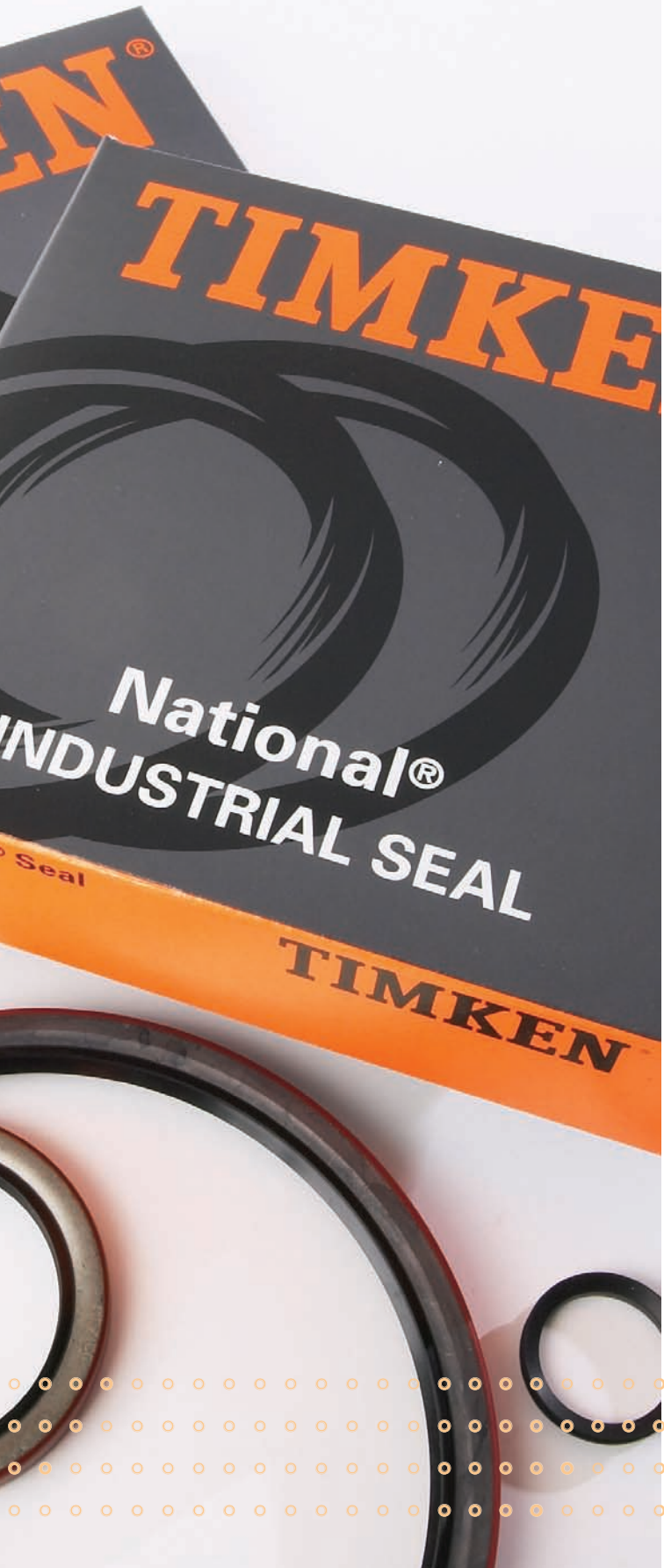
TIMKEN



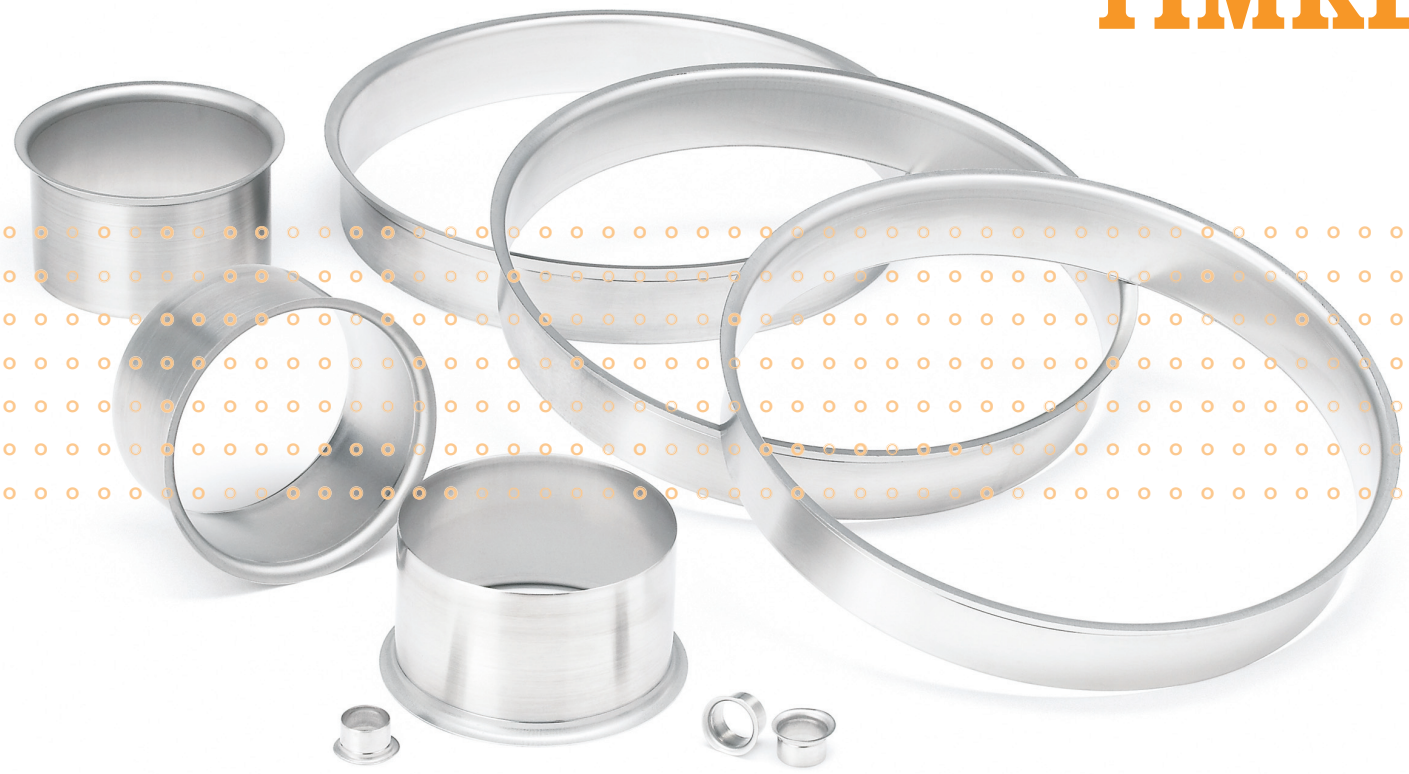
NATIONAL® INDUSTRIAL SEALS CATALOG



Timken

offers an extensive line of sealing solutions for original equipment manufacturers and the aftermarket. Our line of National® industrial seals is made from ***innovative*** *materials and process solutions that* ***enhance*** *life and performance in many industrial applications. This line of industrial seals adds value to the company's portfolio of friction management solutions. The seals are backed by the company's experienced technical support and distribution networks, giving* ***distributors*** *a single source for a wide range of bearings and* ***value-added extras*** *to help keep equipment running optimally.*

TIMKEN





National®
Industrial Seals

Redi-Seals®

Sealing Solutions Custom Made Overnight



Timken offers cost-effective and quick sealing solutions that help reduce downtime and help keep equipment running smoothly. Redi-Seals® help minimize downtime since they are available within 24 hours and in the right quantities – even a single seal.

Through an innovative manufacturing process, Redi-Seals are produced without long lead times, which offers distributors a more flexible and efficient way of doing business. Timken offers 11 types of Redi-Seals, custom made to fit your design, size, application, material and other specifications.

Redi-Seals are unique, high-quality sealing devices that require specific information before manufacturing. When ordering, you will need to specify the following information:

- Seal design or type
- Size: ranging from 0.827" (21mm) shaft to 13" (330mm) housing bore
- Inch or metric size
- Seal applications: industrial, agricultural or vehicular
- Seal material: Nitrile or Viton®
- Special features, including split seals

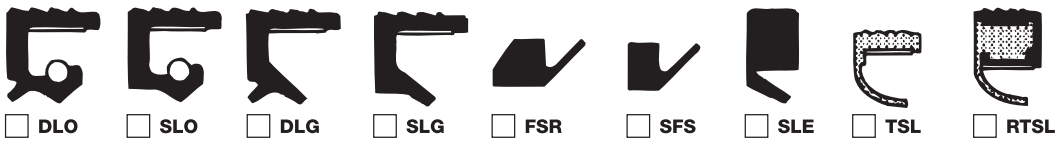


CUSTOM SEALS IN 24 HOURS

Redi-Seal Specification Checklist

Although Redi-Seals are manufactured to the same exacting standards and specifications as the stock product lines, exact dimensions are required before a seal can be made.

Please review the specifications manual before contacting Timken. A Zero Duplication™ seal may already meet your sealing requirements.



☐ DLO ☐ SLO ☐ DLG ☐ SLG ☐ FSR ☐ SFS ☐ SLE ☐ TSL ☐ RTSL

1. Choose a style. ***NOTE: SLO and DLO also are available in split designs.***

2. Measure the required dimensions to the nearest 0.001" or 0.05mm.

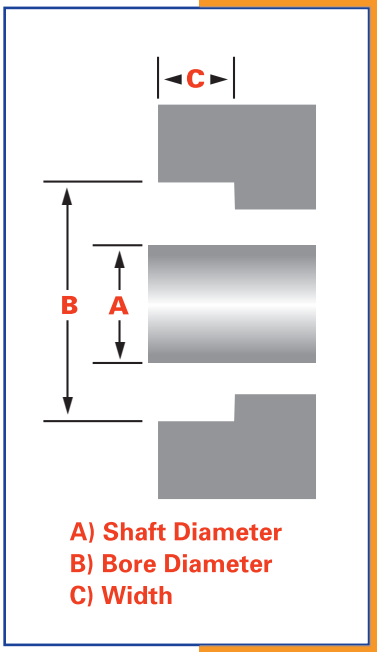
- ❑ Shaft Diameter _____
- ❑ Bore Diameter _____
- ❑ Width _____

3. Select the appropriate seal material

- ❑ Nitrile: -50° F to +250° F (-45° C to +121° C)
- ❑ Fluoroelastomer: -40° F to +400° F (-40° C to +205° C)
- ❑ PTFE: -650° F to +4500° F (-55° C to +232° C)
- ❑ R.O.D. PTFE (Type RTSL): -65° F to +300° F (-55° C to +150° C)

4. Note any important application details:

- ❑ Shaft Speed _____ RPM
- ❑ Temp Range _____
- ❑ Lubricant _____
- ❑ Comments _____



A) Shaft Diameter
B) Bore Diameter
C) Width

CAUTION: Redi-Seals are not recommended for the following applications:

- **Rear-wheel bearing seals on rear-wheel drive vehicles**
- **Stub-shaft seals on front-wheel-drive vehicles**
- **Automatic transmission front pump seals**
- **Power steering pump seals**
- **Any nuclear applications**
- **Any aircraft/aviation/aerospace applications**

Redi-Sleeves®

REPAIR DAMAGED SHAFTS ... OR PROTECT NEW ONES

Redi-Sleeves® offered by Timken are precision stainless steel wear sleeves, designed to be pressed onto a shaft to provide an enhanced sealing surface. Redi-Sleeves are fast, inexpensive repair options for grooved or worn shafts.



Redi-Sleeves are pressed onto a shaft where indications of seal wear, such as tracks or grooves, have developed. Using a Redi-Sleeve gives the shaft a smooth, ideal sealing surface.

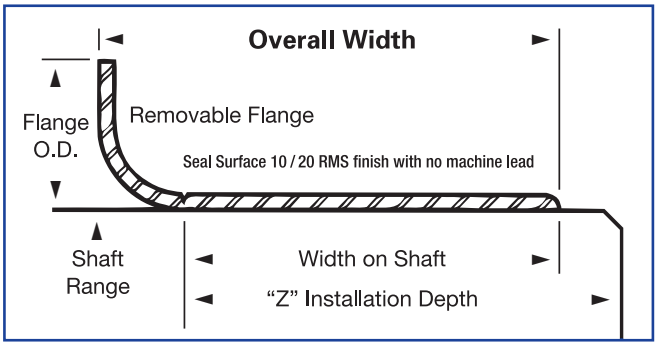
Fast, Inexpensive Shaft Repairs

Timken's line of Redi-Sleeves are easy to install and feature a removable flange and an installation tool. When using Redi-Sleeves, you receive:

- Strong, durable stainless steel construction that provides a corrosion-free sealing surface
- Ultra-thin construction that allows original seal size to be used with minimal additional lip loading
- Redi-Sleeve sealing surfaces that are ground to a 10-20 microinch Ra (0.25-0.50 Micrometer Ra) finish without lead
- Options for shafts from 0.5" (12.7mm) to 8" (203mm) diameters

Redi-Sleeve Size Selection

Selecting the proper size Redi-Sleeve is key to making sure equipment is up and running faster. To select the correct size, measure the shaft diameter where the sleeve will be positioned – ahead of the wear path. Do not measure the track worn by the old seal. The shaft needs to be measured in three positions: 12 o'clock to 6 o'clock, 2 o'clock to 8 o'clock and 4 o'clock to 10 o'clock. Average the three readings together to compensate for possible shaft out of round or error in measurement. Use the averaged measurement to select a part number from the size chart provided.



Shaft Repair Kits

Shaft Repair Kits provided by Timken save time and costly shaft replacements. These kits include the industry-tested, technician-approved seal in addition to a Redi-Sleeve.



KIT INFORMATION			INCH				METRIC			
Kit Number	Seal	Redi-Sleeve	Shaft Size	Housing Bore	Outside Diameter	Width	Shaft Size	Housing Bore	Outside Diameter	Width
412920K	412920	99225	2.250	3.371	3.376	0.375	57,15	85,62	85,75	9,53
470380K	470380	99149	1.500	2.375	2.378	0.312	38,10	60,33	60,40	7,92
470625K	470625	99150	1.500	2.250	2.254	0.312	38,10	57,15	57,25	7,92
470712K	470712	99112	1.125	1.874	1.878	0.250	28,58	47,60	47,70	6,35
471255K	471255	99062	0.625	1.375	1.379	0.250	15,88	34,93	35,03	6,35
471271K	471271	99248	2.500	3.251	3.256	0.375	63,50	82,58	82,70	9,53
471272K	471272	99225	2.250	3.000	3.005	0.375	57,15	76,20	76,33	9,53
471413K	471413	99125	1.250	1.752	1.756	0.250	31,75	44,50	44,60	6,35
471652K	471652	99112	1.125	1.624	1.628	0.250	28,58	41,25	41,35	6,35
471750K	471750	99125	1.250	1.983	1.987	0.250	31,75	50,37	50,47	6,35
471766K	471766	99125	1.250	2.000	2.004	0.250	31,75	50,80	50,90	6,35
472258K	472258	99133	1.375	2.000	2.004	0.312	34,93	50,80	50,90	7,92



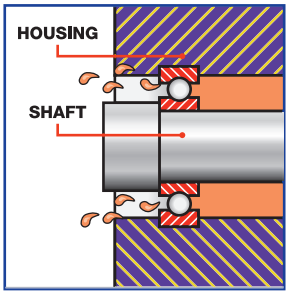
Zero Duplication™ Program

Keep lubricants and other critical fluids in, water and other contaminants out.

By consolidating your inventory into one systematic collection of premium-quality seals, the Zero Duplication program offered by Timken provides comprehensive coverage while minimizing the number of replacement seals you carry in inventory.



Zero Duplication is an effective way to do more with less. This program features a special selection of oil seals that are designed to meet the requirements of applications with shaft diameters up to 12" or 300mm – with zero duplication of comparable seals.



A seal keeps contaminants out and lubricants in to protect and extend bearing life.

Improve Coverage and Reduce Inventory

Each Zero Duplication seal offered by Timken effectively replaces several similar seals, providing comprehensive application coverage with less inventory. This line of seals incorporates the most effective performance features in a range of common sizes.

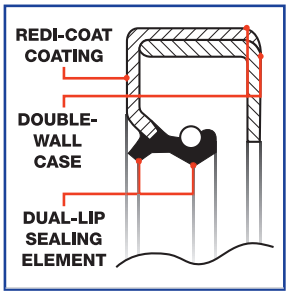
Design Features*

Spring-loaded, dual-lip sealing element. Uses two sealing lips, one spring-loaded tightly against the shaft to retain lubricants, the other functioning as a contaminant excluder.

Double-wall case. Reduces deformation to the case during installation and forms a secure, stable base for optimum sealing element performance.

Exclusive Redi-Coat® coating. Seals minor bore defects to help ensure a tight, leak-proof seal.

Optional fluoroelastomer sealing element (available in selected part numbers in addition to standard Nitrile seals). Provides excellent high-temperature capabilities, good compatibility with a wide range of fluids and long life.



Typical Zero Duplication seal design.

*Seal designs may vary. Not all features are used in all Zero Duplication seals.

MORE EFFICIENT, MORE PROFITABLE SEAL INVENTORY MANAGEMENT

Trust Zero Duplication Seals for Optimal Performance

Typically, a seal is replaced by an identical seal. Zero Duplication seals, however, offer performance equal and often superior to original seals. Even if the width, case design or sealing elements differ, Zero Duplication seals can provide optimal performance.

The Zero Duplication program offers tangible advantages for your customers:

- Faster, more responsive customer service
- Optimal seals for a wide range of applications
- The right seals in stock

Three Zero Duplication stocking plans have been developed to maximize coverage:

- **Gold** (up to 6"/160mm shaft sizes) – seals used in heavy industry (pulp and paper mills, ore processing, mining operations)
- **Silver** (up to 4"/100mm shaft sizes) – seals used in general industry (including heavy-duty, high-horsepower motors)
- **Bronze** (up to 2.5"/60mm shaft sizes) – seals used in light-duty service (including motion-control equipment, conveying operations)

We can also develop a customized Zero Duplication assortment based on an analysis of your present inventory.

Determining Zero Duplication Coverage

Zero Duplication seals are available to fit shafts from 0.250" to 12" in diameter and bore sizes from 0.499" to 14". Metric Zero Duplication seals are available to fit shafts from 7mm to 300mm in diameter and bore sizes from 16mm to 340mm.

Any part number listed in the Industrial Seals catalog that is in bold-face type is a Zero Duplication seal.

Advantages of the Zero Duplication program:

- Faster, more responsive service
- Simple, easy replacement seal selection
- Simplified ordering process
- Reduced acquisition costs
- Reduced storage costs and requirements
- Elimination of obsolete seals

27576 - 29840

Competitor Number	National Size & Type	Zero Duplication or Recommended Industrial
29292	416654	**416654**
29292	475012	**416654**
29300	416654	**416654**
29305	47665N	**416654**
29310	416654	**416654**
29316	416654	**416654**
29317	416654	**416654**
29317	475012	**416654**
29322	475012	**416654**
29360	475012	**416654**
29370	416654	**416654**
29371	416654	**416654**
29375	416654	**416654**

Zero Duplication part numbers are listed in bold-faced type.

Using This Catalog

COMPLETE PRODUCT SELECTION DATA

Product Specification Section

The Specification section contains complete product data for Timken's line of National industrial seals. Size Listings for each style and type of seal or sleeve, as well as Material and compound selection guide, Compound compatibility chart, Recommended operation conditions chart, Installation instructions and Troubleshooting guidelines, also are included.

The Specification section contains an introduction, technical sections, complete size listings, numerical index, metric listing and seal/component design illustrations. All numbers are listed by size sequence and by the part number sequence.

Example:

PART NUMBER: If a part number is known and dimensional data is required, consult the **NUMERICAL LISTING**

DIMENSIONS: If the dimensions of a seal are known and a part number is required, consult the **SIZE LISTING** for specific information

Interchange Guide

The Interchange guide will assist in converting a competitor's part number to a corresponding seal. Begin by finding the identical first character of the product number (whether a letter or a numeral). Part numbers beginning with a letter will be listed in alphabetic, then numeric order.

All part numbers comprising numerals only will be listed in strict numeric order. For instances in which a letter appears in the middle of a part number (for example, 7A2125), the part number with the letter will be listed before any part numbers with a numeral in the same sequential position.

Example: **7A2125**
71250
Part number 7A2125 will be listed before part number 71250

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- National Seal Part Numbering System II
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SECTION 1-A TECHNICAL

OIL SEAL DESIGN AND SELECTION

OIL SEAL NOMENCLATURE AND COMPONENTS

While industry has generally preferred the double lip or single lip, spring loaded seals, a wide variety of types and styles are produced to satisfy various application requirements.

To simplify the identification process of the oil seals a Type/Illustration column has been included in the Size, Numerical and Metric Listings of this catalog. The Type/Illustration number refers to the Oil Seal Illustration Chart. Just find the number on the illustration chart and the configuration of the component can be identified.

The National® Oil Seal Design Description is provided to illustrate seal types and to provide operating data and limitations for typical applications. Factors relative to oil seal design and selection are also reviewed. After size, application and seal requirements are determined, the proper seal can be located in the Size Section. Likewise, when the National part number is known, the size and type can be easily located in the Numerical Section.

NATIONAL SEAL PART NUMBERING SYSTEM

The National Oil Seal Engineering Department assigns the part numbers for all general purpose and special purpose seals. Each type and size combination manufactured is identified by an individual part number.

Three numbering systems are generally used to identify National Oil Seals:

1. General Purpose Seals—Five or six digit numbers. The first one or two digits usually signify seal type or construction. The last four digits refer to a specific assigned shaft and bore size combination but do not indicate seal size.They are assigned in consecutive order as a new shaft/bore combination is established. It may be possible to interchange seals for which the first one or two digits are different but for which the following digits are the same. Such an interchange determination should be based on whether alternative seal designs would meet the requirements of the specific application. Letter suffixes to part numbers within this manual usually refer to the sealing lip compound used.
2. A four digit number system is used for some seals and general purpose seal kits with primarily automotive applications. The numbers have been assigned consecutively and do not relate to seal size.
3. Preassigned blocks of numbers are used to identify certain groups of miscellaneous and special purpose seals:

370000A — Wheel End Seals
380000A — PTFE Wheel End Seals
39000 to 39999 — PTFE Seals
410000 to 499999 — Plain Round
710000 to 799999 — Misc. Round Application
99000 — Redi Sleeves

200000 to 200500 — Triple Lip Designs
200600 to 200899 — Triple Lip Designs External
200900 to 200999 — Dual-Lip Design
201000 to 205999 — Wheel Seals
220000 to 230000 — Automotive Metric
800000 — V-Seals
J, JV, JX etc. — Wear Sleeves

If an oil seal has a prefix and/or suffix that is not included within this manual, contact your regional Timken Representative for more specific information.

SECTION 1-A TECHNICAL

OIL SEAL DESIGN AND SELECTION

THE SEAL AND ITS FUNCTION

Oil Seal Definition

As products, oil seals may be simply described as devices that close or *seal* the spaces between stationary and moving components in mechanical equipment . . .*they prevent lubricant from escaping*.

Oil seals often called grease, fluid or dirt seals are the vital components of practically every type of machine and vehicle in operation. These seals fulfill an exacting function . . . they protect all types of precision constructed, close fitting ball, sleeve and roller bearings.

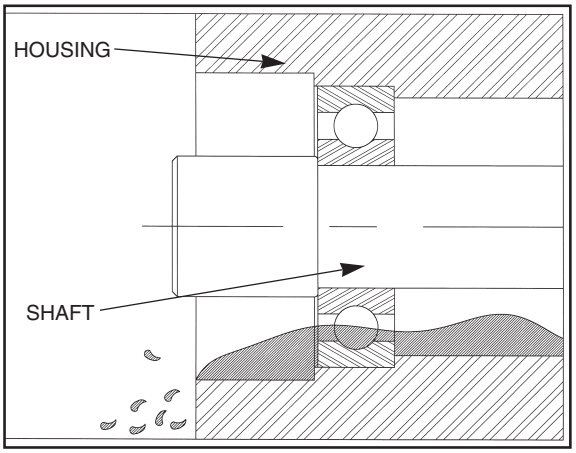
Oil Seal Function

Oil seals are used wherever shafts rotate and bearings require lubrication. In short, a seal is a barrier with three basic functions: 1) Retaining lubricants and liquids 2) Excluding contaminants 3) Seal or separate dissimilar fluids or gases.

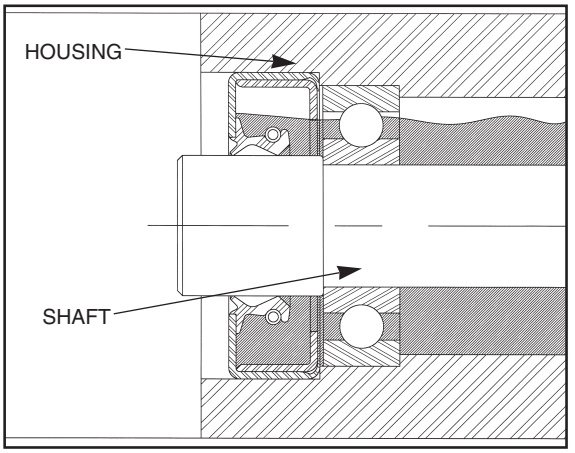
- Precision bearings rely on the oil seal to prevent lubricants from escaping the bearings or a specific area.
- Components of machines rely on the oil seal to prevent abrasives, corrosive moisture and other harmful contaminants from entering the mechanics of the machine.
- Separation of fluids and gases may completely rely on the seal to prevent intermixture of two different mediums such as lubricating oil and water.

Oil Seal In Use

In a typical application, the oil seal is installed adjacent to a bearing, sealing in or sealing out, as necessary, the various liquids, gases or solids encountered by the particular mechanism.



Without an oil seal . . . essential lubricant can escape through the bearing and . . . harmful dirt and foreign matter can enter.



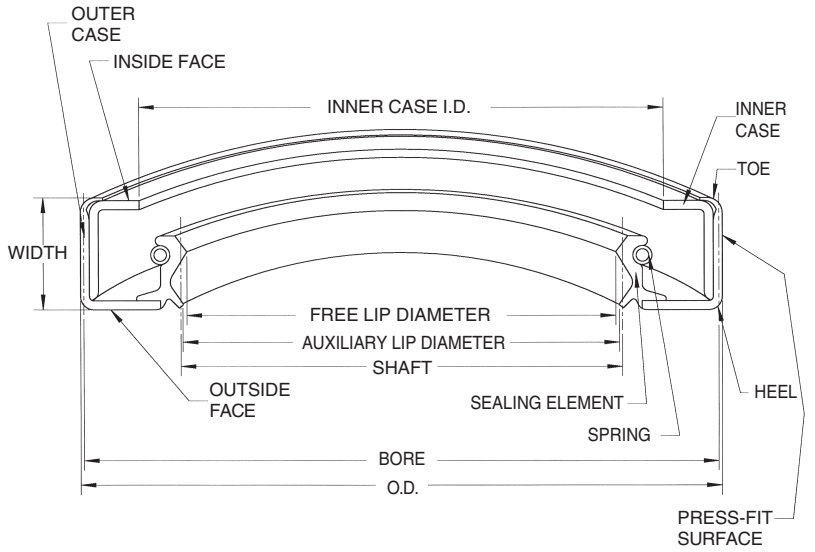
With a properly designed and fitted oil seal . . . the space between the housing and shaft is securely closed or sealed. Lubricant cannot escape . . . harmful dirt and foreign matter cannot enter.

SECTION 1-A TECHNICAL

OIL SEAL DESIGN AND SELECTION

OIL SEAL NOMENCLATURE AND COMPONENTS

The Society of Automotive Engineers (SAE) and the American Society of Testing Materials (ASTM) have developed and adapted a standard to identify component parts that make up an oil seal, as well as terminology and basic lip seal designs.



CONVERSION CHART - RPM TO FPM

Shaft Diameter is in inches

SHAFT DIAMETER

SHAFT SPEED

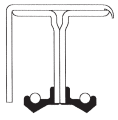
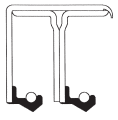
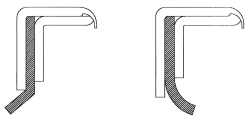
SPEED RANGE	RPM	1/2"	3/4"	1"	1-1/4"	1-1/2"	1-3/4"	2"	2-1/2"	3"	3-1/2"	4"	5"	6"	7"	8"	9"	10"
	100	13	20	26	33	39	46	52	65	79	92	105	131	157	183	209	236	262
	300	39	59	79	98	118	137	157	196	236	275	314	393	471	550	628	707	785
	500	65	98	131	164	196	229	262	327	393	458	524	654	785	916	1047	1178	1309
	1000	131	196	262	327	393	458	524	654	785	916	1047	1309	1571	1833	2094	2356	2618
	1500	196	295	393	491	589	687	785	982	1178	1374	1571	1963	2356	2749			
	2000	262	393	524	654	785	916	1047	1309	1571	1833	2094	2618					
SLOW	2500	327	491	654	818	982	1145	1309	1636	1963	2291	2618						
	3000	393	589	785	982	1178	1374	1571	1963	2356	2749							
	3500	458	687	916	1145	1374	1604	1833	2291	2749								
	4000	524	785	1047	1309	1571	1833	2094	2618									
	4500	589	884	1178	1473	1767	2062	2356	2945									
	5000	654	982	1309	1636	1963	2291	2618										
	6000	785	1178	1571	1963	2356	2749											
	7000	916	1374	1833	2291	2749												
MODERATE	8000	1047	1571	2094	2618													
	9000	1178	1767	2356	2945													
	10000	1309	1963	2618														
	12000	1571	2356															
	14000	1833	2749															
HIGH	16000	2094																
	18000	2356																
	20000	2618																

This table is carried out to the limits of the recommended speeds expressed in FPM (feet-per-minute) for seals of standard construction. Sizes and speeds beyond this table require special analysis of all conditions related to the application. For intermediate shaft sizes of RPM, the standard procedure of interpolation will apply.

SECTION 1-A TECHNICAL

OIL SEAL DESIGN AND SELECTION

NATIONAL OIL SEAL DESIGN DESCRIPTION

Type Description	Representative Cross-Sections of Sealing Elements	Type Numbers	Shaft Speeds Feet Per Minute
Spring Loaded Design Single Lip		5L, 5S, 33, 35, 45, 48, 51, 54, 62, 75, 83, 91, 100	3000
Spring Loaded Design Multi-Lip		1L, 1S, 2L, 2S, 3L, 21, 25, 30, 32, 40, 41, 43, 47, 52, 56, 57, 59, 61, 66, 68, 69, 70, 71, 72, 74, 76, 78, 79, 86, 87, 88, 90, 92, 93, 94, 96, 99	3000
Spring Loaded "Convolute" Design		64, 65	3000
Springless Designs Single-Lip For Grease Retention And Slow Speed Applications		4L, 4S, 24, 29, 31, 34, 44, 201, 203, 204, 205, 230, 271, 272, 273, 277, 278, 279, 283, 290	2000 Type 4L 1000
Springless Designs Multi-Lip For Grease Retention And Slow Speed Applications		49, 97, 98, 274, 276, 280, 281, 282, 284, 285, 286, 287	2000
External Lip To Seal At Bore Slow Speed Applications		8L, 8S, 26, 36, 46, 200, 200E	750
Spring Loaded Dual Opposing Lips Separates 2 Fluids		7L, 7S	3000
Dual Spring Loaded Same Direction Inner Lip Stems Lube Surges		9L, 9S	3000
Utilized Oil Bath Seal Design H.D. Truck & Trailer Hubs		37-1,2,3,4,5,6,7,8,9,10,11,12	3000
General Purpose PTFE Design		D, F, P, W	6500

VAMAC® THE REGISTERED TRADEMARK OF E I DUPONT
AFLAS® IS A REGISTERED TRADEMARK OF 3M COMPANY

SECTION 1-A TECHNICAL

OIL SEAL DESIGN AND SELECTION

NATIONAL OIL SEAL DESIGN TYPE DESCRIPTION

Maximum Pressure PSI @ FPM	Shaft Finish (Micro Inch) μ	Shaft Hardness	STBM Maximum (Shaft to Bore Misalignment @ RPM	Maximum Shaft Dynamic Runout (DRO)
7 @ 1000 FPM 5 @ 2000 FPM 3 @ 3000 FPM	10-20	Above Rockwell C-45	.015" ECC @ 800 RPM .010" ECC @ 4200 RPM	.025" TIR @ 800 RPM .020" TIR @ 2200 RPM .015" TIR @ 4200 RPM
7 @ 1000 FPM 5 @ 2000 FPM 3 @ 3000 FPM	10-20	Above Rockwell C-45	.020" ECC @ 4200 RPM	.060" TIR @ 4200 RPM
Atmospheric	10-25	Above Rockwell C-45	.005" ECC	.005" TIR
Atmospheric	10-25	Above Rockwell C-45	.010" ECC	.010" TIR
7 @ 1000 FPM 5 @ 2000 FPM 3 @ 3000 FPM	10-20	Above Rockwell C-45	.015" ECC @ 800 RPM .010" ECC @ 4200 RPM	.025" TIR @ 800 RPM .020" TIR @ 2200 RPM .015" TIR @ 4200 RPM
2 @ 2000 FPM	100 Max.	Above Rockwell C-45	.010" ECC Max.	.015" TIR

SECTION 1-B TECHNICAL

Sealing Element Compounds

MATERIALS AND COMPOUNDS AVAILABLE FOR SEALING ELEMENTS

The environments in which a seal will operate should be determined before selecting the sealing element or lip material. Two of the most important factors in material selection are Lubricant Temperature and Type.

National Oil Seals offer a variety of sealing lip materials and compounds. The temperature limitations and fluid/lubricant compatibility for most compounds are shown within the Compound Selection Chart on the following pages.

National Seals are used in a wide range of applications. The seal is part of a system and is dependent on proper shaft and bore operation to function correctly.

Runout, lubrication, shaft-to-bore misalignment, shaft speed, temperature, and other factors vary greatly from one application to another and each may affect the seal's life. In a perfect system, these factors would be nominalized to achieve maximum life for all components. To assist our customers in getting maximum performance from their sealing system, we have provided recommendations below.

Operating a seal at one extreme condition will have a small effect on seal life. However, when a seal is operating at multiple extremes in the system, it will have a much greater impact on performance. Therefore, we ask you to use the following recommendations as a guide to achieving the maximum performance from your seal. Each material or compound has been assigned a specific letter code and is referenced in various tables and listings throughout this manual.

Compound	Code	Advantages	Disadvantages/Limitations	Range	Substitute	Code
Felt	F	Adequate seal for heavy lubricants. Primarily a wiper seal.	Poor performance at low shaft speeds. Inadequate when excessive moisture is present.	-65°F to 200°F -48°C to 93°C	Nitrile Polyacrylic Vamac® Flouroelastomer Aflas® PTFE	S N E V A T
Leather	L	Good dry running capabilities.	Poor heat resistance. More expensive than Nitrile.	-50°F to 200°F -46°C to 93°C	Nitrile Polyacrylic Vamac® Flouroelastomer Aflas® PTFE	S N E V A T
Urethane	U	Good lubricant and ozone resistance. Good abrasion resistance. Durable, less susceptible to damage during installation than Silicone	Undergoes substantial softening above 250°F Poor resistance to hot water or steam.	Dependent upon exact compound and usage.	None	
Nitrile	S	Low cost. Good low temp. capability. Low swell in hydrocarbon fluids.	Does not have excellent heat resistance. Poor resistance to lubricants containing sulphur or EP additives, hydrocarbons/ oxygenate blends (gasoline/methanol). Poor ozone resistance.	-40°F to 225°F -40°C to 107°C	Polyacrylic Vamac® Fluoroelastomer Aflas® PTFE	N E V A T
Polyacrylate	N	Resistance to EP lubricants. Higher heat capabilities than Nitrile. Low swell in hydrocarbon fluids.	Limited low temperature capability. Poor dry running capability. Subject to attack in aqueous media. Higher cost than Nitrile	-20°F to 300°F -29°C to `49°C	Vamac® Fluoroelastomer Aflas® PTFE	E V A T
Ethylene-Acrylic (Vamac®)	E	Higher heat capabilities than Nitrile or Polyacrylic. Better low temp. performance than Polyacrylic. Good abrasion and dry running capability. Intermediate cost.	High swell in hydrocarbon fluids. Limited capabilities to follow eccentric shafts or perform in high frequency applications.	-30°F to 325°F -34°C to 163°C	Fluoroelastomer Aflas® PTFE	V A T
Silicone	H	Good dry heat resistance. Excellent low temperature capability.	Easily damaged during installation. Poor chemical resistance to certain EP additives and oxidized oil. High swell, poor dry running performance Higher cost than Nitrile.	-80°F to 350°F -62°C to 176°C	Fluoroelastomer Aflas® PTFE	V A T
Fluoro-Elastomer	V	Excellent high temperature capabilities. Compatible with wide range of fluids. Very long life.	Poor resistance to basic (high ph>7) fluids. Attack by high performance gear lubes. Expensive relative to other materials.	-40°F to 400°F -40°C to 204°C	Aflas® PTFE	A T
Tetrafluoro-Ethylene Propylene (Aflas®)	A	Better chemical resistance to all hydrocarbon fluids, acids, bases and oxidizing agents than Fluoroelastomers. Capable of performing in the complete range of hydraulic fluids. Continuous heat resistance over 400°F. Fair dry abrasion and radiation resistance.	Poor chemicl resistance to hydrocarbon/oxygenate blends (gasoline/methanol). Poor low temperature capabilities. More expensive than Fluoroelastomers.	-30°F to 400°F -34°C to 204°C	PTFE	T
PTFE	T	Excellent dry running capabilities. Low coefficient of friction. Excellent chemical resistance. Resistant to hydrocarbon/oxygenate blends.	Poor abrasion resistance to dirty environments. High thermal expansion. Susceptible to damage during iinstallation.	-100°F to 450°F -73°C to 232°C	None	

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SECTION 1-B TECHNICAL

SEALING ELEMENT COMPOUNDS
Compound Selection Chart

Properties	S Nitrile	N Acrylates	E Vamac®	H Silicone	V Fluoroelastomers	A Aflas®
Durometer	60-80	70-75	70-90	80-90	75-85	75-95
Oil Resistance	Very Good	Fair	Good	Fair	Excellent	Excellent
Abrasion Resistance	Excellent	Fair	Good	Poor	Good	Good
Max. Service Temp.	225°F	300°F	325°F	350°F	400°F	400°F
Min. Service Temp.	-40°F	-20°F	-30°F	-80°F	-40°F	-30°F

Ratings: 1 = Minor effect 2 = Moderate effect 3 = Static only 4 = Not Recommended — = insufficient data

Elastomer	S	N	E	H	V	A
Acetaldehyde	4	4	3	2	4	4
Acetamide	1	4	1	2	2	1
Acetic Acid, Glacial	3	4	4	2	3	4
Acetic Acid, 30%	2	4	3	1	2	4
Acetic Anhydried	3	4	3	3	4	4
Acetone	4	4	4	3	4	4
Acetophenone	4	4	4	4	4	4
Acetyl Chloride	4	4	4	3	1	1
Acetylene	1	4	4	2	1	1
Acrylonitrile	4	4	4	4	3	2
Adipic Acid	1	—	2	2	—	1
Aero Shell 17 Grease	1	—	2	4	1	1
Aero Shell 750	2	—	2	4	1	1
Aero Shell 7 A Grease	1	—	2	2	1	1
Aero Shell IAC	1	—	—	—	1	1
Alkazene (Dibromoethylbenzene)	4	4	4	4	2	2
Alum-NH_3-Cr-K(aq)	1	4	4	1	4	2
Aluminum Acetate (aq)	2	4	4	4	4	3
Aluminum Chloride (aq)	1	1	1	2	1	1
Aluminum Floride (aq)	1	—	—	2	1	1
Aluminum Nitrate (aq)	1	—	—	2	1	1
Aluminum Phosphate (aq)	1	—	—	1	1	1
Aluminum Sulfate (aq)	1	4	1	1	1	1
Ammonia Anhydrous	2	4	4	3	4	1
Ammonia Gas (Cold)	1	4	4	1	4	1
Ammonia Gas (Hot)	4	4	4	1	4	1
Ammonium Carbonate (aq)	4	4	4	—	—	1
Ammonium Chloride (aq)	1	—	1	—	1	1
Ammonium Hydroxide (conc).	4	4	4	1	2	1
Ammonium Nitrate (aq)	1	2	2	—	—	1
Ammonium Nitrite (aq)	1	—	—	2	—	1
Ammonium Persulfate (aq)	4	4	—	—	—	1
Ammonium Phosphate (aq)	1	—	—	1	—	1
Ammonium Sulfate (aq)	1	4	1	—	4	1
Amyl Acetate (Banana Oil)	4	4	4	4	4	4
Amyl Alcohol	2	4	4	4	2	3
Amyl Borate	1	—	—	—	1	1
Amyl Chloronapthalene	4	4	4	4	1	2
Amyl Naphthalene	4	2	3	4	1	1
Aniline	4	4	4	4	3	1
Aniline Dyes	4	—	4	4	4	1
Aniline Hydrochloride	4	4	4	3	2	2
ANILINE OILS	2	4	2	4	2	1
Animal Fats	2	1	4	2	1	1
Ansul Ether (Anesthetics)	1	4	1	4	4	4
API GL-5	3	1	4	4	1	1
Aqua Regina	4	4	4	4	2	2
Aroclor, 1248	3	4	4	2	1	1
Aroclor, 1254	4	4	4	3	1	1
Aroclor, 1260	1	4	4	2	1	1
Arsenic Acid	1	3	4	1	1	1
Arsenic Trichloride (aq)	1	—	—	—	—	—
Askarel	2	4	4	4	1	1
Asphalt	2	2	—	4	1	1
ASTM Method D-471						
1.	1	1	1	3	1	1
2.	1	1	2	3	1	1
3.	1	1	3	3	1	2
ASTM #4 Method D-471	2	—	—	4	1	—
ASTM Ref Fuel A (MIL-2-3136B (Type 1)	1	2	2	4	1	2
ASTM Ref Fuel B (MIL-S-3136B (Type 3)	1	—	2	4	1	2
ASTM Reference Fuel C	2	4	3	4	1	2
ATF Type (Mercon)	1	1	2	2	1	1
ATF Type A	1	1	2	2	1	1
ATF Type F	1	1	2	2	1	1
ATF Type I	1	1	2	2	1	1
ATF Type II	1	1	2	2	1	1
Automotive Brake Fluid	4	—	4	4	4	4
Banana Oil (Amyl Acetate)	4	4	4	4	4	4
Barium Chloride (aq)	1	1	2	1	1	1
Barium Hydroxide (aq)	1	4	2	1	1	1
Barium Sulfate (aq)	1	4	2	1	1	1
Barium Sulfide (aq)	1	4	2	1	1	1
Beer	1	4	1	1	1	1
Beet Sugar Liquors	1	4	2	1	1	1
Benzaldehyde	4	4	4	2	4	4
Benzene	4	4	4	4	1	2
Benzene Sulfonic Acid	4	4	4	4	1	1
Benzine (Ligroin) (Nirtobenzine) (Pet Ether)	1	1	—	4	1	1
Benzoic Acic	3	3	2	3	1	1
Benzoyl Chloride	4	4	4	—	1	1
Benzyl Alcohol	4	4	4	2	1	2
Benzyl Benzoate	4	4	4	—	1	1
Benzyl Chloride	4	4	4	4	1	1
Biphenyl (Diphenyl) (Phenylbenzene)	4	4	4	4	1	1
Blast Furnace Gas	4	4	4	1	1	1
Bleach Solutions	4	4	4	2	1	1
Borax	2	2	1	2	1	1
Bordeaux Mixture	2	4	4	2	1	1
Boric Acid	1	4	1	1	1	1
Brake Fluid (Non-Petroleum)	4	—	4	4	4	4
Brake Fluid (Wagner 21B)	3	—	4	3	4	3
Brine	1	4	3	1	1	1
Bromine-Anhydrous	4	4	4	4	1	1
Bromine Triflouride	4	4	4	4	4	2
Bromine Water	4	4	4	4	1	1
Bromobenzene	4	4	4	4	1	1
Bunker Oil	1	1	2	2	1	1

Properties	S Nitrile	N Acrylates	E Vamac®	H Silicone	V Fluoroelastomers	A Aflas®

Ratings: 1 = Minor effect 2 = Moderate effect 3 = Static only 4 = Not Recommended — = insufficient data

Elastomer	S	N	E	H	V	A
Butadiene	4	4	4	4	1	1
Butane	1	1	2	4	1	1
Butter (Animal Fat)	1	1	1	2	1	1
Butyl Acetate	4	4	4	4	4	4
Butyl Acetyl Ricinoleate	3	—	—	—	1	—
Butyl Acrylate	4	4	4	—	4	4
Butyl Alcohol	1	4	1	2	1	1
Butyl Amine	3	4	4	4	4	2
Butyl Benzoate	4	4	4	—	1	1
Butyl Carbitol	4	4	4	4	1	4
Butyl Cellosolve	3	4	4	—	4	4
Butyl Oleate	4	—	2	—	1	1
Butyl Stearate	2	—	1	—	1	1
Butylene	2	4	1	4	1	1
Butyraldehyde	4	4	4	4	4	2
Calcium Acetate(aq)	2	4	4	4	4	3
Calcium Bisulfite (aq)	4	4	2	1	1	1
Calcium Carbonate	1	—	1	1	1	1
Calcium Chloride (aq)	1	1	1	1	1	1
Calcium Hydroxide (aq)	1	4	2	1	1	1
Calcium Hypochlorite (aq)	2	4	2	2	1	1
Calcium Nitrate (aq)	1	1	1	2	1	1
Calcium Phosphate	1	—	1	1	1	1
Calcium Salts	1	—	1	—	—	1
Calcium Sulfide (aq)	1	4	4	2	1	1
Cane Sugar Liquors	1	4	1	1	1	1
Carbamate	3	4	4	—	1	1
Carbitol	2	4	3	2	2	4
Carbolic Acid (Phenol)	4	4	4	4	1	1
Carbon Bisulfide	3	3	4	4	1	1
Carbon Dioxide	1	—	1	2	1	1
Carbonic Acid	2	1	1	1	1	1
Carbon Monoxide	1	—	1	1	1	1
Carbon Tetrachloride	3	4	4	4	1	4
Castor Oil	1	1	2	1	1	1
Cellosolve	4	4	4	4	3	4
Cellosolve Acetate	4	4	4	4	4	4
Cellulube (Fryquel)	4	4	4	1	1	1
China Wood Oil (Tung Oil)	1	—	2	4	1	1
Chlorine (Dry)	4	4	4	4	1	1
Chlorine (Wet)	4	4	4	4	1	1
Chlorine Dioxide	4	4	4	—	1	1
Chlorine Trifluoride	4	4	4	4	4	4
Chloroacetic Acid	4	4	4	—	4	4
Chloroacetone	4	4	4	4	4	4
Chlorobenzene	4	4	4	4	1	1
Chlorobromomethane	4	4	4	4	1	1
Chlorobutadiene	4	4	4	4	1	1
Chlorododecane	4	4	4	4	1	1
Chloroform	4	4	4	4	1	4
O-Chloronaphthalene	4	4	4	4	1	1
1-Chloro-1-Nitro Ethane	4	4	4	4	4	2
Chlorosulfonic Acid	4	4	4	4	4	2
Chlorotoluene	4	4	4	4	1	2
Chlorox (Sodium Hypochlorite NaOC1)	2	4	4	2	1	1
Chrome Plating Solutions	4	4	4	2	1	1
Chromic Acid	4	4	4	3	1	1
Citric Acid	1	—	1	1	1	1
Coal Tar (Creosote)	1	1	4	1	1	
Cobalt Chloride (aq)	1	4	4	2	1	1

Elastomer	S	N	E	H	V	A
Cocoanut Oil	1	1	1	1	1	1
Cod Liver Oil	1	1	2	2	1	1
Coke Oven Gas	4	4	3	2	1	1
Copper Acetate (aq)	2	4	4	4	4	4
Copper Chloride (aq)	1	1	1	1	1	1
Copper Cyanide (aq)	1	1	2	1	1	1
Copper Sulfate (aq)	1	4	1	1	1	1
Corn Oil	1	1	1	1	1	1
Cottonseed Oil	1	1	1	1	1	1
Creosote (Coal Tar)	1	1	4	4	1	1
Cresol	4	4	4	4	1	1
Cresylic Acid	4	4	4	4	1	1
Crude Oil	2	—	2	4	1	1
Cumene	4	4	4	4	1	1
Cutting Oil	1	—	2	4	1	1
Cyclohexane	1	1	3	4	1	2
Cyclohexanol	3	—	1	4	1	2
Cyclohexanone	4	4	4	4	4	2
P-Cymene	4	4	4	4	1	1
DC44M Hi Temp Silicone Grease	3	3	3	3	1	1
Decaline	4	—	—	4	1	1
Decane	1	1	2	2	1	2
Delco Brake Fluid	4	—	4	4	4	4
Denatured Alcohol	1	4	3	1	1	1
Detergent Solutions	1	4	1	1	1	1
Developing Fluids	1	—	2	1	1	1
Dextron	1	—	2	4	1	1
Diacetone	4	4	4	4	4	4
Diacetone Alcohol	4	4	4	2	4	4
Dibenzyl Ether	4	—	4	—	4	4
Dibenzyl Sebecate	4	4	4	3	2	2
Dibromoethylbenzene (Alkazene)	4	4	4	4	2	2
Dibutyl Amine	4	4	4	3	4	1
Dibutyl Ether	4	3	4	4	3	2
Dibutyl Phthalate	4	4	4	2	3	1
Dibutyl Sebecate	4	4	4	2	2	1
O-Dichlorobenzene	4	4	4	4	1	1
Dichloro-Isopropyl Ether	4	3	4	4	3	4
Dicyclohexylamine	3	4	—	—	4	1
Diesel Oil	1	1	1	4	1	2
Di-Ester Lubricant (MIL-L-7808)	2	—	4	4	1	2 or 3
Di-Ester Synthetic Lubricant	2	—	4	4	1	2 or 3
Diethylamine	2	4	4	2	4	1
Diethyl Benzene	4	—	—	4	1	1
Diethyl Ether	4	3	4	4	4	4
Diethylene Glycol	1	2	1	2	1	1
Diethyl Sebecate	2	4	4	2	2	1
Diisobutylene	2	4	4	4	1	1
Diisopropyl Benzene	4	—	—	—	1	1
Diisopropyl Ketone	4	4	4	4	4	4
Diisopropylidene Acetone (Phorone)	4	4	4	4	4	4
Dimethyl Aniline (Xylidine)	3	4	4	4	4	2
Diethyl Ether (Methyl Ether) (Monomethyl Ether)	1	4	4	1	1	3
Dimethyl Formamide	2	4	3	2	4	4
Dimethyl Phthalate	4	4	4	—	2	1
Dinitrotoluene	4	4	4	4	4	4
Dioctyl Phthalate	3	4	4	3	2	1

SECTION 1-B TECHNICAL

Properties	S Nitrile	N Acrylates	E Vamac®	H Silicone	V Fluoroelastomers	A Aflas®

Ratings: 1 = Minor effect 2 = Moderate effect 3 = Static only 4 = Not Recommended — = insufficient data

Elastomer	S	N	E	H	V	A
Dioctyl Sebecate	4	4	4	3	2	1
Dioxane	4	4	4	4	4	4
Dioxalane	4	4	4	4	4	4
Dipentene	2	4	4	4	1	1
Diphenyl (Biphenyl) (Phenylbenzene)	4	4	4	4	1	1
Diphenyl Oxides	4	4	4	3	1	1
Dowtherm Oil	4	4	2	3	1	1
Drink Water (See Note Re. Water)	1	—	1	1	1	1
Dry Cleaning Fluids	3	4	3	4	1	2
Elco 28-EP Lubricant	1	—	1	4	1	1
Engine Oil (Diester Motor Oil)	2	1	2	1	1	1
Engine Oil (Hydrocarbon Motor Oil)	1	1	1	1	1	1
Epichlorohydrin	4	4	4	4	4	4
EP Lubes	2	1	2	4	1	1
ESSO GX 80W90 (GL-5)	2	1	2	4	1	1
ESSO Motor Oil	1	—	1	4	1	1
ESSO Transmission Fluid (TYPE A)	1	—	2	4	1	1
ESSO XP90 EP Lubricant	1	—	2	4	1	1
Ethane	1	1	2	4	1	1
Ethanol (Ethyl Alcohol)	1	4	3	1	3	2
Ethanolamine	2	4	4	2	4	1
Ethyl Acetate	4	4	4	2	4	4
Ethyl Acetoacetate	4	4	4	2	4	4
Ethyl Acrylate	4	4	4	2	4	2
Ethyl Alcohol	1	4	3	1	3	1
Ethyl Benzene	4	4	4	4	1	2
Ethyl Benzoate	4	4	3	4	1	2
Ethyl Cellosolve	4	4	4	4	4	4
Ethyl Cellulose	2	4	3	3	4	1
Ethyl Chloride	1	4	4	4	1	1
Ethyl Chlorocarbonate	4	4	4	4	1	1
Ethyl Chloroformate	4	4	4	4	4	4
Ethyl Ether	3	4	4	4	4	4
Ethyl Formate	4	—	4	—	1	4
Ethyl Mercapton	4	—	4	3	2	1
Ethyl Oxalate	4	4	4	4	1	1
Ethyl Pentachlorobenzene	4	4	4	4	1	1
Ethyl Silicate	1	—	—	—	1	1
Ethylene	1	—	4	—	1	1
Ethylene Chloride	4	4	4	4	2	1
Ethylene Chlorohydrin	4	4	4	2	1	2
Ethylene Diamine	1	4	4	1	4	1
Ethylene Dichloride	4	4	4	4	1	1
Ethylene Glycol	1	3	1	1	1	1
Ethylene Oxide	4	4	4	4	4	4
Ethylene Trichloride	4	4	4	4	1	1
Fatty Acids	2	—	1	3	1	1
Ferric Chloride (aq)	1	1	2	2	1	1
Ferric Nitrate (aq)	1	1	2	3	1	1
Ferric Sulfate (aq)	1	1	2	2	1	1
Fish Oil	1	—	—	1	1	1
Fluorinated Cyclic Ethers	—	—	4	—	—	4
Fluorine (Liquid)	4	4		4	2	2
Fluorobenzene	4	4	4	4	1	1
Fluoroboric Acid	1	—	—	—	—	1
Fluorocarbon Oils	—	—	4	—	—	3
Fluorolube	1	—	4	1	2	2
Fluorosilicic Acid (Hydrofluosilicic Acid)	1	—	2	4	1	1
Formaldehyde (RT)	3	4	4	2	4	3
Formic Acid	2	—	2	2	3	2
Freon 11	2	—	3	4	1	4
Freon 12	1	1	3	4	2	4
Freon 13	1	—	3	4	1	4
Freon 21	4	—	3	4	4	4
Freon 22	4	2	4	4	4	4
Freon 31	4	—	3	—	4	4
Freon 32	1	—	3	—	4	4
Freon 112	3	—	3	4	1	4
Freon 113	1	—	3	4	2	4
Freon 114	1	—	3	4	2	4
Freon 115	1	—	3	—	1	4
Freon 134A	4	4	2	4	4	4
Freon 142b	1	—	3	—	4	4
Freon 152a	1	—	3	—	4	4
Freon 218	1	—	3	—	1	4
Freon C316	1	—	3	—	—	4
Freon C318	1	—	3	—	2	4
Freon 1381	1	—	3	4	1	4
Freon 114B2	2	—	3	4	2	4
Freon 502	2	—	3	—	2	4
Freon TF	1	—	3	4	2	4
Freon T-WD602	2	—	3	4	1	4
Freon TMC	2	—	3	3	1	4
Freon T-P35	1	—	3	1	1	4
Freon TA	1	—	3	3	3	4
Freon TC	1	—	3	4	1	4
Freon MF	1	—	3	4	2	4
Freon BF	2	—	3	4	1	4
Fuel Oil	1	1	1	4	1	1
Fumaric Acid	1	4	—	2	1	1
Furan, Furfuran	4	4	4	—	—	4
Furfural	4	4	4	4	4	4
Fyrquel (Cellulube)	4	4	—	1	1	1
Gallic Acid	2	4	4	—	1	1
Gasohol (10% Ethanol Ormethanol)	2	4	4	4	1	2
Gasoline (Lead And No-lead)	2	4	3	4	3	2
Gasoline	2	4	2	4	1	1
Gelatin	1	4	1	1	1	1
Glauber's Salt (aq)	4	4	1	—	1	1
Glucose	1	—	1	1	1	1
Glue	1	—	1	1	1	1
Glycerine	1	3	1	1	1	1
Glycols	1	4	1	1	1	1
Grease	1	2	2	1	1	1
Green Sulfate Liquor	2	2	1	1	1	1
Gulf High Temperature Grease	1	—	1	4	1	1
Halowax Oil	4	—	—	4	1	1
N-Hexaldehyde	4	—	2	2	4	3
Hexane	1	1	1	4	1	2
N-Hexene-1	2	1	1	4	1	1
Hexyl Alcohol	1	4	1	2	1	1
High Viscosity Lubricant, H2	1	—	1	1	1	1
High Viscosity Lubricant, U4	1	—	1	1	1	1
Hydrazine	2	—	—	3	4	3
Hydraulic Oil (Petroleum)	1	1	1	3	1	1
Hydrobromic Acid	4	4	2	4	1	1

SECTION 1-B TECHNICAL

Properties	S Nitrile	N Acrylates	E Vamac®	H Silicone	V Fluoroelastomers	A Aflas®

Ratings: 1 = Minor effect 2 = Moderate effect 3 = Static only 4 = Not Recommended — = insufficient data

Elastomer	S	N	E	H	V	A
Hydrobromic Acid 40%	4	4	4	4	1	1
Hydrochloric Acid (Cold) 37%	3	4	4	3	1	1
Hydrochloric Acid (Hot) 37%	4	4	4	4	2	1
Hydrocyanic Acid	2	4	—	3	1	1
Hydrofluoric Acid (Con.) Cold	4	4	4	4	1	1
Hydrofluoric Acid (Conc.) Hot	4	4	4	4	3	1
Hydrofluoric Acid — Anhydrous	4	4	4	4	4	1
Hydrofluosilicic Acid (Fluosilicic Acid)	1	—	—	4	1	1
Hydrogen Gas	1	2	1	3	1	1
Hydrogren Peroxide (90%)	4	4	4	2	2	1
Hydrogen Sulfide (Wet) Cold	4	4	4	3	4	1
Hydrogen Sulfide (Wet) Hot	4	4	4	3	4	1
Hydroquinone	3	4	—	—	2	2
Hyjet	4	—	4	—	4	3
Hyjet III	4	—	4	—	4	3
Hyjet S	4	—	4	—	4	3
Hyjet W	4	—	4	—	4	3
Hypochlorous Acid	4	4	4	—	1	1
Iodine Pentafluoride	4	4	4	4	4	—
Iodoform	—	—	—	—	—	—
Isobutyl Alcohol	2	4	1	1	1	1
Isooctane	1	1	1	4	1	2
Isophorone	4	4	4	4	4	4
Isopropyl Acetate	4	4	4	4	4	4
Isopropyl Alcohol	2	4	1	1	1	1
Isopropyl Chloride	4	4	4	4	1	1
Isopropyl Ether	2	3	4	4	4	4
Kerosene	1	1	3	4	1	1
Lacquers	4	4	4	4	4	3
Lacquer Solvents	4	4	4	4	4	4
Lactic Acid (Cold)	1	4	3	1	1	1
Lactic Acid (Hot)	4	4	3	2	1	1
Lard	1	1	1	2	1	1
Lavender Oil	2	2	2	4	1	1
Lead Acetate (aq)	2	4	4	4	4	4
Lead Nitrate (aq)	1	—	4	2	—	1
Lead Sulfamate (aq)	2	4	4	2	1	1
Legroin (Benzine) (Nitrobenzine) (Pet Ether)	1	1	4	4	1	2
Lime Bleach	1	4	4	2	1	1
Lime Sulfur	4	4	4	1	1	1
Lindol (Hydraulic Fluid)	4	4	4	3	2	1
Linoleic Acid	2	—	3	2	2	1
Linseed Oil	1	1	1	1	1	1
Liquified Petroleum Gas	1	3	1	3	1	1
Lubricating Oils (Petroleum)	1	1	1	4	1	1
Lye	2	4	4	2	2	1
Magnesium Chloride (aq)	1	—	1	1	1	1
Magnesium Hydroxide (aq)	2	4	1	—	1	1
Magnesium Sulfate (aq)	1	4	1	1	1	1
Maleic Acid	4	4	1	—	1	1
Maleic Anhydride	4	4	—	—	4	1
Malic Acid	1	4	3	2	1	1
Mek ((MMehtyl Ethyl Ketone)	4	4	4	4	4	4
Mercury Chloride (aq)	1	—	—	—	1	1
Mercury	1	—	1	—	1	1
Mesityl Oxide	4	4	—	4	4	—
Methane	1	1	1	4	2	1
Methanol (Methyl Alcohol)	1	4	1	1	4	2
Methyl Acetate	4	4	4	4	4	4
Methyl Acrylate	4	4	4	4	4	4
Methylacrylic Acid	4	4	4	4	4	1
Methyl Alcohol	1	2	1	1	4	1
Methyl Bromide	2	3	—	—	1	1
Methyl Butyl Ketone (Propyl Acetone)	4	4	4	3	4	4
Methyl Cellosolve	3	4	4	4	4	1
Methyl Chloride	4	4	4	4	2	1
Methyl Cyclopentane	4	4	4	4	2	1
Methylene Chloride	4	4	4	4	2	2
Methyl Ether (Dimethyl Ether) (Monomethyl Ether)	4	4	4	4	2	2
Methyl Ethyl Ketone	4	4	4	4	4	4
Methyl Formate	4	—	4	—	—	—
Methyl Isobutyl Ketone	4	4	4	4	4	4
Methyl Methacrylate	4	4	4	4	4	3
Methyl Oleate	4	—	—	—	2	1
Methyl Salicylate	4	—	—	—	—	1
Milk	1	4	1	1	1	1
Mineral Oil	1	1	1	2	1	1
Monochlorobenzene	4	4	4	4	1	2
Monomethyl Aniline	4	4	4	—	2	1
Monoethanol Amine	4	4	4	2	4	4
Monomethyl Ether (Methyl Ether) (Dimethyl Ether)	1	4	1	1	1	3
Monovinyl Acetylene	1	—	—	2	1	1
Mustard Gas	—	—	—	1	—	1
MIL-L-644 B	1	2	2	3	—	—
MIL-L-2104 B	1	1	1	3	1	1
MIL-L-2105 B	1	1	1	3	1	1
MIL-G-2108	1	1	1	3	1	1
MIL-S-3136 B Type 1	1	2	2	4	1	2
MIL-S-3136 B Type II	1	—	—	4	1	2
MIL-S-3136 B Type III	1	—	4	4	1	2
MIL-S-3136 B Type IV	1	1	1	3	1	2
MIL-S-3136 B Type V	1	1	1	3	1	2
MIL-S-3136 B Type VI	1	1	1	3	1	2
MIL-S-3136 B Type VII	1	—	—	4	1	2
MIL-L-3150 A	1	1	1	3	1	2
MIL-L-3503	1	1	1	3	1	2
MIL-L-3545 B	2	2	2	4	1	2
MIL-C-4339 C	1	1	1	3	1	2
MIL-G-4343 B	2	1	—	4	1	1
MIL-L-5020 A	1	2	2	4	1	2
MIL-J-5161 F	1	—	2	4	1	2
MIL-C-5545 A	2	2	—	4	1	2
MIL-H-5559 A	1	3	2	2	2	1
MIL-F-5566	1	—	2	1	1	1
MIL-F-5602	1	1	3	3	1	2
MIL-H-5606 B (Red Oil)	1	1	2	4	1	—
MIL-J-5624 G JP-3, JP-4, JP-5	1	2	3	4	1	2
MIL-O-6081 C	1	1	2	3	1	2
MIL-L-6082 C	1	1	2	3	1	2
MIL-H-6083 C	1	1	2	3	1	2
MIL-L-6085 A	1	3	4	3	1	2
MIL-L-6086 B	1	1	2	3	1	2
MIL-L-6387 A	1	—	—	3	1	2
MIL-C-6529 C	2	2	3	4	1	2
MIL-F-7024 A	1	2	3	4	1	2
MIL-H-7083 A	1	3	2	2	2	1

Properties	S Nitrile	N Acrylates	E Vamac®	H Silicone	V Fluoroelastomers	A Aflas®

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Elastomer	S	N	E	H	V	A
MIL-G-7118 A	1	3	4	3	1	2
MIL-G-7187	1	1	2	3	1	2
MIL-G-7421 A	1	—	—	3	1	2
MIL-H-7644	2	2	3	4	1	1
MIL-L-7645	2	2	3	4	1	2
MIL-G-7711 A	1	1	2	3	1	2
MIL-L-7808 F	1	3	4	3	1	2
MIL-L-7870 A	1	1	2	3	1	3
MIL-C-8188 C	1	3	3	3	1	3
MIL-A-8243 B	1	3	2	2	2	1
MIL-L-8383 B	1	1	2	3	1	2
MIL-H-8446 B (MLO-8515)	2	3	4	4	1	2
MIL-1-8660 B	1	—	—	4	1	1
MIL-L-9000 F	1	2	3	4	1	2
MIL-T-9188 B	4	4	4	4	4	2
MIL-L-9236 B	1	3	3	4	1	3
MIL-L-10295 A	1	1	2	3	1	2
MIL-L-10324 A	1	1	2	3	1	2
MIL-G-10924 B	1	1	1	3	1	2
MIL-L-11734 B	1	3	2	3	1	2
MIL-O-11773	1	3	3	3	1	2
MIL-P-12098	2	2	2	4	1	1
MIL-H-13862	1	1	1	3	1	2
MIL-H-13866 A	1	1	1	3	1	2
MIL-H-13910 B	2	2	2	4	1	1
MIL-H-13919 A	1	1	1	3	1	2
MIL-L-14107 B	3	—	1	4	1	2
MIL-L-15017	1	1	1	3	1	2
MIL-L-15018 B	1	1	1	3	1	2
MIL-L-15019 C	1	1	1	3	1	2
MIL-L-15719 A	2	2	2	4	1	1
MIL-G-15793	1	3	3	3	1	2
MIL-F-16929 A	1	3	4	3	1	2
MIL-L-16958 A	1	1	1	3	1	2
MIL-F-17111	1	1	1	3	1	2
MIL-L-17331 D	1	1	1	3	1	2
MIL-L-17353 A	1	—	—	3	1	2
MIL-L-17672 B	1	1	1	3	1	2
MIL-L-18486 A	1	1	1	3	1	2
MIL-G-18709A	1	1	1	3	1	2
MIL-H-19457 B	4	4	4	4	4	3
MIL-F-19605	1	—	—	4	1	2
MIL-L-19701	1	3	3	3	1	2
MIL-L-21260	1	1	1	3	1	2
MIL-S-21568 A	1	1	1	4	1	1
MIL-H-22072	1	3	2	2	2	2
MIL-L-22396	1	1	1	3	1	2
MIL-L-23699 A	1	3	2	3	1	2
MIL-G-23827 A	1	3	2	3	1	2
MIL-G-25013	1	2	2	4	1	2
MIL-F-25172	1	—	—	4	1	2
MIL-L-25336 B	1	3	3	3	1	2
MIL-F-25524 A	1	—	1	4	1	2
MIL-G-25537 A	1	1	1	3	1	2
MIL-F-25558 B (RJ-1)	1	1	1	3	1	1
MIL-F-25576 C(RP-1)	1	1	1	4	1	1
MIL-H-25598	1	1	1	3	1	2
MIL-F-25656 B	1	—	—	4	1	1
MIL-L-25681 C	1	2	2	4	1	1
MIL-G-25760 A	1	3	3	4	1	2
MIL-G-25968	1	3	3	3	1	2
MIL-L-26087 A	1	1	2	3	1	2
MIL-G-27343	1	—	—	4	1	1
MIL-H-27601 A	2	2	2	4	1	2
MIL-G-27617	4	—	—	4	1	1

Elastomer	S	N	E	H	V	A
MIL-I-27686 D	1	3	2	2	2	2
MIL-L-27694 A	1	—	—	4	1	1
MIL-L-46000 A	1	3	3	3	1	2
MIL-H-46001 A	1	1	1	3	1	2
MIL-L-46002	1	—	—	3	1	2
MIL-H-46004	1	1	1	3	1	2
MIL-P-46046 A	2	2	2	4	1	1
MIL-H-81019 B	1	1	1	3	1	2
MIL-S-81087	1	—	—	4	1	1
Naphtha	2	2	4	4	1	1
Naphthalene	4	—	4	4	1	1
Naphthalenic Acid	2	—	—	4	1	1
Natural Gas	1	2	4	1	1	1
Neats Foot Oil	1	1	4	2	1	1
Neville Acid	4	4	4	4	1	1
Nickel Acetate (aq)	2	4	4	4	4	4
Nickel Chloride (aq)	1	3	4	1	1	1
Nickel Sulfate (aq)	1	4	4	1	1	1
Niter Cake	1	4	4	1	1	1
Nitric Acid (Con.)	4	4	4	4	3	2
Nitric Acid (Dilute)	4	4	4	2	1	2
Nitric Acid — Red Fuming	4	4	4	4	4	2
Nitrobenzene	4	4	4	4	2	1
Nitrobenzene (Petroleum Ether)	1	1	4	4	1	1
Nitroethane	4	4	4	4	4	1
Nitrogen	1	1	1	1	1	1
Nitrogen Tetroxide	4	4	4	4	4	1
Nitromethane	4	4	4	4	4	1
O-A-548 a	1	3	2	2	2	—
O-T-634 b	3	4	4	4	1	—
Octachlorotoluene	4	4	4	4	1	2
Octadecane	1	2	2	4	1	1
N-octane	2	4	1	4	1	1
Octyl Alcohol	2	4	1	2	1	1
Oleic Acid	3	4	3	4	2	1
Oleum Spirits	2	—	4	4	1	2
Olive Oil	1	1	1	3	1	1
O-Dichlorobenzene	4	4	2	4	1	1
Oxalic Acid	2	—	1	2	1	1
Oxygen — Cold	2	2	4	1	1	1
Oxygen — (200-400°F)	4	4	4	2	2	1
Ozone	4	2	1	1	1	1
Paint Thinner, Duco	4	4	4	4	2	2
Palmitic Acid	1	2	—	4	1	1
Peanut Oil	1	1	1	1	1	1
Perchloric Acid	4	4	4	4	1	1
Perchloroethylene	2	4	4	4	1	1
Petroleum — Below 250°F	1	2	2	2	1	1
Petroleum — Above 250°F	4	4	2	4	2	1
Phenol (Carbolic Acid)	4	4	4	4	1	1
Phenylbenzene (Diphenyl) (Diphenyl)	4	4	4	4	1	1
Phenyl Ethyl Ether	4	4	4	4	4	3
Phenyl Hydrazine	4	4	4	—	1	1
Phorone (Diisopropylidene Acetone)	4	4	4	4	4	4
Phosphoric Acid — 20%	2	—	2	2	1	1
Phosphoric Acid — 45%	4	—	2	3	1	1
Phosphorus Trichloride	4	—	—	—	1	1

Properties	S Nitrile	N Acrylates	E Vamac®	H Silicone	V Fluoroelastomers	A Aflas®

Ratings: 1 = Minor effect 2 = Moderate effect 3 = Static only 4 = Not Recommended — = insufficient data

Elastomer	S	N	E	H	V	A
Pickling Solution	4	4	4	4	2	1
Picric Acid	2	—	4	4	1	1
Pinene	2	4	4	4	1	1
Pine Oil	4	—	2	3	1	1
Piperidine	4	4	4	4	4	—
Plating Solution — Chrome	—	—	—	4	1	1
Plating Solution — Others	1	—	—	4	1	1
Polyvinyl Acetate Emulsion	—	—	1	—	—	—
Potassium Acetate (aq)	2	4	4	4	4	4
Potassium Chloride (aq)	1	1	1	1	1	1
Potassium Cupro Cyanide (aq)	1	1	1	1	1	1
Potassium Cyanide (aq)	1	1	1	1	1	1
Potassium Dichromate (aq)	1	1	2	1	1	1
Potassium Hydroxide (aq)	2	4	4	3	4	1
Potassium Nitrate (aq)	1	1	1	1	1	1
Potassium Sulfate (aq)	1	4	—	1	1	1
Producer Gas	1	2	1	2	1	1
Propane	1	1	1	4	1	1
i-Propyl Acetate	4	4	4	4	4	4
n-Propyl Acetate	4	4	4	4	4	4
Propyl Acetone (Methyl Butyl Ketone)	4	4	4	3	4	4
Propyl Alcohol	1	4	1	1	1	1
Propyl Nitrate	4	4	4	4	4	1
Propylene	4	4	4	4	1	1
Propylene Oxide	4	4	4	4	4	4
Pydraul, 10E, 29 ELT	4	4	4	4	1	1
Pydraul, 30E, 50E, 65E, 90E	4	4	4	1	1	1
Pydraul, 115E	4	4	4	4	1	1
Pydraul, 230E, 312C, 540C	4	4	4	4	1	1
Pyranolo, Transformer Oil	1	1	4	4	1	1
Pyridine	4	4	4	4	4	1
Pyroligneous Acid	4	4	4	—	4	—
Pyrrole	4	4	4	2	4	3
P-S-661 b	1	—	—	4	1	—
P-D-680	1	—	—	4	1	—
Radiation	3	3	1	3	4	1
Rapeseed Oil	2	2	2	4	1	1
Red Oil (MIL-H-5606)	1	1	2	4	1	1
RJ-1 (MIL-F-25558 B)	1	1	2	4	1	1
RP-1 (MIL-F-25576 C)	1	1	2	4	1	1
SAE 30	1	1	1	1	1	1
SEA 90	1	1	1	4	1	1
SAE 90 EP(GL-5)	2	1	2	4	1	1
Sal Ammoniac	1	1	1	2	1	1
Salicylic Acid	2	—	1	—	1	1
Salt Water	1	4	1	1	1	1
Sewage	1	4	1	1	1	1
Shell Alvania Grease #2	1	—	1	2	1	1
Silicate Esters	2	—	4	4	1	1
Silicone Greases	1	1	1	3	1	1
Silicone Oils	1	1	1	3	1	1
Silver Nitrate	2	1	1	1	1	1
Skydrol 500	4	4	4	3	4	2
Skydrol 7000	4	4	4	3	2	2
Soap Solutions	1	4	1	1	1	1
Soda As	1	—	1	1	1	1
Sodium Acetate (aq)	2	4	4	4	4	4
Sodium Bicarbonate (aq) (Baking Soda)	1	—	1	1	1	1
Sodium Bisulfite (aq)	1	4	1	1	1	1
Sodium Borate (aq)	1	—	1	1	1	1
Sodium Chloride (aq)	1	—	1	1	1	1
Sodium Cyanide (aq)	1	—	1	1	1	1
Sodium Hydroxide (aq)	2	3	1	2	2	1
Sodium Hypochlorite (aq (Chlorox)	2	4	2	2	1	1
Sodium Metaphosphate (aq)	1	—	—	—	1	1
Sodium Nitrate (aq)	1	—	—	4	—	1
Sodium Perborate (aq)	2	—	2	2	1	1
Sodium Peroxide (aq)	2	4	3	4	1	1
Sodium Phosphate (aq)	1	1	2	4	1	1
Sodium Silicate (aq)	1	—	1	—	1	1
Sodium Sulfate (aq)	1	4	2	1	1	1
Sodium Thiosulfate (aq)	2	4	2	1	1	1
Soybean Oil	1	1	2	1	1	1
Stannic Chloride (aq)	1	—	2	2	1	1
Stannous Chloride (aq)	1	—	2	2	1	1
Steam Under 300°F	4	4	1	3	4	1
Steam Over 300°F	4	4	1	4	4	1
Stearic Acid	2	—	4	2	—	1
Stoddard Solvent	1	1	3	4	1	1
Styrene	4	4	4	4	2	2
Sucrose Solution	1	4	1	1	1	1
Sulfite Liquors	2	4	4	4	1	1
Sulfur	4	4	2	3	1	1
Sulfur Chloride (aq)	3	4	2	3	1	1
Sulfur Dioxide (Dry)	4	4	2	2	1	1
Sulfur Dioxide (Wet)	4	4	2	2	1	1
Sulfur Dioxide (Liquified) Under Pressure)	4	4	2	2	1	1
Sulfur Hexafluoride	2	4	4	2	1	1
Sulfur Trioxide	4	4	4	2	1	1
Sulfuric Acid (Dilute)	3	2	4	4	1	1
Sulfuric Acid (Conc.)	4	4	4	4	1	1
Sulfuric Acid (20% Oleum)	4	4	4	4	1	1
Sulfurous Acid	2	4	4	4	1	1
Sunoco All Purpose Grease	1	—	1	4	1	1
Sunoco SAE 10	1	—	2	4	1	1
Tannic Acid	1	4	2	2	1	1
Tar, Bituminous	2	4	4	2	1	1
Tartaric Acid	1	—	2	1	1	1
Terpineol	2	—	—	—	1	1
Tertiary Butyl Alcohol	2	4	3	2	1	1
Tertiary Butyl Catechol	4	4	4	—	1	—
Tertiary Butyl Mercaptan	4	4	4	4	1	1
Tetrabromoethane	4	4	4	4	1	1
Tetrabromomethane	4	—	4	4	1	1
Tetrabutyl Titanate	2	—	—	—	1	1
Tetrochloroethylene	4	4	4	4	1	1
Tetraethyl Lead	2	—	3	—	1	1
Tetrahydrofuran	4	4	4	4	4	4
Tetralin	4	—	—	4	1	1
Thionyl Chloride	4	4	4	—	2	1
Titanium Tetrachloride	2	4	4	4	1	1
Toluene	4	4	4	4	1	4
Toluene Diiscocyanate	4	4	4	4	4	4
Transformer Oil	1	2	1	2	1	1
Transmission Fluid Type A	1	1	1	2	1	1
Triacetin	2	4	4	—	4	2
Triaryl Phosphate	4	4	4	3	1	1
Tributoxy Ethyl Phosphate	4	4	4	—	1	1
Tributyl Mercaptan	4	4	4	4	1	1
Tributyl Phosphate	4	4	4	4	4	1

Properties	S Nitrile	N Acrylates	E Vamac®	H Silicone	V Fluoroelastomers	A Aflas®

Ratings: 1 = Minor effect 2 = Moderate effect 3 = Static only 4 = Not Recommended — = insufficient data

Elastomer	S	N	E	H	V	A
Trichloroacetic Acid	2	4	4	—	3	2
Trichloroethane	4	4	4	4	1	1
Trichloroethylene	4	4	4	4	1	4
Tricresyl Phosphate	4	4	2	3	1	1
Triethonol Amine	2	4	1	—	4	1
Triethyl Aluminum	4	4	4	—	2	1
Triethyl Borane	4	4	4	—	1	1
Trinitrotoluene	4	4	4	—	2	2
Trioctyl Phosphate	4	4	2	3	2	1
Tung Oil (China Wood Oil)	1	—	2	4	1	1
Turbine Oil	2	1	2	4	1	1
Turbo Oil #35	1	—	2	4	1	1
Turpentine	1	2	4	4	1	1
Type I Fuel (MIL-S-3136)	1	—	1	4	1	1
Type II Fuel (MIL-L-3136)	2	—	2	4	1	1
Type III Fuel (MIL-L-3136)	2	—	4	4	1	1
TT-N 95 a	1	—	—	4	1	2
TT-N-97 B	1	3	3	4	1	2
TT-I-735 b	1	—	—	1	1	1
TT-S-735 Type I	1	2	2	4	1	2
TT-S-735 Type II	1	—	—	4	1	2
TT-S-735 Type III	1	—	—	4	1	2
TT-S-735 Type IV	1	1	2	3	1	2
TT-S-735 Type V	1	1	1	3	1	2
TT-S-735 Type VI	1	1	1	3	1	2
TT-S-735 Type VII	1	—	—	4	1	2
TT-T656b	4	4	4	4	4	3
Unsymmetrical Dimethyl Hydrazine (UDMH)	2	—	—	4	4	—

Elastomer	S	N	E	H	V	A
Varnish	2	4	1	4	1	1
Vegetable Oils	1	1	1	2	1	1
Versilube F-50	1	1	2	3	1	1
Vinegar	2	4	2	1	1	2
Vinyl Chloride	4	4	4	—	1	1
VV-B-680	2	2	2	4	1	1
VV-G-632	1	1	2	3	1	2
VV-G-671c	1	1	2	3	1	2
VV-H-910	2	2	2	4	1	1
VV-I-530a	1	1	2	3	1	2
VV-K-211d	1	—	—	4	1	2
VV-K-220a	1	2	2	4	1	2
VV-L-751b	2	2	2	4	1	2
VV-L-800	1	1	1	3	1	2
VV-L-820b	1	1	1	3	1	2
VV-L-825a Type I	1	1	1	3	1	2
VV-L-825a Type II	1	1	1	3	1	2
VV-L-825a Type III	2	2	3	4	1	2
VV-O-526	1	1	2	3	1	2
VV-P-216a	1	1	2	3	1	2
VV-P-236	2	2	3	4	1	2
Wagner 21 Brake Fluid	3	—	4	3	4	1
Water	1	4	1	1	1	1
Whiskey, Wines	1	4	1	1	1	1
White Pine Oil	2	—	—	4	1	1
White Oil	1	1	1	4	1	1
Wood Oil	1	1	1	4	1	1
Xylene	4	4	4	4	1	3
Xylidine (Di-methyl Aniline)	3	4	4	4	4	2
51-F-23	1	1	1	3	1	1

Sealing System Preparation And Seal Installation

STORAGE AND HANDLING OF OIL SEALS

Introduction

Careful storage and handling of radial lip type seals is necessary to avoid hazards prior to installation which would adversely affect service life.

General Storage

Radial lip type seals are very robust long lived components. However, as with any precision components they should be stored with care as the service life of bearings and/or other costly machined parts may depend upon how well the seal performs. Hazards which may be encountered include: temperature, ozone, humidity, radioactive materials, fumes, dust, grit and mechanical damage.

The storage area should be cool (60° to 90°F) and with average (40 to 70%) humidity. Seals should be stored on a first in - first out basis, since even under ideal conditions, an unusually long shelf life may cause deterioration of element materials. Excessive heat and/or exposure to ozone can cause premature aging of some types of sealing elements thus reducing service life. Avoid storage near sources of heat. To prevent ozone aging, keep away from direct or reflected sunlight and electrical equipment that may generate ozone. Excessive humidity will deteriorate some seal element materials as well as cause corrosive damage to metal cases and springs.

Oil seals should be stored in a place other than a work area to avoid possible mechanical damage by equipment or falling objects. A closed container will provide protection from mechanical damage, as well as dust, grit and other contaminants.

Mechanical Damage

Many oil seal failures can be traced to improper handling or storage of the seal. To avoid damage:

- Keep in the box in which they were originally packed. Never store seals unprotected in open bins.
- Never hang seals on a hook.
- Never tag seals.
- Keep seals clean.
- Avoid dropping seals. This may dislodge the spring, distort or contaminate the seal.
- Never use old or damaged seals.

Lip Compound Age Resistance (Shelf Life)

Resistance to deterioration in storage varies between elastomers. Proper storage under conditions which minimize aging effect is extremely important. The chart below presumes proper storage conditions and reflects general usage applications.

Type of Lip Material	Shelf Life
Urethane	3 to 5 years
Nitrile	5 to 10 years
AFLAS®, Fluoroelastomer, Silicone,	Up to 20 years
Polyacrylate, VAMAC®	Up to 20 years
Felt, Leather, PTFE	Indefinite

SECTION 1-C TECHNICAL

Sealing System Preparation And Seal Installation

SHAFT REQUIREMENTS

Proper engineering of the components of the assembly is necessary for seal reliability. Shaft requirements have been determined by the Rubber Manufacturer's Association, through thousands of hours of testing. The following items should be considered at the original equipment design stage or whenever anexisting application is to be upgraded.

Shaft Finish — Shaft finish, a prime factor in proper functioning of a lip seal, should be specified as 10-25 microinches Ra (0.20-0.60 micrometers Ra) with no machine lead.

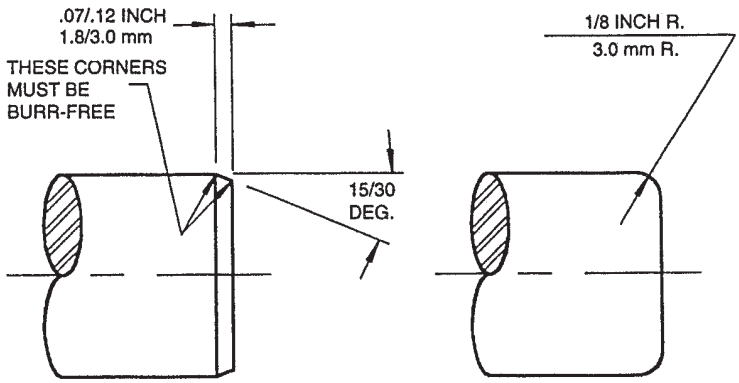
Shaft Lead — Maximum permissible lead angle is 0 ± 0.05°. The most acceptable method for obtaining this surface characteristic is plunge grinding.

Shaft Diameter — Shaft diameter tolerances are shown below. Tolerances greater than those shown should be used only if agreed upon between user and supplier.

Shaft Diameter (inches)	Tolerances	Shaft Diameter (mm)	Tolerances
To and including 4.000	± .003	To and including 100	± 0.08
4.001 through 6.000	± .004	100.01 through 150	±0.10
6.001 through 10.000	± .005	150.01 through 250	± 0.13
10.001 and larger	± .006	250.01 and larger	± 0.15

Shaft Hardness — Radial lip type seals will function satisfactorily on mild steel, cast iron or malleable iron shafts. Under normal conditions, however, the section of the shaft contacted by the sealing lip should be hardened to Rockwell C30 minimum. If, however, the shaft may be nicked or damaged during handling or assembly, a Rockwell C45 minimum is recommended.

Shaft Chamfer — To aid installation and help prevent damage to the seal lip, the leading edge of the shaft should have a chamfer or radius which must be smooth and free of nicks or rough spots.



Shaft-to-Bore Misalignment (STBM) — The distance the center of rotation is displaced from the center of the bore. It usually exists to some degree due to normal machining and assembly tolerances. Misalignment results in uneven wear and, if excessive, will shorten seal life. To measure, attach a dial indicator to the shaft and indicate off the seal bore while rotating the shaft. For specific limitations see the National Oil Seal Design Type and Description charts on page 6 & 7.

Dynamic Runout — Twice the distance the center of the shaft is displaced from the center of rotation. It can result from a bent shaft, lack of shaft balance or other manufacturing variables. To measure, find the total movement of an indicator held against the seal area of the slowly rotating shaft. For specific limitations see the National Oil Seal Design Type and Description charts on page 6 & 7.

Shaft Material — Steel, stainless steel and certain cast irons all provide good sealing surfaces if finished properly. Brass or bronze shafts are not recommended nor are alloys of aluminum, zinc, magnesium and other similar elements. If plating is considered, it should be hard nonporous chrome plate. Flaking or plating exposes razor edges which may cut the seal lip.

SECTION 1-C TECHNICAL

Sealing System Preparation And Seal Installation

BORE REQUIREMENTS

Maintaining proper bore characteristics is important if the integrity of the sealing system is to remain intact. To provide proper fit of National Oil Seals, the dimensions relative to Bore Tolerance and seal Press Fit should be followed.

Bore Tolerances and Seal Press Fit

The Table below indicates recommended Bore Tolerances and seal Press Fit for both Metal and Rubber O.D. seals.

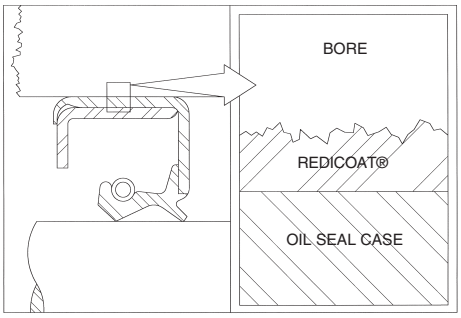
Bore Diameter	Bore Tolerance	Nominal Press Fit Metal O.D.	Metal O.D. Tolerance	Nominal Press Fit Rubber O.D.	Rubber O.D. Tolerance
Up to 2.000	± 0.001	0.005	± 0.002	0.008	± 0.003
2.000 to 3.000	± 0.001	0.005	+0.003 / -0.002	0.010	± 0.003
3.001 to 4.000	± 0.0015	0.006	± 0.003	0.011	± 0.003
4.001 to 5.000	± 0.0015	0.006	± 0.003	0.011	± 0.003
5.001 to 7.000	± 0.0015	0.007	± 0.003	0.012	± 0.004
7.001 to 12.000	± 0.002	0.008	+0.004 / -0.003	0.013	± 0.004
12.001 to 20.000	± 0.003	0.012	± 0.005	0.015	± 0.005
20.001 to 40.000	± 0.004	0.013	± 0.005	0.018	± 0.006
40.001 to 60.000	± 0.006	0.016	± 0.006	0.020	± 0.007

Bore Material

Ferrous materials are commonly used for bore housings. The table above applies to these types of materials. However, if other materials are used (i.e., aluminum or composites) higher rates of thermal expansion are usually involved and should be considered.

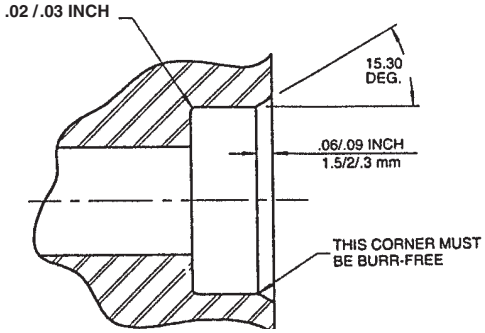
Bore Finish

A finish of 125 microinches Ra (3.2 micrometers Ra) or smoother should be maintained to assure a leak free emvironment. If the bore is rougher than 125 microinches Ra (3.2 micrometers Ra) National Oil Seal offers an environmentally friendly waterbase resinous coating on all of the O.D.'s of the metal cases. This coating process or material is termed Redicoat .



Bore Configuration

The lead corner of the seal bore should be chamfered for ease of seal installation. Rough corners or burrs can scratch the seals outside diameter and cause potential leak paths.



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Sealing System Preparation And Seal Installation

INSTALLATION OF SEALS, PROCEDURES, GUIDELINES AND TOOLS

Oil Seal Installation Procedure

1) Inspect the bore. Insure that it is clean and free of burrs that might distort the seal or cut the O.D., that may cause leakage. Check for roundness and make sure the leading edge is either rounded or chamfered.

2) Inspect the shaft. Look for machining lead, burrs, dirt and paint that might damage the seal or provide a leak path. If the old seal has worn a groove into the shaft, it needs to be repaired. In many cases, National Redi-Sleeves will enable you to quickly and inexpensively repair this condition. For more information, regarding National Redi-Sleeves see page 23 & 24.

3) Inspect the Shaft End. Remove all burrs and sharp edges. The shaft should be chamfered or radiused to assure the seal is not damaged during installation. If this is not possible, then an installation sleeve should be used.

4) Inspect Splines and Keyways. If the shaft has splines or keyways, cover with a sleeve, shim stock or tape to protect the seal lip.

5) Inspect the Seal. Check the seal for any damage (nicks, cuts, scratches or distortion of the sealing lip) that may have been caused during shipping. A damaged seal should be replaced.

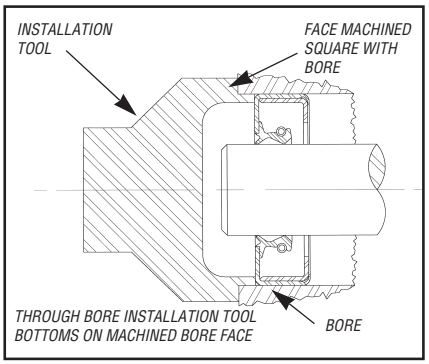
6) Assure Proper Seal Direction. The sealing lip usually faces toward the medium to be sealed.

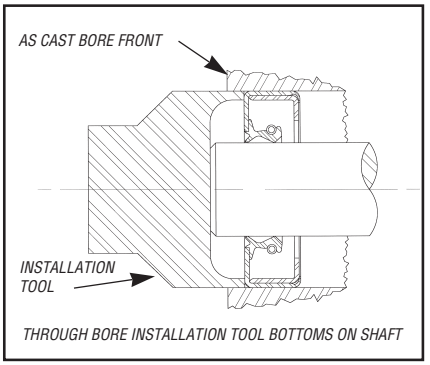
7) Prelube the Seal. Prior to installation, the sealing lip should be prelubed with the lubricant to be sealed. It is not necessary for the O.D. of metal parts to be lubed, however, a light film of oil should be applied to the O.D. of rubber coated seals to aid in the installation process and reduce sheer stress during installation. This prelube should reduce or eliminate the possibility of a rubber O.D. seal from backing out of the bore immediately after installation.

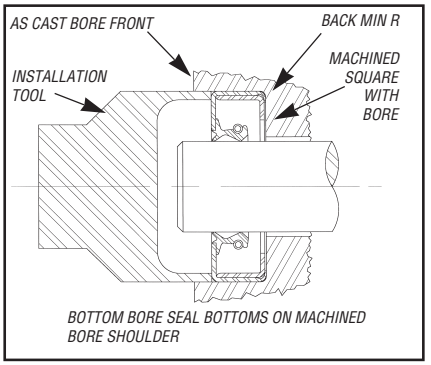
8) Installation Tools. Select an installation tool (see Fig below). For easy, accurate installation of National's popular standard style oil and grease seals use the RD-2000 which can easily install seals up to 3.375" (85.7 mm) O.D. The best tool will have a diameter slightly smaller than that of the housing bore and will apply force only on the seal case. Bearing races may be used as an installation tool adapter when "approved tools are not available.

9) Never Hammer Directly On the Seal. Screwdrivers, drift pins or punches should not be used as installation tools. Steel hammers are not recommended for use with approved installation tools; the shock of steel on steel can dislodge the garter spring. After the seal has engaged the bore, the seal should be driven in evenly with only enough force to seat it in the bore.

Recommended Installation Tools







SECTION 1-D TECHNICAL

GENERAL INFORMATION

OIL SEAL DISTRESS ANALYSIS, TROUBLE SHOOTING CHECKLIST

The following chart is intended to assist in the evaluation of oil seal distress. It is not intended to be complete and should not be interpreted as inclusive of all distress causes. Questions or requests for additional information relative to oil seal distress should be directed to your Timken Representative.

Symptom	Probable Cause of Leak
Sealing Lip Surface Hardened	Can be caused by excessive operating temperatures, by inadequate lubrication or by incompatibility with sealed fluid.
Sealing Lip Brittle or Cracked	Operating temperatures of lubricant may exceed recommended limits for the type of sealing member material. Make sure seal is proper size. Too tight a fit on shaft will cause overheating. Check adequacy of lubricant for the type seal used.
Sealing Lip Shows Excessive Wear (around entire circumference)	Shaft finish may be too rough at point of lip contact. Seal not properly prelubricated before installation. Check adequacy of lubrication for the type seal used. Make sure seal is proper size. Too tight a fit on the shaft can cause overheating and rapid wear. Shaft run-out or shaft whip may exceed recommended limits. See that the seal seats close to the bearing and check for excessive looseness in bearing or splines.
Sealing Lip Worn On One Side	Usually due to misalignment of shaft to bore. This causes rapid wear at one point on the sealing lip.
Sealing Lip Contact On Shaft Too Light	Make sure seal is proper size. Check shaft for excessive wear at point of contact. Shaft may be too soft . . . check minimum hardness specifications for the existing operating conditions. Check the installation tools used. Mounting cones and sleeves must not have O.D. of more than 1/32" greater than the shaft . . . or the sealing lip may be overstretched.
Sealing Lip Nicked or Scratched	Careless storage, handling or use of improper assembly tools. Failure to clean and prepare shaft. Failure to protect sealing member when installing over splines, keyways, etc.
Sealing Lip "Blown-Out" (direction of lip contact reversed)	Look for excessive pressure build-up or plugged-up vents. Vents should be masked during painting to prevent clogging. Make sure the lubricant level is correct. Heating of the lubricant causes expansion and the pressure can blow out the seal.
Sealing Lip Surface Softened	Spongy lip is result of incompatibility between fluid and sealing element.
Seal Case Distorted	O.D. of seal may be too large for housing bore. Bore diameter should not vary from that recommended for the size of the seal. Housing bore may be excessively out-of-round. If bore diameter and out-of-round limits are correct . . . look for evidence of careless handling or use of improper installation tools.
Seal Garter Spring Damaged	May be caused by careless handling or use of improper installation tools or methods. Excessive spreading of the sealing lip during installation can damage the spring.
Inner Parts of Seal Assembly Loose	Improper installation tools used. Check out-of-round limits of housing bore and make sure seal O.D. is not too large for bore. Either condition can cause seal distortion which, although not readily apparent, may be enough to loosen the inner parts of the seal and cause leakage.
Seal Cocked In Housing	Usually due to improper tools or installation methods. Make sure seal O.D. is not too large for bore. Check bore for burrs, scale or chips that prevent the seal from properly seating.
Excessive Shaft Wear	Check for presence of abrasive dirt and grit. Shaft may not have been properly cleaned before installation or exterior dirt and dust conditions may be too severe for the type of seal used. Shaft may be too soft. Shaft hardness limits are dictated by the severity of exterior dirt conditions, the amount of lubrication and surface speeds. Make sure seal is proper size. Too tight a fit on the shaft will cause excessive wear on both lip and shaft. Check for insufficient lubrication at the seal.
Shaft Scratched or Gouged	Proper installation procedure call for careful inspection and preparation of the shaft prior to installation of the seal. Shaft must be thoroughly cleaned before installing the seal. Paint, shellac or cement on the surface where the lip contacts the shaft prevents proper sealing.
Spiral Machine Grooves on Shaft	Shafts should be polished at point of sealing lip contact or reground so spiral marks direct the fluid inward rather than outward under the sealing lip.
Leakage Around the O.D. of the Seal	Check housing bore for out of-roundness. If eccentricity is only slight (.001"), the use of special cement on the O.D. surface of seal may offset the condition. Check O.D. surface of seal for evidence of damage due to careless handling or improper installation. Seal may be cocked in housing. Check interior of bore for excessive roughness, dirt, scratches or burrs.
Excessive Prelubrication	This is not actually leakage, although it may look like it. When too much prelubricant is used, the excess melts and runs out. Check this possibility before removing a seal that has the appearance of leaking.

GENERAL INFORMATION

REDI-SLEEVES INSTALLATION AND REMOVAL

Redi-Sleeves Installation

Each Redi-Sleeve comes with its own installation tool and removable installation flange. The installation tool reduces the possibility of sleeve distortion and provides for sleeve installation without removal of the shaft from the serviced equipment.

1) Minimum shaft surface preparation is required. Clean the old seal surface thoroughly and file down burrs and rough areas.

2) Determine sleeve position necessary to cover the seal wear tracks. Measure to a convenient point or mark directly on the shaft.

3) Redi-Sleeves may be installed to any depth. The column labelled “Installation Depth” in the *Redi-Sleeve Size Listing* indicates the maximum distance from the end of the shaft the sleeve can be installed using the supplied installation tool. Check whether the supplied tool will reach this position. If not, a tool can be fabricated using tubing or pipe to make deeper installations. If this is required, make sure the ends are cut square and are deburred.

4) Fill any deep scores or gouges on the shaft with a thread repair compound. Make sure to install the sleeve prior to the filler hardening.

5) Drop the Redi-Sleeve into the installation tool so that only the flange projects. Note that the flanged end of the sleeve goes on the shaft first.

6) Gently pound the center of the installation tool with a wood block or large soft face mallet until the sleeve reaches the previously measured point on the shaft. The wood block or large soft face mallet reduces the possibility of distorting the installation tool.

7) If clearance is required after installation, the Redi-Sleeve flange can be removed. Prior to installation, use side-cutters to cut through the flange to the pre-cut line. After the sleeve is installed, pry flange away from the seal surface. The flange will peel away along the pre-cut line.

Redi-Sleeve Removal

Suggested methods of sleeve removal:

1) Application of heat will cause the sleeve to expand and permit removal.

2) Wire cutters may be used to “tear” the sleeve from the shaft using a twisting motion.

3) With the flange removed, tapping the sleeve with a hammer may cause stretching on the sleeve and allow for removal.

GENERAL INFORMATION

NATIONAL WEAR SLEEVES DESCRIPTION, INSTALLATION & REMOVAL

National Wear Sleeves

National wear sleeves are precision components that press fit onto a shaft, actually becoming part of the shaft. The outside diameter is ground to provide a surface finish of 10-25 microinches Ra (.25-.64 Micrometers Ra). A radius of the I.D. of the sleeve facilitates installation on to the shaft. National wear sleeves are designed to be installed at ambient temperatures, heating of the wear sleeve is not required for proper installation. The opposite end of the wear sleeve is also radiused on the O.D. to minimize the potential for damaging the seal during assembly.

Wear sleeves offer cost reduction opportunities to original equipment manufacturers who must now machine large or complex shafts or spindles to tight dimensional and finish tolerances in order to provide an adequate running surface for the seals. While transporting or moving the shaft from place to place, extreme care must be taken to prevent damage to a finished shaft. When wear sleeves are used, scratching or scoring of the shaft is eliminated since the seal will run on the precision-finished sleeve, installed when the seal and/or hub is installed.

Installation

1) Remove all dirt and oil from the sealing surface.
2) Coat shaft surface with a liquid sealant or gasket cement.
3) Press wear sleeve into position with an installation tool or use a flat plate against the sleeve. Do not hammer on the thin edge of the sleeve or the wear sleeve may become warped or out of round.
4) Remove excess sealant from the wear sleeve edges. No sealant should be left on the finished sleeve surface or seal leakage may result.

Removal

Suggested methods of wear sleeve removal:

1) Application of heat will cause the sleeve to expand and permit removal.
2) Tapping the sleeve with a hammer may cause stretching of the sleeve and allow for removal.
3) Careful use of a rounded, blunt chisel may remove the sleeve.
   Caution. It is not nesessary to cut the sleeve completely prior to removal.

Shaft Tolerances For National Wear Sleeves

Up to 3.000" ± .001"
3.001" to 6.000" ± .0015"

Shaft Finish

Prime shaft finishes of 125 RMS or better may require very little cement under the sleeve. With shaft finishes of over 125 RMS, complete inside penetration of the cement is recommended.

Prefix Explanation

J = Ground 10-25 RMS
JV = Unground phosphate coated

GENERAL INFORMATION

V-SEALS DESCRIPTION, MATERIAL, STYLES & DIMENSIONAL REFERENCE

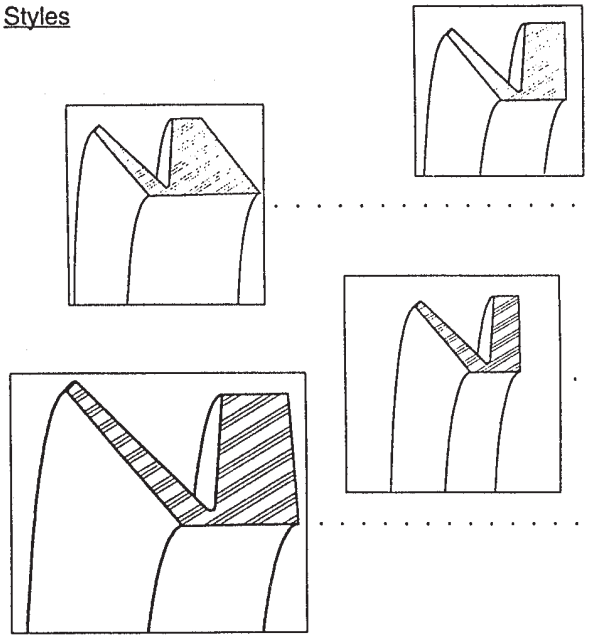
Description

The V-Seal is a simple and versatile elastomeric "face" type seal produced in Nitrile or Viton. It can be the primary sealing element in an application or it can be a contaminant excluder or back-up seal. The seal mounts on, and typically rotates with the shaft while the lip lightly contacts the counterface. The elasticity of the V-Seal design eases installation, permits a broader range of shaft sizes and allows use on eccentric and misaligned shafts.

Material Data

	Nitrile	Fluoroelastomer
Temp. Range:	-40° to 225°F	-30° to 325°F
Max. Shaft Speed (FPM):	2,400	1,300
Color:	Black	Brown

Styles



VRS1 The standard design of the industry covers a shaft range of 0.11" to 79.53" (3 mm to 2000 mm).

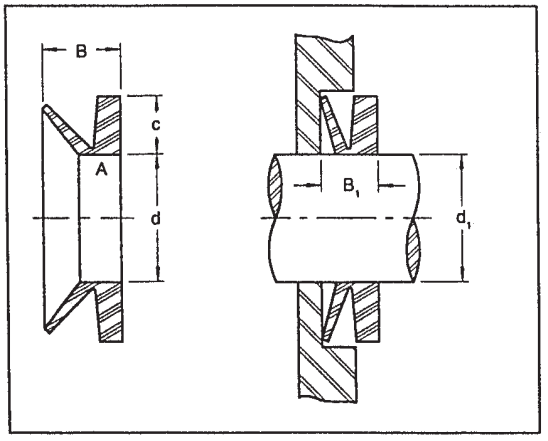
VRS2 The original style V-Seal offers a slightly more robust body when needed. Shaft coverage is from 0.18" to 8.27" (5 mm to 199 mm).

VRS 3 With its narrow body style, this V-Seal works on shafts from 5.32" to 18.70" (140 mm to 450 mm).

VRS4 This heavy-duty V-Seal with its special design covers a shaft range of 17.72" to 79.12" (450 mm to 2000 mm).

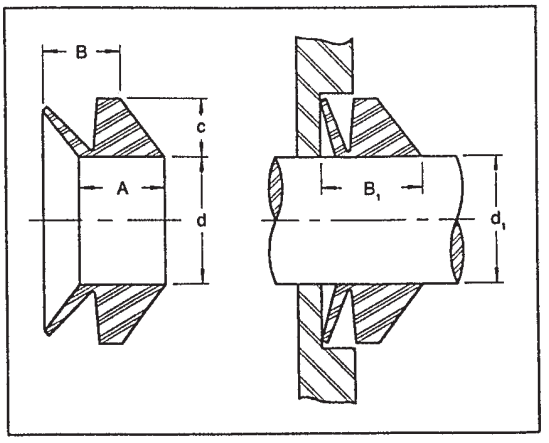
Dimensional Reference

VRS1, VRS3, and VRS4



Profile dimensions Assembly dimensions

VRS2

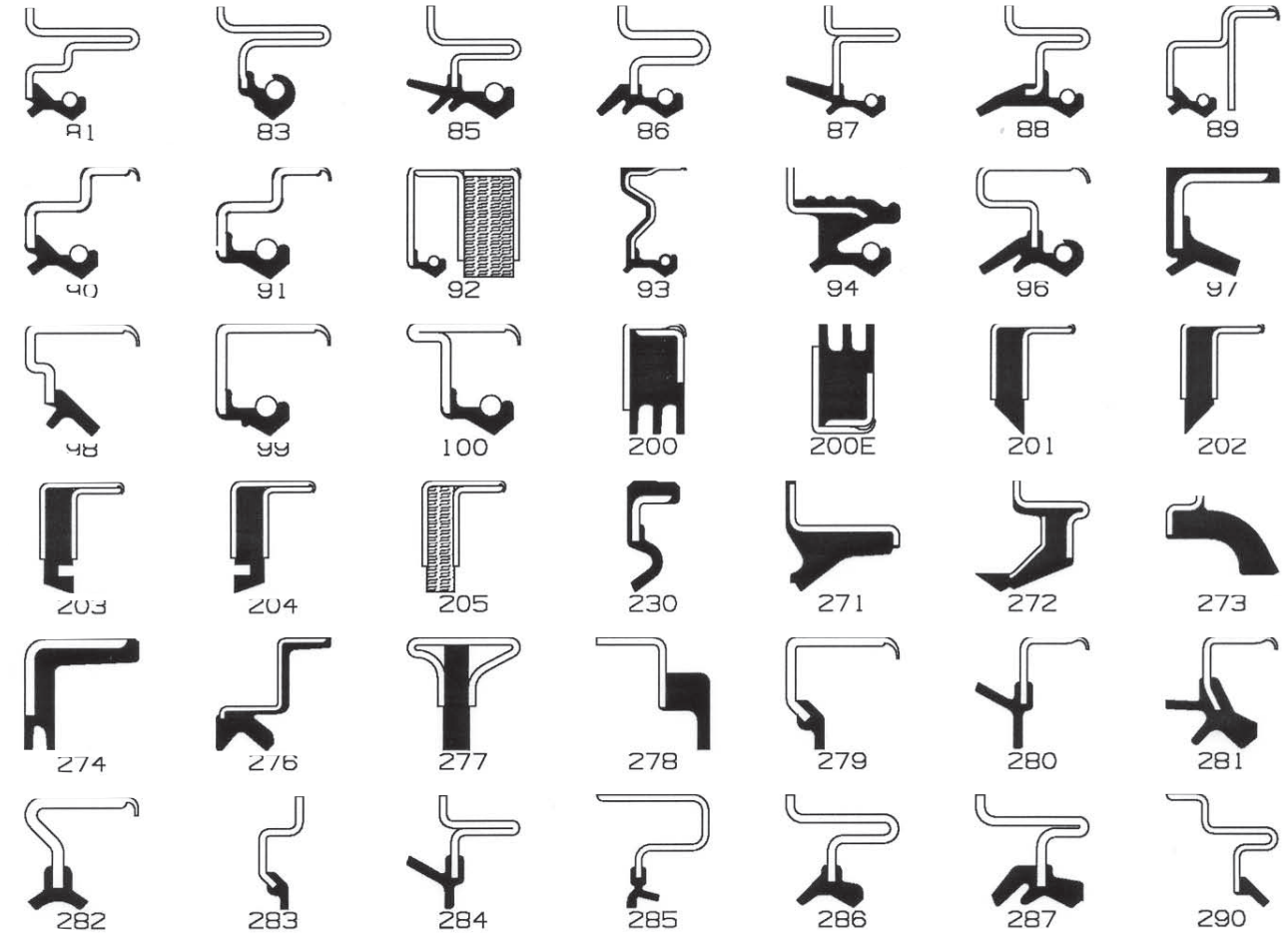


Profile dimensions Assembly dimensions

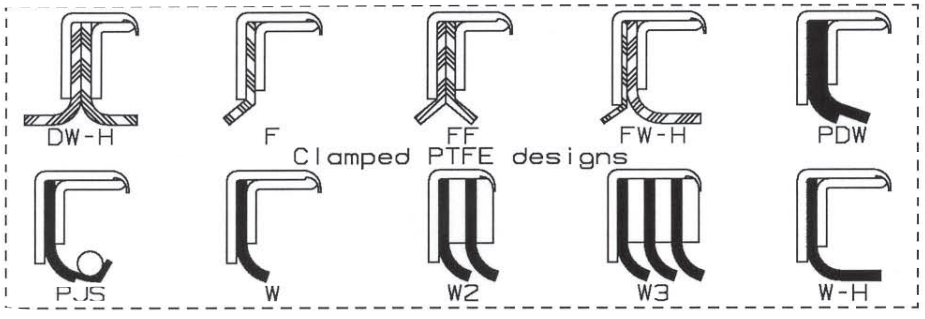
OIL SEAL DESIGN TYPES

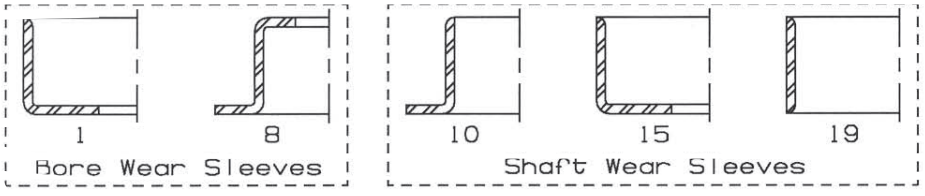


OIL SEAL DESIGN TYPES









Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
.156" (5/32") SHAFT					
.500	.504	.187	S	340872	34
4,50mm (.177") SHAFT					
15,80	*16,00*	*5,00*	*S*	*4.5X16X5★	32
.622	.630	.197			
15,80	*16,00*	*7,00*	*S*	*4.5X16X7★	32
.622	.630	.276			
16,80	*17,00*	*7,00*	*S*	*4.5X17X7★	32
.661	.669	.276			
4,80mm (.189") SHAFT					
14,80	*15,00*	*5,00*	*S*	*4.8X15X5★	32
.583	.591	.197			
5,00mm (.197") SHAFT					
14,80	*15,00*	*6,00*	*S*	*5X15X6★	32
.583	.591	.236			
15,80	*16,00*	*6,00*	*S*	*5X16X6★	32
.622	.630	.236			
16,00	*16,20*	*5,00*	*S*	*5X16X5★	32
.630	.638	.197			
16,80	*17,00*	*7,00*	*S*	*5X17X7★	32
.661	.669	.276			
17,80	*18,00*	*6,00*	*S*	*5X18X6★	32
.701	.709	.236			
17,80	*18,00*	*7,00*	*S*	*5X18X7★	32
.701	.709	.276			
17,80	*18,00*	*10,00*	*S*	*5X18X10★	32
.701	.709	.394			
18,80	*19,00*	*7,00*	*S*	*5X19X7★	32
.740	.748	.276			
21,80	*22,00*	*7,00*	*S*	*5X22X7★	32
.858	.866	.276			
5,50mm (.217") SHAFT					
17,80	*18,00*	*8,00*	*S*	*5.5X18X8★	32
.701	.709	.315			
21,80	*22,00*	*8,00*	*S*	*5.5X22X8★	32
.858	.866	.315			
6,00mm (.236") SHAFT					
16,00	*16,20*	*5,00*	*S*	6X16X5★	35
.630	.638	.197			
16,00	*16,20*	*7,00*	*V*	*6X16X7V★	35
.630	.638	.276			
16,00	*16,28*	*7,00*	*S*	6X16X7★	35
.630	.641	.276			
16,80	*17,00*	*7,00*	*S*	*6X17X7★	32
.661	.669	.276			
17,80	*18,00*	*6,00*	*S*	*6X18X6★	32
.701	.709	.236			
17,80	*18,00*	*7,00*	*S*	*6X18X7★	32
.701	.709	.276			
18,80	*19,00*	*7,00*	*S*	*6X19X7★	32
.740	.748	.276			
19,80	*20,00*	*5,50*	*S*	*6X20X5.5★	32
.779	.787	.217			
20,80	*21,00*	*7,00*	*S*	*6X21X7★	32
.819	.827	.276			
22,00	*22,28*	*7,00*	*S*	6X22X7★	35
.866	.877	.276			
25,80	*26,00*	*7,00*	*S*	*6X26X7★	32
1.016	1.024	.276			
34,80	*35,00*	*7,00*	*S*	*6X35X7★	32
1.370	1.378	.276			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
.250" (1/4") SHAFT					
.499	.505	.187	S	343104	34
.750	**.758**	**.250**	**S**	**350435**	**35**
.750	.760	.175	S	240435	24
6,50mm (.256") SHAFT					
14,30	*14,50*	*7,00*	*S*	*6.5X14.5X7★	32
.563	.571	.276			
6,80mm (.268") SHAFT					
21,80	*22,00*	*7,00*	*S*	*6.8X22X7★	32
.858	.866	.276			
7,00mm (.276") SHAFT					
16,00	*16,20*	*7,00*	*V*	*7X16X7V★	35
.630	.638	.276			
16,00	*16,28*	*7,00*	*S*	7X16X7★	32
.630	.641	.276			
16,80	*17,00*	*7,00*	*S*	*7X17X7★	32
.661	.669	.276			
17,80	*18,00*	*7,00*	*S*	*7X18X7★	32
.701	.709	.276			
18,80	*19,00*	*7,00*	*S*	*7X19X7★	32
.740	.748	.276			
21,80	*22,00*	*6,00*	*S*	*7X22X6★	32
.858	.866	.236			
21,80	*22,00*	*8,00*	*S*	*7X22X8★	32
.858	.866	.315			
22,00	*22,28*	*7,00*	*S*	7X22X7★	35
.866	.877	.276			
30,80	*31,00*	*7,00*	*S*	*7X31X7★	32
1.212	1.220	.276			
.312" (5/16") SHAFT					
.500	.506	.125	S	340826	34
.625	.635	.175	S	240698	24
.686	.690	.313	S	712022	#
.749	.753	.250	S	712021	#
.750	**.756**	**.250**	**S**	**350364**	**35**
.999	**1.003**	**.375**	**S**	**470195**	**47**
1.250	1.254	.375	L	50445	5L
8,00mm (.315") SHAFT					
13,80	*14,00*	*7,00*	*S*	*8X14X7★	32
.543	.551	.276			
14,00	*14,20*	*4,00*	*S*	8X14X4★	35
.551	.559	.157			
14,00	*14,20*	*5,00*	*S*	*8X14X5★	32
.551	.559	.197			
14,80	*15,00*	*5,00*	*S*	*8X15X5★	32
.583	.591	.197			
15,80	*16,00*	*5,00*	*S*	*8X16X5★	32
.622	.630	.197			
15,80	*16,00*	*6,00*	*S*	*8X16X6★	32
.622	.630	.236			
16,00	*16,20*	*7,00*	*S*	220860★	35
.630	.638	.276			
16,00	*16,23*	*7,00*	*S*	8X16X7★	35
.630	.639	.276			
16,80	*17,00*	*7,00*	*S*	*8X17X7★	32
.661	.669	.276			
17,80	*18,00*	*6,00*	*S*	*8X18X6★	32
.701	.709	.236			
17,80	*18,00*	*8,00*	*S*	*8X18X8★	32
.701	.709	.315			
18,00	*18,20*	*5,00*	*S*	8X18X5★	35
.709	.717	.197			
18,00	*18,20*	*7,00*	*S*	8X18X7★	32
.709	.717	.276			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
8,00mm (.315") SHAFT (cont.)					
18,00	*18,20*	*7,00*	*S*	220818★	32
.709	.717	.276			
18,80	*19,00*	*7,00*	*S*	*8X19X7★	32
.740	.748	.276			
19,80	*20,00*	*7,00*	*S*	*8X20X7★	32
.779	.787	.276			
21,80	*22,00*	*6,00*	*S*	*8X22X6★	32
.858	.866	.236			
22,00	*22,20*	*7,00*	*V*	*8X22X7V★	32
.866	.874	.276			
22,00	*22,28*	*7,00*	*S*	8X22X7★	32
.866	.877	.276			
22,80	*23,00*	*5,00*	*S*	*8X23X5★	32
.898	.906	.197			
24,00	*24,28*	*7,00*	*S*	8X24X7★	35
.945	.956	.276			
24,80	*25,00*	*7,00*	*S*	*8X25X7★	32
.976	.984	.276			
24,80	*25,00*	*8,00*	*S*	*8X25X8★	32
.976	.984	.315			
24,80	*25,00*	*9,00*	*S*	*8X25X9★	32
.976	.984	.354			
25,80	*26,00*	*7,00*	*S*	*8X26X7★	32
1.016	1.024	.276			
29,80	*30,00*	*6,00*	*S*	*8X30X6★	32
1.173	1.181	.236			
29,80	*30,00*	*7,00*	*S*	*8X30X7★	32
1.173	1.181	.276			
33,80	*34,00*	*8,00*	*S*	*8X34X8★	32
1.331	1.339	.315			
.344" (11/32") SHAFT					
.999	1.003	.375	S	*53809S	5S
8,85mm (.348") SHAFT					
16,80	*17,00*	*5,00*	*S*	*8.85X17X5★	32
.661	.669	.197			
19,80	*20,00*	*5,00*	*S*	*8.85X20X5★	32
.779	.787	.197			
9,00mm (.354") SHAFT					
15,80	*16,00*	*5,50*	*S*	*9X16X5.5★	32
.622	.630	.217			
18,00	*18,20*	*7,00*	*S*	9X18X7★	35
.709	.717	.276			
18,00	*18,20*	*7,00*	*S*	220918★	35
.709	.717	.276			
18,80	*19,00*	*5,00*	*S*	*9X19X5★	32
.740	.748	.197			
18,80	*19,00*	*7,00*	*S*	*9X19X7★	32
.740	.748	.276			
19,80	*20,00*	*7,00*	*S*	*9X20X7★	32
.779	.787	.276			
22,00	*22,20*	*7,00*	*S*	9X22X7★	35
.866	.874	.276			
22,00	*22,20*	*7,00*	*V*	*9X22X7V★	35
.866	.874	.276			
24,00	*24,28*	*7,00*	*S*	9X24X7★	35
.945	.956	.276			
24,80	*25,00*	*7,00*	*S*	*9X25X7★	32
.976	.984	.276			
26,00	*26,28*	*7,00*	*S*	9X26X7★	35
1.024	1.035	.276			
28,80	*29,00*	*7,00*	*S*	*9X29X7★	32
1.134	1.142	.276			
29,80	*30,00*	*7,00*	*S*	*9X30X7★	32
1.173	1.181	.276			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
.375" (3/8") SHAFT					
.562	.568	.125	S	340827	34
.687	.691	.156	S	311189	31
.687	.691	.156	N	*311189N	31
.750	.754	.250	S	*40385S	4S
.750	.754	.250	H	*50385	5S
.750	.754	.250	S	50385S	5S
.750	.754	.250	S	*310385	31
.750	**.754**	**.250**	**S**	**330385**	**33**
.750	.756	.250	S	340385	34
.750	.756	.250	S	*350385	35
.750	.760	.175	S	240385	24
.750	.760	.175	N	*240385N	24
.836	.841	.187	S	444258	44
.836	**.841**	**.187**	**N**	**474279N**	**47**
.874	.883	.312	S	350156	35
.875	**.880**	**.250**	**S**	**473096**	**47**
.999	1.003	.375	H	*50197	5S
.999	1.003	.375	S	50197S	5S
.999	**1.004**	**.250**	**S**	**471103**	**47**
1.250	1.254	.375	L	*50010	5L
.390" SHAFT					
.750	.756	.250	S	*342047	34
10,00mm (.394") SHAFT					
15,80	*16,00*	*4,00*	*S*	*10X16X4★	32
.622	.630	.157			
15,80	*16,00*	*4,50*	*S*	*10X16X4.5★	32
.622	.630	.177			
16,80	*17,00*	*5,00*	*S*	*10X17X5★	32
.661	.669	.197			
16,80	*17,00*	*7,00*	*S*	*10X17X7★	32
.661	.669	.276			
17,80	*18,00*	*4,00*	*S*	*10X18X4★	32
.701	.709	.157			
17,80	*18,00*	*5,00*	*S*	*10X18X5★	32
.701	.709	.197			
17,80	*18,00*	*6,00*	*S*	*10X18X6★	32
.701	.709	.236			
17,80	*18,00*	*7,00*	*S*	*10X18X7★	32
.701	.709	.276			
19,00	*19,20*	*7,00*	*S*	10X19X7★	32
.748	.756	.276			
19,00	*19,20*	*7,00*	*S*	221040★	35
.748	.756	.276			
19,80	*20,00*	*5,00*	*S*	*10X20X5★	32
.779	.787	.197			
19,80	*20,00*	*6,00*	*S*	*10X20X6★	32
.779	.787	.236			
19,80	*20,00*	*7,00*	*S*	*10X20X7★	32
.779	.787	.276			
20,80	*21,00*	*4,00*	*S*	*10X21X4★	32
.819	.827	.157			
20,80	*21,00*	*6,00*	*S*	*10X21X6★	32
.819	.827	.236			
20,80	*21,00*	*7,00*	*S*	*10X21X7★	32
.819	.827	.276			
21,80	*22,00*	*5,00*	*S*	*10X22X5★	32
.858	.866	.197			
21,80	*22,00*	*6,00*	*S*	*10X22X6★	32
.858	.866	.236			
22,00	*22,20*	*7,00*	*V*	*10X22X7V★	35
.866	.874	.276			
22,00	*22,28*	*7,00*	*S*	10X22X7★	32
.866	.877	.276			
22,80	*23,00*	*7,00*	*S*	*10X23X7★	32
.898	.906	.276			
22,80	*23,00*	*8,00*	*S*	*10X23X8★	32
.898	.906	.315			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
10,00mm (.394") SHAFT (cont.)					
23,30	*23,50*	*10,00*	*S*	*∗10X23.5X10★*	32
.917	.925	.394			
23,80	*24,00*	*6,00*	*S*	*∗10X24X6★*	32
.937	.945	.236			
24,00	*24,23*	*7,00*	*S*	*10X24X7★*	35
.945	.954	.276			
24,80	*25,00*	*5,00*	*S*	*∗10X25X5★*	32
.976	.984	.197			
24,80	*25,00*	*10,00*	*S*	*∗10X25X10★*	32
.976	.984	.394			
25,00	*25,28*	*7,00*	*S*	*10X25X7★*	32
.984	.995	.276			
25,80	*26,00*	*8,00*	*S*	*∗10X26X8★*	32
1.016	1.024	.315			
26,00	*26,23*	*7,00*	*S*	*10X26X7★*	32
1.024	1.033	.276			
27,80	*28,00*	*7,00*	*S*	*∗10X28X7★*	32
1.094	1.102	.276			
27,80	*28,00*	*8,00*	*S*	*∗10X28X8★*	32
1.094	1.102	.315			
29,80	*30,00*	*7,00*	*S*	*∗10X30X7★*	32
1.173	1.181	.276			
29,80	*30,00*	*10,00*	*S*	*∗10X30X10★*	32
1.173	1.181	.394			
.402" SHAFT					
.999	1.005	.180	V	∗8891	24
.408" SHAFT					
1.004	.102	.208	N	4701	49
1.004	1.008	.208	N	4701N	49
11,00mm (.433") SHAFT					
17,00	*17,25*	*4,00*	*S*	*11X17X4★*	32
.669	.679	.157			
20,80	*21,00*	*7,00*	*S*	*∗11X21X7★*	32
.819	.827	.276			
20,80	*21,00*	*8,00*	*S*	*∗11X21X8★*	32
.819	.827	.315			
22,00	*22,23*	*7,00*	*S*	*221122★*	35
.866	.875	.276			
22,00	*22,28*	*7,00*	*S*	*11X22X7★*	32
.866	.877	.276			
22,80	*23,00*	*7,00*	*S*	*∗11X23X7★*	32
.898	.906	.276			
23,30	*23,50*	*7,00*	*S*	*∗11X23.5X7★*	32
.917	.925	.276			
24,80	*25,00*	*7,00*	*S*	*∗11X25X7★*	32
.976	.984	.276			
26,00	*26,28*	*7,00*	*S*	*11X26X7★*	35
1.024	1.035	.276			
27,80	*28,00*	*7,00*	*S*	*∗11X28X7★*	32
1.094	1.102	.276			
28,80	*29,00*	*7,00*	*S*	*∗11X29X7★*	32
1.134	1.142	.276			
29,80	*30,00*	*10,00*	*S*	*∗11X30X10★*	32
1.173	1.181	.394			
30,00	*30,20*	*7,00*	*S*	*11X30X7★*	32
1.181	1.189	.276			
.437" (7/16") SHAFT					
.624	.633	.125	S	343101	34
.875	.879	.312	H	∗50470	5S
.875	.879	.312	S	50470S	5S
.875	**.880**	**.250**	**S**	**472810**	**47**
.875	.880	.250	S	∗482810	48
.875	.885	.175	S	240470	24
.999	1.003	.375	H	∗50199H	5S
.999	1.003	.375	S	∗50199S	5S

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
.437" (7/16") SHAFT (cont.)					
.999	1.003	.375	S	470199	47
.999	1.003	.375	N	∗470199N	47
.999	1.003	.375	V	∗470199V	47
.999	1.007	.250	S	6863S	35
1.124	**1.128**	**.250**	**S**	**474277**	**47**
1.124	1.128	.406	S	453059	45
11,60mm (.457") SHAFT					
18,80	*19,00*	*6,00*	*S*	*∗11.6X19X6★*	32
.740	.748	.236			
23,80	*24,00*	*10,00*	*S*	*∗11.6X24X10★*	32
.937	.945	.394			
.468" (15/32") SHAFT					
–	–	–	S	800120	VRS1
1.124	**1.126**	**.375**	**S**	**470004**	**47**
1.124	1.128	.375	L	∗50004	5L
12,00mm (.472") SHAFT					
–	–	–	S	800120	VRS1
–	**–**	**.236**		**99049**	**Redi-Sleeve**
17,80	*18,00*	*5,00*	*S*	*∗12X18X5★*	32
.701	.709	.197			
18,80	*19,00*	*7,00*	*S*	*∗12X19X7★*	32
.740	.748	.276			
19,00	*19,20*	*5,00*	*S*	*12X19X5★*	32
.748	.756	.197			
19,80	*20,00*	*4,00*	*S*	*∗12X20X4★*	32
.779	.787	.157			
19,80	*20,00*	*6,00*	*S*	*∗12X20X6★*	32
.779	.787	.236			
19,80	*20,00*	*7,00*	*S*	*∗12X20X7★*	32
.779	.787	.276			
20,00	*20,28*	*5,00*	*S*	*12X20X5★*	32
.787	.798	.197			
20,80	*21,00*	*4,00*	*S*	*∗12X21X4★*	32
.819	.827	.157			
20,80	*21,00*	*7,00*	*S*	*∗12X21X7★*	32
.819	.827	.276			
21,80	*22,00*	*5,00*	*S*	*∗12X22X5★*	32
.858	.866	.197			
21,80	*22,00*	*6,50*	*S*	*∗12X22X6.5★*	32
.858	.866	.256			
21,80	*22,00*	*8,00*	*S*	*∗12X22X8★*	32
.858	.866	.315			
21,80	*22,00*	*9,00*	*S*	*∗12X22X9★*	32
.858	.866	.354			
22,00	*22,20*	*7,00*	*V*	*∗12X22X7V★*	35
.866	.874	.276			
22,00	*22,25*	*7,00*	*S*	*12X22X7★*	35
.866	.876	.276			
22,00	*22,25*	*7,00*	*S*	*221207★*	35
.866	.876	.276			
22,00	*22,25*	*7,00*	*V*	*221208★*	35
.866	.876	.276			
22,80	*23,00*	*7,00*	*S*	*∗12X23X7★*	32
.898	.906	.276			
23,30	*23,50*	*7,00*	*S*	*∗12X23.5X7★*	32
.917	.925	.276			
23,80	*24,00*	*8,00*	*S*	*∗12X24X8★*	32
.937	.945	.315			
24,00	*24,23*	*7,00*	*S*	*12X24X7★*	32
.945	.954	.276			
24,80	*25,00*	*8,00*	*S*	*∗12X25X8★*	32
.976	.984	.315			
24,80	*25,00*	*10,00*	*S*	*∗12X25X10★*	32
.976	.984	.394			
25,00	*25,20*	*4,50*	*S*	*12X25X4.5★*	32
.984	.992	.177			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
12,00mm (.472") SHAFT (cont.)					
25,00	*25,20*	*4,50*	*S*	12X25X4.5★	32
.984	.992	.177			
25,00	*25,25*	*7,00*	*S*	12X25X7★	32
.984	.994	.276			
25,30	*25,50*	*7,00*	*S*	*12X25.5X7★	32
.996	1.004	.276			
1.000	1.006	.375	S	320457	32
25,80	*26,00*	*8,00*	*S*	*12X26X8★	32
1.016	1.024	.315			
26,00	*26,20*	*7,00*	*S*	12X26X7★	32
1.024	1.031	.276			
26,80	*27,00*	*9,00*	*S*	*12X27X9★	32
1.055	1.063	.354			
27,00	*27,20*	*7,00*	*S*	*12X27X7★	32
1.063	1.071	.276			
27,80	*28,00*	*8,00*	*S*	*12X28X8★	32
1.094	1.102	.315			
28,00	*28,20*	*7,00*	*S*	12X28X7★	35
1.102	1.110	.276			
28,00	*28,20*	*7,00*	*V*	*12X28X7V★	35
1.102	1.110	.276			
28,30	*28,50*	*7,00*	*S*	*12X28.5X7★	32
1.114	1.122	.276			
29,80	*30,00*	*5,00*	*S*	*12X30X5★	32
1.173	1.181	.197			
29,80	*30,00*	*9,00*	*S*	*12X30X9★	32
1.173	1.181	.354			
29,80	*30,00*	*10,00*	*S*	*12X30X10★	32
1.173	1.181	.394			
30,00	*30,20*	*7,00*	*S*	12X30X7★	32
1.181	1.189	.276			
30,00	*30,20*	*7,00*	*V*	*12X30X7V★	35
1.181	1.189	.276			
31,80	*32,00*	*5,00*	*S*	*12X32X5★	32
1.252	1.260	.197			
31,80	*32,00*	*10,00*	*S*	*12X32X10★	32
1.252	1.260	.394			
32,00	*32,20*	*7,00*	*S*	12X32X7★	35
1.260	1.268	.276			
34,80	*35,00*	*10,00*	*S*	*12X35X10★	32
1.370	1.378	.394			
35,00	*35,20*	*7,00*	*S*	12X35X7★	32
1.378	1.386	.276			
36,80	*37,00*	*7,00*	*S*	*12X37X7★	32
1.449	1.457	.276			
.490" SHAFT					
–	–	–	S	800120	VRS1
–	–	–	S	800130	VRS1
–	–	–	V	800134	VRS1
.688	.696	.100	S	*9791	24
12,45mm (.490") SHAFT					
21,80	*22,00*	*7,00*	*S*	*12.45X22X7★	32
.858	.866	.276			
.490" SHAFT					
.875	.883	.250	S	340771	34
1.122	1.132	.265	S	351028	35
12,50mm (.492") SHAFT					
21,80	*22,00*	*6,00*	*S*	*12.5X22X6★	32
.858	.866	.236			
23,30	*23,50*	*8,00*	*S*	*12.5X23.5X8★	32
.917	.925	.315			
23,30	*23,50*	*10,00*	*S*	*12.5X23.5X10★	32
.917	.925	.394			
24,80	*25,00*	*8,00*	*S*	*12.5X25X8★	32
.976	.984	.315			
12,50mm (.492") SHAFT (cont.)					
28,30	*28,50*	*7,00*	*S*	*12.5X28.5X7★	32
1.114	1.122	.276			
.493" SHAFT					
–	–	–	S	800130	VRS1
–	–	–	V	800134	VRS1
1.000	1.004	.250	S	*471211	47
.500" (1/2") SHAFT					
–	–	–	S	800130	VRS1
–	–	–	V	800134	VRS1
–	**–**	**.250**		**99050**	**Redi-Sleeve**
.687	.693	.093	S	342805	34
.688	.696	.100	N	*7506N	24
.688	.696	.100	S	*7506S	24
.749	.753	.093	S	43095S	4S
.750	.756	.125	S	340847	34
.751	.756	.192	S	8792S	31
.843	.848	.250	S	312196	31
.875	**.879**	**.187**	**S**	**330699**	**33**
.875	.879	.218	S	43080S	4S
.875	.879	.313	S	712019	#
.875	.881	.125	S	342613	34
.875	.881	.250	S	342614	34
.999	1.003	.250	S	48144	#
.999	1.003	.250	S	41442S	4S
.999	**1.003**	**.250**	**S**	**471442**	**47**
.999	1.003	.250	A	471442A	47
.999	1.003	.250	H	*471442H	47
.999	1.003	.250	N	*471442N	47
.999	**1.003**	**.250**	**V**	**471442V**	**47**
.999	1.003	.250	S	*481442	48
.999	1.003	.250	N	*481442N	48
.999	1.003	.250	V	*481442V	48
.999	1.003	.375	S	410119	41
.999	1.003	.375	S	*450119	45
.999	1.003	.375	S	470119	47
.999	1.003	.375	S	*480119	48
.999	1.010	.175	S	240119	24
1.000	1.004	.250	S	*471490	47
1.000	1.004	.250	S	*481490	48
1.006	1.010	.250	S	1041	48
1.010	1.017	.204	V	324234V	32
1.124	1.128	.250	V	471526V	47
1.124	1.128	.250	S	41526S	4S
1.124	**1.128**	**.250**	**S**	**471526**	**47**
1.124	1.128	.250	A	471526A	47
1.124	1.128	.250	S	*481526	48
1.124	1.128	.250	N	*481526N	48
1.124	1.128	.312	S	*411294	41
1.124	1.128	.312	S	*451294	45
1.124	1.128	.312	H	*451294H	45
1.124	1.128	.312	S	*471294	47
1.124	1.128	.312	S	*481294	48
1.124	1.128	.375	S	*410005	41
1.124	1.128	.375	S	450005	45
1.124	1.128	.375	S	470005	47
1.124	1.128	.375	S	*480005	48
1.124	1.134	.175	S	*240005	24
1.156	1.166	.250	S	324112	32
1.250	1.254	.250	S	*40014S	4S
1.250	**1.254**	**.250**	**S**	**471472**	**47**
1.250	1.254	.250	V	471472V	47
1.250	1.254	.250	S	*481472	48
1.250	1.254	.250	N	*481472N	48
1.250	1.254	.375	S	*410014	41
1.250	1.254	.375	S	*450014	45
1.250	1.254	.375	S	470014	47
1.250	1.254	.375	S	*480014	48
1.375	**1.379**	**.250**	**S**	**471549**	**47**

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
.500" (1/2") SHAFT (cont.)					
1.375	1.379	.312	S	*451555	45
1.375	1.379	.312	S	471555	47
1.375	1.379	.406	S	*410019	41
1.375	1.379	.406	S	*450019	45
1.375	1.379	.406	S	*470019	47
1.375	1.379	.406	S	*480019	48
1.378	1.382	.406	S	472467	47
13,00mm (.512") SHAFT					
–	–	–	S	800130	VRS1
–	–	–	V	800134	VRS1
19,80	*20,00*	*5,00*	*S*	*13X20X5★	32
.779	.787	.197			
21,80	*22,00*	*5,00*	*S*	*13X22X5★	32
.858	.866	.197			
21,80	*22,00*	*7,00*	*S*	*13X22X7★	32
.858	.866	.276			
22,00	*22,20*	*6,00*	*S*	13X22X6★	32
.866	.874	.236			
22,00	*22,20*	*6,00*	*S*	710348★	32
.866	.874	.236			
22,80	*23,00*	*7,00*	*S*	*13X23X7★	32
.898	.906	.276			
23,80	*24,00*	*7,00*	*S*	*13X24X7★	32
.937	.945	.276			
24,80	*25,00*	*5,00*	*S*	*13X25X5★	32
.976	.984	.197			
24,80	*25,00*	*7,00*	*S*	*13X25X7★	32
.976	.984	.276			
25,80	*26,00*	*9,00*	*S*	*13X26X9★	32
1.016	1.024	.354			
26,00	*26,20*	*7,00*	*S*	13X26X7★	32
1.024	1.031	.276			
27,00	*27,20*	*7,00*	*S*	*13X27X7★	32
1.063	1.071	.276			
28,00	*28,20*	*7,00*	*S*	13X28X7★	32
1.102	1.110	.276			
29,80	*30,00*	*8,00*	*S*	*13X30X8★	32
1.173	1.181	.315			
30,00	*30,20*	*7,00*	*S*	13X30X7★	32
1.181	1.189	.276			
31,80	*32,00*	*7,00*	*S*	*13X32X7★	32
1.252	1.260	.276			
34,80	*35,00*	*7,00*	*S*	*13X35X7★	32
1.370	1.378	.276			
.531" (17/32") SHAFT					
1.124	**1.128**	**.312**	**S**	**471530**	**47**
1.124	1.128	.375	S	*450006	45
1.250	1.254	.250	S	*481534	48
.540" SHAFT					
1.219	1.213	.187	S	*7738	#
13,80mm (.543") SHAFT					
23,80	*24,00*	*5,00*	*S*	*13.8X24X5★	32
.937	.945	.197			
14,00mm (.551") SHAFT					
20,80	*21,00*	*4,00*	*S*	*14X21X4★	32
.819	.827	.157			
21,80	*22,00*	*4,00*	*S*	*14X22X4★	32
.858	.866	.157			
21,80	*22,00*	*6,00*	*S*	*14X22X6★	32
.858	.866	.236			
21,80	*22,00*	*7,00*	*S*	*14X22X7★	32
.858	.866	.276			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
14,00mm (.551") SHAFT (cont.)					
22,80	*23,00*	*6,00*	*S*	*14X23X6★	32
.898	.906	.236			
23,80	*24,00*	*4,00*	*S*	*14X24X4★	32
.937	.945	.157			
23,80	*24,00*	*5,00*	*S*	*14X24X5★	32
.937	.945	.197			
23,80	*24,00*	*6,00*	*S*	*14X24X6★	32
.937	.945	.236			
23,80	*24,00*	*8,00*	*S*	*14X24X8★	32
.937	.945	.315			
24,00	*24,23*	*7,00*	*S*	221410★	35
.945	.954	.276			
24,00	*24,23*	*7,00*	*S*	14X24X7★	32
.945	.954	.276			
24,00	*24,25*	*12,70*	*S*	2004★⬅	#
.945	.955	.500			
24,80	*25,00*	*4,00*	*S*	*14X25X4★	32
.976	.984	.157			
24,80	*25,00*	*7,00*	*S*	*14X25X7★	32
.976	.984	.276			
24,80	*25,00*	*9,00*	*S*	*14X25X9★	32
.976	.984	.354			
25,00	*25,20*	*7,00*	*N*	710116★	32
.984	.992	.276			
25,00	*25,23*	*5,00*	*S*	14X25X5★	32
.984	.993	.197			
1.000	1.004	.312	S	473546	47
25,80	*26,00*	*8,00*	*S*	*14X26X8★	32
1.016	1.024	.315			
26,00	*26,23*	*7,00*	*S*	14X26X7★	32
1.024	1.033	.276			
26,80	*27,00*	*10,00*	*S*	*14X27X10★	32
1.055	1.063	.394			
27,00	*27,20*	*7,00*	*S*	14X27X7★	32
1.063	1.071	.276			
27,80	*28,00*	*7,00*	*S*	*14X28X7★	32
1.094	1.102	.276			
27,80	*28,00*	*7,00*	*S*	*14X28X7★	32
1.094	1.102	.276			
28,00	*28,23*	*6,00*	*S*	14X28X6★	32
1.102	1.111	.236			
28,30	*28,50*	*7,00*	*S*	*14X28.5X7★	32
1.114	1.122	.276			
28,80	*29,00*	*7,00*	*S*	*14X29X7★	32
1.134	1.142	.276			
29,80	*30,00*	*7,50*	*S*	*14X30X7.5★	32
1.173	1.181	.295			
29,80	*30,00*	*8,00*	*S*	*14X30X8★	32
1.173	1.181	.315			
29,80	*30,00*	*9,00*	*S*	*14X30X9★	32
1.173	1.181	.354			
29,80	*30,00*	*10,00*	*S*	*14X30X10★	32
1.173	1.181	.394			
30,00	*30,20*	*7,00*	*S*	14X30X7★	32
1.181	1.189	.276			
30,00	*30,20*	*7,00*	*V*	*14X30X7V★	35
1.181	1.189	.276			
31,80	*32,00*	*7,50*	*S*	*14X32X7.5★	32
1.252	1.260	.295			
31,80	*32,00*	*10,00*	*S*	*14X32X10★	32
1.252	1.260	.394			
32,00	*32,20*	*7,00*	*S*	14X32X7★	32
1.260	1.268	.276			
34,80	*35,00*	*8,00*	*S*	*14X35X8★	32
1.370	1.378	.315			
34,80	*35,00*	*10,00*	*S*	*14X35X10★	32
1.370	1.378	.394			
35,00	*35,22*	*7,00*	*S*	14X35X7★	32
1.378	1.387	.276			
35,80	*36,00*	*7,00*	*S*	*14X36X7★	32
1.409	1.417	.276			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
14,00mm (.551") SHAFT (cont.)					
39,80	*40,00*	*7,00*	*S*	*∗14X40X7★*	32
1.567	1.575	.276			
39,80	*40,00*	*10,00*	*S*	*∗14X40X10★*	32
1.567	1.575	.394			
.562" (9/16") SHAFT					
–	**–**	**.250**		**99056**	**Redi-Sleeve**
.750	.754	.094	S	712028	#
.810	.814	.187	N	313156	31
.810	.814	.187	N	∗313156N	31
.875	.879	.187	S	314259	31
.999	1.003	.250	S	∗471315	47
.999	1.003	.250	S	∗481315	48
.999	1.003	.250	N	∗481315N	48
.999	1.003	.250	V	∗481315V	48
.999	1.003	.375	S	∗410202	41
.999	1.003	.375	N	∗410202N	41
.999	1.003	.375	S	∗450202	45
.999	1.003	.375	N	∗450202N	45
.999	1.003	.375	S	∗470202	47
.999	1.003	.375	S	∗480202	48
1.000	1.004	.250	V	472705V	47
1.000	**1.004**	**.250**	**S**	**472705**	**47**
1.000	1.004	.312	S	∗470650	47
1.004	1.008	.254	N	718610	47
1.124	**1.128**	**.250**	**S**	**471281**	**47**
1.124	1.128	.250	S	∗481281	48
1.124	1.128	.250	N	∗481281N	48
1.124	1.128	.250	V	∗481281V	48
1.124	1.128	.312	S	∗411531	41
1.124	1.128	.312	S	∗451531	45
1.124	1.128	.375	S	∗410007	41
1.124	1.128	.375	S	∗450007	45
1.124	1.128	.375	H	∗450007H	45
1.124	1.128	.375	S	∗470007	47
1.124	1.128	.375	S	∗480007	48
1.124	1.128	.531	V	∗3072V	49
1.124	1.135	.175	S	∗240007	24
1.234	1.238	.437	S	∗7708	71
1.246	1.250	.375	S	∗410536	41
1.246	1.250	.375	S	450536	45
1.246	1.250	.375	N	∗450536N	45
1.246	1.250	.375	S	∗480536	48
1.250	**1.254**	**.250**	**S**	**471535**	**47**
1.250	1.254	.250	S	∗481535	48
1.250	1.254	.375	S	∗410016	41
1.250	1.254	.375	S	∗450016	45
1.250	1.254	.375	H	∗450016H	45
1.250	1.254	.375	S	∗470016	47
1.250	1.254	.375	S	∗480016	48
1.250	1.254	.375	N	∗480016N	48
1.375	**1.379**	**.250**	**S**	**471551**	**47**
1.375	1.379	.250	S	∗481551	48
1.375	1.379	.250	H	∗481551H	48
1.375	1.379	.312	S	∗411557	41
1.375	1.379	.406	S	∗410021	41
1.375	1.379	.406	S	∗450021	45
1.375	1.379	.406	S	∗470021	47
1.375	1.379	.406	S	∗480021	48
14,50mm (.571") SHAFT					
31,80	*32,00*	*7,00*	*S*	*∗14.5X32X7★*	32
1.252	1.260	.276			
14,80mm (.583") SHAFT					
29,80	*30,00*	*7,50*	*S*	*∗14.8X30X7.5★*	32
1.173	1.181	.295			
.590" SHAFT					
–	**–**	**.197**		**99059**	**Redi-Sleeve**
.997	1.006	.200	N	∗4127N	34
15,00mm (.591") SHAFT					
–	**–**	**.197**		**99059**	**Redi-Sleeve**
20,00	*20,10*	*5,00*	*S*	710346★	49
.787	.791	.197			
20,80	*21,00*	*5,00*	*S*	*∗15X21X5★*	32
.819	.827	.197			
21,80	*22,00*	*4,00*	*S*	*∗15X22X4★*	32
.858	.866	.157			
21,80	*22,00*	*5,00*	*S*	*∗15X22X5★*	32
.858	.866	.197			
21,80	*22,00*	*7,00*	*S*	*∗15X22X7★*	32
.858	.866	.276			
22,80	*23,00*	*7,00*	*S*	*∗15X23X7★*	32
.898	.906	.276			
23,80	*24,00*	*5,00*	*S*	*∗15X24X5★*	32
.937	.945	.197			
23,80	*24,00*	*6,00*	*S*	*∗15X24X6★*	32
.937	.945	.236			
24,00	*24,20*	*5,00*	*S*	2027★	35
.945	.953	.197			
24,00	*24,23*	*7,00*	*S*	15X24X7★	32
.945	.954	.276			
25,00	***25,20***	***5,00***	***S***	**15X25X5★**	**32**
.984	**.992**	**.197**			
25,00	*25,20*	*7,00*	*S*	15X25X7★	35
.984	.992	.276			
25,00	*25,22*	*7,00*	*S*	*∗350509★*	35
.984	.993	.276			
25,00	*25,25*	*6,00*	*N*	15X25X6★	32
.984	.994	.236			
25,00	*25,25*	*6,00*	*N*	221510★	32
.984	.994	.236			
25,30	*25,50*	*4,50*	*S*	*∗15X25.5X4.5★*	32
.996	1.004	.177			
25,30	*25,50*	*7,00*	*S*	*∗15X25.5X7★*	32
.996	1.004	.276			
25,80	*26,00*	*6,00*	*S*	*∗15X26X6★*	32
1.016	1.024	.236			
25,80	*26,00*	*8,00*	*S*	*∗15X26X8★*	32
1.016	1.024	.315			
25,80	*26,00*	*9,00*	*S*	*∗15X26X9★*	32
1.016	1.024	.354			
26,00	*26,23*	*7,00*	*S*	15X26X7★	32
1.024	1.033	.276			
26,80	*27,00*	*7,00*	*S*	*∗15X27X7★*	32
1.055	1.063	.276			
26,80	*27,00*	*8,00*	*S*	*∗15X27X8★*	32
1.055	1.063	.315			
27,80	*28,00*	*6,00*	*S*	*∗15X28X6★*	32
1.094	1.102	.236			
27,80	*28,00*	*8,00*	*S*	*∗15X28X8★*	32
1.094	1.102	.315			
27,80	*28,00*	*10,00*	*S*	*∗15X28X10★*	32
1.094	1.102	.394			
27,93	*28,13*	*7,00*	*S*	*∗15X28.13X7★*	32
1.099	1.107	.276			
28,00	*28,20*	*7,00*	*S*	15X28X7★	32
1.102	1.110	.276			
28,30	*28,50*	*7,00*	*S*	*∗15X28.5X7★*	32
1.114	1.122	.276			
28,80	*29,00*	*7,00*	*S*	*∗15X29X7★*	32
1.134	1.142	.276			
29,80	*30,00*	*5,00*	*S*	*∗15X30X5★*	32
1.173	1.181	.197			
29,80	*30,00*	*7,50*	*S*	*∗15X30X7.5★*	32
1.173	1.181	.295			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
15,00mm (.591") SHAFT (cont.)					
29,80	*30,00*	*8,00*	*S*	*∗15X30X8★*	32
1.173	1.181	.315			
29,80	*30,00*	*10,00*	*S*	*∗15X30X10★*	32
1.173	1.181	.394			
30,00	*30,23*	*7,00*	*S*	*221540★*	35
1.181	1.190	.276			
30,00	*30,23*	*7,00*	*S*	*15X30X7★*	32
1.181	1.190	.276			
30,80	*31,00*	*7,00*	*S*	*∗15X31X7★*	32
1.212	1.220	.276			
31,80	*32,00*	*5,00*	*S*	*∗15X32X5★*	32
1.252	1.260	.197			
31,80	*32,00*	*7,50*	*S*	*∗15X32X7.5★*	32
1.252	1.260	.295			
31,80	*32,00*	*9,00*	*S*	*∗15X32X9★*	32
1.252	1.260	.354			
32,00	*32,20*	*7,00*	*S*	*15X32X7★*	35
1.260	1.268	.276			
32,00	*32,20*	*7,00*	*V*	*∗15X32X7V★*	35
1.260	1.268	.276			
32,00	*32,22*	*8,00*	*S*	*15X32X8★*	32
1.260	1.269	.315			
34,80	*35,00*	*5,00*	*S*	*∗15X35X5★*	32
1.370	1.378	.197			
34,80	*35,00*	*6,00*	*S*	*∗15X35X6★*	32
1.370	1.378	.236			
34,80	*35,00*	*8,00*	*S*	*∗15X35X8★*	32
1.370	1.378	.315			
34,80	*35,00*	*10,00*	*S*	*∗15X35X10★*	32
1.370	1.378	.394			
35,00	*35,20*	*7,00*	*V*	*∗15X35X7V★*	35
1.378	1.386	.276			
35,00	*35,23*	*7,00*	*S*	*15X35X7★*	32
1.378	1.387	.276			
35,80	*36,00*	*7,00*	*S*	*∗15X36X7★*	32
1.409	1.417	.276			
36,80	*37,00*	*7,00*	*S*	*∗15X37X7★*	32
1.449	1.457	.276			
37,00	*37,20*	*6,00*	*S*	*15X37X6★*	32
1.457	1.465	.236			
37,80	*38,00*	*10,00*	*S*	*∗15X38X10★*	32
1.488	1.496	.394			
38,00	*38,20*	*7,00*	*S*	*∗15X38X7★*	32
1.496	1.504	.276			
39,80	*40,00*	*8,00*	*S*	*∗15X40X8★*	32
1.567	1.575	.315			
39,80	*40,00*	*10,00*	*S*	*∗15X40X10★*	32
1.567	1.575	.394			
40,00	*40,20*	*7,00*	*S*	*15X40X7★*	32
1.575	1.583	.276			
41,80	*42,00*	*7,00*	*S*	*∗15X42X7★*	32
1.646	1.654	.276			
41,80	*42,00*	*8,00*	*S*	*∗15X42X8★*	32
1.646	1.654	.315			
41,80	*42,00*	*10,00*	*S*	*∗15X42X10★*	32
1.646	1.654	.394			
.593" (19/32") SHAFT					
–	**–**	**.197**		**99059**	**Redi-Sleeve**
.935	.943	.175	S	340797	34
1.000	1.008	.203	S	∗712128	32
1.124	**1.128**	**.312**	**S**	**471532**	**47**
1.124	1.128	.375	S	∗450008	45
1.250	**1.254**	**.312**	**S**	**473405**	**47**
1.250	1.254	.375	S	∗450017	45
1.250	1.254	.375	V	∗450017V	45
1.375	1.379	.250	S	∗481552	48
1.375	**1.379**	**.312**	**S**	**471558**	**47**
1.375	1.379	.406	S	∗450022	45

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
.610" SHAFT					
–	–	–	S	800160	VRS1
–	–	–	V	800164	VRS1
1.102	1.106	.600	V	710274	#
.614" SHAFT					
–	–	–	S	800160	VRS1
–	–	–	V	800164	VRS1
15,60mm (.614") SHAFT					
25,30	*25,50*	*7,00*	*S*	*∗15.6X25.5X7★*	32
.996	1.004	.276			
.614" SHAFT					
.999	1.006	.250	S	340724	34
.621" SHAFT					
–	–	–	S	800160	VRS1
–	–	–	V	800164	VRS1
.937	.941	.187	S	∗311197	31
.622" SHAFT					
–	–	–	S	800160	VRS1
–	–	–	V	800164	VRS1
1.559	1.567	.453	S	∗712127	32
.625" (5/8") SHAFT					
–	–	–	S	800160	VRS1
–	–	–	V	800164	VRS1
–	**–**	**.313**		**99062**	**Redi-Sleeve**
.812	.820	.093	S	340387	34
.875	.879	.230	S	∗9659	#
.875	.879	.230	H	∗9659H	#
.875	**.880**	**.125**	**S**	**253747**	**25**
.875	.883	.093	S	340849	34
.936	.942	.187	S	343105	34
.937	.945	.187	S	7399S	24
.999	1.003	.250	S	7188S	33
.999	1.005	.250	S	351487	35
1.000	1.004	.156	N	∗6792	4S
1.000	1.004	.250	S	∗250416	25
1.000	1.005	.125	N	314267N	31
1.124	1.128	.250	S	48146	#
1.124	1.128	.250	S	41466S	4S
1.124	**1.128**	**.250**	**S**	**471466**	**47**
1.124	1.128	.250	A	471466A	47
1.124	1.128	.250	N	∗471466N	47
1.124	**1.128**	**.250**	**V**	**471466V**	**47**
1.124	1.128	.250	S	∗481466	48
1.124	1.128	.250	V	∗481466V	48
1.124	1.128	.312	S	∗410791	41
1.124	1.128	.312	V	410791V	41
1.124	1.128	.312	S	∗450791	45
1.124	1.128	.312	V	∗450791V	45
1.124	1.128	.312	S	∗470791	47
1.124	1.128	.312	H	∗470791H	47
1.124	1.128	.312	N	∗470791N	47
1.124	1.128	.312	S	∗480791	48
1.124	1.128	.375	L	∗50009	5L
1.124	1.128	.375	S	∗410009	41
1.124	1.128	.375	N	∗410009N	41
1.124	1.128	.375	S	∗450009	45
1.124	1.128	.375	V	∗450009V	45
1.124	1.128	.375	S	470009	47
1.124	1.128	.375	N	∗470009N	47
1.124	1.128	.375	S	∗480009	48
1.124	1.128	.375	S	712017	#

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
.625" (5/8") SHAFT (cont.)					
1.124	1.128	.375	S	712024	#
1.124	1.128	.531	V	*3074V	49
1.124	1.129	.250	V	*3757V	35
1.124	1.130	.250	S	340009S	34
1.124	1.130	.250	S	351466	35
1.124	1.135	.175	S	240009	24
1.124	1.135	.175	S	*240791	24
1.124	1.135	.175	N	*240791N	24
1.181	1.185	.350	V	*471291V	47
1.246	1.250	.375	S	450535	45
1.246	1.250	.375	S	*480535	48
1.250	1.254	.250	V	471264V	47
1.250	1.254	.250	S	41264S	4S
1.250	**1.254**	**.250**	**S**	**471264**	**47**
1.250	1.254	.250	A	471264A	47
1.250	1.254	.250	S	*481264	48
1.250	1.254	.375	S	*410018	41
1.250	1.254	.375	S	*450018	45
1.250	1.254	.375	S	470018	47
1.250	1.254	.375	S	*480018	48
1.375	1.379	.250	S	*40023S	4S
1.375	**1.379**	**.250**	**S**	**471255**	**47**
1.375	1.379	.250	A	471255A	47
1.375	**1.379**	**.250**	**V**	**471255V**	**47**
1.375	1.379	.250	S	*481255	48
1.375	1.379	.250	V	*481255V	48
1.375	1.379	.312	S	*411324	41
1.375	1.379	.312	S	*451324	45
1.375	1.379	.312	S	*471324	47
1.375	1.379	.312	S	*481324	48
1.375	1.379	.406	S	*410023	41
1.375	1.379	.406	S	*450023	45
1.375	1.379	.406	H	*450023H	45
1.375	1.379	.406	S	470023	47
1.375	1.379	.406	S	*480023	48
1.375	1.381	.250	S	351255	35
1.375	1.385	.175	S	240023	24
1.377	1.381	.406	S	*450557	45
1.377	1.381	.406	S	470557	47
1.499	**1.503**	**.250**	**S**	**471564**	**47**
1.499	1.503	.250	S	*481564	48
1.499	1.503	.312	S	*411577	41
1.499	1.503	.312	S	*451577	45
1.499	1.503	.312	S	*471577	47
1.499	1.503	.312	S	*481577	48
1.499	1.503	.390	S	*410975	41
1.499	1.503	.390	S	*450975	45
1.499	1.503	.390	S	*470975	47
1.499	1.503	.390	S	*480975	48
1.575	**1.579**	**.312**	**S**	**471612**	**47**
1.575	1.579	.312	S	*481612	48
1.624	1.628	.312	S	*411653	41
1.624	**1.628**	**.312**	**S**	**471653**	**47**
1.624	1.628	.437	S	*411024	41
1.624	1.628	.437	S	*451024	45
1.624	1.628	.437	S	471024	47
1.624	1.628	.437	S	*481024	48
1.624	1.628	.489	S	*472207	47
1.625	1.629	.250	S	484114	48
1.687	1.691	.750	N	*712132	#
1.752	1.756	.312	S	*471695	47
2.047	2.051	.312	S	*472137	47
2.441	2.445	.375	S	*472146	47
16,00mm (.630") SHAFT					
–	–	–	S	800160	VRS1
–	–	–	V	800164	VRS1
–	–	.313		99058	
20,80	*21,00*	*6,00*	*S*	*16X21X6★	32
.819	.827	.236			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
16,00mm (.630") SHAFT (cont.)					
21,80	*22,00*	*7,00*	*S*	*16X22X7★	32
.858	.866	.276			
22,00	*22,20*	*4,00*	*S*	16X22X4★	32
.866	.874	.157			
23,80	*24,00*	*4,00*	*S*	*16X24X4★	32
.937	.945	.157			
24,00	*24,20*	*6,00*	*S*	16X24X6★	32
.945	.953	.236			
24,00	*24,20*	*7,00*	*S*	16X24X7★	32
.945	.953	.276			
24,80	*25,00*	*5,00*	*S*	*16X25X5★	32
.976	.984	.197			
24,80	*25,00*	*6,00*	*S*	*16X25X6★	32
.976	.984	.236			
24,80	*25,00*	*7,00*	*S*	*16X25X7★	32
.976	.984	.276			
25,00	*25,20*	*5,00*	*S*	16X24X5★	35
.984	.992	.197			
25,80	*26,00*	*5,00*	*S*	*16X26X5★	32
1.016	1.024	.197			
25,80	*26,00*	*6,00*	*S*	*16X26X6★	32
1.016	1.024	.236			
25,80	*26,00*	*6,00*	*S*	*16X26X6★	32
1.016	1.024	.236			
26,00	*26,10*	*7,00*	*S*	710243★	25
1.024	1.028	.276			
26,00	*26,20*	*7,00*	*S*	16X26X7★	32
1.024	1.031	.276			
26,80	*27,00*	*7,00*	*S*	*16X27X7★	32
1.055	1.063	.276			
27,00	*27,20*	*14,00*	*N*	221607★	#
1.063	1.071	.551			
27,23	*27,33*	*9,00*	*V*	*4662V★	47
1.072	1.076	.354			
27,23	*27,33*	*9,00*	*V*	714662★	47
1.072	1.076	.354			
28,00	*28,20*	*7,00*	*V*	*16X28X7V★	32
1.102	1.110	.276			
28,00	*28,23*	*7,00*	*N*	221610★	32
1.102	1.111	.276			
28,00	*28,23*	*7,00*	*S*	16X28X7★	32
1.102	1.111	.276			
28,30	*28,50*	*8,00*	*S*	*16X28.5X8★	32
1.114	1.122	.315			
28,80	*29,00*	*7,00*	*S*	*16X29X7★	32
1.134	1.142	.276			
29,80	*30,00*	*4,50*	*S*	*16X30X4.5★	32
1.173	1.181	.177			
29,80	*30,00*	*5,00*	*S*	*16X30X5★	32
1.173	1.181	.197			
29,80	*30,00*	*6,00*	*S*	*16X30X6★	32
1.173	1.181	.236			
29,80	*30,00*	*8,00*	*S*	*16X30X8★	32
1.173	1.181	.315			
29,80	*30,00*	*10,00*	*S*	*16X30X10★	32
1.173	1.181	.394			
30,00	*30,20*	*7,00*	*V*	*16X30X7V★	35
1.181	1.189	.276			
30,00	*30,23*	*7,00*	*S*	221620★	35
1.181	1.190	.276			
30,00	*30,23*	*7,00*	*S*	16X30X7★	32
1.181	1.190	.276			
31,80	*32,00*	*10,00*	*S*	*16X32X10★	32
1.252	1.260	.394			
32,00	*32,28*	*7,00*	*S*	16X32X7★	32
1.260	1.271	.276			
33,80	*34,00*	*4,00*	*S*	*16X34X4★	32
1.331	1.339	.157			
34,80	*35,00*	*8,00*	*S*	*16X35X8★	32
1.370	1.378	.315			
34,80	*35,00*	*10,00*	*S*	*16X35X10★	32
1.370	1.378	.394			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
16,00mm (.630") SHAFT (cont.)					
35,00	*35,23*	*7,00*	*S*	16X35X7★	32
1.378	1.387	.276			
36,00	*36,20*	*7,00*	*S*	*16X36X7★	32
1.417	1.425	.276			
36,80	*37,00*	*7,00*	*S*	*16X37X7★	32
1.449	1.457	.276			
37,80	*38,00*	*8,00*	*S*	*16X38X8★	32
1.488	1.496	.315			
38,00	*38,20*	*7,00*	*S*	16X38X7★	32
1.496	1.504	.276			
39,80	*40,00*	*10,00*	*S*	*16X40X10★	32
1.567	1.575	.394			
40,00	*40,20*	*7,00*	*S*	16X40X7★	32
1.575	1.583	.276			
44,75	*44,96*	*9,00*	*V*	*4616V★	#
1.762	1.770	.354			
44,75	*44,96*	*9,00*	*V*	714616★	#
1.762	1.770	.354			
56,00	*56,20*	*6,50*	*V*	710261★➡	32
2.205	2.213	.256			
.634" SHAFT					
–	–	–	S	800160	VRS1
–	–	–	V	800164	VRS1
1.246	1.255	.300	T	*100459T	#
16,40mm (.646") SHAFT					
29,80	*30,00*	*5,00*	*S*	*16.4X30X5★	32
1.173	1.181	.197			
.656" (21/32") SHAFT					
–	–	–	S	800160	VRS1
–	–	–	V	800164	VRS1
1.124	**1.128**	**.250**	**S**	**481528**	**48**
1.125	1.129	.375	S	*451096	45
1.125	1.129	.375	H	*451096H	45
1.250	**1.254**	**.250**	**S**	**481537**	**48**
1.250	1.254	.375	S	*450469	45
1.250	1.258	.250	S	340469	34
1.250	1.258	.250	N	*340469N	34
1.375	**1.379**	**.250**	**S**	**481073**	**48**
1.375	1.379	.312	S	*450649	45
1.375	1.379	.406	S	*450024	45
1.561	1.565	.250	S	*481592	48
1.575	**1.579**	**.250**	**S**	**481397**	**48**
1.575	1.579	.312	H	*481436H	48
1.575	1.579	.375	S	*450780	45
1.752	1.756	.250	S	*481682	48
.668" SHAFT					
–	–	–	S	800160	VRS1
–	–	–	V	800164	VRS1
–	**–**	**.315**		**99068**	**Redi-Sleeve**
1.187	**1.191**	**.185**	**S**	**481481**	**48**
17,00mm (.669") SHAFT					
–	–	–	S	800160	VRS1
–	–	–	V	800164	VRS1
–	**–**	**.315**		**99068**	**Redi-Sleeve**
20,80	*20,90*	*3,10*	*S*	710361★	44
.819	.823	.122			
23,80	*24,00*	*7,00*	*S*	*17X24X7★	32
.937	.945	.276			
24,80	*25,00*	*4,00*	*S*	*17X25X4★	32
.976	.984	.157			
24,80	*25,00*	*6,00*	*S*	*17X25X6★	32
.976	.984	.236			
24,80	*25,00*	*7,00*	*S*	*17X25X7★	32
.976	.984	.276			
25,00	*25,10*	*5,00*	*S*	710362★	49
.984	.988	.197			
25,80	*26,00*	*6,00*	*S*	*17X26X6★	32
1.016	1.024	.236			
25,80	*26,00*	*7,00*	*S*	*17X26X7★	32
1.016	1.024	.276			
26,80	*27,00*	*5,00*	*S*	*17X27X5★	32
1.055	1.063	.197			
26,80	*27,00*	*8,00*	*S*	*17X27X8★	32
1.055	1.063	.315			
26,80	*27,00*	*10,00*	*S*	*17X27X10★	32
1.055	1.063	.394			
27,00	*27,20*	*7,00*	*S*	17X27X7★	32
1.063	1.071	.276			
27,80	*28,00*	*4,50*	*S*	*17X28X4.5★	32
1.094	1.102	.177			
27,80	*28,00*	*5,00*	*S*	*17X28X5★	32
1.094	1.102	.197			
27,80	*28,00*	*6,00*	*S*	*17X28X6★	32
1.094	1.102	.236			
27,80	*28,00*	*8,00*	*S*	*17X28X8★	32
1.094	1.102	.315			
28,00	*28,20*	*7,00*	*V*	*17X28X7V★	35
1.102	1.110	.276			
28,00	*28,23*	*7,00*	*S*	221710★	35
1.102	1.111	.276			
28,00	*28,23*	*7,00*	*S*	17X28X7★	35
1.102	1.111	.276			
28,30	*28,50*	*7,00*	*S*	*17X28.5X7★	32
1.114	1.122	.276			
28,80	*29,00*	*5,00*	*S*	*17X29X5★	32
1.134	1.142	.197			
29,00	*29,20*	*7,00*	*S*	*17X29X7★	32
1.142	1.150	.276			
29,80	*30,00*	*5,00*	*S*	*17X30X5★	32
1.173	1.181	.197			
29,80	*30,00*	*6,00*	*S*	*17X30X6★	32
1.173	1.181	.236			
29,80	*30,00*	*6,00*	*S*	*17X30X6★	32
1.173	1.181	.236			
29,80	*30,00*	*8,00*	*S*	*17X30X8★	32
1.173	1.181	.315			
29,80	*30,00*	*10,00*	*S*	*17X30X10★	32
1.173	1.181	.394			
30,00	*30,20*	*7,00*	*V*	*17X30X7V★	35
1.181	1.189	.276			
30,00	*30,23*	*8,00*	*S*	221720★	32
1.181	1.190	.276			
30,00	*30,23*	*7,00*	*S*	17X30X7★	32
1.181	1.190	.276			
30,80	*31,00*	*7,00*	*S*	*17X31X7★	32
1.212	1.220	.276			
30,80	*31,00*	*8,00*	*S*	*17X31X8★	32
1.212	1.220	.315			
31,55	*31,75*	*8,00*	*S*	*17X31.75X8★	32
1.242	1.250	.315			
31,80	*32,00*	*5,00*	*S*	*17X32X5★	32
1.252	1.260	.197			
31,80	*32,00*	*6,00*	*S*	*17X32X6★	32
1.252	1.260	.236			
31,80	*32,00*	*8,00*	*S*	*17X32X8★	32
1.252	1.260	.315			
32,00	*32,22*	*7,00*	*S*	221730★	35
1.260	1.269	.276			
32,00	*32,22*	*7,00*	*S*	17X32X7★	32
1.260	1.269	.276			
32,80	*33,00*	*7,00*	*S*	*17X33X7★	32
1.291	1.299	.276			
33,80	*34,00*	*4,00*	*S*	*17X34X4★	32
1.331	1.339	.157			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
17,00mm (.669") SHAFT (cont.)					
33,80	*34,00*	*7,00*	*S*	**17X34X7★*	32
1.331	1.339	.276			
34,00	*34,10*	*7,90*	*N*	710251★	47
1.339	1.343	.311			
34,30	*34,50*	*4,00*	*S*	**17X34.5X4★*	32
1.350	1.358	.157			
34,80	*35,00*	*6,00*	*S*	**17X35X6★*	32
1.370	1.378	.236			
34,80	*35,00*	*10,00*	*S*	**17X35X10★*	32
1.370	1.378	.394			
35,00	*35,18*	*7,00*	*S*	*17X35X7★*	35
1.378	1.385	.276			
35,00	*35,18*	*7,00*	*S*	*221735★*	35
1.378	1.385	.276			
35,00	*35,20*	*7,00*	*V*	**17X35X7V★*	35
1.378	1.386	.276			
35,00	*35,20*	*8,00*	*S*	*17X35X8★*	35
1.378	1.386	.315			
36,00	*36,20*	*7,00*	*S*	**17X36X7★*	32
1.417	1.425	.276			
36,80	*37,00*	*10,00*	*S*	**17X37X10★*	32
1.449	1.457	.394			
37,00	*37,20*	*7,00*	*S*	*17X37X7★*	32
1.457	1.465	.276			
37,80	*38,00*	*10,00*	*S*	**17X38X10★*	32
1.488	1.496	.394			
38,00	*38,20*	*7,00*	*S*	*17X38X7★*	32
1.496	1.504	.276			
39,80	*40,00*	*5,00*	*S*	**17X40X5★*	32
1.567	1.575	.197			
39,80	*40,00*	*8,00*	*S*	**17X40X8★*	32
1.567	1.575	.315			
39,80	*40,00*	*10,00*	*S*	**17X40X10★*	32
1.567	1.575	.394			
40,00	*40,23*	*7,00*	*S*	*17X40X7★*	32
1.575	1.584	.276			
42,00	*42,20*	*7,00*	*S*	**17X42X7★*	32
1.654	1.661	.276			
45,00	*45,20*	*7,00*	*S*	**17X45X7★*	32
1.772	1.780	.276			
45,80	*46,00*	*6,00*	*S*	**17X46X6★*	32
1.803	1.811	.236			
46,00	*46,20*	*7,00*	*S*	**17X46X7★*	32
1.811	1.819	.276			
46,80	*47,00*	*10,00*	*S*	**17X47X10★*	32
1.842	1.850	.394			
47,00	*47,20*	*7,00*	*S*	*17X47X7★*	35
1.850	1.858	.276			
47,00	*47,20*	*8,00*	*S*	*17X47X8★*	32
1.850	1.858	.315			
17,40mm (.685") SHAFT					
–	–	–	S	800160	VRS1
–	–	–	V	800164	VRS1
–	**–**	**.313**		**99060**	**Redi-Sleeve**
30,00	*30,20*	*7,00*	*S*	710344★	32
1.181	1.189	.276			
.687" (11/16") SHAFT					
–	–	–	S	800160	VRS1
–	–	–	V	800164	VRS1
1.124	**1.128**	**.250**	**S**	**471529**	**47**
1.124	1.128	.250	S	**481529*	48
1.124	1.128	.250	N	**481529N*	48
1.124	1.128	.312	S	**451297*	45
1.124	1.128	.375	S	**410137*	41
1.124	1.128	.375	S	**450137*	45
1.124	1.128	.375	S	**470137*	47
1.124	1.128	.375	S	**480137*	48
1.125	1.129	.312	S	**411297*	41
1.125	1.129	.312	S	**471297*	47
1.125	1.129	.312	N	**471297N*	47
1.187	**1.191**	**.187**	**S**	**474261**	**47**
1.250	1.254	.250	S	8773S➡	25
1.250	**1.254**	**.250**	**S**	**471538**	**47**
1.250	1.254	.250	S	481538	48
1.250	1.254	.250	V	**481538V*	48
1.250	1.254	.375	S	**410355*	41
1.250	1.254	.375	S	**450355*	45
1.250	1.254	.375	S	**470355*	47
1.250	1.254	.375	S	**480355*	48
1.375	**1.379**	**.250**	**S**	**471553**	**47**
1.375	1.379	.250	S	**481553*	48
1.375	1.379	.312	S	**451559*	45
1.375	1.379	.312	S	**471559*	47
1.375	1.379	.406	S	**410025*	41
1.375	1.379	.406	S	450025	45
1.375	1.379	.406	S	470025	47
1.375	1.379	.406	S	**480025*	48
1.499	**1.503**	**.312**	**S**	**471579**	**47**
1.499	1.503	.312	S	**481579*	48
1.499	1.503	.390	S	**410205*	41
1.499	1.503	.390	S	**450205*	45
1.499	1.503	.390	N	**450205N*	45
1.499	1.503	.390	S	**470205*	47
1.499	1.503	.390	S	**480205*	48
1.624	**1.628**	**.250**	**S**	**471642**	**47**
17,50mm (.689") SHAFT					
–	–	–	S	800160	VRS1
–	–	–	V	800164	VRS1
27,50	*27,70*	*7,00*	*N*	710299★	#
1.083	1.091	.276			
31,80	*32,00*	*6,00*	*S*	**17.5X32X6★*	32
1.252	1.260	.236			
.690" SHAFT					
–	–	–	S	800160	VRS1
–	–	–	V	800164	VRS1
.997	1.003	.295	S	3667&	271
17,60mm (.693") SHAFT					
29,80	*30,00*	*7,00*	*S*	**17.6X30X7★*	32
1.173	1.181	.276			
.697" SHAFT					
1.220	1.227	.204	V	**320242*	32
.701" SHAFT					
1.160	1.164	.250	S	331173	33
18,00mm (.709") SHAFT					
–	**–**	**.315**		****99082***	**Redi-Sleeve**
23,00	*23,20*	*4,00*	*S*	710297★	34
.906	.913	.157			
24,80	*25,00*	*7,00*	*S*	**18X25X7★*	32
.976	.984	.276			
25,80	*26,00*	*7,00*	*S*	**18X26X7★*	32
1.016	1.024	.276			
26,00	*26,10*	*4,00*	*S*	710222★	98
1.024	1.028	.157			
26,80	*27,00*	*7,00*	*S*	**18X27X7★*	32
1.055	1.063	.276			
27,80	*28,00*	*7,00*	*S*	**18X28X7★*	32
1.094	1.102	.276			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
18,00mm (.709") SHAFT (cont.)					
27,80	*28,00*	*8,00*	*S*	**18X28X8★*	32
1.094	1.102	.315			
27,80	*28,00*	*10,00*	*S*	**18X28X10★*	32
1.094	1.102	.394			
28,00	*28,20*	*6,00*	*S*	1015★	35
1.102	1.110	.236			
28,00	*28,20*	*6,00*	*S*	1015N★	35
1.102	1.110	.236			
28,00	*28,20*	*6,00*	*N*	**4400★*	34
1.102	1.110	.236			
28,00	*28,20*	*7,00*	*V*	**18X28X7V★*	35
1.102	1.110	.276			
28,00	*28,28*	*6,00*	*S*	18X28X6★	32
1.102	1.113	.236			
28,80	*29,00*	*7,00*	*S*	**18X29X7★*	32
1.134	1.142	.276			
29,80	*30,00*	*6,00*	*S*	**18X30X6★*	32
1.173	1.181	.236			
29,80	*30,00*	*6,00*	*S*	**18X30X6★*	32
1.173	1.181	.236			
29,80	*30,00*	*8,00*	*S*	**18X30X8★*	32
1.173	1.181	.315			
29,80	*30,00*	*10,00*	*S*	**18X30X10★*	32
1.173	1.181	.394			
30,00	*30,10*	*6,70*	*S*	3816★&	271
1.181	1.185	.264			
30,00	*30,23*	*7,00*	*S*	18X30X7★	32
1.181	1.190	.276			
30,00	*30,23*	*9,00*	*S*	221820★➡	32
1.181	1.190	.354			
30,80	*31,00*	*7,00*	*S*	**18X31X7★*	32
1.212	1.220	.276			
31,80	*32,00*	*6,00*	*S*	**18X32X6★*	32
1.252	1.260	.236			
31,80	*32,00*	*10,00*	*S*	**18X32X10★*	32
1.252	1.260	.394			
32,00	*32,10*	*7,00*	*S*	710156★	#
1.260	1.264	.276			
32,00	*32,20*	*7,00*	*S*	18X32X7★	35
1.260	1.268	.276			
32,00	*32,20*	*7,00*	*V*	**18X32X7V★*	35
1.260	1.268	.276			
32,00	*32,22*	*8,00*	*S*	221830★	35
1.260	1.269	.315			
32,00	*32,22*	*8,00*	*S*	18X32X8★	32
1.260	1.269	.315			
32,00	*32,23*	*12,70*	*N*	**4401★*	#
1.260	1.269	.500			
33,80	*34,00*	*7,00*	*S*	**18X34X7★*	32
1.331	1.339	.276			
34,00	*34,20*	*8,00*	*S*	710412★	32
1.339	1.346	.315			
34,80	*35,00*	*8,00*	*S*	**18X35X8★*	32
1.370	1.378	.315			
34,80	*35,00*	*10,00*	*S*	**18X35X10★*	32
1.370	1.378	.394			
35,00	*35,18*	*7,00*	*S*	18X35X7★	32
1.378	1.385	.276			
35,00	*35,20*	*8,00*	*V*	**18X35X8V★*	35
1.378	1.386	.315			
36,00	*36,20*	*7,00*	*S*	**18X36X7★*	32
1.417	1.425	.276			
36,80	*37,00*	*7,00*	*S*	**18X37X7★*	32
1.449	1.457	.276			
37,00	*37,20*	*8,00*	*S*	18X37X8★	32
1.457	1.465	.315			
37,80	*38,00*	*10,00*	*S*	**18X38X10★*	32
1.488	1.496	.394			
38,00	*38,20*	*7,00*	*S*	18X38X7★	32
1.496	1.504	.276			
39,80	*40,00*	*10,00*	*S*	**18X40X10★*	32
1.567	1.575	.394			
18,00mm (.709") SHAFT (cont.)					
40,00	*40,22*	*7,00*	*S*	18X40X7★	32
1.575	1.583	.276			
40,00	*40,20*	*7,00*	*V*	**18X40X7V★*	35
1.575	1.583	.276			
41,80	*42,00*	*7,00*	*S*	**18X42X7★*	32
1.646	1.654	.276			
41,80	*42,00*	*10,00*	*S*	**18X42X10★*	32
1.646	1.654	.394			
.718" SHAFT					
1.250	1.254	.375	L	**50506*	5L
1.250	**1.254**	**.375**	**S**	**470506**	**47**
.735" SHAFT					
1.248	1.252	.250	S	472878	47
18,70mm (.736") SHAFT					
35,00	*35,20*	*7,00*	*N*	710272★	32
1.378	1.386	.276			
.737" SHAFT					
1.375	1.379	.343	S	473416	47
1.375	1.382	.312	S	**3802*	#
.739" SHAFT					
1.250	1.254	.407	S	**4084*	#
.742" SHAFT					
1.063	1.067	.187	S	7929S	33
19,00mm (.748") SHAFT					
–	**–**	**.313**		**99076**	**Redi-Sleeve**
–	**–**	**.375**		**99075**	**Redi-Sleeve**
24,80	*25,00*	*6,00*	*S*	**19X25X6★*	32
.976	.984	.236			
26,80	*27,00*	*5,00*	*S*	**19X27X5★*	32
1.055	1.063	.197			
26,80	*27,00*	*10,00*	*S*	**19X27X10★*	32
1.055	1.063	.394			
27,00	*27,20*	*6,00*	*S*	19X27X6★	35
1.063	1.071	.236			
27,80	*28,00*	*7,00*	*S*	**19X28X7★*	32
1.094	1.102	.276			
28,80	*29,00*	*7,00*	*S*	**19X29X7★*	32
1.134	1.142	.276			
30,00	***30,20***	***7,00***	***S***	**19X30X7★**	**32**
1.181	**1.189**	**.276**			
30,00	*30,20*	*7,00*	*S*	221920★	32
1.181	1.189	.276			
31,80	*32,00*	*5,00*	*S*	**19X32X5★*	32
1.252	1.260	.197			
31,80	*32,00*	*6,00*	*S*	**19X32X6★*	32
1.252	1.260	.236			
31,80	*32,00*	*10,00*	*S*	**19X32X10★*	32
1.252	1.260	.394			
32,00	*32,20*	*7,00*	*S*	19X32X7★	35
1.260	1.268	.276			
32,00	*32,20*	*8,00*	*S*	19X32X8★	32
1.260	1.268	.315			
32,00	*32,20*	*8,00*	*S*	221922★	32
1.260	1.268	.315			
32,80	*33,00*	*8,00*	*S*	**19X33X8★*	32
1.291	1.299	.315			
33,30	*33,50*	*7,00*	*S*	**19X33.5X7★*	32
1.311	1.319	.276			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
19,00mm (.748") SHAFT (cont.)					
33,80	*34,00*	*7,00*	*S*	**19X34X7★*	32
1.331	1.339	.276			
34,80	*35,00*	*7,00*	*S*	**19X35X7★*	32
1.370	1.378	.276			
34,80	*35,00*	*8,00*	*S*	**19X35X8★*	32
1.370	1.378	.315			
34,93	*35,00*	*8,00*	*S*	*710445★*	35
1.375	1.378	.315			
35,00	*35,23*	*10,00*	*S*	*19X35X10★*	32
1.378	1.387	.394			
35,00	*35,23*	*10,00*	*S*	*710273★*	35
1.378	1.387	.394			
35,80	*36,00*	*7,00*	*S*	**19X36X7★*	32
1.409	1.417	.276			
36,00	*36,23*	*6,50*	*S*	*221925★*	35
1.417	1.426	.256			
36,80	*37,00*	*10,00*	*S*	**19X37X10★*	32
1.449	1.457	.394			
37,00	*37,20*	*7,00*	*S*	**19X37X7★*	32
1.457	1.465	.276			
37,80	*38,00*	*8,00*	*S*	**19X38X8★*	32
1.488	1.496	.315			
37,80	*38,00*	*10,00*	*S*	**19X38X10★*	32
1.488	1.496	.394			
38,00	*38,20*	*7,00*	*S*	**19X38X7★*	32
1.496	1.504	.276			
38,00	*38,20*	*7,00*	*S*	*710154★*	32
1.496	1.504	.276			
1.499	1.504	.312	S	**2855*	#
39,80	*40,00*	*7,00*	*S*	**19X40X7★*	32
1.567	1.575	.276			
40,00	*40,23*	*10,00*	*S*	*19X40X10★*	35
1.575	1.584	.394			
40,80	*41,00*	*7,00*	*S*	**19X41X7★*	32
1.606	1.614	.276			
42,00	*42,20*	*7,00*	*S*	**19X42X7★*	32
1.654	1.661	.276			
45,00	*45,20*	*7,00*	*S*	**19X45X7★*	32
1.772	1.780	.276			
46,00	*46,20*	*7,00*	*S*	**19X46X7★*	32
1.811	1.819	.276			
47,00	*47,20*	*7,00*	*S*	*19X47X7★*	32
1.850	1.858	.276			
47,63	*47,73*	*6,35*	*S*	**43361★*	4S
1.875	1.879	.250			
.750" (3/4") SHAFT					
–	–	–	S	800200	VRS1
–	–	–	V	800204	VRS1
–	**–**	**.313**		**99076**	**Redi-Sleeve**
–	**–**	**.375**		**99075**	**Redi-Sleeve**
.999	1.010	.156	S	240735	24
1.000	1.004	.125	S	727410	44
1.000	1.005	.125	S	312518	31
1.000	1.005	.125	S	342518	34
1.031	1.035	.313	S	7214	49
1.062	1.072	.187	S	240816	24
1.124	1.128	.188	S	7750	48
1.124	**1.129**	**.187**	**S**	**254270**	**25**
1.124	1.133	.250	S	340495	34
1.125	1.129	.250	S	1049	33
1.125	1.131	.156	S	343185	34
1.187	1.191	.156	S	**313043*	31
1.250	1.254	.250	S	41389S	4S
1.250	**1.254**	**.250**	**S**	**470954**	**47**
1.250	1.254	.250	A	470954A	47
1.250	1.254	.250	H	**470954H*	47
1.250	1.254	.250	N	**470954N*	47
1.250	**1.254**	**.250**	**V**	**470954V**	**47**
1.250	1.254	.250	S	480954	48

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
.750" (3/4") SHAFT (cont.)					
1.250	1.254	.250	N	**480954N*	48
1.250	1.254	.250	V	480954V	48
1.250	1.254	.250	S	712027	#
1.250	1.254	.280	S	2287	274
1.250	1.254	.312	S	6835S	33
1.250	1.254	.375	S	**410141*	41
1.250	1.254	.375	S	**450141*	45
1.250	1.254	.375	V	**450141V*	45
1.250	1.254	.375	S	470141	47
1.250	1.254	.375	S	**480141*	48
1.250	1.254	.375	H	**480141H*	48
1.250	1.254	.375	S	712014	#
1.250	1.254	.437	S	**3075*	282
1.250	1.255	.275	S	**473571*	47
1.250	1.256	.250	S	350954	35
1.250	1.258	.312	S	350679	35
1.263	1.267	.250	S	**472129*	47
1.302	1.306	.250	S	474131	47
1.311	1.315	.312	S	**252450*	25
1.311	1.315	.312	S	7013S	25
1.312	**1.316**	**.250**	**S**	**480821**	**48**
1.375	1.379	.250	S	40027S	4S
1.375	**1.379**	**.250**	**S**	**471554**	**47**
1.375	1.379	.250	A	471554A	47
1.375	1.379	.250	N	**471554N*	47
1.375	**1.379**	**.250**	**V**	**471554V**	**47**
1.375	1.379	.250	S	**481554*	48
1.375	1.379	.250	N	**481554N*	48
1.375	1.379	.250	V	**481554V*	48
1.375	1.379	.312	S	7028	25
1.375	1.379	.312	V	**7028V*	25
1.375	1.379	.312	S	**410895*	41
1.375	1.379	.312	S	**450895*	45
1.375	1.379	.312	V	**450895V*	45
1.375	1.379	.312	S	470895	47
1.375	1.379	.312	S	**480895*	48
1.375	1.379	.406	V	**50027*	5L
1.375	1.379	.406	S	**410027*	41
1.375	1.379	.406	S	**450027*	45
1.375	1.379	.406	H	**450027H*	45
1.375	1.379	.406	N	**450027N*	45
1.375	1.379	.406	S	470027	47
1.375	1.379	.406	S	**480027*	48
1.375	1.379	.406	H	**480027H*	48
1.375	1.379	.500	S	**73289S*	7S
1.499	**1.503**	**.250**	**S**	**471567**	**47**
1.499	1.503	.250	S	**481567*	48
1.499	1.503	.312	S	**411580*	41
1.499	1.503	.312	S	**451580*	45
1.499	1.503	.312	H	**451580H*	45
1.499	1.503	.312	S	**471580*	47
1.499	1.503	.312	S	**481580*	48
1.499	1.503	.390	S	**410028*	41
1.499	1.503	.390	S	**450028*	45
1.499	1.503	.390	S	**470028*	47
1.499	1.503	.390	S	**480028*	48
1.561	1.565	.375	S	**410340*	41
1.561	**1.565**	**.375**	**S**	**450340**	**45**
1.561	1.565	.375	S	470340	47
1.561	1.565	.375	S	**480340*	48
1.575	**1.579**	**.312**	**S**	**471498**	**47**
1.575	1.579	.312	H	**471498H*	47
1.575	1.579	.375	S	**410580*	41
1.575	1.579	.375	S	**450580*	45
1.624	**1.628**	**.250**	**S**	**471643**	**47**
1.624	1.628	.250	S	**481643*	48
1.624	1.628	.312	S	**411656*	41
1.624	1.628	.312	S	**451656*	45
1.624	1.628	.312	S	**471656*	47
1.624	1.628	.312	H	**471656H*	47
1.624	1.628	.312	S	**481656*	48
1.624	1.628	.312	V	**481656V*	48

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
.750" (3/4") SHAFT (cont.)					
1.624	1.628	.437	S	*410211	41
1.624	1.628	.437	S	*450211	45
1.624	1.628	.437	S	470211	47
1.624	1.628	.437	S	*480211	48
1.752	**1.756**	**.250**	**S**	**471684**	**47**
1.752	1.756	.250	S	*481684	48
1.752	1.756	.312	S	*411698	41
1.752	1.756	.312	S	471698	47
1.752	1.756	.375	S	*481428	48
1.752	1.756	.437	S	*410222	41
1.752	1.756	.437	S	*450222	45
1.752	1.756	.437	S	*470222	47
1.752	1.756	.437	S	*480222	48
1.783	1.787	.250	S	*473196	47
1.828	1.832	.375	S	473406	47
1.828	1.832	.437	S	*410033	41
1.828	1.832	.437	S	*450033	45
1.828	1.832	.437	S	470033	47
1.828	1.832	.437	S	*480033	48
1.874	**1.878**	**.250**	**S**	**470390**	**47**
1.874	1.878	.250	N	*470390N	47
1.874	1.878	.250	S	*480390	48
1.874	1.878	.437	S	*410610	41
1.874	1.878	.437	S	*450610	45
1.874	1.878	.437	S	*470610	47
1.874	1.878	.437	S	*480610	48
1.983	1.987	.250	S	473407	47
1.983	1.987	.437	S	*411385	41
1.983	1.987	.437	S	*451385	45
1.983	1.987	.437	S	*471385	47
1.983	1.987	.437	S	*481385	48
2.047	**2.051**	**.312**	**S**	**472649**	**47**
2.127	**2.131**	**.250**	**S**	**472538**	**47**
2.374	2.378	.375	S	*472361	47
.762" SHAFT					
–	–	–	S	800200	VRS1
–	–	–	V	800204	VRS1
1.160	1.164	.250	S	8750S	33
19,50mm (.768") SHAFT					
34,80	*35,00*	*6,00*	*S*	*19.5X35X6★	32
1.370	1.378	.236			
19,80mm (.780") SHAFT					
29,80	*30,00*	*5,00*	*S*	*19.8X30X5★	32
1.173	1.181	.197			
.781" (25/32") SHAFT					
–	–	–	S	800200	VRS1
–	–	–	V	800204	VRS1
–	**–**	**.313**		***99080**	**Redi-Sleeve**
1.250	**1.254**	**.250**	**S**	**470601**	**47**
1.250	1.254	.250	S	*480601	48
1.250	1.254	.375	S	*471540	47
1.250	1.254	.375	V	471540V	47
1.375	1.379	.250	V	481443V	48
1.375	1.379	.250	S	471443	47
1.375	1.379	.250	N	*471443N	47
1.375	**1.379**	**.250**	**S**	**481443**	**48**
1.375	1.379	.312	S	*451560	45
1.375	1.379	.312	N	*451560N	45
1.375	1.379	.312	S	*471560	47
1.375	1.379	.406	S	*410203	41
1.375	1.379	.406	S	*450203	45
1.375	1.379	.406	S	*470203	47
1.378	1.382	.406	S	*451031	45
1.378	1.382	.406	S	*471031	47

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
.781" (25/32") SHAFT (cont.)					
1.499	**1.503**	**.250**	**S**	**481568**	**48**
1.499	1.503	.312	S	*451581	45
1.499	1.503	.312	S	*471581	47
1.499	1.503	.390	S	*450029	45
1.499	1.503	.390	S	*470029	47
1.624	**1.628**	**.250**	**S**	**481644**	**48**
1.624	1.628	.437	S	*470212	47
1.752	1.756	.312	S	*411337	41
1.752	1.756	.312	S	471337	47
1.752	1.756	.437	S	*450223	45
1.752	1.756	.437	S	*470223	47
1.828	1.832	.437	S	*450034	45
1.828	1.832	.437	S	470034	47
1.828	**1.833**	**.250**	**S**	**474273**	**47**
1.850	1.854	.312	S	*482089	48
1.850	1.854	.375	S	*472237	47
1.874	1.878	.437	S	*451739	45
20,00mm (.787") SHAFT					
–	–	–	S	800200	VRS1
–	–	–	V	800204	VRS1
–	**–**	**.313**		**99078**	**Redi-Sleeve**
24,80	*25,00*	*7,00*	*S*	*20X25X7★	32
.976	.984	.276			
25,80	*26,00*	*4,00*	*S*	*20X26X4★	32
1.016	1.024	.157			
25,80	*26,00*	*5,00*	*S*	*20X26X5★	32
1.016	1.024	.197			
25,80	*26,00*	*5,60*	*S*	*20X26X5.6★	32
1.016	1.024	.220			
26,00	*26,20*	*4,00*	*S*	710249★	97
1.024	1.031	.157			
26,80	*27,00*	*5,00*	*S*	*20X27X5★	32
1.055	1.063	.197			
27,80	*28,00*	*4,00*	*S*	*20X28X4★	32
1.094	1.102	.157			
27,80	*28,00*	*7,00*	*S*	*20X28X7★	32
1.094	1.102	.276			
28,00	*28,20*	*6,00*	*S*	20X28X6★	32
1.102	1.110	.236			
29,80	*30,00*	*4,50*	*S*	*20X30X4.5★	32
1.173	1.181	.177			
29,80	*30,00*	*5,50*	*S*	*20X30X5.5★	32
1.173	1.181	.217			
29,80	*30,00*	*6,00*	*S*	*20X30X6★	32
1.173	1.181	.236			
29,80	*30,00*	*9,00*	*S*	*20X30X9★	32
1.173	1.181	.354			
29,80	*30,00*	*10,00*	*S*	*20X30X10★	32
1.173	1.181	.394			
30,00	*30,20*	*5,00*	*S*	20X30X5★	35
1.181	1.189	.197			
30,00	*30,20*	*5,00*	*V*	*20X30X5V★	35
1.181	1.189	.197			
30,00	*30,20*	*7,00*	*V*	*20X30X7V★	35
1.181	1.189	.276			
30,00	*30,28*	*7,00*	*S*	222025★	32
1.181	1.192	.276			
30,00	*30,28*	*7,00*	*S*	20X30X7★	35
1.181	1.192	.276			
30,80	*31,00*	*5,00*	*S*	*20X31X5★	32
1.212	1.220	.197			
31,00	*31,20*	*7,00*	*S*	*20X31X7★	32
1.220	1.228	.276			
31,80	*32,00*	*5,00*	*S*	*20X32X5★	32
1.252	1.260	.197			
31,80	*32,00*	*6,00*	*S*	*20X32X6★	32
1.252	1.260	.236			
31,80	*32,00*	*7,50*	*S*	*20X32X7.5★	32
1.252	1.260	.295			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
20,00mm (.787") SHAFT (cont.)					
31,80	*32,00*	*8,00*	*S*	*20X32X8★	32
1.252	1.260	.315			
31,80	*32,00*	*10,00*	*S*	*20X32X10★	32
1.252	1.260	.394			
32,00	*32,21*	*5,00*	*N*	710450★	32
1.260	1.268	.197			
32,00	*32,23*	*7,00*	*S*	222020★	35
1.260	1.269	.276			
32,00	*32,23*	*7,00*	*S*	20X32X7★	32
1.260	1.269	.276			
32,80	*33,00*	*7,00*	*S*	*20X33X7★	32
1.291	1.299	.276			
32,80	*33,00*	*10,00*	*S*	*20X33X10★	32
1.291	1.299	.394			
33,80	*34,00*	*7,00*	*S*	*20X34X7★	32
1.331	1.339	.276			
34,00	*34,25*	*7,00*	*S*	222028★⬅	32
1.339	1.348	.276			
34,80	*35,00*	*6,00*	*S*	*20X35X6★	32
1.370	1.378	.236			
34,80	*35,00*	*8,00*	*S*	*20X35X8★	32
1.370	1.378	.315			
34,80	*35,00*	*10,00*	*S*	*20X35X10★	32
1.370	1.378	.394			
35,00	*35,20*	*7,00*	*V*	*710280★	32
1.378	1.386	.276			
35,00	*35,23*	*5,50*	*S*	222030★➡	32
1.378	1.387	.217			
35,00	*35,23*	*7,00*	*S*	20X35X7★	32
1.378	1.387	.276			
35,80	*36,00*	*8,00*	*S*	*20X36X8★	32
1.409	1.417	.315			
35,80	*36,00*	*10,00*	*S*	*20X36X10★	32
1.409	1.417	.394			
35,80	*36,00*	*12,00*	*S*	*20X36X12★	32
1.409	1.417	.472			
36,00	*36,20*	*7,00*	*S*	20X36X7★	32
1.417	1.425	.276			
36,00	*36,20*	*7,00*	*V*	222036★	32
1.417	1.425	.276			
36,80	*37,00*	*6,00*	*S*	*20X37X6★	32
1.449	1.457	.236			
36,80	*37,00*	*10,00*	*S*	*20X37X10★	32
1.449	1.457	.394			
37,00	*37,20*	*7,00*	*S*	20X37X7★	32
1.457	1.465	.276			
37,00	*37,20*	*8,00*	*S*	20X37X8★	32
1.457	1.465	.315			
37,50	*37,70*	*7,00*	*S*	*20X37.7X7★	32
1.476	1.484	.276			
37,80	*38,00*	*5,00*	*S*	*20X38X5★	32
1.488	1.496	.197			
37,80	*38,00*	*8,00*	*S*	*20X38X8★	32
1.488	1.496	.315			
37,80	*38,00*	*10,00*	*S*	*20X38X10★	32
1.488	1.496	.394			
38,00	*38,20*	*7,00*	*S*	20X38X7★	32
1.496	1.504	.276			
38,80	*39,00*	*6,00*	*S*	*20X39X6★	32
1.527	1.535	.236			
39,60	*39,80*	*6,50*	*S*	*20X39.8X6.5★	32
1.559	1.567	.256			
39,80	*40,00*	*8,00*	*S*	*20X40X8★	32
1.567	1.575	.315			
39,80	*40,00*	*9,00*	*S*	*20X40X9★	32
1.567	1.575	.354			
39,80	*40,00*	*12,00*	*S*	*20X40X12★	32
1.567	1.575	.472			
40,00	*40,20*	*7,00*	*V*	*20X40X7V★	32
1.575	1.583	.276			
40,00	*40,23*	*7,00*	*S*	222050★	35
1.575	1.584	.276			
40,00	*40,23*	*7,00*	*S*	20X40X7★	32
1.575	1.584	.276			
40,00	*40,23*	*10,00*	*S*	20X40X10★	35
1.575	1.584	.394			
41,05	*41,25*	*7,00*	*S*	*20X41.25X7★	32
1.616	1.624	.276			
41,80	*42,00*	*6,00*	*S*	*20X42X6★	32
1.646	1.654	.236			
41,80	*42,00*	*8,00*	*S*	*20X42X8★	32
1.646	1.654	.315			
42,00	*42,15*	*10,00*	*S*	20X42X10★	45
1.654	1.659	.394			
42,00	*42,25*	*7,00*	*S*	20X42X7★	32
1.654	1.663	.276			
42,00	*42,25*	*7,00*	*V*	*20X42X7V★	35
1.654	1.663	.276			
43,80	*44,00*	*7,00*	*S*	*20X44X7★	32
1.724	1.732	.276			
44,80	*45,00*	*7,00*	*S*	*20X45X7★	32
1.764	1.772	.276			
44,80	*45,00*	*8,00*	*S*	*20X45X8★	32
1.764	1.772	.315			
44,80	*45,00*	*10,00*	*S*	*20X45X10★	32
1.764	1.772	.394			
44,80	*45,00*	*12,00*	*S*	*20X45X12★	32
1.764	1.772	.472			
45,80	*46,00*	*8,00*	*S*	*20X46X8★	32
1.803	1.811	.315			
46,00	*46,20*	*7,00*	*S*	*20X46X7★	32
1.811	1.819	.276			
46,80	*47,00*	*6,00*	*S*	*20X47X6★	32
1.842	1.850	.236			
46,80	*47,00*	*8,00*	*S*	*20X47X8★	32
1.842	1.850	.315			
46,80	*47,00*	*9,00*	*S*	*20X47X9★	32
1.842	1.850	.354			
46,80	*47,00*	*10,00*	*S*	*20X47X10★	32
1.842	1.850	.394			
46,80	*47,00*	*12,00*	*S*	*20X47X12★	32
1.842	1.850	.472			
46,80	*47,00*	*13,00*	*S*	*20X47X13★	32
1.842	1.850	.512			
47,00	*47,20*	*7,00*	*V*	*20X47X7V★	35
1.850	1.858	.276			
47,00	*47,20*	*7,00*	*S*	222060★	35
1.850	1.858	.276			
47,00	*47,20*	*8,50*	*S*	710342★➡	32
1.850	1.858	.335			
47,00	*47,22*	*7,00*	*S*	20X47X7★	32
1.850	1.859	.276			
47,80	*48,00*	*8,00*	*S*	*20X48X8★	32
1.882	1.890	.315			
47,80	*48,00*	*10,00*	*S*	*20X48X10★	32
1.882	1.890	.394			
48,00	*48,20*	*7,00*	*S*	*20X48X7★	32
1.890	1.898	.276			
48,80	*49,00*	*7,00*	*S*	*20X49X7★	32
1.921	1.929	.276			
49,80	*50,00*	*8,00*	*S*	*20X50X8★	32
1.961	1.969	.315			
49,80	*50,00*	*10,00*	*S*	*20X50X10★	32
1.961	1.969	.394			
50,00	*50,20*	*7,00*	*S*	*20X50X7★	32
1.969	1.976	.276			
51,75	*52,00*	*8,00*	*S*	*20X52X8★	32
2.037	2.047	.315			
51,75	*52,00*	*9,00*	*S*	*20X52X9★	32
2.037	2.047	.354			
51,75	*52,00*	*10,00*	*S*	*20X52X10★	32
2.037	2.047	.394			
51,75	*52,00*	*12,00*	*S*	*20X52X12★	32
2.037	2.047	.472			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
20,00mm (.787") SHAFT (cont.)					
52,00	*52,20*	*7,00*	*S*	20X52X7★	32
2.047	2.055	.276			
.796" SHAFT					
–	–	–	S	800200	VRS1
–	–	–	V	800204	VRS1
1.250	1.254	.375	S	*451470	45
1.499	1.503	.625	S	6357S	92
.812" (13/16") SHAFT					
–	–	–	S	800200	VRS1
–	–	–	V	800204	VRS1
1.250	**1.254**	**.250**	**S**	**471539**	**47**
1.250	1.254	.250	S	*481539	48
1.250	1.254	.254	S	8609	47
1.250	1.254	.375	S	450431	45
1.312	**1.316**	**.250**	**S**	**480889**	**48**
1.312	1.316	.250	H	*480889H	48
1.367	1.372	.312	S	*252317	25
1.375	1.379	.250	S	*480673	48
1.375	1.379	.312	V	471231V	47
1.375	**1.379**	**.312**	**S**	**471231**	**47**
1.375	1.379	.406	S	*450204	45
1.375	1.379	.406	N	*450204N	45
1.375	1.379	.406	S	470204	47
1.375	1.379	.406	S	*480204	48
1.375	1.381	.250	S	353131	35
1.499	**1.503**	**.250**	**S**	**474253**	**47**
1.499	1.503	.312	S	*450592	45
1.499	1.503	.312	N	*450592N	45
1.499	1.503	.312	S	470592	47
1.499	1.503	.390	S	450030	45
1.499	1.503	.390	N	*450030N	45
1.499	1.503	.390	S	*480030	48
1.561	1.565	.375	S	*450515	45
1.561	1.565	.375	S	470515	47
1.561	1.565	.375	S	*480515	48
1.575	**1.579**	**.375**	**S**	**450588**	**45**
1.575	1.579	.375	S	470588	47
1.624	**1.628**	**.250**	**S**	**471645**	**47**
1.624	**1.628**	**.250**	**V**	**471645V**	**47**
1.624	1.628	.437	S	*450213	45
1.624	1.628	.437	S	*480213	48
1.750	1.754	.312	S	*472650	47
1.752	1.756	.250	S	471686	47
1.752	1.756	.437	S	*450224	45
1.752	1.756	.437	S	*480224	48
1.828	1.832	.375	S	473412	47
1.828	1.832	.437	S	*450035	45
1.828	1.832	.437	S	*480035	48
1.874	1.878	.250	S	471729	47
1.874	1.878	.437	S	*450591	45
1.874	1.878	.437	S	*480591	48
2.441	**2.445**	**.375**	**S**	**472950**	**47**
21,00mm (.827") SHAFT					
–	–	–	S	800200	VRS1
–	–	–	V	800204	VRS1
30,80	*31,00*	*7,00*	*S*	*21X31X7★	32
1.212	1.220	.276			
31,80	*32,00*	*5,00*	*S*	*21X32X5★	32
1.252	1.260	.197			
32,80	*33,00*	*7,00*	*S*	*21X33X7★	32
1.291	1.299	.276			
35,00	*35,20*	*7,00*	*S*	21X35X7★	32
1.378	1.386	.276			
35,00	*35,20*	*8,00*	*S*	21X35X8★	32
1.378	1.386	.315			
36,00	*36,20*	*8,00*	*S*	*21X36X8★	32
1.417	1.425	.315			
21,00mm (.827") SHAFT (cont.)					
36,80	*37,00*	*5,50*	*S*	*21X37X5.5★	32
1.449	1.457	.217			
36,80	*37,00*	*7,00*	*S*	*21X37X7★	32
1.449	1.457	.276			
37,00	*37,20*	*8,00*	*S*	*21X37X8★	32
1.457	1.465	.315			
38,00	*38,20*	*8,00*	*S*	*21X38X8★	32
1.496	1.504	.315			
39,80	*40,00*	*7,00*	*S*	*21X40X7★	32
1.567	1.575	.276			
40,00	*40,20*	*8,00*	*S*	*21X40X8★	32
1.575	1.583	.315			
52,00	*52,20*	*8,00*	*S*	*21X52X8★	32
2.047	2.055	.315			
.843' (27/32") SHAFT					
–	–	–	S	800220	VRS1
–	–	–	V	800224	VRS1
1.374	**1.378**	**.312**	**S**	**472452**	**47**
1.499	1.503	.250	S	473413	47
1.624	1.628	.250	S	473414	47
1.828	**1.832**	**.312**	**S**	**473415**	**47**
21,50mm (.846") SHAFT					
34,80	*35,00*	*8,00*	*S*	*21.5X35X8★	32
1.370	1.378	.315			
21,70mm (.854") SHAFT					
34,80	*35,00*	*6,50*	*S*	*21.7X35X6.5★	32
1.370	1.378	.256			
.860" SHAFT					
–	–	–	S	800220	VRS1
–	–	–	V	800224	VRS1
–	**–**	**.250**		***99086**	**Redi-Sleeve**
1.437	1.441	.250	N	482069N	48
.864" SHAFT					
–	–	–	S	800220	VRS1
–	–	–	V	800224	VRS1
–	**–**	**.315**		**99085**	**Redi-Sleeve**
1.375	1.379	.250	S	*472065	47
1.375	1.379	.250	N	*472065N	47
22,00mm (.866") SHAFT					
–	–	–	S	800220	VRS1
–	–	–	V	800224	VRS1
–	**–**	**.315**		**99085**	**Redi-Sleeve**
28,00	*28,20*	*8,00*	*S*	*22X28X8★	32
1.102	1.110	.315			
29,80	*30,00*	*7,00*	*S*	*22X30X7★	32
1.173	1.181	.276			
29,80	*30,00*	*8,00*	*S*	*22X30X8★	32
1.173	1.181	.315			
30,80	*31,00*	*7,00*	*S*	*22X31X7★	32
1.212	1.220	.276			
31,00	*31,20*	*6,00*	*S*	22X31X6★	32
1.220	1.228	.236			
31,00	*31,20*	*8,00*	*S*	*22X31X8★	32
1.220	1.228	.315			
31,80	*32,00*	*5,00*	*S*	*22X32X5★	32
1.252	1.260	.197			
31,80	*32,00*	*6,00*	*S*	*22X32X6★	32
1.252	1.260	.236			

22,00mm (.866") SHAFT (cont.)

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
32,00	*32,20*	*7,00*	*V*	*∗22X32X7V★*	35
1.260	1.268	.276			
32,00	*32,23*	*7,00*	*S*	*222210★*	35
1.260	1.269	.276			
32,00	*32,23*	*7,00*	*S*	*22X32X7★*	32
1.260	1.269	.276			
32,80	*33,00*	*7,00*	*S*	*∗22X33X7★*	32
1.291	1.299	.276			
32,80	*33,00*	*10,00*	*S*	*∗22X33X10★*	32
1.291	1.299	.394			
33,80	*34,00*	*7,00*	*S*	*∗22X34X7★*	32
1.331	1.339	.276			
34,80	*35,00*	*5,00*	*S*	*∗22X35X5★*	32
1.370	1.378	.197			
34,80	*35,00*	*8,00*	*S*	*∗22X35X8★*	32
1.370	1.378	.315			
34,80	*35,00*	*9,00*	*S*	*∗22X35X9★*	32
1.370	1.378	.354			
34,80	*35,00*	*10,00*	*S*	*∗22X35X10★*	32
1.370	1.378	.394			
35,00	*35,20*	*7,00*	*V*	*∗22X35X7V★*	35
1.378	1.386	.276			
35,00	*35,23*	*7,00*	*S*	*222220★*	32
1.378	1.387	.276			
35,00	*35,23*	*7,00*	*S*	*22X35X7★*	32
1.378	1.387	.276			
35,80	*36,00*	*8,00*	*S*	*∗22X36X8★*	32
1.409	1.417	.315			
35,80	*36,00*	*10,00*	*S*	*∗22X36X10★*	32
1.409	1.417	.394			
36,00	*36,20*	*7,00*	*S*	*22X36X7★*	32
1.417	1.425	.276			
36,80	*37,00*	*6,00*	*S*	*∗22X37X6★*	32
1.449	1.457	.236			
37,00	*37,23*	*7,00*	*S*	*22X37X7★*	35
1.457	1.466	.276			
38,00	*38,20*	*7,00*	*S*	*22X38X7★*	35
1.496	1.504	.276			
38,00	*38,20*	*7,00*	*V*	*∗22X38X7V★*	35
1.496	1.504	.276			
38,00	*38,20*	*8,00*	*S*	*22X38X8★*	32
1.496	1.504	.315			
38,00	*38,20*	*8,00*	*S*	*222238★*	32
1.496	1.504	.315			
38,80	*39,00*	*7,00*	*S*	*∗22X39X7★*	32
1.527	1.535	.276			
39,80	*40,00*	*4,00*	*S*	*∗22X40X4★*	32
1.567	1.575	.157			
39,80	*40,00*	*10,00*	*S*	*∗22X40X10★*	32
1.567	1.575	.394			
39,80	*40,00*	*11,00*	*S*	*∗22X40X11★*	32
1.567	1.575	.433			
39,80	*40,00*	*12,00*	*S*	*∗22X40X12★*	32
1.567	1.575	.472			
40,00	*40,18*	*16,00*	*S*	*∗1163★*	#
1.575	1.582	.630			
40,00	*40,20*	*7,00*	*V*	*∗22X40X7V★*	32
1.575	1.583	.276			
40,00	*40,20*	*8,00*	*S*	*22X40X8★*	35
1.575	1.583	.315			
40,00	*40,23*	*7,00*	*S*	*22X40X7★*	32
1.575	1.584	.276			
40,00	*40,23*	*7,00*	*S*	*222240★*	35
1.575	1.584	.276			
40,00	*40,23*	*12,00*	*N*	*222242★*	32
1.575	1.584	.472			
40,00	*40,34*	*7,75*	*N*	*1963★➡*	35
1.575	1.588	.305			
41,05	*41,25*	*6,00*	*S*	*∗22X41.25X6★*	32
1.616	1.624	.236			
41,30	*41,50*	*6,00*	*S*	*∗22X41.5X6★*	32
1.626	1.634	.236			

22,00mm (.866") SHAFT (cont.)

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
41,80	*42,00*	*6,00*	*S*	*∗22X42X6★*	32
1.646	1.654	.236			
41,80	*42,00*	*11,00*	*S*	*∗22X42X11★*	32
1.646	1.654	.433			
42,00	*42,20*	*7,00*	*S*	*22X42X7★*	32
1.654	1.661	.276			
42,00	*42,20*	*10,00*	*S*	*22X42X10★*	35
1.654	1.661	.394			
43,80	*44,00*	*7,00*	*S*	*∗22X44X7★*	32
1.724	1.732	.276			
44,80	*45,00*	*5,00*	*S*	*∗22X45X5★*	32
1.764	1.772	.197			
44,80	*45,00*	*8,00*	*S*	*∗22X45X8★*	32
1.764	1.772	.315			
44,80	*45,00*	*10,00*	*S*	*∗22X45X10★*	32
1.764	1.772	.394			
45,00	*45,20*	*8,00*	*H*	*222267★⬅*	32
1.772	1.780	.315			
45,00	*45,23*	*7,00*	*S*	*22X45X7★*	35
1.772	1.781	.276			
46,00	*46,20*	*8,00*	*S*	*∗22X46X8★*	32
1.811	1.819	.315			
46,80	*47,00*	*10,00*	*S*	*∗22X47X10★*	32
1.842	1.850	.394			
47,00	*47,23*	*7,00*	*S*	*222270★*	35
1.850	1.859	.276			
47,00	*47,23*	*7,00*	*S*	*22X47X7★*	32
1.850	1.859	.276			
47,80	*48,00*	*7,00*	*S*	*∗22X48X7★*	32
1.882	1.890	.276			
47,80	*48,00*	*11,00*	*S*	*∗22X48X11★*	32
1.882	1.890	.433			
48,00	*48,20*	*8,00*	*S*	*∗22X48X8★*	32
1.890	1.898	.315			
49,80	*50,00*	*5,00*	*S*	*∗22X50X5★*	32
1.961	1.969	.197			
49,80	*50,00*	*10,00*	*S*	*∗22X50X10★*	32
1.961	1.969	.394			
50,00	*50,20*	*8,00*	*S*	*∗22X50X8★*	32
1.969	1.976	.315			
51,75	*52,00*	*10,00*	*S*	*∗22X52X10★*	32
2.037	2.047	.394			
52,00	*52,20*	*8,00*	*S*	*∗22X52X8★*	32
2.047	2.055	.315			
55,75	*56,00*	*7,00*	*S*	*∗22X56X7★*	32
2.195	2.205	.276			

.875" (7/8") SHAFT

–	–	–	S	800220	VRS1
–	–	–	V	800224	VRS1
–	**–**	**.313**		**99087**	**Redi-Sleeve**
1.124	1.135	.125	S	240733	24
1.187	1.191	.185	S	∗442168	44
1.187	1.193	.187	S	340850	34
1.245	1.256	.187	S	5976S	34
1.249	1.254	.187	S	7840S	31
1.250	1.254	.250	S	42280S	4S
1.250	**1.255**	**.250**	**S**	**254287**	**25**
1.250	1.255	.250	V	∗254287V	25
1.250	1.256	.250	S	340483	34
1.254	1.260	.205	S	7014S	4S
1.260	1.265	.250	V	∗250861V	25
1.308	1.314	.250	S	353132	35
1.308	1.316	.250	S	340413	34
1.374	1.378	.406	S	470398	47
1.374	1.379	.406	S	∗410398	41
1.374	1.379	.406	S	∗450398	45
1.375	1.379	.187	S	440131	44
1.375	1.379	.250	S	∗441267	44
1.375	1.379	.250	S	41267S	4S
1.375	**1.379**	**.250**	**S**	**471267**	**47**

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
.875" (7/8") SHAFT (cont.)					
1.375	1.379	.250	A	471267A	47
1.375	1.379	.250	H	*471267H	47
1.375	1.379	.250	T	*471267T	47
1.375	**1.379**	**.250**	**V**	**471267V**	**47**
1.375	1.379	.250	S	*481267	48
1.375	1.379	.250	H	*481267H	48
1.375	1.379	.250	N	*481267N	48
1.375	1.379	.250	V	712015	#
1.375	1.379	.312	T	38832➡	94
1.375	1.379	.312	S	*410567	41
1.375	1.379	.312	S	*450567	45
1.375	1.379	.312	H	*450567H	45
1.375	1.379	.312	N	*450567N	45
1.375	1.379	.312	V	*450567V	45
1.375	1.379	.312	S	470567	47
1.375	1.379	.312	H	*470567H	47
1.375	1.379	.312	N	470567N	47
1.375	1.379	.312	V	*470567V	47
1.375	1.379	.312	S	*480567	48
1.375	1.379	.312	N	*480567N	48
1.375	1.379	.375	V	*712147	43
1.375	1.381	.250	S	321267	32
1.375	1.381	.250	S	351267	35
1.375	1.383	.312	S	*320567	32
1.375	1.385	.312	S	350567	35
1.436	1.441	.256	S	712270	48
1.499	1.503	.250	S	*40032S	4S
1.499	**1.503**	**.250**	**S**	**471570**	**47**
1.499	**1.503**	**.250**	**V**	**471570V**	**47**
1.499	1.503	.250	S	*481570	48
1.499	1.503	.250	V	*481570V	48
1.499	1.503	.312	S	*410680	41
1.499	1.503	.312	N	*410680N	41
1.499	1.503	.312	S	*450680	45
1.499	1.503	.312	H	*450680H	45
1.499	1.503	.312	V	*450680V	45
1.499	1.503	.312	S	470680	47
1.499	1.503	.312	S	*480680	48
1.499	1.503	.390	S	*410032	41
1.499	1.503	.390	S	*450032	45
1.499	1.503	.390	N	*450032N	45
1.499	1.503	.390	S	470032	47
1.499	1.503	.390	S	*480032	48
1.573	1.577	.250	N	*483011N	48
1.575	1.579	.250	S	*470877	47
1.575	1.579	.375	S	*410781	41
1.575	1.579	.375	S	*450781	45
1.575	1.581	.250	S	350877	35
1.575	1.584	.669	N	*4026	#
1.575	1.750	.281	F	*6385	29
1.577	**1.581**	**.250**	**S**	**471633**	**47**
1.577	1.581	.250	N	*471633N	47
1.577	1.581	.250	S	*481633	48
1.624	**1.628**	**.250**	**S**	**471646**	**47**
1.624	1.628	.250	S	*481646	48
1.624	1.628	.312	S	*411659	41
1.624	1.628	.312	S	*451659	45
1.624	1.628	.312	S	*471659	47
1.624	1.628	.312	S	*481659	48
1.624	1.628	.437	S	*410215	41
1.624	1.628	.437	S	*450215	45
1.624	1.628	.437	S	470215	47
1.624	1.628	.437	S	*480215	48
1.624	1.630	.250	S	351646	35
1.624	1.634	.187	S	240215	24
1.689	1.690	.250	S	*481674	48
1.750	1.754	.312	V	*473285V	47
1.752	**1.756**	**.250**	**S**	**470590**	**47**
1.752	1.756	.250	S	*480590	48
1.752	1.756	.312	S	*411700	41
1.752	1.756	.312	S	*451700	45
1.752	1.756	.312	S	*471700	47
1.752	1.756	.312	S	*481700	48
1.752	1.756	.437	S	*450226	45
1.752	1.756	.437	S	*470226	47
1.752	1.756	.437	S	*480226	48
1.828	**1.832**	**.375**	**S**	**471137**	**47**
1.828	1.832	.375	S	*481137	48
1.828	1.832	.437	S	*410037	41
1.828	1.832	.437	S	*450037	45
1.828	1.832	.437	N	*450037N	45
1.828	1.832	.437	S	*470037	47
1.828	1.832	.437	S	*480037	48
1.874	**1.878**	**.250**	**S**	**471730**	**47**
1.874	1.878	.250	H	*481730H	48
1.874	1.878	.437	S	*410424	41
1.874	1.878	.437	S	*450424	45
1.874	1.878	.437	S	*470424	47
1.874	1.878	.437	S	*480424	48
1.874	1.878	.437	N	*480424N	48
1.983	1.987	.250	S	*481741	48
2.000	2.004	.437	S	*450645	45
2.000	2.004	.437	S	470645	47
23,00mm (.905") SHAFT					
–	–	–	S	800220	VRS1
–	–	–	V	800224	VRS1
31,80	*32,00*	*5,50*	*S*	710254★	34
1.252	1.260	.217			
32,00	*32,20*	*5,00*	*S*	222310★	34
1.260	1.268	.197			
34,00	*34,23*	*6,50*	*S*	710155★	35
1.339	1.348	.256			
34,00	*34,23*	*8,00*	*N*	222330★⬅	32
1.339	1.348	.315			
40,00	*40,23*	*7,00*	*N*	222340★➡	32
1.575	1.584	.276			
.906" (29/32") SHAFT					
–	–	–	S	800220	VRS1
–	–	–	V	800224	VRS1
23,00mm (.906") SHAFT					
31,80	*32,00*	*7,00*	*S*	*23X32X7★	32
1.252	1.260	.276			
34,80	*35,00*	*7,00*	*S*	*23X35X7★	32
1.370	1.378	.276			
35,80	*36,00*	*6,00*	*S*	*23X36X6★	32
1.409	1.417	.236			
35,80	*36,00*	*7,00*	*S*	*23X36X7★	32
1.409	1.417	.276			
35,80	*36,00*	*10,00*	*S*	*23X36X10★	32
1.409	1.417	.394			
35,80	*36,00*	*13,00*	*S*	*23X36X13★	32
1.409	1.417	.512			
36,80	*37,00*	*7,00*	*S*	*23X37X7★	32
1.449	1.457	.276			
37,80	*38,00*	*7,00*	*S*	*23X38X7★	32
1.488	1.496	.276			
.906" (29/32") SHAFT					
1.499	**1.503**	**.390**	**S**	**470207**	**47**
23,00mm (.906") SHAFT					
39,80	*40,00*	*6,00*	*S*	*23X40X6★	32
1.567	1.575	.236			
39,80	*40,00*	*10,00*	*S*	*23X40X10★	32
1.567	1.575	.394			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
.906" (29/32") SHAFT					
1.625	1.629	.312	S	*482371	48
23,00mm (.906") SHAFT					
41,80	*42,00*	*7,00*	*S*	*23X42X7★	32
1.646	1.654	.276			
42,80	*43,00*	*8,00*	*S*	*23X43X8★	32
1.685	1.693	.315			
.906" (29/32") SHAFT					
1.828	1.832	.437	S	450038	45
23,00mm (.906") SHAFT					
46,80	*47,00*	*7,00*	*S*	*23X47X7★	32
1.842	1.850	.276			
46,80	*47,00*	*8,00*	*S*	*23X47X8★	32
1.842	1.850	.315			
46,80	*47,00*	*10,00*	*S*	*23X47X10★	32
1.842	1.850	.394			
.937" (15/16") SHAFT					
–	–	–	S	800220	VRS1
–	–	–	V	800224	VRS1
1.375	**1.379**	**.312**	**S**	**471015**	**47**
1.375	1.383	.250	S	340787	34
1.375	1.383	.250	N	*340787N	34
1.497	1.501	.390	S	*481047	48
1.499	1.503	.250	V	471571V	47
1.499	**1.503**	**.250**	**S**	**471571**	**47**
1.499	**1.503**	**.250**	**V**	**471571V**	**47**
1.499	1.503	.250	S	*481571	48
1.499	1.503	.250	V	481571V	48
1.499	1.503	.390	S	*450184	45
1.499	1.503	.390	S	*480184	48
1.499	1.504	.312	S	*411582	41
1.499	1.504	.312	S	*451582	45
1.499	1.504	.312	S	*481582	48
1.624	**1.628**	**.250**	**S**	**471647**	**47**
1.624	1.628	.250	S	*481647	48
1.624	1.628	.312	S	*451660	45
1.624	1.628	.312	S	*471660	47
1.624	1.628	.437	S	*450217	45
1.624	1.628	.437	V	*450217V	45
1.624	1.628	.437	S	*480217	48
1.750	1.754	.312	S	472951	47
1.752	**1.756**	**.250**	**S**	**474252**	**47**
1.752	1.756	.312	S	*451701	45
1.752	1.756	.437	S	*450228	45
1.752	1.756	.437	S	*480228	48
1.828	**1.832**	**.437**	**S**	**450039**	**45**
1.828	1.832	.437	S	470039	47
1.828	1.832	.437	S	*480039	48
1.850	1.854	.312	S	474235	47
24,00mm (.945") SHAFT					
–	–	–	S	800220	VRS1
–	–	–	V	800224	VRS1
31,80	*32,00*	*4,00*	*S*	*24X32X4★	32
1.252	1.260	.157			
31,80	*32,00*	*7,00*	*S*	*24X32X7★	32
1.252	1.260	.276			
32,80	*33,00*	*7,00*	*S*	*24X33X7★	32
1.291	1.299	.276			
33,80	*34,00*	*7,00*	*S*	*24X34X7★	32
1.331	1.339	.276			
34,80	*35,00*	*6,00*	*S*	*24X35X6★	32
1.370	1.378	.236			
34,80	*35,00*	*8,00*	*S*	*24X35X8★	32
1.370	1.378	.315			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
24,00mm (.945") SHAFT (cont.)					
35,00	*35,23*	*7,00*	*S*	222410★	35
1.378	1.387	.276			
35,00	*35,23*	*7,00*	*S*	24X35X7★	32
1.378	1.387	.276			
35,80	*36,00*	*7,00*	*S*	*24X36X7★	32
1.409	1.417	.276			
35,80	*36,00*	*8,00*	*S*	*24X36X8★	32
1.409	1.417	.315			
36,00	*36,20*	*7,00*	*V*	*24X36X7V★	35
1.417	1.425	.276			
37,00	*37,23*	*7,00*	*S*	24X37X7★	35
1.457	1.466	.276			
37,80	*38,00*	*8,00*	*S*	*24X38X8★	32
1.488	1.496	.315			
37,80	*38,00*	*8,50*	*S*	*24X38X8.5★	32
1.488	1.496	.335			
37,80	*38,00*	*10,00*	*S*	*24X38X10★	32
1.488	1.496	.394			
38,00	*38,20*	*7,00*	*S*	24X38X7★	32
1.496	1.504	.276			
39,80	*40,00*	*8,00*	*S*	*24X40X8★	32
1.567	1.575	.315			
40,00	*40,20*	*6,00*	*V*	*24X40X6V★	35
1.575	1.583	.236			
40,00	*40,23*	*7,00*	*S*	222430★	35
1.575	1.584	.276			
40,00	*40,23*	*7,00*	*S*	24X40X7★	32
1.575	1.584	.276			
42,00	*42,20*	*7,00*	*S*	24X42X7★	32
1.654	1.661	.276			
42,00	*42,25*	*8,00*	*S*	*24X42X8★	35
1.654	1.663	.315			
42,00	*42,25*	*10,00*	*S*	24X42X10★	32
1.654	1.663	.394			
42,80	*43,00*	*6,00*	*S*	*24X43X6★	32
1.685	1.693	.236			
42,80	*43,00*	*7,00*	*S*	*24X43X7★	32
1.685	1.693	.276			
43,00	*43,23*	*8,00*	*S*	222450★	25
1.693	1.702	.315			
44,80	*45,00*	*6,00*	*S*	*24X45X6★	32
1.764	1.772	.236			
44,80	*45,00*	*7,00*	*S*	*24X45X7★	32
1.764	1.772	.276			
44,80	*45,00*	*11,00*	*S*	*24X45X11★	32
1.764	1.772	.433			
45,00	*45,20*	*8,00*	*S*	*24X45X8★	32
1.772	1.780	.315			
45,80	*46,00*	*10,00*	*S*	*24X46X10★	32
1.803	1.811	.394			
46,00	*46,20*	*8,00*	*S*	*24X46X8★	32
1.811	1.819	.315			
46,80	*47,00*	*10,00*	*S*	*24X47X10★	32
1.842	1.850	.394			
47,00	*47,23*	*7,00*	*S*	24X47X7★	32
1.850	1.859	.276			
47,80	*48,00*	*7,00*	*S*	*24X48X7★	32
1.882	1.890	.276			
48,00	*48,20*	*8,00*	*S*	*24X48X8★	32
1.890	1.898	.315			
48,80	*49,00*	*12,00*	*S*	*24X49X12★	32
1.921	1.929	.472			
50,00	*50,20*	*8,00*	*S*	*24X50X8★	32
1.969	1.976	.315			
52,00	*52,20*	*7,00*	*S*	24X52X7★	32
2.047	2.055	.276			
76,72	*77,00*	*18,00*	*S*	*24X77X18★	32
3.020	3.031	.709			
.968" (31/32") SHAFT					
–	–	–	S	800250	VRS1

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
.968" (31/32") SHAFT (cont.)					
–	–	–	S	800251	VRS2
–	–	–	V	800254	VRS1
–	**–**	**.313**		**99094**	**Redi-Sleeve**
–	**–**	**.625**		**99096**	**Redi-Sleeve**
1.499	1.503	.250	L	40208	4L
1.499	1.503	.250	S	*481572	48
1.499	1.503	.250	V	*481572V	48
1.499	1.503	.312	V	451583V	45
1.499	**1.503**	**.312**	**S**	**451583**	**45**
1.499	1.503	.312	S	*481583	48
1.499	1.503	.390	S	*450208	45
1.499	1.503	.390	S	*480208	48
1.500	1.507	.187	S	6324S	34
1.575	1.579	.375	S	450545	45
1.624	**1.628**	**.250**	**S**	**471648**	**47**
1.624	1.628	.250	S	*481648	48
1.624	1.628	.437	S	*450218	45
1.624	1.628	.437	N	*450218N	45
1.686	1.690	.312	S	8059S	25
1.750	1.754	.375	S	*452582	45
1.750	1.754	.375	S	*482582	48
1.750	1.754	.437	S	*452132	45
1.752	**1.756**	**.250**	**S**	**471688**	**47**
1.752	1.756	.250	S	*481688	48
1.752	1.756	.250	N	*481688N	48
1.752	1.756	.312	S	*471702	47
1.752	1.756	.312	S	*481702	48
1.752	1.756	.437	S	*450229	45
1.828	1.832	.437	S	*410040	41
1.828	**1.832**	**.437**	**S**	**450040**	**45**
1.828	1.832	.437	S	*480040	48
1.850	1.854	.312	S	*482090	48
1.850	**1.854**	**.375**	**S**	**482309**	**48**
1.874	**1.878**	**.437**	**S**	**451082**	**45**
2.048	**2.052**	**.375**	**S**	**482310**	**48**
2.062	**2.066**	**.437**	**S**	**450339**	**45**
2.062	2.066	.437	N	*450339N	45
2.440	**2.445**	**.375**	**S**	**472238**	**47**
.975" SHAFT					
–	–	–	S	800250	VRS1
–	–	–	S	800251	VRS2
–	–	–	V	800254	VRS1
1.874	1.878	.437	S	*452573	45
25,00mm (.984") SHAFT					
–	–	–	S	800250	VRS1
–	–	–	S	800251	VRS2
–	–	–	V	800254	VRS1
–	**–**	**.313**		**99098**	**Redi-Sleeve**
31,80	*32,00*	*4,00*	*S*	*25X32X4★	32
1.252	1.260	.157			
31,80	*32,00*	*6,00*	*S*	*25X32X6★	32
1.252	1.260	.236			
31,80	*32,00*	*7,00*	*S*	*25X32X7★	32
1.252	1.260	.276			
32,80	*33,00*	*6,00*	*S*	*25X33X6★	32
1.291	1.299	.236			
33,80	*34,00*	*5,00*	*S*	*25X34X5★	32
1.331	1.339	.197			
34,80	*35,00*	*5,00*	*S*	*25X35X5★	32
1.370	1.378	.197			
34,80	*35,00*	*8,00*	*S*	*25X35X8★	32
1.370	1.378	.315			
34,80	*35,00*	*8,50*	*S*	*25X35X8.5★	32
1.370	1.378	.335			
34,80	*35,00*	*9,00*	*S*	*25X35X9★	32
1.370	1.378	.354			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
25,00mm (.984") SHAFT (cont.)					
34,80	*35,00*	*10,00*	*S*	*25X35X10★	32
1.370	1.378	.394			
35,00	*35,10*	*7,00*	*V*	*25X35X7V★	48
1.378	1.382	.276			
35,00	*35,20*	*6,00*	*S*	25X35X6★	32
1.378	1.386	.236			
35,00	*35,25*	*7,00*	*S*	25X35X7★	35
1.378	1.388	.276			
35,00	*35,25*	*7,00*	*S*	222510★	35
1.378	1.388	.276			
35,00	*35,25*	*7,00*	*V*	712007★	32
1.378	1.388	.276			
35,80	*36,00*	*6,00*	*S*	*25X36X6★	32
1.409	1.417	.236			
36,00	*36,23*	*7,00*	*S*	25X36X7★	32
1.417	1.426	.276			
36,00	*36,22*	*8,00*	*S*	25X36X8★	32
1.417	1.426	.315			
36,80	*37,00*	*5,00*	*S*	*25X37X5★	32
1.449	1.457	.197			
36,80	*37,00*	*6,00*	*S*	*25X37X6★	32
1.449	1.457	.236			
36,80	*37,00*	*8,00*	*S*	*25X37X8★	32
1.449	1.457	.315			
37,00	*37,20*	*5,00*	*V*	*25X37X5V★	35
1.457	1.465	.197			
37,00	*37,20*	*7,00*	*S*	25X37X7★	32
1.457	1.465	.276			
37,00	*37,26*	*7,00*	*S*	320603★➡	32
1.457	1.467	.276			
37,80	*38,00*	*6,00*	*S*	*25X38X6★	32
1.488	1.496	.236			
37,80	*38,00*	*8,00*	*S*	*25X38X8★	32
1.488	1.496	.315			
37,80	*38,00*	*10,00*	*S*	*25X38X10★	32
1.488	1.496	.394			
38,00	*38,20*	*7,00*	*V*	*25X38X7V★	35
1.496	1.504	.276			
38,00	*38,23*	*7,00*	*S*	25X38X7★	32
1.496	1.505	.276			
38,00	*38,23*	*7,00*	*S*	222535★	32
1.496	1.505	.276			
1.499	**1.503**	**.250**	**S**	**472324**	**47**
1.499	1.503	.250	A	472324A	47
1.499	1.503	.250	H	*472324H	47
1.499	**1.503**	**.250**	**V**	**472324V**	**47**
1.499	1.504	.250	V	4458V	#
1.500	1.504	.312	S	*471171	47
1.500	1.508	.410	S	6522S	34
38,80	*39,00*	*8,00*	*S*	*25X39X8★	32
1.527	1.535	.315			
39,80	*40,00*	*5,00*	*S*	*25X40X5★	32
1.567	1.575	.197			
39,80	*40,00*	*6,00*	*S*	*25X40X6★	32
1.567	1.575	.236			
39,80	*40,00*	*6,00*	*S*	*25X40X6★	32
1.567	1.575	.236			
39,80	*40,00*	*8,00*	*S*	*25X40X8★	32
1.567	1.575	.315			
39,80	*40,00*	*10,00*	*S*	*25X40X10★	32
1.567	1.575	.394			
39,80	*40,00*	*11,00*	*S*	*25X40X11★	32
1.567	1.575	.433			
39,80	*40,00*	*12,00*	*S*	*25X40X12★	32
1.567	1.575	.472			
40,01	*40,11*	*9,50*	*V*	450908V★	45
1.575	1.579	.374			
40,00	*40,10*	*9,50*	*S*	*450908★	45
1.575	1.579	.374			
40,00	*40,22*	*7,00*	*S*	25X40X7★	32
1.575	1.583	.276			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
25,00mm (.984") SHAFT (cont.)					
40,00	*40,20*	*7,00*	*V*	*25X40X7V★	35
1.575	1.583	.276			
40,00	*40,22*	*7,00*	*S*	222540★	47
1.575	1.583	.276			
40,00	*40,20*	*7,00*	*N*	710307★⬅	32
1.575	1.583	.276			
40,00	*40,20*	*8,00*	*S*	710316★➡	32
1.575	1.583	.315			
40,00	*40,31*	*8,00*	*S*	*324151★	32
1.575	1.587	.315			
40,00	*40,31*	*8,00*	*N*	*324151N★	32
1.575	1.587	.315			
40,54	*40,64*	*6,35*	*S*	712018★	#
1.596	1.600	.250			
40,80	*41,00*	*6,00*	*S*	*25X41X6★	32
1.606	1.614	.236			
40,80	*41,00*	*7,00*	*S*	*25X41X7★	32
1.606	1.614	.276			
41,00	*41,09*	*8,00*	*T*	39867★⬅	W-H
1.614	1.618	.315			
41,00	*41,20*	*8,00*	*S*	*25X41.2X8★	32
1.614	1.622	.315			
41,05	*41,25*	*6,00*	*S*	*25X41.25X6★	32
1.616	1.624	.236			
41,05	*41,25*	*7,00*	*S*	*25X41.25X7★	32
1.616	1.624	.276			
41,25	*41,35*	*11,10*	*S*	*450811★	45
1.624	1.628	.437			
41,30	*41,50*	*7,00*	*S*	*25X41.5X7★	32
1.626	1.634	.276			
41,30	*41,50*	*10,00*	*S*	*25X41.5X10★	32
1.626	1.634	.394			
41,80	*42,00*	*5,50*	*S*	*25X42X5.5★	32
1.646	1.654	.217			
41,80	*42,00*	*7,00*	*S*	*25X42X7★	32
1.646	1.654	.276			
41,80	*42,00*	*8,50*	*S*	*25X42X8.5★	32
1.646	1.654	.335			
41,80	*42,00*	*12,00*	*S*	*25X42X12★	32
1.646	1.654	.472			
42,00	*42,20*	*6,00*	*S*	25X42X6★	32
1.654	1.661	.236			
42,00	*42,20*	*7,00*	*V*	*25X42X7V★	32
1.654	1.661	.276			
42,00	*42,20*	*8,00*	*S*	25X42X8★	32
1.654	1.661	.315			
42,00	*42,30*	*8,00*	*H*	222556★➡	32
1.654	1.665	.315			
42,00	*42,28*	*10,00*	*S*	25X42X10★	35
1.654	1.665	.394			
42,70	*42,90*	*9,50*	*S*	*25X42.9X9.5★	32
1.681	1.689	.374			
42,80	*43,00*	*7,00*	*S*	*25X43X7★	32
1.685	1.693	.276			
42,80	*43,00*	*9,00*	*S*	*25X43X9★	32
1.685	1.693	.354			
42,80	*43,00*	*10,00*	*S*	*25X43X10★	32
1.685	1.693	.394			
43,80	*44,00*	*7,00*	*S*	*25X44X7★	32
1.724	1.732	.276			
43,80	*44,00*	*8,00*	*S*	*25X44X8★	32
1.724	1.732	.315			
44,00	*44,20*	*7,00*	*S*	222558★	32
1.732	1.740	.276			
44,25	*44,45*	*10,00*	*S*	*25X44.45X10★	32
1.742	1.750	.394			
1.749	1.753	.375	V	*483027V	48
1.752	1.756	.313	V	712012	#
44,80	*45,00*	*7,00*	*S*	*25X45X7★	32
1.764	1.772	.276			
44,80	*45,00*	*9,00*	*S*	*25X45X9★	32
1.764	1.772	.354			
44,80	*45,00*	*10,00*	*S*	*25X45X10★	32
1.764	1.772	.394			
44,80	*45,00*	*11,00*	*S*	*25X45X11★	32
1.764	1.772	.433			
44,80	*45,00*	*12,00*	*S*	*25X45X12★	32
1.764	1.772	.472			
45,00	*45,23*	*8,00*	*S*	25X45X8★	32
1.772	1.781	.315			
46,00	*46,20*	*7,00*	*S*	25X46X7★	32
1.811	1.819	.276			
46,00	*46,20*	*8,00*	*S*	*25X46X8★	32
1.811	1.819	.315			
1.828	1.832	.437	S	450457	45
1.828	1.838	.187	S	240457	24
1.834	1.842	.250	S	*321471	32
46,80	*47,00*	*6,00*	*S*	*25X47X6★	32
1.842	1.850	.236			
46,80	*47,00*	*8,00*	*S*	*25X47X8★	32
1.842	1.850	.315			
46,80	*47,00*	*10,00*	*S*	*25X47X10★	32
1.842	1.850	.394			
47,00	*47,10*	*9,50*	*S*	*482583★	48
1.850	1.854	.374			
47,00	*47,20*	*10,00*	*V*	*25X47X10V★	35
1.850	1.858	.394			
47,00	*47,23*	*7,00*	*S*	25X47X7★	32
1.850	1.859	.276			
47,80	*48,00*	*7,00*	*S*	*25X48X7★	32
1.882	1.890	.276			
47,80	*48,00*	*10,00*	*S*	*25X48X10★	32
1.882	1.890	.394			
48,00	*48,20*	*8,00*	*S*	25X48X8★	32
1.890	1.898	.315			
48,80	*49,00*	*10,00*	*S*	*25X49X10★	32
1.921	1.929	.394			
49,80	*50,00*	*12,00*	*S*	*25X50X12★	32
1.961	1.969	.472			
50,00	*50,20*	*8,00*	*S*	25X50X8★	32
1.969	1.976	.315			
50,00	*50,20*	*10,00*	*V*	*25X50X10V★	35
1.969	1.976	.394			
50,00	*50,28*	*10,00*	*S*	25X50X10★	35
1.969	1.980	.394			
51,75	*52,00*	*9,50*	*S*	*25X52X9.5★	32
2.037	2.047	.374			
51,75	*52,00*	*12,00*	*S*	*25X52X12★	32
2.037	2.047	.472			
52,00	*52,10*	*7,90*	*S*	*472184★	47
2.047	2.051	.311			
52,00	*52,20*	*7,00*	*V*	*25X52X7V★	35
2.047	2.055	.276			
52,00	*52,20*	*8,00*	*S*	25X52X8★	35
2.047	2.055	.315			
52,00	*52,20*	*10,00*	*S*	25X52X10★	35
2.047	2.055	.394			
52,00	*52,27*	*7,00*	*S*	25X52X7★	32
2.047	2.058	.276			
52,37	***52,48***	***11,10***	***S***	**450693★**	**45**
2.062	**2.066**	**.437**			
52,75	*53,00*	*10,00*	*S*	*25X53X10★	32
2.077	2.087	.394			
54,00	*54,20*	*8,00*	*S*	*25X54X8★	32
2.126	2.134	.315			
54,75	*55,00*	*10,00*	*S*	*25X55X10★	32
2.155	2.165	.394			
54,75	*55,00*	*12,00*	*S*	*25X55X12★	32
2.155	2.165	.472			
55,00	*55,20*	*8,00*	*S*	*25X55X8★	32
2.165	2.173	.315			
56,00	*56,20*	*8,00*	*S*	*25X56X8★	32
2.205	2.213	.315			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
25,00mm (.984") SHAFT (cont.)					
57,75	*58,00*	*10,00*	*S*	*25X58X10★	32
2.273	2.283	.394			
58,00	*58,20*	*8,00*	*S*	*25X58X8★	32
2.283	2.291	.315			
59,75	*60,00*	*10,00*	*S*	*25X60X10★	32
2.352	2.362	.394			
60,00	*60,20*	*8,00*	*S*	*25X60X8★	32
2.362	2.370	.315			
61,75	*62,00*	*8,00*	*S*	*25X62X8★	32
2.431	2.441	.315			
62,00	*62,20*	*7,00*	*S*	25X62X7★	32
2.441	2.449	.276			
62,00	*62,20*	*7,00*	*V*	*25X62X7V★	35
2.441	2.449	.276			
62,00	*62,28*	*10,00*	*S*	25X62X10★	32
2.441	2.452	.394			
62,00	*62,28*	*10,00*	*S*	222580★	32
2.441	2.452	.394			
64,75	*65,00*	*10,00*	*S*	*25X65X10★	32
2.549	2.559	.394			
65,75	*66,00*	*8,50*	*S*	*25X66X8.5★	32
2.588	2.598	.335			
69,75	*70,00*	*10,00*	*S*	*25X70X10★	32
2.746	2.756	.394			
71,75	*72,00*	*8,00*	*S*	*25X72X8★	32
2.825	2.835	.315			
79,72	*80,00*	*10,00*	*S*	*25X80X10★	32
3.139	3.150	.394			
1.000" SHAFT					
–	–	–	S	800250	VRS1
–	–	–	S	800251	VRS2
–	–	–	V	800254	VRS1
–	**–**	**.313**		**99101**	**Redi-Sleeve**
1.247	1.253	.187	S	343098	34
1.250	1.254	.536	S	6847S	#
1.250	1.260	.125	S	240731	24
1.312	1.318	.125	S	342517	34
1.322	1.328	.210	S	710059	48
1.375	1.379	.187	S	441130	44
1.375	1.379	.187	N	*441130N	44
1.375	**1.379**	**.250**	**S**	**252277**	**25**
1.375	1.379	.250	V	*252277V	25
1.375	1.379	.250	S	712026	#
1.437	1.441	.250	T	39910⬅➡	W
1.437	1.441	.250	S	42311S	4S
1.437	1.441	.250	S	330414	33
1.437	1.441	.250	N	*330414N	33
1.437	**1.441**	**.250**	**S**	**472311**	**47**
1.437	**1.441**	**.250**	**V**	**472311V**	**47**
1.437	1.445	.250	S	350414	35
1.437	1.447	.187	S	240414	24
1.499	1.503	.250	L	*40120	4L
1.499	1.503	.250	S	41224S	4S
1.499	1.503	.250	S	*451224	45
1.499	**1.503**	**.250**	**S**	**471224**	**47**
1.499	1.503	.250	A	471224A	47
1.499	1.503	.250	N	*471224N	47
1.499	**1.503**	**.250**	**V**	**471224V**	**47**
1.499	1.503	.250	S	*481224	48
1.499	1.503	.250	H	*481224H	48
1.499	1.503	.250	V	481224V	48
1.499	1.503	.250	S	712016	#
1.499	1.503	.312	F	5857	29
1.499	1.503	.312	S	*410553	41
1.499	1.503	.312	S	*450553	45
1.499	1.503	.312	H	*450553H	45
1.499	1.503	.312	S	470553	47
1.499	1.503	.312	H	*470553H	47
1.499	1.503	.312	N	*470553N	47
1.499	1.503	.312	S	*480553	48

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
1.000" SHAFT (cont.)					
1.499	1.503	.312	H	*480553H	48
1.499	1.503	.390	S	*9277	48
1.499	1.503	.390	S	*410120	41
1.499	1.503	.390	N	*410120N	41
1.499	1.503	.390	S	*450120	45
1.499	1.503	.390	H	*450120H	45
1.499	1.503	.390	S	470120	47
1.499	1.503	.390	N	*470120N	47
1.499	1.503	.390	S	*480120	48
1.499	1.507	.250	S	340120	34
1.502	1.510	.312	S	350909	35
1.561	1.565	.250	V	471270V	47
1.561	**1.565**	**.250**	**S**	**471270**	**47**
1.561	1.565	.375	S	*410449	41
1.561	1.565	.375	S	*450449	45
1.561	1.565	.375	S	*470449	47
1.561	1.565	.375	S	*480449	48
1.561	1.566	.375	N	*480449N	48
1.563	1.569	.187	S	343123	34
1.575	**1.579**	**.250**	**S**	**473380**	**47**
1.575	1.579	.312	S	*471618	47
1.575	1.579	.375	S	*410818	41
1.575	1.579	.375	S	*450818	45
1.624	**1.628**	**.250**	**S**	**471649**	**47**
1.624	1.628	.250	A	471649A	47
1.624	**1.628**	**.250**	**V**	**471649V**	**47**
1.624	1.628	.250	S	*481649	48
1.624	1.628	.250	N	*481649N	48
1.624	1.628	.312	S	*411662	41
1.624	1.628	.312	S	*451662	45
1.624	1.628	.312	V	*451662V	45
1.624	1.628	.312	S	*471662	47
1.624	1.628	.312	S	*481662	48
1.624	1.628	.312	H	*481662H	48
1.624	1.628	.437	S	*410219	41
1.624	1.628	.437	N	*410219N	41
1.624	1.628	.437	S	*450219	45
1.624	1.628	.437	H	*450219H	45
1.624	1.628	.437	N	*450219N	45
1.624	1.628	.437	S	470219	47
1.624	1.628	.437	N	*470219N	47
1.624	1.628	.437	S	*480219	48
1.625	1.629	.375	S	*481239	48
1.686	**1.690**	**.250**	**S**	**474250**	**47**
1.689	1.693	.250	S	*41465S	4S
1.689	1.693	.250	S	471465	47
1.752	1.756	.250	S	40230S	4S
1.752	**1.756**	**.250**	**S**	**471689**	**47**
1.752	1.756	.250	A	471689A	47
1.752	**1.756**	**.250**	**V**	**471689V**	**47**
1.752	1.756	.250	S	*481689	48
1.752	1.756	.250	N	*481689N	48
1.752	1.756	.312	S	*411703	41
1.752	1.756	.312	N	*411703N	41
1.752	1.756	.312	S	*451703	45
1.752	1.756	.312	S	*471703	47
1.752	1.756	.312	S	*481703	48
1.752	1.756	.313	S	712013	#
1.752	1.756	.375	S	*450541	45
1.752	1.756	.375	S	470541	47
1.752	1.756	.375	N	*470541N	47
1.752	1.756	.375	S	*480541	48
1.752	1.756	.437	S	*410230	41
1.752	1.756	.437	S	*450230	45
1.752	1.756	.437	N	*450230N	45
1.752	1.756	.437	S	470230	47
1.752	1.756	.437	H	*470230H	47
1.752	1.756	.437	S	*480230	48
1.780	1.785	.468	S	203005	203
1.780	1.785	.468	S	204005	204
1.780	1.785	.468	F	205005	205
1.828	**1.832**	**.296**	**S**	**450593**	**45**

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
1.000" SHAFT (cont.)					
1.828	1.832	.296	S	470593	47
1.828	1.832	.375	S	*452336	45
1.828	1.832	.375	S	*482336	48
1.828	1.832	.437	S	*50041S	5S
1.828	1.832	.437	S	*410041	41
1.828	1.832	.437	S	*450041	45
1.828	1.832	.437	N	*450041N	45
1.828	1.832	.437	S	470041	47
1.828	1.832	.437	S	*480041	48
1.874	**1.878**	**.250**	**S**	**471733**	**47**
1.874	1.878	.250	N	*471733N	47
1.874	1.878	.250	S	*481733	48
1.874	1.878	.375	S	*482522	48
1.874	1.878	.437	S	*410233	41
1.874	1.878	.437	S	*450233	45
1.874	1.878	.437	S	*470233	47
1.874	1.878	.437	S	*480233	48
1.936	1.948	.187	S	240462	24
1.936	1.948	.187	N	*240462N	24
1.983	**1.987**	**.250**	**S**	**471744**	**47**
1.983	1.987	.437	S	*450549	45
2.000	2.004	.250	S	40157S	4S
2.000	**2.004**	**.250**	**S**	**471760**	**47**
2.000	2.004	.250	A	471760A	47
2.000	**2.004**	**.250**	**V**	**471760V**	**47**
2.000	2.004	.250	S	*481760	48
2.000	2.004	.312	S	*452997	45
2.000	2.004	.375	S	*471770	47
2.000	2.004	.375	S	*481770	48
2.000	2.004	.437	S	*410157	41
2.000	2.004	.437	S	*450157	45
2.000	2.004	.437	S	*470157	47
2.000	2.004	.437	S	*480157	48
2.000	2.004	.500	S	*484211	48
2.047	**2.051**	**.312**	**S**	**472138**	**47**
2.047	2.051	.312	N	*472138N	47
2.062	**2.066**	**.250**	**S**	**471619**	**47**
2.062	2.066	.375	S	453165	45
2.062	2.066	.437	S	*410187	41
2.062	2.066	.437	S	*450187	45
2.062	2.066	.437	S	*470187	47
2.062	2.066	.437	S	*480187	48
2.106	2.110	.468	S	*291190	29
2.441	**2.445**	**.375**	**S**	**471516**	**47**
2.441	2.447	.375	S	321516	32
2.533	**2.537**	**.250**	**S**	**472539**	**47**
2.812	2.817	1.156	N	*6855N	1S
2.875	2.879	.468	S	*3126	41
2.875	2.879	.468	S	*452744	45
25,50mm (1.004") SHAFT					
–	–	–	S	800250	VRS1
–	–	–	S	800251	VRS2
–	–	–	V	800254	VRS1
38,50	*38,70*	*8,50*	*S*	710303★	35
1.516	1.524	.335			
25,70mm (1.012") SHAFT					
34,80	*35,00*	*7,00*	*S*	*25.7X35X7★	32
1.370	1.378	.276			
26,00mm (1.024") SHAFT					
–	–	–	S	800250	VRS1
–	–	–	S	800251	VRS2
–	–	–	V	800254	VRS1
–	**–**	**.313**		**99103**	**Redi-Sleeve**
34,80	*35,00*	*7,00*	*S*	*26X35X7★	32
1.370	1.378	.276			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
26,00mm (1.024") SHAFT (cont.)					
35,80	*36,00*	*5,00*	*S*	*26X36X5★	32
1.409	1.417	.197			
35,80	*36,00*	*7,00*	*S*	*26X36X7★	32
1.409	1.417	.276			
36,80	*37,00*	*8,00*	*S*	*26X37X8★	32
1.449	1.457	.315			
37,00	*37,20*	*7,00*	*S*	26X37X7★	32
1.457	1.465	.276			
37,80	*38,00*	*7,00*	*S*	*26X38X7★	32
1.488	1.496	.276			
37,80	*38,00*	*8,00*	*S*	*26X38X8★	32
1.488	1.496	.315			
38,00	*38,20*	*5,00*	*S*	26X38X5★	32
1.496	1.504	.197			
38,00	*38,20*	*8,00*	*N*	222630★	32
1.496	1.504	.315			
39,80	*40,00*	*8,00*	*S*	*26X40X8★	32
1.567	1.575	.315			
39,80	*40,00*	*10,00*	*S*	*26X40X10★	32
1.567	1.575	.394			
40,00	*40,20*	*7,00*	*S*	26X40X7★	32
1.575	1.583	.276			
41,10	*41,30*	*10,00*	*S*	*26X41.3X10★	32
1.618	1.626	.394			
41,80	*42,00*	*8,00*	*S*	*26X42X8★	32
1.646	1.654	.315			
42,00	*42,20*	*7,00*	*S*	26X42X7★	32
1.654	1.661	.276			
42,00	*42,20*	*8,00*	*S*	710399★➡	32
1.654	1.661	.315			
42,00	*42,23*	*10,00*	*S*	26X42X10★	32
1.654	1.663	.394			
42,80	*43,00*	*8,00*	*S*	*26X43X8★	32
1.685	1.693	.315			
43,80	*44,00*	*7,00*	*S*	*26X44X7★	32
1.724	1.732	.276			
44,00	*44,20*	*8,00*	*S*	710153★	#
1.732	1.740	.315			
44,80	*45,00*	*7,00*	*S*	*26X45X7★	32
1.764	1.772	.276			
44,80	*45,00*	*10,00*	*S*	*26X45X10★	32
1.764	1.772	.394			
45,00	*45,20*	*8,00*	*S*	*26X45X8★	32
1.772	1.780	.315			
46,00	*46,20*	*8,00*	*S*	*26X46X8★	32
1.811	1.819	.315			
46,80	*47,00*	*6,00*	*S*	*26X47X6★	32
1.842	1.850	.236			
46,80	*47,00*	*8,00*	*S*	*26X47X8★	32
1.842	1.850	.315			
46,80	*47,00*	*10,00*	*S*	*26X47X10★	32
1.842	1.850	.394			
46,80	*47,00*	*11,00*	*S*	*26X47X11★	32
1.842	1.850	.433			
46,80	*47,00*	*12,00*	*S*	*26X47X12★	32
1.842	1.850	.472			
47,00	*47,23*	*7,00*	*S*	26X47X7★	32
1.850	1.859	.276			
47,80	*48,00*	*8,00*	*S*	*26X48X8★	32
1.882	1.890	.315			
48,00	*48,23*	*7,00*	*S*	26X48X7★	32
1.890	1.899	.276			
48,00	*48,23*	*7,00*	*S*	222655★	32
1.890	1.899	.276			
49,80	*50,00*	*7,00*	*S*	*26X50X7★	32
1.961	1.969	.276			
49,80	*50,00*	*10,00*	*S*	*26X50X10★	32
1.961	1.969	.394			
50,00	*50,20*	*8,00*	*S*	*26X50X8★	32
1.969	1.976	.315			
51,75	*52,00*	*7,00*	*S*	*26X52X7★	32
2.037	2.047	.276			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
26,00mm (1.024") SHAFT (cont.)					
52,00	*52,20*	*8,00*	*S*	26X52X8★	32
2.047	2.055	.315			
61,75	*62,00*	*9,00*	*S*	*26X62X9★	32
2.431	2.441	.354			
71,75	*72,00*	*10,00*	*S*	*26X72X10★	32
2.825	2.835	.394			
1.031" (1-1/32") SHAFT					
–	–	–	S	800250	VRS1
–	–	–	S	800251	VRS2
–	–	–	V	800254	VRS1
1.499	1.503	.390	L	50209	5L
1.575	1.579	.312	V	471076V	47
1.575	**1.579**	**.312**	**S**	**471076**	**47**
1.575	1.579	.312	V	471076V	47
1.575	1.579	.312	S	*481076	48
1.624	1.628	.250	S	481650	48
1.624	1.628	.437	S	*450220	45
1.037" SHAFT					
–	–	–	S	800250	VRS1
–	–	–	S	800251	VRS2
–	–	–	V	800254	VRS1
1.575	1.579	.333	S	*4346➡	#
1.040" SHAFT					
–	–	–	S	800250	VRS1
–	–	–	S	800251	VRS2
–	–	–	V	800254	VRS1
1.811	1.815	.280	S	*484132	48
1.044" SHAFT					
.000	1.713	.275	V	710511	32
1.047" SHAFT					
–	–	–	S	800250	VRS1
–	–	–	S	800251	VRS2
–	–	–	V	800254	VRS1
1.811	1.815	.285	S	710053	48
1.055" SHAFT					
–	–	–	S	800250	VRS1
–	–	–	S	800251	VRS2
–	–	–	V	800254	VRS1
1.500	1.504	.268	S	9376	68
1.062" (1-1/16") SHAFT					
–	–	–	S	800250	VRS1
–	–	–	S	800251	VRS2
–	–	–	V	800254	VRS1
–	**–**	**.313**		**99106**	**Redi-Sleeve**
1.499	**1.503**	**.312**	**S**	**480210**	**48**
1.499	1.503	.312	H	*480210H	48
1.499	1.503	.390	S	*450210	45
1.499	1.507	.250	S	340210	34
1.561	**1.565**	**.375**	**S**	**450188**	**45**
1.561	1.565	.375	S	*480188	48
1.575	1.579	.312	S	*481343	48
1.575	1.581	.250	S	3732S➡	48
1.624	**1.628**	**.250**	**S**	**471651**	**47**
1.624	1.628	.250	S	*481651	48
1.624	1.628	.312	S	*451664	45
1.624	1.628	.312	N	*451664N	45
1.624	1.628	.437	S	*450221	45
1.624	1.628	.437	S	*480221	48
1.686	1.690	.375	L	*50606	5L

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
1.062" (1-1/16") SHAFT (cont.)					
1.686	**1.690**	**.375**	**S**	**470606**	**47**
1.689	1.693	.250	S	*481677	48
1.750	1.754	.375	S	*471001	47
1.752	1.756	.312	S	*451705	45
1.752	**1.756**	**.312**	**S**	**471705**	**47**
1.752	1.756	.375	S	*451718	45
1.752	1.756	.375	S	*471718	47
1.752	1.756	.375	S	*481718	48
1.752	1.756	.437	S	*450232	45
1.752	1.756	.437	S	*480232	48
1.828	1.832	.375	S	*452584	45
1.828	**1.832**	**.375**	**S**	**473419**	**47**
1.828	1.832	.375	S	*482584	48
1.828	1.832	.375	V	*482584V	48
1.828	1.832	.437	S	450043	45
1.828	1.832	.437	S	*480043	48
1.874	**1.878**	**.250**	**S**	**471735**	**47**
1.874	1.878	.250	H	*471735H	47
1.874	1.878	.375	S	*473378	47
1.874	1.878	.437	S	*450127	45
1.874	1.878	.437	H	*450127H	45
1.874	1.878	.437	S	*480127	48
1.874	1.878	.437	N	*480127N	48
1.938	1.942	.625	F	*205011	205
1.983	**1.987**	**.437**	**S**	**450342**	**45**
1.983	1.987	.437	N	*450342N	45
1.983	1.987	.437	S	470342	47
1.983	1.987	.437	S	*480342	48
2.000	**2.004**	**.250**	**S**	**471762**	**47**
2.000	2.004	.375	S	*451772	45
2.000	2.004	.375	S	471772	47
2.000	2.004	.375	S	*481772	48
2.000	2.004	.437	S	*450158	45
2.000	2.004	.437	S	*480158	48
2.062	**2.066**	**.375**	**S**	**473420**	**47**
2.062	2.066	.437	S	*450628	45
2.062	2.066	.437	S	*480628	48
2.750	2.754	.437	S	*204084	204
2.835	**2.839**	**.375**	**S**	**472953**	**47**
2.835	2.839	.375	V	472953V	47
27,00mm (1.063") SHAFT					
–	–	–	S	800250	VRS1
–	–	–	S	800251	VRS2
–	–	–	V	800254	VRS1
–	**–**	**.313**		**99106**	**Redi-Sleeve**
35,80	*36,00*	*6,00*	*S*	*27X36X6★	32
1.409	1.417	.236			
36,80	*37,00*	*8,50*	*S*	*27X37X8.5★	32
1.449	1.457	.335			
37,00	*37,15*	*7,00*	*S*	27X37X7★	35
1.457	1.463	.276			
37,00	*37,20*	*7,00*	*V*	*27X37X7V★	35
1.457	1.465	.276			
37,80	*38,00*	*5,00*	*S*	*27X38X5★	32
1.488	1.496	.197			
37,80	*38,00*	*6,00*	*S*	*27X38X6★	32
1.488	1.496	.236			
39,80	*40,00*	*6,00*	*S*	*27X40X6★	32
1.567	1.575	.236			
39,80	*40,00*	*7,00*	*S*	*27X40X7★	32
1.567	1.575	.276			
39,80	*40,00*	*8,00*	*S*	*27X40X8★	32
1.567	1.575	.315			
39,80	*40,00*	*10,00*	*S*	*27X40X10★	32
1.567	1.575	.394			
39,80	*40,00*	*12,00*	*S*	*27X40X12★	32
1.567	1.575	.472			
40,00	*40,20*	*8,00*	*V*	712009★	32
1.575	1.583	.315			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
27,00mm (1.063") SHAFT (cont.)					
41,00	*41,10*	*9,50*	*S*	*1193★	#
1.614	1.618	.374			
41,80	*42,00*	*5,00*	*S*	*27X42X5★	32
1.646	1.654	.197			
41,80	*42,00*	*8,00*	*S*	*27X42X8★	32
1.646	1.654	.315			
42,00	*42,10*	*7,00*	*V*	222742★	48
1.654	1.657	.276			
42,00	*42,20*	*7,00*	*S*	27X42X7★	35
1.654	1.661	.276			
42,00	*42,23*	*10,00*	*S*	27X42X10★	35
1.654	1.663	.394			
42,80	*43,00*	*9,00*	*S*	*27X43X9★	32
1.685	1.693	.354			
43,00	*43,20*	*8,00*	*S*	27X43X8★	32
1.693	1.701	.315			
43,00	*43,20*	*9,00*	*H*	222743★⬅	32
1.693	1.701	.354			
43,00	*43,25*	*9,00*	*N*	1990★➡	32
1.693	1.703	.354			
45,00	*45,25*	*8,00*	*S*	27X45X8★	35
1.772	1.781	.315			
45,00	*45,25*	*9,00*	*N*	222745★➡	32
1.772	1.781	.354			
46,00	*46,20*	*8,00*	*S*	*27X46X8★	32
1.811	1.819	.315			
46,80	*47,00*	*7,00*	*S*	*27X47X7★	32
1.842	1.850	.276			
47,00	*47,23*	*8,00*	*S*	*27X47X8★	35
1.850	1.859	.315			
47,00	*47,23*	*10,00*	*S*	27X47X10★	35
1.850	1.859	.394			
48,00	*48,20*	*8,00*	*S*	*27X48X8★	32
1.890	1.898	.315			
49,80	*50,00*	*10,00*	*S*	*27X50X10★	32
1.961	1.969	.394			
50,00	*50,20*	*8,00*	*S*	*27X50X8★	32
1.969	1.976	.315			
52,00	*52,20*	*8,00*	*S*	27X52X8★	35
2.047	2.055	.315			
52,75	*53,00*	*7,00*	*S*	*27X53X7★	32
2.077	2.087	.276			
27,60mm (1.087") SHAFT					
39,80	*40,00*	*5,50*	*S*	*27.6X40X5.5★	32
1.567	1.575	.217			
1.093" (1-3/32") SHAFT					
–	–	–	S	800280	VRS1
–	–	–	V	800284	VRS1
1.625	1.628	.312	S	*482454	48
1.828	1.832	.437	S	450044	45
1.874	1.878	.437	H	*480235H	48
1.874	1.878	.437	V	*480235V	48
2.000	2.004	.437	S	450159	45
1.100" SHAFT					
–	–	–	S	800280	VRS1
–	–	–	V	800284	VRS1
–	**–**	**.375**		**99111**	**Redi-Sleeve**
1.572	1.578	.308	N	2503➡	48
1.572	1.578	.308	N	2503N➡	48
28,00mm (1.102") SHAFT					
–	–	–	S	800280	VRS1
–	–	–	V	800284	VRS1
–	**–**	**.375**		**99111**	**Redi-Sleeve**

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
28,00mm (1.102") SHAFT (cont.)					
34,80	*35,00*	*5,00*	*S*	*28X35X5★	32
1.370	1.378	.197			
34,80	*35,00*	*7,00*	*S*	*28X35X7★	32
1.370	1.378	.276			
34,80	*35,00*	*10,00*	*S*	*28X35X10★	32
1.370	1.378	.394			
35,80	*36,00*	*7,00*	*S*	*28X36X7★	32
1.409	1.417	.276			
37,80	*38,00*	*5,00*	*S*	*28X38X5★	32
1.488	1.496	.197			
37,80	*38,00*	*8,00*	*S*	*28X38X8★	32
1.488	1.496	.315			
38,00	*38,20*	*10,00*	*S*	710347★⬅	32
1.496	1.504	.394			
38,00	*38,23*	*7,00*	*S*	28X38X7★	32
1.496	1.505	.276			
38,00	*38,25*	*7,00*	*T*	712104★➡	PDW
1.496	1.506	.276			
39,80	*40,00*	*9,00*	*S*	*28X40X9★	32
1.567	1.575	.354			
39,80	*40,00*	*10,00*	*S*	*28X40X10★	32
1.567	1.575	.394			
40,00	*40,20*	*7,00*	*V*	*28X40X7V★	35
1.575	1.583	.276			
40,00	*40,20*	*7,00*	*S*	710325★➡	32
1.575	1.583	.276			
40,00	*40,20*	*8,00*	*S*	28X40X8★	32
1.575	1.583	.315			
40,00	*40,26*	*7,00*	*S*	28X40X7★	32
1.575	1.585	.276			
40,00	*40,31*	*7,00*	*S*	*1107★	33
1.575	1.587	.276			
40,00	*40,34*	*7,00*	*S*	222820★	33
1.575	1.588	.276			
41,00	*41,10*	*8,00*	*T*	39869★➡	#
1.614	1.618	.315			
41,00	*41,27*	*7,00*	*N*	222830★⬅	32
1.614	1.625	.276			
41,05	*41,25*	*6,00*	*S*	*28X41.25X6★	32
1.616	1.624	.236			
41,30	*41,50*	*8,00*	*S*	*28X41.5X8★	32
1.626	1.634	.315			
41,80	*42,00*	*6,00*	*S*	*28X42X6★	32
1.646	1.654	.236			
41,80	*42,00*	*7,00*	*S*	*28X42X7★	32
1.646	1.654	.276			
41,80	*42,00*	*10,00*	*S*	*28X42X10★	32
1.646	1.654	.394			
42,00	*42,20*	*8,00*	*H*	712008★	32
1.654	1.661	.315			
42,00	*42,20*	*10,00*	*V*	*28X42X10V★	35
1.654	1.661	.394			
42,00	*42,23*	*8,00*	*S*	28X42X8★	35
1.654	1.663	.315			
42,30	*42,50*	*8,00*	*S*	*28X42.5X8★	32
1.665	1.673	.315			
42,50	*42,72*	*8,00*	*S*	710216★	35
1.673	1.682	.315			
42,80	*43,00*	*6,00*	*S*	*28X43X6★	32
1.685	1.693	.236			
42,80	*43,00*	*10,00*	*S*	*28X43X10★	32
1.685	1.693	.394			
43,00	*43,23*	*7,00*	*S*	710157★➡	32
1.693	1.702	.276			
43,00	*43,23*	*8,00*	*N*	710119★	32
1.693	1.702	.315			
43,80	*44,00*	*7,00*	*S*	*28X44X7★	32
1.724	1.732	.276			
43,80	*44,00*	*8,00*	*S*	*28X44X8★	32
1.724	1.732	.315			
44,00	*44,20*	*6,00*	*N*	222835★	32
1.732	1.740	.236			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
28,00mm (1.102") SHAFT (cont.)					
44,00	*44,23*	*6,00*	*N*	28X44X6★	32
1.732	1.741	.236			
44,80	*45,00*	*7,00*	*S*	*28X45X7★	32
1.764	1.772	.276			
44,80	*45,00*	*8,70*	*S*	*28X45X8.7★	32
1.764	1.772	.343			
44,80	*45,00*	*10,00*	*S*	*28X45X10★	32
1.764	1.772	.394			
45,00	*45,20*	*7,00*	*V*	*28X45X7V★	35
1.772	1.780	.276			
45,00	*45,20*	*8,00*	*S*	28X45X8★	32
1.772	1.780	.315			
46,00	*46,20*	*8,00*	*S*	*28X46X8★	32
1.811	1.819	.315			
46,80	*47,00*	*6,00*	*S*	*28X47X6★	32
1.842	1.850	.236			
46,80	*47,00*	*9,00*	*S*	*28X47X9★	32
1.842	1.850	.354			
46,80	*47,00*	*10,00*	*S*	*28X47X10★	32
1.842	1.850	.394			
46,89	*47,00*	*8,00*	*S*	*333860★	33
1.846	1.850	.315			
47,00	*47,20*	*7,00*	*V*	*28X47X7V★	35
1.850	1.858	.276			
47,00	*47,22*	*7,00*	*S*	28X47X7★	32
1.850	1.859	.276			
47,00	*47,22*	*8,00*	*S*	*28X47X8★	33
1.850	1.859	.315			
47,00	*47,22*	*8,00*	*N*	222860★➡	32
1.850	1.859	.315			
47,80	*48,00*	*7,00*	*S*	*28X48X7★	32
1.882	1.890	.276			
47,80	*48,00*	*11,00*	*S*	*28X48X11★	32
1.882	1.890	.433			
48,00	*48,20*	*8,00*	*S*	28X48X8★	32
1.890	1.898	.315			
49,80	*50,00*	*10,00*	*S*	*28X50X10★	32
1.961	1.969	.394			
50,00	*50,20*	*8,00*	*S*	*28X50X8★	32
1.969	1.976	.315			
50,75	*51,00*	*10,00*	*S*	*28X51X10★	32
1.998	2.008	.394			
51,75	*52,00*	*6,00*	*S*	*28X52X6★	32
2.037	2.047	.236			
51,75	*52,00*	*8,00*	*S*	*28X52X8★	32
2.037	2.047	.315			
51,75	*52,00*	*10,00*	*S*	*28X52X10★	32
2.037	2.047	.394			
52,00	*52,20*	*7,00*	*V*	*28X52X7V★	32
2.047	2.055	.276			
52,00	*52,23*	*7,00*	*S*	28X52X7★	32
2.047	2.056	.276			
2.087	2.091	.378	S	710433	#
55,75	*56,00*	*6,00*	*S*	*28X56X6★	32
2.195	2.205	.236			
55,75	*56,00*	*7,00*	*S*	*28X56X7★	32
2.195	2.205	.276			
57,75	*58,00*	*6,00*	*S*	*28X58X6★	32
2.273	2.283	.236			
57,75	*58,00*	*10,00*	*S*	*28X58X10★	32
2.273	2.283	.394			
61,75	*62,00*	*10,00*	*S*	*28X62X10★	32
2.431	2.441	.394			
28,50mm (1.122") SHAFT					
39,30	*39,50*	*9,50*	*S*	*28.5X39.5X9.5★	32
1.547	1.555	.374			
1.125" (1-1/8") SHAFT					
–	–	–	S	800280	VRS1
–	–	–	V	800284	VRS1
–	**–**	**.313**		**99112**	**Redi-Sleeve**
1.375	1.381	.125	S	340835	34
1.438	1.444	.215	S	313842	31
1.494	1.505	.250	S	340815	34
1.500	1.504	.250	S	1037	35
1.502	1.506	.250	S	312140	31
1.561	**1.565**	**.250**	**N**	**472560N**	**47**
1.561	1.565	.250	V	*472560V	47
1.561	1.565	.375	S	50151S	5S
1.561	1.567	.250	S	352560	35
1.561	1.569	.250	S	340151	34
1.561	1.572	.187	S	240151	24
1.562	1.566	.220	S	7941	44
1.563	1.583	.375	S	*712140	35
1.564	1.568	.250	S	43072S	4S
1.624	1.628	.190	N	3638➡	48
1.624	1.628	.245	S	482208	48
1.624	**1.628**	**.250**	**S**	**471652**	**47**
1.624	1.628	.250	A	471652A	47
1.624	1.628	.250	H	*471652H	47
1.624	1.628	.250	N	*471652N	47
1.624	**1.628**	**.250**	**V**	**471652V**	**47**
1.624	1.628	.250	S	*481652	48
1.624	1.628	.250	N	*481652N	48
1.624	1.628	.250	V	481652V	48
1.624	1.628	.312	S	*411100	41
1.624	1.628	.312	N	*411100N	41
1.624	1.628	.312	S	*451100	45
1.624	1.628	.312	H	*451100H	45
1.624	1.628	.312	N	*451100N	45
1.624	1.628	.312	S	471100	47
1.624	1.628	.312	N	*471100N	47
1.624	1.628	.312	S	*481100	48
1.624	1.628	.437	S	*410381	41
1.624	1.628	.437	S	*450381	45
1.624	1.628	.437	S	*470381	47
1.624	1.628	.437	S	*480381	48
1.630	1.634	.313	S	710181	#
1.630	1.634	.313	S	710285	#
1.689	1.693	.250	S	*481678	48
1.752	1.756	.250	V	471692V	47
1.752	**1.756**	**.250**	**S**	**471692**	**47**
1.752	1.756	.250	A	471692A	47
1.752	1.756	.250	N	*471692N	47
1.752	1.756	.250	S	*481692	48
1.752	1.756	.312	S	*411706	41
1.752	1.756	.312	S	*451706	45
1.752	1.756	.312	S	*471706	47
1.752	1.756	.312	N	*471706N	47
1.752	1.756	.312	S	*481706	48
1.752	1.756	.375	S	*451133	45
1.752	1.756	.375	S	*471133	47
1.752	1.756	.375	S	*481133	48
1.752	1.756	.437	S	*410189	41
1.752	1.756	.437	S	*450189	45
1.752	1.756	.437	H	*450189H	45
1.752	1.756	.437	S	470189	47
1.752	1.756	.437	H	470189H	47
1.752	1.756	.437	N	*470189N	47
1.752	1.756	.437	S	*480189	48
1.752	1.756	.437	H	*480189H	48
1.780	1.785	.250	S	204505	204
1.780	1.785	.468	S	203020	203
1.780	1.785	.468	S	204020	204
1.781	1.785	.468	F	*205020	205
1.781	1.787	.406	S	323133	32
1.828	**1.832**	**.312**	**S**	**476838**	**47**
1.828	1.832	.375	S	*451258	45
1.828	1.832	.375	S	*481258	48
1.828	1.832	.437	S	*410045	41

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
1.125" (1-1/8") SHAFT (cont.)					
1.828	1.832	.437	S	*450045	45
1.828	1.832	.437	H	*450045H	45
1.828	1.832	.437	N	*450045N	45
1.828	1.832	.437	V	*450045V	45
1.828	1.832	.437	S	470045	47
1.828	1.832	.437	S	*480045	48
1.850	**1.859**	**.312**	**S**	**350974**	**35**
1.874	**1.878**	**.250**	**S**	**470712**	**47**
1.874	1.878	.250	A	470712A	47
1.874	1.878	.250	N	*470712N	47
1.874	**1.878**	**.250**	**V**	**470712V**	**47**
1.874	1.878	.250	S	*480712	48
1.874	1.878	.375	S	*472523	47
1.874	1.878	.375	S	*482523	48
1.874	1.878	.437	S	*410236	41
1.874	1.878	.437	H	*410236H	41
1.874	1.878	.437	S	*450236	45
1.874	1.878	.437	H	*450236H	45
1.874	1.878	.437	S	470236	47
1.874	1.878	.437	S	*480236	48
1.874	1.878	.625	L	6704	1L
1.935	1.942	.625	S	6832S	204
1.937	1.942	.562	S	203003	203
1.937	1.942	.625	S	*203004	203
1.937	1.942	.625	F	205004	205
1.983	**1.987**	**.250**	**S**	**471747**	**47**
1.983	1.987	.375	S	472674	47
1.983	1.987	.375	S	*482674	48
1.983	1.987	.437	S	*410182	41
1.983	1.987	.437	S	*450182	45
1.983	1.987	.437	S	*470182	47
1.983	1.987	.437	S	*480182	48
2.000	2.004	.250	S	40160S	4S
2.000	**2.004**	**.250**	**S**	**471763**	**47**
2.000	2.004	.250	A	471763A	47
2.000	**2.004**	**.250**	**V**	**471763V**	**47**
2.000	2.004	.250	S	*481763	48
2.000	2.004	.312	H	*471464H	47
2.000	2.004	.375	S	*450426	45
2.000	2.004	.437	S	*50160	5S
2.000	2.004	.437	S	*410160	41
2.000	2.004	.437	S	*450160	45
2.000	2.004	.437	S	*470160	47
2.000	2.004	.437	S	*480160	48
2.000	2.004	.500	S	*470642	47
2.047	**2.051**	**.312**	**S**	**472644**	**47**
2.047	2.051	.312	V	472644V	47
2.062	2.066	.250	S	*41785S	4S
2.062	**2.066**	**.250**	**S**	**471785**	**47**
2.062	2.066	.250	V	*471785V	47
2.062	2.066	.375	S	*451135	45
2.062	2.066	.375	H	*451135H	45
2.062	2.066	.375	S	*481135	48
2.062	2.066	.375	H	*481135H	48
2.062	2.066	.437	S	*410241	41
2.062	2.066	.437	S	*450241	45
2.062	2.066	.437	S	470241	47
2.062	2.066	.437	V	*470241V	47
2.062	2.066	.437	S	*480241	48
2.125	**2.129**	**.250**	**S**	**481792**	**48**
2.125	2.129	.250	N	*481792N	48
2.125	2.129	.437	S	*411060	41
2.125	2.129	.437	S	*451060	45
2.125	2.129	.437	S	*471060	47
2.250	**2.254**	**.500**	**S**	**450604**	**45**
2.250	2.254	.500	N	*450604N	45
2.250	2.254	.500	S	470604	47
2.250	2.254	.500	S	*480604	48
2.437	**2.441**	**.468**	**S**	**450332**	**45**
2.441	**2.445**	**.250**	**S**	**473259**	**47**
2.441	2.445	.250	V	*473259V	47
2.441	2.445	.375	S	472681	47
2.441	2.445	.375	V	472681V	47
2.533	**2.537**	**.250**	**S**	**472535**	**47**
2.835	**2.839**	**.375**	**S**	**472954**	**47**
2.835	2.839	.375	V	472954V	47
2.875	2.879	.468	S	450430	45
28,60mm (1.126") SHAFT					
–	–	–	S	800280	VRS1
–	–	–	V	800284	VRS1
–	**–**	**.313**		**99112**	**Redi-Sleeve**
39,80	*40,00*	*8,00*	*S*	*28.6X40X8★	32
1.567	1.575	.315			
43,00	*43,15*	*6,50*	*S*	1989★	47
1.693	1.699	.256			
29,00mm (1.142") SHAFT					
–	–	–	S	800300	VRS1
0,00	*37,01*	*5,00*	*S*	710504★	35
.000	1.457	.197			
42,80	*43,00*	*8,00*	*S*	*29X43X8★	32
1.685	1.693	.315			
43,80	*44,00*	*7,00*	*S*	*29X44X7★	32
1.724	1.732	.276			
44,80	*45,00*	*9,00*	*S*	*29X45X9★	32
1.764	1.772	.354			
45,00	*45,23*	*8,00*	*S*	320595★	32
1.772	1.781	.315			
45,80	*46,00*	*10,00*	*S*	*29X46X10★	32
1.803	1.811	.394			
46,80	*47,00*	*8,00*	*S*	*29X47X8★	32
1.842	1.850	.315			
46,80	*47,00*	*10,00*	*S*	*29X47X10★	32
1.842	1.850	.394			
49,80	*50,00*	*10,00*	*S*	*29X50X10★	32
1.961	1.969	.394			
55,75	*56,00*	*10,00*	*S*	*29X56X10★	32
2.195	2.205	.394			
61,95	*62,20*	*9,00*	*S*	*29X62.2X9★	32
2.439	2.449	.354			
1.145" SHAFT					
–	–	–	S	800300	VRS1
1.765	1.722	.070	S	*8734	#
1.153" SHAFT					
–	–	–	S	800300	VRS1
1.686	1.690	.437	S	*7392S	#
1.156" (1-5/32") SHAFT					
–	–	–	S	800300	VRS1
–	**–**	**.375**		***99120**	**Redi-Sleeve**
1.575	1.580	.312	V	250437V	25
1.686	**1.690**	**.250**	**S**	**474260**	**47**
1.686	1.690	.375	S	450502	45
1.686	1.690	.375	S	*480502	48
1.752	1.756	.312	S	*451707	45
1.752	1.756	.312	S	471707	47
1.752	1.756	.312	N	471707N	47
1.828	1.832	.437	S	450482	45
1.828	1.832	.437	S	*480482	48
1.874	**1.878**	**.250**	**S**	**471736**	**47**
1.874	1.878	.250	S	*481736	48
1.874	1.878	.437	H	*482457H	48
1.875	1.878	.437	S	*450948	45
1.983	1.987	.250	N	*481748N	48
1.983	1.987	.375	S	*480906	48
1.983	1.987	.437	S	*450046	45

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
1.156" (1-5/32") SHAFT (cont.)					
1.984	1.988	.250	V	*473428V	47
1.984	1.988	.250	S	473428	47
2.000	**2.004**	**.250**	**S**	**471764**	**47**
2.000	2.004	.375	S	481773	48
2.000	2.004	.437	S	450161	45
2.000	2.004	.437	H	*450161H	45
2.000	2.004	.437	V	*450161V	45
2.000	2.004	.437	S	*480161	48
2.062	**2.066**	**.375**	**S**	**473427**	**47**
2.062	2.066	.437	S	*450051	45
2.062	2.066	.437	V	*450051V	45
2.062	2.066	.437	S	*470051	47
2.125	**2.129**	**.437**	**S**	**450362**	**45**
2.125	2.129	.437	S	470362	47
2.250	2.254	.500	S	*450600	45
2.834	**2.839**	**.375**	**S**	**472239**	**47**
1.170" SHAFT					
–	–	–	S	800300	VRS1
2.000	2.004	.250	S	*43069S	4S
2.031	**2.035**	**.375**	**S**	**451182**	**45**
1.175" SHAFT					
–	–	–	S	800300	VRS1
–	**–**	**.313**		***99122**	**Redi-Sleeve**
1.771	1.775	.275	S	483488➡	48
1.828	1.832	.312	N	483054N	48
1.828	1.832	.312	V	*483054V	48
1.178" SHAFT					
–	–	–	S	800300	VRS1
–	**–**	**.313**		***99122**	**Redi-Sleeve**
1.654	1.659	.276	N	*3241	33
2.447	2.452	.500	V	4813V➡	86
30,00mm (1,181") SHAFT					
–	–	–	S	800300	VRS1
–	**–**	**.315**		**99114**	**Redi-Sleeve**
0,00	*61,20*	*9,00*	*S*	710516★	#
.000	2.409	.354			
30,00mm (1.181") SHAFT					
36,80	*37,00*	*6,00*	*S*	*30X37X6★	32
1.449	1.457	.236			
30,00mm (1,181") SHAFT					
37,00	*37,30*	*3,50*	*S*	710401★	#
1.457	1.461	.138			
30,00mm (1.181") SHAFT					
37,80	*38,00*	*5,00*	*S*	*30X38X5★	32
1.488	1.496	.197			
37,80	*38,00*	*6,00*	*S*	*30X38X6★	32
1.488	1.496	.236			
37,80	*38,00*	*7,00*	*S*	*30X38X7★	32
1.488	1.496	.276			
39,80	*40,00*	*5,00*	*S*	*30X40X5★	32
1.567	1.575	.197			
39,80	*40,00*	*8,00*	*S*	*30X40X8★	32
1.567	1.575	.315			
39,80	*40,00*	*10,00*	*S*	*30X40X10★	32
1.567	1.575	.394			
39,80	*40,00*	*12,00*	*S*	*30X40X12★	32
1.567	1.575	.472			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
30,00mm (1,181") SHAFT					
40,00	*40,20*	*7,00*	*V*	*30X40X7V★	32
1.575	1.583	.276			
40,00	*40,23*	*7,00*	*S*	30X40X7★	32
1.575	1.584	.276			
40,00	*40,23*	*7,00*	*S*	223005★	48
1.575	1.584	.276			
40,00	*40,25*	*7,00*	*S*	1129★	35
1.575	1.585	.276			
30,00mm (1.181") SHAFT					
40,80	*41,00*	*7,00*	*S*	*30X41X7★	32
1.606	1.614	.276			
41,80	*42,00*	*4,50*	*S*	*30X42X4.5★	32
1.646	1.654	.177			
41,80	*42,00*	*8,00*	*S*	*30X42X8★	32
1.646	1.654	.315			
41,80	*42,00*	*10,00*	*S*	*30X42X10★	32
1.646	1.654	.394			
30,00mm (1,181") SHAFT					
42,00	*42,20*	*7,00*	*S*	30X42X7★	35
1.654	1.661	.276			
42,00	*42,20*	*7,00*	*V*	*30X42X7V★	32
1.654	1.661	.276			
42,00	*42,20*	*7,00*	*S*	223010★➡	32
1.654	1.661	.276			
42,00	*42,27*	*7,00*	*S*	1970★	35
1.654	1.664	.276			
30,00mm (1.181") SHAFT					
42,80	*43,00*	*7,00*	*S*	*30X43X7★	32
1.685	1.693	.276			
42,80	*43,00*	*8,00*	*S*	*30X43X8★	32
1.685	1.693	.315			
42,80	*43,00*	*8,50*	*S*	*30X43X8.5★	32
1.685	1.693	.335			
42,80	*43,00*	*9,00*	*S*	*30X43X9★	32
1.685	1.693	.354			
43,80	*44,00*	*9,00*	*S*	*30X44X9★	32
1.724	1.732	.354			
43,80	*44,00*	*10,00*	*S*	*30X44X10★	32
1.724	1.732	.394			
30,00mm (1,181") SHAFT					
44,00	*44,20*	*7,00*	*N*	223012★➡	32
1.732	1.740	.276			
44,00	*44,28*	*7,00*	*S*	30X44X7★	32
1.732	1.743	.276			
30,00mm (1.181") SHAFT					
44,30	*44,50*	*7,00*	*S*	*30X44.5X7★	32
1.744	1.752	.276			
44,80	*45,00*	*6,00*	*S*	*30X45X6★	32
1.764	1.772	.236			
44,80	*45,00*	*7,00*	*S*	*30X45X7★	32
1.764	1.772	.276			
44,80	*45,00*	*10,00*	*S*	*30X45X10★	32
1.764	1.772	.394			
44,80	*45,00*	*13,00*	*S*	*30X45X13★	32
1.764	1.772	.512			
30,00mm (1,181") SHAFT					
45,00	*45,22*	*5,00*	*S*	30X45X5★	32
1.772	1.780	.197			
45,00	*45,20*	*6,00*	*S*	223014★	32
1.772	1.780	.236			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
30,00mm (1,181") SHAFT (cont.)					
45,00 1.772	*45,20* 1.780	*8,00* .315	*S*	30X45X8★	32
45,00 1.772	*45,20* 1.780	*8,00* .315	*V*	*30X45X8V★	35
45,00 1.772	*45,20* 1.780	*8,00* .315	*S*	710359★⬅	#
45,00 1.772	*45,20* 1.780	*15,00* .591	*S*	2016★⬅	#
45,00 1.772	*45,23* 1.781	*8,00* .315	*S*	1981★	35
30,00mm (1.181") SHAFT					
45,80 1.803	*46,00* 1.811	*8,00* .315	*S*	*30X46X8★	32
30,00mm (1,181") SHAFT					
46,00 1.811	*46,20* 1.819	*7,00* .276	*S*	30X46X7★	32
46,00 1.811	*46,23* 1.820	*7,00* .276	*S*	223018★	32
46,00 1.811	*46,30* 1.823	*8,00* .315	*N*	712001★➡	32
30,00mm (1.181") SHAFT					
46,80 1.842	*47,00* 1.850	*5,00* .197	*S*	*30X47X5★	32
46,80 1.842	*47,00* 1.850	*6,00* .236	*S*	*30X47X6★	32
46,80 1.842	*47,00* 1.850	*8,00* .315	*S*	*30X47X8★	32
46,80 1.842	*47,00* 1.850	*10,00* .394	*S*	*30X47X10★	32
30,00mm (1,181") SHAFT					
47,00 1.850	*47,20* 1.858	*7,00* .276	*V*	*30X47X7V★	32
47,00 1.850	*47,25* 1.860	*7,00* .276	*S*	30X47X7★	32
47,00 1.850	*47,25* 1.860	*8,00* .315	*S*	223020★	35
30,00mm (1.181") SHAFT					
47,80 1.882	*48,00* 1.890	*7,00* .276	*S*	*30X48X7★	32
47,80 1.882	*48,00* 1.890	*10,00* .394	*S*	*30X48X10★	32
30,00mm (1,181") SHAFT					
48,00 1.890	*48,28* 1.901	*8,00* .315	*S*	30X48X8★	32
48,00 1.890	*48,30* 1.902	*8,00* .315	*S*	714619★	35
30,00mm (1.181") SHAFT					
48,30 1.901	*48,50* 1.909	*8,00* .315	*S*	*30X48.5X8★	32
48,80 1.921	*49,00* 1.929	*8,00* .315	*S*	*30X49X8★	32
49,80 1.961	*50,00* 1.969	*10,00* .394	*S*	*30X50X10★	32
49,80 1.961	*50,00* 1.969	*11,00* .433	*S*	*30X50X11★	32
49,80 1.961	*50,00* 1.969	*11,00* .433	*S*	*30X50X11★	32
49,80 1.961	*50,00* 1.969	*12,00* .472	*S*	*30X50X12★	32
30,00mm (1,181") SHAFT					
50,00 1.969	*50,20* 1.976	*8,00* .315	*S*	30X50X8★	48
50,00 1.969	*50,20* 1.976	*10,00* .394	*V*	*30X50X10V★	35
50,00 1.969	*50,23* 1.978	*7,00* .276	*S*	30X50X7★	32
50,00 1.969	*50,23* 1.978	*7,00* .276	*S*	223050★➡	32
30,00mm (1.181") SHAFT					
50,75 1.998	*51,00* 2.008	*10,00* .394	*S*	*30X51X10★	32
51,75 2.037	*52,00* 2.047	*8,00* .315	*S*	*30X52X8★	32
51,75 2.037	*52,00* 2.047	*10,00* .394	*S*	*30X52X10★	32
51,75 2.037	*52,00* 2.047	*11,00* .433	*S*	*30X52X11★	32
51,75 2.037	*52,00* 2.047	*12,00* .472	*S*	*30X52X12★	32
30,00mm (1,181") SHAFT					
52,00 2.047	*52,18* 2.054	*7,00* .276	*S*	223035★	35
52,00 2.047	*52,20* 2.055	*10,00* .394	*V*	*30X52X10V★	32
52,00 2.047	*52,23* 2.056	*7,00* .276	*S*	30X52X7★	35
30,00mm (1.181") SHAFT					
53,75 2.116	*54,00* 2.126	*9,00* .354	*S*	*30X54X9★	32
30,00mm (1,181") SHAFT					
54,00 2.126	*54,20* 2.134	*9,00* .354	*S*	710267★	32
30,00mm (1.181") SHAFT					
54,75 2.155	*55,00* 2.165	*8,00* .315	*S*	*30X55X8★	32
54,75 2.155	*55,00* 2.165	*11,00* .433	*S*	*30X55X11★	32
54,75 2.155	*55,00* 2.165	*12,00* .472	*S*	*30X55X12★	32
30,00mm (1,181") SHAFT					
55,00 2.165	*55,20* 2.173	*7,00* .276	*S*	30X55X7★	47
55,00 2.165	*55,20* 2.173	*10,00* .394	*V*	*30X55X10V★	32
55,00 2.165	*55,28* 2.176	*10,00* .394	*S*	30X55X10★	35
30,00mm (1.181") SHAFT					
55,75 2.195	*56,00* 2.205	*10,00* .394	*S*	*30X56X10★	32
55,75 2.195	*56,00* 2.205	*12,00* .472	*S*	*30X56X12★	32
30,00mm (1,181") SHAFT					
56,00 2.205	*56,20* 2.213	*8,00* .315	*S*	30X56X8★	35

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
30,00mm (1.181") SHAFT					
56,75	*57,00*	*10,00*	*S*	*30X57X10★	32
2.234	2.244	.394			
57,75	*58,00*	*10,00*	*S*	*30X58X10★	32
2.273	2.283	.394			
30,00mm (1,181") SHAFT					
58,00	*58,09*	*9,50*	*N*	3907★⬅➡	57
2.283	2.287	.374			
58,00	*58,20*	*8,00*	*S*	*30X58X8★	32
2.283	2.291	.315			
58,00	*63,50*	*13,90*	*N*	*3607★⬅➡	57
2.283	2.500	.547			
30,00mm (1.181") SHAFT					
59,75	*60,00*	*7,00*	*S*	*30X60X7★	32
2.352	2.362	.276			
59,75	*60,00*	*10,00*	*S*	*30X60X10★	32
2.352	2.362	.394			
30,00mm (1,181") SHAFT					
60,00	*60,20*	*8,00*	*S*	*30X60X8★	32
2.362	2.370	.315			
30,00mm (1.181") SHAFT					
61,75	*62,00*	*5,00*	*S*	*30X62X5★	32
2.431	2.441	.197			
61,75	*62,00*	*8,00*	*S*	*30X62X8★	32
2.431	2.441	.315			
61,75	*62,00*	*9,00*	*S*	*30X62X9★	32
2.431	2.441	.354			
61,75	*62,00*	*10,00*	*S*	*30X62X10★	32
2.431	2.441	.394			
61,75	*62,00*	*11,00*	*S*	*30X62X11★	32
2.431	2.441	.433			
61,75	*62,00*	*12,00*	*S*	*30X62X12★	32
2.431	2.441	.472			
30,00mm (1,181") SHAFT					
62,00	*62,10*	*7,00*	*V*	*473049V★	47
2.441	2.445	.276			
62,00	*62,10*	*9,50*	*S*	*471353★	47
2.441	2.445	.374			
62,00	*62,15*	*6,35*	*S*	*43493★	4S
2.441	2.447	.250			
62,00	*62,20*	*7,00*	*V*	*30X62X7V★	35
2.441	2.449	.276			
62,00	*62,28*	*7,00*	*S*	30X62X7★	32
2.441	2.452	.276			
30,00mm (1.181") SHAFT					
64,75	*65,00*	*10,00*	*S*	*30X65X10★	32
2.549	2.559	.394			
30,00mm (1,181") SHAFT					
65,00	*65,20*	*8,00*	*S*	*30X65X8★	32
2.559	2.567	.315			
65,00	*65,23*	*34,00*	*S*	710065★	#
2.559	2.568	1.339			
30,00mm (1.181") SHAFT					
67,75	*68,00*	*10,00*	*S*	*30X68X10★	32
2.667	2.677	.394			
30,00mm (1,181") SHAFT					
68,00	*68,20*	*8,00*	*S*	*30X68X8★	32
2.677	2.685	.315			
70,00	*70,20*	*8,00*	*S*	*30X70X8★	32
2.756	2.764	.315			
30,00mm (1.181") SHAFT					
71,75	*72,00*	*8,00*	*S*	*30X72X8★	32
2.825	2.835	.315			
30,00mm (1,181") SHAFT					
72,00	*72,14*	*9,50*	*V*	*470442V★	47
2.835	2.840	.374			
72,00	*72,20*	*7,00*	*S*	30X72X7★	47
2.835	2.843	.276			
72,00	*72,20*	*8,00*	*V*	*30X72X8V★	32
2.835	2.843	.315			
72,00	*72,27*	*10,00*	*S*	30X72X10★	35
2.835	2.845	.394			
30,00mm (1.181") SHAFT					
74,75	*75,00*	*9,00*	*S*	*30X75X9★	32
2.943	2.953	.354			
74,75	*75,00*	*10,00*	*S*	*30X75X10★	32
2.943	2.953	.394			
76,72	*77,00*	*9,00*	*S*	*30X77X9★	32
3.020	3.031	.354			
76,72	*77,00*	*10,00*	*S*	*30X77X10★	32
3.020	3.031	.394			
79,72	*80,00*	*10,00*	*S*	*30X80X10★	32
3.139	3.150	.394			
1.187" (1-3/16") SHAFT					
–	–	–	S	800300	VRS1
–	**–**	**.313**		**99118**	**Redi-Sleeve**
1.627	1.635	.250	S	340817	34
1.686	1.690	.375	S	470328	47
1.686	1.690	.375	S	*480328	48
1.687	**1.691**	**.250**	**S**	**481213**	**48**
1.713	1.718	.500	S	*2551⬅	25
1.716	1.720	.248	S	9487	68
1.718	1.722	.550	S	*712133	#
1.752	**1.756**	**.250**	**S**	**473203**	**47**
1.752	1.756	.250	S	*483203	48
1.752	1.756	.312	S	*451708	45
1.752	1.756	.312	S	*481708	48
1.752	1.756	.375	S	*450868	45
1.828	**1.832**	**.375**	**S**	**473425**	**47**
1.828	1.832	.437	S	*410344	41
1.828	1.832	.437	S	*450344	45
1.828	1.832	.437	S	*470344	47
1.828	1.832	.437	S	*480344	48
1.874	**1.878**	**.250**	**S**	**472475**	**47**
1.874	1.878	.250	S	*482475	48
1.874	1.878	.437	S	*411456	41
1.874	1.878	.437	S	*451456	45
1.874	1.878	.437	S	*471456	47
1.874	1.878	.437	S	*481456	48
1.968	1.972	.468	S	*203055	203
1.983	1.987	.250	S	*471749	47
1.983	**1.987**	**.375**	**S**	**473426**	**47**
1.983	1.987	.437	S	*410047	41
1.983	1.987	.437	S	*450047	45
1.983	1.987	.437	S	*470047	47
1.983	1.987	.437	S	*480047	48
1.996	2.000	.250	S	40576S	4S
2.000	2.004	.250	S	40162S	4S
2.000	**2.004**	**.250**	**S**	**471765**	**47**
2.000	2.004	.250	N	*471765N	47

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
1.187" (1-3/16") SHAFT (cont.)					
2.000	2.004	.250	S	*481765	48
2.000	2.004	.437	S	*410162	41
2.000	2.004	.437	N	*410162N	41
2.000	2.004	.437	S	*450162	45
2.000	2.004	.437	N	*450162N	45
2.000	2.004	.437	S	470162	47
2.000	2.004	.437	N	*470162N	47
2.000	2.004	.437	S	*480162	48
2.047	2.051	.250	S	43076S	4S
2.047	2.051	.437	S	453063	45
2.062	**2.066**	**.250**	**S**	**471354**	**47**
2.062	2.066	.250	S	*481354	48
2.062	2.066	.250	N	*481354N	48
2.062	2.066	.375	S	*452585	45
2.062	2.066	.375	S	*482585	48
2.062	2.066	.437	S	*410052	41
2.062	2.066	.437	S	*450052	45
2.062	2.066	.437	S	*470052	47
2.062	2.066	.437	S	*480052	48
2.125	**2.129**	**.250**	**S**	**473205**	**47**
2.125	2.129	.250	S	*483205	48
2.125	2.129	.375	S	*413293	41
2.125	2.129	.375	N	*413293N	41
2.125	2.129	.437	S	*410152	41
2.125	2.129	.437	N	*410152N	41
2.125	2.129	.437	S	*450152	45
2.125	2.129	.437	S	*470152	47
2.125	2.129	.437	S	*480152	48
2.165	**2.169**	**.250**	**S**	**472350**	**47**
2.165	2.169	.250	S	*482350	48
2.250	**2.254**	**.250**	**S**	**474255**	**47**
2.250	2.254	.500	S	*410336	41
2.250	2.254	.500	S	*450336	45
2.250	2.254	.500	H	*450336H	45
2.250	2.254	.500	S	470336	47
2.250	2.254	.500	S	*480336	48
2.437	**2.441**	**.250**	**S**	**474254**	**47**
2.437	2.441	.468	S	*450347	45
2.437	2.441	.468	S	470347	47
2.441	**2.445**	**.250**	**S**	**474256**	**47**
2.441	2.445	.375	S	472432	47
2.686	**2.690**	**.500**	**S**	**470946**	**47**
30,20mm (1.189") SHAFT					
–	–	–	S	800300	VRS1
–	**–**	**.313**		**99118**	**Redi-Sleeve**
42,00	*42,10*	*6,00*	*V*	710340★	44
1.654	1.657	.236			
1.190" SHAFT					
–	–	–	S	800300	VRS1
–	**–**	**.313**		**99118**	**Redi-Sleeve**
1.889	1.892	.651	V	*4748V⬅➡	#
1.969	1.975	.261	N	*4738N⬅➡	48
1.969	1.975	.312	V	*4738V⬅➡	48
2.122	2.128	.350	S	710068	#
30,50mm (1.201") SHAFT					
51,75	*52,00*	*8,00*	*S*	*30.5X52X8★	32
2.037	2.047	.315			
1.218" SHAFT					
–	–	–	S	800300	VRS1
–	**–**	**.315**		**99123**	**Redi-Sleeve**
1.968	1.972	.468	S	203016	203
1.979	1.983	.250	S	441319	44
1.979	1.983	.406	S	203025	203
1.218" SHAFT (cont.)					
1.983	**1.987**	**.437**	**S**	**450048**	**45**
2.000	**2.004**	**.437**	**S**	**450173**	**45**
2.062	2.066	.375	S	*454242	45
31,00mm (1.220") SHAFT					
–	–	–	S	800300	VRS1
–	–	–	S	800320	VRS1
–	–	–	S	800321	VRS2
–	–	–	V	800324	VRS1
–	**–**	**.315**		**99123**	**Redi-Sleeve**
42,00	*42,20*	*8,00*	*V*	710172★	35
1.654	1.661	.315			
44,00	*44,20*	*8,00*	*S*	31X44X8★	32
1.732	1.740	.315			
46,00	*46,20*	*8,00*	*N*	710332★⬅	32
1.811	1.819	.315			
46,00	*46,28*	*8,00*	*V*	1121★⬅	32
1.811	1.822	.315			
46,80	*47,00*	*10,00*	*S*	*31X47X10★	32
1.842	1.850	.394			
48,80	*49,00*	*7,00*	*S*	*31X49X7★	32
1.921	1.929	.276			
49,80	*50,00*	*8,00*	*S*	*31X50X8★	32
1.961	1.969	.315			
51,75	*52,00*	*6,00*	*S*	*31X52X6★	32
2.037	2.047	.236			
51,75	*52,00*	*7,00*	*S*	*31X52X7★	32
2.037	2.047	.276			
1.238" SHAFT					
–	–	–	S	800320	VRS1
–	–	–	S	800321	VRS2
–	–	–	V	800324	VRS1
–	**–**	**.315**		**★99141**	**Redi-Sleeve**
2.250	2.254	.500	S	8293S	48
1.247" SHAFT					
–	–	–	S	800320	VRS1
–	–	–	S	800321	VRS2
–	–	–	V	800324	VRS1
–	**–**	**.313**		**99125**	**Redi-Sleeve**
–	2.633	.480	S	8429S	#
1.687	1.691	.312	S	6859S	33
1.250" (1-1/4") SHAFT					
–	–	–	S	800320	VRS1
–	–	–	S	800321	VRS2
–	–	–	V	800324	VRS1
–	**–**	**.313**		**99125**	**Redi-Sleeve**
1.250	1.838	.187	S	240949	24
1.499	1.505	.125	S	343186	34
1.499	1.509	.156	S	240736	24
1.625	**1.630**	**.188**	**S**	**251511**	**25**
1.685	1.691	.252	S	323126	32
1.686	1.690	.375	S	480356	48
1.686	1.690	.375	V	*480356V	48
1.686	1.691	.250	S	*473135	47
1.686	**1.691**	**.250**	**V**	**473135V**	**47**
1.686	**1.691**	**.250**	**S**	**474278**	**47**
1.686	1.691	.375	S	*330356	33
1.686	1.692	.219	S	353135	35
1.686	1.696	.218	S	340356	34
1.686	1.697	.187	S	240356	24
1.687	1.693	.250	S	322353	32
1.750	1.754	.250	H	*7412H	48
1.750	1.754	.250	S	7412S➡	48

1.250" (1-1/4") SHAFT (cont.)

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
1.750	1.754	.250	S	*9674➡	48
1.750	1.754	.250	S	712025	#
1.750	1.754	.375	N	*481203N	48
1.750	1.756	.250	U	710014	#
1.752	1.756	.250	S	40140S	4S
1.752	**1.756**	**.250**	**S**	**471413**	**47**
1.752	1.756	.250	A	471413A	47
1.752	1.756	.250	N	*471413N	47
1.752	**1.756**	**.250**	**V**	**471413V**	**47**
1.752	1.756	.250	S	*481413	48
1.752	1.756	.250	V	*481413V	48
1.752	1.756	.300	S	*5683++	32
1.752	1.756	.312	S	*411709	41
1.752	1.756	.312	V	*411709V	41
1.752	1.756	.312	S	*451709	45
1.752	1.756	.312	H	*451709H	45
1.752	1.756	.312	S	471709	47
1.752	1.756	.312	H	*471709H	47
1.752	1.756	.312	N	*471709N	47
1.752	1.756	.312	V	*471709V	47
1.752	1.756	.312	S	*481709	48
1.752	1.756	.375	L	51083	5L
1.752	1.756	.375	S	*481083	48
1.752	1.756	.375	N	*481083N	48
1.752	1.756	.375	V	*481083V	48
1.752	1.756	.399	S	*5684++	32
1.752	1.756	.437	S	*450140	45
1.752	1.756	.437	N	*450140N	45
1.752	1.756	.437	S	*470140	47
1.752	1.756	.437	N	470140N	47
1.752	1.756	.437	N	*480140N	48
1.780	1.785	.468	S	*203045	203
1.812	1.817	.235	T	39713⬅➡	DW-H
1.874	1.878	.250	V	471737V	47
1.874	1.878	.250	S	*40683S	4S
1.874	**1.878**	**.250**	**S**	**471737**	**47**
1.874	1.878	.250	S	*481737	48
1.874	1.878	.250	V	*481737V	48
1.874	1.878	.375	S	*470683	47
1.874	1.878	.375	S	*480683	48
1.874	1.878	.437	S	*411246	41
1.874	1.878	.437	S	*471246	47
1.874	1.878	.437	S	*481246	48
1.955	1.960	.435	S	3199	48
1.968	1.972	.468	S	*204012	204
1.968	1.972	.468	S	6906S	204
1.968	1.972	.468	S	203012	203
1.979	1.983	.250	S	204507	204
1.979	1.983	.375	S	*470706	47
1.979	1.983	.406	S	203029	203
1.979	1.983	.406	S	204029	204
1.979	1.983	.468	S	*204024	204
1.983	1.987	.250	S	7781S	203
1.983	**1.987**	**.250**	**S**	**471750**	**47**
1.983	1.987	.250	A	471750A	47
1.983	**1.987**	**.250**	**V**	**471750V**	**47**
1.983	1.987	.250	S	*481750	48
1.983	1.987	.437	S	*410049	41
1.983	1.987	.437	S	*450049	45
1.983	1.987	.437	N	*450049N	45
1.983	1.987	.437	S	470049	47
1.983	1.987	.437	S	*480049	48
2.000	2.004	.250	S	40652S	4S
2.000	**2.004**	**.250**	**S**	**471766**	**47**
2.000	2.004	.250	A	471766A	47
2.000	**2.004**	**.250**	**V**	**471766V**	**47**
2.000	2.004	.250	S	*481766	48
2.000	2.004	.290	S	200338	200
2.000	2.004	.375	S	*450652	45
2.000	2.004	.375	H	*450652H	45
2.000	2.004	.375	V	*450652V	45
2.000	2.004	.375	S	*470652	47

1.250" (1-1/4") SHAFT (cont.)

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
2.000	2.004	.375	S	*480652	48
2.000	2.004	.437	V	470163V	47
2.000	2.004	.437	N	*3438N	#
2.000	2.004	.437	S	410163	41
2.000	2.004	.437	N	*410163N	41
2.000	2.004	.437	S	*450163	45
2.000	2.004	.437	N	*450163N	45
2.000	2.004	.437	S	470163	47
2.000	2.004	.437	N	*470163N	47
2.000	2.004	.437	S	*480163	48
2.031	2.035	.375	N	*471781N	47
2.047	**2.051**	**.375**	**S**	**473551**	**47**
2.062	2.066	.250	V	471787V	47
2.062	2.066	.250	S	41787S	4S
2.062	2.066	.250	S	*451787	45
2.062	**2.066**	**.250**	**S**	**471787**	**47**
2.062	2.066	.250	A	471787A	47
2.062	2.066	.250	S	*481787	48
2.062	2.066	.250	N	*481787N	48
2.062	2.066	.375	S	*451134	45
2.062	2.066	.375	S	*481134	48
2.062	2.066	.437	S	*410244	41
2.062	2.066	.437	S	*450244	45
2.062	2.066	.437	N	*450244N	45
2.062	2.066	.437	S	470244	47
2.062	2.066	.437	S	*480244	48
2.106	2.110	.468	S	*410177	41
2.106	2.110	.468	S	450177	45
2.125	2.129	.250	V	471795V	47
2.125	**2.129**	**.250**	**S**	**471795**	**47**
2.125	2.129	.250	N	471795N	47
2.125	2.129	.250	S	*481795	48
2.125	2.129	.268	V	*470368V	47
2.125	2.129	.437	S	*410245	41
2.125	2.129	.437	S	*450245	45
2.125	2.129	.437	N	*450245N	45
2.125	2.129	.437	S	470245	47
2.125	2.129	.437	S	*480245	48
2.126	2.130	.375	N	482230N	48
2.133	2.137	.313	S	*1070	35
2.250	2.254	.250	S	42081S	4S
2.250	2.254	.435	S	7686S	25
2.250	2.254	.500	S	*410165	41
2.250	2.254	.500	S	*450165	45
2.250	2.254	.500	H	*450165H	45
2.250	2.254	.500	S	470165	47
2.250	2.254	.500	S	*480165	48
2.252	**2.256**	**.375**	**S**	**471801**	**47**
2.252	2.256	.375	H	*471801H	47
2.252	2.256	.375	S	*481801	48
2.252	2.256	.375	N	*481801N	48
2.374	**2.378**	**.375**	**S**	**471808**	**47**
2.374	2.378	.375	S	*481808	48
2.374	2.378	.500	S	*410559	41
2.374	2.378	.500	S	*450559	45
2.374	2.378	.500	S	*470559	47
2.374	2.378	.500	S	*480559	48
2.398	2.402	.228	S	710101⬅➡	#
2.437	2.441	.250	S	*453760	45
2.437	**2.441**	**.375**	**S**	**471818**	**47**
2.437	2.441	.375	S	*481818	48
2.437	2.441	.468	S	*410481	41
2.437	2.441	.468	S	*450481	45
2.437	2.441	.468	S	*470481	47
2.437	2.441	.468	S	*480481	48
2.441	**2.445**	**.375**	**S**	**471407**	**47**
2.441	2.445	.375	S	*481407	48
2.502	**2.506**	**.375**	**S**	**471833**	**47**
2.502	2.506	.375	S	*481833	48
2.502	2.506	.500	S	*411842	41
2.561	2.565	.500	N	471845N	47
2.561	**2.565**	**.500**	**S**	**451845**	**45**

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
1.250" (1-1/4") SHAFT (cont.)					
2.686	2.690	.375	S	481859	48
2.713	2.717	.468	S	*410341	41
2.713	**2.717**	**.468**	**S**	**450341**	**45**
2.835	2.839	.468	S	*410806	41
2.835	2.839	.468	S	*450806	45
2.835	**2.839**	**.468**	**S**	**470806**	**47**
2.835	2.839	.468	S	*480806	48
2.877	**2.881**	**.250**	**S**	**472536**	**47**
3.150	3.155	.375	S	*472651	47
3.150	3.155	.375	V	472651V	47
3.155	**3.160**	**.500**	**S**	**453279**	**45**
32,00mm (1.260") SHAFT					
–	–	–	S	800320	VRS1
–	–	–	S	800321	VRS2
–	–	–	V	800324	VRS1
–	**–**	**.315**		**99128**	**Redi-Sleeve**
39,80	*40,00*	*7,00*	*S*	*32X40X7★	32
1.567	1.575	.276			
39,80	*40,00*	*10,00*	*S*	*32X40X10★	32
1.567	1.575	.394			
40,00	*40,15*	*5,00*	*S*	223210★	34
1.575	1.581	.197			
40,80	*41,00*	*7,00*	*S*	*32X41X7★	32
1.606	1.614	.276			
41,80	*42,00*	*6,00*	*S*	*32X42X6★	32
1.646	1.654	.236			
42,00	*42,20*	*7,00*	*S*	32X42X7★	35
1.654	1.661	.276			
42,00	*42,20*	*8,00*	*S*	32X42X8★	32
1.654	1.661	.315			
42,00	*42,20*	*8,00*	*S*	710282★	32
1.654	1.661	.315			
42,00	*42,20*	*10,00*	*S*	223215★⬅	32
1.654	1.661	.394			
43,00	*43,20*	*7,00*	*S*	32X43X7★	32
1.693	1.701	.276			
43,00	*43,20*	*7,00*	*S*	710370★	32
1.693	1.701	.276			
43,00	*43,28*	*4,00*	*N*	*4596★	35
1.693	1.704	.157			
43,80	*44,00*	*5,00*	*S*	*32X44X5★	32
1.724	1.732	.197			
43,80	*44,00*	*6,00*	*S*	*32X44X6★	32
1.724	1.732	.236			
43,80	*44,00*	*7,00*	*S*	*32X44X7★	32
1.724	1.732	.276			
43,80	*44,00*	*8,00*	*S*	*32X44X8★	32
1.724	1.732	.315			
43,80	*44,00*	*8,00*	*S*	*32X44X8★	32
1.724	1.732	.315			
43,80	*44,00*	*9,00*	*S*	*32X44X9★	32
1.724	1.732	.354			
43,80	*44,00*	*10,00*	*S*	*32X44X10★	32
1.724	1.732	.394			
44,00	*44,23*	*6,00*	*N*	223220★➡	32
1.732	1.741	.236			
44,30	*44,50*	*8,00*	*S*	*32X44.5X8★	32
1.744	1.752	.315			
44,30	*44,50*	*10,00*	*S*	*32X44.5X10★	32
1.744	1.752	.394			
44,80	*45,00*	*6,00*	*S*	*32X45X6★	32
1.764	1.772	.236			
44,80	*45,00*	*6,50*	*S*	*32X45X6.5★	32
1.764	1.772	.256			
44,80	*45,00*	*8,00*	*S*	*32X45X8★	32
1.764	1.772	.315			
44,80	*45,00*	*10,00*	*S*	*32X45X10★	32
1.764	1.772	.394			
45,00	*45,21*	*6,00*	*V*	320348★➡	32
1.772	1.780	.236			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
32,00mm (1.260") SHAFT (cont.)					
45,00	*45,23*	*7,00*	*S*	223230★	32
1.772	1.781	.276			
45,00	*45,23*	*7,00*	*S*	32X45X7★	32
1.772	1.781	.276			
45,80	*46,00*	*7,00*	*S*	*32X46X7★	32
1.803	1.811	.276			
45,80	*46,00*	*8,00*	*S*	*32X46X8★	32
1.803	1.811	.315			
46,00	*46,20*	*6,00*	*N*	*324115N★	32
1.811	1.819	.236			
46,00	*46,23*	*6,00*	*S*	32X46X6★	32
1.811	1.820	.236			
46,00	*46,23*	*6,00*	*N*	223235★	32
1.811	1.820	.236			
46,80	*47,00*	*6,00*	*S*	*32X47X6★	32
1.842	1.850	.236			
46,80	*47,00*	*8,00*	*S*	*32X47X8★	32
1.842	1.850	.315			
46,80	*47,00*	*10,00*	*S*	*32X47X10★	32
1.842	1.850	.394			
47,00	*47,20*	*6,00*	*N*	710310★➡	32
1.850	1.858	.236			
47,00	*47,20*	*7,00*	*V*	*32X47X7V★	32
1.850	1.858	.276			
47,00	*47,20*	*8,00*	*S*	*580387★➡	32
1.850	1.858	.315			
47,00	*47,23*	*7,00*	*S*	32X47X7★	35
1.850	1.859	.276			
47,00	*47,24*	*10,00*	*N*	3476★➡	32
1.850	1.860	.394			
47,80	*48,00*	*7,00*	*S*	*32X48X7★	32
1.882	1.890	.276			
47,80	*48,00*	*10,00*	*S*	*32X48X10★	32
1.882	1.890	.394			
48,00	*48,20*	*7,00*	*S*	710327★➡	32
1.890	1.898	.276			
48,00	*48,20*	*8,00*	*S*	32X48X8★	32
1.890	1.898	.315			
48,00	*48,20*	*8,00*	*V*	*32X48X8V★	35
1.890	1.898	.315			
48,00	*48,20*	*9,00*	*N*	223240★	40
1.890	1.898	.354			
48,00	*48,20*	*10,00*	*S*	710317★⬅	32
1.890	1.898	.394			
49,80	*50,00*	*7,00*	*S*	*32X50X7★	32
1.961	1.969	.276			
49,80	*50,00*	*10,00*	*S*	*32X50X10★	32
1.961	1.969	.394			
50,00	*50,14*	*8,00*	*V*	710164★	48
1.969	1.974	.315			
50,00	*50,20*	*10,00*	*V*	*32X50X10V★	35
1.969	1.976	.394			
50,00	***50,23***	***8,00***	***S***	**32X50X8★**	**35**
1.969	**1.978**	**.315**			
50,00	*50,23*	*8,00*	*S*	223250★➡	32
1.969	1.978	.315			
50,00	*50,23*	*8,00*	*S*	710415★➡	32
1.969	1.978	.315			
51,75	*52,00*	*8,00*	*S*	*32X52X8★	32
2.037	2.047	.315			
51,75	*52,00*	*10,00*	*S*	*32X52X10★	32
2.037	2.047	.394			
51,75	*52,00*	*11,00*	*S*	*32X52X11★	32
2.037	2.047	.433			
51,75	*52,00*	*12,00*	*S*	*32X52X12★	32
2.037	2.047	.472			
52,00	*52,20*	*7,00*	*V*	*32X52X7V★	35
2.047	2.055	.276			
52,00	*52,20*	*10,00*	*S*	710306★⬅	32
2.047	2.055	.394			
52,00	*52,25*	*11,00*	*N*	1167★	32
2.047	2.057	.433			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
32,00mm (1.260") SHAFT (cont.)					
52,00	*52,28*	*7,00*	*S*	32X52X7★	32
2.047	2.058	.276			
52,00	*52,28*	*7,00*	*S*	223255★	35
2.047	2.058	.276			
52,00	*52,28*	*11,00*	*N*	223252★⬅	32
2.047	2.058	.433			
52,75	*53,00*	*7,00*	*S*	*32X53X7★	32
2.077	2.087	.276			
53,00	*53,28*	*7,00*	*N*	223253★➡	32
2.087	2.098	.276			
53,75	*54,00*	*8,00*	*S*	*32X54X8★	32
2.116	2.126	.315			
54,00	*54,20*	*10,00*	*S*	2008★&	#
2.126	2.134	.394			
54,00	*54,23*	*10,00*	*S*	32X54X10★	32
2.126	2.135	.394			
54,75	*55,00*	*6,50*	*S*	*32X55X6.5★	32
2.155	2.165	.256			
54,75	*55,00*	*7,00*	*S*	*32X55X7★	32
2.155	2.165	.276			
54,75	*55,00*	*8,00*	*S*	*32X55X8★	32
2.155	2.165	.315			
54,75	*55,00*	*10,00*	*S*	*32X55X10★	32
2.155	2.165	.394			
54,75	*55,00*	*11,00*	*S*	*32X55X11★	32
2.155	2.165	.433			
55,75	*56,00*	*8,00*	*S*	*32X56X8★	32
2.195	2.205	.315			
56,00	*56,28*	*10,00*	*S*	32X56X10★	32
2.205	2.216	.394			
57,75	*58,00*	*10,00*	*S*	*32X58X10★	32
2.273	2.283	.394			
57,75	*58,00*	*12,00*	*S*	*32X58X12★	32
2.273	2.283	.472			
58,00	*58,20*	*8,00*	*S*	32X58X8★	32
2.283	2.291	.315			
58,00	*58,29*	*12,70*	*S*	*1204★	32
2.283	2.295	.500			
60,00	*60,20*	*8,00*	*S*	32X60X8★	32
2.362	2.370	.315			
60,00	*60,20*	*10,00*	*S*	32X60X10★	48
2.362	2.370	.394			
61,75	*62,00*	*10,00*	*S*	*32X62X10★	32
2.431	2.441	.394			
61,75	*62,00*	*12,00*	*S*	*32X62X12★	32
2.431	2.441	.472			
62,00	*62,20*	*8,00*	*S*	32X62X8★	32
2.441	2.449	.315			
64,75	*65,00*	*7,50*	*S*	*32X65X7.5★	32
2.549	2.559	.295			
64,75	*65,00*	*8,00*	*S*	*32X65X8★	32
2.549	2.559	.315			
64,75	*65,00*	*10,00*	*S*	*32X65X10★	32
2.549	2.559	.394			
69,75	*70,00*	*8,00*	*S*	*32X70X8★	32
2.746	2.756	.315			
69,75	*70,00*	*11,00*	*S*	*32X70X11★	32
2.746	2.756	.433			
71,75	*72,00*	*10,00*	*S*	*32X72X10★	32
2.825	2.835	.394			
72,00	*72,20*	*8,00*	*S*	32X72X8★	32
2.835	2.843	.315			
1.281" (1-9/32") SHAFT					
–	–	–	S	800320	VRS1
–	–	–	S	800321	VRS2
–	–	–	V	800324	VRS1
1.752	1.756	.375	S	51032S	5S
1.983	1.987	.437	S	*450050	45
1.983	1.987	.437	S	470050	47
1.997	2.005	.375	S	*350878	35

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
1.281" (1-9/32") SHAFT (cont.)					
2.000	**2.004**	**.375**	**S**	**473424**	**47**
2.000	2.004	.437	S	*450164	45
2.000	2.006	.250	S	353137	35
2.062	2.066	.437	S	*450124	45
33,00mm (1.299") SHAFT					
–	–	–	S	800320	VRS1
–	–	–	S	800321	VRS2
–	–	–	V	800324	VRS1
43,80	*44,00*	*7,00*	*S*	*33X44X7★	32
1.724	1.732	.276			
43,80	*44,00*	*8,00*	*S*	*33X44X8★	32
1.724	1.732	.315			
44,00	*44,18*	*7,00*	*S*	710070★	47
1.732	1.739	.276			
44,80	*45,00*	*8,00*	*S*	*33X45X8★	32
1.764	1.772	.315			
44,80	*45,00*	*10,00*	*S*	*33X45X10★	32
1.764	1.772	.394			
1.779	1.784	.256	T	39879⬅➡	FW-H
45,80	*46,00*	*7,00*	*S*	*33X46X7★	32
1.803	1.811	.276			
46,43	*46,53*	*9,53*	*N*	6370N★	33
1.828	1.832	.375			
46,80	*47,00*	*8,00*	*S*	*33X47X8★	32
1.842	1.850	.315			
47,00	*47,20*	*8,00*	*S*	223340★➡	32
1.850	1.858	.315			
47,10	*47,30*	*7,00*	*S*	*33X47.3X7★	32
1.854	1.862	.276			
47,80	*48,00*	*6,00*	*S*	*33X48X6★	32
1.882	1.890	.236			
47,80	*48,00*	*8,00*	*S*	*33X48X8★	32
1.882	1.890	.315			
49,00	*49,23*	*8,00*	*N*	710236★➡	32
1.929	1.938	.315			
49,80	*50,00*	*6,00*	*S*	*33X50X6★	32
1.961	1.969	.236			
49,80	*50,00*	*7,00*	*S*	*33X50X7★	32
1.961	1.969	.276			
49,80	*50,00*	*10,00*	*S*	*33X50X10★	32
1.961	1.969	.394			
50,00	*50,20*	*7,00*	*S*	710328★	35
1.969	1.976	.276			
50,00	*50,25*	*12,00*	*S*	33X50X12★	32
1.969	1.978	.472			
50,00	*50,25*	*12,00*	*S*	1168★	32
1.969	1.978	.472			
56,00	*56,23*	*8,00*	*N*	710132★	#
2.008	2.214	.315			
51,75	*52,00*	*5,00*	*S*	*33X52X5★	32
2.037	2.047	.197			
51,75	*52,00*	*10,00*	*S*	*33X52X10★	32
2.037	2.047	.394			
51,92	*52,02*	*12,45*	*S*	3348★⬅➡	47
2.044	2.048	.490			
52,00	*52,25*	*6,00*	*S*	33X52X6★	32
2.047	2.057	.236			
54,75	*55,00*	*10,00*	*S*	*33X55X10★	32
2.155	2.165	.394			
55,75	*56,00*	*10,00*	*S*	*33X56X10★	32
2.195	2.205	.394			
55,75	*56,00*	*12,00*	*S*	*33X56X12★	32
2.195	2.205	.472			
59,00	*59,20*	*17,00*	*N*	710124★	#
2.323	2.331	.669			
61,75	*62,00*	*7,00*	*S*	*33X62X7★	32
2.431	2.441	.276			
71,75	*72,00*	*10,00*	*S*	*33X72X10★	32
2.825	2.835	.394			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
33,00mm (1.299") SHAFT (cont.)					
89,90	*89,60*	*40,00*	*N*	5210★⑤	35
3.539	3.528	1.575			
1.301" SHAFT					
–	–	–	S	800350	VRS1
–	–	–	V	800354	VRS1
–	–	–	V	800355	VRS2
2.000	**2.004**	**.437**	**S**	**471193**	**47**
2.000	2.004	.437	N	471193N	47
2.000	2.004	.437	N	*481193N	48
2.620	2.625	.315	S	710043	#
1.312" (1-5/16") SHAFT					
–	–	–	S	800350	VRS1
–	–	–	V	800354	VRS1
–	–	–	V	800355	VRS2
–	**–**	**.250**		**99129**	**Redi-Sleeve**
–	**–**	**.500**		**99131**	**Redi-Sleeve**
1.625	1.662	.156	N	722108	VRS1
1.627	.000	.331	S	710455	#
1.750	1.758	.250	S	*342214	34
1.752	1.760	.187	S	240716	24
1.828	1.833	.250	T	39904⑤	FF
1.874	**1.878**	**.375**	**S**	**473423**	**47**
1.874	1.878	.437	S	*410521	41
1.874	1.878	.437	S	*450521	45
1.874	1.878	.437	S	*470521	47
1.874	1.878	.437	S	*480521	48
1.983	**1.987**	**.375**	**S**	**473422**	**47**
1.983	1.987	.437	S	*471755	47
2.000	2.004	.250	S	*43093S	4S
2.000	**2.004**	**.312**	**S**	**473210**	**47**
2.000	2.004	.312	V	*473210V	47
2.000	2.004	.375	S	*470561	47
2.000	2.004	.375	S	*480561	48
2.000	2.004	.437	S	*411352	41
2.062	**2.066**	**.312**	**S**	**472826**	**47**
2.062	2.066	.375	S	*484178	48
2.062	2.066	.437	S	*410129	41
2.062	2.066	.437	S	470129	47
2.062	2.066	.437	S	*480129	48
2.097	2.105	.375	F	*712135	#
2.106	**2.110**	**.375**	**S**	**473421**	**47**
2.106	2.110	.468	S	*410179	41
2.106	2.110	.468	S	*450179	45
2.125	**2.129**	**.312**	**S**	**473211**	**47**
2.125	2.129	.437	S	*410247	41
2.125	2.129	.437	N	*410247N	41
2.125	2.129	.437	S	*450247	45
2.125	2.129	.437	S	*470247	47
2.125	2.129	.437	S	*480247	48
2.166	2.170	.375	S	473812	47
2.250	**2.254**	**.312**	**S**	**473212**	**47**
2.250	2.254	.312	A	473212A	47
2.250	2.254	.500	S	*410167	41
2.250	2.254	.500	S	*450167	45
2.250	2.254	.500	S	*470167	47
2.250	2.254	.500	S	*480167	48
2.282	2.286	.250	S	40769S	4S
2.374	2.378	.250	S	*40053S	4S
2.374	**2.378**	**.312**	**S**	**473213**	**47**
2.374	2.378	.500	S	*410053	41
2.374	2.378	.500	S	*450053	45
2.374	2.378	.500	S	*470053	47
2.374	2.378	.500	S	*480053	48
2.437	2.441	.468	S	*410503	41
2.437	2.441	.468	S	*450503	45
2.437	2.441	.468	S	470503	47
2.437	2.441	.468	S	*480503	48
1.312" (1-5/16") SHAFT (cont.)					
2.502	2.506	.375	S	481834	48
2.750	2.754	.500	S	*481901	48
2.835	**2.839**	**.468**	**S**	**471904**	**47**
2.875	2.879	.437	S	*451905	45
2.996	3.001	.500	S	450147	45
1.318" SHAFT					
–	–	–	S	800350	VRS1
–	–	–	V	800354	VRS1
–	–	–	V	800355	VRS2
2.280	2.286	.906	S	5131⬅➡	#
2.620	2.625	.875	S	2300	#
1.322" SHAFT					
–	–	–	S	800350	VRS1
–	–	–	V	800354	VRS1
–	–	–	V	800355	VRS2
2.227	**2.231**	**.375**	**S**	**484058**	**48**
1.326" SHAFT					
–	–	–	S	800350	VRS1
–	–	–	V	800354	VRS1
–	–	–	V	800355	VRS2
2.061	**2.065**	**.375**	**S**	**484054**	**48**
2.226	2.231	.500	S	*3145	#
2.226	2.247	.500	S	5124	48
2.312	2.316	.435	S	9161	48
34,00mm (1.339") SHAFT					
–	–	–	S	800350	VRS1
–	–	–	V	800354	VRS1
–	–	–	V	800355	VRS2
–	**–**	**.500**		**99134**	**Redi-Sleeve**
41,80	*42,00*	*5,00*	*S*	*34X42X5★	32
1.646	1.654	.197			
43,80	*44,00*	*7,00*	*S*	*34X44X7★	32
1.724	1.732	.276			
43,80	*44,00*	*8,00*	*S*	*34X44X8★	32
1.724	1.732	.315			
44,00	*44,23*	*8,00*	*N*	223400★	32
1.732	1.741	.315			
45,00	*45,20*	*8,00*	*S*	34X45X8★	32
1.772	1.780	.315			
45,80	*46,00*	*8,00*	*S*	*34X46X8★	32
1.803	1.811	.315			
46,80	*47,00*	*8,00*	*S*	*34X47X8★	32
1.842	1.850	.315			
46,80	*47,00*	*9,00*	*S*	*34X47X9★	32
1.842	1.850	.354			
47,80	*48,00*	*7,00*	*S*	*34X48X7★	32
1.882	1.890	.276			
47,80	*48,00*	*8,00*	*S*	*34X48X8★	32
1.882	1.890	.315			
48,00	*48,20*	*7,00*	*S*	*580388★➡	32
1.890	1.898	.276			
48,00	*48,28*	*7,50*	*S*	710416★	35
1.890	1.901	.295			
48,00	*48,28*	*7,50*	*S*	223410★	35
1.890	1.901	.295			
48,00	*48,28*	*8,00*	*N*	223420★➡	32
1.890	1.901	.315			
49,80	*50,00*	*7,00*	*S*	*34X50X7★	32
1.961	1.969	.276			
49,80	*50,00*	*8,00*	*S*	*34X50X8★	32
1.961	1.969	.315			
49,80	*50,00*	*10,00*	*S*	*34X50X10★	32
1.961	1.969	.394			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
34,00mm (1.339") SHAFT (cont.)					
49,80	*50,00*	*12,00*	*S*	**34X50X12★*	32
1.961	1.969	.472			
50,00	*50,20*	*8,00*	*N*	*223430★➡*	35
1.969	1.976	.315			
50,00	*50,20*	*8,00*	*N*	*710417★*	35
1.969	1.976	.315			
51,75	*52,00*	*10,00*	*S*	**34X52X10★*	32
2.037	2.047	.394			
51,75	*52,00*	*11,00*	*S*	**34X52X11★*	32
2.037	2.047	.433			
52,00	*52,28*	*8,00*	*S*	*34X52X8★*	32
2.047	2.058	.315			
52,75	*53,00*	*8,00*	*S*	**34X53X8★*	32
2.077	2.087	.315			
53,00	*53,28*	*8,00*	*N*	*710418★*	32
2.087	2.098	.315			
53,00	*53,28*	*8,00*	*N*	*223440★*	32
2.087	2.098	.315			
53,75	*54,00*	*8,00*	*S*	**34X54X8★*	32
2.116	2.126	.315			
54,00	*54,20*	*9,00*	*S*	*34X54X9★*	35
2.126	2.134	.354			
54,00	*54,25*	*9,00*	*N*	*710110★⬅➡*	40
2.126	2.136	.354			
54,75	*55,00*	*11,00*	*S*	**34X55X11★*	32
2.155	2.165	.433			
55,00	*55,20*	*9,00*	*S*	*34X55X9★*	32
2.165	2.173	.354			
56,00	*56,20*	*8,00*	*S*	**34X56X8★*	32
2.205	2.213	.315			
57,75	*58,00*	*10,00*	*S*	**34X58X10★*	32
2.273	2.283	.394			
58,00	*58,20*	*8,00*	*S*	**34X58X8★*	32
2.283	2.291	.315			
60,00	*60,20*	*8,00*	*S*	**34X60X8★*	32
2.362	2.370	.315			
61,75	*62,00*	*7,00*	*S*	**34X62X7★*	32
2.431	2.441	.276			
61,75	*62,00*	*14,00*	*S*	**34X62X14★*	32
2.431	2.441	.551			
62,00	*62,18*	*10,00*	*S*	*34X62X10★*	35
2.441	2.448	.394			
62,00	*62,20*	*10,00*	*S*	*710422★*	35
2.441	2.449	.394			
62,00	*62,20*	*10,00*	*S*	*223462★*	35
2.441	2.449	.394			
63,00	*63,09*	*9,00*	*N*	*710109★⬅➡*	40
2.480	2.484	.354			
65,00	*65,10*	*12,00*	*S*	*710151★*	47
2.559	2.563	.472			
69,75	*70,00*	*10,00*	*S*	**34X70X10★*	32
2.746	2.756	.394			
71,75	*72,00*	*10,00*	*S*	**34X72X10★*	32
2.825	2.835	.394			
71,75	*72,00*	*12,00*	*S*	**34X72X12★*	32
2.825	2.835	.472			
1.340" SHAFT					
.000	1.910	.275	T	710515	32
1.343" (1-11/32") SHAFT					
–	–	–	S	800350	VRS1
–	–	–	V	800354	VRS1
–	–	–	V	800355	VRS2
2.106	2.110	.312	N	*413697N	41
2.106	2.110	.375	S	473435	47
2.106	2.110	.468	S	*450180	45
2.125	2.129	.375	S	473436	47
2.125	2.129	.437	S	*450248	45
2.125	2.129	.437	S	*480248	48

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
1.343" (1-11/32") SHAFT (cont.)					
2.374	2.378	.500	S	450054	45
2.441	2.445	.375	S	483793	48
1.350" SHAFT					
–	–	–	S	800350	VRS1
–	–	–	V	800354	VRS1
–	–	–	V	800355	VRS2
1.620	1.625	.355	S	710076	#
2.502	2.506	.500	S	*453309	45
2.571	2.575	.706	S	8594S	62
34,50mm (1.358") SHAFT					
–	–	–	S	800350	VRS1
–	–	–	V	800354	VRS1
–	–	–	V	800355	VRS2
71,00	*71,10*	*42,00*	*N*	*710250★*	#
2.795	2.799	1.654			
1.362" SHAFT					
–	–	–	S	800350	VRS1
–	–	–	V	800354	VRS1
–	–	–	V	800355	VRS2
2.191	2.195	.250	S	8133S	48
2.241	2.249	.250	S	*341518	34
2.241	2.249	.250	S	*351518	35
1.365" SHAFT					
–	–	–	S	800350	VRS1
–	–	–	V	800354	VRS1
–	–	–	V	800355	VRS2
1.955	1.960	.435	S	3214	48
2.081	2.085	.435	S	*8883	48
2.081	2.085	.435	S	51322	5S
2.259	2.264	.435	S	9569S	99
2.374	2.379	.435	S	9568	48
1.370" SHAFT					
1.375	2.438	.250	S	*715101%	#
1.372" SHAFT					
–	–	–	S	800350	VRS1
–	–	–	V	800354	VRS1
–	–	–	V	800355	VRS2
-	**-**	**.313**		**99133**	**Redi-Sleeve**
-	**-**	**.500**		**99138**	**Redi-Sleeve**
–	4.560	.480	S	8549S&	#
2.250	2.515	1.197	S	7715S	#
1.375" (1-3/8") SHAFT					
–	–	–	S	800350	VRS1
–	–	–	V	800354	VRS1
–	–	–	V	800355	VRS2
-	**-**	**.313**		**99133**	**Redi-Sleeve**
-	**-**	**.500**		**99138**	**Redi-Sleeve**
-	**-**	**.512**		**99139**	**Redi-Sleeve**
–	4.582	.259	S	8676S	54
–	4.582	.259	S	9344S	54
1.750	1.756	.187	S	340853	34
1.828	1.832	.375	S	*330480	33
1.828	1.832	.375	N	*330480N	33
1.828	**1.834**	**.250**	**S**	**323138**	**32**
1.828	1.839	.255	S	*6622	34
1.829	1.837	.187	S	6597S	34

1.375" (1-3/8") SHAFT (cont.)

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
1.874	1.878	.250	V	472354V	47
1.874	1.878	.250	L	40395	4L
1.874	**1.878**	**.250**	**S**	**472354**	**47**
1.874	1.878	.312	S	330663	33
1.874	1.878	.312	N	*330663N	33
1.874	1.878	.437	S	50395S	5S
1.874	**1.879**	**.240**	**V**	**484156V**	**48**
1.874	1.879	.250	S	40395S	4S
1.874	1.880	.250	S	352354	32
1.875	1.878	.187	S	6668S	33
1.947	1.951	.500	S	1097	33
1.947	1.951	.500	S	1097N	33
1.952	1.957	.500	N	2443⬅	25
1.981	1.989	.252	N	714655➡	48
1.982	1.989	.192	N	4638N	#
1.982	1.989	.312	N	*4655N➡	48
1.983	1.987	.312	S	482163	48
1.983	**1.987**	**.312**	**N**	**482163N**	**48**
1.983	1.987	.375	S	*483562	48
1.983	1.987	.375	N	*483562N	48
2.000	2.004	.250	S	40522S	4S
2.000	2.004	.300	S	*472083	47
2.000	**2.004**	**.312**	**S**	**472258**	**47**
2.000	2.004	.312	A	472258A	47
2.000	2.004	.312	N	*472258N	47
2.000	**2.004**	**.312**	**V**	**472258V**	**47**
2.000	2.004	.312	S	*482258	48
2.000	2.004	.312	V	482258V	48
2.000	2.004	.320	S	5872S	45
2.000	2.004	.328	S	480570	48
2.000	2.004	.375	S	*6340	45
2.000	2.004	.375	S	*411268	41
2.000	2.004	.375	N	*411268N	41
2.000	2.004	.375	H	*451268H	45
2.000	2.004	.375	S	471268	47
2.000	2.004	.375	N	471268N	47
2.000	2.004	.375	V	*471268V	47
2.000	2.004	.375	S	*481268	48
2.000	2.004	.375	V	*481268V	48
2.000	2.004	.437	S	*410522	41
2.000	2.004	.437	S	*470522	47
2.000	2.004	.437	S	*480522	48
2.004	2.004	.437	S	*450522	45
2.047	2.051	.312	S	472642	47
2.047	2.051	.312	V	472642V	47
2.047	2.052	.330	N	4529N➡	68
2.062	2.066	.375	S	*450774	45
2.062	**2.066**	**.375**	**S**	**470774**	**47**
2.062	2.066	.375	N	*470774N	47
2.062	2.066	.375	V	470774V	47
2.062	2.066	.375	S	*480774	48
2.062	2.066	.437	S	*50403	5S
2.062	2.066	.437	S	*410403	41
2.062	2.066	.437	S	*450403	45
2.062	2.066	.437	S	470403	47
2.062	2.066	.437	S	*480403	48
2.062	2.066	.437	H	*480403H	48
2.062	2.066	.437	N	*480403N	48
2.062	2.066	.437	V	*480403V	48
2.062	2.072	.250	S	6760S	35
2.082	2.087	.312	S	*473304	47
2.106	**2.110**	**.312**	**S**	**472287**	**47**
2.106	2.110	.468	S	*410153	41
2.106	2.110	.468	S	*450153	45
2.106	2.110	.468	N	*450153N	45
2.125	2.129	.312	V	471192V	47
2.125	**2.129**	**.312**	**S**	**471192**	**47**
2.125	2.129	.312	N	*471192N	47
2.125	2.129	.312	S	*481192	48
2.125	2.129	.312	H	*481192H	48
2.125	2.129	.375	T	39140⬅	94
2.125	2.129	.375	S	*482576	48

1.375" (1-3/8") SHAFT (cont.)

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
2.125	2.129	.375	N	482576N	48
2.125	2.129	.437	S	*410135	41
2.125	2.129	.437	N	*410135N	41
2.125	2.129	.437	S	*450135	45
2.125	2.129	.437	S	470135	47
2.125	2.129	.437	N	*470135N	47
2.125	2.129	.437	S	*480135	48
2.125	2.129	.812	S	*70135S	7S
2.125	2.130	.375	S	*453022	45
2.125	2.130	.375	S	*483022	48
2.166	2.176	.485	N	*324152	32
2.244	2.254	1.197	N	2655⬅	79
2.248	2.252	.375	S	*471136	47
2.248	2.252	.375	S	*481136	48
2.250	2.252	1.062	L	6200	9L
2.250	2.254	.250	S	40169S	4S
2.250	2.254	.312	V	473214V	47
2.250	**2.254**	**.312**	**S**	**473214**	**47**
2.250	2.254	.312	A	473214A	47
2.250	2.254	.312	S	*483214	48
2.250	2.254	.325	S	*482167	48
2.250	2.254	.375	S	*411000	41
2.250	2.254	.375	S	*481000	48
2.250	2.254	.500	S	*410169	41
2.250	2.254	.500	N	*410169N	41
2.250	2.254	.500	S	*450169	45
2.250	2.254	.500	N	*450169N	45
2.250	2.254	.500	V	*450169V	45
2.250	2.254	.500	S	470169	47
2.250	2.254	.500	S	*480169	48
2.250	2.254	.713	S	7495S	61
2.282	2.286	.250	S	42763	4S
2.282	2.286	.500	L	50402	5L
2.327	2.332	.406	S	204027	204
2.328	2.332	.406	F	*205027	205
2.373	2.378	.500	N	*4419	#
2.374	2.378	.250	S	43089S	4S
2.374	**2.378**	**.312**	**S**	**473215**	**47**
2.374	2.378	.312	S	*483215	48
2.374	2.378	.312	V	*483215V	48
2.374	2.378	.375	S	*451131	45
2.374	2.378	.375	S	*471131	47
2.374	2.378	.375	N	*471131N	47
2.374	2.378	.375	S	*481131	48
2.374	2.378	.437	S	*411302	41
2.374	2.378	.500	N	3116⬅	71
2.374	2.378	.500	N	3116N⬅	71
2.374	2.378	.500	S	*410055	41
2.374	2.378	.500	S	*450055	45
2.374	2.378	.500	N	*450055N	45
2.374	2.378	.500	V	*450055V	45
2.374	2.378	.500	S	*470055	47
2.374	2.378	.500	N	470055N	47
2.374	2.378	.500	S	480055	48
2.374	2.378	.750	S	*412691	41
2.437	2.441	.250	S	6241S	48
2.437	2.441	.250	S	*7769	48
2.437	2.441	.250	S	*40061S	4S
2.437	2.441	.375	S	470950	47
2.437	2.441	.375	S	*480950	48
2.437	2.441	.375	N	*480950N	48
2.437	2.441	.468	S	*410061	41
2.437	2.441	.468	S	*450061	45
2.437	2.441	.468	S	*470061	47
2.437	2.441	.468	S	*480061	48
2.437	2.441	.468	N	*480061N	48
2.441	**2.445**	**.375**	**S**	**471276**	**47**
2.441	2.445	.375	N	*471276N	47
2.441	2.445	.375	V	471276V	47
2.441	2.445	.375	S	*481276	48
2.502	2.506	.250	L	7245	4L
2.502	**2.506**	**.375**	**S**	**471835**	**47**

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
1.375" (1-3/8") SHAFT (cont.)					
2.502	2.506	.375	S	*481835	48
2.502	2.506	.500	S	*410444	41
2.502	2.506	.500	H	*410444H	41
2.502	2.506	.500	S	450444	45
2.502	2.506	.500	S	*470444	47
2.502	2.506	.500	S	*480444	48
2.561	**2.565**	**.375**	**S**	**473258**	**47**
2.561	2.565	.500	S	*411847	41
2.561	2.565	.500	S	*471847	47
2.561	2.565	.500	N	471847N	47
2.561	2.565	.500	S	*481847	48
2.623	2.627	.250	S	*40504S	4S
2.623	**2.627**	**.375**	**S**	**472843**	**47**
2.623	2.627	.500	S	*410504	41
2.623	2.627	.500	S	*450504	45
2.623	2.627	.500	S	*470504	47
2.623	2.627	.500	S	*480504	48
2.686	2.690	.500	S	*50776	5S
2.686	2.690	.500	S	*410776	41
2.686	**2.690**	**.500**	**S**	**450776**	**45**
2.686	2.690	.500	S	*470776	47
2.686	2.690	.500	S	*480776	48
2.716	2.720	.468	S	*410456	41
2.716	**2.720**	**.468**	**S**	**450456**	**45**
2.717	2.723	.375	S	323125	32
2.750	2.754	.500	S	*410463	41
2.750	2.754	.500	S	450463	45
2.750	2.754	.500	S	*470463	47
2.750	2.754	.500	S	*480463	48
2.835	**2.839**	**.312**	**S**	**473197**	**47**
2.835	2.839	.312	V	*473197V	47
2.835	2.839	.312	N	*483197N	48
2.835	2.839	.375	S	472658	47
2.835	2.839	.375	V	*472658V	47
2.835	2.839	.468	S	*410452	41
2.835	2.839	.468	S	450452	45
2.835	2.839	.468	N	*450452N	45
2.835	2.839	.468	S	*470452	47
2.835	2.839	.468	S	*480452	48
2.835	2.839	.468	H	*480452H	48
2.835	2.839	.468	N	*480452N	48
2.835	3.020	.390	S	*7370	48
2.875	2.879	.468	S	*411105	41
2.875	2.879	.468	S	*451105	45
2.875	**2.879**	**.468**	**S**	**471105**	**47**
2.875	2.879	.468	S	*481105	48
3.000	3.005	.500	S	*410989	41
3.000	3.005	.500	S	470989	47
3.125	3.130	.500	S	450516	45
3.150	**3.154**	**.375**	**S**	**471379**	**47**
3.350	**3.355**	**.468**	**S**	**450492**	**45**
3.500	3.505	.500	S	*455292	45
3.542	3.549	.397	N	4532N⬅	93
3.543	3.548	.500	S	*413638	41
1.377" SHAFT					
–	–	–	S	800350	VRS1
–	–	–	V	800354	VRS1
–	–	–	V	800355	VRS2
–	**–**	**.313**		**99133**	**Redi-Sleeve**
–	**–**	**.500**		**99138**	**Redi-Sleeve**
–	**–**	**.512**		**99139**	**Redi-Sleeve**
2.162	2.167	.744	N	4614N⬅➡	87
2.874	2.881	.693	N	4613N⬅➡	57
35,00mm (1.378") SHAFT					
–	–	–	S	800350	VRS1
–	–	–	V	800354	VRS1
–	–	–	V	800355	VRS2

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
35,00mm (1.378") SHAFT (cont.)					
–	**–**	**.512**		**99139**	**Redi-Sleeve**
41,80	*42,00*	*6,00*	*S*	*35X42X6★	32
1.646	1.654	.236			
41,80	*42,00*	*8,00*	*S*	*35X42X8★	32
1.646	1.654	.315			
43,80	*44,00*	*7,00*	*S*	*35X44X7★	32
1.724	1.732	.276			
44,00	*44,10*	*7,00*	*S*	710383★	47
1.732	1.736	.276			
44,80	*45,00*	*6,00*	*S*	*35X45X6★	32
1.764	1.772	.236			
44,80	*45,00*	*8,00*	*S*	*35X45X8★	32
1.764	1.772	.315			
44,80	*45,00*	*10,00*	*S*	*35X45X10★	32
1.764	1.772	.394			
44,80	*45,00*	*12,00*	*S*	*35X45X12★	32
1.764	1.772	.472			
45,00	*45,15*	*7,00*	*S*	35X45X7★	35
1.772	1.778	.276			
45,80	*46,00*	*10,00*	*S*	*35X46X10★	32
1.803	1.811	.394			
46,30	*46,50*	*8,00*	*S*	*35X46.5X8★	32
1.823	1.831	.315			
46,80	*47,00*	*7,50*	*S*	*35X47X7.5★	32
1.842	1.850	.295			
46,80	*47,00*	*8,00*	*S*	*35X47X8★	32
1.842	1.850	.315			
46,80	*47,00*	*10,00*	*S*	*35X47X10★	32
1.842	1.850	.394			
47,00	*47,20*	*7,00*	*V*	*35X47X7V★	32
1.850	1.858	.276			
47,00	*47,23*	*7,00*	*S*	223510★	35
1.850	1.859	.276			
47,00	*47,23*	*7,00*	*S*	35X47X7★	35
1.850	1.859	.276			
47,00	*47,40*	*7,00*	*H*	1172★➡	32
1.850	1.866	.276			
47,80	*48,00*	*7,00*	*S*	*35X48X7★	32
1.882	1.890	.276			
47,80	*48,00*	*9,00*	*S*	*35X48X9★	32
1.882	1.890	.354			
47,80	*48,00*	*10,00*	*S*	*35X48X10★	32
1.882	1.890	.394			
48,00	*48,21*	*7,60*	*V*	320249★➡	32
1.890	1.898	.299			
48,00	*48,20*	*8,00*	*S*	35X48X8★	32
1.890	1.898	.315			
48,00	*48,20*	*8,00*	*S*	714436★	32
1.890	1.898	.315			
48,00	*48,25*	*14,00*	*N*	1215★	#
1.890	1.900	.551			
48,00	*48,25*	*14,00*	*N*	1215N★	#
1.890	1.900	.551			
48,00	*48,28*	*15,00*	*S*	710051★&	86
1.890	1.901	.591			
48,00	*48,40*	*7,00*	*V*	1108★➡	32
1.890	1.906	.276			
48,80	*49,00*	*6,00*	*S*	*35X49X6★	32
1.921	1.929	.236			
48,80	*49,00*	*8,00*	*S*	*35X49X8★	32
1.921	1.929	.315			
49,00	*49,30*	*8,00*	*S*	710178★	#
1.929	1.941	.315			
49,21	*49,63*	*6,00*	*N*	1987★	33
1.937	1.954	.236			
49,30	*49,50*	*10,00*	*S*	*35X49.5X10★	32
1.941	1.949	.394			
49,60	*49,83*	*11,00*	*N*	1940★➡	32
1.953	1.962	.433			
49,80	*50,00*	*9,00*	*S*	*35X50X9★	32
1.961	1.969	.354			

35,00mm (1.378") SHAFT (cont.)

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
49,80	*50,00*	*10,00*	*S*	*35X50X10★	32
1.961	1.969	.394			
49,80	*50,00*	*11,00*	*S*	*35X50X11★	32
1.961	1.969	.433			
50,00	*50,20*	*7,00*	*S*	35X50X7★	32
1.969	1.976	.276			
50,00	*50,20*	*8,00*	*V*	*35X50X8V★	32
1.969	1.976	.315			
50,00	*50,20*	*8,00*	*H*	710329★⬅	32
1.969	1.976	.315			
50,00	*50,20*	*11,00*	*S*	710324★⬅	32
1.969	1.976	.433			
50,00	*50,24*	*8,00*	*S*	35X50X8★	35
1.969	1.978	.315			
50,00	*50,24*	*8,00*	*S*	223520★	35
1.969	1.978	.315			
50,00	*50,25*	*10,00*	*H*	*1980★➡	32
1.969	1.978	.394			
50,00	*50,24*	*12,00*	*N*	*1169★	32
1.969	1.978	.472			
50,00	*50,28*	*11,50*	*N*	710111★⬅	#
1.969	1.980	.453			
50,00	*50,34*	*7,00*	*H*	3771★➡	35
1.969	1.982	.276			
50,00	*50,34*	*7,00*	*V*	713771★➡	35
1.969	1.982	.276			
50,75	*51,00*	*7,00*	*S*	*35X51X7★	32
1.998	2.008	.276			
50,75	*51,00*	*8,00*	*S*	*35X51X8★	32
1.998	2.008	.315			
50,75	*51,00*	*10,00*	*S*	*35X51X10★	32
1.998	2.008	.394			
51,75	*52,00*	*9,00*	*S*	*35X52X9★	32
2.037	2.047	.354			
51,75	*52,00*	*10,00*	*S*	*35X52X10★	32
2.037	2.047	.394			
51,75	*52,00*	*11,00*	*S*	*35X52X11★	32
2.037	2.047	.433			
51,75	*52,00*	*12,00*	*S*	*35X52X12★	32
2.037	2.047	.472			
52,00	*52,10*	*7,90*	*S*	*484063★	48
2.047	2.051	.311			
52,00	*52,13*	*8,00*	*S*	35X52X8★	33
2.047	2.052	.315			
52,00	*52,13*	*8,00*	*S*	223535★	33
2.047	2.052	.315			
52,00	*52,13*	*8,00*	*N*	*4052★➡	47
2.047	2.052	.315			
52,00	*52,13*	*8,50*	*S*	*1077★	33
2.047	2.052	.335			
52,00	*52,20*	*7,00*	*S*	35X52X7★	32
2.047	2.055	.276			
52,00	*52,25*	*10,00*	*S*	1170★	32
2.047	2.057	.394			
52,00	*52,35*	*7,75*	*N*	3655★➡	32
2.047	2.061	.305			
52,00	*52,35*	*7,75*	*N*	713655★⬅	32
2.047	2.061	.305			
53,26	*53,67*	*7,75*	*N*	4040N★⬅	32
2.097	2.113	.305			
53,75	*54,00*	*10,00*	*S*	*35X54X10★	32
2.116	2.126	.394			
54,00	*54,10*	*8,00*	*S*	710217★	#
2.126	2.130	.315			
54,00	*54,10*	*9,00*	*N*	710199★⬅➡	#
2.126	2.130	.354			
54,00	*54,20*	*8,00*	*S*	35X54X8★	35
2.126	2.134	.315			
54,00	*54,20*	*8,00*	*V*	710331★⬅	32
2.126	2.134	.315			
54,00	*54,20*	*10,00*	*V*	*35X54X10V★	35
2.126	2.134	.394			

35,00mm (1.378") SHAFT (cont.)

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
54,00	*54,30*	*8,00*	*V*	1119★➡	32
2.126	2.138	.315			
54,75	*55,00*	*7,00*	*S*	*35X55X7★	32
2.155	2.165	.276			
54,75	*55,00*	*9,00*	*S*	*35X55X9★	32
2.155	2.165	.354			
54,75	*55,00*	*10,00*	*S*	*35X55X10★	32
2.155	2.165	.394			
54,75	*55,00*	*12,00*	*S*	*35X55X12★	32
2.155	2.165	.472			
54,89	*55,04*	*14,66*	*H*	3543★⬅➡	57
2.161	2.167	.577			
55,00	*55,18*	*8,00*	*S*	473823★	47
2.165	2.172	.315			
55,00	*55,20*	*10,00*	*V*	*35X55X10V★	32
2.165	2.173	.394			
55,00	*55,10*	*8,00*	*S*	35X55X8★	47
2.165	2.174	.315			
55,00	*55,23*	*11,00*	*S*	35X55X11★	32
2.165	2.174	.433			
55,00	*55,23*	*11,00*	*N*	223542★	32
2.165	2.174	.433			
55,00	*55,30*	*11,00*	*S*	*1171★	32
2.165	2.177	.433			
55,00	*55,45*	*8,00*	*N*	223540★⬅➡	40
2.165	2.183	.315			
55,75	*56,00*	*5,80*	*S*	*35X56X5.8★	32
2.195	2.205	.228			
55,75	*56,00*	*12,00*	*S*	*35X56X12★	32
2.195	2.205	.472			
56,00	*56,10*	*16,00*	*V*	710218★	#
2.205	2.209	.630			
56,00	*56,20*	*8,00*	*S*	35X56X8★	35
2.205	2.213	.315			
56,00	*56,20*	*8,00*	*N*	710314★⬅	40
2.205	2.213	.315			
56,00	*56,20*	*8,00*	*S*	710315★➡	40
2.205	2.213	.315			
56,00	*56,20*	*9,00*	*S*	710396★⬅➡	40
2.205	2.213	.354			
56,00	*56,20*	*10,00*	*V*	*35X56X10V★	35
2.205	2.213	.394			
56,00	*56,27*	*10,00*	*S*	35X56X10★	32
2.205	2.215	.394			
56,00	*56,27*	*10,00*	*S*	223543★	32
2.205	2.215	.394			
56,00	*56,27*	*10,00*	*S*	*320857★	32
2.205	2.215	.394			
56,00	*56,30*	*9,00*	*S*	2007★➡	#
2.205	2.217	.354			
56,00	*56,30*	*9,00*	*S*	2007N★➡	#
2.205	2.217	.354			
56,75	*57,00*	*9,00*	*S*	*35X57X9★	32
2.234	2.244	.354			
56,75	*57,00*	*10,00*	*S*	*35X57X10★	32
2.234	2.244	.394			
56,90	*57,05*	*18,64*	*N*	*4150N★⬅➡	#
2.240	2.246	.734			
56,90	*57,05*	*19,41*	*N*	710096★⬅➡	74
2.240	2.246	.764			
57,00	*57,30*	*15,27*	*S*	100165★	#
2.244	2.246	.601			
57,75	*58,00*	*9,00*	*S*	*35X58X9★	32
2.273	2.283	.354			
57,75	*58,00*	*12,00*	*S*	*35X58X12★	32
2.273	2.283	.472			
57,75	*58,00*	*13,00*	*S*	*35X58X13★	32
2.273	2.283	.512			
57,75	*58,00*	*18,00*	*S*	*35X58X18★	32
2.273	2.283	.709			
58,00	*58,10*	*10,00*	*S*	223550★	45
2.283	2.287	.394			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
35,00mm (1.378") SHAFT (cont.)					
58,00	*58,14*	*11,90*	*S*	**1086★*	33
2.283	2.289	.469			
58,00	*58,28*	*10,00*	*S*	*35X58X10★*	35
2.283	2.294	.394			
58,75	*59,00*	*12,00*	*S*	**35X59X12★*	32
2.313	2.323	.472			
59,75	*60,00*	*8,00*	*S*	**35X60X8★*	32
2.352	2.362	.315			
59,75	*60,00*	*11,00*	*S*	**35X60X11★*	32
2.352	2.362	.433			
59,75	*60,00*	*12,00*	*S*	**35X60X12★*	32
2.352	2.362	.472			
60,00	*60,23*	*10,00*	*S*	*35X60X10★*	35
2.362	2.371	.394			
60,00	*60,23*	*10,00*	*S*	*223551★*	35
2.362	2.371	.394			
60,00	*60,23*	*10,00*	*S*	*710424★*	35
2.362	2.371	.394			
60,00	*60,30*	*12,00*	*S*	*710201★*	47
2.362	2.374	.472			
61,75	*62,00*	*6,00*	*S*	**35X62X6★*	32
2.431	2.441	.236			
61,75	*62,00*	*8,00*	*S*	**35X62X8★*	32
2.431	2.441	.315			
61,75	*62,00*	*8,00*	*S*	**35X62X8★*	32
2.431	2.441	.315			
61,75	*62,00*	*9,50*	*S*	**35X62X9.5★*	32
2.431	2.441	.374			
61,75	*62,00*	*11,00*	*S*	**35X62X11★*	32
2.431	2.441	.433			
61,75	*62,00*	*12,00*	*S*	**35X62X12★*	32
2.431	2.441	.472			
62,00	*62,20*	*7,00*	*V*	**35X62X7V★*	35
2.441	2.449	.276			
62,00	*62,20*	*10,00*	*S*	*35X62X10★*	35
2.441	2.449	.394			
62,00	*62,28*	*7,00*	*S*	*35X62X7★*	32
2.441	2.452	.276			
62,00	*62,28*	*8,00*	*N*	*4901★⬅➡*	40
2.441	2.452	.315			
62,00	*62,28*	*9,00*	*N*	*223553★➡*	40
2.441	2.452	.354			
62,00	*62,28*	*9,50*	*S*	*223552★*	32
2.441	2.452	.374			
63,00	*63,20*	*9,00*	*S*	*710138★⬅➡*	40
2.480	2.488	.354			
63,00	*63,28*	*10,00*	*S*	*710419★*	#
2.480	2.491	.394			
63,00	*63,28*	*10,00*	*S*	*223554★*	#
2.480	2.491	.394			
63,45	*63,55*	*7,92*	*S*	**6952S★*	#
2.498	2.502	.312			
63,50	*63,83*	*11,05*	*S*	*7687S★*	#
2.500	2.513	.435			
63,75	*64,00*	*12,00*	*S*	**35X64X12★*	32
2.510	2.520	.472			
63,75	*64,00*	*13,00*	*S*	**35X64X13★*	32
2.510	2.520	.512			
64,00	*64,13*	*8,00*	*N*	*35X64X8★*	47
2.520	2.525	.315			
64,00	*64,13*	*8,00*	*N*	*223555★*	47
2.520	2.525	.315			
64,00	*64,14*	*9,50*	*N*	**474125N★*	47
2.520	2.525	.374			
64,75	*65,00*	*12,00*	*S*	**35X65X12★*	32
2.549	2.559	.472			
65,00	*65,20*	*8,00*	*S*	*35X65X8★*	32
2.559	2.567	.315			
65,00	*65,20*	*10,00*	*S*	*35X65X10★*	32
2.559	2.567	.394			
65,00	*65,20*	*12,00*	*S*	*710335★*	32
2.559	2.567	.472			
67,00	*67,27*	*12,00*	*N*	*1173★*	32
2.638	2.648	.472			
67,75	*68,00*	*6,00*	*S*	**35X68X6★*	32
2.667	2.677	.236			
68,00	*68,16*	*9,00*	*S*	*223580★➡*	40
2.677	2.683	.354			
68,00	*68,20*	*9,00*	*N*	*710336★⬅*	40
2.677	2.685	.354			
68,00	*68,20*	*10,00*	*V*	**35X68X10V★*	35
2.677	2.685	.394			
68,00	*68,23*	*10,00*	*S*	**35X68X10★*	35
2.677	2.686	.394			
68,00	*68,23*	*12,50*	*N*	**1140★*	32
2.677	2.686	.492			
69,00	*69,20*	*8,00*	*S*	**35X69X8★*	32
2.717	2.724	.315			
69,75	*70,00*	*10,00*	*S*	**35X70X10★*	32
2.746	2.756	.394			
70,00	*70,20*	*8,00*	*S*	*35X70X8★*	32
2.756	2.764	.315			
71,75	*72,00*	*7,00*	*S*	**35X72X7★*	32
2.825	2.835	.276			
71,75	*72,00*	*11,00*	*S*	**35X72X11★*	32
2.825	2.835	.433			
71,75	*72,00*	*12,00*	*S*	**35X72X12★*	32
2.825	2.835	.472			
72,00	*72,20*	*8,00*	*S*	*35X72X8★*	32
2.835	2.843	.315			
72,00	*72,20*	*10,00*	*V*	**35X72X10V★*	35
2.835	2.843	.394			
72,00	*72,28*	*10,00*	*S*	*35X72X10★*	35
2.835	2.846	.394			
72,00	*72,28*	*10,00*	*S*	*710360★*	35
2.835	2.846	.394			
74,75	*75,00*	*8,00*	*S*	**35X75X8★*	32
2.943	2.953	.315			
76,00	*76,28*	*9,00*	*N*	*1147★➡*	32
2.992	3.003	.354			
76,00	*76,30*	*12,50*	*N*	*1136★⬅*	30
2.992	3.004	.492			
78,00	*78,20*	*8,00*	*S*	**35X78X8★*	32
3.071	3.079	.315			
79,72	*80,00*	*10,00*	*S*	**35X80X10★*	32
3.139	3.150	.394			
79,72	*80,00*	*12,00*	*S*	**35X80X12★*	32
3.139	3.150	.472			
79,72	*80,00*	*13,00*	*S*	**35X80X13★*	32
3.139	3.150	.512			
80,00	*80,20*	*8,00*	*S*	*35X80X8★*	32
3.150	3.150	.315			
81,72	*82,00*	*7,00*	*S*	**35X82X7★*	32
3.217	3.228	.276			
1.380" SHAFT					
–	–	–	S	800350	VRS1
–	–	–	V	800354	VRS1
–	–	–	V	800355	VRS2
–	**–**	**.512**		**99139**	**Redi-Sleeve**
2.288	2.291	.750	V	710429	87
1.399" SHAFT					
–	–	–	S	800350	VRS1
–	–	–	V	800354	VRS1
–	–	–	V	800355	VRS2
2.250	2.254	.250	S	470672	47
2.290	2.294	.500	S	710166	74
2.292	2.296	.460	S	**3237⬅➡*	33
2.292	2.296	.460	S	8660S⬅➡	48
2.292	2.296	.500	L	8660L**	5L
2.482	2.750	.310	V	4795V⬅➡	74

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
1.399" SHAFT (cont.)					
2.484	2.489	.280	V	714558⬅➡	#
2.484	2.489	.500	V	714559⬅➡	74
1.400" SHAFT					
–	–	–	S	800350	VRS1
–	–	–	V	800354	VRS1
–	–	–	V	800355	VRS2
1.969	2.000	.250	F	1110	#
2.282	2.288	.547	V	4857⬅➡	86
2.478	2.486	.521	S	*710066&	83
1.406" (1-13/32") SHAFT					
–	–	–	S	800350	VRS1
–	–	–	V	800354	VRS1
–	–	–	V	800355	VRS2
2.125	2.129	.437	L	50126	5L
36,00mm (1.417") SHAFT					
–	–	–	S	800350	VRS1
–	–	–	V	800354	VRS1
–	–	–	V	800355	VRS2
–	**–**	**.518**		**99146**	**Redi-Sleeve**
43,80	*44,00*	*5,00*	*S*	*36X44X5★	32
1.724	1.732	.197			
44,00	*44,23*	*5,00*	*S*	710252★	32
1.732	1.741	.197			
45,80	*46,00*	*6,00*	*S*	*36X46X6★	32
1.803	1.811	.236			
45,80	*46,00*	*9,00*	*S*	*36X46X9★	32
1.803	1.811	.354			
46,00	*46,10*	*9,00*	*S*	710343★	33
1.811	1.815	.354			
46,80	*47,00*	*8,00*	*S*	*36X47X8★	32
1.842	1.850	.315			
47,00	*47,20*	*7,00*	*S*	36X47X7★	35
1.850	1.858	.276			
47,00	*47,20*	*7,00*	*S*	223601★	35
1.850	1.858	.276			
47,80	*48,00*	*7,00*	*S*	*36X48X7★	32
1.882	1.890	.276			
47,80	*48,00*	*10,00*	*S*	*36X48X10★	32
1.882	1.890	.394			
48,80	*49,00*	*7,00*	*S*	*36X49X7★	32
1.921	1.929	.276			
49,00	*49,28*	*7,00*	*N*	223602★➡	32
1.929	1.940	.276			
49,61	*49,81*	*7,01*	*N*	321417N★	32
1.953	1.961	.276			
49,80	*50,00*	*10,00*	*S*	*36X50X10★	32
1.961	1.969	.394			
50,00	*50,08*	*7,00*	*S*	36X50X7★	47
1.969	1.972	.276			
50,00	*50,08*	*7,00*	*S*	223605★	47
1.969	1.972	.276			
50,00	*50,08*	*7,00*	*S*	*474097★	47
1.969	1.972	.276			
50,00	*50,20*	*8,00*	*S*	710341★⬅	32
1.969	1.976	.315			
50,75	*51,00*	*7,00*	*S*	*36X51X7★	32
1.998	2.008	.276			
51,75	*52,00*	*8,00*	*S*	*36X52X8★	32
2.037	2.047	.315			
51,75	*52,00*	*10,00*	*S*	*36X52X10★	32
2.037	2.047	.394			
52,00	*52,20*	*7,00*	*S*	36X52X7★	35
2.047	2.055	.276			
52,00	*52,20*	*7,00*	*V*	*36X52X7V★	32
2.047	2.055	.276			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
36,00mm (1.417") SHAFT (cont.)					
52,00	*52,20*	*10,00*	*S*	223608★⬅	32
2.047	2.055	.394			
53,75	*54,00*	*7,00*	*S*	*36X54X7★	32
2.116	2.126	.276			
53,75	*54,00*	*10,00*	*S*	*36X54X10★	32
2.116	2.126	.394			
54,00	*54,20*	*7,50*	*V*	*36X54X8V★	35
2.126	2.134	.295			
54,00	*54,20*	*7,50*	*S*	36X54X7.5★	35
2.126	2.134	.295			
54,00	*54,20*	*8,00*	*S*	36X54X8★	35
2.126	2.134	.315			
54,00	*54,28*	*7,00*	*N*	710197★	40
2.126	2.137	.276			
54,00	*54,28*	*7,50*	*S*	223610★	35
2.126	2.137	.295			
54,75	*55,00*	*10,00*	*S*	*36X55X10★	32
2.155	2.165	.394			
54,75	*55,00*	*12,00*	*S*	*36X55X12★	32
2.155	2.165	.472			
55,00	*55,09*	*6,50*	*S*	2003★	47
2.165	2.169	.256			
55,00	*55,09*	*6,50*	*S*	2003N★	47
2.165	2.169	.256			
55,00	*55,09*	*6,50*	*S*	*474113★	47
2.165	2.169	.256			
55,00	*55,12*	*9,50*	*S*	*474121★	47
2.165	2.170	.374			
55,75	*56,00*	*12,00*	*S*	*36X56X12★	32
2.195	2.205	.472			
56,00	*56,25*	*10,00*	*S*	36X56X10★	35
2.205	2.215	.394			
2.250	2.254	.250	S	474127	47
58,00	*58,25*	*8,00*	*S*	36X58X8★	47
2.283	2.293	.315			
58,00	*58,23*	*12,00*	*S*	36X58X12★	35
2.283	2.293	.472			
58,00	*58,30*	*8,00*	*S*	474288★	47
2.283	2.295	.315			
59,75	*60,00*	*6,00*	*S*	*36X60X6★	32
2.352	2.362	.236			
60,00	*60,20*	*7,00*	*S*	36X60X7★	32
2.362	2.370	.276			
60,00	*60,20*	*8,00*	*V*	1965★	48
2.362	2.370	.315			
61,75	*62,00*	*10,00*	*S*	*36X62X10★	32
2.431	2.441	.394			
62,00	*62,28*	*7,00*	*S*	36X62X7★	32
2.441	2.452	.276			
63,25	*63,50*	*13,00*	*S*	*36X63.5X13★	32
2.490	2.500	.512			
64,00	*64,20*	*11,00*	*S*	710152★	#
2.520	2.528	.433			
65,00	*65,20*	*8,00*	*S*	710057★	48
2.559	2.567	.315			
2.614	2.629	.500	S	*9342S	48
68,00	*68,18*	*8,00*	*S*	223620★➡	48
2.677	2.684	.315			
68,00	*68,28*	*10,00*	*S*	36X68X10★	35
2.677	2.688	.394			
70,00	*70,20*	*8,00*	*S*	*36X70X8★	32
2.756	2.764	.315			
72,00	*72,20*	*8,00*	*S*	*36X72X8★	32
2.835	2.843	.315			
1.437" (1-7/16") SHAFT					
–	–	–	S	800381	VRS2
–	–	–	V	800385	VRS2
–	**–**	**.375**		**99144**	**Redi-Sleeve**
–	**–**	**.563**		**99143**	**Redi-Sleeve**

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
1.437" (1-7/16") SHAFT (cont.)					
2.000	2.004	.437	S	*410930	41
2.000	2.004	.437	N	*410930N	41
2.000	2.004	.437	S	*450930	45
2.000	2.006	.125	S	340930	34
2.059	2.065	.315	T	*712141➡	32
2.061	**2.066**	**.312**	**S**	**3395**	**47**
2.061	2.066	.312	S	*474090	47
2.062	2.066	.375	S	*482422	48
2.062	2.068	.250	S	352444	35
2.125	**2.129**	**.312**	**S**	**473224**	**47**
2.125	2.129	.437	S	*410453	41
2.125	2.129	.437	N	*410453N	41
2.125	2.129	.437	V	*410453V	41
2.125	2.129	.437	S	*450453	45
2.125	2.129	.437	N	*450453N	45
2.125	2.129	.437	S	*470453	47
2.125	2.129	.437	N	*470453N	47
2.125	2.129	.437	S	*480453	48
2.125	2.129	.437	N	*480453N	48
2.188	2.192	.480	S	*9249	47
2.250	**2.254**	**.312**	**S**	**473016**	**47**
2.250	2.254	.312	N	*473016N	47
2.250	2.254	.500	S	*410171	41
2.250	2.254	.500	S	*470171	47
2.250	2.254	.500	H	*470171H	47
2.250	2.254	.500	N	*470171N	47
2.250	2.254	.500	S	*480171	48
2.312	**2.316**	**.375**	**S**	**472655**	**47**
2.374	**2.378**	**.312**	**S**	**473225**	**47**
2.374	2.378	.375	S	*471809	47
2.374	2.378	.375	S	*481809	48
2.374	2.378	.500	S	*410057	41
2.374	2.378	.500	S	*450057	45
2.374	2.378	.500	V	*450057V	45
2.374	2.378	.500	S	*470057	47
2.374	2.378	.500	S	*480057	48
36,50mm (1.437") SHAFT					
61,75	*62,00*	*7,00*	*S*	*36.5X62X7★	32
2.431	2.441	.276			
1.437" (1-7/16") SHAFT					
2.437	2.441	.250	S	*6966S	44
2.437	**2.441**	**.312**	**S**	**474264**	**47**
2.437	2.441	.468	S	*410062	41
2.437	2.441	.468	S	*450062	45
2.437	2.441	.468	S	470062	47
2.437	2.441	.468	S	*480062	48
2.441	2.445	.374	S	4989	#
2.441	2.445	.375	S	481826	48
2.500	2.508	.687	S	*8673	25
2.502	**2.506**	**.312**	**S**	**473226**	**47**
2.502	2.506	.500	S	*410144	41
2.502	2.506	.500	S	*450144	45
2.502	2.506	.500	S	*470144	47
2.502	2.506	.500	S	*480144	48
2.502	2.506	.500	V	*480144V	48
2.623	2.627	.375	S	473437	47
2.623	2.627	.500	S	*410122	41
2.623	2.627	.500	H	*410122H	41
2.623	2.627	.500	S	*450122	45
2.623	2.627	.500	S	*470122	47
2.623	2.627	.500	S	*480122	48
2.686	2.690	.250	S	*43088S	4S
2.686	**2.690**	**.375**	**S**	**471862**	**47**
2.686	2.690	.500	S	*410746	41
2.686	2.690	.500	S	*450746	45
2.686	2.690	.500	S	*470746	47
2.686	2.690	.500	S	*480746	48
2.750	2.754	.500	S	*410808	41
2.750	2.754	.500	S	*450808	45
2.750	2.754	.500	S	470808	47
2.750	2.754	.500	S	*480808	48
3.000	**3.005**	**.500**	**S**	**471405**	**47**
1.440" SHAFT					
–	–	–	S	800381	VRS2
–	–	–	V	800385	VRS2
–	**–**	**.375**		**99144**	**Redi-Sleeve**
2.061	2.075	.315	H	3394➡	32
2.756	2.764	.551	N	*712134	35
37,00mm (1.457") SHAFT					
–	–	–	S	800381	VRS2
–	–	–	V	800385	VRS2
–	**–**	**.375**		**99145**	**Redi-Sleeve**
0,00	*55,52*	*8,01*	*S*	710524★	47
.000	2.186	.315			
46,80	*47,00*	*10,00*	*S*	*37X47X10★	32
1.842	1.850	.394			
50,00	*50,25*	*6,00*	*N*	223750★➡	32
1.969	1.978	.236			
50,50	*50,70*	*7,00*	*N*	710355★➡	32
1.988	1.996	.276			
52,00	*52,15*	*6,00*	*S*	710149★	#
2.047	2.053	.236			
52,00	*52,28*	*8,00*	*S*	37X52X8★	35
2.047	2.058	.315			
52,75	*53,00*	*7,00*	*S*	*37X53X7★	32
2.077	2.087	.276			
54,75	*55,00*	*8,00*	*S*	*37X55X8★	32
2.155	2.165	.315			
56,00	*56,20*	*12,50*	*V*	710259★⬅➡	32
2.205	2.213	.492			
56,75	*57,00*	*10,00*	*S*	*37X57X10★	32
2.234	2.244	.394			
57,75	*58,00*	*7,00*	*S*	*37X58X7★	32
2.273	2.283	.276			
57,75	*58,00*	*10,00*	*S*	*37X58X10★	32
2.273	2.283	.394			
57,75	*58,00*	*13,00*	*S*	*37X58X13★	32
2.273	2.283	.512			
58,00	*58,10*	*10,00*	*S*	710353★➡	66
2.283	2.287	.394			
62,00	*62,23*	*10,00*	*S*	710228★	40
2.441	2.450	.394			
63,75	*64,00*	*13,00*	*S*	*37X64X13★	32
2.510	2.520	.512			
78,00	*78,30*	*12,00*	*S*	239134★	#
3.071	3.083	.472			
1.460" SHAFT					
–	–	–	S	800381	VRS2
–	–	–	V	800385	VRS2
–	**–**	**.375**		**99145**	**Redi-Sleeve**
2.077	2.034	.070	S	*8733	#
1.465" SHAFT					
–	–	–	S	800381	VRS2
–	–	–	V	800385	VRS2
2.372	2.374	.433	S	710426	#
2.372	2.374	1.508	N	710441&	#
1.468" (1-15/32") SHAFT					
–	–	–	S	800381	VRS2
–	–	–	V	800385	VRS2

SIZE SECTION

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
1.468" (1-15/32") SHAFT (cont.)					
2.374	2.378	.500	S	*450058	45
2.374	2.378	.500	S	*480058	48
2.374	2.378	.500	N	*480058N	48
2.375	**2.379**	**.375**	**S**	**473438**	**47**
2.437	**2.441**	**.375**	**S**	**473439**	**47**
2.437	2.441	.468	S	*450255	45
1.473" SHAFT					
–	–	–	S	800381	VRS2
–	–	–	V	800385	VRS2
1.971	1.979	.562	S	7235S	32
1.476" SHAFT					
1.493	2.447	.620	S	*8097%	39
1.479" SHAFT					
–	–	–	S	800381	VRS2
–	–	–	V	800385	VRS2
2.563	2.567	.470	S	710304	#
1.484" SHAFT					
–	–	–	S	800381	VRS2
–	–	–	V	800385	VRS2
2.254	2.258	.250	L	40468	4L
2.254	2.258	.312	L	50468	5L
1.491" SHAFT					
–	–	–	S	800381	VRS2
–	–	–	V	800385	VRS2
–	**–**	**.512**		**99147**	**Redi-Sleeve**
2.191	2.195	.250	S	8597S	48
1.494" SHAFT					
–	–	–	S	800381	VRS2
–	–	–	V	800385	VRS2
–	**–**	**.512**		**99147**	**Redi-Sleeve**
1.875	1.879	.187	S	*483643	48
38,00mm (1.496") SHAFT					
–	–	–	S	800381	VRS2
–	–	–	V	800385	VRS2
–	**–**	**.512**		**99147**	**Redi-Sleeve**
0,00	*59,99*	*11,00*	*S*	710509★	#
.000	2.362	.433			
46,80	*47,00*	*7,00*	*S*	*38X47X7★	32
1.842	1.850	.276			
47,00	*47,10*	*7,00*	*S*	223805★	25
1.850	1.854	.276			
47,00	*47,25*	*8,00*	*S*	*38X47X8★	25
1.850	1.860	.315			
47,80	*48,00*	*6,00*	*S*	*38X48X6★	32
1.882	1.890	.236			
47,80	*48,00*	*7,00*	*S*	*38X48X7★	32
1.882	1.890	.276			
47,80	*48,00*	*10,00*	*S*	*38X48X10★	32
1.882	1.890	.394			
49,80	*50,00*	*8,00*	*S*	*38X50X8★	32
1.961	1.969	.315			
49,80	*50,00*	*10,00*	*S*	*38X50X10★	32
1.961	1.969	.394			
50,00	*50,20*	*7,00*	*V*	*38X50X7V★	35
1.969	1.976	.276			
50,00	*50,25*	*6,00*	*N*	223802★➡	32
1.969	1.978	.236			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
38,00mm (1.496") SHAFT (cont.)					
50,00	*50,25*	*7,00*	*S*	38X50X7★	35
1.969	1.978	.276			
50,00	*50,28*	*8,00*	*S*	223801★	32
1.969	1.980	.315			
50,00	*50,28*	*10,50*	*N*	223800★➡	32
1.969	1.980	.413			
50,75	*51,00*	*7,00*	*S*	*38X51X7★	32
1.998	2.008	.276			
51,75	*52,00*	*6,00*	*S*	*38X52X6★	32
2.037	2.047	.236			
51,75	*52,00*	*8,00*	*S*	*38X52X8★	32
2.037	2.047	.315			
51,75	*52,00*	*9,00*	*S*	*38X52X9★	32
2.037	2.047	.354			
51,75	*52,00*	*10,00*	*S*	*38X52X10★	32
2.037	2.047	.394			
52,00	*52,20*	*6,00*	*S*	710309★	#
2.047	2.055	.236			
52,00	***52,20***	***7,00***	***S***	**38X52X7★**	**32**
2.047	**2.055**	**.276**			
52,00	*52,20*	*7,00*	*V*	*38X52X7V★	35
2.047	2.055	.276			
52,00	*52,20*	*9,00*	*S*	239128★	#
2.047	2.055	.354			
52,00	*52,25*	*6,00*	*S*	1196★	47
2.047	2.057	.236			
52,00	*52,25*	*8,50*	*S*	38X52X8.5★	32
2.047	2.057	.335			
52,00	*52,25*	*8,50*	*S*	38X52X8.5★	32
2.047	2.057	.335			
52,00	*52,25*	*8,50*	*S*	1174★	32
2.047	2.057	.335			
52,00	*52,25*	*8,50*	*S*	*320833★	32
2.047	2.057	.335			
52,00	*52,30*	*8,00*	*H*	1966★➡	35
2.047	2.059	.315			
52,04	*52,15*	*6,35*	*S*	3357★&	283
2.049	2.053	.250			
52,27	*52,40*	*6,35*	*S*	482415★	48
2.058	2.063	.250			
52,35	*52,60*	*6,00*	*S*	*38X52.6X6★	32
2.061	2.071	.236			
52,91	*53,01*	*8,26*	*S*	*293751★	29
2.083	2.087	.325			
53,00	*0,00*	*8,00*	*S*	223822★	32
2.087	.000	.315			
53,00	*53,20*	*8,00*	*S*	38X53X8★	32
2.087	2.094	.315			
53,00	*53,30*	*8,00*	*V*	1120★⬅	32
2.087	2.098	.315			
54,00	*54,10*	*25,00*	*T*	39875★➡	#
2.126	2.130	.984			
54,00	*54,18*	*7,00*	*S*	38X54X7★	48
2.126	2.133	.276			
54,00	*54,18*	*10,00*	*S*	38X54X10★	32
2.126	2.133	.394			
54,00	*54,20*	*10,00*	*V*	*38X54X10V★	35
2.126	2.134	.394			
54,00	*54,30*	*7,00*	*S*	239146★	48
2.126	2.138	.276			
54,75	*55,00*	*6,00*	*S*	*38X55X6★	32
2.155	2.165	.236			
54,75	*55,00*	*8,00*	*S*	*38X55X8★	32
2.155	2.165	.315			
54,75	*55,00*	*9,00*	*S*	*38X55X9★	32
2.155	2.165	.354			
54,75	*55,00*	*10,00*	*S*	*38X55X10★	32
2.155	2.165	.394			
55,00	*55,23*	*7,00*	*N*	38X55X7★	32
2.165	2.174	.276			
55,00	*55,28*	*7,00*	*N*	223830★	35
2.165	2.176	.276			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
38,00mm (1.496") SHAFT (cont.)					
55,00	*55,30*	*9,00*	*N*	223831★➡	32
2.165	2.177	.354			
55,75	*56,00*	*7,00*	*S*	*38X56X7★	32
2.195	2.205	.276			
55,75	*56,00*	*12,00*	*S*	*38X56X12★	32
2.195	2.205	.472			
56,00	*56,20*	*10,00*	*V*	*38X56X10V★	35
2.205	2.213	.394			
56,00	*56,28*	*10,00*	*S*	38X56X10★	32
2.205	2.216	.394			
56,75	*57,00*	*10,00*	*S*	*38X57X10★	32
2.234	2.244	.394			
57,75	*58,00*	*7,00*	*S*	*38X58X7★	32
2.273	2.283	.276			
57,75	*58,00*	*10,00*	*S*	*38X58X10★	32
2.273	2.283	.394			
57,75	*58,00*	*11,00*	*S*	*38X58X11★	32
2.273	2.283	.433			
58,00	*58,10*	*11,00*	*S*	710319★	47
2.283	2.287	.433			
58,00	*58,11*	*8,00*	*S*	38X58X8★	47
2.283	2.288	.315			
58,00	*58,11*	*8,00*	*S*	223840★	47
2.283	2.288	.315			
58,00	*58,11*	*8,00*	*V*	223842★	48
2.283	2.288	.315			
58,00	*58,11*	*8,00*	*S*	*474119★	47
2.283	2.288	.315			
58,00	*58,20*	*10,00*	*N*	710139★	#
2.283	2.291	.394			
58,00	*58,25*	*11,00*	*S*	1175★➡	32
2.283	2.293	.433			
59,00	*59,30*	*9,00*	*N*	1038★➡	32
2.323	2.335	.354			
59,75	*60,00*	*9,00*	*S*	*38X60X9★	32
2.352	2.362	.354			
60,00	*60,20*	*8,00*	*S*	38X60X8★	32
2.362	2.370	.315			
60,00	*60,20*	*10,00*	*V*	*38X60X10V★	35
2.362	2.370	.394			
60,00	*60,35*	*10,00*	*S*	38X60X10★	32
2.362	2.376	.394			
60,00	*60,35*	*10,00*	*S*	223843★	35
2.362	2.376	.394			
60,25	*60,50*	*12,00*	*S*	*38X60.5X12★	32
2.372	2.382	.472			
61,75	*62,00*	*9,00*	*S*	*38X62X9★	32
2.431	2.441	.354			
61,75	*62,00*	*10,00*	*S*	*38X62X10★	32
2.431	2.441	.394			
61,75	*62,00*	*12,00*	*S*	*38X62X12★	32
2.431	2.441	.472			
62,00	*62,10*	*6,00*	*S*	710224★	49
2.441	2.445	.236			
62,00	*62,20*	*7,00*	*V*	*38X62X7V★	32
2.441	2.449	.276			
62,00	*62,24*	*13,00*	*N*	710209★	#
2.441	2.450	.512			
62,00	*62,28*	*7,00*	*S*	38X62X7★	32
2.441	2.452	.276			
63,00	*63,12*	*10,00*	*N*	2009★	#
2.480	2.485	.394			
63,25	*63,50*	*10,00*	*S*	*38X63.5X10★	32
2.490	2.500	.394			
64,75	*65,00*	*10,00*	*S*	*38X65X10★	32
2.549	2.559	.394			
64,75	*65,00*	*11,00*	*S*	*38X65X11★	32
2.549	2.559	.433			
64,75	*65,00*	*13,00*	*S*	*38X65X13★	32
2.549	2.559	.512			
65,00	*65,20*	*8,00*	*S*	38X65X8★	32
2.559	2.567	.315			
65,00	*65,20*	*8,00*	*S*	710435★	32
2.559	2.567	.315			
65,00	*65,27*	*12,00*	*N*	1176★	#
2.559	2.570	.472			
68,00	*68,20*	*8,00*	*S*	38X68X8★	32
2.677	2.685	.315			
68,00	*68,20*	*8,00*	*S*	710165★	#
2.677	2.685	.315			
68,00	*68,20*	*10,00*	*S*	38X68X10★	32
2.677	2.685	.394			
70,00	*70,20*	*10,00*	*S*	38X70X10★	35
2.756	2.764	.394			
71,75	*72,00*	*12,00*	*S*	*38X72X12★	32
2.825	2.835	.472			
72,00	*72,20*	*10,00*	*S*	38X72X10★	35
2.835	2.843	.394			
74,00	*74,20*	*8,00*	*S*	38X74X8★	32
2.913	2.921	.315			
74,00	*74,20*	*11,00*	*N*	38X74X11★	32
2.913	2.921	.433			
74,00	*74,27*	*11,00*	*N*	1177★	32
2.913	2.924	.433			
74,00	*74,27*	*11,00*	*S*	*320834★	32
2.913	2.924	.433			
75,00	*75,20*	*8,00*	*S*	*38X75X8★	32
2.953	2.961	.315			
78,00	*78,20*	*8,00*	*S*	*38X78X8★	32
3.071	3.079	.315			
79,72	*80,00*	*10,00*	*S*	*38X80X10★	32
3.139	3.150	.394			
80,00	*80,20*	*8,00*	*S*	*38X80X8★	32
3.150	3.157	.315			
90,00	*90,20*	*8,00*	*S*	*38X90X8★	32
3.543	3.551	.315			
1.497" SHAFT					
.000	2.226	.472	N	710510	#
1.500" (1-1/2") SHAFT					
–	–	–	S	800381	VRS2
–	–	–	V	800385	VRS2
–	–	–	S	800400	VRS1
–	–	–	V	800404	VRS1
–	**–**	**.375**		**99150**	**Redi-Sleeve**
–	**–**	**.563**		**99149**	**Redi-Sleeve**
1.874	**1.879**	**.250**	**S**	**253099**	**25**
1.874	1.880	.250	S	343099	34
1.875	–	.188	S	710044	#
1.875	1.879	.187	S	*443527	44
1.938	1.942	.250	S	42260S	4S
1.938	1.942	.250	S	*312260	31
1.983	1.987	.250	L	40382	4L
1.983	1.987	.437	S	*452554	45
1.983	1.987	.437	N	452554N	45
1.983	1.987	.437	S	472554	47
1.983	1.987	.437	N	*482554N	48
1.983	1.988	.187	S	443018	44
1.983	1.988	.250	V	474276V	47
1.983	**1.988**	**.250**	**S**	**474276**	**47**
1.989	1.993	.250	L	41257	4L
1.989	1.993	.285	S	3677&	287
1.997	2.001	.531	S	6759S	1S
2.000	–	.250	U	710023	#
2.000	2.004	.312	V	481163V	48
2.000	**2.004**	**.312**	**S**	**481163**	**48**
2.000	2.004	.312	H	*481163H	48
2.000	2.005	.250	N	*492521N	49
2.000	2.006	.250	S	352521	32
2.000	2.010	.187	S	240319	24

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
1.500" (1-1/2") SHAFT (cont.)					
2.000	2.010	.187	N	*240319N	24
2.000	2.010	.219	S	*712139	35
2.000	2.010	.437	S	*350319	35
2.048	**2.052**	**.375**	**S**	**472466**	**47**
2.055	2.065	.276	N	321416	32
2.062	2.066	.240	S	7537S	24
2.062	2.066	.240	S	*340980	34
2.062	2.066	.250	F	6545	21
2.062	**2.066**	**.250**	**S**	**480630**	**48**
2.062	2.066	.375	N	*470991N	47
2.062	2.066	.375	S	480991	48
2.062	2.066	.437	S	*410451	41
2.062	2.066	.437	S	450451	45
2.062	2.066	.437	H	*450451H	45
2.062	2.066	.437	S	470451	47
2.062	2.066	.437	H	*470451H	47
2.062	2.066	.437	S	*480451	48
2.125	**2.129**	**.312**	**S**	**473227**	**47**
2.125	2.129	.312	N	*473227N	47
2.125	2.129	.312	V	473227V	47
2.125	2.129	.312	S	*483227	48
2.125	2.129	.437	S	*50394	5S
2.125	2.129	.437	S	*410394	41
2.125	2.129	.437	H	*410394H	41
2.125	2.129	.437	N	*410394N	41
2.125	2.129	.437	S	*450394	45
2.125	2.129	.437	N	*450394N	45
2.125	2.129	.437	V	*450394V	45
2.125	2.129	.437	S	470394	47
2.125	2.129	.437	H	*470394H	47
2.125	2.129	.437	N	*470394N	47
2.125	2.129	.437	S	*480394	48
2.125	2.134	.437	S	350394	35
2.187	2.187	.500	L	6312%	8L
2.192	2.196	.250	S	43078S	4S
2.222	**2.226**	**.312**	**S**	**480844**	**48**
2.247	2.253	.360	N	*9928H➡	75
2.249	2.253	.360	N	331228H➡	75
2.249	2.254	.250	S	5115➡	47
2.249	2.254	.280	S	*2205	#
2.250	–	.500	U	710020	#
2.250	**2.254**	**.312**	**S**	**470625**	**47**
2.250	2.254	.312	A	470625A	47
2.250	2.254	.312	N	*470625N	47
2.250	**2.254**	**.312**	**V**	**470625V**	**47**
2.250	2.254	.312	S	*480625	48
2.250	2.254	.312	V	480625V	48
2.250	2.254	.375	S	*450548	45
2.250	2.254	.375	N	*450548N	45
2.250	2.254	.375	S	470548	47
2.250	2.254	.375	U	710012	#
2.250	2.254	.500	S	*410136	41
2.250	2.254	.500	S	*450136	45
2.250	2.254	.500	N	*450136N	45
2.250	2.254	.500	N	*470136	47
2.250	2.254	.500	S	*480136	48
2.250	2.258	.250	S	340136	34
2.250	2.258	.250	H	*340136H	34
2.250	2.260	.312	S	322373	32
2.252	2.256	.375	V	*451507V	45
2.252	2.256	.375	S	*471507	47
2.252	2.256	.375	N	*471507N	47
2.252	2.256	.375	S	*481507	48
2.252	2.256	.375	H	*481507H	48
2.252	2.256	.375	N	*481507N	48
2.252	2.256	.375	V	*481507V	48
2.254	**2.258**	**.312**	**S**	**453065**	**45**
2.256	–	.270	S	200859%	200
2.260	2.264	.405	S	9363S	41
2.311	2.315	.500	V	712023	#
2.327	2.332	.406	S	*3428	204
2.327	2.332	.406	S	203013	203
2.327	2.332	.406	S	204013	204
2.328	2.332	.437	S	*472591	47
2.328	2.332	.437	S	*482591	48
2.372	2.376	.350	S	*2796	47
2.372	2.376	.420	N	2194⬅	88
2.372	2.376	1.458	S	7692S⬅	79
2.374	2.378	.250	N	*3120N	47
2.374	2.378	.250	S	40059S	4S
2.374	2.378	.312	S	*480380	48
2.374	2.378	.375	S	*451308	45
2.374	2.378	.375	S	*471308	47
2.374	2.378	.375	S	*481308	48
2.374	2.378	.500	S	*2326⬅	47
2.374	2.378	.500	N	*2326N⬅	47
2.374	2.378	.500	S	410059	41
2.374	2.378	.500	H	*410059H	41
2.374	2.378	.500	N	*410059N	41
2.374	2.378	.500	S	*450059	45
2.374	2.378	.500	H	*450059H	45
2.374	2.378	.500	N	*450059N	45
2.374	2.378	.500	V	*450059V	45
2.374	2.378	.500	S	470059	47
2.374	2.378	.500	H	*470059H	47
2.374	2.378	.500	N	*470059N	47
2.374	2.378	.500	S	*480059	48
2.374	2.378	.500	N	*480059N	48
2.374	2.378	.710	S	*3680	#
2.375	**2.378**	**.312**	**S**	**470380**	**47**
2.375	**2.378**	**.312**	**V**	**470380V**	**47**
2.375	2.379	.312	A	470380A	47
2.375	2.379	.602	N	9470&	57
2.377	2.381	.470	N	*7413⬅	71
2.377	2.381	.470	S	9613S⬅	71
2.377	2.381	.500	S	*2175⬅	47
2.377	2.381	.500	S	472189A⬅	47
2.385	2.389	.320	S	*8346	#
2.437	2.441	.250	S	7886S	48
2.437	2.441	.250	S	40063S	4S
2.437	**2.441**	**.375**	**S**	**471820**	**47**
2.437	2.441	.468	S	*410063	41
2.437	2.441	.468	S	*450063	45
2.437	2.441	.468	H	*450063H	45
2.437	2.441	.468	S	*470063	47
2.437	2.441	.468	S	*480063	48
2.441	**2.445**	**.375**	**S**	**471344**	**47**
2.441	2.445	.375	S	*481344	48
2.441	2.445	.500	S	*410814	41
2.441	2.445	.500	S	*450814	45
2.441	2.445	.500	S	*480814	48
2.462	2.482	.290	S	200861%	200E
2.500	2.500	.375	T	710414	#
2.502	2.506	.250	S	*40067S	4S
2.502	2.506	.312	V	473228V	47
2.502	**2.506**	**.312**	**S**	**473228**	**47**
2.502	2.506	.312	N	*473228N	47
2.502	2.506	.312	S	*483228	48
2.502	2.506	.375	L	6426	4L
2.502	2.506	.375	S	*471837	47
2.502	2.506	.375	S	481837	48
2.502	2.506	.435	L	51098L**	5L
2.502	2.506	.437	S	51098	48
2.502	2.506	.500	S	*410067	41
2.502	2.506	.500	H	*410067H	41
2.502	2.506	.500	S	450067	45
2.502	2.506	.500	N	*450067N	45
2.502	2.506	.500	S	*470067	47
2.502	2.506	.500	S	*480067	48
2.561	**2.565**	**.500**	**S**	**410190**	**41**
2.561	2.565	.500	S	*450190	45
2.561	2.565	.500	S	470190	47
2.561	2.565	.500	S	*480190	48
2.623	2.627	.250	S	41461S	4S

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
1.500" (1-1/2") SHAFT (cont.)					
2.623	2.627	.500	S	*411857	41
2.623	2.627	.500	N	*411857N	41
2.623	**2.627**	**.500**	**S**	**451857**	**45**
2.623	2.627	.500	S	*481857	48
2.686	2.690	.500	S	*410487	41
2.686	2.690	.500	S	*450487	45
2.686	2.690	.500	S	470487	47
2.686	**2.690**	**.500**	**N**	**470487N**	**47**
2.686	2.690	.500	S	*480487	48
2.716	2.720	.250	S	*43808	4S
2.716	2.720	.468	S	*410984	41
2.716	**2.720**	**.468**	**S**	**450984**	**45**
2.750	**2.754**	**.312**	**S**	**473440**	**47**
2.750	2.754	.500	S	*410461	41
2.750	2.754	.500	S	450461	45
2.750	2.754	.500	S	*470461	47
2.750	2.754	.500	S	*480461	48
2.758	2.762	.500	S	*410077	41
2.758	2.762	.500	S	*450077	45
2.758	2.762	.500	N	*450077N	45
2.758	2.762	.500	S	470077	47
2.758	2.762	.500	S	*480077	48
2.758	**2.763**	**.312**	**S**	**474281**	**47**
2.835	2.839	.468	S	471915	47
2.875	2.879	.468	S	*410523	41
2.875	**2.879**	**.468**	**S**	**450523**	**45**
2.875	2.879	.468	S	*470523	47
2.875	2.879	.468	S	*480523	48
2.996	3.001	.500	S	*410326	41
2.996	**3.001**	**.500**	**S**	**450326**	**45**
2.996	3.001	.500	S	*470326	47
2.996	3.001	.500	S	*480326	48
3.000	**3.005**	**.375**	**S**	**471958**	**47**
3.000	3.005	.375	S	*481958	48
3.000	3.005	.500	S	*451235	45
3.125	3.130	.625	S	*210914	21
3.150	**3.155**	**.500**	**S**	**472446**	**47**
3.189	3.194	.437	S	450540	45
3.350	3.355	.468	S	*450493	45
3.543	3.548	.375	S	*477340	47
3.543	3.548	.500	S	*415308	41
3.544	3.548	.500	S	455308	45
1.502" SHAFT					
–	–	–	S	800400	VRS1
–	–	–	V	800404	VRS1
–	**–**	**.375**		**99150**	**Redi-Sleeve**
–	**–**	**.563**		**99149**	**Redi-Sleeve**
2.126	2.132	.492	N	4530⬅	96
2.377	2.381	.374	N	4583⬅	86
1.503" SHAFT					
–	–	–	S	800400	VRS1
–	–	–	V	800404	VRS1
–	**–**	**.375**		**99150**	**Redi-Sleeve**
–	**–**	**.563**		**99149**	**Redi-Sleeve**
1.937	1.950	.475	N	710247	#
2.374	2.379	.374	N	4934	79
2.376	2.383	.420	N	4370N⬅	88
38,50mm (1.516") SHAFT					
–	–	–	S	800400	VRS1
–	–	–	V	800404	VRS1
53,00	*53,23*	*8,00*	*N*	710233★➡	32
2.087	2.096	.315			
58,00	*58,20*	*8,50*	*N*	710318★➡	32
2.283	2.291	.335			
1.521" SHAFT					
–	–	–	S	800400	VRS1
–	–	–	V	800404	VRS1
–	**–**	**.438**		**99152**	**Redi-Sleeve**
2.656	2.660	.424	S	8610➡	74
2.656	2.660	.594	S	8611N	74
1.523" SHAFT					
–	–	–	S	800400	VRS1
–	–	–	V	800404	VRS1
–	**–**	**.438**		**99152**	**Redi-Sleeve**
2.714	2.718	.500	S	8940S	48
1.531" (1-17/32") SHAFT					
–	–	–	S	800400	VRS1
–	–	–	V	800404	VRS1
2.374	**2.378**	**.375**	**S**	**452222**	**45**
2.374	2.378	.500	S	*410060	41
2.374	2.378	.500	V	*410060V	41
2.374	2.379	.375	S	472222	47
2.623	2.627	.250	S	*40369S	4S
2.623	2.627	.500	S	*410369	41
39,00mm (1.535") SHAFT					
–	–	–	S	800400	VRS1
–	–	–	V	800404	VRS1
0,00	*53,20*	*8,00*	*N*	710451★	32
.000	2.094	.315			
50,00	*50,29*	*11,00*	*N*	710120★	#
1.969	1.980	.433			
50,50	*50,75*	*8,50*	*S*	1126★	25
1.988	1.998	.335			
50,75	*51,00*	*7,50*	*S*	*39X51X7.5★	32
1.998	2.008	.295			
50,80	*51,00*	*7,50*	*S*	1128★	35
2.000	2.008	.295			
52,00	*52,10*	*6,00*	*S*	710338★	66
2.047	2.051	.236			
52,00	*52,10*	*11,30*	*S*	1205N★	47
2.047	2.051	.445			
52,00	*52,30*	*11,30*	*S*	1205★	47
2.047	2.059	.445			
54,00	*54,10*	*6,00*	*S*	710404★	49
2.126	2.130	.236			
54,75	*55,00*	*9,00*	*S*	*39X55X9★	32
2.155	2.165	.354			
55,00	*55,11*	*7,50*	*S*	710158★	40
2.165	2.170	.295			
55,75	*56,00*	*7,00*	*S*	*39X56X7★	32
2.195	2.205	.276			
57,00	*57,20*	*17,00*	*N*	710123★	40
2.244	2.252	.669			
57,00	*57,20*	*21,50*	*N*	710122★	40
2.244	2.252	.846			
57,00	*57,38*	*9,65*	*V*	324204★➡	32
2.244	2.259	.380			
58,75	*59,00*	*8,00*	*S*	*39X59X8★	32
2.313	2.323	.315			
59,00	*59,28*	*11,00*	*N*	710214★	40
2.323	2.334	.433			
59,00	*59,30*	*11,00*	*S*	710118★	40
2.323	2.335	.433			
64,75	*65,00*	*8,00*	*S*	*39X65X8★	32
2.549	2.559	.315			
1.546" SHAFT					
–	–	–	S	800400	VRS1
–	–	–	V	800404	VRS1
2.375	2.385	.500	S	*712144	32

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
1.550" SHAFT					
–	–	–	S	800400	VRS1
–	–	–	V	800404	VRS1
–	**–**	**.438**		**99155**	**Redi-Sleeve**
2.686	2.690	.500	S	*3873	#
2.686	2.690	.500	L	8695L**	5L
2.686	2.690	.500	S	8695S⬅➡	47
1.552" SHAFT					
–	–	–	S	800400	VRS1
–	–	–	V	800404	VRS1
–	**–**	**.438**		**99155**	**Redi-Sleeve**
2.447	2.452	.500	S	2922➡	86
2.447	2.452	.500	S	710046➡	86
2.502	2.506	.312	N	711552	47
2.502	2.506	.500	S	472635	47
2.502	2.506	.500	N	*472635N	47
2.623	2.627	.500	S	*473056	47
2.623	2.627	.500	N	*473056N	47
2.750	2.755	.415	S	4244⬅➡	72
3.160	3.165	.530	S	*4434	72
3.160	3.165	.530	N	*4434N	72
3.160	3.165	.530	N	5778	72
3.160	3.165	.608	V	4941V	#
3.160	3.165	.645	V	5778V	72
1.558" SHAFT					
–	–	–	S	800400	VRS1
–	–	–	V	800404	VRS1
2.250	2.254	1.520	S	8935S&	79
2.372	2.376	.350	S	*2876&	74
2.372	2.376	1.500	S	2506&	79
39,60mm (1.559") SHAFT					
51,75	*52,00*	*11,00*	*S*	*39.6X52X11★	32
2.037	2.047	.433			
1.562" (1-9/16") SHAFT					
–	–	–	S	800400	VRS1
–	–	–	V	800404	VRS1
–	**–**	**.563**		**99156**	**Redi-Sleeve**
2.061	2.275	.338	S	1195	32
2.062	2.066	.200	S	7994S	44
2.062	2.066	.250	S	8421S	33
2.062	2.066	.250	S	*330749	33
2.062	2.066	.250	N	*330749N	33
2.062	2.066	.250	V	330749V	33
2.062	2.067	.188	T	39920➡	FW-H
2.094	2.098	.312	F	*712129	#
2.096	2.102	.250	S	340927	34
2.125	2.129	.375	T	39711➡	FW-H
2.125	**2.129**	**.375**	**S**	**473517**	**47**
2.125	2.129	.437	S	*411016	41
2.125	2.129	.437	S	*451016	45
2.125	2.129	.437	S	*471016	47
2.125	2.129	.437	S	*481016	48
2.125	2.129	.437	N	*481016N	48
2.237	2.257	.290	S	200887%	200E
2.250	**2.254**	**.312**	**S**	**472213**	**47**
2.250	2.254	.312	S	*482213	48
2.250	2.254	.500	S	*411084	41
2.250	2.254	.500	S	*451084	45
2.250	2.254	.500	H	*451084H	45
2.250	2.254	.500	S	*471084	47
2.250	2.254	.500	S	*481084	48
2.252	2.256	.375	S	*481279	48
2.252	2.256	.375	N	*481279N	48
2.320	2.326	.374	S	1873	35

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
1.562" (1-9/16") SHAFT (cont.)					
2.374	2.378	.250	S	40438S	4S
2.374	**2.378**	**.312**	**S**	**472299**	**47**
2.374	2.378	.312	V	472299V	47
2.374	2.378	.312	S	*482299	48
2.374	2.378	.312	N	*482299N	48
2.374	2.378	.375	S	*471810	47
2.374	2.378	.375	V	*471810V	47
2.374	2.378	.375	S	*481810	48
2.374	2.378	.500	S	*410438	41
2.374	2.378	.500	S	*450438	45
2.374	2.378	.500	N	*450438N	45
2.374	2.378	.500	S	*470438	47
2.374	2.378	.500	S	*480438	48
2.374	2.378	.500	N	*480438N	48
2.375	2.379	.500	N	*3439N	#
2.437	**2.441**	**.375**	**S**	**471821**	**47**
2.437	2.441	.375	H	*471821H	47
2.437	2.441	.375	S	*481821	48
2.437	2.441	.468	S	*410064	41
2.437	2.441	.468	H	*410064H	41
2.437	2.441	.468	S	*450064	45
2.437	2.441	.468	N	*450064N	45
2.437	2.441	.468	S	470064	47
2.437	2.441	.468	S	*480064	48
2.437	2.441	.500	S	*450963	45
2.437	2.441	.500	S	*480963	48
2.441	**2.445**	**.375**	**S**	**471827**	**47**
2.441	2.445	.500	S	*470684	47
2.441	2.445	.781	S	*10684S	1S
2.441	2.457	.500	S	8160S	32
2.502	2.506	.250	L	40185	4L
2.502	2.506	.250	S	*42364S	4S
2.502	**2.506**	**.312**	**S**	**473229**	**47**
2.502	2.506	.312	S	*483229	48
2.502	2.506	.375	S	*470903	47
2.502	2.506	.500	V	450185V	45
2.502	2.506	.500	S	*410185	41
2.502	2.506	.500	S	450185	45
2.502	2.506	.500	H	*450185H	45
2.502	2.506	.500	N	*450185N	45
2.502	2.506	.500	S	*470185	47
2.502	2.506	.500	S	*480185	48
2.531	2.621	.285	S	200640%	200E
2.561	2.565	.500	S	*410143	41
2.561	**2.565**	**.500**	**S**	**450143**	**45**
2.561	2.565	.500	S	*470143	47
2.561	2.565	.500	S	*480143	48
2.623	**2.627**	**.312**	**S**	**470682**	**47**
2.623	2.627	.312	S	*480682	48
2.623	2.627	.500	S	*410262	41
2.623	2.627	.500	S	*450262	45
2.623	2.627	.500	S	*470262	47
2.623	2.627	.500	S	*480262	48
2.684	2.701	.250	S	6336S%	26
2.686	2.690	.375	L	5796	201
2.686	2.690	.375	H	*411316H	41
2.686	**2.690**	**.375**	**S**	**471316**	**47**
2.686	2.690	.375	S	*481316	48
2.686	2.690	.500	S	*410751	41
2.686	2.690	.500	S	*450751	45
2.686	2.690	.500	S	*470751	47
2.686	2.690	.500	S	*480751	48
2.716	2.720	.468	S	*410803	41
2.716	2.720	.468	S	450803	45
2.750	**2.754**	**.375**	**S**	**473441**	**47**
2.750	2.754	.500	S	*410109	41
2.750	2.754	.500	S	*450109	45
2.750	2.754	.500	S	*470109	47
2.750	2.754	.500	N	470109N	47
2.750	2.754	.500	S	*480109	48
2.758	2.762	.500	S	*410273	41
2.758	**2.762**	**.500**	**S**	**450273**	**45**

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
1.562" (1-9/16") SHAFT (cont.)					
2.758	2.762	.500	S	*470273	47
2.758	2.762	.500	S	*480273	48
2.758	2.762	.500	N	*480273N	48
2.833	2.840	.493	V	4889	#
2.873	2.880	.493	V	4890	#
2.875	**2.879**	**.375**	**S**	**473442**	**47**
2.875	2.879	.468	S	*410418	41
2.875	2.879	.468	S	*450418	45
2.875	2.879	.468	S	*470418	47
2.875	2.879	.468	S	*480418	48
2.875	3.062	.468	N	*7525N	47
2.996	3.000	.312	S	*453510	45
2.996	3.001	.500	S	*411962	41
3.150	**3.155**	**.312**	**S**	**473490**	**47**
3.543	3.548	.375	S	476510	47
1.565" SHAFT					
–	–	–	S	800400	VRS1
–	–	–	V	800404	VRS1
–	**–**	**.563**		**99156**	**Redi-Sleeve**
2.372	2.382	.394	S	710198	#
1.574" SHAFT					
–	–	–	S	800400	VRS1
–	–	–	V	800404	VRS1
–	**–**	**.512**		**99157**	**Redi-Sleeve**
2.410	2.415	.540	V	714569⬅➡	#
2.676	2.683	.500	N	4141	#
40,00mm (1.575") SHAFT					
–	–	–	S	800400	VRS1
–	–	–	V	800404	VRS1
–	**–**	**.512**		**99157**	**Redi-Sleeve**
0,00	*58,24*	*5,99*	*S*	710505★	32
.000	2.293	.236			
0,00	*72,00*	*11,00*	*S*	710523★	#
.000	2.835	.433			
49,80	*50,00*	*5,00*	*S*	*40X50X5★	32
1.961	1.969	.197			
49,80	*50,00*	*6,50*	*S*	*40X50X6.5★	32
1.961	1.969	.256			
49,80	*50,00*	*7,00*	*S*	*40X50X7★	32
1.961	1.969	.276			
49,80	*50,00*	*10,00*	*S*	*40X50X10★	32
1.961	1.969	.394			
50,00	*50,20*	*8,00*	*S*	40X50X8★	35
1.969	1.976	.315			
51,75	*52,00*	*6,00*	*S*	*40X52X6★	32
2.037	2.047	.236			
51,75	*52,00*	*8,00*	*S*	*40X52X8★	32
2.037	2.047	.315			
51,75	*52,00*	*9,00*	*S*	*40X52X9★	32
2.037	2.047	.354			
51,75	*52,00*	*10,00*	*S*	*40X52X10★	32
2.037	2.047	.394			
52,00	*0,00*	*7,00*	*V*	224053★	32
2.047	.000	.276			
52,00	*52,12*	*7,50*	*S*	*3967★	#
2.047	2.052	.295			
52,00	*52,12*	*8,00*	*S*	*3609★	47
2.047	2.052	.315			
52,00	*52,12*	*8,50*	*S*	1962★&	78
2.047	2.052	.335			
52,00	*52,20*	*6,00*	*S*	710308★➡	32
2.047	2.055	.236			
52,00	*52,20*	*6,50*	*S*	239201★&	32
2.047	2.055	.256			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
40,00mm (1.575") SHAFT (cont.)					
52,00	*52,20*	*7,00*	*V*	*40X52X7V★	32
2.047	2.055	.276			
52,00	*52,22*	*9,00*	*S*	4175★	#
2.047	2.056	.354			
52,00	*52,25*	*6,00*	*S*	1178★	32
2.047	2.057	.236			
52,00	*52,25*	*7,00*	*S*	40X52X7★	32
2.047	2.057	.276			
52,00	*52,28*	*7,00*	*S*	224010★	35
2.047	2.058	.276			
52,00	*52,28*	*7,00*	*S*	224015★	32
2.047	2.058	.276			
52,00	*52,28*	*7,00*	*H*	224052★➡	32
2.047	2.058	.276			
52,00	*52,28*	*9,00*	*N*	1217★&	35
2.047	2.058	.354			
52,75	*53,00*	*8,00*	*S*	*40X53X8★	32
2.077	2.087	.315			
53,75	*54,00*	*7,00*	*S*	*40X54X7★	32
2.116	2.126	.276			
53,75	*54,00*	*8,00*	*S*	*40X54X8★	32
2.116	2.126	.315			
53,75	*54,00*	*10,00*	*S*	*40X54X10★	32
2.116	2.126	.394			
53,90	*54,00*	*6,00*	*S*	710444★⬅	32
2.122	2.126	.236			
54,00	*54,10*	*5,50*	*S*	1213★	47
2.126	2.130	.217			
54,00	*54,10*	*5,50*	*S*	1213N★	47
2.126	2.130	.217			
54,00	*54,10*	*8,00*	*S*	710311★	25
2.126	2.130	.315			
54,00	*54,20*	*5,50*	*S*	40X54X6★	47
2.126	2.134	.217			
54,00	*54,20*	*10,00*	*N*	710287★⬅➡	32
2.126	2.134	.394			
54,75	*55,00*	*7,00*	*S*	*40X55X7★	32
2.155	2.165	.276			
54,75	*55,00*	*10,00*	*S*	*40X55X10★	32
2.155	2.165	.394			
54,89	*55,00*	*13,00*	*N*	710443★	#
2.161	2.165	.512			
55,00	*55,09*	*8,00*	*S*	473677★	47
2.165	2.169	.315			
55,00	*55,09*	*8,00*	*S*	*476677★	47
2.165	2.169	.315			
55,00	*55,17*	*9,60*	*S*	3392★⬅➡	47
2.165	2.172	.378			
55,00	*55,20*	*6,50*	*S*	40X55X6★	35
2.165	2.173	.256			
55,00	*55,20*	*8,00*	*V*	*40X55X8V★	32
2.165	2.173	.315			
55,00	*55,28*	*8,00*	*S*	40X55X8★	32
2.165	2.176	.315			
55,00	*55,28*	*9,00*	*S*	224020★➡	32
2.165	2.176	.315			
55,75	*56,00*	*8,00*	*S*	*40X56X8★	32
2.195	2.205	.315			
55,75	*56,00*	*8,00*	*S*	*40X56X8★	32
2.195	2.205	.315			
55,75	*56,00*	*8,00*	*S*	*40X56X8★	32
2.195	2.205	.315			
56,00	*56,20*	*7,00*	*S*	40X56X7★	32
2.205	2.213	.276			
56,00	*56,20*	*8,00*	*V*	*40X56X8V★	35
2.205	2.213	.315			
56,00	*56,20*	*9,00*	*S*	710300★	#
2.205	2.213	.354			
56,00	*56,20*	*10,00*	*S*	40X56X10★	35
2.205	2.213	.394			
56,00	*56,25*	*7,00*	*N*	224025★➡	32
2.205	2.215	.276			

40,00mm (1.575") SHAFT (cont.)

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
56,00	*56,26*	*7,00*	*V*	**350612★*	35
2.205	2.215	.276			
56,00	*56,26*	*8,00*	*S*	*712551★*	32
2.205	2.215	.315			
56,00	*56,26*	*9,00*	*V*	*224026★*	35
2.205	2.215	.354			
56,75	*57,00*	*7,00*	*S*	**40X57X7★*	32
2.234	2.244	.276			
56,90	*57,15*	*10,00*	*S*	**40X57.15X10★*	32
2.240	2.250	.394			
57,00	*57,20*	*10,00*	*S*	*40X57X10★*	32
2.244	2.252	.394			
57,00	*57,20*	*10,00*	*S*	*710432★*	32
2.244	2.252	.394			
57,75	*58,00*	*6,50*	*S*	**40X58X6.5★*	32
2.273	2.283	.256			
58,00	*58,14*	*9,00*	*N*	*3459★⬅➡*	74
2.283	2.289	.354			
58,00	*58,20*	*8,00*	*S*	*40X58X8★*	32
2.283	2.291	.315			
58,00	*58,20*	*10,00*	*V*	**40X58X10V★*	35
2.283	2.291	.394			
58,00	*58,28*	*10,00*	*S*	*40X58X10★*	32
2.283	2.294	.394			
58,75	*59,00*	*10,00*	*S*	**40X59X10★*	32
2.313	2.323	.394			
59,75	*60,00*	*7,00*	*S*	**40X60X7★*	32
2.352	2.362	.276			
59,75	*60,00*	*12,00*	*S*	**40X60X12★*	32
2.352	2.362	.472			
60,00	*60,20*	*8,00*	*S*	*710147★*	#
2.362	2.370	.315			
60,00	*60,20*	*10,00*	*S*	*224040★*	35
2.362	2.370	.394			
60,00	*60,20*	*10,00*	*S*	*40X60X10★*	32
2.362	2.370	.394			
60,00	*60,20*	*10,00*	*V*	**40X60X10V★*	35
2.362	2.370	.394			
60,00	*60,20*	*10,00*	*S*	**1078★*	33
2.362	2.370	.394			
61,75	*62,00*	*9,00*	*S*	**40X62X9★*	32
2.431	2.441	.354			
61,75	*62,00*	*10,00*	*S*	**40X62X10★*	32
2.431	2.441	.394			
61,75	*62,00*	*11,00*	*S*	**40X62X11★*	32
2.431	2.441	.433			
61,75	*62,00*	*11,50*	*S*	**40X62X11.5★*	32
2.431	2.441	.453			
62,00	*62,20*	*7,00*	*S*	*40X62X7★*	35
2.441	2.449	.276			
62,00	*62,20*	*7,00*	*V*	**40X62X7V★*	32
2.441	2.449	.276			
62,00	*62,20*	*9,00*	*S*	*710131★*	#
2.441	2.449	.354			
62,00	*62,25*	*8,00*	*S*	*40X62X8★*	32
2.441	2.451	.315			
62,00	*62,25*	*10,00*	*S*	**1179★*	#
2.441	2.451	.394			
62,00	*62,25*	*11,50*	*S*	*40X62X12★*	35
2.441	2.451	.453			
62,00	*62,27*	*10,00*	*V*	*710196★*	32
2.441	2.452	.394			
62,00	*62,27*	*11,00*	*S*	*224045★*	32
2.441	2.452	.433			
62,00	*62,30*	*6,50*	*S*	*710227★*	#
2.441	2.453	.256			
62,25	*62,50*	*11,00*	*S*	**40X62.5X11★*	32
2.451	2.461	.433			
62,75	*63,00*	*7,00*	*S*	**40X63X7★*	32
2.470	2.480	.276			
63,00	*63,30*	*8,00*	*N*	*224063★➡*	32
2.480	2.492	.315			

40,00mm (1.575") SHAFT (cont.)

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
63,25	*63,50*	*10,00*	*S*	**40X63.5X10★*	32
2.490	2.500	.394			
63,75	*64,00*	*10,00*	*S*	**40X64X10★*	32
2.510	2.520	.394			
63,75	*64,00*	*12,00*	*S*	**40X64X12★*	32
2.510	2.520	.472			
64,00	*64,00*	*11,98*	*N*	*1216★&*	74
2.520	2.520	.472			
64,00	*64,10*	*12,00*	*N*	*1216N★&*	74
2.520	2.524	.472			
64,00	*64,10*	*12,00*	*S*	*710326★*	66
2.520	2.524	.472			
64,75	*65,00*	*8,00*	*S*	**40X65X8★*	32
2.549	2.559	.315			
64,75	*65,00*	*12,00*	*S*	**40X65X12★*	32
2.549	2.559	.472			
65,00	*65,13*	*9,53*	*S*	*474161★*	47
2.559	2.564	.375			
65,00	*65,20*	*20,00*	*S*	*710134★*	#
2.559	2.567	.787			
65,00	*65,28*	*10,00*	*S*	*40X65X10★*	32
2.559	2.570	.394			
65,00	*65,28*	*10,00*	*S*	*224100★*	35
2.559	2.570	.394			
66,00	*66,30*	*8,00*	*N*	*224066★➡*	40
2.598	2.610	.315			
67,75	*68,00*	*7,00*	*S*	**40X68X7★*	32
2.667	2.677	.276			
67,75	*68,00*	*10,00*	*S*	**40X68X10★*	32
2.667	2.677	.394			
68,00	*68,10*	*9,00*	*N*	*224068★*	40
2.677	2.681	.354			
68,00	*68,25*	*12,00*	*S*	*40X68X12★*	35
2.677	2.687	.472			
68,00	*68,80*	*8,00*	*S*	*40X68X8★*	35
2.677	2.709	.315			
69,75	*70,00*	*10,00*	*S*	**40X70X10★*	32
2.746	2.756	.394			
69,75	*70,00*	*12,00*	*S*	**40X70X12★*	32
2.746	2.756	.472			
70,00	*70,20*	*8,00*	*S*	*40X70X8★*	32
2.756	2.764	.315			
71,75	*72,00*	*10,00*	*S*	**40X72X10★*	32
2.825	2.835	.394			
71,75	*72,00*	*12,00*	*S*	**40X72X12★*	32
2.825	2.835	.472			
72,00	*72,35*	*7,00*	*S*	*40X72X7★*	35
2.835	2.848	.276			
72,00	*72,35*	*7,00*	*V*	*350572★*	35
2.835	2.848	.276			
73,00	*73,10*	*10,00*	*N*	*710284★*	#
2.874	2.878	.394			
73,75	*74,00*	*10,00*	*S*	**40X74X10★*	32
2.903	2.913	.394			
74,00	*74,12*	*10,00*	*S*	*474133★*	47
2.913	2.918	.394			
74,00	*74,20*	*8,00*	*S*	**40X74X8★*	32
2.913	2.921	.315			
74,75	*75,00*	*10,00*	*S*	**40X75X10★*	32
2.943	2.953	.394			
74,75	*75,00*	*13,00*	*S*	**40X75X13★*	32
2.943	2.953	.512			
75,00	*75,20*	*8,00*	*S*	*40X75X8★*	32
2.953	2.961	.315			
75,00	*75,20*	*12,00*	*S*	*712011★*	32
2.953	2.961	.472			
75,00	*75,26*	*12,00*	*N*	*2011★➡*	40
2.953	2.963	.472			
75,00	*75,26*	*18,00*	*N*	*712020★⬅*	32
2.953	2.963	.709			
75,00	*75,30*	*12,00*	*S*	**710050★*	32
2.953	2.965	.472			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
40,00mm (1.575") SHAFT (cont.)					
75,00	*75,30*	*12,00*	*S*	710113★	#
2.953	2.965	.472			
75,75	*76,00*	*8,00*	*S*	∗40X76X8★	32
2.982	2.992	.315			
76,00	*76,25*	*8,00*	*S*	1036★➡	40
2.992	3.002	.315			
76,00	*76,28*	*12,50*	*N*	1146★⬅	32
2.992	3.003	.492			
78,00	*78,20*	*10,00*	*S*	40X78X10★	35
3.071	3.079	.394			
78,00	*78,80*	*8,00*	*S*	40X78X8★	32
3.071	3.102	.315			
79,72	*80,00*	*7,00*	*S*	∗40X80X7★	32
3.139	3.150	.276			
79,72	*80,00*	*12,00*	*S*	∗40X80X12★	32
3.139	3.150	.472			
80,00	*80,20*	*10,00*	*V*	∗40X80X10V★	32
3.150	3.157	.394			
80,00	*80,28*	*10,00*	*S*	40X80X10★	35
3.150	3.161	.394			
80,22	*80,50*	*10,00*	*S*	∗40X80.5X10★	32
3.158	3.169	.394			
82,00	*82,20*	*8,00*	*S*	∗40X82X8★	32
3.228	3.236	.315			
85,00	*85,20*	*8,00*	*S*	∗40X85X8★	32
3.346	3.354	.315			
88,00	*88,20*	*8,00*	*S*	∗40X88X8★	32
3.465	3.472	.315			
89,72	*90,00*	*10,00*	*S*	∗40X90X10★	32
3.532	3.543	.394			
89,72	*90,00*	*12,00*	*S*	∗40X90X12★	32
3.532	3.543	.472			
90,00	*90,20*	*8,00*	*S*	40X90X8★	35
3.543	3.551	.315			
1.578" SHAFT					
–	–	–	S	800400	VRS1
–	–	–	V	800404	VRS1
–	**–**	**.512**		**99157**	**Redi-Sleeve**
2.000	2.004	.250	S	43074S	4S
2.408	**2.412**	**.500**	**S**	**450666**	**45**
1.593" (1-19/32") SHAFT					
–	–	–	S	800400	VRS1
–	–	–	V	800404	VRS1
2.437	**2.441**	**.468**	**S**	**450065**	**45**
2.437	2.441	.500	S	∗482042	48
2.502	**2.506**	**.250**	**S**	**482253**	**48**
2.502	2.506	.250	N	∗482253N	48
2.502	2.506	.281	N	∗482605N	48
2.502	2.506	.375	S	∗481838	48
2.502	2.506	.500	S	∗450258	45
2.623	2.627	.340	S	451469	45
2.623	2.627	.500	S	∗451858	45
2.623	2.627	.500	H	∗451858H	45
2.758	2.762	.500	S	450274	45
2.758	2.762	.500	H	∗450274H	45
1.594" SHAFT					
–	–	–	S	800400	VRS1
–	–	–	V	800404	VRS1
.000	2.291	.354	N	710512	40
52,50	*52,70*	*6,00*	*N*	710436★➡	35
2.067	2.075	.236			
2.125	**2.129**	**.250**	**S**	**480581**	**48**
2.125	2.129	.281	S	∗481384	48
2.125	2.129	.281	N	∗481384N	48
2.125	2.129	.281	V	∗481384V	48

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
1.594" SHAFT (cont.)					
58,00	*58,23*	*8,00*	*S*	710140★	32
2.283	2.293	.315			
1.598" SHAFT					
–	–	–	S	800400	VRS1
–	–	–	V	800404	VRS1
2.476	2.483	.350	N	4765⬅	79
2.476	2.483	.420	N	4764⬅	86
1.603" SHAFT					
–	–	–	S	800400	VRS1
–	–	–	V	800404	VRS1
–	**–**	**.500**		**99160**	**Redi-Sleeve**
2.282	2.292	.530	N	∗7456N&	94
2.375	2.379	.187	N	∗8073	#
1.605" SHAFT					
–	–	–	S	800400	VRS1
–	–	–	V	800404	VRS1
–	**–**	**.500**		**99160**	**Redi-Sleeve**
2.374	2.386	.375	S	1192	32
2.560	2.565	.693	N	714679⬅➡	#
2.795	2.804	.364	N	4674N⬅➡	#
1.609" SHAFT					
–	–	–	S	800400	VRS1
–	–	–	V	800404	VRS1
2.435	2.441	.300	V	2658V	75
2.435	2.441	.300	H	2658➡	75
2.750	2.754	.500	S	∗413310	41
1.610" SHAFT					
–	–	–	S	800400	VRS1
–	–	–	V	800404	VRS1
2.500	2.531	.300	S	6283S	26
41,00mm (1.614") SHAFT					
–	–	–	S	800400	VRS1
–	–	–	V	800404	VRS1
50,75	*51,00*	*5,00*	*S*	∗41X51X5★	32
1.998	2.008	.197			
52,75	*53,00*	*7,00*	*S*	∗41X53X7★	32
2.077	2.087	.276			
53,00	*53,25*	*7,00*	*S*	1950★	41
2.087	2.096	.276			
53,75	*54,00*	*7,00*	*S*	∗41X54X7★	32
2.116	2.126	.276			
54,00	*54,23*	*7,00*	*N*	224150★	35
2.126	2.135	.276			
55,00	*55,29*	*7,00*	*S*	41X55X7★	32
2.165	2.177	.276			
55,00	*55,29*	*7,00*	*S*	1180★	32
2.165	2.177	.276			
55,45	*55,70*	*9,00*	*S*	∗41X55.7X9★	32
2.183	2.193	.354			
56,00	*0,00*	*8,00*	*V*	711181★	32
2.205	.000	.315			
56,00	*56,25*	*7,00*	*S*	41X56X7★	32
2.205	2.215	.276			
56,00	*56,25*	*7,00*	*S*	1181★	35
2.205	2.215	.276			
59,00	*59,10*	*10,00*	*N*	710114★➡	98
2.323	2.327	.394			
61,00	*61,20*	*10,00*	*N*	710141★⬅	#
2.402	2.409	.394			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
41,00mm (1.614") SHAFT (cont.)					
62,00	*62,20*	*8,00*	*S*	*41X62X8★	32
2.441	2.449	.315			
62,00	*62,23*	*9,00*	*N*	710220★➡	32
2.441	2.450	.354			
63,00	*63,20*	*9,00*	*N*	710291★⬅	40
2.480	2.488	.354			
63,75	*64,00*	*10,00*	*S*	*41X64X10★	32
2.510	2.520	.394			
68,00	*68,20*	*13,00*	*S*	710402★	#
2.677	2.685	.512			
1.618" SHAFT					
–	–	–	S	800400	VRS1
–	–	–	V	800404	VRS1
2.000	2.004	.235	S	*484206	48
2.124	2.128	.250	V	*483525V	48
2.531	2.535	.750	S	8477S	48
2.574	2.579	.460	S	*3983⬅➡	47
2.575	2.579	.460	L	8835L**	33
2.575	2.579	.500	S	8835S⬅➡	33
2.841	2.849	.500	N	4762N⬅➡	74
1.625" (1-5/8") SHAFT					
–	–	–	S	800400	VRS1
–	–	–	V	800404	VRS1
–	**–**	**.313**		***99161**	**Redi-Sleeve**
–	**–**	**.563**		**99162**	**Redi-Sleeve**
2.000	**2.004**	**.250**	**S**	**473694**	**47**
2.087	2.091	.275	S	*413799	41
2.116	**2.120**	**.312**	**S**	**472419**	**47**
2.116	2.120	.312	N	*472419N	47
2.116	2.127	.312	S	324939	32
2.125	**2.129**	**.250**	**S**	**481181**	**48**
2.125	2.129	.250	H	*481181H	48
2.125	2.129	.250	N	481181N	48
2.250	**2.254**	**.312**	**S**	**473230**	**47**
2.250	2.254	.312	S	*483230	48
2.250	2.254	.312	V	483230V	48
2.250	2.254	.500	S	*410755	41
2.250	2.254	.500	S	*450755	45
2.250	2.254	.500	S	*450755H	45
2.250	2.254	.500	S	*470755	47
2.250	2.254	.500	S	*480755	48
2.251	2.255	.375	S	1999	48
2.251	2.256	.375	S	*471289	47
2.251	2.256	.375	S	*481289	48
2.282	2.286	.313	S	710204	48
2.327	2.332	.406	S	204017	204
2.327	2.332	.440	S	*204075	204
2.328	2.332	.406	F	205017	205
2.328	2.332	.437	S	473117	47
2.328	2.332	.437	N	*473117N	47
2.374	2.378	.312	V	473231V	47
2.374	**2.378**	**.312**	**S**	**473231**	**47**
2.374	2.378	.312	A	473231A	47
2.374	2.378	.312	S	*483231	48
2.374	2.378	.375	S	*471150	47
2.374	2.378	.375	S	*481150	48
2.374	2.378	.375	H	*481150H	48
2.374	2.378	.375	N	*481150N	48
2.374	2.378	.437	S	453341	45
2.374	2.378	.500	S	*410358	41
2.374	2.378	.500	H	*410358H	41
2.374	2.378	.500	N	*410358N	41
2.374	2.378	.500	S	*450358	45
2.374	2.378	.500	N	*450358N	45
2.374	2.378	.500	S	470358	47
2.374	2.378	.500	H	*470358H	47
2.374	2.378	.500	N	470358N	47

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
1.625" (1-5/8") SHAFT (cont.)					
2.374	2.378	.500	S	*480358	48
2.374	2.378	.500	N	*710358	45
2.374	2.385	.375	S	*321150	32
2.437	2.441	.250	S	*40066S	4S
2.437	2.441	.312	V	473367V	47
2.437	**2.441**	**.312**	**S**	**473367**	**47**
2.437	2.441	.312	V	483367V	48
2.437	2.441	.375	S	471419	47
2.437	2.441	.375	S	*481419	48
2.437	2.441	.375	H	*481419H	48
2.437	2.441	.468	S	*410066	41
2.437	2.441	.468	S	450066	45
2.437	2.441	.468	N	*450066N	45
2.437	2.441	.468	S	470066	47
2.437	2.441	.468	S	*480066	48
2.437	2.441	.500	S	*452401	45
2.437	2.441	.500	V	*452401V	45
2.437	2.441	.500	S	*482401	48
2.437	2.441	.500	V	*482401V	48
2.440	2.444	.500	S	*710063	#
2.441	**2.445**	**.375**	**S**	**471829**	**47**
2.441	2.445	.375	V	471829V	47
2.441	2.445	.500	S	*410795	41
2.448	2.502	.250	F	*6356	29
2.462	–	.250	S	200641%	200E
2.502	2.506	.250	S	*472758	47
2.502	2.506	.250	N	*472758N	47
2.502	2.506	.250	V	472758V	47
2.502	2.506	.250	S	*482758	48
2.502	2.506	.312	V	473010V	47
2.502	**2.506**	**.312**	**S**	**473010**	**47**
2.502	2.506	.312	A	473010A	47
2.502	2.506	.312	N	473010N	47
2.502	2.506	.312	S	*483010	48
2.502	2.506	.312	N	*483010N	48
2.502	2.506	.375	N	*451839N	45
2.502	2.506	.375	S	*471839	47
2.502	2.506	.375	H	*471839H	47
2.502	2.506	.375	N	*471839N	47
2.502	2.506	.375	S	*481839	48
2.502	2.506	.375	N	*481839N	48
2.502	2.506	.500	S	*410194	41
2.502	2.506	.500	V	410194V	41
2.502	2.506	.500	S	450194	45
2.502	2.506	.500	H	*450194H	45
2.502	2.506	.500	N	*450194N	45
2.502	2.506	.500	S	*470194	47
2.502	2.506	.500	S	*480194	48
2.562	2.565	.375	S	474216	47
2.562	2.566	.250	S	204500	4S
2.562	2.566	.375	F	291099	29
2.562	2.566	.437	S	4763S	#
2.623	2.627	.250	S	*42135S	4S
2.623	**2.627**	**.312**	**S**	**473232**	**47**
2.623	2.627	.312	S	*483232	48
2.623	2.627	.500	S	*410069	41
2.623	2.627	.500	S	450069	45
2.623	2.627	.500	N	*450069N	45
2.623	2.627	.500	V	*450069V	45
2.623	2.627	.500	S	*470069	47
2.623	2.627	.500	H	*470069H	47
2.623	2.627	.500	S	*480069	48
2.625	2.629	.250	S	40568S	4S
2.625	2.629	.500	T	50568➡	5S
2.625	2.629	.500	T	50569	5S
2.686	**2.690**	**.375**	**S**	**481864**	**48**
2.686	2.690	.375	H	*481864H	48
2.686	2.690	.500	S	*450072	45
2.686	2.690	.500	S	*480072	48
2.722	2.727	.406	F	5727	205
2.750	2.754	.180	N	*8994N	48
2.750	2.754	.250	L	40286	4L

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
1.625" (1-5/8") SHAFT (cont.)					
2.750	2.754	.250	S	*42754S	4S
2.750	2.754	.312	S	*474247	47
2.750	**2.754**	**.312**	**S**	**474274**	**47**
2.750	2.754	.375	S	473443	47
2.750	2.754	.500	S	*410286	41
2.750	2.754	.500	N	*410286N	41
2.750	2.754	.500	S	*450286	45
2.750	2.754	.500	N	*450286N	45
2.750	2.754	.500	S	470286	47
2.750	2.754	.500	S	*480286	48
2.758	2.762	.500	S	450275	45
2.758	2.762	.500	S	*480275	48
2.835	**2.839**	**.468**	**S**	**450819**	**45**
2.875	**2.879**	**.375**	**S**	**473444**	**47**
2.875	2.879	.375	V	473444V	47
2.875	2.879	.437	N	*411923N	41
2.875	2.879	.437	N	471923N	47
2.875	2.879	.468	S	450078	45
2.875	2.879	.468	S	*480078	48
2.875	2.879	.500	S	*452170	45
2.875	2.879	.500	S	*482170	48
2.996	3.001	.500	S	450415	45
2.996	3.001	.500	S	*480415	48
3.000	**3.004**	**.312**	**S**	**414268**	**41**
3.000	3.005	.500	S	*410539	41
3.000	3.005	.500	N	*410539N	41
3.000	3.005	.500	S	450539	45
3.000	3.005	.500	S	*480539	48
3.062	3.066	.500	S	450335	45
3.125	3.130	.500	N	*411978N	41
3.251	3.256	.500	S	*410467	41
3.251	3.256	.500	S	450467	45
3.543	3.548	.375	S	*477104	47
3.937	3.942	.375	S	*476878	47
1.628" SHAFT					
–	–	–	S	800400	VRS1
–	–	–	V	800404	VRS1
–	**–**	**.313**		***99161**	**Redi-Sleeve**
–	**–**	**.563**		**99162**	**Redi-Sleeve**
2.122	2.126	.343	S	710202	#
2.278	2.282	.343	S	710241	68
1.630" SHAFT					
–	–	–	S	800400	VRS1
–	–	–	V	800404	VRS1
2.415	2.441	.492	N	4143	#
41,70mm (1.642") SHAFT					
54,75	*55,00*	*7,00*	*S*	*41.7X55X7★	32
2.155	2.165	.276			
54,75	*55,00*	*10,00*	*S*	*41.7X55X10★	32
2.155	2.165	.394			
1.645" SHAFT					
–	–	–	S	800400	VRS1
–	–	–	V	800404	VRS1
2.656	2.660	.406	N	8620N	47
1.650" SHAFT					
–	–	–	S	800400	VRS1
–	–	–	V	800404	VRS1
–	**–**	**.445**		**99166**	**Redi-Sleeve**
–	**–**	**.563**		**99169**	**Redi-Sleeve**
2.282	2.336	.768	H	3083➡	48
2.410	2.414	.361	S	710102	#

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
1.652" SHAFT					
–	–	–	S	800400	VRS1
–	–	–	V	800404	VRS1
–	**–**	**.445**		**99166**	**Redi-Sleeve**
–	**–**	**.563**		**99169**	**Redi-Sleeve**
2.518	2.524	.394	S	3622⬅➡	74
42,00mm (1.654") SHAFT					
–	–	–	S	800400	VRS1
–	–	–	V	800404	VRS1
–	**–**	**.445**		**99166**	**Redi-Sleeve**
–	**–**	**.563**		**99169**	**Redi-Sleeve**
49,80	*50,00*	*6,00*	*S*	*42X50X6★	32
1.961	1.969	.236			
49,80	*50,00*	*7,00*	*S*	*42X50X7★	32
1.961	1.969	.276			
51,75	*52,00*	*4,00*	*S*	*42X52X4★	32
2.037	2.047	.157			
51,75	*52,00*	*6,00*	*S*	*42X52X6★	32
2.037	2.047	.236			
51,75	*52,00*	*7,00*	*S*	*42X52X7★	32
2.037	2.047	.276			
53,75	*54,00*	*7,00*	*S*	*42X54X7★	32
2.116	2.126	.276			
54,75	*55,00*	*9,00*	*S*	*42X55X9★	32
2.155	2.165	.354			
54,89	*55,00*	*8,00*	*S*	1214★	47
2.161	2.165	.315			
54,89	*55,00*	*8,00*	*S*	1214N★	47
2.161	2.165	.315			
55,00	*55,12*	*8,00*	*H*	3051★➡	33
2.165	2.170	.315			
55,00	*55,12*	*8,00*	*H*	3051N★➡	33
2.165	2.170	.315			
55,00	*55,20*	*7,00*	*S*	42X55X7★	32
2.165	2.173	.276			
55,00	*55,20*	*7,50*	*S*	224200★	32
2.165	2.173	.295			
55,00	*55,20*	*8,00*	*V*	*42X55X8V★	35
2.165	2.173	.315			
55,00	*55,28*	*8,00*	*S*	224210★	35
2.165	2.176	.315			
55,00	*55,28*	*8,00*	*S*	42X55X8★	35
2.165	2.176	.315			
55,00	*55,33*	*9,00*	*N*	224205★➡	32
2.165	2.178	.354			
55,75	*56,00*	*6,00*	*S*	*42X56X6★	32
2.195	2.205	.236			
55,75	*56,00*	*10,00*	*S*	*42X56X10★	32
2.195	2.205	.394			
56,00	*56,10*	*14,00*	*N*	710221★	#
2.205	2.209	.551			
56,00	*56,13*	*7,00*	*S*	42X56X7★	32
2.205	2.210	.276			
56,00	*56,13*	*7,00*	*H*	*1944★➡	32
2.205	2.210	.276			
56,00	*56,16*	*7,00*	*N*	473560N★➡	47
2.205	2.211	.276			
56,00	*56,21*	*6,00*	*S*	710097★	#
2.205	2.213	.236			
56,00	*56,20*	*7,00*	*V*	*42X56X7V★	35
2.205	2.213	.276			
56,00	*56,21*	*7,00*	*S*	224220★	49
2.205	2.213	.276			
56,00	*56,20*	*7,00*	*H*	710386★➡	32
2.205	2.213	.276			
56,00	*56,28*	*7,00*	*S*	494117★	49
2.205	2.216	.276			
56,00	*56,34*	*7,00*	*H*	3774★➡	35
2.205	2.218	.276			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
42,00mm (1.654") SHAFT (cont.)					
56,30	*56,44*	*8,00*	*S*	710186★	#
2.216	2.222	.315			
56,50	*56,70*	*8,00*	*S*	710244★	#
2.224	2.232	.315			
57,75	*58,00*	*8,00*	*S*	*42X58X8★	32
2.273	2.283	.315			
57,75	*58,00*	*10,00*	*S*	*42X58X10★	32
2.273	2.283	.394			
58,00	*58,10*	*7,00*	*S*	42X58X7★	48
2.283	2.287	.276			
58,00	*58,10*	*10,00*	*S*	*2000★	33
2.283	2.287	.394			
58,00	*58,17*	*7,00*	*V*	474241V★➡	47
2.283	2.290	.276			
58,00	*58,18*	*7,00*	*S*	224235★	48
2.283	2.291	.276			
58,00	*58,20*	*12,00*	*S*	710517★	#
2.283	2.291	.472			
58,00	*58,28*	*8,00*	*N*	224215★⬅	32
2.283	2.294	.315			
59,00	*59,10*	*7,00*	*N*	710442★➡	48
2.323	2.327	.276			
59,75	*60,00*	*8,00*	*S*	*42X60X8★	32
2.352	2.362	.315			
59,75	*60,00*	*9,00*	*S*	*42X60X9★	32
2.352	2.362	.354			
59,75	*60,00*	*10,00*	*S*	*42X60X10★	32
2.352	2.362	.394			
59,75	*60,00*	*12,00*	*S*	*42X60X12★	32
2.352	2.362	.472			
60,00	*60,20*	*10,00*	*V*	*42X60X10V★	35
2.362	2.370	.394			
60,00	*60,22*	*7,00*	*S*	42X60X7★	32
2.362	2.371	.276			
60,00	*60,22*	*7,00*	*V*	*320563★	32
2.362	2.371	.276			
60,00	*60,22*	*7,00*	*S*	*323715★	32
2.362	2.371	.276			
60,00	*60,22*	*7,04*	*N*	1953★	32
2.362	2.371	.277			
60,00	*60,42*	*7,00*	*V*	2025★	32
2.362	2.379	.276			
61,75	*62,00*	*7,00*	*S*	*42X62X7★	32
2.431	2.441	.276			
61,75	*62,00*	*10,00*	*S*	*42X62X10★	32
2.431	2.441	.394			
61,75	*62,00*	*12,00*	*S*	*42X62X12★	32
2.431	2.441	.472			
62,00	*62,10*	*12,00*	*S*	710403★	#
2.441	2.445	.472			
62,00	*62,20*	*7,00*	*S*	710301★	97
2.441	2.449	.276			
62,00	*62,20*	*8,00*	*V*	*42X62X8V★	32
2.441	2.449	.315			
62,00	*62,20*	*8,00*	*N*	710408★	32
2.441	2.449	.315			
62,00	*62,27*	*8,00*	*S*	224250★	35
2.441	2.452	.315			
62,00	*62,27*	*8,00*	*S*	42X62X8★	35
2.441	2.452	.315			
62,00	*62,27*	*10,00*	*S*	*1946★	35
2.441	2.452	.394			
62,00	*62,27*	*10,00*	*S*	224252★	32
2.441	2.452	.394			
62,75	*63,00*	*7,00*	*S*	*42X63X7★	32
2.470	2.480	.276			
63,00	*63,20*	*9,00*	*N*	710298★➡	40
2.480	2.488	.354			
63,75	*64,00*	*8,00*	*S*	*42X64X8★	32
2.510	2.520	.315			
64,00	*64,18*	*6,00*	*S*	224254★	34
2.520	2.527	.236			
64,75	*65,00*	*7,50*	*S*	*42X65X7.5★	32
2.549	2.559	.295			
64,75	*65,00*	*9,00*	*S*	*42X65X9★	32
2.549	2.559	.354			
64,75	*65,00*	*12,00*	*S*	*42X65X12★	32
2.549	2.559	.472			
64,80	*65,00*	*13,50*	*S*	710179★➡	32
2.551	2.555	.531			
65,00	*65,15*	*10,00*	*N*	42X65X10★	47
2.559	2.565	.394			
65,00	*65,15*	*10,00*	*N*	224255★	47
2.559	2.565	.394			
65,00	*65,20*	*10,00*	*V*	*42X65X10V★	35
2.559	2.567	.394			
65,05	*65,15*	*9,50*	*N*	*474135N★	47
2.561	2.565	.374			
66,00	*66,28*	*10,00*	*S*	224266★	32
2.598	2.609	.394			
67,00	*67,13*	*7,16*	*V*	4615V★➡	83
2.638	2.643	.282			
67,00	*67,20*	*10,00*	*N*	710286★⬅➡	32
2.638	2.646	.394			
68,00	*68,20*	*8,00*	*S*	42X68X8★	32
2.677	2.685	.315			
68,00	*68,20*	*10,00*	*S*	42X68X10★	32
2.677	2.685	.394			
69,75	*70,00*	*8,00*	*S*	*42X70X8★	32
2.746	2.756	.315			
69,75	*70,00*	*12,00*	*S*	*42X70X12★	32
2.746	2.756	.472			
70,00	*70,20*	*10,00*	*S*	42X70X10★	32
2.756	2.764	.394			
72,00	***72,20***	***8,00***	***S***	**42X72X8★**	**32**
2.835	**2.843**	**.315**			
72,00	*72,20*	*10,00*	*V*	*42X72X10V★	35
2.835	2.843	.394			
72,00	*72,27*	*10,00*	*S*	42X72X10★	32
2.835	2.845	.394			
72,00	*72,27*	*10,00*	*S*	224270★	32
2.835	2.845	.394			
72,00	*72,28*	*10,00*	*S*	710207★	40
2.835	2.846	.394			
74,75	*75,00*	*10,00*	*S*	*42X75X10★	32
2.943	2.953	.394			
74,75	*75,00*	*12,00*	*S*	*42X75X12★	32
2.943	2.953	.472			
75,00	*75,20*	*8,00*	*S*	*42X75X8★	32
2.953	2.961	.315			
75,75	*76,00*	*12,00*	*S*	*42X76X12★	32
2.982	2.992	.472			
76,00	*76,10*	*14,00*	*N*	710245★➡	#
2.992	2.996	.551			
76,00	*76,28*	*12,00*	*S*	710195★	40
2.992	3.003	.472			
77,72	*78,00*	*10,00*	*S*	*42X78X10★	32
3.060	3.071	.394			
78,00	*78,20*	*8,00*	*S*	*42X78X8★	32
3.071	3.079	.315			
80,00	*80,20*	*8,00*	*S*	42X80X8★	32
3.150	3.157	.315			
80,00	*80,20*	*10,00*	*S*	42X80X10★	35
3.150	3.157	.394			
90,00	*90,09*	*9,00*	*N*	710133★	#
3.543	3.547	.354			
90,00	*90,28*	*12,00*	*N*	710246★	#
3.543	3.554	.472			
1.656" (1-21/32") SHAFT					
–	–	–	S	800400	VRS1
–	–	–	V	800404	VRS1
2.502	2.506	.500	S	450260	45

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
1.656" (1-21/32") SHAFT (cont.)					
2.623	2.627	.455	N	7457N	1S
2.623	2.627	.455	N	*9541N	#
2.686	2.690	.500	S	450073	45
2.686	2.690	.500	S	*480073	48
2.750	2.754	.500	S	*450284	45
2.875	2.879	.468	S	*450079	45
2.937	**2.941**	**.375**	**S**	**472660**	**47**
1.670" SHAFT					
–	–	–	S	800400	VRS1
–	–	–	V	800404	VRS1
2.686	2.690	.500	S	452086	45
1.673" SHAFT					
–	–	–	S	800400	VRS1
–	–	–	V	800404	VRS1
2.162	2.166	.285	S	4099&	287
1.675" SHAFT					
–	–	–	S	800400	VRS1
–	–	–	V	800404	VRS1
2.000	2.175	.200	S	710385	#
1.680" SHAFT					
2.500	2.506	1.535	S	2465	79
1.685" SHAFT					
–	–	–	S	800400	VRS1
–	–	–	V	800404	VRS1
–	**–**	**.313**		***99167**	**Redi-Sleeve**
–	**–**	**.563**		**99168**	**Redi-Sleeve**
2.500	2.506	.421	V	4981V	#
2.500	2.506	1.250	N	7300S⬅	79
1.687" (1-11/16") SHAFT					
–	–	–	S	800400	VRS1
–	–	–	V	800404	VRS1
–	**–**	**.313**		***99167**	**Redi-Sleeve**
–	**–**	**.563**		**99168**	**Redi-Sleeve**
2.279	2.283	.500	L	*6084	5L
2.279	2.285	.250	S	353141	35
2.327	2.332	.500	S	203008	203
2.327	2.332	.500	S	204008	204
2.328	**2.332**	**.312**	**S**	**473317**	**47**
2.328	2.332	.312	N	*473317N	47
2.328	2.332	.437	S	*471410	47
2.328	2.332	.437	S	*481410	48
2.328	2.332	.531	S	7022S	276
2.363	2.367	.437	S	*481345	48
2.363	2.367	.437	H	*481345H	48
2.363	2.367	.437	N	*481345N	48
2.374	**2.378**	**.312**	**S**	**473233**	**47**
2.374	2.378	.375	S	*471812	47
2.374	2.378	.375	S	*481812	48
2.374	2.378	.500	S	*410562	41
2.437	**2.441**	**.312**	**S**	**473445**	**47**
2.437	2.441	.312	V	*473445V	47
2.437	2.441	.468	S	*410479	41
2.437	2.441	.468	S	*450479	45
2.437	2.441	.468	S	*470479	47
2.437	2.441	.468	S	*480479	48
2.437	2.441	.468	H	480479H	48
2.437	2.441	.468	V	*480479V	48
2.500	2.506	1.535	N	*2854⬅	79
2.502	2.506	.250	S	40154S	4S

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
1.687" (1-11/16") SHAFT (cont.)					
2.502	**2.506**	**.312**	**S**	**473234**	**47**
2.502	2.506	.375	S	*450363	45
2.502	2.506	.375	H	*450363H	45
2.502	2.506	.375	S	*480363	48
2.502	2.506	.500	S	*410154	41
2.502	2.506	.500	N	*410154N	41
2.502	2.506	.500	S	450154	45
2.502	2.506	.500	S	*470154	47
2.502	2.506	.500	H	*470154H	47
2.502	2.506	.500	S	*480154	48
2.502	2.506	.582	S	7038SA⬅	41
2.560	2.579	.375	S	2146	#
2.560	2.579	.375	S	*5114	#
2.560	2.579	.470	S	712146⬅➡	25
2.561	2.565	.500	S	*410460	41
2.561	**2.565**	**.500**	**S**	**470460**	**47**
2.561	2.566	.500	S	*203041	203
2.605	2.609	.235	S	9178S	4S
2.623	**2.627**	**.312**	**S**	**473235**	**47**
2.623	2.627	.375	S	440265	44
2.623	2.627	.437	N	8516N	47
2.623	2.627	.500	S	*410265	41
2.623	2.627	.500	N	*410265N	41
2.623	2.627	.500	S	*450265	45
2.623	2.627	.500	S	*470265	47
2.623	2.627	.500	H	*470265H	47
2.623	2.627	.500	S	*480265	48
2.624	2.628	.609	V	*8547	#
2.624	2.628	.609	H	*8547H	#
2.650	2.725	.290	S	200886%	200E
2.684	2.706	.250	S	7381S	24
2.686	2.690	.500	S	*410074	41
2.686	2.690	.500	S	*450074	45
2.686	2.690	.500	S	470074	47
2.686	2.690	.500	S	*480074	48
2.686	**2.691**	**.312**	**S**	**474265**	**47**
2.714	2.718	.468	S	*410421	41
2.716	2.720	.468	S	*410765	41
2.716	**2.720**	**.468**	**S**	**450765**	**45**
2.750	**2.754**	**.312**	**S**	**473236**	**47**
2.750	2.754	.500	S	*410186	41
2.750	2.754	.500	S	*450186	45
2.750	2.754	.500	S	*470186	47
2.750	2.754	.500	S	*480186	48
2.835	2.839	.468	S	*410596	41
2.835	2.839	.468	S	*450596	45
2.835	**2.839**	**.468**	**S**	**470596**	**47**
2.835	2.839	.468	V	470596V	47
2.835	2.839	.468	S	*480596	48
2.875	**2.879**	**.375**	**S**	**473446**	**47**
2.875	2.879	.468	S	*410080	41
2.875	2.879	.468	S	*450080	45
2.875	2.879	.468	S	*470080	47
2.875	2.879	.468	S	*480080	48
2.875	2.879	.500	S	*452629	45
2.875	2.879	.500	S	*482629	48
2.875	2.885	.622	S	*4020	#
2.875	2.885	.625	S	*712143	32
3.000	**3.005**	**.375**	**S**	**471981**	**47**
3.000	3.005	.500	S	*451226	45
3.062	3.066	.500	S	*410086	41
3.062	3.066	.500	S	*450086	45
3.062	3.066	.500	S	470086	47
3.062	3.066	.500	S	*480086	48
3.125	3.130	.375	S	*481982	48
3.125	3.130	.500	S	*450687	45
3.125	**3.130**	**.500**	**S**	**470687**	**47**
3.125	3.130	.500	N	*470687N	47
3.125	3.130	.500	S	*480687	48
3.189	3.194	.437	S	450533	45
.000	2.551	.595	S	710502	#

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
42,90mm (1.689") SHAFT					
61,75	*62,00*	*8,00*	*S*	**42.9X62X8★*	32
2.431	2.441	.315			
43,00mm (1.693") SHAFT					
–	–	–	S	800400	VRS1
–	–	–	V	800404	VRS1
49,80	*50,00*	*7,00*	*S*	**43X50X7★*	32
1.961	1.969	.276			
54,00	*54,10*	*6,50*	*S*	*224400★*	25
2.126	2.130	.256			
54,00	*54,10*	*7,50*	*S*	*334111★*	33
2.126	2.130	.295			
54,75	*55,00*	*9,00*	*S*	**43X55X9★*	32
2.155	2.165	.354			
55,00	*55,20*	*6,00*	*V*	*2012★➡*	32
2.165	2.173	.236			
55,00	*55,20*	*6,00*	*V*	*2012V★➡*	32
2.165	2.173	.236			
55,00	*55,20*	*8,00*	*H*	*710264★➡*	32
2.165	2.173	.236			
55,00	*55,20*	*8,00*	*S*	*43X55X8★*	32
2.165	2.173	.315			
55,00	*55,25*	*8,00*	*S*	*1183★*	34
2.165	2.175	.315			
57,00	*57,20*	*8,00*	*S*	**43X57X8★*	32
2.244	2.252	.315			
57,75	*58,00*	*8,00*	*S*	**43X58X8★*	32
2.273	2.283	.315			
58,47	*58,62*	*7,50*	*S*	*710159★*	#
2.302	2.308	.295			
60,00	*60,30*	*8,00*	*S*	*320583★➡*	32
2.362	2.374	.315			
61,75	*62,00*	*8,00*	*S*	**43X62X8★*	32
2.431	2.441	.315			
61,75	*62,00*	*12,00*	*S*	**43X62X12★*	32
2.431	2.441	.472			
62,00	*62,10*	*9,50*	*S*	*224320★*	47
2.441	2.445	.374			
62,00	*62,10*	*9,50*	*S*	**474137★*	47
2.441	2.445	.374			
2.480	2.488	.394	S	710431	#
65,00	*65,20*	*8,00*	*S*	*43X65X8★*	32
2.559	2.567	.315			
65,04	*65,14*	*9,50*	*S*	*710387★*	47
2.561	2.565	.374			
65,75	*66,00*	*10,00*	*S*	**43X66X10★*	32
2.588	2.598	.394			
69,00	*69,20*	*8,00*	*S*	**43X69X8★*	32
2.717	2.724	.315			
70,00	*70,20*	*9,00*	*S*	*710142★*	#
2.756	2.764	.354			
73,00	*73,20*	*8,00*	*S*	**43X73X8★*	32
2.874	2.882	.315			
1.694" SHAFT					
.000	2.462	.433	V	710513	#
1.703" SHAFT					
–	–	–	S	800450	VRS1
–	–	–	S	800451	VRS2
–	–	–	V	800454	VRS1
–	–	–	V	800455	VRS2
3.030	3.039	.500	S	710067⬅➡	69
3.084	3.090	.500	S	3747⬅➡	69
1.705" SHAFT					
–	–	–	S	800450	VRS1
–	–	–	S	800451	VRS2
–	–	–	V	800454	VRS1
–	–	–	V	800455	VRS2
3.034	3.039	.562	V	100357	86
3.080	3.084	.461	S	710105⬅➡	#
1.709" SHAFT					
–	–	–	S	800450	VRS1
–	–	–	S	800451	VRS2
–	–	–	V	800454	VRS1
–	–	–	V	800455	VRS2
2.205	2.213	.292	N	2955➡	71
43,50mm (1.713") SHAFT					
61,75	*62,00*	*6,50*	*S*	**43.5X62X6.5★*	32
2.431	2.441	.256			
1.718" (1-23/32") SHAFT					
–	–	–	S	800450	VRS1
–	–	–	S	800451	VRS2
–	–	–	V	800454	VRS1
–	–	–	V	800455	VRS2
–	**–**	**.563**		**99171**	**Redi-Sleeve**
2.228	2.185	.056	S	*9087	#
2.437	2.441	.468	L	50327	5L
2.561	2.565	.500	V	442251V	44
2.561	2.565	.500	S	442251	44
2.561	2.565	.500	S	473336	47
2.562	2.566	.500	F	*205051	205
2.623	**2.627**	**.500**	**S**	**450068**	**45**
2.875	2.879	.468	L	50081	5L
2.996	3.000	.375	F	6101	29
1.730" SHAFT					
–	–	–	S	800450	VRS1
–	–	–	S	800451	VRS2
–	–	–	V	800454	VRS1
–	–	–	V	800455	VRS2
2.336	2.340	.250	S	6840S	4S
2.336	2.340	.280	F	7607	#
2.336	2.340	.470	N	8121S	25
2.758	2.762	.882	S	*7729	39
2.834	2.838	.375	S	*483602	48
2.834	2.838	.468	S	*483326	48
2.875	2.879	.468	S	*473559	47
44,00mm (1.732") SHAFT					
–	–	–	S	800450	VRS1
–	–	–	S	800451	VRS2
–	–	–	V	800454	VRS1
–	–	–	V	800455	VRS2
53,75	*54,00*	*7,00*	*S*	**44X54X7★*	32
2.116	2.126	.276			
58,00	*58,20*	*8,00*	*S*	**44X58X8★*	32
2.283	2.291	.315			
59,00	*59,23*	*6,80*	*N*	*224450★➡*	35
2.323	2.332	.268			
59,75	*60,00*	*9,00*	*S*	**44X60X9★*	32
2.352	2.362	.354			
60,00	*60,20*	*7,00*	*S*	*44X60X7★*	32
2.362	2.370	.276			
60,00	*60,20*	*10,00*	*S*	*44X60X10★*	35
2.362	2.370	.394			
60,00	*60,28*	*10,00*	*H*	*224460★➡*	32
2.362	2.373	.394			
61,75	*62,00*	*7,00*	*S*	**44X62X7★*	32
2.431	2.441	.276			
61,75	*62,00*	*10,00*	*S*	**44X62X10★*	32
2.431	2.441	.394			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
44,00mm (1.732") SHAFT (cont.)					
62,00	*62,26*	*8,00*	*S*	44X62X8★⬅➡	32
2.441	2.451	.315			
62,00	*62,26*	*8,00*	*S*	224462★⬅➡	32
2.441	2.451	.315			
62,00	*62,28*	*10,00*	*N*	224464★⬅	32
2.441	2.452	.394			
64,75	*65,00*	*11,00*	*S*	*44X65X11★	32
2.549	2.559	.433			
65,00	*65,20*	*11,00*	*S*	224465★➡	32
2.559	2.567	.433			
65,00	*65,28*	*10,00*	*S*	44X65X10★	35
2.559	2.570	.394			
66,00	*66,10*	*6,00*	*S*	710223★	#
2.598	2.602	.236			
68,00	*68,30*	*8,00*	*N*	350609★⬅	35
2.677	2.689	.315			
69,75	*70,00*	*12,00*	*S*	*44X70X12★	32
2.746	2.756	.472			
70,00	*70,20*	*8,00*	*S*	44X70X8★	32
2.756	2.764	.315			
72,00	*72,11*	*10,00*	*S*	44X72X10★	32
2.835	2.839	.394			
72,00	*72,11*	*10,00*	*S*	224470★	35
2.835	2.839	.394			
74,00	*74,20*	*11,00*	*S*	710525★	#
2.913	2.921	.433			
80,00	*80,12*	*8,00*	*S*	710115★⬅➡	98
3.150	3.154	.315			
90,00	*90,10*	*9,00*	*N*	710283★	#
3.543	3.547	.354			
92,00	*92,28*	*12,50*	*S*	710208★	#
3.622	3.633	.492			
1.734" SHAFT					
–	–	–	S	800450	VRS1
–	–	–	S	800451	VRS2
–	–	–	V	800454	VRS1
–	–	–	V	800455	VRS2
2.400	2.405	.230	S	8705S	277
2.726	2.730	.500	L	5836	201
2.835	2.839	.312	S	*484103	48
1.739" SHAFT					
–	–	–	S	800450	VRS1
–	–	–	S	800451	VRS2
–	–	–	V	800454	VRS1
–	–	–	V	800455	VRS2
–	**–**	**.375**		**99170**	**Redi-Sleeve**
2.812	2.816	.594	S	*9844&	#
2.812	3.270	.593	N	8460N&	74
3.000	3.008	.500	S	6818	71
1.748" SHAFT					
–	–	–	S	800450	VRS1
–	–	–	S	800451	VRS2
–	–	–	V	800454	VRS1
–	–	–	V	800455	VRS2
–	**–**	**.375**		**99172**	**Redi-Sleeve**
–	**–**	**.531**		***99180**	**Redi-Sleeve**
–	**–**	**.563**		**99174**	**Redi-Sleeve**
–	**–**	**.750**		**99175**	**Redi-Sleeve**
2.619	2.627	.330	N	4950	88
2.623	2.627	.330	N	3227➡	83
3.229	3.238	.335	H	3583➡	83

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
1.750" (1-3/4") SHAFT					
–	–	–	S	800450	VRS1
–	–	–	S	800451	VRS2
–	–	–	V	800454	VRS1
–	–	–	V	800455	VRS2
–	**–**	**.375**		**99172**	**Redi-Sleeve**
–	**–**	**.531**		***99180**	**Redi-Sleeve**
–	**–**	**.563**		**99174**	**Redi-Sleeve**
–	**–**	**.750**		**99175**	**Redi-Sleeve**
2.250	–	.250	U	710024	#
2.250	2.254	.250	S	42352S	4S
2.250	**2.254**	**.359**	**S**	**450400**	**45**
2.250	2.254	.359	V	*450400V	45
2.250	2.258	.187	S	6703S	35
2.250	2.258	.250	S	340400	34
2.250	2.258	.250	H	*340400H	34
2.328	2.332	.437	S	482126	48
2.374	2.378	.250	S	*41206S	4S
2.374	**2.378**	**.312**	**S**	**473237**	**47**
2.374	**2.378**	**.312**	**V**	**473237V**	**47**
2.374	2.378	.312	S	*483237	48
2.374	2.378	.375	S	*471288	47
2.374	2.378	.375	N	*471288N	47
2.374	2.378	.375	S	*481288	48
2.374	2.378	.437	S	*472246	47
2.374	2.378	.437	S	*482246	48
2.374	2.378	.484	S	710062	#
2.374	2.378	.500	S	*410929	41
2.374	2.378	.500	S	*450929	45
2.374	2.378	.500	S	*470929	47
2.374	2.378	.500	S	*480929	48
2.374	2.379	.250	S	204503	204
2.374	2.381	.437	S	7486S	35
2.411	2.415	.380	N	*451169N	45
2.411	2.415	.380	S	471169	47
2.411	2.415	.380	N	471169N	47
2.412	2.416	.468	S	*481243	48
2.436	2.441	.300	S	*4771S⬅➡	#
2.437	2.441	.250	S	43071S	4S
2.437	**2.441**	**.312**	**S**	**471504**	**47**
2.437	2.441	.312	V	471504V	47
2.437	2.441	.312	S	*481504	48
2.437	2.441	.312	H	*481504H	48
2.437	2.441	.375	S	*471122	47
2.437	2.441	.375	S	*481122	48
2.437	2.441	.375	U	710013	#
2.437	2.441	.468	S	*450351	45
2.437	2.441	.468	N	*450351N	45
2.437	2.441	.468	S	470351	47
2.437	2.441	.468	S	*480351	48
2.437	2.441	.468	H	*480351H	48
2.437	2.441	.500	S	*452418	45
2.440	2.445	.468	S	*203007	203
2.440	2.445	.468	S	*204007	204
2.441	**2.445**	**.375**	**S**	**471831**	**47**
2.441	2.445	.375	H	*471831H	47
2.441	2.445	.375	N	*471831N	47
2.441	2.445	.375	V	*471831V	47
2.449	**2.453**	**.312**	**S**	**473157**	**47**
2.497	2.501	.500	S	*483565	48
2.500	2.504	.375	S	*483503	48
2.500	2.504	.484	S	710389	7S
2.500	2.508	.375	T	354040	35
2.502	2.506	.250	S	40494S	4S
2.502	2.506	.250	S	*50352	5S
2.502	2.506	.312	N	*452164N	45
2.502	**2.506**	**.312**	**S**	**472164**	**47**
2.502	2.506	.312	A	472164A	47
2.502	**2.506**	**.312**	**V**	**472164V**	**47**
2.502	2.506	.312	S	*482164	48
2.502	2.506	.312	N	482164N	48

1.750" (1-3/4") SHAFT (cont.)

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
2.502	2.506	.375	S	450494	45
2.502	2.506	.375	S	*470494	47
2.502	2.506	.375	N	*470494N	47
2.502	2.506	.375	S	*480494	48
2.502	2.506	.375	N	*480494N	48
2.502	2.506	.406	H	451147H	45
2.502	2.506	.406	N	*451147N	45
2.502	2.506	.500	S	*410352	41
2.502	2.506	.500	S	450352	45
2.502	2.506	.500	H	*450352H	45
2.502	2.506	.500	N	*450352N	45
2.502	2.506	.500	S	*470352	47
2.502	2.506	.500	H	*470352H	47
2.502	2.506	.500	S	*480352	48
2.502	2.506	.680	L	7834	#
2.502	2.506	.750	S	*7731	2S
2.561	2.565	.250	S	204502	204
2.561	2.565	.500	V	470361V	47
2.561	2.565	.500	S	*410361	41
2.561	2.565	.500	S	450361	45
2.561	2.565	.500	S	470361	47
2.561	2.565	.500	S	*480361	48
2.561	**2.566**	**.312**	**S**	**472193**	**47**
2.561	2.566	.500	S	*204015	204
2.562	2.566	.500	S	203015	203
2.562	2.566	.500	F	205015	205
2.565	**2.570**	**.312**	**S**	**473796**	**47**
2.566	2.574	.311	S	324941	32
2.621	2.625	.937	V	710428	87
2.623	2.627	.250	S	*43092S	4S
2.623	2.627	.290	S	200335	200
2.623	2.627	.312	V	472185V	47
2.623	**2.627**	**.312**	**S**	**472185**	**47**
2.623	2.627	.312	S	*482185	48
2.623	2.627	.375	S	*481019	48
2.623	2.627	.500	S	*50070	5S
2.623	2.627	.500	F	*290070	29
2.623	2.627	.500	S	*410070	41
2.623	2.627	.500	N	*410070N	41
2.623	2.627	.500	S	450070	45
2.623	2.627	.500	H	*450070H	45
2.623	2.627	.500	N	*450070N	45
2.623	2.627	.500	V	*450070V	45
2.623	2.627	.500	S	*470070	47
2.623	2.627	.500	S	*480070	48
2.623	2.627	.500	N	*480070N	48
2.624	2.628	.250	S	*443389	44
2.630	2.930	.290	S	200912%	200E
2.686	**2.690**	**.375**	**S**	**470334**	**47**
2.686	2.690	.437	S	*451879	45
2.686	2.690	.500	S	*410076	41
2.686	2.690	.500	S	450076	45
2.686	2.690	.500	N	*450076N	45
2.686	2.690	.500	V	*450076V	45
2.686	2.690	.500	S	*470076	47
2.686	2.690	.500	S	*480076	48
2.686	2.690	.500	N	*480076N	48
2.715	2.721	.437	S	323119	32
2.716	2.721	.359	S	204038	204
2.716	2.721	.406	S	204002	204
2.717	2.721	.406	S	203002	203
2.717	2.721	.468	S	*411030	41
2.717	2.721	.468	S	*451030	45
2.718	2.722	.359	S	200354	200
2.718	2.728	.294	S	200854%	200E
2.750	2.754	.250	S	*40183S	4S
2.750	2.754	.312	V	472179V	47
2.750	**2.754**	**.312**	**S**	**472179**	**47**
2.750	2.754	.312	A	472179A	47
2.750	2.754	.312	S	*482179	48
2.750	2.754	.484	L	5827	201
2.750	2.754	.500	S	*50183	5S

1.750" (1-3/4") SHAFT (cont.)

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
2.750	2.754	.500	S	*410183	41
2.750	2.754	.500	N	410183N	41
2.750	2.754	.500	S	450183	45
2.750	2.754	.500	N	*450183N	45
2.750	2.754	.500	V	*450183V	45
2.750	2.754	.500	S	*470183	47
2.750	2.754	.500	N	*470183N	47
2.750	2.754	.500	S	*480183	48
2.750	2.754	.500	H	*480183H	48
2.758	**2.762**	**.375**	**S**	**473447**	**47**
2.758	2.762	.500	S	*410155	41
2.758	2.762	.500	S	*450155	45
2.758	2.762	.500	S	*470155	47
2.758	2.762	.500	S	*480155	48
2.783	2.787	.531	L	50289	5L
2.786	2.876	.285	S	200600%	200E
2.810	2.814	.315	S	712260	47
2.875	2.879	.375	V	471141V	47
2.875	**2.879**	**.375**	**S**	**471141**	**47**
2.875	2.879	.468	S	*410291	41
2.875	2.879	.468	N	*410291N	41
2.875	2.879	.468	S	450291	45
2.875	2.879	.468	N	450291N	45
2.875	2.879	.468	V	*450291V	45
2.875	2.879	.468	S	*470291	47
2.875	2.879	.468	S	*480291	48
2.875	2.879	.500	S	*481067	48
2.875	2.880	.500	S	6949S	274
2.983	2.987	.438	S	5711	41
2.996	**3.001**	**.375**	**S**	**473448**	**47**
2.996	3.001	.437	S	*411983	41
2.996	3.001	.500	S	*410359	41
2.996	3.001	.500	S	*450359	45
2.996	3.001	.500	S	*470359	47
2.996	3.001	.500	S	*480359	48
3.000	3.005	.250	S	204501	204
3.000	**3.005**	**.375**	**S**	**471984**	**47**
3.000	3.005	.375	N	*471984N	47
3.000	3.005	.375	S	*481984	48
3.000	3.005	.375	N	*481984N	48
3.000	3.005	.500	S	*410719	41
3.000	3.005	.500	S	*450719	45
3.000	3.005	.500	H	*450719H	45
3.000	3.005	.500	S	*470719	47
3.000	3.005	.500	H	*470719H	47
3.000	3.005	.500	S	*480719	48
3.036	3.040	.500	S	*4302⬅➡	47
3.061	**3.066**	**.375**	**S**	**473313**	**47**
3.061	3.066	.500	S	*410087	41
3.061	3.066	.500	S	450087	45
3.061	3.066	.500	S	*470087	47
3.061	3.066	.500	S	*480087	48
3.062	3.066	.485	S	710005	86
3.125	3.130	.500	S	*451350	45
3.149	3.154	.291	S	*200303	200
3.153	3.159	.312	S	482267	48
3.189	3.193	.400	N	*9158	47
3.189	3.194	.437	S	*410088	41
3.189	3.194	.437	N	*410088N	41
3.189	3.194	.437	S	*450088	45
3.189	**3.194**	**.437**	**S**	**470088**	**47**
3.189	3.194	.437	S	*480088	48
3.371	3.376	.625	S	210945	21
3.543	**3.548**	**.500**	**S**	**455536**	**45**
3.937	3.942	.312	S	476820	47

1.751" SHAFT

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
2.533	2.608	.290	S	*200895%	200E

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
44,50mm (1.752") SHAFT					
61,75 2.431	*62,00* 2.441	*10,00* .394	*S*	*44.5X62X10★	32
1.763" SHAFT					
–	–	–	S	800450	VRS1
–	–	–	S	800451	VRS2
–	–	–	V	800454	VRS1
–	–	–	V	800455	VRS2
–	**–**	**.563**		**99176**	**Redi-Sleeve**
2.126	2.134	.382	S	1906	31
2.409	2.416	.375	V	9845V	47
2.409	2.416	.375	V	9845➡	47
2.409	2.416	.380	V	*3517V➡	47
2.409	2.416	.380	S	*3517➡	47
2.412	2.416	.375	S	6936S	45
2.412	2.416	.468	S	*410375	41
2.412	2.416	.468	S	*480375	48
1.765" SHAFT					
–	–	–	S	800450	VRS1
–	–	–	S	800451	VRS2
–	–	–	V	800454	VRS1
–	–	–	V	800455	VRS2
–	**–**	**.563**		**99176**	**Redi-Sleeve**
2.412	2.416	.468	S	450375	45
1.771" SHAFT					
–	–	–	S	800450	VRS1
–	–	–	S	800451	VRS2
–	–	–	V	800454	VRS1
–	–	–	V	800455	VRS2
–	**–**	**.551**		**99177**	**Redi-Sleeve**
2.500	2.504	.359	H	*4075	#
2.500	2.504	.359	H	714075	#
2.622	2.628	.500	T	354041	35
3.656	3.656	.282	S	1952	54
45,00mm (1.772") SHAFT					
–	–	–	S	800450	VRS1
–	–	–	S	800451	VRS2
–	–	–	V	800454	VRS1
–	–	–	V	800455	VRS2
–	**–**	**.551**		**99177**	**Redi-Sleeve**
53,75 2.116	*54,00* 2.126	*4,50* .177	*S*	*45X54X4.5★	32
54,75 2.155	*55,00* 2.165	*5,00* .197	*S*	*45X55X5★	32
54,75 2.155	*55,00* 2.165	*7,00* .276	*S*	*45X55X7★	32
54,75 2.155	*55,00* 2.165	*8,00* .315	*S*	*45X55X8★	32
54,75 2.155	*55,00* 2.165	*10,00* .394	*S*	*45X55X10★	32
55,75 2.195	*56,00* 2.205	*6,00* .236	*S*	*45X56X6★	32
55,75 2.195	*56,00* 2.205	*8,00* .315	*S*	*45X56X8★	32
56,75 2.234	*57,00* 2.244	*5,50* .217	*S*	*45X57X5.5★	32
56,75 2.234	*57,00* 2.244	*9,00* .354	*S*	*45X57X9★	32
57,75 2.273	*58,00* 2.283	*8,00* .315	*S*	*45X58X8★	32
57,75 2.273	*58,00* 2.283	*10,00* .394	*S*	*45X58X10★	32

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
45,00mm (1.772") SHAFT (cont.)					
58,00 2.283	*58,28* 2.294	*7,00* .276	*S*	45X58X7★	35
58,00 2.283	*58,30* 2.295	*7,00* .276	*S*	224510★	32
58,75 2.313	*59,00* 2.323	*7,00* .276	*S*	*45X59X7★	32
58,75 2.313	*59,00* 2.323	*10,00* .394	*S*	*45X59X10★	32
59,00 2.323	*59,28* 2.334	*7,50* .295	*S*	710193★	32
59,75 2.352	*60,00* 2.362	*9,00* .354	*S*	*45X60X9★	32
59,75 2.352	*60,00* 2.362	*12,00* .472	*S*	*45X60X12★	32
60,00 2.362	*60,20* 2.370	*7,00* .276	*S*	45X60X7★	35
60,00 2.362	*60,20* 2.370	*8,00* .315	*S*	45X60X8★	35
60,00 2.362	*60,20* 2.370	*8,00* .315	*V*	*45X60X8V★	35
60,00 2.362	*60,25* 2.372	*10,00* .394	*S*	45X60X10★	32
60,00 2.362	*60,25* 2.372	*10,00* .394	*N*	*1184★	35
60,00 2.362	*60,25* 2.372	*10,00* .394	*S*	224520★	35
60,00 2.362	*60,25* 2.372	*10,80* .425	*N*	2440★➡	69
61,00 2.402	*61,16* 2.408	*9,00* .354	*V*	*484236V★	48
61,75 2.431	*62,00* 2.441	*7,00* .276	*S*	*45X62X7★	32
61,75 2.431	*62,00* 2.441	*9,00* .354	*S*	*45X62X9★	32
61,75 2.431	*62,00* 2.441	*10,00* .394	*S*	*45X62X10★	32
61,75 2.431	*62,00* 2.441	*12,00* .472	*S*	*45X62X12★	32
61,90 2.437	*62,00* 2.441	*10,00* .394	*S*	*323871★	32
62,00 2.441	*62,10* 2.445	*6,00* .236	*S*	494122★	49
62,00 2.441	*62,10* 2.445	*9,00* .354	*S*	710321★	47
62,00 2.441	*62,10* 2.445	*10,16* .400	*S*	*1997★	#
62,00 2.441	*62,15* 2.447	*8,00* .315	*V*	710078★	47
62,00 2.441	*62,20* 2.449	*8,00* .315	*V*	*45X62X8V★	35
62,00 2.441	*62,30* 2.453	*8,00* .315	*S*	45X62X8★	35
62,00 2.441	*62,30* 2.453	*8,00* .315	*S*	1012★	35
62,00 2.441	*62,30* 2.453	*8,00* .315	*S*	1012N★	35
62,00 2.441	*62,30* 2.453	*10,00* .394	*S*	*1185★	32
62,00 2.441	*62,30* 2.453	*12,00* .472	*S*	*2013★	32
62,75 2.470	*63,00* 2.480	*7,00* .276	*S*	*45X63X7★	32
63,25 2.490	*63,50* 2.500	*10,00* .394	*S*	*45X63.5X10★	32
63,75 2.510	*64,00* 2.520	*7,00* .276	*S*	*45X64X7★	32
63,75 2.510	*64,00* 2.520	*10,00* .394	*S*	*45X64X10★	32
64,00 2.520	*64,11* 2.524	*11,86* .467	*S*	1951★&	87
64,00 2.520	*64,11* 2.524	*16,40* .646	*S*	*3966★	#

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
45,00mm (1.772") SHAFT (cont.)					
64,00	*64,27*	*12,00*	*S*	239155★	#
2.520	2.530	.472			
64,00	*64,26*	*13,00*	*S*	1939★	#
2.520	2.530	.512			
64,00	*64,25*	*19,00*	*S*	1938★	#
2.520	2.530	.748			
64,75	*65,00*	*7,00*	*S*	*45X65X7★	32
2.549	2.559	.276			
64,75	*65,00*	*9,00*	*S*	*45X65X9★	32
2.549	2.559	.354			
64,75	*65,00*	*10,00*	*S*	*45X65X10★	32
2.549	2.559	.394			
64,75	*65,00*	*12,00*	*S*	*45X65X12★	32
2.549	2.559	.472			
65,00	*65,10*	*5,00*	*S*	1992★	47
2.559	2.563	.197			
65,00	*65,10*	*5,00*	*S*	*3985★	#
2.559	2.563	.197			
65,00	*65,20*	*8,00*	*V*	*45X65X8V★	35
2.559	2.567	.315			
65,00	*65,28*	*8,00*	*S*	45X65X8★	32
2.559	2.570	.315			
65,00	*65,28*	*8,00*	*S*	224550★	35
2.559	2.570	.315			
65,75	*66,00*	*10,00*	*S*	*45X66X10★	32
2.588	2.598	.394			
66,00	*66,24*	*7,50*	*S*	710160★	#
2.598	2.608	.295			
67,00	*67,20*	*8,00*	*S*	710289★➡	32
2.638	2.646	.315			
67,75	*68,00*	*8,00*	*S*	*45X68X8★	32
2.667	2.677	.315			
67,75	*68,00*	*9,00*	*S*	*45X68X9★	32
2.667	2.677	.354			
67,75	*68,00*	*10,00*	*S*	*45X68X10★	32
2.667	2.677	.394			
67,75	*68,00*	*12,00*	*S*	*45X68X12★	32
2.667	2.677	.472			
68,00	*68,20*	*10,00*	*V*	*45X68X10V★	35
2.677	2.685	.394			
68,00	*68,20*	*12,00*	*S*	710345★➡	32
2.677	2.685	.472			
68,00	*68,28*	*7,00*	*S*	45X68X7★	32
2.677	2.688	.276			
68,00	*68,28*	*7,00*	*S*	224560★	32
2.677	2.688	.276			
68,00	*68,28*	*7,00*	*V*	320564★	32
2.677	2.688	.276			
68,05	*68,30*	*7,00*	*S*	*45X68.3X7★	32
2.679	2.689	.276			
69,75	*70,00*	*12,00*	*S*	*45X70X12★	32
2.746	2.756	.472			
70,00	*70,18*	*10,00*	*S*	45X70X10★	32
2.756	2.763	.394			
71,75	*72,00*	*8,00*	*S*	*45X72X8★	32
2.825	2.835	.315			
72,00	*72,20*	*8,00*	*V*	*45X72X8V★	32
2.835	2.843	.315			
72,00	*72,20*	*10,00*	*S*	45X72X10★	35
2.835	2.843	.394			
72,00	*72,20*	*12,00*	*N*	710270★	32
2.835	2.843	.472			
72,00	*72,25*	*10,00*	*S*	45X72X95★	32
2.835	2.844	.394			
72,00	*72,28*	*7,00*	*S*	45X72X7★	35
2.835	2.846	.276			
72,00	*72,28*	*12,00*	*S*	45X72X12★	35
2.835	2.846	.472			
72,00	*72,28*	*12,00*	*S*	224570★	35
2.835	2.846	.472			
72,20	*72,34*	*7,50*	*S*	1943★	44
2.843	2.848	.295			
72,20	*72,34*	*7,50*	*S*	*444118★	44
2.843	2.848	.295			
74,25	*74,50*	*12,00*	*S*	*45X74.5X12★	32
2.923	2.933	.472			
74,75	*75,00*	*8,00*	*S*	*45X75X8★	32
2.943	2.953	.315			
74,75	*75,00*	*10,00*	*S*	*45X75X10★	32
2.943	2.953	.394			
74,75	*75,00*	*12,00*	*S*	*45X75X12★	32
2.943	2.953	.472			
75,00	*75,10*	*12,00*	*N*	1979★➡	47
2.953	2.957	.472			
75,00	*75,20*	*7,00*	*S*	45X75X7★	32
2.953	2.961	.276			
75,00	*75,20*	*10,00*	*V*	*45X75X10V★	32
2.953	2.961	.394			
77,72	*78,00*	*12,00*	*S*	*45X78X12★	32
3.060	3.071	.472			
78,00	*78,10*	*11,00*	*N*	710248★➡	66
3.071	3.075	.433			
79,72	*80,00*	*12,00*	*S*	*45X80X12★	32
3.139	3.150	.472			
80,00	*80,28*	*10,00*	*S*	45X80X10★	32
3.150	3.161	.394			
81,72	*82,00*	*12,00*	*S*	*45X82X12★	32
3.217	3.228	.472			
82,00	*82,20*	*8,00*	*S*	*45X82X8★	32
3.228	3.236	.315			
84,72	*85,00*	*12,00*	*S*	*45X85X12★	32
3.335	3.346	.472			
85,00	*85,20*	*10,00*	*S*	45X85X10★	35
3.346	3.354	.394			
85,00	*85,25*	*13,00*	*S*	45X85X13★	45
3.346	3.356	.512			
89,72	*90,00*	*10,00*	*S*	*45X90X10★	32
3.532	3.543	.394			
98,00	*98,10*	*10,50*	*N*	710364★	#
3.858	3.862	.413			
99,72	*100,00*	*10,00*	*S*	*45X100X10★	32
3.926	3.937	.394			
1.775" SHAFT					
–	–	–	S	800450	VRS1
–	–	–	S	800451	VRS2
–	–	–	V	800454	VRS1
–	–	–	V	800455	VRS2
–	**–**	**.551**		**99177**	**Redi-Sleeve**
–	1.970	.365	S	710095	#
1.781" (1-25/32") SHAFT					
–	–	–	S	800450	VRS1
–	–	–	S	800451	VRS2
–	–	–	V	800454	VRS1
–	–	–	V	800455	VRS2
–	**–**	**.675**		**99179**	**Redi-Sleeve**
2.251	2.259	.375	S	321460	32
2.500	2.505	.312	T	39925➡	FW-H
2.502	2.506	.312	S	452742	45
2.623	2.627	.500	L	50266	5L
2.686	2.690	.500	S	450269	45
2.686	2.690	.500	S	*480269	48
2.750	2.754	.500	S	450285	45
2.758	2.762	.500	S	450280	45
3.189	3.194	.437	S	450089	45
3.189	3.194	.437	S	*480089	48
1.787" SHAFT					
–	–	–	S	800450	VRS1

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
1.787" SHAFT (cont.)					
–	–	–	S	800451	VRS2
–	–	–	V	800454	VRS1
–	–	–	V	800455	VRS2
3.228	3.238	.335	N	4918	83
3.229	3.238	.335	N	4072➡	83
3.229	3.238	.335	N	4072N➡	83
1.790" SHAFT					
.000	2.488	.275	V	710521	32
1.796" SHAFT					
–	–	–	S	800450	VRS1
–	–	–	S	800451	VRS2
–	–	–	V	800454	VRS1
–	–	–	V	800455	VRS2
2.524	2.800	.599	S	8314	#
2.725	2.730	.500	L	6781	201
1.803" SHAFT					
–	–	–	S	800450	VRS1
–	–	–	S	800451	VRS2
–	–	–	V	800454	VRS1
–	–	–	V	800455	VRS2
2.965	2.969	.250	F	5070	29
1.809" SHAFT					
–	–	–	S	800450	VRS1
–	–	–	S	800451	VRS2
–	–	–	V	800454	VRS1
–	–	–	V	800455	VRS2
–	**–**	**.563**		**99181**	**Redi-Sleeve**
2.361	2.365	.380	S	4249&	287
46,00mm (1.811") SHAFT					
–	–	–	S	800450	VRS1
–	–	–	S	800451	VRS2
–	–	–	V	800454	VRS1
–	–	–	V	800455	VRS2
–	**–**	**.563**		**99181**	**Redi-Sleeve**
53,75	*54,00*	*9,00*	*S*	*46X54X9★	32
2.116	2.126	.354			
57,75	*58,00*	*7,00*	*S*	*46X58X7★	32
2.273	2.283	.276			
58,00	*58,28*	*7,00*	*N*	224650★➡	32
2.283	2.294	.276			
58,85	*59,10*	*12,00*	*S*	*46X59.1X12★	32
2.317	2.327	.472			
59,00	*59,20*	*8,00*	*S*	*46X59X8★	32
2.323	2.331	.315			
59,75	*60,00*	*7,00*	*S*	*46X60X7★	32
2.352	2.362	.276			
59,75	*60,00*	*10,00*	*S*	*46X60X10★	32
2.352	2.362	.394			
60,00	*60,20*	*8,00*	*S*	*46X60X8★	32
2.362	2.370	.315			
60,00	*60,28*	*7,00*	*H*	224660★➡	32
2.362	2.373	.276			
62,00	*62,10*	*8,00*	*S*	224662★	35
2.441	2.445	.315			
62,00	*62,20*	*8,00*	*S*	*46X62X8★	32
2.441	2.449	.315			
62,00	*62,20*	*20,50*	*S*	710394★	#
2.441	2.449	.807			
63,00	*63,40*	*7,70*	*N*	224663★➡	35
2.480	2.496	.303			
65,00	*65,20*	*7,00*	*S*	46X65X7★	32
2.559	2.567	.276			
46,00mm (1.811") SHAFT (cont.)					
68,00	*68,20*	*8,00*	*S*	*46X68X8★	32
2.677	2.685	.315			
68,50	*68,70*	*7,50*	*S*	710161★	#
2.697	2.705	.295			
69,40	*69,60*	*10,00*	*S*	710128★	#
2.732	2.740	.394			
69,40	*69,60*	*11,00*	*S*	710126★	#
2.732	2.740	.433			
70,00	*70,10*	*8,00*	*S*	710238★➡	32
2.756	2.760	.315			
70,00	*70,20*	*8,00*	*S*	46X70X8★	32
2.756	2.764	.315			
61,00	*61,20*	*8,00*	*S*	710260★⬅	32
2.756	2.764	.315			
72,00	*72,20*	*8,00*	*S*	*46X72X8★	32
2.835	2.843	.315			
73,00	*73,20*	*8,00*	*S*	*46X73X8★	32
2.874	2.882	.315			
94,50	*94,70*	*8,00*	*S*	710377★	#
3.720	3.728	.315			
1.812" (1-13/16") SHAFT					
–	–	–	S	800450	VRS1
–	–	–	S	800451	VRS2
–	–	–	V	800454	VRS1
–	–	–	V	800455	VRS2
–	**–**	**.563**		**99181**	**Redi-Sleeve**
2.250	2.258	.312	S	*6402S	35
2.327	2.332	.437	S	444116	44
2.437	**2.441**	**.468**	**S**	**451817**	**45**
2.437	2.441	.468	S	471817	47
2.561	2.565	.437	S	*452872	45
2.561	2.566	.437	S	*203071	203
2.561	2.566	.500	S	203006	203
2.561	2.566	.500	F	*205006	205
2.562	2.566	.312	V	5133	48
2.562	2.567	.315	T	39930➡	FW-H
2.563	2.567	.375	T	39835➡	W
2.623	**2.627**	**.375**	**S**	**472070**	**47**
2.623	2.627	.455	S	8181NA➡	74
2.623	2.627	.455	S	*9540➡	#
2.623	2.627	.500	S	*450267	45
2.623	2.627	.500	N	*450267N	45
2.623	2.627	.500	S	*470267	47
2.623	2.627	.500	V	*470267V	47
2.623	2.627	.500	S	*480267	48
2.623	2.627	.500	N	*480267N	48
2.623	2.627	.615	S	3618➡	86
2.624	2.629	.500	S	*482695N	48
2.686	**2.690**	**.375**	**S**	**471866**	**47**
2.686	2.690	.375	N	*471866N	47
2.686	2.690	.437	S	*451508	45
2.686	2.690	.500	S	*450270	45
2.686	2.690	.500	S	*480270	48
2.718	2.722	.270	S	7186S	200
2.718	2.727	.400	S	*200169	200
2.750	**2.754**	**.375**	**S**	**473449**	**47**
2.750	2.754	.500	S	450118	45
2.750	2.754	.500	S	*480118	48
2.758	2.762	.500	S	*450281	45
2.758	2.762	.500	S	480281	48
2.777	2.783	.416	S	*9190N&	47
2.777	2.783	.575	V	3604➡	86
2.874	2.878	.290	S	*200334	200
2.875	**2.879**	**.375**	**S**	**473450**	**47**
2.875	2.879	.375	V	473450V	47
2.875	2.879	.468	S	450116	45
2.875	2.879	.468	S	*480116	48
2.996	3.001	.500	S	*450193	45
2.996	3.001	.500	S	*480193	48
3.000	3.005	.455	S	*3700➡	86

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
1.812" (1-13/16") SHAFT (cont.)					
3.000	3.005	.455	S	7044NA➡	86
3.091	3.096	.485	V	4278&	86
3.125	3.130	.375	S	481992	48
3.125	3.130	.500	S	*451993	45
3.189	3.194	.437	S	*410090	41
3.189	**3.194**	**.437**	**S**	**450090**	**45**
3.189	3.194	.437	S	*470090	47
3.189	3.194	.437	S	*480090	48
4.123	4.128	.746	L	6930	21
1.813" SHAFT					
2.408	–	.300	S	710409%	#
1.815" SHAFT					
–	–	–	S	800450	VRS1
–	–	–	S	800451	VRS2
–	–	–	V	800454	VRS1
–	–	–	V	800455	VRS2
–	**–**	**.563**		**99181**	**Redi-Sleeve**
2.562	2.566	.562	S	2207	290
1.821" SHAFT					
–	–	–	S	800450	VRS1
–	–	–	S	800451	VRS2
–	–	–	V	800454	VRS1
–	–	–	V	800455	VRS2
2.623	2.627	.250	S	44053	4S
1.825" SHAFT					
–	–	–	S	800450	VRS1
–	–	–	S	800451	VRS2
–	–	–	V	800454	VRS1
–	–	–	V	800455	VRS2
2.750	2.754	.468	S	7600S	47
1.830" SHAFT					
–	–	–	S	800450	VRS1
–	–	–	S	800451	VRS2
–	–	–	V	800454	VRS1
–	–	–	V	800455	VRS2
2.570	2.574	.250	L	6960	4L
2.570	2.574	.250	S	*8473S	29
46,50mm (1.831") SHAFT					
–	–	–	S	800450	VRS1
–	–	–	S	800451	VRS2
–	–	–	V	800454	VRS1
–	–	–	V	800455	VRS2
90,00	*90,20*	*12,00*	*N*	710397★	#
3.543	3.551	.472			
1.843" (1-27/32") SHAFT					
–	–	–	S	800450	VRS1
–	–	–	S	800451	VRS2
–	–	–	V	800454	VRS1
–	–	–	V	800455	VRS2
2.400	2.404	.235	F	291295	29
2.502	2.506	.375	S	471841	47
2.502	2.506	.500	S	*450783	45
2.502	2.506	.500	S	*470783	47
2.623	2.627	.250	S	*40268S	4S
2.623	2.627	.375	S	473451	47
2.623	2.627	.500	S	*450268	45
2.623	2.627	.500	N	*450268N	45
2.623	2.627	.500	S	*480268	48
2.623	2.627	.500	N	*480268N	48

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
1.843" (1-27/32") SHAFT (cont.)					
2.672	2.676	.187	N	*8250	#
2.748	2.751	.425	V	714675⬅➡	#
2.750	**2.754**	**.375**	**S**	**473452**	**47**
2.750	2.754	.500	S	*450331	45
2.750	2.754	.500	N	*450331N	45
2.750	2.754	.500	N	470331N	47
2.750	2.754	.500	N	*480331N	48
2.875	2.879	.375	S	473453	47
2.875	2.879	.468	S	*450293	45
47,00mm (1.850") SHAFT					
–	–	–	S	800450	VRS1
–	–	–	S	800451	VRS2
–	–	–	V	800454	VRS1
–	–	–	V	800455	VRS2
0,00	*61,98*	*10,29*	*S*	710501★	#
.000	2.440	.405			
56,75	*57,00*	*7,00*	*S*	*47X57X7★	32
2.234	2.244	.276			
59,75	*60,00*	*7,00*	*S*	*47X60X7★	32
2.352	2.362	.276			
60,00	*60,20*	*8,00*	*S*	*47X60X8★	32
2.362	2.370	.315			
61,75	*62,00*	*6,00*	*S*	*47X62X6★	32
2.431	2.441	.236			
62,00	*62,10*	*9,00*	*S*	710320★	48
2.441	2.445	.354			
62,00	*62,20*	*8,00*	*S*	47X62X8★	32
2.441	2.449	.315			
64,00	*64,08*	*7,00*	*S*	710191★	25
2.520	2.523	.276			
64,00	*64,28*	*14,00*	*S*	1937★	#
2.520	2.531	.551			
64,75	*65,00*	*10,00*	*S*	*47X65X10★	32
2.549	2.559	.394			
65,00	*65,20*	*8,00*	*S*	47X65X8★	32
2.559	2.567	.315			
66,00	*66,10*	*11,00*	*S*	710215★	66
2.598	2.602	.433			
68,00	*68,27*	*10,00*	*S*	47X68X10★	32
2.677	2.688	.394			
68,00	*68,27*	*10,00*	*S*	1187★	32
2.677	2.688	.394			
69,00	*69,14*	*10,10*	*N*	3606★⬅➡	7S
2.717	2.722	.398			
70,00	*70,20*	*10,00*	*S*	47X70X10★	32
2.756	2.764	.394			
72,00	*72,23*	*8,00*	*S*	224772★	48
2.835	2.844	.315			
72,20	*72,40*	*6,00*	*S*	710337★	34
2.843	2.850	.236			
80,00	*80,20*	*12,70*	*S*	710150★	#
3.150	3.157	.500			
84,00	*84,20*	*11,00*	*S*	710143★	#
3.307	3.315	.433			
1.869" SHAFT					
–	–	–	S	800450	VRS1
–	–	–	S	800451	VRS2
–	–	–	V	800454	VRS1
–	–	–	V	800455	VRS2
–	**–**	**.889**		**99186**	**Redi-Sleeve**
2.518	2.522	.375	S	332062➡	33
2.518	2.522	.437	S	*2102	#
2.781	2.789	.354	S	1959	32
3.744	3.749	.500	N	*456053N	45
1.873" SHAFT					
–	–	–	S	800450	VRS1

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
1.873" SHAFT (cont.)					
–	–	–	S	800451	VRS2
–	–	–	V	800454	VRS1
–	–	–	V	800455	VRS2
–	**–**	**.175**		**99190**	**Redi-Sleeve**
–	**–**	**.295**		***99188**	**Redi-Sleeve**
–	**–**	**.375**		***99184**	**Redi-Sleeve**
–	**–**	**.563**		**99187**	**Redi-Sleeve**
2.684	2.684	.544	S	8521S%	200E
2.716	2.806	.281	S	200752%	200E
2.878	3.250	.875	S	*8632S	#
1.874" SHAFT					
2.559	2.569	.335	V	712692	#
2.676	2.682	.410	N	4577	#
3.159	3.163	.500	V	100712V	#
3.159	3.163	.500	V	100715V	#
1.875" (1-7/8") SHAFT					
–	–	–	S	800450	VRS1
–	–	–	S	800451	VRS2
–	–	–	V	800454	VRS1
–	–	–	V	800455	VRS2
–	**–**	**.175**		**99190**	**Redi-Sleeve**
–	**–**	**.295**		***99188**	**Redi-Sleeve**
–	**–**	**.375**		***99184**	**Redi-Sleeve**
–	**–**	**.563**		**99187**	**Redi-Sleeve**
2.315	2.321	.203	S	8362	33
2.397	**2.403**	**.250**	**S**	**353120**	**35**
2.400	2.405	.240	S	*7679	44
2.400	2.405	.240	S	7934S	204
2.441	2.445	.325	S	1949	48
2.441	2.445	.325	S	*483801	48
2.470	**2.475**	**.437**	**S**	**472747**	**47**
2.500	2.504	.437	N	*451162N	45
2.502	**2.506**	**.312**	**S**	**473454**	**47**
2.502	2.506	.328	S	350823	35
2.502	2.506	.375	S	*452041	45
2.502	2.506	.375	S	472041	47
2.502	2.506	.375	N	*472041N	47
2.502	2.506	.375	S	*482041	48
2.502	2.506	.375	N	482041N	48
2.502	2.506	.406	S	*451447	45
2.502	2.506	.500	S	*450823	45
2.502	2.506	.500	S	*480823	48
2.502	2.511	.250	S	340823	34
2.560	2.565	.406	N	2942➡	47
2.560	2.565	.406	N	*7782N	48
2.560	2.565	.468	S	*484247	48
2.561	2.565	.500	S	441853	44
2.561	2.565	.500	S	*451853	45
2.561	2.565	.500	S	*471853	47
2.561	2.565	.528	N	2692➡	76
2.561	**2.571**	**.312**	**S**	**350936**	**35**
2.561	2.571	.312	N	*350936N	35
2.622	2.628	.380	H	*9927H➡	33
2.623	2.627	.250	S	40071S	4S
2.623	**2.627**	**.312**	**S**	**472439**	**47**
2.623	2.627	.312	A	472439A	47
2.623	2.627	.312	V	472439V	47
2.623	2.627	.312	S	*482439	48
2.623	2.627	.500	S	*410071	41
2.623	2.627	.500	N	*410071N	41
2.623	2.627	.500	S	*450071	45
2.623	2.627	.500	H	*450071H	45
2.623	2.627	.500	N	*450071N	45
2.623	2.627	.500	V	*450071V	45

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
1.875" (1-7/8") SHAFT (cont.)					
2.623	2.627	.500	S	*470071	47
2.623	2.627	.500	H	*470071H	47
2.623	2.627	.500	S	*480071	48
2.623	2.627	.500	V	*480071V	48
2.624	2.628	.375	H	331227H➡	33
2.625	2.629	.500	S	*452774	45
2.625	2.640	.433	T	712102➡	FW-H
2.628	2.633	.347	F	6985	29
2.677	2.681	.375	N	710211➡	74
68,00	*68,30*	*14,00*	*N*	712516★➡	#
2.677	2.689	.551			
2.686	**2.690**	**.375**	**S**	**471868**	**47**
2.686	2.690	.500	S	*410272	41
2.686	2.690	.500	S	*450272	45
2.686	2.690	.500	S	*470272	47
2.686	2.690	.500	S	*480272	48
2.687	2.762	.280	S	*200958%	200E
2.716	2.725	.394	S	710388➡	32
2.718	2.722	.468	F	*6110	29
2.720	2.725	.235	F	*7107A	29
2.750	2.754	.250	S	42421S	4S
2.750	2.754	.312	S	*412572	41
2.750	**2.754**	**.312**	**S**	**472572**	**47**
2.750	2.754	.312	S	*482572	48
2.750	2.754	.500	S	3946⬅➡	86
2.750	2.754	.500	S	*410117	41
2.750	2.754	.500	H	*410117H	41
2.750	2.754	.500	N	*410117N	41
2.750	2.754	.500	S	450117	45
2.750	2.754	.500	S	*470117	47
2.750	2.754	.500	H	*470117H	47
2.750	2.754	.500	N	*470117N	47
2.750	2.754	.500	S	*480117	48
2.758	**2.762**	**.375**	**S**	**473179**	**47**
2.758	2.762	.425	V	*3028V➡	25
2.758	2.762	.425	N	6712NA➡	74
2.758	2.762	.437	S	*450654	45
2.758	2.762	.437	N	*450654N	45
2.758	2.762	.500	S	6460S	41
2.758	2.762	.500	S	*410283	41
2.758	2.762	.500	S	*450283	45
2.758	2.762	.500	H	*450283H	45
2.758	2.762	.500	S	*470283	47
2.758	2.762	.500	H	*470283H	47
2.758	2.762	.500	N	*470283N	47
2.758	2.762	.500	S	*480283	48
2.758	2.762	.500	H	*480283H	48
2.782	**2.786**	**.500**	**S**	**414045**	**41**
2.803	2.808	.433	S	*4310	285
2.812	2.816	.770	N	8515N&	74
2.812	3.000	.500	L	*7215	5L
2.813	2.817	.500	S	5126&	74
2.835	**2.839**	**.375**	**S**	**473455**	**47**
2.835	2.839	.468	S	*411463	41
2.835	2.839	.468	S	*451463	45
2.835	2.839	.468	S	*471463	47
2.835	2.839	.468	S	*481463	48
2.873	2.877	.394	S	*2826	#
2.875	2.879	.312	V	473238V	47
2.875	**2.879**	**.312**	**S**	**473238**	**47**
2.875	2.879	.312	S	*483238	48
2.875	2.879	.312	V	483238V	48
2.875	2.879	.437	S	*411936	41
2.875	2.879	.437	N	*411936N	41
2.875	2.879	.437	S	*451936	45
2.875	2.879	.437	H	*451936H	45
2.875	2.879	.437	V	*451936V	45
2.875	2.879	.437	S	*471936	47
2.875	2.879	.437	S	*481936	48
2.875	2.879	.468	S	*410082	41
2.875	2.879	.468	H	*410082H	41
2.875	2.879	.468	S	450082	45

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
1.875" (1-7/8") SHAFT (cont.)					
2.875	2.879	.468	N	*450082N	45
2.875	2.879	.468	S	*470082	47
2.875	2.879	.468	S	*480082	48
2.875	2.879	.500	S	*3329	#
2.875	2.879	.500	S	*450779	45
2.875	2.886	.625	U	710019	#
2.877	2.865	.470	S	9912¶	25
2.877	2.865	.490	S	*2689¶	56
2.877	2.865	.490	S	2689S	25
2.901	2.907	.315	S	*4051	#
2.965	2.969	.250	F	6064	29
2.995	3.000	.375	F	*5970	29
2.995	3.000	.437	S	203034	203
2.996	3.000	.375	S	*473456	47
2.996	3.001	.375	L	6547	201
2.996	3.001	.500	S	*410084	41
2.996	**3.001**	**.500**	**S**	**450084**	**45**
2.996	3.001	.500	S	*470084	47
2.996	3.001	.500	S	*480084	48
2.998	3.002	.375	F	*290944	29
3.000	**3.005**	**.312**	**S**	**473239**	**47**
3.000	3.005	.312	S	*483239	48
3.000	3.005	.375	S	*451139	45
3.000	3.005	.375	S	*471139	47
3.000	3.005	.375	S	*481139	48
3.000	3.005	.375	H	*481139H	48
3.000	3.005	.500	S	*410298	41
3.000	3.005	.500	N	*410298N	41
3.000	3.005	.500	S	450298	45
3.000	3.005	.500	S	*470298	47
3.000	3.005	.500	S	*480298	48
3.000	3.005	.625	H	8165	#
3.061	**3.066**	**.375**	**S**	**473457**	**47**
3.061	3.066	.500	S	*410304	41
3.061	3.066	.500	S	*450304	45
3.061	3.066	.500	H	*450304H	45
3.061	3.066	.500	S	*470304	47
3.061	3.066	.500	S	*480304	48
3.105	3.110	.500	L	7216&	47
3.125	**3.130**	**.312**	**S**	**473240**	**47**
3.125	3.130	.312	S	*483240	48
3.125	3.130	.375	S	*472005	47
3.125	3.130	.375	S	*482005	48
3.125	3.130	.500	S	*410720	41
3.125	3.130	.500	S	*450720	45
3.125	3.130	.500	S	*470720	47
3.125	3.130	.500	S	*480720	48
3.149	3.154	.359	S	*204047	204
3.150	3.146	.930	S	3186¶	59
3.150	3.146	.930	S	3195¶	59
3.150	3.155	.250	S	715100	#
3.160	3.165	.530	V	710452	72
3.160	3.165	.530	S	*4431	72
3.160	3.165	.530	N	*4431N	72
3.160	3.165	.530	V	*4431V	72
3.160	3.165	.562	N	6808N	45
3.160	3.165	.695	N	9316	72
3.160	3.165	.720	V	719316	72
3.161	3.165	.695	V	100675	72
3.189	**3.194**	**.375**	**S**	**473458**	**47**
3.189	3.194	.437	S	*410092	41
3.189	3.194	.437	S	*450092	45
3.189	3.194	.437	S	*470092	47
3.189	3.194	.437	S	*480092	48
3.251	3.256	.437	S	*412022	41
3.251	3.256	.500	S	*411078	41
3.251	**3.256**	**.500**	**S**	**451078**	**45**
3.251	3.256	.500	S	*471078	47
3.251	3.256	.500	S	*481078	48
3.350	3.355	.468	S	*452023	45
3.371	**3.376**	**.468**	**S**	**410524**	**41**
3.371	3.376	.468	S	*450524	45
3.371	3.376	.468	S	*470524	47
3.371	3.376	.468	S	*480524	48
3.375	4.812	.312	S	7105S	#
3.500	3.505	.500	S	*477609	47
4.010	4.014	1.000	L	6127	31
4.331	4.336	.500	S	477105	47
1.880" SHAFT					
–	–	–	S	800450	VRS1
–	–	–	S	800451	VRS2
–	–	–	V	800454	VRS1
–	–	–	V	800455	VRS2
2.398	2.414	.250	S	*6910S	35
2.562	2.566	.250	S	9049	25
2.562	2.566	.250	S	9049N	25
3.169	3.176	.480	V	100086	#
1.886" SHAFT					
–	–	–	S	800450	VRS1
–	–	–	S	800451	VRS2
–	–	–	V	800454	VRS1
–	–	–	V	800455	VRS2
2.699	2.704	.350	N	4333N⬅	79
2.750	2.765	1.375	N	4503N⬅	79
2.756	2.756	.823	N	714503	#
48,00mm (1.890") SHAFT					
–	–	–	S	800450	VRS1
–	–	–	S	800451	VRS2
–	–	–	V	800454	VRS1
–	–	–	V	800455	VRS2
–	–	–	S	800500	VRS1
–	–	–	V	800504	VRS1
–	–	–	V	800505	VRS2
–	**–**	**.551**		**99189**	**Redi-Sleeve**
57,75	*58,00*	*4,00*	*S*	*48X58X4★	32
2.273	2.283	.157			
58,00	*58,20*	*8,00*	*S*	*48X58X8★	32
2.283	2.291	.315			
58,75	*59,00*	*6,00*	*S*	*48X59X6★	32
2.313	2.323	.236			
59,75	*60,00*	*8,00*	*S*	*48X60X8★	32
2.352	2.362	.315			
59,75	*60,00*	*10,00*	*S*	*48X60X10★	32
2.352	2.362	.394			
60,00	*60,20*	*9,00*	*S*	710356★➡	32
2.362	2.370	.354			
61,75	*62,00*	*7,00*	*S*	*48X62X7★	32
2.431	2.441	.276			
61,75	*62,00*	*9,00*	*S*	*48X62X9★	32
2.431	2.441	.354			
61,75	*62,00*	*10,00*	*S*	*48X62X10★	32
2.431	2.441	.394			
61,75	*62,00*	*12,00*	*S*	*48X62X12★	32
2.431	2.441	.472			
62,00	*62,10*	*8,00*	*S*	48X62X8★	35
2.441	2.445	.315			
62,00	*62,10*	*8,00*	*S*	224820★	32
2.441	2.445	.315			
62,00	*62,10*	*24,00*	*S*	1956★	#
2.441	2.445	.945			
62,00	*62,20*	*6,00*	*S*	710322★	34
2.441	2.449	.236			
62,00	*62,20*	*8,00*	*V*	*48X62X8V★	35
2.441	2.449	.315			
62,00	*62,20*	*8,00*	*S*	*320832★	32
2.441	2.449	.315			
62,00	*62,25*	*6,00*	*S*	1188★	34
2.441	2.451	.236			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
48,00mm (1.890") SHAFT (cont.)					
62,00	*62,28*	*8,00*	*N*	224810★	32
2.441	2.452	.315			
63,00	*63,09*	*9,00*	*S*	48X63X9★	47
2.480	2.484	.354			
63,00	*63,09*	*9,00*	*S*	1969★	47
2.480	2.484	.354			
64,00	*64,20*	*14,00*	*S*	710167★	#
2.520	2.528	.551			
64,75	*65,00*	*7,00*	*S*	*48X65X7★	32
2.549	2.559	.276			
64,75	*65,00*	*9,00*	*S*	*48X65X9★	32
2.549	2.559	.354			
64,75	*65,00*	*12,00*	*S*	*48X65X12★	32
2.549	2.559	.472			
65,00	*65,10*	*7,00*	*S*	*493759★	49
2.559	2.563	.276			
65,00	*65,15*	*24,50*	*N*	4528N★⬅	66
2.559	2.565	.965			
65,00	*65,20*	*10,00*	*V*	*48X65X10V★	32
2.559	2.567	.394			
65,00	*65,20*	*10,00*	*S*	224865★	32
2.559	2.567	.394			
65,00	*65,30*	*8,00*	*S*	1973★	25
2.559	2.571	.315			
65,00	*65,30*	*10,00*	*S*	48X65X10★	32
2.559	2.571	.394			
65,00	*65,30*	*10,00*	*V*	716484★	32
2.559	2.571	.394			
65,07	*65,20*	*12,70*	*S*	*2820★	#
2.562	2.567	.500			
66,75	*67,00*	*11,00*	*S*	*48X67X11★	32
2.628	2.638	.433			
67,75	*68,00*	*8,00*	*S*	*48X68X8★	32
2.667	2.677	.315			
68,00	*68,27*	*10,00*	*N*	48X68X10★	32
2.677	2.688	.394			
68,00	*68,27*	*10,00*	*N*	224835★	32
2.677	2.688	.394			
68,00	*68,30*	*11,00*	*S*	224840★➡	32
2.677	2.689	.433			
68,58	*68,68*	*14,78*	*S*	9449★⬅	74
2.700	2.704	.582			
69,75	*70,00*	*7,00*	*S*	*48X70X7★	32
2.746	2.756	.276			
69,75	*70,00*	*10,00*	*S*	*48X70X10★	32
2.746	2.756	.394			
69,75	*70,00*	*12,00*	*S*	*48X70X12★	32
2.746	2.756	.472			
70,00	*70,20*	*8,00*	*S*	48X70X8★	35
2.756	2.764	.315			
70,00	*70,20*	*9,00*	*S*	710255★	#
2.756	2.764	.354			
70,00	*70,20*	*12,00*	*S*	710313★➡	32
2.756	2.764	.472			
70,00	*70,25*	*9,00*	*H*	712010★➡	32
2.756	2.766	.354			
70,00	*70,28*	*9,00*	*S*	48X70X9★	35
2.756	2.767	.354			
70,00	*70,28*	*10,00*	*S*	1994★	32
2.756	2.767	.394			
70,25	*70,50*	*10,00*	*S*	*48X70.5X10★	32
2.766	2.776	.394			
71,37	*0,00*	*17,78*	*N*	710453★	#
2.810	.000	.700			
71,75	*72,00*	*8,00*	*S*	*48X72X8★	32
2.825	2.835	.315			
71,75	*72,00*	*9,00*	*S*	*48X72X9★	32
2.825	2.835	.354			
71,75	*72,00*	*10,00*	*S*	*48X72X10★	32
2.825	2.835	.394			
71,75	*72,00*	*12,00*	*S*	*48X72X12★	32
2.825	2.835	.472			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
48,00mm (1.890") SHAFT (cont.)					
72,00	*72,20*	*8,00*	*V*	*48X72X8V★	35
2.835	2.843	.315			
72,00	*72,28*	*10,00*	*S*	224850★	32
2.835	2.846	.394			
72,00	*72,31*	*7,00*	*S*	48X72X7★	32
2.835	2.847	.276			
72,00	*72,31*	*7,00*	*S*	1208★	32
2.835	2.847	.276			
72,00	*72,35*	*8,50*	*S*	224872★	32
2.835	2.848	.335			
72,25	*72,50*	*10,00*	*S*	*48X72.5X10★	32
2.844	2.854	.394			
73,00	*73,10*	*7,00*	*S*	224870★	47
2.874	2.878	.276			
73,75	*74,00*	*10,00*	*S*	*48X74X10★	32
2.903	2.913	.394			
73,75	*74,00*	*12,00*	*S*	*48X74X12★	32
2.903	2.913	.472			
74,00	*74,23*	*10,00*	*S*	224874★	32
2.913	2.922	.394			
74,00	*74,30*	*10,00*	*N*	224815★	40
2.913	2.925	.394			
74,75	*75,00*	*12,00*	*S*	*48X75X12★	32
2.943	2.953	.472			
75,00	*75,20*	*10,00*	*S*	48X75X10★	32
2.953	2.961	.394			
78,00	*78,20*	*8,00*	*S*	*48X78X8★	32
3.071	3.079	.315			
79,72	*80,00*	*10,00*	*S*	*48X80X10★	32
3.139	3.150	.394			
80,00	*80,20*	*8,00*	*S*	48X80X8★	32
3.150	3.157	.315			
81,72	*82,00*	*10,00*	*S*	*48X82X10★	32
3.217	3.228	.394			
82,00	*82,20*	*8,00*	*S*	*48X82X8★	32
3.228	3.236	.315			
84,72	*85,00*	*10,00*	*S*	*48X85X10★	32
3.335	3.346	.394			
85,00	*85,20*	*8,00*	*S*	*48X85X8★	32
3.346	3.354	.315			
88,00	*88,20*	*8,00*	*S*	*48X88X8★	32
3.465	3.472	.315			
89,72	*90,00*	*13,00*	*S*	*48X90X13★	32
3.532	3.543	.512			
90,00	*90,20*	*10,00*	*S*	48X90X10★	35
3.543	3.551	.394			
108,50	*108,70*	*13,00*	*S*	710296★	#
4.272	4.280	.512			
1.893" SHAFT					
–	–	–	S	800500	VRS1
–	–	–	V	800504	VRS1
–	–	–	V	800505	VRS2
-	**-**	**.551**		**99189**	**Redi-Sleeve**
2.434	2.438	.250	S	8704S	33
1.906" (1-29/32") SHAFT					
–	–	–	S	800500	VRS1
–	–	–	V	800504	VRS1
–	–	–	V	800505	VRS2
3.189	3.194	.406	N	*8084N	45
1.910" SHAFT					
–	–	–	S	800500	VRS1
–	–	–	V	800504	VRS1
–	–	–	V	800505	VRS2
-	**-**	**.375**		***99192**	**Redi-Sleeve**
2.760	2.760	.070	S	*8669	#

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
1.915" SHAFT					
–	–	–	S	800500	VRS1
–	–	–	V	800504	VRS1
–	–	–	V	800505	VRS2
–	**–**	**.375**		**★99192**	**Redi-Sleeve**
2.532	2.548	.250	S	★7020	#
2.533	2.537	.250	S	★6971S	33
49,00mm (1.929") SHAFT					
–	–	–	S	800500	VRS1
–	–	–	V	800504	VRS1
–	–	–	V	800505	VRS2
61,75	*62,00*	*6,00*	*S*	★49X62X6★	32
2.431	2.441	.236			
62,00	*62,15*	*8,00*	*S*	4904★	66
2.441	2.447	.315			
64,00	*64,28*	*12,50*	*S*	1936★	#
2.520	2.531	.492			
65,10	*65,20*	*8,00*	*T*	39877★⬅➡	WW
2.563	2.567	.315			
70,00	*70,10*	*12,50*	*S*	710305★&	#
2.756	2.760	.492			
72,20	*72,50*	*8,00*	*S*	710148★	97
2.843	2.854	.315			
75,75	*76,00*	*15,00*	*S*	★49X76X15★	32
2.982	2.992	.591			
79,00	*79,10*	*17,50*	*N*	224979★➡	47
3.110	3.114	.689			
100,00	*100,20*	*8,00*	*S*	710374★	#
3.937	3.945	.315			
1.937" (1-15/16") SHAFT					
–	–	–	S	800500	VRS1
–	–	–	V	800504	VRS1
–	–	–	V	800505	VRS2
–	**–**	**.563**		**99193**	**Redi-Sleeve**
2.412	**2.416**	**.468**	**S**	**470409**	**47**
2.437	**2.441**	**.250**	**S**	**474269**	**47**
2.500	2.510	.374	V	★320510V	32
2.502	2.506	.375	S	★451195	45
2.502	2.506	.375	V	★451195V	45
2.502	**2.506**	**.375**	**S**	**471195**	**47**
2.502	2.506	.375	S	481195	48
2.502	2.506	.375	N	★481195N	48
2.561	2.565	.500	S	★411854	41
2.561	**2.565**	**.500**	**S**	**471854**	**47**
2.562	2.566	.317	S	710058	48
2.562	2.566	.437	S	★204079	204
2.562	2.567	.317	S	★480550	48
2.578	2.830	.292	S	9150S	25
2.623	**2.627**	**.312**	**S**	**472319**	**47**
2.623	2.627	.312	V	★472319V	47
2.623	2.627	.312	S	★482319	48
2.623	2.627	.500	S	★450455	45
2.623	2.627	.500	S	★470455	47
2.623	2.627	.500	S	★480455	48
2.625	2.629	.375	S	★481166	48
2.686	2.690	.304	N	3173	48
2.686	2.690	.312	H	483459H	48
2.686	**2.690**	**.312**	**S**	**473459**	**47**
2.686	2.690	.375	S	471869	47
2.686	2.690	.375	N	★471869N	47
2.686	2.690	.500	H	6988H	33
2.686	2.690	.500	S	★331882	33
2.686	2.690	.500	S	★410138	41
2.686	2.690	.500	S	★450138	45
2.686	2.690	.500	V	470138V➡	47
2.686	2.690	.500	S	★480138	48
2.686	2.690	.500	H	★480138H	48
2.713	2.717	.468	S	★450655	45

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
1.937" (1-15/16") SHAFT (cont.)					
2.750	**2.754**	**.312**	**S**	**473241**	**47**
2.750	2.754	.312	S	★483241	48
2.750	2.754	.313	V	710162	48
2.750	2.754	.500	S	★411937	41
2.750	2.754	.500	S	★451937	45
2.750	2.754	.500	H	★451937H	45
2.758	**2.762**	**.500**	**S**	**450279**	**45**
2.824	2.828	.500	N	★451117N	45
2.875	2.879	.290	S	★200396	200
2.875	**2.879**	**.312**	**S**	**472144**	**47**
2.875	2.879	.312	S	★482144	48
2.875	2.879	.437	S	★411940	41
2.875	2.879	.437	S	★471940	47
2.875	2.879	.468	S	★410295	41
2.875	2.879	.468	N	★410295N	41
2.875	2.879	.468	S	★450295	45
2.875	2.879	.468	S	★480295	48
2.875	2.879	.687	S	210295	21
2.996	**3.001**	**.375**	**S**	**473460**	**47**
2.996	3.001	.437	S	★452006	45
2.996	3.001	.500	S	★450145	45
2.996	3.001	.500	S	★480145	48
3.000	**3.005**	**.312**	**S**	**472394**	**47**
3.000	3.005	.312	S	★482394	48
3.000	3.005	.500	S	★410300	41
3.000	3.005	.500	S	★450300	45
3.000	3.005	.500	S	★470300	47
3.000	3.005	.500	S	★480300	48
3.061	**3.066**	**.375**	**S**	**473461**	**47**
3.061	3.066	.500	S	★450306	45
3.061	3.066	.500	S	★480306	48
3.125	**3.130**	**.375**	**S**	**471391**	**47**
3.125	3.130	.500	S	★410309	41
3.125	3.130	.500	S	★450309	45
3.125	3.130	.500	S	★470309	47
3.125	3.130	.500	S	★480309	48
3.155	3.160	.250	S	★40526S	4S
3.189	3.194	.250	S	40094S	4S
3.189	**3.194**	**.375**	**S**	**473462**	**47**
3.189	3.194	.437	S	★410094	41
3.189	3.194	.437	S	450094	45
3.189	3.194	.437	N	450094N	45
3.189	3.194	.437	S	470094	47
3.189	3.194	.437	S	★480094	48
3.350	3.355	.468	S	★410965	41
3.350	3.355	.468	S	450965	45
3.381	3.376	.667	S	★8398	39
3.500	3.505	.250	S	45653S	4S
3.543	**3.548**	**.375**	**S**	**417474**	**41**
3.543	3.548	.500	S	★415130	41
3.543	3.548	.500	S	★455130	45
3.622	3.627	.375	F	6074	29
3.623	3.628	.468	S	476509	47
3.751	3.756	.500	S	456057	45
3.930	3.935	.320	S	710081	#
1.938" SHAFT					
2.680	.000	.500	N	710928	#
1.940" SHAFT					
–	–	–	S	800500	VRS1
–	–	–	V	800504	VRS1
–	–	–	V	800505	VRS2
–	**–**	**.563**		**99193**	**Redi-Sleeve**
2.500	2.505	.250	S	★3447&	286
2.500	2.505	.250	S	6815&	286
2.622	2.626	.580	S	5121	281
2.762	2.766	.500	S	2043	47
2.812	2.816	.400	S	★3513	#
2.813	2.817	.428	S	8622&	#

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
1.940" SHAFT (cont.)					
2.900	2.910	.400	S	710281	74
2.909	2.914	.520	S	3896➡	76
1.945" SHAFT					
–	–	–	S	800500	VRS1
–	–	–	V	800504	VRS1
–	–	–	V	800505	VRS2
2.891	2.895	.290	S	200371	200
1.956" SHAFT					
–	–	–	S	800500	VRS1
–	–	–	V	800504	VRS1
–	–	–	V	800505	VRS2
2.963	2.968	.250	S	*41081S	4S
1.961" SHAFT					
–	–	–	S	800500	VRS1
–	–	–	V	800504	VRS1
–	–	–	V	800505	VRS2
3.543	3.548	.375	S	*477410	47
1.968" SHAFT					
–	–	–	S	800500	VRS1
–	–	–	V	800504	VRS1
–	–	–	V	800505	VRS2
–	**–**	**.551**		**99196**	**Redi-Sleeve**
2.623	2.627	.312	S	473814	47
2.686	2.690	.370	H	7751H	33
2.686	**2.690**	**.500**	**S**	**450472**	**45**
2.742	2.746	.500	S	450911	45
2.742	**2.746**	**.500**	**N**	**450911N**	**45**
2.875	**2.879**	**.468**	**S**	**450474**	**45**
2.960	2.964	.250	S	40370S	4S
2.996	3.001	.500	L	50528	5L
3.350	3.355	.468	S	450111	45
3.371	3.376	.468	S	*450497	45
4.003	4.008	.437	V	*477673V	47
50,00mm (1.969") SHAFT					
–	–	–	S	800500	VRS1
–	–	–	V	800504	VRS1
–	–	–	V	800505	VRS2
–	**–**	**.551**		**99196**	**Redi-Sleeve**
59,75	*60,00*	*8,00*	*S*	*50X60X8★	32
2.352	2.362	.315			
59,75	*60,00*	*10,00*	*S*	*50X60X10★	32
2.352	2.362	.394			
60,00	*60,25*	*6,00*	*S*	710192★	32
2.362	2.372	.236			
61,75	*62,00*	*9,00*	*S*	*50X62X9★	32
2.431	2.441	.354			
61,75	*62,00*	*10,00*	*S*	*50X62X10★	32
2.431	2.441	.394			
62,00	*62,08*	*6,00*	*S*	*331356★	33
2.441	2.444	.236			
62,00	*62,10*	*9,00*	*S*	225008★	47
2.441	2.445	.354			
62,00	*62,28*	*7,00*	*S*	50X62X7★	32
2.441	2.452	.276			
62,00	*62,28*	*7,00*	*S*	225005★	32
2.441	2.452	.276			
62,75	*63,00*	*8,00*	*S*	*50X63X8★	32
2.470	2.480	.315			
63,75	*64,00*	*8,00*	*S*	*50X64X8★	32
2.510	2.520	.315			
63,75	*64,00*	*9,00*	*S*	*50X64X9★	32
2.510	2.520	.354			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
50,00mm (1.969") SHAFT (cont.)					
63,75	*64,00*	*10,00*	*S*	*50X64X10★	32
2.510	2.520	.394			
64,00	*64,10*	*6,50*	*S*	1971★	47
2.520	2.524	.256			
64,10	*64,19*	*6,50*	*S*	710098★	71
2.524	2.527	.256			
64,75	*65,00*	*9,00*	*S*	*50X65X9★	32
2.549	2.559	.354			
64,75	*65,00*	*10,00*	*S*	*50X65X10★	32
2.549	2.559	.394			
65,00	*65,10*	*14,00*	*S*	3743★	66
2.559	2.563	.551			
65,00	*65,28*	*8,00*	*S*	225010★	47
2.559	2.565	.315			
65,00	*65,15*	*8,00*	*S*	*470856★	47
2.559	2.565	.315			
65,00	*65,20*	*8,00*	*V*	*50X65X8V★	32
2.559	2.567	.315			
65,00	*65,20*	*8,00*	*N*	710354★➡	32
2.559	2.567	.315			
65,00	*65,28*	*8,00*	*S*	50X65X8★	32
2.559	2.570	.315			
65,00	*65,33*	*8,50*	*S*	1209★	35
2.559	2.572	.335			
65,30	*65,53*	*8,00*	*S*	710226★	32
2.571	2.580	.315			
65,30	*65,60*	*8,00*	*S*	710529★	#
2.571	2.583	.315			
65,75	*66,00*	*6,00*	*S*	*50X66X6★	32
2.588	2.598	.236			
66,00	*66,22*	*8,00*	*V*	*473810V★	47
2.598	2.607	.315			
66,50	*0,00*	*15,50*	*S*	229522★	40
2.618	.000	.610			
66,50	*66,62*	*9,52*	*S*	474134★	47
2.618	2.623	.375			
66,75	*67,00*	*9,00*	*S*	*50X67X9★	32
2.628	2.638	.354			
66,75	*67,00*	*10,00*	*S*	*50X67X10★	32
2.628	2.638	.394			
67,00	*67,20*	*9,00*	*S*	710357★	47
2.638	2.646	.354			
67,00	*67,27*	*11,00*	*S*	1974★	97
2.638	2.648	.433			
67,75	*68,00*	*7,00*	*S*	*50X68X7★	32
2.667	2.677	.276			
67,75	*68,00*	*9,00*	*S*	*50X68X9★	32
2.667	2.677	.354			
67,75	*68,00*	*10,00*	*S*	*50X68X10★	32
2.667	2.677	.394			
68,00	*68,15*	*8,00*	*V*	*483738V★	48
2.677	2.683	.315			
68,00	*68,20*	*8,00*	*V*	*50X68X8V★	32
2.677	2.685	.315			
68,00	*68,20*	*9,00*	*S*	710420★➡	32
2.677	2.685	.354			
68,00	*68,27*	*7,00*	*S*	710194★	32
2.677	2.688	.276			
68,00	*68,28*	*8,00*	*S*	50X68X8★	35
2.677	2.688	.315			
68,00	*68,28*	*8,00*	*S*	1948★	35
2.677	2.688	.315			
68,00	*68,28*	*8,00*	*S*	*353676★	35
2.677	2.688	.315			
68,00	*68,28*	*9,00*	*V*	225020★➡	32
2.677	2.688	.354			
69,75	*70,00*	*10,00*	*S*	*50X70X10★	32
2.746	2.756	.394			
69,75	*70,00*	*12,00*	*S*	*50X70X12★	32
2.746	2.756	.472			
69,75	*70,00*	*13,00*	*S*	*50X70X13★	32
2.746	2.756	.512			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
50,00mm (1.969") SHAFT (cont.)					
70,00	*70,10*	*7,00*	*S*	413818★	41
2.756	2.760	.276			
70,00	*70,10*	*9,00*	*S*	*470824★	47
2.756	2.760	.354			
70,00	*70,10*	*11,00*	*H*	*481371H★	48
2.756	2.760	.433			
70,00	*70,20*	*8,00*	*S*	50X70X8★	32
2.756	2.764	.315			
70,00	*70,20*	*9,00*	*S*	50X70X9★	32
2.756	2.764	.354			
70,00	*70,20*	*10,00*	*V*	*50X70X10V★	35
2.756	2.764	.394			
70,00	*70,20*	*10,00*	*N*	710173★	#
2.756	2.764	.394			
70,00	*70,20*	*14,00*	*S*	710135★	#
2.756	2.764	.551			
70,00	*70,23*	*9,00*	*S*	1960★	47
2.756	2.765	.354			
70,00	*70,30*	*9,50*	*S*	*1189★	32
2.756	2.768	.374			
71,75	*72,00*	*7,00*	*S*	*50X72X7★	32
2.825	2.835	.276			
71,75	*72,00*	*9,00*	*S*	*50X72X9★	32
2.825	2.835	.354			
71,75	*72,00*	*10,00*	*S*	*50X72X10★	32
2.825	2.835	.394			
71,75	*72,00*	*12,00*	*S*	*50X72X12★	32
2.825	2.835	.472			
72,00	*72,20*	*8,00*	*V*	*50X72X8V★	32
2.835	2.843	.315			
72,00	*72,20*	*10,00*	*S*	710398★	#
2.835	2.843	.394			
72,00	*72,28*	*8,00*	*S*	225030★	35
2.835	2.846	.315			
72,00	*72,28*	*8,00*	*S*	50X72X8★	32
2.835	2.846	.315			
72,00	*72,35*	*10,00*	*S*	225035★	32
2.835	2.848	.394			
72,00	*72,35*	*12,00*	*S*	225040★➡	32
2.835	2.848	.472			
72,75	*73,00*	*9,00*	*S*	*50X73X9★	32
2.864	2.874	.354			
74,00	*74,20*	*9,00*	*S*	710137★	#
2.913	2.921	.354			
74,75	*75,00*	*10,00*	*S*	*50X75X10★	32
2.943	2.953	.394			
75,00	*75,10*	*9,00*	*S*	710437★	47
2.953	2.957	.354			
75,00	***75,20***	***7,00***	***S***	**50X75X7★**	**32**
2.953	**2.961**	**.276**			
75,00	*75,20*	*8,00*	*S*	*50X75X8★	32
2.953	2.961	.315			
75,00	*75,28*	*12,00*	*S*	50X75X12★	32
2.953	2.964	.472			
75,75	*76,00*	*12,00*	*S*	*50X76X12★	32
2.982	2.992	.472			
77,50	*77,70*	*9,00*	*S*	1941★	47
3.051	3.071	.354			
77,72	*78,00*	*12,00*	*S*	*50X78X12★	32
3.060	3.071	.472			
78,00	*78,20*	*8,00*	*S*	*50X78X8★	32
3.071	3.079	.315			
79,72	*80,00*	*10,00*	*S*	*50X80X10★	32
3.139	3.150	.394			
79,72	*80,00*	*12,00*	*S*	*50X80X12★	32
3.139	3.150	.472			
79,72	*80,00*	*13,00*	*S*	*50X80X13★	32
3.139	3.150	.512			
80,00	*80,20*	*8,00*	*V*	*50X80X8V★	32
3.150	3.157	.315			
80,00	*80,28*	*8,00*	*S*	225050★	35
3.150	3.161	.315			
80,00	*80,28*	*8,00*	*S*	50X80X8★	32
3.150	3.161	.315			
80,00	*80,30*	*16,00*	*N*	710112★⬅➡	#
3.150	3.161	.630			
80,72	*81,00*	*12,00*	*S*	*50X81X12★	32
3.178	3.189	.472			
81,72	*82,00*	*12,00*	*S*	*50X82X12★	32
3.217	3.228	.472			
82,00	*82,18*	*11,50*	*S*	225082★	#
3.228	3.235	.453			
84,72	*85,00*	*10,00*	*S*	*50X85X10★	32
3.335	3.346	.394			
84,72	*85,00*	*12,00*	*S*	*50X85X12★	32
3.335	3.346	.472			
85,00	*85,20*	*8,00*	*S*	50X85X8★	32
3.346	3.354	.315			
86,00	*86,30*	*13,00*	*N*	710117★	#
3.386	3.398	.512			
88,00	*88,20*	*8,00*	*S*	*50X88X8★	32
3.465	3.472	.315			
89,72	*90,00*	*13,00*	*S*	*50X90X13★	32
3.532	3.543	.512			
90,00	***90,20***	***8,00***	***S***	**50X90X8★**	**32**
3.543	**3.551**	**.315**			
90,00	*90,20*	*10,00*	*V*	*50X90X10V★	35
3.543	3.551	.394			
90,00	*90,28*	*10,00*	*S*	50X90X10★	35
3.543	3.554	.394			
94,00	*94,28*	*24,00*	*S*	710071★	#
3.701	3.712	.945			
99,72	*100,00*	*10,00*	*S*	*50X100X10★	32
3.926	3.937	.394			
110,00	*110,13*	*9,50*	*S*	476512★	47
4.331	4.336	.374			
1.991" SHAFT					
2.900	2.975	.290	S	200885%	200E
1.996" SHAFT					
–	–	–	S	800500	VRS1
–	–	–	V	800504	VRS1
–	–	–	V	800505	VRS2
2.000	2.878	.250	S	8998%	44
2.743	2.751	.325	H	3404➡	75
2.996	3.001	.812	S	*392077	#
3.111	3.120	.344	H	4189H&	75
2.000" SHAFT					
–	–	–	S	800500	VRS1
–	–	–	V	800504	VRS1
–	–	–	V	800505	VRS2
–	**–**	**.563**		**99199**	**Redi-Sleeve**
–	**–**	**.875**		**99200**	**Redi-Sleeve**
–	4.562	.562	F	*6469	#
2.500	–	.250	U	710025	#
2.500	–	.375	U	710040	#
2.500	2.504	.437	H	452261H	45
2.501	2.506	.250	L	40401	4L
2.502	2.506	.500	L	*50401	5L
2.502	**2.508**	**.250**	**S**	**352541**	**35**
2.561	2.565	.250	S	4739	282
2.561	2.565	.549	S	9015S	44
2.561	2.566	.220	S	*3633	#
2.562	2.566	.220	S	8871&	286
2.562	2.566	.225	S	*4195	#
2.562	2.566	.500	F	*205058	205
2.562	2.566	.528	N	331301N	33
2.623	2.626	.580	S	*2834	#

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
2.000" SHAFT (cont.)					
2.623	2.627	.225	S	*41424S	4S
2.623	2.627	.250	S	40410S	4S
2.623	2.627	.250	S	*492702	49
2.623	2.627	.256	V	710263➡	47
2.623	2.627	.280	S	4148&	286
2.623	**2.627**	**.312**	**S**	**471424**	**47**
2.623	2.627	.312	A	471424A	47
2.623	**2.627**	**.312**	**V**	**471424V**	**47**
2.623	2.627	.312	S	*481424	48
2.623	2.627	.312	H	*481424H	48
2.623	2.627	.375	S	*472331	47
2.623	2.627	.500	S	*410410	41
2.623	2.627	.500	S	*450410	45
2.623	2.627	.500	N	*450410N	45
2.623	2.627	.500	S	*470410	47
2.623	2.627	.500	S	*480410	48
2.623	2.627	.500	N	*480410N	48
2.623	2.627	.635	S	*5125&	#
2.625	2.629	.250	S	*440905	44
2.625	2.629	.285	S	9406S	279
2.625	2.630	.375	H	*472857H	47
2.630	2.750	.562	S	6090S	273
2.635	2.639	.235	F	292594	29
2.651	4.562	.562	F	*6465B++	#
2.686	2.690	.250	S	40360S	4S
2.686	**2.690**	**.375**	**S**	**471870**	**47**
2.686	2.690	.375	S	*482485	48
2.686	2.690	.437	S	*411883	41
2.686	2.690	.437	H	*411883H	41
2.686	2.690	.437	S	*451883	45
2.686	2.690	.437	H	*451883H	45
2.686	2.690	.437	S	471883	47
2.686	2.690	.500	S	*410360	41
2.686	2.690	.500	S	*450360	45
2.686	2.690	.500	H	*450360H	45
2.686	2.690	.500	S	*470360	47
2.686	2.690	.500	S	*480360	48
2.687	2.690	.375	U	710017	#
2.713	**2.717**	**.468**	**S**	**450446**	**45**
2.716	2.720	.468	S	*410543	41
2.716	2.720	.468	S	*450543	45
2.716	2.720	.468	H	*450543H	45
2.716	2.720	.468	V	450543V	45
2.716	2.720	.468	S	470543	47
2.716	2.720	.593	S	*10543S	1S
2.716	**2.721**	**.375**	**S**	**474272**	**47**
2.717	2.721	.250	S	43073S	4S
2.720	–	.210	S	710365%	#
2.742	2.746	.375	S	472341	47
2.742	2.746	.375	N	*472341N	47
2.745	2.749	.230	S	*4403	#
2.745	2.749	.230	S	5113	203
2.746	2.750	.375	S	*331107	33
2.746	2.750	.375	H	*331107H	33
2.746	**2.750**	**.375**	**H**	**331107N**	**33**
2.750	2.754	.187	L	5865	4L
2.750	2.754	.250	S	40389S	4S
2.750	2.754	.312	V	472492V	47
2.750	**2.754**	**.312**	**S**	**472492**	**47**
2.750	2.754	.312	A	472492A	47
2.750	2.754	.312	N	*472492N	47
2.750	2.754	.312	S	*482492	48
2.750	2.754	.325	N	710447	47
2.750	2.754	.375	S	*480436	48
2.750	2.754	.500	S	*410389	41
2.750	2.754	.500	N	*410389N	41
2.750	2.754	.500	S	450389	45
2.750	2.754	.500	H	*450389H	45
2.750	2.754	.500	S	*470389	47
2.750	2.754	.500	N	*470389N	47
2.750	2.754	.500	S	*480389	48
2.804	2.824	.294	S	200881%	200E

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
2.000" SHAFT (cont.)					
2.835	**2.839**	**.375**	**S**	**472653**	**47**
2.835	2.839	.375	V	472653V	47
2.835	2.839	.468	S	*411943	41
2.835	2.839	.468	S	*451943	45
2.835	2.839	.468	S	*471943	47
2.846	2.850	.375	S	493524	49
2.875	2.879	.250	S	*42999S	4S
2.875	2.879	.290	S	200339	200
2.875	2.879	.312	V	472924V	47
2.875	**2.879**	**.312**	**S**	**472924**	**47**
2.875	2.879	.312	S	*482924	48
2.875	2.879	.437	S	*411944	41
2.875	2.879	.437	S	*451944	45
2.875	2.879	.437	H	*451944H	45
2.875	2.879	.437	S	*471944	47
2.875	2.879	.437	S	*481944	48
2.875	2.879	.468	S	*410083	41
2.875	2.879	.468	N	*410083N	41
2.875	2.879	.468	S	450083	45
2.875	2.879	.468	S	*480083	48
2.875	2.879	.500	S	*410966	41
2.875	2.879	.500	S	*450966	45
2.875	2.879	.508	H	*8836H	37
2.875	2.879	.703	S	6163S	21
2.878	2.882	.340	N	4598➡	83
2.880	**2.884**	**.375**	**S**	**472082**	**47**
2.880	2.884	.375	N	*472082N	47
2.880	2.884	.500	N	*411429N	41
2.961	2.971	.250	F	8139	#
2.964	2.968	.500	F	205044	205
2.995	3.003	.438	N	*4654N⬅	#
2.996	3.001	.250	S	40085S	4S
2.996	3.001	.250	S	*43085S	4S
2.996	3.001	.375	V	470530V	47
2.996	3.001	.375	S	*410530	41
2.996	3.001	.375	N	*410530N	41
2.996	**3.001**	**.375**	**S**	**470530**	**47**
2.996	3.001	.437	S	*412008	41
2.996	3.001	.437	S	*452008	45
2.996	3.001	.437	S	*472008	47
2.996	3.001	.500	S	410085	41
2.996	3.001	.500	H	*410085H	41
2.996	3.001	.500	N	410085N	41
2.996	3.001	.500	V	*410085V	41
2.996	3.001	.500	S	450085	45
2.996	3.001	.500	N	*450085N	45
2.996	3.001	.500	V	*450085V	45
2.996	3.001	.500	S	*470085	47
2.996	3.001	.500	H	*470085H	47
2.996	3.001	.500	N	*470085N	47
2.996	3.001	.500	S	*480085	48
2.996	3.003	.438	N	714654⬅	47
3.000	3.005	.250	S	40301S	4S
3.000	3.005	.312	V	472397V	47
3.000	**3.005**	**.312**	**S**	**472397**	**47**
3.000	3.005	.312	S	*482397	48
3.000	3.005	.375	S	*452009	45
3.000	3.005	.375	S	*472009	47
3.000	3.005	.375	N	*472009N	47
3.000	3.005	.375	S	*482009	48
3.000	3.005	.500	S	*410301	41
3.000	3.005	.500	V	*410301V	41
3.000	3.005	.500	S	450301	45
3.000	3.005	.500	H	*450301H	45
3.000	3.005	.500	N	*450301N	45
3.000	3.005	.500	S	*470301	47
3.000	3.005	.500	S	*480301	48
3.000	3.005	.500	H	*480301H	48
3.062	3.066	.250	S	204508	204
3.062	**3.066**	**.375**	**S**	**473463**	**47**
3.062	3.066	.500	S	*411091	41
3.062	3.066	.500	S	*451091	45

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
2.000" SHAFT (cont.)					
3.062	3.066	.500	S	*471091	47
3.062	3.066	.500	N	*471091N	47
3.062	3.066	.500	S	*481091	48
3.062	3.066	.500	H	*481091H	48
3.125	**3.130**	**.312**	**S**	**473242**	**47**
3.125	3.130	.312	V	*473242V	47
3.125	3.130	.312	S	*483242	48
3.125	3.130	.375	S	*472010	47
3.125	3.130	.375	S	*482010	48
3.125	3.130	.500	S	*410310	41
3.125	3.130	.500	H	*410310H	41
3.125	3.130	.500	S	*450310	45
3.125	3.130	.500	N	*450310N	45
3.125	3.130	.500	S	*470310	47
3.125	3.130	.500	S	*480310	48
3.148	3.153	.250	S	*43670	4S
3.150	**3.155**	**.375**	**S**	**412725**	**41**
3.150	3.155	.500	S	*51265S	5S
3.155	3.160	.500	F	*293280	29
3.189	**3.194**	**.375**	**S**	**473464**	**47**
3.189	3.194	.437	S	*410095	41
3.189	3.194	.437	S	450095	45
3.189	3.194	.437	N	*450095N	45
3.189	3.194	.437	S	*470095	47
3.189	3.194	.437	S	*480095	48
3.251	**3.256**	**.437**	**S**	**412027**	**41**
3.251	3.256	.500	S	*410571	41
3.251	3.256	.500	S	*450571	45
3.251	3.256	.500	S	*480571	48
3.264	3.269	.250	S	441148	44
3.264	3.269	.312	F	*291148	29
3.350	**3.355**	**.468**	**S**	**412028**	**41**
3.370	–	1.020	S	710007	#
3.371	**3.376**	**.468**	**S**	**410102**	**41**
3.371	3.376	.468	N	*410102N	41
3.371	3.376	.468	S	*450102	45
3.371	3.376	.468	H	*450102H	45
3.371	3.376	.468	N	*470102N	47
3.371	3.376	.468	S	*480102	48
3.500	**3.505**	**.500**	**S**	**415627**	**41**
3.543	**3.548**	**.500**	**S**	**455253**	**45**
3.623	3.628	.250	S	204506	204
3.623	3.628	.375	S	487945	48
3.623	3.628	.500	S	*457097	45
4.003	4.008	.468	L	55524	5L
2.005" SHAFT					
–	–	–	S	800500	VRS1
–	–	–	V	800504	VRS1
–	–	–	V	800505	VRS2
2.878	2.888	.340	V	320259➡	32
51,00mm (2.008") SHAFT					
–	–	–	S	800500	VRS1
–	–	–	V	800504	VRS1
–	–	–	V	800505	VRS2
62,00	*62,10*	*7,00*	*S*	710407★	33
2.441	2.445	.276			
63,00	*63,12*	*6,00*	*S*	494123★	49
2.480	2.485	.236			
63,00	*63,20*	*8,00*	*S*	*51X63X8★	32
2.480	2.488	.315			
63,00	*63,20*	*8,50*	*S*	710323★	49
2.480	2.488	.335			
64,75	*65,00*	*13,00*	*S*	*51X65X13★	32
2.549	2.559	.512			
65,00	*65,10*	*7,00*	*S*	51X65X7★	47
2.559	2.563	.276			
65,00	*65,10*	*7,00*	*S*	225110★	47
2.559	2.563	.276			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
51,00mm (2.008") SHAFT (cont.)					
65,00	*65,10*	*7,00*	*S*	*474096★	47
2.559	2.563	.276			
66,00	*66,20*	*6,50*	*N*	710265★	35
2.598	2.606	.256			
66,25	*66,50*	*10,00*	*S*	*51X66.5X10★	32
2.608	2.618	.394			
70,00	*70,28*	*11,00*	*N*	8316★➡	32
2.756	2.767	.433			
73,00	*73,20*	*8,00*	*S*	*51X73X8★	32
2.874	2.882	.315			
80,00	*80,20*	*8,00*	*S*	*51X80X8★	32
3.150	3.157	.315			
81,00	*81,20*	*8,00*	*S*	*51X81X8★	32
3.189	3.197	.315			
90,00	*90,20*	*8,00*	*S*	*51X90X8★	32
3.543	3.551	.315			
92,00	*92,20*	*8,00*	*S*	*51X92X8★	32
3.622	3.630	.315			
2.010" SHAFT					
–	–	–	S	800500	VRS1
–	–	–	V	800504	VRS1
–	–	–	V	800505	VRS2
–	2.876	.318	S	*SK2++	#
2.650	2.655	.363	S	3794	49
2.030" SHAFT					
–	–	–	S	800500	VRS1
–	–	–	V	800504	VRS1
–	–	–	V	800505	VRS2
–	2.601	.295	S	*SK1++	#
2.031" (2-1/32") SHAFT					
–	–	–	S	800500	VRS1
–	–	–	V	800504	VRS1
–	–	–	V	800505	VRS2
–	4.156	.781	L	5797	#
52,00mm (2.047") SHAFT					
–	–	–	S	800500	VRS1
–	–	–	V	800504	VRS1
–	–	–	V	800505	VRS2
–	**–**	**.500**		**99204**	**Redi-Sleeve**
0,00	*69,01*	*14,81*	*S*	710527★	#
.000	2.717	.583			
61,75	*62,00*	*7,00*	*S*	*52X62X7★	32
2.431	2.441	.276			
61,75	*62,00*	*10,00*	*S*	*52X62X10★	32
2.431	2.441	.394			
62,00	*63,00*	*5,50*	*S*	710253★%	#
2.441	2.480	.217			
62,75	*63,00*	*8,00*	*S*	*52X63X8★	32
2.470	2.480	.315			
63,00	*63,23*	*8,00*	*S*	1975★	32
2.480	2.489	.315			
63,75	*64,00*	*9,00*	*S*	*52X64X9★	32
2.510	2.520	.354			
64,75	*65,00*	*8,00*	*S*	*52X65X8★	32
2.549	2.559	.315			
64,75	*65,00*	*10,00*	*S*	*52X65X10★	32
2.549	2.559	.394			
65,00	*65,20*	*9,00*	*S*	225208★	32
2.559	2.567	.354			
65,00	*65,30*	*9,00*	*S*	52X65X9★	32
2.559	2.571	.354			
65,00	*65,30*	*9,00*	*S*	1955★	35
2.559	2.571	.354			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
52,00mm (2.047") SHAFT (cont.)					
66,00	*66,12*	*7,50*	*S*	4898★	66
2.598	2.603	.295			
66,00	*66,23*	*9,00*	*N*	225210★	35
2.598	2.607	.354			
67,00	*67,30*	*7,00*	*S*	1883★%	#
2.638	2.650	.276			
67,75	*68,00*	*7,00*	*S*	*52X68X7★	32
2.667	2.677	.276			
67,75	*68,00*	*10,00*	*S*	*52X68X10★	32
2.667	2.677	.394			
68,00	*68,10*	*6,50*	*S*	710292★	#
2.677	2.681	.256			
68,00	*68,09*	*12,09*	*S*	*710064★	#
2.677	2.681	.476			
68,00	*68,15*	*8,00*	*V*	710190★	32
2.677	2.683	.315			
68,00	*68,20*	*8,00*	*V*	*52X68X8V★	35
2.677	2.685	.315			
68,00	*68,20*	*13,00*	*S*	710312★	32
2.677	2.685	.512			
68,00	*68,28*	*7,00*	*S*	4990★	281
2.677	2.688	.276			
68,00	*68,28*	*8,00*	*S*	225220★	32
2.677	2.688	.315			
68,00	*68,28*	*8,00*	*S*	52X68X8★	32
2.677	2.688	.315			
68,00	*68,28*	*10,00*	*S*	1884★	32
2.677	2.688	.394			
68,00	*68,43*	*10,00*	*S*	*324186★	32
2.677	2.694	.394			
69,00	*69,28*	*10,00*	*S*	52X69X10★	35
2.717	2.728	.394			
69,75	*70,00*	*9,00*	*S*	*52X70X9★	32
2.746	2.756	.354			
69,75	*70,00*	*13,00*	*S*	*52X70X13★	32
2.746	2.756	.512			
70,00	*70,20*	*8,00*	*S*	52X70X8★	32
2.756	2.764	.315			
70,00	*70,27*	*8,50*	*N*	710187★➡	32
2.756	2.766	.335			
70,00	*70,27*	*7,50*	*S*	225540★%	#
2.756	2.767	.295			
70,00	*70,27*	*8,00*	*S*	225225★	47
2.756	2.767	.315			
71,75	*72,00*	*9,00*	*S*	*52X72X9★	32
2.825	2.835	.354			
71,75	*72,00*	*10,00*	*S*	*52X72X10★	32
2.825	2.835	.394			
71,75	*72,00*	*12,00*	*S*	*52X72X12★	32
2.825	2.835	.472			
72,00	*72,20*	*8,00*	*S*	52X72X8★	35
2.835	2.843	.315			
72,00	*72,20*	*8,00*	*V*	*52X72X8V★	32
2.835	2.843	.315			
72,00	*72,28*	*8,00*	*S*	225230★	35
2.835	2.846	.315			
72,00	*72,28*	*8,00*	*S*	*350858★	35
2.835	2.846	.315			
72,00	*72,28*	*8,00*	*N*	710242★➡	32
2.835	2.846	.315			
74,75	*75,00*	*10,00*	*S*	*52X75X10★	32
2.943	2.953	.394			
75,00	*75,11*	*7,50*	*S*	225275★	66
2.953	2.957	.295			
75,00	*75,28*	*12,00*	*S*	52X75X12★	32
2.953	2.964	.472			
77,00	*78,00*	*9,00*	*S*	710107★%	#
3.031	3.071	.354			
77,72	*78,00*	*10,00*	*S*	*52X78X10★	32
3.060	3.071	.394			
78,00	*78,28*	*9,00*	*N*	225278★	35
3.071	3.082	.354			
79,72	*80,00*	*13,00*	*S*	*52X80X13★	32
3.139	3.150	.512			
80,00	*80,28*	*10,00*	*S*	52X80X10★⬅➡	32
3.150	3.161	.394			
82,00	*82,20*	*8,00*	*S*	52X82X8★	32
3.228	3.236	.315			
84,72	*85,00*	*9,00*	*S*	*52X85X9★	32
3.335	3.346	.354			
84,72	*85,00*	*10,00*	*S*	*52X85X10★	32
3.335	3.346	.394			
85,00	*85,20*	*8,00*	*S*	52X85X7★	32
3.346	3.354	.315			
85,00	*85,20*	*8,00*	*S*	*52X85X8★	32
3.346	3.354	.315			
89,72	*90,00*	*10,00*	*S*	*52X90X10★	32
3.532	3.543	.394			
2.048" SHAFT					
–	–	–	S	800500	VRS1
–	–	–	V	800504	VRS1
–	–	–	V	800505	VRS2
2.728	2.732	.590	S	3087	#
2.058" SHAFT					
–	–	–	S	800500	VRS1
–	–	–	V	800504	VRS1
–	–	–	V	800505	VRS2
-	**-**	**.781**		**99205**	**Redi-Sleeve**
2.062	3.325	.290	S	*200897%	200E
2.676	2.681	.255	S	*7141	200
3.149	3.154	.270	S	200110	200
2.062" (2-1/16") SHAFT					
–	–	–	S	800500	VRS1
–	–	–	V	800504	VRS1
–	–	–	V	800505	VRS2
-	**-**	**.781**		**99205**	**Redi-Sleeve**
–	4.735	.468	S	6077	#
2.561	2.565	.312	S	332134	33
2.561	2.565	.313	V	484064V	48
2.758	2.762	.437	S	*451945	45
2.842	2.846	.450	L	5877	5L
2.875	2.879	.375	S	*472579	47
2.875	**2.879**	**.437**	**S**	**451948**	**45**
2.875	2.879	.468	S	*450373	45
2.875	2.879	.468	S	*480373	48
2.875	2.879	.500	F	*291070	29
2.937	3.034	.340	S	4162%	200E
2.996	**3.001**	**.375**	**S**	**473466**	**47**
2.996	3.001	.500	S	*410261	41
2.996	3.001	.500	S	*450261	45
2.996	3.001	.500	S	*480261	48
3.000	3.005	.310	S	6954S	44
3.000	3.005	.375	V	2822V	41
3.000	3.005	.375	S	*412012	41
3.000	**3.005**	**.375**	**S**	**472012**	**47**
3.000	3.005	.375	S	*482012	48
3.000	3.005	.437	N	412798N	41
3.000	3.005	.500	S	*450302	45
3.000	3.005	.500	H	*450302H	45
3.000	3.005	.500	S	*480302	48
3.061	**3.066**	**.500**	**S**	**450307**	**45**
3.061	3.066	.500	S	*480307	48
3.125	3.130	.500	S	450311	45
3.125	3.130	.500	S	*480311	48
3.151	3.156	.240	F	5756	29
3.189	3.194	.375	S	*472928	47
3.189	3.194	.437	S	450096	45

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
2.062" (2-1/16") SHAFT (cont.)					
3.189	3.194	.437	H	*450096H	45
3.189	3.194	.437	S	*480096	48
3.190	**3.194**	**.437**	**S**	**416738**	**41**
3.190	3.194	.437	H	*416738H	41
3.250	3.310	.500	S	80313%	200E
3.251	3.256	.500	S	450313	45
3.251	3.256	.500	S	*480313	48
3.350	3.355	.468	S	*450532	45
3.371	3.376	.468	S	450343	45
3.371	3.376	.468	S	*480343	48
3.623	**3.628**	**.468**	**S**	**455260**	**45**
3.623	3.628	.468	S	*485260	48
2.065" SHAFT					
3.130	3.130	.294	S	200865%	200E
53,00mm (2.087") SHAFT					
–	–	–	S	800500	VRS1
–	–	–	V	800504	VRS1
–	–	–	V	800505	VRS2
0,00	*71,25*	*8,99*	*S*	710522★	35
.000	2.805	.354			
67,95	*68,20*	*7,00*	*S*	*53X68.2X7★	32
2.675	2.685	.276			
68,00	*68,28*	*10,00*	*S*	53X68X10★	32
2.677	2.688	.394			
68,20	*68,48*	*7,00*	*S*	710175★	32
2.685	2.696	.276			
69,00	*69,11*	*10,30*	*F*	*205009★	205
2.717	2.721	.406			
71,75	*72,00*	*10,00*	*S*	*53X72X10★	32
2.825	2.835	.394			
72,75	*73,00*	*10,00*	*S*	*53X73X10★	32
2.864	2.874	.394			
79,72	*80,00*	*13,00*	*S*	*53X80X13★	32
3.139	3.150	.512			
2.088" SHAFT					
.000	2.777	.500	S	710506	86
.000	2.915	.500	S	710507	71
2.093" (2-3/32") SHAFT					
–	–	–	S	800550	VRS1
–	–	–	V	800554	VRS1
2.716	2.721	.359	S	*204078	204
2.716	2.721	.406	S	*204009	204
2.716	2.721	.406	S	6590S	204
2.716	2.725	.250	S	340900	34
2.750	2.754	.250	S	41013S	4S
2.835	2.839	.250	S	*40627S	4S
3.148	3.153	.250	S	*43070S	4S
3.150	3.156	.250	S	40973S	4S
2.116" SHAFT					
–	–	–	S	800550	VRS1
–	–	–	V	800554	VRS1
3.189	3.194	.468	H	*472236H	47
2.121" SHAFT					
3.296	3.296	.460	S	*9434%	46
2.125" (2-1/8") SHAFT					
–	–	–	S	800550	VRS1
–	–	–	V	800554	VRS1
–	**–**	**.500**		**99210**	**Redi-Sleeve**

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
2.125" (2-1/8") SHAFT (cont.)					
–	**–**	**.781**		**99212**	**Redi-Sleeve**
2.561	2.565	.492	S	*474069	47
2.750	**2.754**	**.375**	**S**	**473204**	**47**
2.750	2.754	.375	N	*473204N	47
2.750	**2.754**	**.500**	**H**	***9933**	**Redi-Sleeve**
2.750	2.754	.500	S	*411949	41
2.750	2.754	.500	H	*411949H	41
2.750	2.754	.500	N	*411949N	41
2.750	2.754	.500	S	*471949	47
2.750	2.754	.500	H	*471949H	47
2.750	2.754	.500	N	*471949N	47
2.758	**2.762**	**.437**	**S**	**471950**	**47**
2.758	2.762	.437	H	*471950H	47
2.758	2.762	.437	N	*471950N	47
2.835	2.839	.468	S	*410639	41
2.835	**2.839**	**.468**	**S**	**450639**	**45**
2.835	2.839	.468	S	*470639	47
2.835	2.839	.468	S	*480639	48
2.875	2.879	.250	S	40566S	4S
2.875	2.879	.250	S	*43000S	4S
2.875	2.879	.312	S	6626S	4S
2.875	2.879	.375	V	470898V	45
2.875	2.879	.375	H	6879H	33
2.875	2.879	.375	H	*330867H	33
2.875	2.879	.375	N	*450898N	45
2.875	**2.879**	**.375**	**S**	**470898**	**47**
2.875	2.879	.375	A	470898A	47
2.875	2.879	.375	N	*470898N	47
2.875	2.879	.375	S	*480898	48
2.875	2.879	.375	H	*480898H	48
2.875	2.879	.437	T	39851⬅	FW-H
2.875	2.879	.437	T	39853➡	FW-H
2.875	2.879	.437	S	*410867	41
2.875	2.879	.437	N	410867N	41
2.875	2.879	.437	V	*410867V	41
2.875	2.879	.437	S	450867	45
2.875	2.879	.437	H	*450867H	45
2.875	2.879	.437	N	*450867N	45
2.875	2.879	.437	V	*450867V	45
2.875	2.879	.437	S	*470867	47
2.875	2.879	.437	H	*470867H	47
2.875	2.879	.437	N	*470867N	47
2.875	2.879	.437	S	*480867	48
2.875	2.879	.437	N	*480867N	48
2.875	2.879	.468	S	*410365	41
2.875	2.879	.468	S	450365	45
2.875	2.879	.468	N	450365N	45
2.875	2.879	.468	V	*450365V	45
2.875	2.879	.468	S	*470365	47
2.875	2.879	.468	S	*480365	48
2.875	2.879	.500	S	*452612	45
2.875	2.879	.500	S	*482612	48
2.875	2.879	.625	L	30365	3L
2.878	2.882	.375	S	453066	45
2.878	2.884	.437	S	9599S➡	47
2.880	2.885	.550	N	2457⬅	#
2.996	**3.001**	**.375**	**S**	**473467**	**47**
2.996	3.001	.500	S	*410115	41
2.996	3.001	.500	N	*410115N	41
2.996	3.001	.500	S	450115	45
2.996	3.001	.500	N	*450115N	45
2.996	3.001	.500	S	*470115	47
2.996	3.001	.500	S	*480115	48
2.996	3.001	.687	S	8650S	1L
3.000	3.005	.312	S	8430S	49
3.000	3.005	.375	V	412015V	41
3.000	**3.005**	**.375**	**S**	**472015**	**47**
3.000	3.005	.375	N	*472015N	47
3.000	3.005	.375	V	472015V	47
3.000	3.005	.375	S	*482015	48
3.000	3.005	.375	H	*482015H	48

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
2.125" (2-1/8") SHAFT (cont.)					
3.000	3.005	.375	N	*482015N	48
3.000	3.005	.375	V	*482015V	48
3.000	3.005	.500	S	*410303	41
3.000	3.005	.500	N	*410303N	41
3.000	3.005	.500	S	450303	45
3.000	3.005	.500	N	*450303N	45
3.000	3.005	.500	V	*450303V	45
3.000	3.005	.500	S	*470303	47
3.000	3.005	.500	N	*470303N	47
3.000	3.005	.500	V	*470303V	47
3.000	3.005	.500	S	480303	48
3.000	3.005	.500	V	*480303V	48
3.061	3.066	.375	S	473468	47
3.061	**3.066**	**.500**	**S**	**410308**	**41**
3.061	3.066	.500	S	450308	45
3.061	3.066	.500	S	*470308	47
3.061	3.066	.500	N	470308N	47
3.061	3.066	.500	S	*480308	48
3.061	3.066	.687	L	30308	3L
3.063	3.068	.370	N	*710021	7S
3.125	3.130	.375	S	*412016	41
3.125	3.130	.375	N	*412016N	41
3.125	**3.130**	**.375**	**S**	**472016**	**47**
3.125	3.130	.375	S	*482016	48
3.125	3.130	.500	S	*2523	41
3.125	3.130	.500	S	*410312	41
3.125	3.130	.500	N	410312N	41
3.125	3.130	.500	S	450312	45
3.125	3.130	.500	N	*450312N	45
3.125	3.130	.500	S	*470312	47
3.125	3.130	.500	N	*470312N	47
3.125	3.130	.500	S	*480312	48
3.125	3.130	.500	N	*480312N	48
3.125	3.130	.593	S	*7951	41
3.126	3.131	.484	F	6389	29
3.146	3.153	.500	F	8243	#
3.149	3.154	.375	S	476535	47
3.149	3.154	.375	N	*476535N	47
3.180	3.184	.781	S	*6180	#
3.189	**3.194**	**.375**	**S**	**472409**	**47**
3.189	3.194	.375	N	*472409N	47
3.189	3.194	.375	V	*472409V	47
3.189	3.194	.437	T	39302➡	W-H
3.189	3.194	.437	T	39717➡	WW-H
3.189	3.194	.437	T	39719⬅	WW-H
3.189	3.194	.437	S	*410121	41
3.189	3.194	.437	V	*410121V	41
3.189	3.194	.437	S	450121	45
3.189	3.194	.437	N	*450121N	45
3.189	3.194	.437	V	*450121V	45
3.189	3.194	.437	S	*470121	47
3.189	3.194	.437	S	*480121	48
3.189	3.194	.468	H	*2439	47
3.193	3.198	.812	H	7790H	#
3.251	**3.256**	**.375**	**S**	**473243**	**47**
3.251	3.256	.375	S	*483243	48
3.251	3.256	.437	S	*412032	41
3.251	3.256	.437	S	*452032	45
3.251	3.256	.500	S	*410314	41
3.251	3.256	.500	S	*450314	45
3.251	3.256	.500	S	*470314	47
3.251	3.256	.500	N	*470314N	47
3.251	3.256	.500	S	*480314	48
3.350	3.355	.250	S	*40097S	4S
3.350	**3.355**	**.375**	**S**	**413469**	**41**
3.350	3.355	.375	S	*473469	47
3.350	3.355	.468	S	*50097	5S
3.350	3.355	.468	S	*410097	41
3.350	3.355	.468	N	*410097N	41
3.350	3.355	.468	V	*410097V⬅	41
3.350	3.355	.468	S	*450097	45
3.350	3.355	.468	S	*480097	48
3.350	3.355	.500	S	*456861	45
3.350	3.356	1.250	S	*483815	48
3.371	3.376	.312	S	440972	44
3.371	3.376	.375	V	413470V	41
3.371	**3.376**	**.375**	**S**	**413470**	**41**
3.371	3.376	.468	S	*410972	41
3.371	3.376	.468	N	410972N	41
3.371	3.376	.468	S	*450972	45
3.371	3.376	.468	S	*470972	47
3.371	3.376	.468	S	*480972	48
3.436	3.440	.625	F	6380	29
3.500	**3.505**	**.375**	**S**	**416267**	**41**
3.500	3.505	.375	S	*476267	47
3.500	3.505	.500	S	*415659	41
3.500	3.505	.500	S	*455659	45
3.500	3.505	.500	S	*475659	47
3.500	3.505	.500	S	*485659	48
3.501	3.505	.375	S	*456267	45
3.501	3.505	.375	S	*486267	48
3.543	3.548	.320	S	*200346	200
3.543	**3.548**	**.500**	**S**	**415349**	**41**
3.543	3.548	.500	N	*415349N	41
3.543	3.548	.500	V	*415349V	41
3.547	3.557	.375	S	*355737	35
3.623	3.628	.468	S	*415080	41
3.623	**3.628**	**.468**	**S**	**455080**	**45**
3.623	3.628	.468	N	475080N	47
3.937	3.942	.375	S	*476808	47
54,00mm (2.126") SHAFT					
–	–	–	S	800550	VRS1
–	–	–	V	800554	VRS1
–	**–**	**.500**		**99210**	**Redi-Sleeve**
–	**–**	**.781**		**99212**	**Redi-Sleeve**
63,75	*64,00*	*9,00*	*S*	*54X64X9★	32
2.510	2.520	.354			
64,75	*65,00*	*10,00*	*S*	*54X65X10★	32
2.549	2.559	.394			
64,75	*65,00*	*13,00*	*S*	*54X65X13★	32
2.549	2.559	.512			
65,00	*65,20*	*8,00*	*S*	54X65X8★	32
2.559	2.567	.315			
65,00	*65,28*	*12,50*	*S*	2002★	47
2.559	2.570	.492			
66,00	*66,23*	*7,50*	*S*	225410★	#
2.598	2.607	.295			
67,75	*68,00*	*10,00*	*S*	*54X68X10★	32
2.667	2.677	.394			
69,00	*69,23*	*7,00*	*N*	710239★	40
2.717	2.726	.276			
69,75	*70,00*	*9,00*	*S*	*54X70X9★	32
2.746	2.756	.354			
72,00	*72,25*	*10,00*	*S*	54X72X10★	32
2.835	2.844	.394			
72,00	*72,25*	*10,00*	*S*	225420★	32
2.835	2.844	.394			
72,25	*72,50*	*9,00*	*S*	*54X72.5X9★	32
2.844	2.854	.354			
73,00	*73,20*	*8,00*	*S*	54X73X8★	32
2.874	2.882	.315			
73,00	*73,40*	*12,75*	*T*	712125★➡	FW-H
2.874	2.890	.502			
73,75	*74,00*	*10,00*	*S*	*54X74X10★	32
2.903	2.913	.394			
74,75	*75,00*	*10,00*	*S*	*54X75X10★	32
2.943	2.953	.394			
75,18	*75,48*	*17,00*	*S*	710073★	#
2.960	2.972	.669			
75,75	*76,00*	*8,00*	*S*	*54X76X8★	32
2.982	2.992	.315			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
54,00mm (2.126") SHAFT (cont.)					
76,00	*76,20*	*14,00*	*S*	710438★	#
2.992	3.000	.551			
79,72	*80,00*	*10,00*	*S*	*54X80X10★	32
3.139	3.150	.394			
80,72	*81,00*	*10,00*	*S*	*54X81X10★	32
3.178	3.189	.394			
81,00	*81,20*	*8,00*	*S*	*54X81X8★	32
3.189	3.197	.315			
81,72	*82,00*	*11,00*	*S*	*54X82X11★	32
3.217	3.228	.433			
81,99	*82,17*	*8,00*	*S*	710203★	66
3.228	3.235	.315			
82,00	*82,30*	*10,00*	*S*	225450★	32
3.228	3.240	.394			
82,00	*82,35*	*10,00*	*S*	54X82X10★	32
3.228	3.242	.394			
85,00	*85,25*	*10,00*	*S*	225460★	32
3.346	3.356	.394			
85,00	*85,28*	*10,00*	*S*	54X85X10★	32
3.346	3.357	.394			
2.129" SHAFT					
–	–	–	S	800550	VRS1
–	–	–	V	800554	VRS1
–	**–**	**.781**		**99212**	**Redi-Sleeve**
2.762	2.766	.250	N	*6957	48
2.835	2.846	.323	T	100470	#
2.891	2.895	.250	S	42101S	4S
2.136" SHAFT					
–	–	–	S	800550	VRS1
–	–	–	V	800554	VRS1
2.902	2.909	.310	S	8312&	272
2.141" SHAFT					
–	–	–	S	800550	VRS1
–	–	–	V	800554	VRS1
3.484	3.493	.329	V	4635V	#
3.484	3.493	.329	H	*4635H➡	#
3.484	3.493	.622	H	4635	#
54,50mm (2.146") SHAFT					
69,75	*70,00*	*8,00*	*S*	*54.5X70X8★	32
2.746	2.756	.315			
2.156" (2-5/32") SHAFT					
–	–	–	S	800550	VRS1
–	–	–	V	800554	VRS1
2.875	2.879	.375	H	*482513H	48
2.880	2.885	.375	T	100058➡	W
3.189	**3.194**	**.437**	**S**	**450621**	**45**
3.189	3.194	.437	N	*450621N	45
3.251	3.256	.500	S	450869	45
2.162" SHAFT					
–	–	–	S	800550	VRS1
–	–	–	V	800554	VRS1
–	**–**	**.787**		**99215**	**Redi-Sleeve**
3.543	3.548	.375	S	*476513	47
55,00mm (2.165") SHAFT					
–	–	–	S	800550	VRS1
–	–	–	V	800554	VRS1
–	**–**	**.787**		**99215**	**Redi-Sleeve**

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
55,00mm (2.165") SHAFT (cont.)					
64,75	*65,00*	*8,00*	*S*	*55X65X8★	32
2.549	2.559	.315			
64,75	*65,00*	*10,00*	*S*	*55X65X10★	32
2.549	2.559	.394			
67,75	*68,00*	*10,00*	*S*	*55X68X10★	32
2.667	2.677	.394			
68,00	*68,20*	*8,00*	*S*	710127★	#
2.677	2.685	.315			
68,00	*68,28*	*8,00*	*S*	55X68X8★	32
2.677	2.688	.315			
68,00	*68,30*	*8,00*	*S*	225500★	32
2.677	2.689	.315			
68,53	*68,91*	*4,11*	*S*	*9471★	#
2.698	2.713	.162			
69,75	*70,00*	*9,00*	*S*	*55X70X9★	32
2.746	2.756	.354			
69,75	*70,00*	*10,00*	*S*	*55X70X10★	32
2.746	2.756	.394			
69,75	*70,00*	*12,00*	*S*	*55X70X12★	32
2.746	2.756	.472			
70,00	*70,10*	*10,26*	*S*	3723★	66
2.756	2.760	.404			
70,00	*70,20*	*8,00*	*V*	*55X70X8V★	32
2.756	2.764	.315			
70,00	*70,20*	*8,00*	*V*	710279★	32
2.756	2.764	.315			
70,00	*70,27*	*8,00*	*S*	55X70X8★	35
2.756	2.767	.315			
70,00	*70,27*	*9,00*	*S*	225505★	32
2.756	2.767	.394			
71,75	*72,00*	*9,00*	*S*	*55X72X9★	32
2.825	2.835	.354			
71,75	*72,00*	*10,00*	*S*	*55X72X10★	32
2.825	2.835	.394			
71,75	*72,00*	*12,00*	*S*	*55X72X12★	32
2.825	2.835	.472			
72,00	*72,20*	*8,00*	*V*	*55X72X8V★	32
2.835	2.843	.315			
72,00	*72,20*	*10,50*	*S*	225535★	32
2.835	2.843	.413			
72,00	*72,25*	*8,00*	*S*	225530★	35
2.835	2.844	.315			
72,00	*72,25*	*8,00*	*S*	55X72X8★	32
2.835	2.844	.315			
72,75	*73,00*	*10,00*	*S*	*55X73X10★	32
2.864	2.874	.394			
74,00	*74,10*	*9,20*	*S*	1207N★	49
2.913	2.917	.362			
74,00	*74,28*	*9,20*	*S*	1207★	49
2.913	2.924	.362			
74,75	*75,00*	*9,00*	*S*	*55X75X9★	32
2.943	2.953	.354			
74,75	*75,00*	*12,00*	*S*	*55X75X12★	32
2.943	2.953	.472			
75,00	*0,00*	*10,00*	*N*	225885★	32
2.953	.000	.394			
75,00	***75,20***	***7,00***	***S***	***55X100X7★***	**32**
2.953	**2.961**	**.276**			
75,00	*75,20*	*8,00*	*S*	55X75X8★	35
2.953	2.961	.315			
75,00	*75,20*	*10,00*	*V*	*55X75X10V★	35
2.953	2.961	.394			
75,00	*75,35*	*10,00*	*S*	55X75X10★	35
2.953	2.967	.394			
75,00	*75,35*	*10,00*	*S*	225545★	35
2.953	2.967	.394			
75,75	*76,00*	*12,00*	*S*	*55X76X12★	32
2.982	2.992	.472			
77,72	*78,00*	*9,00*	*S*	*55X78X9★	32
3.060	3.071	.354			
77,72	*78,00*	*12,00*	*S*	*55X78X12★	32
3.060	3.071	.472			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
55,00mm (2.165") SHAFT (cont.)					
78,00	*78,28*	*10,00*	*S*	55X78X10★	32
3.071	3.082	.394			
79,72	*80,00*	*10,00*	*S*	*55X80X10★	32
3.139	3.150	.394			
79,72	*80,00*	*12,00*	*S*	*55X80X12★	32
3.139	3.150	.472			
80,00	*80,20*	*8,00*	*V*	*55X80X8V★	35
3.150	3.157	.315			
80,00	*80,28*	*8,00*	*S*	55X80X8★	32
3.150	3.161	.315			
81,72	*82,00*	*9,00*	*S*	*55X82X9★	32
3.217	3.228	.354			
82,00	*82,30*	*12,00*	*S*	55X82X12★	32
3.228	3.240	.472			
82,00	*82,30*	*10,00*	*S*	1958★	35
3.228	3.240	.472			
84,72	*85,00*	*12,00*	*S*	*55X85X12★	32
3.335	3.346	.472			
84,72	*85,00*	*14,00*	*S*	*55X85X14★	32
3.335	3.346	.551			
85,00	*85,20*	*8,00*	*S*	55X85X8★	32
3.346	3.354	.315			
85,00	*85,31*	*10,00*	*S*	55X85X10★	32
3.346	3.359	.394			
88,00	*88,20*	*8,00*	*S*	55X88X8★⬅➡	32
3.465	3.472	.315			
88,00	*88,20*	*8,00*	*S*	*55X88X10★	32
3.465	3.472	.315			
89,72	*90,00*	*8,00*	*S*	*55X90X8★	32
3.532	3.543	.315			
89,72	*90,00*	*10,00*	*S*	*55X90X10★	32
3.532	3.543	.394			
90,00	*90,27*	*8,00*	*S*	55X90X8★	32
3.543	3.554	.315			
90,00	*90,28*	*13,00*	*S*	55X90X13★	32
3.543	3.554	.512			
95,00	*95,20*	*8,00*	*S*	*55X95X8★	32
3.740	3.748	.315			
99,72	*100,00*	*10,00*	*S*	*55X100X10★	32
3.926	3.937	.394			
99,72	*100,00*	*12,00*	*S*	*55X100X12★	32
3.926	3.937	.472			
100,00	*100,30*	*12,70*	*S*	55X100X13★	45
3.937	3.949	.500			
101,68	*101,80*	*11,10*	*V*	*477674V★	47
4.003	4.008	.437			
2.172" SHAFT					
–	–	–	S	800550	VRS1
–	–	–	V	800554	VRS1
2.426	3.000	.485	S	*9195S	#
3.125	3.130	.675	N	710413	#
3.345	3.350	.500	S	*482435	48
2.180" SHAFT					
–	–	–	S	800550	VRS1
–	–	–	V	800554	VRS1
2.999	3.004	.250	S	4740	282
3.000	3.005	.495	S	8974S	49
3.190	3.194	.620	S	3103➡	69
3.190	3.194	.620	V	713103➡	69
2.187" (2-3/16") SHAFT					
–	–	–	S	800550	VRS1
–	–	–	V	800554	VRS1
–	**–**	**.781**		**99218**	**Redi-Sleeve**
2.835	2.839	.281	S	*42127S	4S
2.835	2.839	.468	S	*411952	41
2.835	2.839	.468	S	*451952	45

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
2.187" (2-3/16") SHAFT (cont.)					
2.835	**2.839**	**.468**	**S**	**471952**	**47**
2.835	2.839	.468	S	*481952	48
2.875	2.879	.375	S	*413244	41
2.875	2.879	.375	N	*413244N	41
2.875	2.879	.375	S	*453244	45
2.875	**2.879**	**.375**	**S**	**473244**	**47**
2.875	2.879	.375	S	*483244	48
2.875	2.879	.437	S	*411953	41
2.875	2.879	.437	N	*411953N	41
2.875	2.879	.437	S	*451953	45
2.875	2.879	.437	S	*471953	47
2.875	2.879	.437	S	*481953	48
2.875	2.879	.468	S	*410489	41
2.875	2.879	.468	S	450489	45
2.875	2.879	.468	S	*470489	47
2.875	2.879	.468	S	*480489	48
2.875	2.883	.500	S	*712136	32
2.996	**3.001**	**.375**	**S**	**472234**	**47**
2.996	3.001	.437	S	*412017	41
2.996	3.001	.437	S	*452017	45
2.996	3.001	.437	S	*472017	47
2.996	3.001	.437	S	*482017	48
2.996	3.001	.500	S	*410139	41
2.996	3.001	.500	S	*450139	45
2.996	3.001	.500	S	*470139	47
2.996	3.001	.500	S	*480139	48
3.000	3.005	.375	S	*412018	41
3.000	3.005	.375	S	*452018	45
3.000	**3.005**	**.375**	**S**	**472018**	**47**
3.000	3.005	.375	N	*472018N	47
3.000	3.005	.375	V	*472018V	47
3.000	3.005	.375	S	*482018	48
3.000	3.005	.437	S	*450718	45
3.000	3.005	.500	S	*411338	41
3.000	3.005	.500	S	*451338	45
3.000	3.005	.500	S	*471338	47
3.000	3.005	.500	S	*481338	48
3.062	**3.066**	**.375**	**S**	**473471**	**47**
3.062	3.066	.500	S	*412019	41
3.062	3.066	.500	S	*452019	45
3.062	3.066	.500	S	*472019	47
3.062	3.066	.500	S	*482019	48
3.125	3.130	.375	S	*412020	41
3.125	3.130	.375	S	*452020	45
3.125	3.130	.375	S	472020	47
3.125	3.130	.375	S	*482020	48
3.125	3.130	.500	S	*410681	41
3.125	3.130	.500	S	*450681	45
3.125	3.130	.500	N	*450681N	45
3.125	3.130	.500	S	*470681	47
3.125	3.130	.500	S	*480681	48
3.187	3.194	.687	S	6636S	35
3.189	3.194	.375	S	*472940	47
3.189	3.194	.437	S	*410354	41
3.189	3.194	.437	S	*450354	45
3.189	**3.194**	**.437**	**S**	**470354**	**47**
3.189	3.194	.437	S	*480354	48
3.189	3.194	.718	L	6186	1L
3.190	3.195	.625	S	*474007	47
3.251	3.256	.375	S	*413245	41
3.251	3.256	.375	S	*453245	45
3.251	**3.256**	**.375**	**S**	**473245**	**47**
3.251	3.256	.375	S	*483245	48
3.251	3.256	.500	S	*410315	41
3.251	3.256	.500	N	*410315N	41
3.251	3.256	.500	S	*450315	45
3.251	3.256	.500	S	*470315	47
3.251	3.256	.500	S	*480315	48
3.350	**3.355**	**.375**	**S**	**412943**	**41**
3.350	3.355	.468	S	*410098	41
3.350	3.355	.468	S	*450098	45
3.350	3.355	.468	S	*470098	47

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
2.187" (2-3/16") SHAFT (cont.)					
3.350	3.355	.468	S	*480098	48
3.350	3.355	.500	S	*452604	45
3.371	**3.376**	**.375**	**S**	**413472**	**41**
3.371	3.376	.468	S	*412035	41
3.371	3.376	.468	S	*452035	45
3.371	3.376	.468	S	*472035	47
3.371	3.376	.468	S	*482035	48
3.500	**3.505**	**.375**	**S**	**416268**	**41**
3.500	3.505	.375	S	*476268	47
3.500	3.505	.375	S	*486268	48
3.500	3.505	.500	S	*415636	41
3.500	3.505	.500	S	*455636	45
3.500	3.505	.500	S	*475636	47
3.500	3.505	.500	S	*485636	48
3.543	3.548	.500	S	*416269	41
3.543	3.548	.500	S	*456269	45
3.623	**3.628**	**.468**	**S**	**415350**	**41**
3.623	3.628	.468	S	*455350	45
3.623	3.628	.468	S	*475350	47
3.623	3.628	.468	S	*485350	48
4.420	4.520	.687	S	*6309	39
5.118	5.124	.375	S	476511	47
2.192" SHAFT					
–	–	–	S	800550	VRS1
–	–	–	V	800554	VRS1
–	**–**	**.781**		**99218**	**Redi-Sleeve**
–	3.437	.703	S	*6922	#
2.200" SHAFT					
–	–	–	S	800550	VRS1
–	–	–	V	800554	VRS1
–	**–**	**.500**		***99220**	**Redi-Sleeve**
2.804	–	.300	N	710171	#
3.022	3.028	.422	N	4741⬅	#
2.201" SHAFT					
–	–	–	S	800550	VRS1
–	–	–	V	800554	VRS1
–	**–**	**.500**		***99220**	**Redi-Sleeve**
2.735	2.741	.197	S	3553&	284
2.735	2.741	.197	S	*3948	#
2.830	2.836	.450	S	710069&	#
3.519	3.523	.590	S	2286	74
56,00mm (2.205") SHAFT					
–	–	–	S	800550	VRS1
–	–	–	V	800554	VRS1
–	**–**	**.500**		***99220**	**Redi-Sleeve**
66,00	*66,20*	*17,00*	*S*	710382★	#
2.598	2.606	.669			
67,00	*67,20*	*6,00*	*S*	710169★	#
2.638	2.646	.236			
68,00	*68,12*	*10,00*	*N*	56X68X10★	32
2.677	2.682	.394			
68,00	*68,28*	*10,00*	*S*	1932★	49
2.677	2.688	.394			
69,75	*70,00*	*9,00*	*S*	*56X70X9★	32
2.746	2.756	.354			
70,00	*70,20*	*8,00*	*S*	56X70X8★	35
2.756	2.764	.315			
70,00	*70,20*	*8,00*	*V*	*56X70X8V★	35
2.756	2.764	.315			
71,75	*72,00*	*8,00*	*S*	*56X72X8★	32
2.825	2.835	.315			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
56,00mm (2.205") SHAFT (cont.)					
71,75	*72,00*	*9,00*	*S*	*56X72X9★	32
2.825	2.835	.354			
72,00	*72,20*	*7,00*	*S*	56X72X7★	32
2.835	2.843	.276			
72,00	*72,20*	*8,00*	*S*	710393★	#
2.835	2.843	.315			
72,00	*72,27*	*12,50*	*S*	225227★	#
2.835	2.845	.492			
72,00	*72,29*	*11,50*	*S*	225650★⬅➡	32
2.835	2.846	.453			
72,00	*72,40*	*11,50*	*S*	56X72X11.5★	35
2.835	2.850	.453			
72,00	*72,40*	*11,50*	*S*	56X72X11.5★	35
2.835	2.850	.453			
72,75	*73,00*	*10,00*	*S*	*56X73X10★	32
2.864	2.874	.394			
73,00	*73,23*	*7,50*	*S*	225673★	#
2.874	2.883	.295			
73,00	*73,23*	*22,00*	*S*	712938★	#
2.874	2.883	.866			
73,00	*73,28*	*12,50*	*S*	1993★	47
2.874	2.885	.492			
74,00	*74,14*	*8,50*	*S*	710176★	87
2.913	2.919	.335			
74,00	*74,20*	*8,00*	*S*	710125★	#
2.913	2.921	.315			
75,00	*75,13*	*6,50*	*S*	4899★	66
2.953	2.958	.256			
75,00	*75,20*	*7,00*	*S*	56X75X7★	32
2.953	2.961	.276			
75,00	*75,33*	*8,00*	*S*	225775★	#
2.953	2.966	.315			
75,75	*76,00*	*8,00*	*S*	*56X76X8★	32
2.982	2.992	.315			
76,00	*76,12*	*12,30*	*S*	710108★	66
2.992	2.997	.484			
76,00	*76,15*	*11,50*	*S*	*4905★	72
2.992	2.998	.453			
76,00	*76,15*	*11,50*	*S*	710146★	72
2.992	2.998	.453			
78,00	*78,20*	*8,00*	*S*	*56X78X8★	32
3.071	3.079	.315			
78,00	*78,28*	*7,50*	*S*	225678★	#
3.071	3.082	.295			
79,72	*80,00*	*10,00*	*S*	*56X80X10★	32
3.139	3.150	.394			
79,72	*80,00*	*13,00*	*S*	*56X80X13★	32
3.139	3.150	.512			
80,00	*80,28*	*8,00*	*S*	56X80X8★	32
3.150	3.161	.315			
82,00	*82,20*	*8,00*	*S*	56X82X8★	32
3.228	3.236	.315			
84,72	*85,00*	*10,00*	*S*	*56X85X10★	32
3.335	3.346	.394			
85,00	*85,28*	*8,00*	*S*	56X85X8★	35
3.346	3.357	.315			
88,00	*88,20*	*8,00*	*S*	56X88X8★	32
3.465	3.472	.315			
90,00	*90,20*	*8,00*	*S*	56X90X8★	32
3.543	3.551	.315			
122,00	*122,25*	*8,00*	*S*	710086★	#
4.803	4.813	.315			
2.218" (2-7/32") SHAFT					
–	–	–	S	800550	VRS1
–	–	–	V	800554	VRS1
3.350	3.355	.468	L	50631	5L
2.222" SHAFT					
–	–	–	S	800550	VRS1

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
2.222" SHAFT (cont.)					
–	–	–	V	800554	VRS1
3.543	3.548	.760	H	7568	#
2.231" SHAFT					
–	–	–	S	800550	VRS1
–	–	–	V	800554	VRS1
–	**–**	**.500**		**★99229**	**Redi-Sleeve**
–	**–**	**.781**		**99230**	**Redi-Sleeve**
3.017	2.974	.070	S	★8730	#
3.371	3.376	.812	S	★392076	#
2.240" SHAFT					
–	–	–	S	800550	VRS1
–	–	–	V	800554	VRS1
–	**–**	**.764**		**99226**	**Redi-Sleeve**
3.190	3.194	.450	S	3095➡	69
57,00mm (2.244") SHAFT					
–	–	–	S	800550	VRS1
–	–	–	V	800554	VRS1
57,12	*82,55*	*7,47*	*S*	★7068★%	200E
2.249	3.250	.294			
66,75	*67,00*	*6,00*	*S*	★57X67X6★	32
2.628	2.638	.236			
67,00	*67,11*	*6,00*	*S*	1984★	25
2.638	2.642	.236			
67,00	*67,11*	*6,00*	*S*	★253752★	25
2.638	2.642	.236			
72,00	*72,25*	*8,40*	*S*	1964★	47
2.835	2.844	.331			
74,75	*75,00*	*12,00*	*S*	★57X75X12★	32
2.943	2.953	.472			
77,00	*77,20*	*8,00*	*S*	710129★	#
3.031	3.039	.315			
79,00	*79,28*	*13,50*	*S*	710072★	#
3.110	3.121	.531			
79,00	*79,28*	*14,98*	*S*	710074★	#
3.110	3.121	.590			
79,72	*80,00*	*12,00*	*S*	★57X80X12★	32
3.139	3.150	.472			
80,00	*80,10*	*8,00*	*S*	710225★	#
3.150	3.154	.315			
81,00	*81,10*	*9,00*	*S*	1928★	47
3.189	3.193	.354			
81,00	*81,20*	*8,00*	*S*	★57X81X8★	32
3.189	3.197	.315			
82,22	*82,50*	*10,00*	*S*	★57X82.5X10★	32
3.237	3.248	.394			
84,72	*85,00*	*10,00*	*S*	★57X85X10★	32
3.335	3.346	.394			
84,72	*85,00*	*12,00*	*S*	★57X85X12★	32
3.335	3.346	.472			
84,72	*85,00*	*15,00*	*S*	★57X85X15★	32
3.335	3.346	.591			
85,00	*85,20*	*13,00*	*S*	57X85X13★	32
3.346	3.354	.512			
92,00	*92,20*	*8,00*	*S*	★57X92X8★	32
3.622	3.630	.315			
2.250" (2-1/4") SHAFT					
–	–	–	S	800550	VRS1
–	–	–	V	800554	VRS1
–	**–**	**.313**		**99227**	**Redi-Sleeve**
–	**–**	**.781**		**99225**	**Redi-Sleeve**
–	2.840	.500	S	710045	VRS1
2.625	2.636	.187	S	341022	34

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
2.250" (2-1/4") SHAFT (cont.)					
2.675	2.733	.539	S	722109	VRS1
2.750	–	.250	U	710026	#
2.750	–	.375	U	710041	#
2.873	2.877	.312	S	★481336	48
2.875	2.879	.250	S	43034S	4S
2.875	2.879	.500	S	★453613	45
2.987	2.991	.500	S	★411452	41
2.996	3.001	.437	S	★411341	41
2.996	3.001	.437	N	★411341N	41
2.996	3.001	.437	S	★451341	45
2.996	3.001	.437	H	★451341H	45
2.996	**3.001**	**.437**	**S**	**471341**	**47**
2.996	3.001	.437	H	★471341H	47
2.996	3.001	.437	N	471341N	47
2.996	3.001	.500	S	★410441	41
2.996	3.001	.500	N	★410441N	41
2.996	3.001	.500	S	450441	45
2.996	3.001	.500	N	★450441N	45
2.996	3.001	.500	S	★470441	47
2.996	3.001	.500	V	★470441V	47
2.996	3.001	.500	S	★480441	48
3.000	3.005	.250	S	40520S	4S
3.000	3.005	.375	S	★411272	41
3.000	3.005	.375	S	★451272	45
3.000	**3.005**	**.375**	**S**	**471272**	**47**
3.000	3.005	.375	H	★471272H	47
3.000	3.005	.375	N	471272N	47
3.000	3.005	.375	V	471272V	47
3.000	3.005	.375	S	★481272	48
3.000	3.005	.375	N	★481272N	48
3.000	3.005	.375	V	712250	47
3.000	3.005	.438	V	483323V	48
3.000	3.005	.500	S	410520	41
3.000	3.005	.500	N	★410520N	41
3.000	3.005	.500	S	★450520	45
3.000	3.005	.500	N	★450520N	45
3.000	3.005	.500	S	★470520	47
3.000	3.005	.500	N	★470520N	47
3.000	3.005	.500	S	★480520	48
3.000	3.060	.290	S	★200940%	200E
3.035	3.044	.375	S	352637	35
3.061	**3.066**	**.375**	**S**	**473473**	**47**
3.061	3.066	.437	F	★6082	29
3.061	3.066	.500	N	7937N	41
3.061	3.066	.500	S	★411234	41
3.061	3.066	.500	N	★411234N	41
3.061	3.066	.500	S	★451234	45
3.061	3.066	.500	S	★481234	48
3.125	3.130	.250	S	40433S	4S
3.125	3.130	.375	S	★411138	41
3.125	3.130	.375	S	★451138	45
3.125	**3.130**	**.375**	**S**	**471138**	**47**
3.125	3.130	.375	S	★481138	48
3.125	3.130	.375	H	★481138H	48
3.125	3.130	.375	N	★481138N	48
3.125	3.130	.500	S	★410433	41
3.125	3.130	.500	S	★450433	45
3.125	3.130	.500	N	★450433N	45
3.125	3.130	.500	S	★470433	47
3.125	3.130	.500	S	★480433	48
3.189	3.194	.375	S	★472916	47
3.189	3.194	.375	S	★482916	48
3.189	3.194	.437	S	★50737	5S
3.189	**3.194**	**.437**	**S**	**410737**	**41**
3.189	3.194	.437	S	450737	45
3.189	3.194	.437	N	★450737N	45
3.189	3.194	.437	S	470737	47
3.189	3.194	.437	N	470737N	47
3.189	3.194	.437	S	★480737	48
3.249	3.250	.285	S	200763%	200E
3.250	3.256	.625	S	★8571	#
3.251	3.256	.250	S	40316S	4S

2.250" (2-1/4") SHAFT (cont.)

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
3.251	3.256	.375	S	*452636	45
3.251	**3.256**	**.375**	**S**	**472636**	**47**
3.251	3.256	.375	V	*472636V	47
3.251	3.256	.375	S	*482636	48
3.251	3.256	.437	S	*410614	41
3.251	3.256	.437	N	*410614N	41
3.251	3.256	.437	S	*450614	45
3.251	3.256	.500	S	410316	41
3.251	3.256	.500	H	*410316H	41
3.251	3.256	.500	N	410316N	41
3.251	3.256	.500	S	450316	45
3.251	3.256	.500	H	*450316H	45
3.251	3.256	.500	N	*450316N	45
3.251	3.256	.500	S	*470316	47
3.251	3.256	.500	S	*480316	48
3.251	3.256	.500	S	*480316N	48
3.252	3.260	.551	N	712512⬅	#
3.264	3.269	.312	F	*292100	29
3.350	3.355	.250	S	*42289	4S
3.350	3.355	.312	N	454136N	45
3.350	**3.355**	**.375**	**S**	**411253**	**41**
3.350	3.355	.468	L	*50099	5L
3.350	3.355	.468	S	*50099S	5S
3.350	3.355	.468	S	*410099	41
3.350	3.355	.468	N	*410099N	41
3.350	3.355	.468	S	450099	45
3.350	3.355	.468	S	*480099	48
3.350	3.355	.500	S	*456622	45
3.371	**3.376**	**.375**	**S**	**412920**	**41**
3.371	**3.376**	**.375**	**V**	**412920V**	**41**
3.371	3.376	.375	S	442109	44
3.371	3.376	.375	S	*452920	45
3.371	3.376	.375	S	*472920	47
3.371	3.376	.375	S	*482920	48
3.371	3.376	.468	S	*410132	41
3.371	3.376	.468	S	450132	45
3.371	3.376	.468	S	*470132	47
3.371	3.376	.468	S	*480132	48
3.371	3.376	.468	N	*480132N	48
3.371	3.376	.500	S	*442270	44
3.372	3.377	.475	S	370219A	12
3.400	3.700	.280	S	200929%	200E
3.443	3.447	.250	S	41075S	4S
3.481	3.486	.500	S	455136	45
3.500	3.505	.250	S	*42587S	4S
3.500	**3.505**	**.375**	**S**	**411376**	**41**
3.500	3.505	.375	S	*471376	47
3.500	3.505	.500	S	*415093	41
3.500	3.505	.500	N	*415093N	41
3.500	3.505	.500	S	455093	45
3.500	3.505	.500	S	*475093	47
3.500	3.505	.500	S	*485093	48
3.543	**3.548**	**.500**	**S**	**416270**	**41**
3.623	**3.628**	**.468**	**S**	**415234**	**41**
3.623	3.628	.468	S	*455234	45
3.623	3.628	.468	S	*475234	47
3.623	3.628	.468	N	475234N	47
3.623	3.628	.468	S	*485234	48
3.623	3.628	.500	S	*456792	45
3.751	**3.756**	**.500**	**S**	**415259**	**41**
3.751	3.756	.500	S	*455259	45
3.751	3.756	.500	S	*475259	47
3.751	3.756	.500	S	*485259	48
3.876	3.881	.468	L	55337	5L
4.003	**4.008**	**.468**	**S**	**415254**	**41**
4.003	4.008	.468	S	*455254	45
4.003	4.008	.468	S	*475254	47
4.010	4.015	.843	L	*5921	1L
4.064	4.069	1.092	N	*4036N	90
4.064	4.069	1.092	N	722250	90

2.254" SHAFT

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
2.756	2.763	.340	V	481191V	48

2.255" SHAFT

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
–	–	–	S	800550	VRS1
–	–	–	V	800554	VRS1
–	**–**	**.313**		**99227**	**Redi-Sleeve**
–	**–**	**.781**		**99225**	**Redi-Sleeve**
3.312	3.317	.380	S	44052	4S

2.258" SHAFT

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
–	–	–	S	800550	VRS1
–	–	–	V	800554	VRS1
3.906	3.950	.250	S	*8754S	#

2.272" SHAFT

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
–	–	–	S	800550	VRS1
–	–	–	V	800554	VRS1
2.654	2.661	.250	T	39821	W

58,00mm (2.283") SHAFT

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
–	–	–	S	800550	VRS1
–	–	–	V	800554	VRS1
67,75	*68,00*	*9,00*	*S*	*58X68X9★	32
2.667	2.677	.354			
69,75	*70,00*	*7,00*	*S*	*58X70X7★	32
2.746	2.756	.276			
69,75	*70,00*	*11,00*	*S*	*58X70X11★	32
2.746	2.756	.433			
71,75	*72,00*	*9,00*	*S*	*58X72X9★	32
2.825	2.835	.354			
71,75	*72,00*	*10,00*	*S*	*58X72X10★	32
2.825	2.835	.394			
72,00	*72,18*	*8,00*	*S*	225872★	33
2.835	2.842	.315			
72,00	*72,20*	*8,00*	*V*	*58X72X8V★	35
2.835	2.843	.315			
72,00	*72,28*	*8,00*	*S*	58X72X8★	32
2.835	2.846	.315			
73,00	*73,10*	*8,50*	*S*	710439★	#
2.874	2.878	.335			
73,75	*74,00*	*10,00*	*S*	*58X74X10★	32
2.903	2.913	.394			
74,00	*74,12*	*13,00*	*N*	225874★	101
2.913	2.918	.512			
74,00	*74,20*	*10,00*	*S*	710271★⬅	32
2.913	2.921	.394			
74,75	*75,00*	*9,00*	*S*	*58X75X9★	32
2.943	2.953	.354			
74,75	*75,00*	*10,00*	*S*	*58X75X10★	32
2.943	2.953	.394			
74,75	*75,00*	*12,00*	*S*	*58X75X12★	32
2.943	2.953	.472			
75,00	*75,10*	*9,00*	*S*	710400★	47
2.953	2.957	.354			
75,00	*75,20*	*7,00*	*S*	710136★	#
2.953	2.961	.276			
75,00	*75,26*	*7,00*	*S*	58X75X7★	32
2.953	2.963	.276			
75,00	*75,28*	*11,00*	*S*	58X75X11★	35
2.953	2.964	.433			
75,00	*75,28*	*11,00*	*S*	225875★	32
2.953	2.964	.433			
76,00	*76,10*	*6,50*	*S*	710183★	66
2.992	2.996	.256			
76,00	*76,23*	*7,80*	*S*	710230★	#
2.992	3.001	.307			
77,00	*77,28*	*8,50*	*N*	225877★	35
3.031	3.043	.335			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
58,00mm (2.283") SHAFT (cont.)					
77,72	*78,00*	*9,00*	*S*	*∗58X78X9★*	32
3.060	3.071	.354			
77,72	*78,00*	*12,00*	*S*	*∗58X78X12★*	32
3.060	3.071	.472			
78,00	*78,20*	*8,00*	*S*	*∗58X78X8★*	32
3.071	3.079	.315			
78,00	*78,20*	*10,00*	*S*	*710144★⬅*	#
3.071	3.079	.394			
79,72	*80,00*	*9,00*	*S*	*∗58X80X9★*	32
3.139	3.150	.354			
79,72	*80,00*	*10,00*	*S*	*∗58X80X10★*	32
3.139	3.150	.394			
79,72	*80,00*	*12,00*	*S*	*∗58X80X12★*	32
3.139	3.150	.472			
79,72	*80,00*	*13,00*	*S*	*∗58X80X13★*	32
3.139	3.150	.512			
80,00	*80,20*	*8,00*	*V*	*∗58X80X8V★*	35
3.150	3.157	.315			
80,00	*80,28*	*8,00*	*S*	*225880★*	32
3.150	3.161	.315			
80,00	*80,28*	*8,00*	*S*	*58X80X8★*	32
3.150	3.161	.315			
80,14	*80,24*	*9,53*	*S*	*493291★*	49
3.155	3.159	.375			
80,98	*81,18*	*6,35*	*S*	*∗341119★*	34
3.188	3.196	.250			
81,72	*82,00*	*12,00*	*S*	*∗58X82X12★*	32
3.217	3.228	.472			
82,00	*82,20*	*8,00*	*S*	*∗58X82X8★*	32
3.228	3.236	.315			
84,72	*85,00*	*8,00*	*S*	*∗58X85X8★*	32
3.335	3.346	.315			
84,72	*85,00*	*12,00*	*S*	*∗58X85X12★*	32
3.335	3.346	.472			
85,00	*85,25*	*13,00*	*S*	*58X85X13★*	32
3.346	3.356	.512			
85,00	*85,28*	*10,00*	*S*	*58X85X10★*	35
3.346	3.357	.394			
88,00	*88,20*	*8,00*	*S*	*58X88X8★*	32
3.465	3.472	.315			
90,00	*90,28*	*10,00*	*S*	*58X90X10★*	35
3.543	3.554	.394			
91,72	*92,00*	*8,00*	*S*	*∗58X92X8★*	32
3.611	3.622	.315			
103,00	*103,20*	*11,00*	*N*	*710268★⬅*	40
4.055	4.063	.433			
2.296" SHAFT					
–	–	–	S	800600	VRS1
3.148	3.153	.359	S	204035	204
3.148	3.153	.359	F	205035	205
2.310" SHAFT					
–	–	–	S	800600	VRS1
–	**–**	**.781**		**99231**	**Redi-Sleeve**
2.965	2.970	.250	S	∗8120	#
2.312" (2-5/16") SHAFT					
–	–	–	S	800600	VRS1
–	**–**	**.781**		**99231**	**Redi-Sleeve**
3.000	3.004	.375	S	4131&	287
3.000	3.005	.250	S	442874	44
3.000	3.005	.500	S	∗411160	41
3.000	3.005	.500	N	∗411160N	41
3.000	3.005	.500	V	411160V	41
3.000	3.005	.500	N	∗451160N	45
3.065	3.070	.281	S	43109S	4S
3.125	**3.130**	**.375**	**S**	**472150**	**47**
3.125	3.130	.375	N	∗472150N	47
3.125	3.130	.375	V	∗472150V	47
3.125	3.130	.500	S	∗410551	41
3.125	3.130	.500	S	∗450551	45
3.125	3.135	.375	S	∗712145	35
3.251	**3.256**	**.375**	**S**	**411394**	**41**
3.251	3.256	.375	S	∗471394	47
3.251	3.256	.437	S	∗452152	45
3.251	3.256	.500	S	∗50317	5S
3.251	3.256	.500	S	∗410317	41
3.251	3.256	.500	S	450317	45
3.251	3.256	.500	N	∗450317N	45
3.251	3.256	.500	S	∗470317	47
3.313	3.318	.375	L	5924	4L
3.350	**3.355**	**.375**	**S**	**410694**	**41**
3.350	3.355	.468	N	∗410100N	41
3.350	3.355	.468	S	∗450100	45
3.371	**3.376**	**.468**	**S**	**450133**	**45**
3.500	**3.505**	**.375**	**S**	**416444**	**41**
3.500	3.505	.500	S	∗415094	41
3.500	3.505	.500	S	∗455094	45
3.500	3.505	.500	N	∗455094N	45
3.543	3.548	.500	S	∗455647	45
3.751	3.756	.500	S	455321	45
4.003	4.008	.468	S	∗455267	45
59,00mm (2.323") SHAFT					
–	–	–	S	800600	VRS1
75,00	*75,11*	*10,00*	*S*	*710168★*	47
2.953	2.957	.394			
78,30	*78,55*	*8,00*	*S*	*710229★*	40
3.083	3.093	.315			
78,30	*78,55*	*8,00*	*S*	*710231★*	32
3.083	3.093	.315			
100,00	*100,28*	*10,00*	*N*	*710121★*	#
3.937	3.948	.394			
2.324" SHAFT					
.000	3.546	.591	S	710508	71
2.325" SHAFT					
–	–	–	S	800600	VRS1
3.125	3.130	.313	S	710430&	#
2.330" SHAFT					
–	–	–	S	800600	VRS1
–	**–**	**.750**		**99233**	**Redi-Sleeve**
2.997	3.001	.312	S	493637	49
3.000	3.005	.400	N	3945⬅➡	48
3.000	3.005	.400	N	∗332271N	33
2.336" SHAFT					
–	–	–	S	800600	VRS1
3.408	3.402	.187	N	∗9246N	25
2.359" SHAFT					
3.938	3.952	.575	V	370199A	09
60,00mm (2.362") SHAFT					
–	–	–	S	800600	VRS1
–	**–**	**.370**		**∗99241**	**Redi-Sleeve**
–	**–**	**.787**		**99235**	**Redi-Sleeve**
69,75	*70,00*	*10,00*	*S*	*∗60X70X10★*	32
2.746	2.756	.394			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
60,00mm (2.362") SHAFT (cont.)					
69,75	*70,00*	*12,00*	*S*	*60X70X12★	32
2.746	2.756	.472			
71,75	*72,00*	*9,00*	*S*	*60X72X9★	32
2.825	2.835	.354			
71,75	*72,00*	*10,00*	*S*	*60X72X10★	32
2.825	2.835	.394			
72,00	*72,10*	*7,50*	*S*	710379★	47
2.835	2.839	.295			
72,00	*72,28*	*8,00*	*S*	60X72X8★	35
2.835	2.846	.315			
73,75	*74,00*	*10,00*	*S*	*60X74X10★	32
2.903	2.913	.394			
74,00	*74,10*	*10,00*	*V*	226001★⬅	25
2.913	2.917	.394			
74,75	*75,00*	*9,00*	*S*	*60X75X9★	32
2.943	2.953	.354			
74,75	*75,00*	*10,00*	*S*	*60X75X10★	32
2.943	2.953	.394			
74,75	*75,00*	*12,00*	*S*	*60X75X12★	32
2.943	2.953	.472			
75,00	*75,20*	*8,00*	*V*	*60X75X8V★	32
2.953	2.961	.315			
75,00	*75,28*	*8,00*	*S*	60X75X8★	32
2.953	2.964	.315			
75,00	*75,33*	*9,00*	*N*	226015★⬅	32
2.953	2.966	.354			
75,00	*75,50*	*10,00*	*T*	712113★➡	FW-H
2.953	2.972	.394			
75,00	*86,00*	*11,80*	*S*	710093★	#
2.953	3.386	.465			
75,75	*76,00*	*9,00*	*S*	*60X76X9★	32
2.982	2.992	.354			
76,72	*77,00*	*12,00*	*S*	*60X77X12★	32
3.020	3.031	.472			
77,72	*78,00*	*9,00*	*S*	*60X78X9★	32
3.060	3.071	.354			
77,72	*78,00*	*10,00*	*S*	*60X78X10★	32
3.060	3.071	.394			
78,00	*78,20*	*8,00*	*S*	*60X78X8★	32
3.071	3.079	.315			
78,00	*78,28*	*8,00*	*N*	226018★	35
3.071	3.082	.315			
79,22	*79,50*	*10,00*	*S*	*60X79.5X10★	32
3.119	3.130	.394			
79,72	*80,00*	*9,00*	*S*	*60X80X9★	32
3.139	3.150	.354			
79,72	*80,00*	*10,00*	*S*	*60X80X10★	32
3.139	3.150	.394			
79,72	*80,00*	*12,00*	*S*	*60X80X12★	32
3.139	3.150	.472			
79,72	*80,00*	*13,00*	*S*	*60X80X13★	32
3.139	3.150	.512			
80,00	*80,20*	*8,00*	*S*	60X80X8★	32
3.150	3.157	.315			
80,00	*80,20*	*8,00*	*V*	*60X80X8V★	32
3.150	3.157	.315			
80,00	*80,20*	*8,00*	*S*	710333★⬅	32
3.150	3.157	.315			
80,00	*80,29*	*8,00*	*S*	226020★	35
3.150	3.161	.315			
81,72	*82,00*	*9,00*	*S*	*60X82X9★	32
3.217	3.228	.354			
82,00	***82,20***	***7,00***	***S***	**60X82X7★**	**32**
3.228	**3.236**	**.276**			
82,00	*82,20*	*10,00*	*N*	710390★➡	32
3.228	3.236	.394			
82,00	*82,20*	*12,00*	*V*	710350★➡	#
3.228	3.236	.472			
82,00	*82,20*	*12,00*	*H*	712006★⬅	32
3.228	3.236	.472			
82,00	*82,28*	*12,00*	*S*	2001★⬅	32
3.228	3.239	.472			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
60,00mm (2.362") SHAFT (cont.)					
82,00	*82,30*	*12,00*	*S*	60X82X12★	35
3.228	3.240	.472			
83,72	*84,00*	*10,00*	*S*	*60X84X10★	32
3.296	3.307	.394			
84,72	*85,00*	*6,00*	*S*	*60X85X6★	32
3.335	3.346	.236			
84,72	*85,00*	*10,00*	*S*	*60X85X10★	32
3.335	3.346	.394			
84,72	*85,00*	*13,00*	*S*	*60X85X13★	32
3.335	3.346	.512			
85,00	*85,20*	*8,00*	*V*	*60X85X8V★	32
3.346	3.354	.315			
85,00	*85,20*	*12,00*	*S*	60X85X12★	32
3.346	3.354	.472			
85,00	*85,28*	*8,00*	*S*	60X85X8★	32
3.346	3.357	.315			
85,50	*85,70*	*7,00*	*H*	*4599H★➡	#
3.366	3.374	.276			
85,72	*86,00*	*10,00*	*S*	*60X86X10★	32
3.375	3.386	.394			
86,00	*86,10*	*7,00*	*S*	710182★	66
3.386	3.390	.276			
88,00	*88,20*	*8,00*	*S*	*60X88X8★	32
3.465	3.472	.315			
89,72	*90,00*	*11,00*	*S*	*60X90X11★	32
3.532	3.543	.433			
89,72	*90,00*	*12,00*	*S*	*60X90X12★	32
3.532	3.543	.472			
89,72	*90,00*	*13,00*	*S*	*60X90X13★	32
3.532	3.543	.512			
90,00	*90,25*	*8,00*	*S*	60X90X8★	32
3.543	3.553	.315			
90,00	*90,25*	*22,00*	*S*	1985★	#
3.543	3.553	.866			
90,00	*90,27*	*10,00*	*S*	60X90X10★	35
3.543	3.554	.394			
94,72	*95,00*	*10,00*	*S*	*60X95X10★	32
3.729	3.740	.394			
94,72	*95,00*	*12,00*	*S*	*60X95X12★	32
3.729	3.740	.472			
94,72	*95,00*	*13,00*	*S*	*60X95X13★	32
3.729	3.740	.512			
95,00	*95,20*	*8,00*	*S*	60X95X8★	32
3.740	3.748	.315			
99,72	*100,00*	*13,00*	*S*	*60X100X13★	32
3.926	3.937	.512			
100,00	*100,20*	*8,00*	*S*	*60X100X8★	32
3.937	3.945	.315			
100,00	*100,20*	*10,00*	*N*	60X100X10★⬅➡	32
3.937	3.945	.394			
103,00	*103,10*	*12,00*	*N*	710276★⬅➡	40
4.055	4.059	.472			
103,72	*104,00*	*12,00*	*S*	*60X104X12★	32
4.083	4.094	.472			
105,00	*105,20*	*8,00*	*S*	*60X105X8★	32
4.134	4.142	.315			
109,72	*110,00*	*12,00*	*S*	*60X110X12★	32
4.320	4.331	.472			
110,00	*110,20*	*8,00*	*S*	60X110X8★	32
4.331	4.339	.315			
2.367" SHAFT					
–	–	–	S	800600	VRS1
3.366	3.374	.257	V	4539V	75
3.366	3.374	.257	H	*3765➡	48
3.366	3.374	.257	H	4539H➡	75
2.375" (2-3/8") SHAFT					
–	–	–	S	800600	VRS1
–	**–**	**.526**		**99240**	**Redi-Sleeve**

2.375" (2-3/8") SHAFT (cont.)

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
–	–	.594		99238	Redi-Sleeve
–	–	.781		99236	Redi-Sleeve
–	–	.781		99237	Redi-Sleeve
2.873	2.877	.312	S	*253610	25
2.996	3.001	.500	S	470764	47
3.000	3.005	.250	S	41026S	4S
3.000	3.005	.375	S	473573	47
3.000	3.013	.394	T	5288⬅	#
3.000	3.013	.400	V	3393⬅	32
3.061	3.066	.375	S	473474	47
3.061	3.066	.500	S	*410988	41
3.061	3.066	.500	N	*410988N	41
3.061	3.066	.500	S	*450988	45
3.061	3.066	.500	H	*450988H	45
3.061	3.066	.500	N	*450988N	45
3.061	3.066	.500	V	*450988V	45
3.061	3.066	.500	S	*470988	47
3.061	3.066	.500	N	*470988N	47
3.061	3.066	.500	S	*480988	48
3.061	3.066	.500	H	480988H	48
3.112	3.117	.250	S	*42707S	4S
3.112	3.117	.500	S	*411178	41
3.125	3.130	.375	S	*410565	41
3.125	3.130	.375	N	*410565N	41
3.125	3.130	.375	S	*450565	45
3.125	3.130	.375	S	470565	47
3.125	3.130	.375	N	*470565N	47
3.125	3.130	.375	V	*470565V	47
3.125	3.130	.375	S	*480565	48
3.125	3.130	.500	S	*410552	41
3.125	3.130	.500	N	*410552N	41
3.125	3.130	.500	S	*450552	45
3.125	3.130	.500	N	*450552N	45
3.125	3.130	.500	S	*470552	47
3.125	3.130	.500	H	*470552H	47
3.125	3.130	.500	N	*470552N	47
3.125	3.130	.500	S	*480552	48
3.125	3.138	.500	V	*320552V	32
3.189	3.194	.375	S	473475	47
3.189	3.194	.437	S	*410320	41
3.189	3.194	.437	H	*410320H	41
3.189	3.194	.437	N	*410320N	41
3.189	3.194	.437	S	*450320	45
3.189	3.194	.437	S	*470320	47
3.189	3.194	.437	S	*480320	48
3.251	3.255	.375	N	413246N	41
3.251	3.256	.375	S	413246	41
3.251	3.256	.375	S	*453246	45
3.251	3.256	.375	S	*473246	47
3.251	3.256	.375	S	*483246	48
3.251	3.256	.375	N	483246N➡	48
3.251	3.256	.437	S	*412038	41
3.251	3.256	.437	N	412038N	41
3.251	3.256	.437	S	*452038	45
3.251	3.256	.500	S	*410574	41
3.251	3.256	.500	N	*410574N	41
3.251	3.256	.500	S	*450574	45
3.251	3.256	.500	H	*450574H	45
3.251	3.256	.500	N	*450574N	45
3.251	3.256	.500	S	*470574	47
3.251	3.256	.500	N	470574N	47
3.251	3.256	.500	S	*480574	48
3.251	3.256	.625	V	710210	74
3.252	3.256	.500	H	480574H	48
3.265	3.270	.495	S	5119	49
3.266	3.270	.495	S	*492486	49
3.350	3.355	.250	S	40101S	4S
3.350	3.355	.250	S	442507	44
3.350	3.355	.312	S	*454199	45
3.350	3.355	.375	S	412119	41

2.375" (2-3/8") SHAFT (cont.)

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
3.350	3.355	.438	S	472856	47
3.350	3.355	.468	S	*410101	41
3.350	3.355	.468	N	410101N	41
3.350	3.355	.468	S	*410101S	41
3.350	3.355	.468	V	*410101V	41
3.350	3.355	.468	S	450101	45
3.350	3.355	.468	H	*450101H	45
3.350	3.355	.468	N	*450101N	45
3.350	3.355	.468	S	*470101	47
3.350	3.355	.468	N	*470101N	47
3.350	3.355	.468	S	*480101	48
3.350	3.355	.468	H	*480101H	48
3.350	3.355	.468	N	*480101N	48
3.350	3.355	.625	N	*4155	#
3.350	3.355	.703	S	*474198	47
3.371	3.376	.375	S	413247	41
3.371	3.376	.375	S	*453247	45
3.371	3.376	.375	S	*473247	47
3.371	3.376	.375	S	*483247	48
3.371	3.376	.468	S	*50350	5S
3.371	3.376	.468	S	*410350	41
3.371	3.376	.468	S	450350	45
3.371	3.376	.468	H	*450350H	45
3.371	3.376	.468	N	*450350N	45
3.371	3.376	.468	S	*470350	47
3.371	3.376	.468	S	*480350	48
3.471	3.616	.290	S	200855%	200E
3.481	3.486	.437	S	410987	41
3.481	3.486	.437	S	470987	47
3.481	3.486	.500	S	*50103	5S
3.481	3.486	.500	S	*410103	41
3.481	3.486	.500	S	450103	45
3.481	3.486	.663	L	*6214	3L
3.483	3.488	.500	N	410686N	41
3.483	3.488	.500	N	410686N	41
3.483	3.488	.500	S	450686	45
3.500	3.505	.375	S	416271	41
3.500	3.505	.375	A	416271A	41
3.500	3.505	.375	N	*416271N	41
3.500	3.505	.375	S	*456271	45
3.500	3.505	.375	V	*456271V	45
3.500	3.505	.375	S	*476271	47
3.500	3.505	.375	S	*486271	48
3.500	3.505	.500	S	*55095S	5S
3.500	3.505	.500	S	*415095	41
3.500	3.505	.500	N	*415095N	41
3.500	3.505	.500	S	*455095	45
3.500	3.505	.500	S	*475095	47
3.500	3.505	.500	N	475095N	47
3.500	3.505	.500	S	*485095	48
3.500	3.505	.703	S	*415971	41
3.500	3.505	.703	H	*415971H	41
3.500	3.505	.730	V	*3278	#
3.543	3.548	.375	S	412861	41
3.543	3.548	.500	S	*415248	41
3.543	3.548	.500	N	415248N	41
3.543	3.548	.500	S	*455248	45
3.601	3.606	.437	L	*55857	5L
3.601	3.606	.437	S	415857	41
3.623	3.628	.359	S	*55829	5S
3.623	3.628	.375	S	410825	41
3.623	3.628	.375	S	*470825	47
3.623	3.628	.468	N	*415380N	41
3.623	3.628	.468	S	*455380	45
3.623	3.628	.468	N	*455380N	45
3.623	3.628	.468	V	*455380V	45
3.623	3.628	.468	S	*475380	47
3.623	3.628	.468	N	475380N	47
3.623	3.628	.500	S	*456472	45
3.623	3.628	.500	N	456472N	45
3.750	3.755	.250	S	*47314S	4S
3.750	3.756	.500	S	*455728	45

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
2.375" (2-3/8") SHAFT (cont.)					
3.751	**3.756**	**.500**	**S**	**416071**	**41**
3.875	3.881	1.060	N	*2756N&	74
3.875	3.881	1.060	N	711553⬅➡	74
3.876	**3.881**	**.375**	**S**	**417480**	**41**
3.876	3.881	.375	N	*417480N	41
3.876	3.881	.468	S	455860	45
4.064	4.069	1.092	N	*4038N	90
4.064	4.069	1.092	N	712375	90
4.310	5.880	.331	S	*6959	#
4.330	4.335	.500	N	*416795N	41
4.376	4.381	.625	S	*455650	45
4.498	4.504	.391	N	714512⬅➡	87
4.498	4.504	.860	N	*4512⬅➡	#
4.498	4.504	1.060	N	*2757N&	74
4.500	4.504	1.060	N	710006➡	74
60,50mm (2.382") SHAFT					
77,72	*78,00*	*10,00*	*S*	*60.5X78X10★	32
3.060	3.071	.394			
2.390" SHAFT					
3.260	3.300	.294	S	*200939%	200E
2.395" SHAFT					
–	–	–	S	800600	VRS1
3.941	3.948	.070	S	*8829	#
61,00mm (2.402") SHAFT					
–	–	–	S	800600	VRS1
0,00	*78,00*	*13,49*	*S*	710528★	#
.000	3.071	.531			
76,00	*76,28*	*7,00*	*S*	226150★	#
2.992	3.003	.276			
88,00	*88,00*	*7,00*	*S*	710170★	#
3.465	3.465	.276			
2.420" SHAFT					
–	–	–	S	800600	VRS1
3.000	3.005	.382	S	4160	281
3.349	3.355	.375	V	*3501V	69
3.552	3.558	.336	S	*4185	#
2.430" SHAFT					
–	–	–	S	800600	VRS1
–	3.031	.380	S	*7187S	#
2.432" SHAFT					
–	–	–	S	800600	VRS1
3.070	3.075	.227	N	4019N⬅➡	47
2.437" (2-7/16") SHAFT					
–	–	–	S	800600	VRS1
–	**–**	**.500**		**99242**	**Redi-Sleeve**
–	**–**	**.781**		**99243**	**Redi-Sleeve**
3.117	3.145	.540	S	*9303S	#
3.125	**3.130**	**.375**	**S**	**471887**	**47**
3.125	3.130	.375	H	*471887H	47
3.125	3.130	.375	N	*471887N	47
3.125	3.130	.375	H	*481887H	48
3.125	3.130	.500	S	*450525	45
3.125	3.130	.500	S	*410525	41
3.149	3.154	.291	S	*200397	200
3.251	3.256	.250	S	*40322	4S
3.251	3.256	.375	S	*413477	41

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
2.437" (2-7/16") SHAFT (cont.)					
3.251	**3.256**	**.437**	**S**	**412040**	**41**
3.251	3.256	.500	S	*410322	41
3.251	3.256	.500	S	*450322	45
3.251	3.256	.500	S	*470322	47
3.350	**3.355**	**.375**	**S**	**411500**	**41**
3.350	3.355	.468	S	*410374	41
3.350	3.355	.468	N	*410374N	41
3.350	3.355	.468	S	*450374	45
3.371	**3.376**	**.375**	**S**	**413478**	**41**
3.371	3.376	.468	S	*410324	41
3.371	3.376	.468	S	*450324	45
3.481	3.486	.500	S	450104	45
3.500	**3.505**	**.375**	**S**	**411245**	**41**
3.500	3.505	.500	S	*415096	41
3.500	3.505	.500	N	*415096N	41
3.500	3.505	.500	S	455096	45
3.500	3.505	.500	V	*455096V	45
3.500	3.505	.500	S	*475096	47
3.543	**3.548**	**.375**	**S**	**417073**	**41**
3.543	3.548	.500	S	*455000	45
3.623	3.628	.468	S	*476272	47
3.624	3.628	.375	S	3210	49
4.000	4.055	1.093	S	*8636	#
62,00mm (2.441") SHAFT					
–	–	–	S	800600	VRS1
–	**–**	**.500**		**99242**	**Redi-Sleeve**
74,00	*74,10*	*7,00*	*S*	710392★	#
2.913	2.917	.276			
74,75	*75,00*	*10,00*	*S*	*62X75X10★	32
2.943	2.953	.394			
74,75	*75,00*	*12,00*	*S*	*62X75X12★	32
2.943	2.953	.472			
77,72	*78,00*	*10,00*	*S*	*62X78X10★	32
3.060	3.071	.394			
78,00	*78,10*	*7,00*	*S*	710213★	281
3.071	3.075	.276			
78,00	*78,20*	*8,00*	*S*	*62X78X8★	32
3.071	3.079	.315			
79,72	*80,00*	*12,00*	*S*	*62X80X12★	32
3.139	3.150	.472			
80,00	*80,20*	*9,00*	*S*	62X80X9★	32
3.150	3.157	.315			
80,00	*80,20*	*10,00*	*V*	*62X80X10V★	35
3.150	3.157	.394			
80,00	*80,28*	*10,00*	*S*	62X80X10★	32
3.150	3.161	.394			
81,72	*82,00*	*10,00*	*S*	*62X82X10★	32
3.217	3.228	.394			
82,00	*82,20*	*8,00*	*S*	*62X82X8★	32
3.228	3.236	.315			
84,72	*85,00*	*10,00*	*S*	*62X85X10★	32
3.335	3.346	.394			
84,72	*85,00*	*12,00*	*S*	*62X85X12★	32
3.335	3.346	.472			
84,72	*85,00*	*13,00*	*S*	*62X85X13★	32
3.335	3.346	.512			
85,00	*85,13*	*8,00*	*S*	62X85X8★	41
3.346	3.352	.315			
85,00	*85,13*	*8,00*	*S*	226285★	41
3.346	3.352	.315			
85,00	*85,13*	*8,00*	*S*	*414072★	41
3.346	3.352	.315			
88,00	*88,20*	*8,00*	*S*	62X88X8★	32
3.465	3.472	.315			
88,72	*89,00*	*12,00*	*S*	*62X89X12★	32
3.493	3.504	.472			
89,72	*90,00*	*13,00*	*S*	*62X90X13★	32
3.532	3.543	.512			
90,00	*90,28*	*10,00*	*S*	62X90X10★	32
3.543	3.554	.394			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
62,00mm (2.441") SHAFT (cont.)					
92,00	*92,20*	*8,00*	*S*	62X92X8★	32
3.622	3.630	.315			
94,72	*95,00*	*12,00*	*S*	*62X95X12★	32
3.729	3.740	.472			
99,72	*100,00*	*10,00*	*S*	*62X100X10★	32
3.926	3.937	.394			
99,72	*100,00*	*12,00*	*S*	*62X100X12★	32
3.926	3.937	.472			
100,00	*100,20*	*8,00*	*S*	*62X100X8★	32
3.937	3.945	.315			
100,00	*100,30*	*7,00*	*S*	62X100X7★	32
3.937	3.949	.276			
109,72	*110,00*	*13,00*	*S*	*62X110X13★	32
4.320	4.331	.512			
2.468" SHAFT					
–	–	–	S	800600	VRS1
3.236	3.241	.250	S	*42686	4S
3.350	3.355	.468	L	50560	5L
2.470" SHAFT					
–	–	–	S	800600	VRS1
3.063	3.187	.510	S	*5957S	273
2.474" SHAFT					
–	–	–	S	800600	VRS1
3.543	3.548	.285	S	6575S	200
63,00mm (2.480") SHAFT					
–	–	–	S	800600	VRS1
–	–	–	S	800650	VRS1
–	–	–	V	800654	VRS1
78,00	*78,20*	*8,00*	*S*	*63X78X8★	32
3.071	3.079	.315			
79,72	*80,00*	*9,00*	*S*	*63X80X9★	32
3.139	3.150	.354			
80,00	*80,20*	*8,00*	*S*	*63X80X8★	32
3.150	3.157	.315			
82,00	*82,20*	*8,00*	*S*	*63X82X8★	32
3.228	3.236	.315			
82,22	*82,50*	*10,00*	*S*	*63X82.5X10★	32
3.237	3.248	.394			
84,07	*84,23*	*12,70*	*F*	6785★	35
3.310	3.316	.500			
84,72	*85,00*	*12,00*	*S*	*63X85X12★	32
3.335	3.346	.472			
85,00	*85,27*	*7,00*	*S*	63X85X7★	32
3.346	3.357	.276			
85,00	*85,28*	*10,00*	*S*	63X85X10★	32
3.346	3.357	.394			
87,72	*88,00*	*12,00*	*S*	*63X88X12★	32
3.454	3.465	.472			
88,00	*88,20*	*8,00*	*S*	*63X88X8★	32
3.465	3.472	.315			
89,72	*90,00*	*12,00*	*S*	*63X90X12★	32
3.532	3.543	.472			
90,00	*90,14*	*10,00*	*S*	63X90X10★	32
3.543	3.549	.394			
90,00	*90,27*	*7,00*	*S*	63X90X7★	32
3.543	3.554	.276			
90,00	*90,10*	*7,00*	*S*	1935★	47
3.543	3.554	.276			
99,72	*100,00*	*10,00*	*S*	*63X100X10★	32
3.926	3.937	.394			
99,72	*100,00*	*13,00*	*S*	*63X100X13★	32
3.926	3.937	.512			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
2.485" SHAFT					
–	–	–	S	800650	VRS1
–	–	–	V	800654	VRS1
3.165	–	.188	U	710042	#
2.496" SHAFT					
–	–	–	S	800650	VRS1
–	–	–	V	800654	VRS1
3.243	3.248	.420	S	*4101	#
3.245	3.248	.485	S	5109	#
3.672	3.772	.315	S	200851%	200E
3.715	3.745	.315	S	*200888%	200E
2.500" (2-1/2") SHAFT					
–	–	–	S	800650	VRS1
–	–	–	V	800654	VRS1
-	**-**	**.500**		**99248**	**Redi-Sleeve**
-	**-**	**.555**		**99253**	**Redi-Sleeve**
-	**-**	**.781**		**99250**	**Redi-Sleeve**
–	5.371	1.343	S	*9014	#
3.000	–	.313	U	710027	#
3.000	–	.313	U	*710033	#
3.000	–	.375	U	710034	#
3.000	3.005	.250	L	40555	4L
3.000	3.005	.250	S	40555S	4S
3.125	3.130	.250	S	43290S	4S
3.125	3.130	.250	S	*313290	31
3.125	3.130	.547	N	*9946N	#
3.130	3.135	.315	T	39803➡	FW-H
3.148	3.154	.250	S	40337S	4S
3.150	3.155	.315	N	473476➡	47
3.189	**3.194**	**.375**	**S**	**472029**	**47**
3.189	3.194	.375	S	*482029	48
3.189	3.194	.437	S	*450323	45
3.189	3.194	.437	V	*450323V	45
3.226	3.231	.190	S	3942&	284
3.247	**3.252**	**.500**	**S**	**410752**	**41**
3.250	3.255	.375	U	710018	#
3.250	3.256	.437	H	*411509H	41
3.250	3.256	.437	N	*411509N	41
3.250	3.256	.437	V	*411509V	41
3.250	3.256	.437	S	*451509	45
3.250	3.256	.437	H	*451509H	45
3.250	3.256	.437	S	*471509	47
3.250	3.256	.437	V	*471509V	47
3.250	3.256	.437	S	*481509	48
3.250	3.256	.437	H	*481509H	48
3.251	3.256	.250	S	*40519S	4S
3.251	3.256	.250	S	*442110	44
3.251	3.256	.312	S	442380	44
3.251	3.256	.375	S	*411271	41
3.251	3.256	.375	S	*451271	45
3.251	**3.256**	**.375**	**S**	**471271**	**47**
3.251	3.256	.375	A	471271A	47
3.251	**3.256**	**.375**	**V**	**471271V**	**47**
3.251	3.256	.375	S	*481271	48
3.251	3.256	.500	S	410519	41
3.251	3.256	.500	S	450519	45
3.251	3.256	.500	H	*450519H	45
3.251	3.256	.500	N	*450519N	45
3.251	3.256	.500	S	*470519	47
3.251	3.256	.500	S	*470519N	47
3.251	3.256	.500	S	*480519	48
3.251	3.256	.500	N	*480519N	48
3.251	3.256	.500	V	*480519V	48
3.303	3.307	.465	S	4250⬅➡	74

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
63,50mm (2.500") SHAFT					
84,72	*85,00*	*12,00*	*S*	*∗63.5X85X12★*	32
3.335	3.346	.472			
2.500" (2-1/2") SHAFT					
3.350	3.355	.250	S	∗40496S	4S
3.350	**3.355**	**.468**	**S**	**410496**	**41**
3.350	3.355	.468	S	450496	45
3.350	3.355	.468	S	∗470496	47
3.350	3.355	.468	S	∗480496	48
3.350	3.355	.468	N	∗480496N	48
3.350	3.355	.718	S	∗6860S	#
3.371	3.376	.375	S	∗410605	41
3.371	3.376	.375	S	∗450605	45
3.371	3.376	.375	H	∗450605H	45
3.371	**3.376**	**.375**	**S**	**470605**	**47**
3.371	3.376	.375	S	∗480605	48
3.371	3.376	.468	S	∗410330	41
3.371	3.376	.468	N	∗410330N	41
3.371	3.376	.468	S	∗450330	45
3.371	3.376	.468	H	∗450330H	45
3.371	3.376	.468	S	∗470330	47
3.371	3.376	.468	N	∗470330N	47
3.371	3.376	.468	S	∗480330	48
3.371	3.435	.500	L	80330%	8L
3.428	**3.433**	**.375**	**S**	**473274**	**47**
3.428	3.433	.375	N	473274N	47
3.499	3.505	.500	V	3894V	48
3.500	3.504	.450	N	714670⬅	47
3.500	3.505	.250	S	444042	44
3.500	3.505	.375	N	∗415345N	41
3.500	3.505	.375	V	∗415345V	41
3.500	**3.505**	**.375**	**S**	**415449**	**41**
3.500	3.505	.375	A	415449A	41
3.500	3.505	.375	N	∗415449N	41
3.500	**3.505**	**.375**	**V**	**415449V**	**41**
3.500	3.505	.375	S	∗455449	45
3.500	3.505	.375	S	∗475449	47
3.500	3.505	.375	S	∗485449	48
3.500	3.505	.500	H	∗2279➡	47
3.500	3.505	.500	H	7581H&	48
3.500	3.505	.500	S	415147	41
3.500	3.505	.500	N	415147N	41
3.500	3.505	.500	S	455147	45
3.500	3.505	.500	H	∗455147H	45
3.500	3.505	.500	N	∗455147N	45
3.500	3.505	.500	S	∗475147	47
3.500	3.505	.500	N	∗475147N	47
3.500	3.505	.500	S	∗485147	48
3.500	3.505	.540	S	∗3707	47
3.500	3.505	.687	N	∗7773N	#
3.500	3.510	.475	T	∗712121	#
3.543	**3.548**	**.500**	**S**	**415001**	**41**
3.543	3.548	.500	N	415001N	41
3.543	3.548	.500	S	455001	45
3.543	3.548	.500	S	475001	47
3.543	3.548	.500	N	∗475001N	47
3.543	3.548	.500	S	∗485001	48
3.548	3.553	.546	N	∗2643N	#
3.623	3.628	.375	V	416273V	41
3.623	**3.628**	**.375**	**S**	**416273**	**41**
3.623	3.628	.375	S	∗456273	45
3.623	3.628	.375	S	∗476273	47
3.623	3.628	.375	S	∗486273	48
3.623	3.628	.468	S	∗415369	41
3.623	3.628	.468	H	∗415369H	41
3.623	3.628	.468	N	∗415369N	41
3.623	3.628	.468	S	455369	45
3.623	3.628	.468	S	∗475369	47
3.623	3.628	.468	N	∗475369N	47
3.623	3.628	.468	S	∗485369	48
3.750	3.759	.250	S	∗345887	34

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
2.500" (2-1/2") SHAFT (cont.)					
3.751	3.756	.500	S	∗415079	41
3.751	**3.756**	**.500**	**S**	**455079**	**45**
3.751	3.756	.500	V	∗455079V	45
3.751	3.756	.500	S	∗475079	47
3.751	3.756	.500	S	∗485079	48
3.876	3.881	.375	S	∗446631	44
3.876	**3.881**	**.468**	**S**	**415082**	**41**
3.876	3.881	.468	N	415082N	41
3.876	3.881	.468	S	∗455082	45
3.876	3.881	.468	S	∗475082	47
3.876	3.881	.468	S	∗485082	48
4.003	4.008	.468	S	∗2108	45
4.003	4.008	.468	S	∗415655	41
4.003	**4.008**	**.468**	**S**	**455655**	**45**
4.003	4.008	.468	S	∗475655	47
4.003	4.008	.468	S	∗485655	48
4.035	4.040	.634	V	4525V	87
4.035	4.042	.492	V	100727	#
4.250	4.260	.500	S	355732	35
4.500	6.125	.400	S	∗7512S	51
4.500	6.125	.400	S	7512SSO	51
4.938	4.943	.500	N	3136N⬅➡	47
2.503" SHAFT					
–	–	–	S	800650	VRS1
–	–	–	V	800654	VRS1
–	**–**	**.500**		**99248**	**Redi-Sleeve**
–	**–**	**.555**		**99253**	**Redi-Sleeve**
–	**–**	**.781**		**99250**	**Redi-Sleeve**
3.428	3.439	.709	V	4561V⬅	#
3.428	3.439	.800	V	∗714561⬅	#
3.500	3.504	.450	N	∗4670N⬅	#
3.629	3.633	.900	N	∗4624N&	86
3.629	3.633	.900	V	4624V&	86
2.512" SHAFT					
–	–	–	S	800650	VRS1
–	–	–	V	800654	VRS1
–	**–**	**.781**		**∗99251**	**Redi-Sleeve**
3.506	3.510	.290	S	8975S	49
64,00mm (2.520") SHAFT					
–	–	–	S	800650	VRS1
–	–	–	V	800654	VRS1
76,00	*76,20*	*7,00*	*S*	710256★	#
2.992	3.000	.276			
77,00	*77,20*	*8,00*	*S*	710130★	#
3.031	3.039	.315			
79,72	*80,00*	*12,00*	*S*	*∗64X80X12★*	32
3.139	3.150	.472			
79,72	*80,00*	*13,00*	*S*	*∗64X80X13★*	32
3.139	3.150	.512			
80,00	*80,20*	*8,00*	*H*	*226480★⬅*	33
3.150	3.157	.315			
80,00	*80,28*	*8,00*	*S*	*64X80X8★*	32
3.150	3.161	.315			
84,72	*85,00*	*10,00*	*S*	*∗64X85X10★*	32
3.335	3.346	.394			
84,72	*85,00*	*12,00*	*S*	*∗64X85X12★*	32
3.335	3.346	.472			
90,00	*90,28*	*13,00*	*S*	*∗64X90X13★*	32
3.543	3.554	.512			
119,72	*120,00*	*12,00*	*S*	*∗64X120X12★*	32
4.713	4.724	.472			
132,00	*132,10*	*13,00*	*N*	*710277★*	#
5.197	5.201	.512			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
2.531" (2-17/32") SHAFT					
–	–	–	S	800650	VRS1
–	–	–	V	800654	VRS1
4.540	6.125	.500	S	7154S	#
2.556" SHAFT					
–	–	–	S	800650	VRS1
–	–	–	V	800654	VRS1
–	**–**	**.787**		**99254**	**Redi-Sleeve**
3.937	**3.942**	**.375**	**S**	**476514**	**47**
65,00mm (2.559") SHAFT					
–	–	–	S	800650	VRS1
–	–	–	V	800654	VRS1
–	**–**	**.787**		**99254**	**Redi-Sleeve**
74,75	*75,00*	*8,00*	*S*	*65X75X8★	32
2.943	2.953	.315			
74,75	*75,00*	*10,00*	*S*	*65X75X10★	32
2.943	2.953	.394			
74,75	*75,00*	*12,00*	*S*	*65X75X12★	32
2.943	2.953	.472			
77,72	*78,00*	*12,00*	*S*	*65X78X12★	32
3.060	3.071	.472			
79,72	*80,00*	*10,00*	*S*	*65X80X10★	32
3.139	3.150	.394			
79,72	*80,00*	*12,00*	*S*	*65X80X12★	32
3.139	3.150	.472			
80,00	*80,20*	*8,00*	*V*	*65X80X8V★	32
3.150	3.157	.315			
80,00	*80,28*	*8,00*	*S*	65X80X8★	32
3.150	3.161	.315			
81,00	*81,28*	*7,00*	*N*	226510★➡	32
3.189	3.200	.276			
81,72	*82,00*	*9,00*	*S*	*65X82X9★	32
3.217	3.228	.354			
81,72	*82,00*	*12,00*	*S*	*65X82X12★	32
3.217	3.228	.472			
82,00	*82,09*	*8,00*	*S*	710094★	66
3.228	3.232	.315			
82,00	*82,20*	*8,00*	*S*	*65X82X8★	32
3.228	3.236	.315			
84,00	*84,30*	*9,00*	*H*	712005★➡	32
3.307	3.319	.354			
84,72	*85,00*	*12,00*	*S*	*65X85X12★	32
3.335	3.346	.472			
84,72	*85,00*	*13,00*	*S*	*65X85X13★	32
3.335	3.346	.512			
85,00	*85,10*	*10,00*	*S*	710373★	47
3.346	3.350	.394			
85,00	*85,20*	*8,00*	*S*	65X85X8★	35
3.346	3.354	.315			
85,00	*85,20*	*8,00*	*V*	*65X85X8V★	35
3.346	3.354	.315			
85,00	*85,27*	*10,00*	*S*	226520★	35
3.346	3.357	.394			
85,00	*85,27*	*10,00*	*S*	65X85X10★	32
3.346	3.357	.394			
87,72	*88,00*	*12,00*	*S*	*65X88X12★	32
3.454	3.465	.472			
87,72	*88,00*	*13,00*	*S*	*65X88X13★	32
3.454	3.465	.512			
88,00	*88,20*	*8,00*	*S*	65X88X8★	35
3.465	3.472	.315			
88,00	*88,20*	*10,00*	*S*	65X88X10★	32
3.465	3.472	.394			
88,00	*88,20*	*12,00*	*S*	710367★➡	40
3.465	3.472	.472			
89,72	*90,00*	*8,00*	*S*	*65X90X8★	32
3.532	3.543	.315			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
65,00mm (2.559") SHAFT (cont.)					
89,72	*90,00*	*12,00*	*S*	*65X90X12★	32
3.532	3.543	.472			
90,00	*90,20*	*7,00*	*S*	65X90X7★	32
3.543	3.551	.276			
90,00	*90,20*	*10,00*	*V*	*65X90X10V★	32
3.543	3.551	.394			
90,00	*90,20*	*13,00*	*S*	65X90X13★	35
3.543	3.551	.512			
90,00	*90,28*	*10,00*	*S*	226530★	35
3.543	3.554	.394			
90,00	*90,28*	*10,00*	*S*	65X90X10★	32
3.543	3.554	.394			
94,72	*95,00*	*10,00*	*S*	*65X95X10★	32
3.729	3.740	.394			
94,72	*95,00*	*12,00*	*S*	*65X95X12★	32
3.729	3.740	.472			
94,72	*95,00*	*13,00*	*S*	*65X95X13★	32
3.729	3.740	.512			
94,72	*95,00*	*14,00*	*S*	*65X95X14★	32
3.729	3.740	.551			
95,00	***95,20***	***7,00***	***S***	***65X95X7★***	**32**
3.740	**3.748**	**.276**			
95,00	*95,20*	*8,00*	*S*	*65X95X8★	32
3.740	3.748	.315			
99,72	*100,00*	*9,50*	*S*	*65X100X9.5★	32
3.926	3.937	.374			
99,72	*100,00*	*12,00*	*S*	*65X100X12★	32
3.926	3.937	.472			
99,72	*100,00*	*13,00*	*S*	*65X100X13★	32
3.926	3.937	.512			
100,00	*100,20*	*10,00*	*V*	*65X100X10V★	35
3.937	3.945	.394			
100,00	*100,28*	*10,00*	*S*	65X100X10★	35
3.937	3.948	.394			
100,00	*100,30*	*7,00*	*S*	65X100X7★	32
3.937	3.949	.276			
101,72	*102,00*	*13,00*	*S*	*65X102X13★	32
4.005	4.016	.512			
104,72	*105,00*	*12,00*	*S*	*65X105X12★	32
4.123	4.134	.472			
105,00	*105,20*	*8,00*	*S*	*65X105X8★	32
4.134	4.142	.315			
109,72	*110,00*	*10,00*	*S*	*65X110X10★	32
4.320	4.331	.394			
109,72	*110,00*	*12,00*	*S*	*65X110X12★	32
4.320	4.331	.472			
109,72	*110,00*	*13,00*	*S*	*65X110X13★	32
4.320	4.331	.512			
110,00	*110,20*	*8,00*	*S*	*65X110X8★	32
4.331	4.339	.315			
114,72	*115,00*	*12,00*	*S*	*65X115X12★	32
4.517	4.528	.472			
114,72	*115,00*	*13,00*	*S*	*65X115X13★	32
4.517	4.528	.512			
115,00	*115,20*	*8,00*	*S*	*65X115X8★	32
4.528	4.535	.315			
119,72	*120,00*	*13,00*	*S*	*65X120X13★	32
4.713	4.724	.512			
120,00	*120,20*	*8,00*	*S*	*65X120X8★	32
4.724	4.732	.315			
139,70	*140,00*	*14,00*	*S*	*65X140X14★	32
5.500	5.512	.551			
2.561" SHAFT					
.000	3.979	.532	S	710519	#
2.562" (2-9/16") SHAFT					
–	–	–	S	800650	VRS1
–	–	–	V	800654	VRS1
–	**–**	**.781**		**99256**	**Redi-Sleeve**

2.562" (2-9/16") SHAFT (cont.)

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
–	**–**	**.787**		**99254**	**Redi-Sleeve**
3.090	3.095	.375	S	5123	280
3.371	3.376	.468	S	*470961	47
3.481	3.486	.375	S	413479	41
3.481	3.486	.500	S	*450904	45
3.500	**3.505**	**.375**	**S**	**415302**	**41**
3.500	3.505	.500	S	*415098	41
3.500	3.505	.500	N	415098N	41
3.500	3.505	.500	S	*455098	45
3.500	3.505	.500	H	*455098H	45
3.500	3.505	.500	N	*455098N	45
3.500	3.505	.500	S	*475098	47
3.543	3.548	.500	S	455311	45
3.623	**3.628**	**.375**	**S**	**415988**	**41**
3.623	3.628	.468	S	*415002	41
3.623	3.628	.468	H	*415002H	41
3.623	3.628	.468	S	*455002	45
3.623	3.628	.468	S	*475002	47
3.623	3.628	.468	N	*475002N	47
3.623	3.628	.468	S	*485002	48
3.623	3.628	.500	S	*456619	45
3.624	3.629	.703	S	*415972	41
3.727	**3.777**	**.490**	**S**	**9943**%	**Redi-Sleeve**
3.750	**3.756**	**.375**	**S**	**417481**	**41**
3.750	3.756	.500	S	*455244	45
3.751	3.756	.500	S	*415244	41
3.751	3.756	.500	N	*415244N	41
3.751	3.756	.500	H	*455244H	45
3.751	3.756	.500	N	*455244N	45
3.876	**3.881**	**.468**	**S**	**455280**	**45**

66,00mm (2.598") SHAFT

–	–	–	S	800650	VRS1
–	–	–	V	800654	VRS1
–	**–**	**.781**		**99259**	**Redi-Sleeve**
80,00	*80,11*	*9,00*	*N*	226610★	41
3.150	3.154	.354			
85,00	*85,12*	*10,00*	*S*	710092★	41
3.346	3.351	.394			
3.481	3.486	.500	S	411330	41
3.481	**3.486**	**.500**	**N**	**411330N**	**41**
3.999	4.004	.730	S	*2177	#
3.999	4.004	.780	S	712598	47
4.000	**4.005**	**.500**	**S**	**477069**	**47**

2.609" SHAFT

–	–	–	S	800650	VRS1
–	–	–	V	800654	VRS1
3.350	3.355	.375	S	*450725	45
3.350	3.355	.375	H	*450725H	45
3.350	3.355	.375	N	*450725N	45

2.625" (2-5/8") SHAFT

–	–	–	S	800650	VRS1
–	–	–	V	800654	VRS1
–	**–**	**.500**		**99260**	**Redi-Sleeve**
–	**–**	**.781**		**99262**	**Redi-Sleeve**
–	**–**	**.781**		***99264**	**Redi-Sleeve**
–	5.030	.200	S	*6405	#
3.251	3.256	.437	N	411143N	41
3.251	**3.256**	**.437**	**S**	**451143**	**45**
3.251	3.256	.437	N	*471143N	47
3.350	**3.355**	**.375**	**S**	**412871**	**41**
3.350	3.355	.453	F	*6081	29
3.350	3.356	.468	S	450329	45
3.350	3.356	.468	H	*450329H	45

2.625" (2-5/8") SHAFT (cont.)

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
3.350	3.356	.468	S	*480329	48
3.350	3.356	.468	N	*480329N	48
3.351	3.356	.500	S	*452624	45
3.371	3.376	.250	S	440511	44
3.371	**3.376**	**.375**	**S**	**413248**	**41**
3.371	3.376	.375	S	*453248	45
3.371	3.376	.375	S	*473248	47
3.371	3.376	.375	S	*483248	48
3.371	3.376	.468	S	*410626	41
3.371	3.376	.468	N	*410626N	41
3.371	3.376	.468	S	450626	45
3.371	3.376	.468	S	*480626	48
3.374	**3.379**	**.468**	**S**	**410708**	**41**
3.375	3.390	.375	T	712101➡	FW-H
3.481	**3.486**	**.500**	**S**	**450412**	**45**
3.484	3.489	.250	S	43077S	4S
3.500	**3.505**	**.375**	**S**	**415483**	**41**
3.500	3.505	.375	S	*455483	45
3.500	3.505	.375	S	*475483	47
3.500	3.505	.375	S	*485483	48
3.500	3.505	.500	S	*415368	41
3.500	3.505	.500	N	*415368N	41
3.500	3.505	.500	S	455368	45
3.500	3.505	.500	N	*455368N	45
3.500	3.505	.500	S	*475368	47
3.500	3.505	.500	N	475368N	47
3.500	3.505	.500	S	*485368	48
3.516	3.533	.394	T	712103➡	PDW
3.531	3.536	.812	S	*8561	2S
3.543	**3.548**	**.375**	**S**	**417079**	**41**
3.543	3.548	.500	S	*411475	41
3.543	3.548	.500	N	*411475N	41
3.543	3.548	.500	S	*451475	45
3.543	3.548	.500	S	*471475	47
3.543	3.548	.500	S	*481475	48
3.623	**3.628**	**.375**	**S**	**415458**	**41**
3.623	3.628	.375	A	415458A	41
3.623	**3.628**	**.375**	**V**	**415458V**	**41**
3.623	3.628	.375	S	*455458	45
3.623	3.628	.375	S	475458	47
3.623	3.628	.375	V	*475458V	47
3.623	3.628	.375	S	*485458	48
3.623	3.628	.468	V	*3440V	#
3.623	3.628	.468	S	415003	41
3.623	3.628	.468	N	*415003N	41
3.623	3.628	.468	V	*415003V	41
3.623	3.628	.468	S	455003	45
3.623	3.628	.468	N	*455003N	45
3.623	3.628	.468	S	*475003	47
3.623	3.628	.468	N	475003N	47
3.623	3.628	.468	S	485003	48
3.623	3.628	.468	V	*485003V	48
3.623	3.629	.500	S	*455911	45
3.625	3.630	.600	N	*3350	#
3.660	3.960	.320	S	*200919%	200E
3.695	3.700	.500	H	3813	64
3.696	3.700	.500	T	41163T➡	FW-H
3.749	3.755	.586	S	*8020S	41
3.751	**3.756**	**.375**	**S**	**417343**	**41**
3.751	3.756	.375	S	*457343	45
3.751	3.756	.375	S	*477343	47
3.751	3.756	.375	S	*487343	48
3.751	3.756	.500	S	*415149	41
3.751	3.756	.500	V	*415149V	41
3.751	3.756	.500	S	*455149	45
3.751	3.756	.500	S	*475149	47
3.751	3.756	.500	N	*475149N	47
3.751	3.756	.500	S	*485149	48
3.751	3.756	.875	S	*75149S	7S
3.813	3.818	.415	S	200392	200
3.876	3.881	.437	S	*417483	41
3.876	**3.881**	**.468**	**S**	**415007**	**41**

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
2.625" (2-5/8") SHAFT (cont.)					
3.876	3.881	.468	S	*455007	45
3.876	3.881	.468	S	*475007	47
3.876	3.881	.468	S	*485007	48
4.003	**4.008**	**.375**	**S**	**417082**	**41**
4.003	4.008	.375	S	*487082	48
4.003	4.008	.468	S	*415296	41
4.003	4.008	.468	N	*415296N	41
4.003	4.008	.468	S	*455296	45
4.003	4.008	.468	S	*475296	47
4.003	4.008	.468	S	*485296	48
4.064	4.069	.960	N	712625	90
4.064	4.069	.990	N	*4037	#
4.249	**4.254**	**.468**	**S**	**416278**	**41**
4.252	4.256	1.156	S	*6982S	#
4.376	4.381	.500	V	*477586V	47
4.437	**4.441**	**.437**	**S**	**418027**	**41**
4.564	4.568	.718	N	9773&	74
2.634" SHAFT					
–	–	–	S	800650	VRS1
–	–	–	V	800654	VRS1
3.937	3.942	.375	S	*487658	48
67,00mm (2.638") SHAFT					
81,72	*82,00*	*7,00*	*S*	*67X82X7★	32
3.217	3.228	.276			
2.640" SHAFT					
–	–	–	S	800650	VRS1
–	–	–	V	800654	VRS1
4.450	4.490	.250	S	*6846S	#
2.648" SHAFT					
–	–	–	S	800650	VRS1
–	–	–	V	800654	VRS1
3.812	3.817	.500	S	486857	48
2.667" SHAFT					
–	–	–	S	800650	VRS1
–	–	–	V	800654	VRS1
3.751	3.756	.500	L	7780	4L
3.751	3.756	.500	L	7780N	4L
3.751	3.756	.500	S	*447441	44
68,00mm (2.677") SHAFT					
–	–	–	S	800650	VRS1
–	–	–	V	800654	VRS1
82,00	*82,20*	*7,00*	*S*	68X82X7★	32
3.228	3.236	.276			
82,00	*82,20*	*7,00*	*S*	710378★	35
3.228	3.236	.276			
84,00	*84,23*	*8,50*	*N*	710234★⬅	32
3.307	3.316	.335			
84,72	*85,00*	*10,00*	*S*	*68X85X10★	32
3.335	3.346	.394			
85,00	*85,20*	*8,00*	*S*	68X85X8★	35
3.346	3.354	.315			
86,00	*86,20*	*8,00*	*N*	710334★⬅	32
3.386	3.394	.315			
86,00	*86,31*	*8,00*	*H*	226820★➡	32
3.386	3.398	.315			
88,00	*88,20*	*8,00*	*S*	*68X88X8★	32
3.465	3.472	.315			
88,00	*88,20*	*8,00*	*S*	710446★➡	35
3.465	3.472	.315			
89,00	*89,20*	*11,00*	*V*	712511★➡	32
3.504	3.512	.433			
89,72	*90,00*	*8,00*	*S*	*68X90X8★	32
3.532	3.543	.315			
89,72	*90,00*	*12,00*	*S*	*68X90X12★	32
3.532	3.543	.472			
89,72	*90,00*	*13,00*	*S*	*68X90X13★	32
3.532	3.543	.512			
90,00	*90,10*	*12,00*	*S*	710440★	47
3.543	3.547	.472			
90,00	*90,15*	*10,00*	*T*	712108★➡	FW-H
3.543	3.549	.394			
90,00	*90,20*	*7,00*	*S*	68X90X7★	32
3.543	3.551	.276			
90,00	*90,20*	*10,00*	*V*	*68X90X10V★	32
3.543	3.551	.394			
90,00	*90,32*	*10,00*	*S*	68X90X10★	32
3.543	3.556	.394			
94,72	*95,00*	*13,00*	*S*	*68X95X13★	32
3.729	3.740	.512			
95,00	*95,20*	*8,00*	*S*	*68X95X8★	32
3.740	3.748	.315			
95,00	*95,20*	*10,00*	*S*	68X95X10★	35
3.740	3.748	.394			
95,00	*95,28*	*7,00*	*S*	68X95X7★	32
3.740	3.751	.276			
95,00	*95,30*	*13,00*	*V*	226840★	#
3.740	3.752	.512			
97,72	*98,00*	*10,00*	*S*	*68X98X10★	32
3.847	3.858	.394			
99,72	*100,00*	*12,00*	*S*	*68X100X12★	32
3.926	3.937	.472			
100,00	*100,20*	*10,00*	*S*	68X100X10★	35
3.937	3.945	.394			
100,00	*100,28*	*7,00*	*S*	68X100X7★	32
3.937	3.948	.276			
100,00	*100,28*	*13,00*	*S*	68X100X13★	32
3.937	3.948	.512			
124,00	*124,10*	*12,00*	*N*	710275★⬅	40
4.882	4.886	.472			
2.687" (2-11/16") SHAFT					
–	–	–	S	800700	VRS1
–	–	–	V	800704	VRS1
3.062	3.062	.187	S	*6542%	36
3.251	3.256	.578	S	*6532S	273
3.500	**3.505**	**.500**	**S**	**455434**	**45**
3.751	**3.756**	**.500**	**S**	**455151**	**45**
3.751	3.756	.500	S	*485151	48
3.876	3.876	.250	S	365008%	36
3.876	**3.881**	**.468**	**S**	**455008**	**45**
2.700" SHAFT					
–	–	–	S	800700	VRS1
–	–	–	V	800704	VRS1
3.499	3.504	.462	S	710091&	272
69,00mm (2.717") SHAFT					
–	–	–	S	800700	VRS1
–	–	–	V	800704	VRS1
91,72	*92,00*	*12,00*	*S*	*69X92X12★	32
3.611	3.622	.472			
2.735" SHAFT					
–	–	–	S	800700	VRS1
–	–	–	V	800704	VRS1
3.415	–	.188	U	710039	#
2.740" SHAFT					
3.937	3.942	.565	S	*370155A	06

2.748" SHAFT

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
–	–	–	S	800700	VRS1
–	–	–	V	800704	VRS1
–	**–**	**.781**		***99270**	**Redi-Sleeve**
–	**–**	**.781**		**99274**	**Redi-Sleeve**
–	**–**	**1.438**		**99267**	**Redi-Sleeve**
3.543	3.555	.591	N	4874N⬅	#
3.876	3.886	.552	V	4564V➡	#
3.881	3.885	.464	S	710174	47
3.937	3.942	.305	S	*200122	200
5.500	5.512	.850	N	4876N➡	#

2.750" (2-3/4") SHAFT

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
–	–	–	S	800700	VRS1
–	–	–	V	800704	VRS1
–	**–**	**.406**		**99272**	**Redi-Sleeve**
–	**–**	**.781**		***99270**	**Redi-Sleeve**
–	**–**	**.781**		**99274**	**Redi-Sleeve**
–	**–**	**.781**		**99275**	**Redi-Sleeve**
–	**–**	**1.125**		**99269**	**Redi-Sleeve**
–	**–**	**1.438**		**99267**	**Redi-Sleeve**
–	6.200	.700	S	6643S	52
3.125	3.130	.187	S	310841	31
3.250	–	.312	U	710038	#
3.481	3.486	.500	S	480491	48
3.500	3.505	.250	S	*315364	31
3.500	3.505	.250	H	*315364H	31
3.500	3.505	.375	V	416664V	41
3.500	**3.505**	**.375**	**S**	**416664**	**41**
3.500	3.505	.375	S	*456664	45
3.500	3.505	.375	S	*476664	47
3.500	3.505	.375	S	*486664	48
3.500	3.505	.500	S	*415364	41
3.500	3.505	.500	H	*415364H	41
3.500	3.505	.500	S	455364	45
3.500	3.505	.500	N	*455364N	45
3.500	3.505	.500	S	*475364	47
3.500	3.505	.500	S	*485364	48
3.500	3.505	.500	H	*485364H	48
3.500	3.505	.500	N	485364N	48
3.500	3.505	.567	N	*256936N	25
3.501	3.505	.250	S	45827S	4S
3.538	**3.543**	**.437**	**S**	**457291**	**45**
3.538	3.543	.500	S	*455872	45
3.538	3.543	.500	V	*455872V	45
3.543	3.548	.375	S	417484	41
3.543	**3.548**	**.375**	**N**	**417484N**	**41**
3.543	3.548	.500	V	4492	#
3.543	3.548	.500	S	415322	41
3.543	3.548	.500	N	*415322N	41
3.543	3.548	.500	V	415322V	41
3.543	3.548	.500	S	455322	45
3.543	3.548	.500	N	455322N	45
3.543	3.548	.500	V	455322V	45
3.543	3.548	.500	S	*475322	47
3.543	3.548	.500	N	475322N	47
3.543	3.548	.500	S	*485322	48
3.543	3.549	.500	V	*100266V⬅	#
3.623	**3.628**	**.375**	**S**	**415984**	**41**
3.623	3.628	.375	S	*455984	45
3.623	3.628	.375	S	*475984	47
3.623	3.628	.375	N	*475984N	47
3.623	3.628	.375	S	*485984	48
3.623	3.628	.468	S	*415315	41
3.623	3.628	.468	N	*415315N	41
3.623	3.628	.468	S	*455315	45
3.623	3.628	.468	N	*455315N	45

2.750" (2-3/4") SHAFT (cont.)

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
3.623	3.628	.468	V	*455315V	45
3.623	3.628	.468	S	*475315	47
3.623	3.628	.468	S	*485315	48
3.623	3.628	.500	S	*456876	45
3.750	3.754	.500	U	710010	#
3.751	3.756	.250	S	46997S	4S
3.751	3.756	.375	V	417316V	41
3.751	**3.756**	**.375**	**S**	**417316**	**41**
3.751	3.756	.375	N	*417316N	41
3.751	3.756	.375	S	*457316	45
3.751	3.756	.375	S	*477316	47
3.751	3.756	.375	H	*477316H	47
3.751	3.756	.375	S	*487316	48
3.751	3.756	.437	S	*415733	41
3.751	3.756	.437	S	*475733	47
3.751	3.756	.500	S	415004	41
3.751	3.756	.500	H	*415004H	41
3.751	3.756	.500	N	*415004N	41
3.751	3.756	.500	V	415004V	41
3.751	3.756	.500	S	455004	45
3.751	3.756	.500	H	*455004H	45
3.751	3.756	.500	N	*455004N	45
3.751	3.756	.500	S	*475004	47
3.751	3.756	.500	H	475004H	47
3.751	3.756	.500	N	*475004N	47
3.751	3.756	.500	S	*485004	48
3.773	3.781	.435	S	2222&	286
3.779	3.784	.762	S	710395	06
3.779	3.792	.767	S	370352A	08
3.846	3.928	.290	S	200942%	200E
3.876	**3.881**	**.375**	**S**	**415960**	**41**
3.876	3.881	.375	S	*455960	45
3.876	3.881	.375	S	*475960	47
3.876	3.881	.375	S	*485960	48
3.876	3.881	.468	S	415009	41
3.876	3.881	.468	N	415009N	41
3.876	3.881	.468	S	455009	45
3.876	3.881	.468	N	*455009N	45
3.876	3.881	.468	S	*475009	47
3.876	3.881	.468	N	475009N	47
3.876	3.881	.468	S	*485009	48
3.876	3.882	.500	S	*455719	45
3.935	3.940	.500	S	55469	5L
3.937	3.942	.500	N	476574N	47
4.003	**4.008**	**.375**	**S**	**416706**	**41**
4.003	4.008	.375	H	*416706H	41
4.003	4.008	.375	N	*476706N	47
4.003	4.008	.468	S	*415272	41
4.003	4.008	.468	N	415272N	41
4.003	4.008	.468	S	455272	45
4.003	4.008	.468	S	*475272	47
4.003	4.008	.468	N	*475272N	47
4.003	4.008	.468	S	*485272	48
4.003	4.008	.500	V	*4490	#
4.125	4.130	.437	N	*487678N	48
4.125	4.130	.562	N	*456281N	45
4.125	4.130	.562	S	476281	47
4.125	4.130	.562	N	*476281N	47
4.125	4.130	.562	N	*486281N	48
4.125	4.130	.562	V	*486281V	48
4.249	**4.254**	**.468**	**S**	**416282**	**41**
4.249	4.254	.468	S	*456282	45
4.249	4.254	.468	S	*476282	47
4.249	4.254	.500	S	*416283	41
4.249	4.254	.500	S	*476283	47
4.249	4.254	.500	N	476283N	47
4.249	4.254	.625	S	*415101	41
4.331	4.336	.500	S	*416961	41
4.331	4.336	.500	N	*416961N	41
4.375	4.380	.625	N	*487384N	48
4.500	4.505	.468	S	454088	45
4.626	4.631	.625	N	*475139N	47

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
2.750" (2-3/4") SHAFT (cont.)					
4.999	5.004	.468	L	55238	5L
5.500	5.506	.500	N	417986N	41
5.501	5.506	1.266	N	3591	90
2.752" SHAFT					
3.937	3.942	.565	S	*370127A	#
70,00mm (2.756") SHAFT					
–	–	–	S	800700	VRS1
–	–	–	V	800704	VRS1
–	**–**	**.406**		**99272**	**Redi-Sleeve**
–	**–**	**.781**		**99275**	**Redi-Sleeve**
–	**–**	**.787**		**99276**	**Redi-Sleeve**
–	**–**	**1.125**		**99269**	**Redi-Sleeve**
79,72	*80,00*	*10,00*	*S*	*70X80X10★	32
3.139	3.150	.394			
82,72	*83,00*	*10,00*	*S*	*70X83X10★	32
3.257	3.268	.394			
84,72	*85,00*	*9,00*	*S*	*70X85X9★	32
3.335	3.346	.354			
84,72	*85,00*	*10,00*	*S*	*70X85X10★	32
3.335	3.346	.394			
85,00	*85,28*	*8,00*	*S*	70X85X8★	35
3.346	3.357	.315			
86,72	*87,00*	*10,00*	*S*	*70X87X10★	32
3.414	3.425	.394			
87,00	*87,40*	*8,50*	*V*	1021★⬅	32
3.425	3.441	.335			
87,00	*87,40*	*8,50*	*V*	1021V★⬅	32
3.425	3.441	.335			
87,72	*88,00*	*10,00*	*S*	*70X88X10★	32
3.454	3.465	.394			
88,00	*88,20*	*9,00*	*V*	*70X88X9V★	35
3.465	3.472	.354			
88,00	*88,25*	*8,00*	*S*	70X88X8★	48
3.465	3.474	.315			
88,00	*88,25*	*12,00*	*S*	70X88X12★	32
3.465	3.474	.472			
88,00	*88,25*	*12,00*	*H*	227020★⬅	32
3.465	3.474	.472			
89,72	*90,00*	*8,00*	*S*	*70X90X8★	32
3.532	3.543	.315			
89,72	*90,00*	*12,00*	*S*	*70X90X12★	32
3.532	3.543	.472			
89,72	*90,00*	*13,00*	*S*	*70X90X13★	32
3.532	3.543	.512			
90,00	*90,20*	*7,00*	*S*	70X90X7★	32
3.543	3.551	.276			
90,00	*90,20*	*10,00*	*V*	*70X90X10V★	32
3.543	3.551	.394			
90,00	*90,32*	*10,00*	*S*	70X90X10★	32
3.543	3.556	.394			
90,00	*90,32*	*10,00*	*H*	227040★⬅	35
3.543	3.556	.394			
90,00	*90,40*	*10,00*	*S*	*1162★	35
3.543	3.559	.394			
92,00	*92,15*	*11,90*	*H*	*477936H★	47
3.622	3.628	.469			
92,00	*92,20*	*12,00*	*S*	70X92X12★	32
3.622	3.630	.472			
92,00	*92,23*	*12,00*	*H*	227045★	32
3.622	3.631	.472			
94,72	*95,00*	*12,00*	*S*	*70X95X12★	32
3.729	3.740	.472			
95,00	*95,20*	*10,00*	*V*	*70X95X10V★	35
3.740	3.748	.394			
95,00	*95,28*	*10,00*	*S*	70X95X10★	32
3.740	3.751	.394			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
70,00mm (2.756") SHAFT (cont.)					
95,00	*95,28*	*13,00*	*S*	70X95X13★	35
3.740	3.751	.512			
99,72	*100,00*	*12,00*	*S*	*70X100X12★	32
3.926	3.937	.472			
99,72	*100,00*	*14,00*	*S*	*70X100X14★	32
3.926	3.937	.551			
100,00	*100,20*	*10,00*	*S*	70X100X10★	32
3.937	3.945	.394			
100,00	*100,20*	*10,00*	*V*	*70X100X10V★	35
3.937	3.945	.394			
100,00	*100,28*	*13,00*	*S*	70X100X13★	32
3.937	3.948	.512			
101,60	*101,83*	*11,91*	*T*	40392★⬅	FW-H
4.000	4.009	.469			
101,72	*102,00*	*13,00*	*S*	*70X102X13★	32
4.005	4.016	.512			
104,72	*105,00*	*12,00*	*S*	*70X105X12★	32
4.123	4.134	.472			
105,00	*105,20*	*10,00*	*S*	*70X105X10★	32
4.134	4.142	.394			
105,00	*105,20*	*13,00*	*S*	70X105X13★	35
4.134	4.142	.512			
105,00	*105,30*	*7,00*	*S*	70X105X7★	32
4.134	4.146	.276			
109,72	*110,00*	*12,00*	*S*	*70X110X12★	32
4.320	4.331	.472			
109,72	*110,00*	*13,00*	*S*	*70X110X13★	32
4.320	4.331	.512			
110,00	*110,20*	*10,00*	*S*	70X110X10★	35
4.331	4.339	.394			
111,72	*112,00*	*13,00*	*S*	*70X112X13★	32
4.398	4.409	.512			
112,00	*112,10*	*14,00*	*S*	710339★	25
4.409	4.413	.551			
114,72	*115,00*	*13,00*	*S*	*70X115X13★	32
4.517	4.528	.512			
114,72	*115,00*	*15,00*	*S*	*70X115X15★	32
4.517	4.528	.591			
119,72	*120,00*	*13,00*	*S*	*70X120X13★	32
4.713	4.724	.512			
71,00mm (2.795") SHAFT					
87,72	*88,00*	*8,00*	*S*	*71X88X8★	32
3.454	3.465	.315			
2.812" (2-13/16") SHAFT					
–	–	–	S	800700	VRS1
–	–	–	V	800704	VRS1
–	**–**	**.594**		**99281**	**Redi-Sleeve**
3.500	3.510	.430	S	*325978	32
3.751	**3.756**	**.500**	**S**	**455005**	**45**
3.751	3.756	.500	N	*455005N	45
3.876	**3.881**	**.437**	**S**	**417485**	**41**
4.003	4.008	.468	S	*455384	45
4.003	**4.008**	**.468**	**S**	**475384**	**47**
4.176	4.181	.551	S	*4176	#
4.249	**4.254**	**.468**	**S**	**411348**	**41**
2.832" SHAFT					
–	–	–	S	800700	VRS1
–	–	–	V	800704	VRS1
3.625	3.635	.374	V	710075⬅	32
72,00mm (2.835") SHAFT					
–	–	–	S	800700	VRS1
–	–	–	V	800704	VRS1
0,00	*94,20*	*10,40*	*S*	710456★	#
.000	3.709	.409			

SIZE SECTION

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
72,00mm (2.835") SHAFT (cont.)					
85,72	*86,00*	*7,50*	*S*	*72X86X7.5★	32
3.375	3.386	.295			
88,00	*88,25*	*8,00*	*S*	1986★	48
3.465	3.474	.315			
89,72	*90,00*	*8,00*	*S*	*72X90X8★	32
3.532	3.543	.315			
90,00	*90,20*	*10,00*	*S*	72X90X10★	35
3.543	3.551	.394			
91,72	*92,00*	*12,00*	*S*	*72X92X12★	32
3.611	3.622	.472			
93,72	*94,00*	*12,00*	*S*	*72X94X12★	32
3.690	3.701	.472			
94,72	*95,00*	*12,00*	*S*	*72X95X12★	32
3.729	3.740	.472			
94,72	*95,00*	*13,00*	*S*	*72X95X13★	32
3.729	3.740	.512			
95,00	*95,28*	*10,00*	*S*	72X95X10★	32
3.740	3.751	.394			
96,00	*96,28*	*9,00*	*H*	227235★⬅	32
3.780	3.791	.354			
100,00	*100,20*	*10,00*	*S*	72X100X10★	35
3.937	3.945	.394			
100,00	*100,31*	*12,00*	*S*	72X100X12★⬅➡	32
3.937	3.949	.472			
104,72	*105,00*	*13,00*	*S*	*72X105X13★	32
4.123	4.134	.512			
105,00	*105,20*	*10,00*	*S*	*72X105X10★	32
4.134	4.142	.394			
110,00	*110,20*	*10,00*	*S*	*72X110X10★	32
4.331	4.339	.394			
2.843" (2-27/32") SHAFT					
–	–	–	S	800700	VRS1
–	–	–	V	800704	VRS1
–	**–**	**.500**		**99282**	**Redi-Sleeve**
3.939	3.944	.495	S	2081⬅➡	41
3.939	3.944	.500	S	*55511S	5S
3.939	3.944	.500	S	*455511	45
4.003	4.008	.500	V	456837V	45
4.501	4.506	.375	S	*456111	45
2.860" SHAFT					
–	–	–	S	800700	VRS1
–	–	–	V	800704	VRS1
–	6.460	.520	S	*6479	#
73,00mm (2.874") SHAFT					
–	–	–	S	800700	VRS1
–	–	–	V	800704	VRS1
–	**–**	**.781**		**99287**	**Redi-Sleeve**
86,00	*86,28*	*5,00*	*S*	239129★	#
3.386	3.397	.197			
2.875" (2-7/8") SHAFT					
–	–	–	S	800700	VRS1
–	–	–	V	800704	VRS1
–	**–**	**.781**		**99287**	**Redi-Sleeve**
3.540	3.548	.315	S	474230	47
3.623	**3.628**	**.375**	**S**	**415303**	**41**
3.623	3.628	.375	S	*455303	45
3.623	3.628	.375	S	*475303	47
3.623	3.628	.375	S	*485303	48
3.623	3.628	.375	N	*485303N	48
3.623	3.628	.468	S	*416275	41
3.623	3.628	.468	N	*416275N	41
3.623	3.628	.468	S	*455250	45
3.623	3.628	.468	N	*455250N	45

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
2.875" (2-7/8") SHAFT (cont.)					
3.623	3.628	.500	H	3783	65
3.623	3.628	.500	T	39802➡	FW-H
3.740	3.746	.551	V	*488020V	48
3.750	3.755	.500	T	41536➡	PDW
3.750	3.755	.500	T	41537⬅	PDW
3.751	**3.756**	**.375**	**S**	**417344**	**41**
3.751	3.756	.375	S	*457344	45
3.751	3.756	.375	S	*477344	47
3.751	3.756	.375	V	*477344V	47
3.751	3.756	.375	S	*487344	48
3.751	3.756	.375	V	487344V	48
3.751	3.756	.500	S	*9711	41
3.751	3.756	.500	S	*415006	41
3.751	3.756	.500	N	*415006N	41
3.751	3.756	.500	V	*415006V	41
3.751	3.756	.500	S	455006	45
3.751	3.756	.500	N	455006N	45
3.751	3.756	.500	S	*475006	47
3.751	3.756	.500	N	*475006N	47
3.751	3.756	.500	S	*485006	48
3.875	3.880	.515	S	9864S&	57
3.875	3.889	.500	S	370150A	07
3.876	**3.881**	**.375**	**S**	**417158**	**41**
3.876	3.881	.375	S	*457158	45
3.876	3.881	.375	S	*477158	47
3.876	3.881	.375	V	*477158V	47
3.876	3.881	.375	S	*487158	48
3.876	3.881	.468	V	*2278	#
3.876	3.881	.468	S	*3339	44
3.876	3.881	.468	S	*415355	41
3.876	3.881	.468	N	*415355N	41
3.876	3.881	.468	S	455355	45
3.876	3.881	.468	S	*475355	47
3.876	3.881	.468	S	*485355	48
4.003	4.008	.250	S	*4012	#
4.003	4.008	.250	S	43086S	4S
4.003	**4.008**	**.375**	**S**	**416921**	**41**
4.003	4.008	.375	S	*456921	45
4.003	4.008	.375	S	*476921	47
4.003	4.008	.375	S	*486921	48
4.003	4.008	.468	V	*3441V	#
4.003	4.008	.468	S	*415011	41
4.003	4.008	.468	H	*415011H	41
4.003	4.008	.468	N	*415011N	41
4.003	4.008	.468	S	455011	45
4.003	4.008	.468	N	*455011N	45
4.003	4.008	.468	V	*455011V	45
4.003	4.008	.468	S	*475011	47
4.003	4.008	.468	S	*485011	48
4.003	4.008	.468	N	*485011N	48
4.003	4.008	.500	S	*456886	45
4.125	**4.130**	**.375**	**S**	**417134**	**41**
4.125	4.130	.375	S	*457134	45
4.125	4.130	.562	S	*415152	41
4.125	4.130	.562	S	*455152	45
4.125	4.130	.562	S	*475152	47
4.125	4.130	.562	S	*485152	48
4.125	4.130	.812	S	6780S	21
4.125	4.130	.842	S	370010A	01
4.175	4.180	.812	S	2674	89
4.175	4.181	.822	S	370054A	03
4.249	**4.254**	**.500**	**S**	**416285**	**41**
4.249	4.254	.625	S	*416286	41
4.249	4.254	.625	S	*456286	45
4.249	4.254	.625	S	*476286	47
4.249	4.254	.625	S	*486286	48
4.331	4.336	.500	H	*416426H	41
4.331	4.336	.500	N	*416426N	41
4.335	4.340	.437	F	*295113	29
4.335	4.340	.437	S	455310	45
4.335	4.340	.437	V	*455310V	45
4.376	4.381	.625	S	455556	45

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
2.875" (2-7/8") SHAFT (cont.)					
4.499	4.504	.468	S	*415144	41
4.499	**4.504**	**.468**	**S**	**455144**	**45**
4.499	4.504	.468	S	*475144	47
4.499	4.504	.468	S	*485144	48
4.500	4.505	.406	F	*296121	29
2.882" SHAFT					
–	–	–	S	800750	VRS1
–	–	–	S	800751	VRS2
–	–	–	V	800754	VRS1
–	–	–	V	800755	VRS2
3.431	3.436	.291	S	4122	47
3.431	3.436	.291	S	470547	47
74,00mm (2.913") SHAFT					
–	–	–	S	800750	VRS1
–	–	–	S	800751	VRS2
–	–	–	V	800754	VRS1
–	–	–	V	800755	VRS2
89,72	*90,00*	*10,00*	*S*	*74X90X10★	32
3.532	3.543	.394			
90,00	*90,15*	*10,00*	*H*	227409★⬅	32
3.543	3.549	.394			
93,72	*94,00*	*10,00*	*S*	*74X94X10★	32
3.690	3.701	.394			
94,72	*95,00*	*7,00*	*S*	*74X95X7★	32
3.729	3.740	.276			
98,00	*98,20*	*12,00*	*H*	227410★➡	32
3.858	3.866	.472			
99,72	*100,00*	*13,00*	*S*	*74X100X13★	32
3.926	3.937	.512			
2.930" SHAFT					
–	–	–	S	800750	VRS1
–	–	–	S	800751	VRS2
–	–	–	V	800754	VRS1
–	–	–	V	800755	VRS2
4.375	4.380	1.120	S	*396487	#
2.937" (2-15/16") SHAFT					
–	–	–	S	800750	VRS1
–	–	–	S	800751	VRS2
–	–	–	V	800754	VRS1
–	–	–	V	800755	VRS2
–	**–**	**.500**		**99290**	**Redi-Sleeve**
–	**–**	**.781**		**99293**	**Redi-Sleeve**
3.751	**3.756**	**.375**	**S**	**416956**	**41**
3.751	3.756	.500	S	*455383	45
3.876	3.881	.375	V	417159V	41
3.876	**3.881**	**.375**	**S**	**417159**	**41**
3.876	3.881	.468	S	*415347	41
3.876	3.881	.468	N	*415347N	41
3.876	3.881	.468	S	*455347	45
3.937	3.942	.500	N	35949N	41
3.937	**3.942**	**.500**	**S**	**416500**	**41**
3.937	3.942	.500	N	*416500N	41
3.937	3.942	.500	S	*456500	45
3.937	3.942	.500	S	*476500	47
3.937	3.942	.500	N	476500N	47
4.003	**4.008**	**.375**	**S**	**416654**	**41**
4.003	4.008	.375	N	*476654N	47
4.003	4.008	.468	S	*415012	41
4.003	4.008	.468	N	*415012N	41
4.003	4.008	.468	V	415012V	41
4.003	4.008	.468	S	455012	45
4.003	4.008	.468	N	*455012N	45
4.003	4.008	.468	V	*455012V	45
4.003	4.008	.468	S	475012	47
2.937" (2-15/16") SHAFT (cont.)					
4.003	4.008	.468	N	475012N	47
4.003	4.008	.625	N	*35012N	43
4.003	4.008	.625	S	*417730	41
4.003	4.008	.697	V	*3623	#
4.125	**4.130**	**.375**	**S**	**417486**	**41**
4.125	4.130	.562	S	*455153	45
4.249	4.254	.625	N	*475348N	47
4.250	4.254	.468	S	416775	41
4.499	4.504	.468	S	*415356	41
4.499	4.504	.468	N	*415356N	41
4.499	4.504	.468	V	*415356V	41
4.499	**4.504**	**.468**	**S**	**455356**	**45**
4.939	4.944	1.250	N	*4035N	90
4.939	4.944	1.250	N	712937	90
2.938" SHAFT					
–	–	–	S	800750	VRS1
–	–	–	S	800751	VRS2
–	–	–	V	800754	VRS1
–	–	–	V	800755	VRS2
–	**–**	**.500**		**99290**	**Redi-Sleeve**
–	**–**	**.781**		**99293**	**Redi-Sleeve**
3.750	3.765	.530	S	*370223A	#
3.937	3.947	.552	V	4563V➡	#
4.003	4.008	.619	N	*4143N	#
2.948" SHAFT					
4.725	4.738	.526	S	370211A	07
2.950" SHAFT					
–	–	–	S	800750	VRS1
–	–	–	S	800751	VRS2
–	–	–	V	800754	VRS1
–	–	–	V	800755	VRS2
–	**–**	**.594**		***99289**	**Redi-Sleeve**
–	**–**	**.866**		**99294**	**Redi-Sleeve**
3.741	3.752	.394	S	354967	35
4.527	4.533	.375	S	*476515	47
75,00mm (2.953") SHAFT					
–	–	–	S	800750	VRS1
–	–	–	S	800751	VRS2
–	–	–	V	800754	VRS1
–	–	–	V	800755	VRS2
–	**–**	**.594**		***99289**	**Redi-Sleeve**
–	**–**	**.866**		**99294**	**Redi-Sleeve**
83,00	*87,00*	*4,00*	*S*	710240★%	#
3.268	3.425	.157			
89,72	*90,00*	*12,00*	*S*	*75X90X12★	32
3.532	3.543	.472			
90,00	*90,20*	*8,00*	*S*	75X90X8★	32
3.543	3.551	.315			
90,00	*90,25*	*10,00*	*S*	75X90X10★	32
3.543	3.553	.394			
91,72	*92,00*	*12,00*	*S*	*75X92X12★	32
3.611	3.622	.472			
93,00	*93,12*	*8,00*	*T*	39804★➡	FW-H
3.661	3.666	.315			
94,72	*95,00*	*8,00*	*S*	*75X95X8★	32
3.729	3.740	.315			
94,72	*95,00*	*12,00*	*S*	*75X95X12★	32
3.729	3.740	.472			
94,72	*95,00*	*13,00*	*S*	*75X95X13★	32
3.729	3.740	.512			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
75,00mm (2.953") SHAFT (cont.)					
95,00	*95,20*	*10,00*	*V*	*75X95X10V★	32
3.740	3.748	.394			
95,00	*95,28*	*10,00*	*S*	227530★	35
3.740	3.751	.394			
95,00	*95,28*	*10,00*	*S*	75X95X10★	32
3.740	3.751	.394			
95,00	*95,27*	*10,00*	*V*	716445★	35
3.740	3.751	.394			
99,72	*100,00*	*13,00*	*S*	*75X100X13★	32
3.926	3.937	.512			
100,00	*100,10*	*13,00*	*S*	710384★	25
3.937	3.941	.512			
100,00	*100,20*	*10,00*	*S*	75X100X10★	32
3.937	3.945	.394			
100,00	*100,20*	*10,00*	*V*	*75X100X10V★	32
3.937	3.945	.394			
100,00	*100,20*	*12,00*	*S*	227540★	32
3.937	3.945	.472			
100,00	*100,27*	*12,00*	*S*	75X100X12★	32
3.937	3.948	.472			
100,00	*100,27*	*13,00*	*H*	227550★⬅	32
3.937	3.948	.472			
101,72	*102,00*	*13,00*	*S*	*75X102X13★	32
4.005	4.016	.512			
104,72	*105,00*	*15,00*	*S*	*75X105X15★	32
4.123	4.134	.591			
105,00	*105,27*	*13,00*	*S*	75X105X13★	32
4.134	4.144	.512			
105,72	*106,00*	*10,00*	*S*	*75X106X10★	32
4.162	4.173	.394			
109,72	*110,00*	*13,00*	*S*	*75X110X13★	32
4.320	4.331	.512			
110,00	*110,20*	*10,00*	*S*	*75X110X10★	32
4.331	4.339	.394			
110,00	*110,20*	*12,00*	*S*	75X110X12★	32
4.331	4.339	.472			
112,00	*112,10*	*10,00*	*S*	710376★	#
4.409	4.413	.394			
112,00	*112,17*	*10,00*	*S*	710087★	45
4.409	4.416	.394			
114,72	*115,00*	*9,50*	*S*	*75X115X9.5★	32
4.517	4.528	.374			
114,72	*115,00*	*13,00*	*S*	*75X115X13★	32
4.517	4.528	.512			
115,00	*115,20*	*10,00*	*S*	*75X115X10★	32
4.528	4.535	.394			
115,00	*115,30*	*12,00*	*S*	75X115X12★	35
4.528	4.539	.472			
119,72	*120,00*	*12,00*	*S*	*75X120X12★	32
4.713	4.724	.472			
120,00	*120,12*	*8,13*	*S*	200322★	200
4.724	4.729	.320			
120,00	*120,20*	*10,00*	*S*	75X120X10★	32
4.724	4.732	.394			
133,70	*134,00*	*10,00*	*S*	*75X134X10★	32
5.264	5.276	.394			
2.988" SHAFT					
–	–	–	S	800750	VRS1
–	–	–	S	800751	VRS2
–	–	–	V	800754	VRS1
–	–	–	V	800755	VRS2
3.740	3.748	.374	H	3698⬅	32
2.991" SHAFT					
–	–	–	S	800750	VRS1
–	–	–	S	800751	VRS2
–	–	–	V	800754	VRS1
–	–	–	V	800755	VRS2
–	**–**	**.484**		**99291**	**Redi-Sleeve**
–	**–**	**.563**		**99298**	**Redi-Sleeve**
–	**–**	**.813**		**99299**	**Redi-Sleeve**
3.622	3.637	.380	V	*327995V	32
3.622	3.637	.385	T	*100202T⬅	FW-H
76,00mm (2.992") SHAFT					
–	–	–	S	800750	VRS1
–	–	–	S	800751	VRS2
–	–	–	V	800754	VRS1
–	–	–	V	800755	VRS2
–	**–**	**.484**		**99291**	**Redi-Sleeve**
–	**–**	**.563**		**99298**	**Redi-Sleeve**
–	**–**	**.813**		**99299**	**Redi-Sleeve**
91,72	*92,00*	*10,00*	*S*	*76X92X10★	32
3.611	3.622	.394			
92,00	*92,28*	*9,50*	*V*	4307V★⬅	32
3.622	3.633	.374			
92,00	*92,28*	*9,60*	*V*	327995★⬅	32
3.622	3.633	.378			
93,00	*93,30*	*10,00*	*H*	1019★⬅	32
3.661	3.673	.394			
93,72	*94,00*	*12,00*	*S*	*76X94X12★	32
3.690	3.701	.472			
98,00	*98,20*	*12,00*	*H*	227610★➡	32
3.858	3.866	.472			
102,00	*102,20*	*9,50*	*S*	710375★	#
4.016	4.024	.374			
104,72	*105,00*	*12,00*	*S*	*76X105X12★	32
4.123	4.134	.472			
104,72	*105,00*	*13,00*	*S*	*76X105X13★	32
4.123	4.134	.512			
3.000" SHAFT					
–	–	–	S	800750	VRS1
–	–	–	S	800751	VRS2
–	–	–	V	800754	VRS1
–	–	–	V	800755	VRS2
–	**–**	**.625**		**99303**	**Redi-Sleeve**
–	**–**	**.813**		**99296**	**Redi-Sleeve**
–	**–**	**.813**		**99300**	**Redi-Sleeve**
3.500	–	.313	U	710028	#
3.686	3.702	.523	N	7338N&	56
3.751	3.756	.375	N	476023N	47
3.751	3.756	.375	V	*476023V	47
3.751	3.756	.375	S	*486023	48
3.751	3.756	.375	N	*486023N	48
3.751	3.756	.437	V	417349V	41
3.751	**3.756**	**.437**	**S**	**417349**	**41**
3.751	3.756	.437	S	*457349	45
3.751	3.756	.437	S	*477349	47
3.751	3.756	.437	S	*487349	48
3.751	3.756	.500	S	*415281	41
3.751	3.756	.500	N	415281N	41
3.751	3.756	.500	V	*415281V	41
3.751	3.756	.500	S	*455281	45
3.751	3.756	.500	H	*455281H	45
3.751	3.756	.500	N	*455281N	45
3.751	3.756	.500	S	*475281	47
3.751	3.756	.500	N	*475281N	47
3.751	3.756	.500	S	*485281	48
3.752	3.760	.375	S	*6442S	35
3.876	**3.881**	**.437**	**S**	**417350**	**41**
3.876	3.881	.437	S	*457350	45
3.876	3.881	.437	S	*477350	47
3.876	3.881	.437	S	*487350	48
3.876	3.881	.468	S	*415479	41

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
3.000" SHAFT (cont.)					
3.876	3.881	.468	N	*415479N	41
3.876	3.881	.468	S	455479	45
3.876	3.881	.468	V	455479V	45
3.876	3.881	.468	S	*475479	47
3.876	3.881	.468	H	*475479H	47
3.876	3.881	.468	N	*475479N	47
3.876	3.881	.468	S	*485479	48
3.876	3.881	.500	N	*415526N	41
3.876	3.881	.500	N	*455526N	45
3.876	3.885	.500	S	355526	35
3.936	3.941	.500	S	455509	45
3.999	**4.004**	**.437**	**S**	**453182**	**45**
4.000	4.008	.500	U	710011	#
4.000	4.012	.600	U	710009	#
4.002	4.625	.884	S	*8427	#
4.003	4.008	.250	S	45013S	4S
4.003	4.008	.312	V	710457	86
4.003	4.008	.375	S	*7021S	48
4.003	**4.008**	**.375**	**S**	**415995**	**41**
4.003	4.008	.375	A	415995A	41
4.003	4.008	.375	N	*415995N	41
4.003	**4.008**	**.375**	**V**	**415995V**	**41**
4.003	4.008	.375	N	455995N	45
4.003	4.008	.375	S	*475995	47
4.003	4.008	.375	V	*475995V	47
4.003	4.008	.437	V	415836V	41
4.003	4.008	.437	S	415836	41
4.003	4.008	.437	N	415836N	41
4.003	4.008	.437	S	*455836	45
4.003	4.008	.437	S	*475836	47
4.003	4.008	.437	V	*475836V	47
4.003	4.008	.437	S	*485836	48
4.003	4.008	.468	S	*3204	#
4.003	4.008	.468	S	415013	41
4.003	4.008	.468	N	415013N	41
4.003	4.008	.468	V	*415013V	41
4.003	4.008	.468	S	455013	45
4.003	4.008	.468	H	*455013H	45
4.003	4.008	.468	N	*455013N	45
4.003	4.008	.468	V	*455013V	45
4.003	4.008	.468	S	*475013	47
4.003	4.008	.468	N	*475013N	47
4.003	4.008	.468	S	*485013	48
4.003	4.008	.640	N	*7774N	#
4.125	4.130	.312	S	*7844	#
4.125	**4.130**	**.437**	**S**	**417351**	**41**
4.125	4.130	.437	S	*457351	45
4.125	4.130	.437	S	*477351	47
4.125	4.130	.437	S	*487351	48
4.125	4.130	.438	S	*487119	48
4.125	4.130	.562	S	*415154	41
4.125	4.130	.562	S	455154	45
4.125	4.130	.562	S	*475154	47
4.125	4.130	.562	S	*485154	48
4.249	**4.254**	**.437**	**S**	**417487**	**41**
4.249	4.254	.468	S	*415086	41
4.249	4.254	.468	N	415086N	41
4.249	4.254	.468	V	*415086V	41
4.249	4.254	.468	S	455086	45
4.249	4.254	.468	H	*455086H	45
4.249	4.254	.468	N	*455086N	45
4.249	4.254	.468	N	*475086N	47
4.249	4.254	.500	S	*416026	41
4.249	4.254	.500	S	*456026	45
4.249	4.254	.500	V	*456026V	45
4.249	4.254	.625	L	*55014	5L
4.249	4.254	.625	S	*55014S	5S
4.249	4.254	.625	S	*415014	41
4.249	4.254	.625	N	*415014N	41
4.249	4.254	.625	S	455014	45
4.249	4.254	.625	S	*475014	47
4.249	4.254	.625	S	*485014	48
3.000" SHAFT (cont.)					
4.331	**4.336**	**.500**	**S**	**415962**	**41**
4.376	**4.381**	**.500**	**S**	**417488**	**41**
4.376	4.381	.625	S	*415158	41
4.376	4.381	.625	N	*415158N	41
4.376	4.381	.625	S	*455158	45
4.376	4.381	.760	V	*2515V	#
4.490	4.508	.562	S	*325088	32
4.499	**4.504**	**.468**	**S**	**415088**	**41**
4.499	4.504	.468	N	*415088N	41
4.499	4.504	.468	S	455088	45
4.499	4.504	.468	N	*455088N	45
4.499	4.504	.468	V	455088V	45
4.499	4.504	.468	S	*475088	47
4.499	4.504	.468	N	*475088N	47
4.499	4.504	.468	S	*485088	48
4.500	4.506	.500	S	*487162	48
4.501	4.506	.468	S	*457163	45
4.501	4.506	.468	N	477163N	47
4.524	4.600	.433	S	200133%	200E
4.626	4.631	.500	L	55548	5L
4.750	4.756	.500	S	*457165	45
4.751	**4.756**	**.625**	**S**	**416370**	**41**
4.751	4.756	.625	S	*456370	45
4.751	4.756	.625	S	*476370	47
4.751	4.756	.625	S	*486370	48
4.875	4.881	.625	S	455820	45
4.938	4.943	.740	N	3905&	76
4.999	5.004	.468	S	*415019	41
4.999	**5.004**	**.468**	**S**	**455019**	**45**
4.999	5.004	.468	S	*475019	47
4.999	5.004	.468	S	*485019	48
5.000	5.006	.859	S	*76894S	7S
5.500	5.506	.531	N	3143N&	74
5.501	5.506	1.266	N	3592	90
5.501	5.507	.312	S	*7843	#
5.750	5.764	.413	N	712000	#
5.751	5.756	.840	N	710008&	74
3.003" SHAFT					
–	–	–	S	800750	VRS1
–	–	–	S	800751	VRS2
–	–	–	V	800754	VRS1
–	–	–	V	800755	VRS2
–	**–**	**.625**		**99303**	**Redi-Sleeve**
–	**–**	**.813**		**99296**	**Redi-Sleeve**
–	**–**	**.813**		**99300**	**Redi-Sleeve**
3.751	3.761	.420	V	100495	08
3.751	3.761	.570	V	4810V➡	#
3.751	3.761	.570	V	714810⬅	#
3.951	3.961	.289	N	*100373	#
4.028	4.038	.302	N	*100406	#
4.937	4.948	.662	V	4562V➡	#
4.937	4.948	.788	V	100263➡	08
77,00mm (3.031") SHAFT					
–	–	–	S	800750	VRS1
–	–	–	S	800751	VRS2
–	–	–	V	800754	VRS1
–	–	–	V	800755	VRS2
99,72	*100,00*	*10,00*	*S*	*77X100X10★	32
3.926	3.937	.394			
100,10	*100,30*	*11,00*	*N*	*712138★	35
3.941	3.949	.433			
3.040" SHAFT					
–	–	–	S	800750	VRS1
–	–	–	S	800751	VRS2
–	–	–	V	800754	VRS1

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
3.040" SHAFT (cont.)					
–	–	–	V	800755	VRS2
3.937	3.946	.250	S	355669	35
6.412	6.418	.658	S	710090	#
3.062" (3-1/16") SHAFT					
–	–	–	S	800750	VRS1
–	–	–	S	800751	VRS2
–	–	–	V	800754	VRS1
–	–	–	V	800755	VRS2
4.003	4.008	.468	S	*486893	48
4.125	4.130	.562	S	*455155	45
4.230	4.350	.390	S	*200766%	200E
4.249	4.254	.625	S	455015	45
4.331	4.336	.500	S	*456733	45
4.999	5.004	.468	S	455020	45
78,00mm (3.071") SHAFT					
–	–	–	S	800800	VRS1
–	–	–	V	800804	VRS1
–	–	–	V	800805	VRS2
95,00	*95,20*	*10,00*	*S*	*78X95X10★	32
3.740	3.748	.394			
99,72	*100,00*	*13,00*	*S*	*78X100X13★	32
3.926	3.937	.512			
100,00	*100,27*	*10,00*	*S*	78X100X10★	32
3.937	3.948	.394			
105,00	*105,20*	*10,00*	*S*	78X105X10★	32
4.134	4.142	.394			
109,72	*110,00*	*12,00*	*S*	*78X110X12★	32
4.320	4.331	.472			
109,72	*110,00*	*13,00*	*S*	*78X110X13★	32
4.320	4.331	.512			
110,00	*110,20*	*10,00*	*S*	*78X110X10★	32
4.331	4.339	.394			
115,00	*115,20*	*10,00*	*S*	78X115X10★	32
4.528	4.535	.394			
3.110" SHAFT					
–	–	–	S	800800	VRS1
–	–	–	V	800804	VRS1
–	–	–	V	800805	VRS2
–	5.750	.375	S	7896S	51
3.750	3.760	.437	T	*712142⬅	32
3.898	3.913	.378	T	712126⬅	FW-H
3.125" (3-1/8") SHAFT					
–	–	–	S	800800	VRS1
–	–	–	V	800804	VRS1
–	–	–	V	800805	VRS2
–	**–**	**.551**		**★99307**	**Redi-Sleeve**
–	–	.571	S	*8369S	#
–	**–**	**.688**		**99311**	**Redi-Sleeve**
–	**–**	**.813**		**99312**	**Redi-Sleeve**
–	7.500	.531	S	*6480	#
–	8.250	.500	S	*6764S	#
–	8.250	.571	S	6649	52
–	8.250	.925	S	*6897	#
3.750	3.768	.437	T	712100⬅	PDW
3.751	3.756	.250	S	45825S	4S
3.876	3.881	.468	S	*475568	47
3.936	3.943	.512	V	2260	45
3.937	3.942	.500	S	*456909	45
4.003	**4.008**	**.375**	**S**	**416404**	**41**
4.003	4.008	.375	V	*416404V	41
4.003	4.008	.375	S	*476404	47
4.003	4.008	.375	N	*476404N	47
4.003	4.008	.468	S	*415354	41

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
3.125" (3-1/8") SHAFT (cont.)					
4.003	4.008	.468	N	*415354N	41
4.003	4.008	.468	S	*455354	45
4.003	4.008	.468	N	*455354N	45
4.003	4.008	.468	S	*475354	47
4.003	4.008	.468	H	*475354H	47
4.003	4.008	.468	S	*485354	48
4.003	4.008	.500	V	*4470V	#
4.003	4.008	.500	V	457034	45
4.003	4.008	.500	V	*487034V	48
4.003	4.008	.500	V	714470	48
4.003	4.008	.790	S	*77938	7S
4.049	4.054	.437	S	*6754S	45
4.125	**4.130**	**.375**	**S**	**417621**	**41**
4.125	4.130	.437	T	39809➡	W-H
4.125	4.130	.500	H	*4156H	#
4.125	4.130	.500	H	2291	41
4.125	4.130	.500	S	416011	41
4.125	4.130	.500	V	*416011V	41
4.125	4.130	.500	S	*456011	45
4.125	4.130	.500	V	*456011V	45
4.125	4.130	.500	S	*476011	47
4.125	4.130	.500	H	*476011H	47
4.125	4.130	.500	V	*476011V	47
4.125	4.130	.500	S	*486011	48
4.125	4.130	.562	S	*415156	41
4.125	4.130	.562	H	*415156H	41
4.125	4.130	.562	N	415156N	41
4.125	4.130	.562	S	*455156	45
4.125	4.130	.562	N	*455156N	45
4.125	4.130	.562	V	*455156V	45
4.125	4.130	.562	S	*475156	47
4.125	4.130	.562	H	*475156H	47
4.125	4.130	.562	N	*475156N	47
4.125	4.130	.562	S	*485156	48
4.125	4.130	1.750	S	*6050	33
4.126	4.130	.437	T	39817➡	FW-H
4.173	4.179	.290	S	8976S	49
4.174	4.188	.500	S	370145A	07
4.249	4.254	.468	S	*416287	41
4.249	4.254	.468	H	*416287H	41
4.249	4.254	.468	N	*416287N	41
4.249	4.254	.468	V	*416287V	41
4.249	4.254	.468	S	*456287	45
4.249	4.254	.468	S	*486287	48
4.249	**4.254**	**.500**	**S**	**416288**	**41**
4.249	4.254	.500	S	*456288	45
4.249	4.254	.500	S	*476288	47
4.249	4.254	.500	S	*486288	48
4.249	4.254	.625	S	*415016	41
4.249	4.254	.625	N	415016N	41
4.249	4.254	.625	S	*455016	45
4.249	4.254	.625	S	*475016	47
4.249	4.254	.625	S	*485016	48
4.375	**4.381**	**.500**	**S**	**417171**	**41**
4.375	4.381	.500	S	*457171	45
4.375	4.381	.500	S	*477171	47
4.375	4.381	.500	S	*487171	48
4.375	4.381	.562	N	*456289N	45
4.376	4.381	.562	S	*416289	41
4.376	4.381	.562	N	*416289N	41
4.376	4.381	.562	S	*456289	45
4.376	4.381	.625	S	*415160	41
4.376	4.381	.625	S	*455160	45
4.376	4.381	.625	S	*485160	48
4.450	4.456	.880	S	710080	#
4.499	4.504	.468	S	*415145	41
4.499	4.504	.468	N	*415145N	41
4.499	4.504	.468	V	*415145V	41
4.499	4.504	.468	S	*455145	45
4.499	4.504	.468	S	*475145	47
4.499	4.504	.468	S	*485145	48
4.500	**4.506**	**.500**	**S**	**417172**	**41**

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
3.125" (3-1/8") SHAFT (cont.)					
4.500	4.506	.500	S	*457172	45
4.500	4.506	.500	S	*477172	47
4.500	4.506	.500	S	*487172	48
4.500	4.506	.605	S	370014A	06
4.562	4.567	.687	F	*6603	205
4.562	4.567	.760	L	6644	5L
4.562	4.567	1.198	L	5751	34
4.625	4.631	.500	S	*457173	45
4.625	4.631	.562	S	*55690	5S
4.625	4.631	.605	S	370046A	06
4.626	**4.631**	**.437**	**S**	**416297**	**41**
4.626	4.631	.437	S	*476297	47
4.751	**4.756**	**.500**	**S**	**416024**	**41**
4.751	4.756	.625	S	*415245	41
4.751	4.756	.625	N	*415245N	41
4.751	4.756	.625	S	*455245	45
4.751	4.756	.625	S	*475245	47
4.751	4.756	.625	H	*475245H	47
4.751	4.756	.625	S	*485245	48
4.999	**5.004**	**.468**	**S**	**415021**	**41**
4.999	5.004	.468	S	*455021	45
4.999	5.004	.468	S	*475021	47
4.999	5.004	.468	S	*485021	48
4.999	5.004	.500	S	*456301	45
5.251	**5.256**	**.468**	**S**	**415394**	**41**
5.251	5.256	.468	S	*455394	45
5.251	5.256	.468	S	*475394	47
5.251	5.256	.468	S	*485394	48
5.778	8.125	.571	S	*6505S	#
5.985	6.000	.955	S	9600S	#
7.000	8.250	1.003	N	*6481	51
7.000	8.250	1.003	S	6481S	51
3.133" SHAFT					
–	–	–	S	800800	VRS1
–	–	–	V	800804	VRS1
–	–	–	V	800805	VRS2
3.547	3.551	.366	S	710106	#
3.142" SHAFT					
–	–	–	S	800800	VRS1
–	–	–	V	800804	VRS1
–	–	–	V	800805	VRS2
–	**–**	**.750**		**99313**	**Redi-Sleeve**
3.733	3.736	.565	S	710103	#
3.146" SHAFT					
–	–	–	S	800800	VRS1
–	–	–	V	800804	VRS1
–	–	–	V	800805	VRS2
–	**–**	**.433**		***99317**	**Redi-Sleeve**
–	**–**	**.750**		**99313**	**Redi-Sleeve**
–	**–**	**.827**		**99315**	**Redi-Sleeve**
4.003	4.008	.468	S	*450407	45
80,00mm (3.150") SHAFT					
–	–	–	S	800800	VRS1
–	–	–	V	800804	VRS1
–	–	–	V	800805	VRS2
–	**–**	**.433**		***99317**	**Redi-Sleeve**
–	**–**	**.750**		**99313**	**Redi-Sleeve**
–	**–**	**.827**		**99315**	**Redi-Sleeve**
94,72	*95,00*	*8,00*	*S*	*80X95X8★	32
3.729	3.740	.315			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
80,00mm (3.150") SHAFT (cont.)					
96,00	*96,28*	*9,00*	*V*	228005★⬅	32
3.780	3.791	.354			
97,72	*98,00*	*10,00*	*S*	*80X98X10★	32
3.847	3.858	.394			
98,00	*98,40*	*10,00*	*V*	228008★⬅	32
3.858	3.874	.394			
99,72	*100,00*	*8,00*	*S*	*80X100X8★	32
3.926	3.937	.315			
99,72	*100,00*	*12,00*	*S*	*80X100X12★	32
3.926	3.937	.472			
99,72	*100,00*	*13,00*	*S*	*80X100X13★	32
3.926	3.937	.512			
100,00	*100,20*	*10,00*	*S*	80X100X10★	35
3.937	3.945	.394			
100,00	*100,20*	*10,00*	*V*	*80X100X10V★	32
3.937	3.945	.394			
100,00	*100,20*	*10,00*	*H*	228015★➡	32
3.937	3.945	.394			
100,00	*100,20*	*10,00*	*V*	228011★⬅	32
3.937	3.945	.394			
100,00	*100,23*	*10,00*	*H*	228009★⬅	32
3.937	3.946	.394			
100,00	*100,35*	*13,00*	*H*	228010★⬅	32
3.937	3.951	.512			
100,00	*100,40*	*10,00*	*T*	712111★➡	FW-H
3.937	3.953	.394			
100,00	*100,40*	*13,00*	*T*	712115★➡	FW-H
3.937	3.953	.512			
100,00	*100,40*	*13,00*	*T*	712120★➡	FW-H
3.937	3.953	.512			
100,00	*100,40*	*13,00*	*T*	712123★➡	FW-H
3.937	3.953	.512			
104,72	*105,00*	*12,00*	*S*	*80X105X12★	32
4.123	4.134	.472			
105,00	*105,20*	*10,00*	*S*	80X105X10★	32
4.134	4.142	.394			
105,00	*105,20*	*12,00*	*V*	*80X105X12V★	35
4.134	4.142	.472			
105,00	*105,27*	*13,00*	*S*	80X105X13★	32
4.134	4.144	.512			
105,00	*105,26*	*14,00*	*S*	228025★	32
4.134	4.144	.551			
105,00	*105,27*	*14,00*	*S*	*80X105X14★	32
4.134	4.144	.551			
105,00	*105,27*	*14,00*	*S*	228020★	32
4.134	4.144	.551			
109,72	*110,00*	*13,00*	*S*	*80X110X13★	32
4.320	4.331	.512			
110,00	*110,20*	*10,00*	*V*	*80X110X10V★	32
4.331	4.339	.394			
110,00	*110,28*	*10,00*	*S*	80X110X10★	32
4.331	4.342	.394			
110,00	*110,28*	*12,00*	*S*	228030★	35
4.331	4.342	.472			
110,00	*110,28*	*12,00*	*S*	80X110X12★	35
4.331	4.342	.472			
114,72	*115,00*	*10,00*	*S*	*80X115X10★	32
4.517	4.528	.394			
114,72	*115,00*	*13,00*	*S*	*80X115X13★	32
4.517	4.528	.512			
115,00	*115,20*	*12,00*	*S*	*80X115X12★	32
4.528	4.535	.472			
120,00	*120,20*	*10,00*	*S*	80X120X10★	32
4.724	4.732	.394			
120,00	*120,28*	*13,00*	*S*	80X120X13★	32
4.724	4.735	.512			
124,72	*125,00*	*10,00*	*S*	*80X125X10★	32
4.910	4.921	.394			
124,72	*125,00*	*13,00*	*S*	*80X125X13★	32
4.910	4.921	.512			
124,72	*125,00*	*14,00*	*S*	*80X125X14★	32
4.910	4.921	.551			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
80,00mm (3.150") SHAFT (cont.)					
125,00	*125,20*	*12,00*	*S*	*80X125X12★	32
4.921	4.929	.472			
125,00	*125,27*	*7,00*	*S*	80X125X7★	32
4.921	4.932	.276			
129,70	*130,00*	*13,00*	*S*	*80X130X13★	32
5.106	5.118	.512			
130,00	*130,20*	*12,00*	*S*	*80X130X12★	32
5.118	5.126	.472			
135,00	*135,20*	*12,00*	*S*	*80X135X12★	32
5.315	5.323	.472			
140,00	*140,20*	*12,00*	*S*	*80X140X12★	32
5.512	5.520	.472			
3.164" SHAFT					
–	–	–	S	800800	VRS1
–	–	–	V	800804	VRS1
–	–	–	V	800805	VRS2
4.249	4.254	.625	S	*455734	45
4.999	5.004	.468	S	456799	45
4.999	5.004	.468	H	*456799H	45
3.180" SHAFT					
–	–	–	S	800800	VRS1
–	–	–	V	800804	VRS1
–	–	–	V	800805	VRS2
4.180	4.185	.750	S	3385⬅➡	74
3.187" (3-3/16") SHAFT					
4.249	**4.254**	**.468**	**S**	**456105**	**45**
4.249	4.254	.625	S	*455017	45
4.376	4.381	.500	S	417490	41
4.376	4.381	.625	S	*455161	45
4.499	**4.504**	**.468**	**S**	**455336**	**45**
4.625	4.630	.442	S	*2054	47
4.625	4.630	.442	S	6358⬅➡	47
4.999	5.004	.468	S	455022	45
5.000	5.006	.765	S	370029A	03
3.209" SHAFT					
–	–	–	S	800800	VRS1
–	–	–	V	800804	VRS1
–	–	–	V	800805	VRS2
89,80	–	*2,50*	*S*	710293★	#
3.535	–	.098			
3.226" SHAFT					
–	–	–	S	800800	VRS1
–	–	–	V	800804	VRS1
–	–	–	V	800805	VRS2
–	**–**	**.661**		**99328**	**Redi-Sleeve**
–	8.250	.518	S	*6477S	#
82,00mm (3.228") SHAFT					
–	–	–	S	800800	VRS1
–	–	–	V	800804	VRS1
–	–	–	V	800805	VRS2
–	**–**	**.661**		**99328**	**Redi-Sleeve**
99,50	*99,77*	*12,70*	*V*	320691★⬅	32
3.918	3.928	.500			
105,00	*105,25*	*13,00*	*S*	82X105X13★	25
4.134	4.144	.512			
105,00	*105,30*	*13,00*	*H*	1945★⬅	32
4.134	4.146	.512			
105,00	*105,30*	*13,00*	*H*	228480★⬅	#
4.134	4.146	.512			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
3.230" SHAFT					
–	–	–	S	800800	VRS1
–	–	–	V	800804	VRS1
–	–	–	V	800805	VRS2
–	**–**	**.661**		**99328**	**Redi-Sleeve**
3.790	3.795	.325	T	40375⬅	32
3.249" SHAFT					
4.468	4.488	.318	S	200870%	200E
4.536	4.556	.315	S	*200880%	200E
3.250" (3-1/4") SHAFT					
–	–	–	S	800800	VRS1
–	–	–	V	800804	VRS1
–	–	–	V	800805	VRS2
–	**–**	**.595**		**99324**	**Redi-Sleeve**
–	**–**	**.600**		**99323**	**Redi-Sleeve**
–	–	.656	V	*4596V	#
–	**–**	**.688**		***99326**	**Redi-Sleeve**
–	**–**	**.813**		**99322**	**Redi-Sleeve**
–	**–**	**.813**		**99325**	**Redi-Sleeve**
–	4.325	.404	N	*100355	#
3.781	3.785	.593	S	*712131	#
3.879	3.881	.375	V	710180⬅	47
4.003	**4.008**	**.375**	**S**	**417433**	**41**
4.003	4.008	.468	T	55563➡	5S
4.003	4.008	.468	S	415563	41
4.003	4.008	.468	N	*415563N	41
4.003	4.008	.468	S	*475563	47
4.125	4.130	.500	H	*255566H	25
4.125	4.130	.562	V	*455566V	45
4.125	4.130	.562	S	*415566	41
4.125	4.130	.562	N	*415566N	41
4.125	4.130	.562	V	*415566V	41
4.125	**4.130**	**.562**	**S**	**455566**	**45**
4.125	4.130	.562	N	*455566N	45
4.125	4.130	.562	S	*475566	47
4.125	4.130	.562	S	*485566	48
4.125	4.130	.937	S	*6495S	9S
4.247	4.254	.375	V	476470V	47
4.249	4.254	.375	F	296470	29
4.249	4.254	.375	N	416470N	41
4.249	**4.254**	**.375**	**S**	**476470**	**47**
4.249	4.254	.375	N	*476470N	47
4.249	4.254	.468	V	411275	41
4.249	4.254	.468	H	*411275H	41
4.249	4.254	.468	N	*411275N	41
4.249	4.254	.468	S	*451275	45
4.249	4.254	.468	N	*451275N	45
4.249	4.254	.500	S	415304	41
4.249	4.254	.500	N	*415304N	41
4.249	4.254	.500	V	*415304V	41
4.249	4.254	.500	S	*455304	45
4.249	4.254	.500	N	*455304N	45
4.249	4.254	.500	V	*455304V	45
4.249	4.254	.500	S	*475304	47
4.249	4.254	.500	V	*475304V	47
4.249	4.254	.500	S	*485304	48
4.249	4.254	.625	S	*415018	41
4.249	4.254	.625	N	*415018N	41
4.249	4.254	.625	S	455018	45
4.249	4.254	.625	H	*455018H	45
4.249	4.254	.625	N	455018N	45
4.249	4.254	.625	S	*475018	47
4.249	4.254	.625	S	*485018	48
4.249	4.260	.662	V	4543V➡	#
4.249	4.282	.650	N	4875N➡	#
4.250	4.254	.500	S	*9640	#

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
3.250" (3-1/4") SHAFT (cont.)					
4.250	4.255	.500	U	710016	#
4.330	4.340	.250	S	*345703	34
4.376	**4.381**	**.500**	**S**	**417181**	**41**
4.376	4.381	.500	S	*457181	45
4.376	4.381	.500	S	*477181	47
4.376	4.381	.500	S	*487181	48
4.376	4.381	.562	S	*416290	41
4.376	4.381	.562	S	*456290	45
4.376	4.381	.562	V	*456290V	45
4.376	4.381	.625	S	*415162	41
4.376	4.381	.625	S	*455162	45
4.376	4.381	.625	N	*455162N	45
4.376	4.381	.625	S	*485162	48
4.499	4.504	.468	S	415137	41
4.499	4.504	.468	S	455137	45
4.499	4.504	.468	V	*455137V	45
4.499	4.504	.468	S	*475137	47
4.499	4.504	.468	N	*475137N	47
4.499	4.504	.468	S	*485137	48
4.500	4.505	.406	F	*296051	29
4.500	**4.506**	**.375**	**S**	**418028**	**41**
4.500	4.506	.500	S	417352	41
4.500	4.506	.500	S	*457352	45
4.500	4.506	.500	S	*477352	47
4.500	4.506	.500	S	*487352	48
4.500	4.506	.605	S	370018A	06
4.500	4.507	.718	S	6584S&	74
4.500	4.600	.315	S	7208S%	200E
4.501	4.506	.468	S	*455615	45
4.626	4.631	.437	S	*476303	47
4.626	4.631	.437	S	*486303	48
4.626	4.631	.625	S	*416304	41
4.626	**4.632**	**.500**	**S**	**417353**	**41**
4.626	4.632	.500	S	*457353	45
4.626	4.632	.500	S	*477353	47
4.626	4.632	.500	S	*487353	48
4.626	4.633	.706	S	*9583⬅➡	#
4.718	4.723	.468	L	55236	5L
4.723	**4.729**	**.468**	**S**	**415577**	**41**
4.723	4.729	.468	N	*415577N	41
4.723	4.729	.468	S	*455577	45
4.751	**4.756**	**.484**	**S**	**456305**	**45**
4.751	4.756	.500	S	*456306	45
4.751	4.756	.625	S	*415265	41
4.751	4.756	.625	N	*415265N	41
4.751	4.756	.625	S	*455265	45
4.751	4.756	.625	S	*475265	47
4.751	4.756	.625	S	*485265	48
4.999	**5.004**	**.468**	**S**	**415023**	**41**
4.999	5.004	.468	S	*455023	45
4.999	5.004	.468	S	*475023	47
4.999	5.004	.468	S	*485023	48
4.999	5.004	.500	S	*416309	41
5.251	5.256	.468	S	*415328	41
5.251	5.256	.468	S	455328	45
5.251	5.256	.468	S	*475328	47
5.251	5.256	.468	S	*485328	48
5.500	5.506	.500	N	417987N	41
6.125	6.149	.500	S	*2699	#
6.374	6.380	.468	S	*487056	48
3.253" SHAFT					
–	–	–	S	800800	VRS1
–	–	–	V	800804	VRS1
–	–	–	V	800805	VRS2
–	**–**	**.595**		**99324**	**Redi-Sleeve**
–	**–**	**.600**		**99323**	**Redi-Sleeve**
–	**–**	**.688**		***99326**	**Redi-Sleeve**
–	**–**	**.813**		**99322**	**Redi-Sleeve**
3.253" SHAFT (cont.)					
–	**–**	**.813**		**99325**	**Redi-Sleeve**
4.249	4.260	.635	V	100494➡	08
4.499	4.505	.468	S	*2109	41
5.500	5.511	.630	V	4544V➡	#
5.500	5.511	.635	V	100557➡	08
3.263" SHAFT					
–	–	–	S	800800	VRS1
–	–	–	V	800804	VRS1
–	–	–	V	800805	VRS2
3.275	4.110	.500	S	*8710	#
83,00mm (3.268") SHAFT					
–	–	–	S	800800	VRS1
–	–	–	V	800804	VRS1
–	–	–	V	800805	VRS2
100,00	*100,20*	*9,00*	*H*	228250★⬅	32
3.937	3.945	.354			
103,72	*104,00*	*9,00*	*S*	*83X104X9★	32
4.083	4.094	.354			
109,72	*110,00*	*13,00*	*S*	*83X110X13★	32
4.320	4.331	.512			
116,72	*117,00*	*14,00*	*S*	*83X117X14★	32
4.595	4.606	.551			
3.270" SHAFT					
–	–	–	S	800800	VRS1
–	–	–	V	800804	VRS1
–	–	–	V	800805	VRS2
3.655	3.660	.500	S	*2499	#
3.298" SHAFT					
4.125	**4.130**	**.562**	**S**	**455500**	**45**
4.125	4.130	.562	S	475500	47
4.125	4.130	.562	N	*485500N	48
84,00mm (3.307") SHAFT					
–	**–**	**.813**		**99331**	**Redi-Sleeve**
99,72	*100,00*	*10,00*	*S*	*84X100X10★	32
3.926	3.937	.394			
100,00	*100,10*	*10,00*	*S*	710294★	47
3.937	3.941	.394			
100,00	*100,20*	*12,00*	*S*	*84X100X12★	32
3.937	3.945	.472			
104,00	*0,00*	*10,01*	*V*	228411★	32
4.094	.000	.394			
104,00	*104,28*	*11,00*	*V*	228410★⬅	32
4.094	4.106	.433			
118,00	*118,10*	*7,00*	*V*	710363★⬅	#
4.646	4.650	.276			
3.312" (3-5/16") SHAFT					
–	**–**	**.813**		**99331**	**Redi-Sleeve**
4.249	4.253	.500	S	*456292	45
4.249	**4.254**	**.500**	**S**	**416292**	**41**
4.249	4.254	.750	S	*8229	#
4.376	**4.381**	**.500**	**S**	**417491**	**41**
4.376	4.381	.625	S	*455163	45
4.376	4.381	.625	H	*455163H	45
4.499	**4.504**	**.468**	**S**	**415085**	**41**
4.499	4.504	.468	S	*455085	45
4.499	4.504	.468	V	*455085V	45
4.499	4.504	.468	S	*475085	47
4.501	4.506	.468	S	456648	45
4.501	4.506	.605	S	370191A	06

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
3.312" (3-5/16") SHAFT (cont.)					
4.751	**4.756**	**.500**	**S**	**416313**	**41**
4.999	5.004	.468	S	455024	45
5.000	5.006	.937	S	370013A	03
5.125	5.131	.500	S	*457961	45
5.501	5.506	.562	S	*455612	45
5.501	5.506	.562	N	*455612N	45
3.330" SHAFT					
4.125	4.130	.562	S	477055	47
5.045	5.050	.800	S	710088	#
85,00mm (3.346") SHAFT					
–	**–**	**.827**		**99333**	**Redi-Sleeve**
–	**–**	**.827**		**99334**	**Redi-Sleeve**
–	*102,57*	*25,40*	*T*	*100467★➡	#
–	4.038	1.000			
99,72	*100,00*	*9,00*	*S*	*85X100X9★	32
3.926	3.937	.354			
99,72	*100,00*	*10,00*	*S*	*85X100X10★	32
3.926	3.937	.394			
99,72	*100,00*	*12,00*	*S*	*85X100X12★	32
3.926	3.937	.472			
104,72	*105,00*	*12,00*	*S*	*85X105X12★	32
4.123	4.134	.472			
105,00	*105,28*	*10,00*	*S*	85X105X10★	32
4.134	4.145	.394			
105,00	*105,28*	*10,00*	*H*	716102★⬅	32
4.134	4.145	.394			
105,00	*105,28*	*13,00*	*S*	85X105X13★	32
4.134	4.145	.512			
4.135	4.148	.465	N	*3590	#
109,72	*110,00*	*13,00*	*S*	*85X110X13★	32
4.320	4.331	.512			
110,00	*110,20*	*10,00*	*S*	85X110X10★	35
4.331	4.339	.394			
110,00	*110,20*	*12,00*	*V*	*85X110X12V★	32
4.331	4.339	.472			
110,00	*110,28*	*12,00*	*S*	228520★	35
4.331	4.342	.472			
110,00	*110,28*	*12,00*	*S*	85X110X12★	32
4.331	4.342	.472			
110,72	*111,00*	*10,00*	*S*	*85X111X10★	32
4.359	4.370	.394			
113,00	*113,20*	*10,50*	*N*	710330★	#
4.449	4.457	.413			
114,22	*114,50*	*12,00*	*S*	*85X114.5X12★	32
4.497	4.508	.472			
114,72	*115,00*	*15,00*	*S*	*85X115X15★	32
4.517	4.528	.591			
115,00	*115,00*	*13,00*	*S*	85X115X13★	35
4.528	4.528	.512			
115,00	*115,20*	*12,00*	*S*	*85X115X12★	32
4.528	4.535	.472			
115,00	*115,27*	*7,00*	*S*	85X115X7★	32
4.528	4.538	.276			
119,72	*120,00*	*10,00*	*S*	*85X120X10★	32
4.713	4.724	.394			
119,72	*120,00*	*13,00*	*S*	*85X120X13★	32
4.713	4.724	.512			
119,72	*120,00*	*15,00*	*S*	*85X120X15★	32
4.713	4.724	.591			
120,00	*120,28*	*12,00*	*S*	85X120X12★	32
4.724	4.735	.472			
124,72	*125,00*	*13,00*	*S*	*85X125X13★	32
4.910	4.921	.512			
124,72	*125,00*	*14,00*	*S*	*85X125X14★	32
4.910	4.921	.551			
125,00	*125,20*	*12,00*	*S*	85X125X12★	32
4.921	4.929	.472			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
85,00mm (3.346") SHAFT (cont.)					
129,70	*130,00*	*12,00*	*S*	*85X130X12★	32
5.106	5.118	.472			
129,70	*130,00*	*14,00*	*S*	*85X130X14★	32
5.106	5.118	.551			
130,00	*130,15*	*12,70*	*S*	85X130X13★	48
5.118	5.124	.500			
130,00	*130,15*	*12,70*	*S*	*476516★	47
5.118	5.124	.500			
139,70	*140,00*	*12,00*	*S*	*85X140X12★	32
5.500	5.512	.472			
3.350" SHAFT					
4.250	4.280	.635	V	100400V	08
3.375" (3-3/8") SHAFT					
–	**–**	**.375**		***99338**	**Redi-Sleeve**
–	**–**	**.813**		**99337**	**Redi-Sleeve**
3.948	3.955	.375	N	5128N	32
3.948	3.955	.375	S	710077	32
4.125	**4.130**	**.375**	**S**	**415442**	**41**
4.249	4.254	.468	S	476028	47
4.249	4.254	.468	N	*476028N	47
4.249	**4.254**	**.500**	**S**	**416294**	**41**
4.249	4.254	.500	H	*416294H	41
4.249	4.254	.500	N	*416294N	41
4.249	4.254	.500	V	416294V	41
4.249	4.254	.500	S	*456294	45
4.249	4.254	.500	H	*456294H	45
4.249	4.254	.500	N	*456294N	45
4.249	4.254	.500	S	*476294	47
4.249	4.254	.500	S	*486294	48
4.249	4.254	.625	S	*415613	41
4.249	4.254	.625	S	*455613	45
4.249	4.254	.625	S	*475613	47
4.249	4.254	.625	S	*485613	48
4.250	4.255	.280	S	*487319	48
4.275	4.380	.730	S	*8130%	#
4.280	4.285	.406	H	*475996H	47
4.280	4.285	.406	N	*485996N	48
4.370	4.375	.250	S	486567	48
4.376	4.381	.250	S	*47757	4S
4.376	**4.381**	**.375**	**S**	**412473**	**41**
4.376	4.381	.375	S	*472473	47
4.376	4.381	.375	H	*472473H	47
4.376	4.381	.500	S	415894	41
4.376	4.381	.500	S	*455894	45
4.376	4.381	.500	N	*455894N	45
4.376	4.381	.500	S	*475894	47
4.376	4.381	.500	S	*485894	48
4.376	4.381	.562	S	*411414	41
4.376	4.381	.562	N	*411414N	41
4.376	4.381	.562	S	*451414	45
4.376	4.381	.562	H	*451414H	45
4.376	4.381	.562	N	*451414N	45
4.376	4.381	.562	S	*481414	48
4.376	4.381	.562	H	*481414H	48
4.376	4.381	.625	S	*415164	41
4.376	4.381	.625	N	415164N	41
4.376	4.381	.625	S	*455164	45
4.376	4.381	.625	N	*455164N	45
4.499	4.504	.468	S	*415165	41
4.499	4.504	.468	H	*415165H	41
4.499	4.504	.468	S	455165	45
4.499	4.504	.468	N	*455165N	45
4.499	4.504	.468	V	*455165V	45
4.499	4.504	.468	S	*475165	47
4.499	4.504	.468	S	*485165	48
4.500	**4.506**	**.500**	**S**	**417191**	**41**
4.500	4.506	.500	V	*417191V	41

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
3.375" (3-3/8") SHAFT (cont.)					
4.500	4.506	.500	S	*457191	45
4.500	4.506	.500	S	*477191	47
4.500	4.506	.500	S	*487191	48
4.500	4.800	.315	S	*200922%	200E
4.501	4.506	.468	S	456585	45
4.501	4.506	.625	S	*55331	5S
4.626	4.631	.437	S	*476319	47
4.626	4.631	.437	S	*486319	48
4.626	4.631	.437	V	*486319V	48
4.626	4.631	.625	S	*455168	45
4.626	4.631	.625	N	*455168N	45
4.626	4.631	.687	N	*7775N	#
4.626	**4.632**	**.500**	**S**	**417354**	**41**
4.626	4.632	.500	S	*457354	45
4.626	4.632	.500	S	*477354	47
4.626	4.632	.500	S	*487354	48
4.688	**4.693**	**.500**	**S**	**455249**	**45**
4.718	4.723	.468	L	*55431	5L
4.751	4.756	.500	S	416321	41
4.751	4.756	.625	S	*416323	41
4.751	4.756	.625	S	*456323	45
4.751	4.756	.625	S	*476323	47
4.751	4.756	.625	S	*486323	48
4.999	**5.004**	**.468**	**S**	**415025**	**41**
4.999	5.004	.468	N	*415025N	41
4.999	5.004	.468	S	*455025	45
4.999	5.004	.468	S	*475025	47
4.999	5.004	.468	S	*485025	48
4.999	5.004	.500	S	*456325	45
5.251	5.256	.468	S	416327	41
5.251	5.256	.468	S	*456327	45
5.251	5.256	.468	S	*476327	47
5.251	5.256	.468	S	*486327	48
86,00mm (3.386") SHAFT					
99,72	*100,00*	*10,00*	*S*	*86X100X10★	32
3.926	3.937	.394			
103,00	*103,23*	*10,00*	*V*	710235★⬅	32
4.055	4.064	.394			
104,00	*104,23*	*11,00*	*V*	710232★⬅	32
4.094	4.104	.433			
3.410" SHAFT					
5.251	5.257	.500	S	*200167	200
87,00mm (3.425") SHAFT					
100,00	*100,20*	*8,00*	*H*	228700★⬅	32
3.937	3.945	.315			
3.437" SHAFT					
–	**–**	**.781**		**99339**	**Redi-Sleeve**
4.249	**4.254**	**.375**	**S**	**418029**	**41**
4.249	**4.254**	**.375**	**V**	***418029V**	**41**
4.249	4.254	.625	S	455499	45
4.499	4.504	.468	S	*455166	45
4.501	4.506	.375	V	417492V	41
4.501	**4.506**	**.375**	**S**	**417492**	**41**
4.501	4.506	.468	S	*416365	41
4.501	4.506	.468	S	*476365	47
4.501	4.506	.625	L	55419	5L
4.625	4.725	.484	S	*84082%	8S
4.626	**4.631**	**.500**	**S**	**417493**	**41**
4.626	4.631	.500	V	*417493V	41
4.755	4.761	.605	S	370047A	06
4.756	**4.761**	**.562**	**S**	**455858**	**45**
4.876	4.881	.500	S	417494	41
4.876	4.881	.625	S	*455341	45
4.999	**5.004**	**.468**	**S**	**455026**	**45**

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
3.437" SHAFT (cont.)					
5.250	**5.256**	**.468**	**S**	**455471**	**45**
5.501	5.506	.562	S	*455472	45
88,00mm (3.465") SHAFT					
106,00	*106,28*	*8,50*	*V*	710188★⬅	32
4.173	4.184	.335			
107,72	*108,00*	*11,00*	*S*	*88X108X11★	32
4.241	4.252	.433			
108,00	*108,36*	*11,10*	*H*	3772★⬅	35
4.252	4.266	.437			
108,00	*108,36*	*11,10*	*T*	*100239T★⬅	FW-H
4.252	4.266	.437			
110,00	*110,28*	*12,00*	*S*	88X110X12★	35
4.331	4.342	.472			
115,00	*115,20*	*12,00*	*S*	*88X115X12★	32
4.528	4.535	.472			
120,00	*120,20*	*12,00*	*S*	*88X120X12★	32
4.724	4.732	.472			
3.468" (3-15/32") SHAFT					
4.626	4.631	.625	S	2055	47
3.478" SHAFT					
–	–	–	S	800900	VRS1
–	–	–	S	800901	VRS2
–	–	–	V	800904	VRS1
–	**–**	**.781**		**99340**	**Redi-Sleeve**
4.922	4.927	.468	S	*200118	200
3.500" (3-1/2") SHAFT					
–	–	–	S	800900	VRS1
–	–	–	S	800901	VRS2
–	–	–	V	800904	VRS1
–	**–**	**.315**		**99347**	**Redi-Sleeve**
–	**–**	**.813**		**99350**	**Redi-Sleeve**
4.000	–	.313	U	710029	#
4.125	–	.313	U	710030	#
4.125	4.130	.250	S	45525S	4S
4.125	4.130	.250	S	446927	44
4.331	4.346	.472	T	712116➡	FW-H
4.375	4.381	.562	S	*415899	41
4.375	4.381	.562	N	415899N	41
4.375	4.381	.562	S	*455899	45
4.376	4.381	.375	S	*457599	45
4.376	4.381	.375	S	*477599	47
4.376	4.381	.500	V	*3575V	#
4.376	**4.381**	**.500**	**S**	**416624**	**41**
4.376	4.381	.500	N	416624N	41
4.376	4.381	.500	V	*416624V	41
4.376	4.381	.500	S	*456624	45
4.376	4.381	.500	S	*476624	47
4.376	4.381	.500	V	*476624V	47
4.376	4.381	.500	S	*486624	48
4.376	4.381	.625	S	*456068	45
4.437	4.437	.437	L	5965%	8L
4.450	4.455	.525	S	9339S	278
4.450	4.456	.843	S	370179A	07
4.499	4.504	.468	S	415146	41
4.499	4.504	.468	N	*415146N	41
4.499	4.504	.468	S	455146	45
4.499	4.504	.468	V	*455146V	45
4.499	4.504	.468	S	*475146	47
4.499	4.504	.468	N	*475146N	47
4.499	4.504	.468	S	*485146	48
4.499	4.508	.250	S	345146	34
4.500	4.504	.500	U	710015	#
4.500	4.505	.250	S	*8892	#

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
3.500" (3-1/2") SHAFT (cont.)					
4.500	4.506	.375	S	*477437	47
4.500	4.506	.500	S	*416414	41
4.500	4.506	.500	S	*456414	45
4.500	4.506	.500	S	*476414	47
4.500	4.506	.500	S	*486414	48
4.501	**4.506**	**.468**	**S**	**415991**	**41**
4.501	4.506	.468	N	415991N	41
4.501	4.506	.468	V	415991V	41
4.501	4.506	.468	S	*455991	45
4.501	4.506	.468	N	*475991N	47
4.501	4.506	.468	N	*485991N	48
4.501	4.506	.468	V	712750	41
4.501	4.506	.500	V	4491	#
4.501	4.506	.500	H	*456414H	45
4.501	4.506	.875	S	*15305S	1S
4.501	4.511	.528	S	*355305	35
4.501	4.511	.528	N	*355305N	35
4.543	4.558	.788	S	370132A	07
4.600	6.625	.531	S	*6245S	#
4.625	**4.631**	**.500**	**S**	**417196**	**41**
4.625	4.631	.500	V	*417196V	41
4.625	4.631	.500	S	*457196	45
4.625	4.631	.500	S	*477196	47
4.625	4.631	.500	S	*487196	48
4.626	4.631	.437	S	*476328	47
4.626	4.631	.437	S	*486328	48
4.626	4.631	.625	S	415170	41
4.626	4.631	.625	S	*455170	45
4.626	4.631	.625	N	*455170N	45
4.750	4.756	.500	S	*475437	47
4.750	4.756	.500	S	*485437	48
4.751	4.756	.375	N	476424N	47
4.751	**4.756**	**.500**	**S**	**415437**	**41**
4.751	4.756	.500	S	*455437	45
4.751	4.756	.500	N	455437N	45
4.751	4.756	.625	S	*55173	5S
4.751	4.756	.625	S	*415173	41
4.751	4.756	.625	N	*415173N	41
4.751	4.756	.625	S	455173	45
4.751	4.756	.625	N	*455173N	45
4.751	4.756	.625	S	*475173	47
4.751	4.756	.625	S	*485173	48
4.751	4.757	.605	S	370169A	07
4.840	4.848	.897	S	*2910	#
4.841	4.848	.875	S	6638S	#
4.842	4.847	.910	T	380001A	10
4.842	4.848	.875	S	*8880	#
4.842	4.848	.925	S	370001A	09
4.864	4.964	.321	S	*200961%	200E
4.864	4.964	.321	S	*200204	200
4.875	**4.881**	**.500**	**S**	**417198**	**41**
4.875	4.881	.625	S	*455255	45
4.875	4.881	.925	S	*7955	39
4.921	5.021	.321	S	*200878%	200E
4.999	**5.004**	**.468**	**S**	**415027**	**41**
4.999	5.004	.468	H	415027H	41
4.999	5.004	.468	N	415027N	41
4.999	5.004	.468	S	455027	45
4.999	5.004	.468	H	*455027H	45
4.999	5.004	.468	N	455027N	45
4.999	5.004	.468	S	*475027	47
4.999	5.004	.468	S	*485027	48
4.999	5.004	.468	N	*485027N	48
4.999	5.004	.500	N	*416331N	41
4.999	5.004	.500	S	*456331	45
4.999	5.004	.500	H	*456331H	45
5.000	5.006	1.000	S	370002A	03
5.126	**5.131**	**.500**	**S**	**417495**	**41**
5.126	5.131	.625	S	*415319	41
5.126	5.131	.625	N	*415319N	41
5.126	5.131	.625	S	*455319	45
5.126	5.131	.625	N	*475319N	47
5.126	5.131	.625	N	715319	47
5.250	5.256	.500	N	*3814N	#
5.250	5.258	.562	S	6612S	#
5.251	**5.256**	**.468**	**S**	**415559**	**41**
5.251	5.256	.468	S	*455559	45
5.251	5.256	.468	S	*475559	47
5.251	5.256	.468	S	*485559	48
5.500	**5.505**	**.500**	**S**	**417496**	**41**
5.501	5.506	.562	S	*415262	41
5.501	5.506	.562	S	*455262	45
5.501	5.506	.562	S	*475262	47
5.501	5.506	.562	S	*485262	48
5.750	5.756	.875	L	*5961	91
5.751	5.756	.562	S	*415396	41
5.751	**5.756**	**.562**	**S**	**455396**	**45**
5.751	5.756	.562	S	*475396	47
5.751	5.756	.562	S	*485396	48
5.906	7.500	.600	N	*4409N	#
6.000	6.008	1.546	S	*712130	#
89,00mm (3.504") SHAFT					
–	–	–	S	800900	VRS1
–	–	–	S	800901	VRS2
–	–	–	V	800904	VRS1
–	**–**	**.315**		**99347**	**Redi-Sleeve**
–	**–**	**.626**		**99349**	**Redi-Sleeve**
–	**–**	**.813**		**99350**	**Redi-Sleeve**
105,00	*105,20*	*10,00*	*V*	710189★⬅	47
4.134	4.142	.394			
109,00	*109,20*	*9,00*	*H*	229004★⬅	32
4.291	4.299	.354			
3.506" SHAFT					
.000	4.117	.453	S	710514	41
3.539" SHAFT					
5.277	5.291	.604	V	370212A	07
90,00mm (3.543") SHAFT					
–	–	–	S	800900	VRS1
–	–	–	S	800901	VRS2
–	–	–	V	800904	VRS1
–	**–**	**.528**		***99353**	**Redi-Sleeve**
–	**–**	**.710**		**99351**	**Redi-Sleeve**
–	**–**	**.906**		**99354**	**Redi-Sleeve**
0,00	*120,00*	*16,00*	*V*	710454★	#
.000	4.724	.630			
99,72	*100,00*	*7,00*	*S*	*90X100X7★	32
3.926	3.937	.276			
99,72	*100,00*	*12,00*	*S*	*90X100X12★	32
3.926	3.937	.472			
104,00	*104,10*	*11,00*	*V*	710237★⬅	32
4.094	4.098	.433			
104,72	*105,00*	*12,00*	*S*	*90X105X12★	32
4.123	4.134	.472			
104,72	*105,00*	*13,00*	*S*	*90X105X13★	32
4.123	4.134	.512			
108,00	*108,23*	*10,00*	*N*	710219★⬅	32
4.252	4.261	.394			
109,72	*110,00*	*10,00*	*S*	*90X110X10★	32
4.320	4.331	.394			
110,00	*110,20*	*9,00*	*H*	229006★⬅	32
4.331	4.339	.354			
110,00	*110,20*	*12,00*	*S*	90X110X12★	35
4.331	4.339	.472			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
90,00mm (3.543") SHAFT (cont.)					
110,00	*110,20*	*12,00*	*V*	*∗90X110X12V★*	32
4.331	4.339	.472			
110,00	*110,31*	*8,50*	*H*	*229010★⬅*	32
4.331	4.343	.335			
110,00	*110,31*	*12,00*	*V*	*229005★⬅*	32
4.331	4.343	.472			
110,00	*110,31*	*13,00*	*S*	*∗90X110X13★*	35
4.331	4.343	.512			
110,00	*110,40*	*12,00*	*T*	*712124★➡*	FW-H
4.331	4.346	.472			
111,72	*112,00*	*12,00*	*S*	*∗90X112X12★*	32
4.398	4.409	.472			
112,42	*112,70*	*13,00*	*S*	*∗90X112.7X13★*	32
4.426	4.437	.512			
114,72	*115,00*	*10,00*	*S*	*∗90X115X10★*	32
4.517	4.528	.394			
114,72	*115,00*	*13,00*	*S*	*∗90X115X13★*	32
4.517	4.528	.512			
115,00	*115,14*	*17,12*	*S*	*∗4789S★⬅➡*	#
4.528	4.533	.674			
115,00	*115,20*	*12,00*	*S*	*90X115X12★*	32
4.528	4.535	.472			
117,72	*118,00*	*12,00*	*S*	*∗90X118X12★*	32
4.635	4.646	.472			
119,72	*120,00*	*13,00*	*S*	*∗90X120X13★*	32
4.713	4.724	.512			
120,00	*120,20*	*12,00*	*V*	*∗90X120X12V★*	35
4.724	4.732	.472			
120,00	*120,28*	*12,00*	*S*	*90X120X12★⬅➡*	32
4.724	4.735	.472			
124,72	*125,00*	*15,00*	*S*	*∗90X125X15★*	32
4.910	4.921	.591			
125,00	*125,20*	*12,00*	*S*	*∗90X125X12★*	32
4.921	4.929	.472			
125,00	*125,30*	*13,00*	*S*	*90X125X13★*	32
4.921	4.933	.512			
125,00	*125,70*	*7,00*	*S*	*90X125X7★*	32
4.921	4.949	.276			
129,70	*130,00*	*10,00*	*S*	*∗90X130X10★*	32
5.106	5.118	.394			
129,70	*130,00*	*13,00*	*S*	*∗90X130X13★*	32
5.106	5.118	.512			
130,00	*130,20*	*12,00*	*S*	*∗90X130X12★*	32
5.118	5.126	.472			
134,70	*135,00*	*13,00*	*S*	*∗90X135X13★*	32
5.303	5.315	.512			
135,00	*135,20*	*12,00*	*S*	*∗90X135X12★*	32
5.315	5.323	.472			
140,00	*140,20*	*12,00*	*S*	*∗90X140X12★*	32
5.512	5.520	.472			
145,00	*145,20*	*14,00*	*S*	*90X145X14★*	32
5.709	5.717	.551			
157,86	*158,00*	*14,27*	*T*	*39865★➡*	#
6.215	6.220	.562			
159,70	*160,00*	*10,00*	*S*	*∗90X160X10★*	32
6.287	6.299	.394			
3.550" SHAFT					
–	–	–	S	800900	VRS1
–	–	–	S	800901	VRS2
–	–	–	V	800904	VRS1
4.376	4.381	.375	N	∗455923N	45
3.557" SHAFT					
–	–	–	S	800900	VRS1
–	–	–	S	800901	VRS2
–	–	–	V	800904	VRS1
4.530	4.530	.320	S	∗8480	#

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
3.562" (3-9/16") SHAFT					
–	–	–	S	800900	VRS1
–	–	–	S	800901	VRS2
–	–	–	V	800904	VRS1
–	**–**	**.813**		**99356**	**Redi-Sleeve**
4.499	**4.504**	**.468**	**S**	**415498**	**41**
4.499	4.504	.468	S	∗455498	45
4.499	4.504	.468	N	∗455498N	45
4.499	4.504	.468	S	∗485498	48
4.500	4.506	.500	V	∗416113V	41
4.500	4.506	.500	S	∗456113	45
4.500	4.506	.500	N	∗456113N	45
4.625	**4.631**	**.500**	**S**	**415711**	**41**
4.626	4.631	.562	N	∗476591N	47
4.751	4.756	.500	S	417497	41
4.751	4.756	.625	S	∗455174	45
4.755	4.761	.550	S	9584&	74
4.876	4.881	.500	S	417498	41
4.999	5.004	.468	L	55028	5L
5.751	5.756	.562	S	∗455402	45
3.574" SHAFT					
–	–	–	S	800900	VRS1
–	–	–	S	800901	VRS2
–	–	–	V	800904	VRS1
4.756	4.761	.550	N	∗4173	#
91,00mm (3.583") SHAFT					
–	–	–	S	800900	VRS1
–	–	–	S	800901	VRS2
–	–	–	V	800904	VRS1
110,00	*110,26*	*8,50*	*V*	*229210★⬅➡*	32
4.331	4.341	.335			
111,00	*111,13*	*10,01*	*T*	*∗100052T★⬅*	FW-H
4.370	4.375	.394			
111,00	*111,20*	*10,00*	*V*	*710056★⬅*	47
4.370	4.378	.394			
3.620" SHAFT					
–	–	–	S	800900	VRS1
–	–	–	S	800901	VRS2
–	–	–	V	800904	VRS1
–	**–**	**.811**		**∗99360**	**Redi-Sleeve**
4.625	4.630	.400	T	39882➡	FW-H
92,00mm (3.622") SHAFT					
–	–	–	S	800900	VRS1
–	–	–	S	800901	VRS2
–	–	–	V	800904	VRS1
–	**–**	**.811**		**∗99360**	**Redi-Sleeve**
110,00	*110,29*	*10,00*	*H*	*355660H★*	35
4.331	4.342	.394			
119,72	*120,00*	*12,00*	*S*	*∗92X120X12★*	32
4.713	4.724	.472			
120,00	*120,24*	*13,00*	*S*	*92X120X13★*	35
4.724	4.734	.512			
3.625" (3-5/8") SHAFT					
–	–	–	S	800900	VRS1
–	–	–	S	800901	VRS2
–	–	–	V	800904	VRS1
–	**–**	**.500**		**99363**	**Redi-Sleeve**
–	**–**	**.813**		**99362**	**Redi-Sleeve**
4.240	4.256	.390	V	3909⬅	35
4.240	4.256	.390	T	∗100204T⬅	FW-H
4.249	4.254	.250	S	∗47010S	4S

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
3.625" (3-5/8") SHAFT (cont.)					
4.375	4.381	.375	S	*456744	45
4.375	4.381	.375	N	456744N	45
4.376	**4.381**	**.375**	**S**	**417698**	**41**
4.499	**4.504**	**.468**	**S**	**415389**	**41**
4.499	4.504	.468	N	415389N	41
4.499	4.504	.468	S	*455389	45
4.499	4.504	.468	H	*455389H	45
4.499	4.504	.468	V	*455389V	45
4.499	4.504	.468	S	*475389	47
4.499	4.504	.468	N	*475389N	47
4.499	4.504	.468	S	*485389	48
4.624	4.629	.500	S	*456003	45
4.624	4.630	.500	N	*487397N	48
4.624	4.630	.500	V	487397V➡	48
4.625	**4.631**	**.437**	**S**	**416332**	**41**
4.625	4.631	.500	S	416047	41
4.625	4.631	.500	S	*456047	45
4.625	4.631	.500	S	*476047	47
4.625	4.631	.500	S	*486047	48
4.625	4.631	.625	N	*415172N	41
4.626	4.631	.437	S	*476332	47
4.626	4.631	.437	H	*476332H	47
4.626	4.631	.437	N	*476332N	47
4.626	4.631	.437	S	*486332	48
4.626	4.631	.437	N	*486332N	48
4.626	4.631	.625	S	*415172	41
4.626	4.631	.625	V	*415172V	41
4.626	4.631	.625	S	*455172	45
4.626	4.631	.625	N	*455172N	45
4.626	4.631	.625	V	*455172V	45
4.695	4.810	.395	S	200603%	200E
4.725	4.730	.312	S	*255833	25
4.751	4.756	.484	S	*416333	41
4.751	4.756	.500	T	39703➡	FW-H
4.751	4.756	.500	T	39813➡	W-H
4.751	**4.756**	**.500**	**S**	**415937**	**41**
4.751	4.756	.500	S	*455937	45
4.751	4.756	.500	S	*475937	47
4.751	4.756	.500	H	*475937H	47
4.751	4.756	.500	S	*485937	48
4.751	4.756	.562	S	*455486	45
4.751	4.756	.625	S	*415175	41
4.751	4.756	.625	S	*455175	45
4.751	4.756	.625	S	*475175	47
4.751	4.756	.625	S	*485175	48
4.810	4.823	.921	S	370012A	07
4.839	4.844	.500	L	55353	5L
4.874	4.879	.585	S	485497	48
4.874	4.879	.625	S	*455947	45
4.875	**4.881**	**.500**	**S**	**417355**	**41**
4.875	4.881	.500	S	*457355	45
4.875	4.881	.500	S	*477355	47
4.875	4.881	.500	S	*487355	48
4.876	4.881	.625	S	*415181	41
4.876	4.881	.625	S	*455181	45
4.999	5.004	.468	S	*415029	41
4.999	5.004	.468	S	*455029	45
4.999	5.004	.468	H	*455029H	45
4.999	5.004	.468	S	*475029	47
4.999	5.004	.468	S	*485029	48
4.999	**5.004**	**.500**	**S**	**416125**	**41**
4.999	5.004	.500	S	*456125	45
4.999	5.004	.500	S	*476125	47
4.999	5.004	.500	S	*486125	48
5.000	5.014	.875	S	370011A	05
5.251	**5.256**	**.437**	**S**	**417499**	**41**
5.251	5.256	.468	S	*416335	41
5.251	5.256	.468	N	*416335N	41
5.251	5.256	.468	V	*416335V	41
5.251	5.256	.468	S	*456335	45
5.251	5.256	.468	S	*476335	47
5.251	5.256	.468	S	*486335	48
5.375	5.381	.500	S	415832	41
5.375	5.381	.500	S	*455832	45
5.501	5.506	.500	S	417500	41
5.501	5.506	.562	S	*416389	41
5.501	5.506	.562	S	*456389	45
5.501	5.506	.562	S	*476389	47
5.751	5.756	.562	S	415436	41
5.751	5.756	.562	S	*455436	45
5.751	5.756	.562	S	*475436	47
5.751	5.756	.562	S	*485436	48
6.000	6.006	.500	S	*417650	41
3.655" SHAFT					
–	–	–	S	800900	VRS1
–	–	–	S	800901	VRS2
–	–	–	V	800904	VRS1
4.620	4.631	.270	S	*4203⬅➡	#
93,00mm (3.661") SHAFT					
–	–	–	S	800950	VRS1
–	–	–	V	800954	VRS1
114,00	*114,20*	*14,00*	*S*	710288★⬅	32
4.488	4.496	.551			
154,00	*154,10*	*8,00*	*S*	710266★	#
6.063	6.067	.315			
3.687" (3-11/16") SHAFT					
–	–	–	S	800950	VRS1
–	–	–	V	800954	VRS1
–	**–**	**.313**		**99368**	**Redi-Sleeve**
–	**–**	**.813**		***99359**	**Redi-Sleeve**
–	**–**	**.813**		***99365**	**Redi-Sleeve**
4.501	4.506	.500	V	456919V	45
4.501	4.506	.500	S	416919	41
4.501	**4.506**	**.500**	**N**	**416919N**	**41**
4.626	4.631	.625	S	*476124	47
4.750	**4.756**	**.500**	**S**	**417501**	**41**
4.999	5.004	.468	L	55030	5L
5.250	5.256	.468	S	416670	41
5.250	5.256	.468	N	*416670N	41
5.501	5.506	.500	S	417502	41
5.501	5.506	.562	S	*415269	41
3.720" SHAFT					
–	–	–	S	800950	VRS1
–	–	–	V	800954	VRS1
4.756	4.766	.640	S	*77993T	7S
3.736" SHAFT					
–	–	–	S	800950	VRS1
–	–	–	V	800954	VRS1
120,00	*120,40*	*13,00*	*T*	712119★➡	FW-H
4.724	4.740	.512			
3.738" SHAFT					
3.750	4.500	.500	S	*7184%	#
95,00mm (3.740") SHAFT					
–	–	–	S	800950	VRS1
–	–	–	V	800954	VRS1
–	**–**	**.344**		**99374**	**Redi-Sleeve**
–	**–**	**.469**		**99364**	**Redi-Sleeve**
–	**–**	**.827**		**99369**	**Redi-Sleeve**

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
95,00mm (3.740") SHAFT (cont.)					
104,72	*105,00*	*13,00*	*S*	**95X105X13★*	32
4.123	4.134	.512			
109,72	*110,00*	*11,00*	*S*	**95X110X11★*	32
4.320	4.331	.433			
109,72	*110,00*	*12,00*	*S*	**95X110X12★*	32
4.320	4.331	.472			
110,00	*110,20*	*10,00*	*S*	*95X110X10★*	32
4.331	4.339	.394			
110,00	*110,26*	*11,00*	*S*	*717005★⬅*	32
4.331	4.341	.433			
113,00	*113,10*	*10,00*	*V*	*710352★⬅*	47
4.449	4.453	.394			
114,99	*115,32*	*12,50*	*T*	**100203T★⬅*	FW-H
4.527	4.540	.492			
115,00	*115,20*	*13,00*	*V*	**95X115X13V★*	32
4.528	4.535	.512			
115,00	*115,25*	*10,00*	*S*	*717006★*	45
4.528	4.537	.394			
115,00	*115,28*	*12,00*	*S*	*95X115X12★*	35
4.528	4.539	.472			
115,00	*115,28*	*13,00*	*S*	**95X115X13★*	35
4.528	4.539	.512			
115,00	*115,32*	*12,12*	*T*	**600305★⬅*	#
4.528	4.540	.477			
115,00	*115,31*	*12,50*	*V*	*4359V★⬅*	32
4.528	4.540	.492			
118,00	*118,16*	*8,50*	*H*	*710060★⬅*	32
4.646	4.652	.335			
119,72	*120,00*	*8,00*	*S*	**95X120X8★*	32
4.713	4.724	.315			
119,72	*120,00*	*13,00*	*S*	**95X120X13★*	32
4.713	4.724	.512			
120,00	*120,20*	*12,00*	*V*	**95X120X12V★*	35
4.724	4.732	.472			
120,00	*120,28*	*12,00*	*S*	*95X120X12★*	32
4.724	4.735	.472			
124,72	*125,00*	*13,00*	*S*	**95X125X13★*	32
4.910	4.921	.512			
125,00	*125,28*	*12,00*	*S*	*95X125X12★*	35
4.921	4.932	.472			
129,70	*130,00*	*13,00*	*S*	**95X130X13★*	32
5.106	5.118	.512			
130,00	*130,28*	*12,00*	*S*	*95X130X12★*	32
5.118	5.129	.472			
130,00	*130,28*	*12,00*	*S*	*229520★*	35
5.118	5.129	.472			
132,00	*132,26*	*12,00*	*S*	*710085★*	#
5.197	5.207	.472			
134,70	*135,00*	*13,00*	*S*	**95X135X13★*	32
5.303	5.315	.512			
172,00	*172,09*	*28,00*	*T*	*39926★➡*	W-H
6.772	6.775	1.102			
3.750" (3-3/4") SHAFT					
–	–	–	S	800950	VRS1
–	–	–	V	800954	VRS1
–	**–**	**.344**		**99367**	**Redi-Sleeve**
–	**–**	**.563**		**99376**	**Redi-Sleeve**
–	**–**	**.688**		**99372**	**Redi-Sleeve**
4.375	–	.312	U	710035	#
4.499	4.506	.468	V	**4489V*	96
4.499	4.506	.468	S	415983	41
4.499	4.506	.468	N	415983N	41
4.499	4.506	.468	V	415983V	41
4.499	4.506	.468	V	714489	96
4.500	4.506	.468	V	713750	69
4.501	4.506	.362	V	2377	35
4.501	4.506	.362	T	**100205T⬅*	FW-H
4.624	4.630	.535	S	**8425*	#

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
3.750" (3-3/4") SHAFT (cont.)					
4.626	4.631	.437	S	**476336*	47
4.626	4.631	.437	S	**486336*	48
4.626	4.632	.500	S	416041	41
4.626	4.632	.500	S	**456041*	45
4.626	4.632	.500	S	**476041*	47
4.626	4.632	.500	S	**486041*	48
95,25mm (3.750") SHAFT					
120,37	*120,65*	*12,70*	*S*	**95.25X120.65X12.7★*	32
4.739	4.750	.500			
3.750" (3-3/4") SHAFT					
4.750	4.756	.375	V	**486923V*	48
4.750	4.756	.500	V	3893V	45
4.750	4.756	.500	T	39608⬅	DW-H
4.750	4.756	.500	T	39705➡	FW-H
4.750	4.756	.500	T	39837⬅	W-H
4.751	4.756	.375	N	**486544N*	48
4.751	4.756	.484	N	**415963N*	41
4.751	4.756	.484	V	**415963V*	41
4.751	4.756	.484	H	**455963H*	45
4.751	4.756	.484	N	**455963N*	45
4.751	4.756	.500	H	2218⬅	47
4.751	4.756	.500	V	**4936V⬅*	#
4.751	**4.756**	**.500**	**S**	**415379**	**41**
4.751	4.756	.500	H	**415379H*	41
4.751	4.756	.500	N	**415379N*	41
4.751	4.756	.500	V	415379V	41
4.751	4.756	.500	S	455379	45
4.751	4.756	.500	H	**455379H*	45
4.751	4.756	.500	N	**455379N*	45
4.751	4.756	.500	V	455379V	45
4.751	4.756	.500	S	**475379*	47
4.751	4.756	.500	N	**475379N*	47
4.751	4.756	.500	S	**485379*	48
4.751	4.756	.500	N	**485379N*	48
4.751	4.756	.625	S	**415177*	41
4.751	4.756	.625	S	**455177*	45
4.751	4.756	.625	S	**475177*	47
4.751	4.756	.625	S	**485177*	48
4.751	4.756	.750	N	**7776N*	#
4.751	4.756	.875	S	**15379S*	1S
4.751	4.757	.875	S	**75963S*	7S
4.875	**4.881**	**.500**	**S**	**417205**	**41**
4.875	4.881	.500	S	**457205*	45
4.875	4.881	.500	S	**477205*	47
4.875	4.881	.500	S	**487205*	48
4.876	4.881	.625	S	**415183*	41
4.876	4.881	.625	S	**455183*	45
4.999	5.004	.250	S	45031S	4S
4.999	5.004	.468	S	**415031*	41
4.999	5.004	.468	H	**415031H*	41
4.999	5.004	.468	N	**415031N*	41
4.999	5.004	.468	S	455031	45
4.999	5.004	.468	N	**455031N*	45
4.999	5.004	.468	S	**475031*	47
4.999	5.004	.468	V	**475031V*	47
4.999	5.004	.468	S	**485031*	48
4.999	**5.004**	**.500**	**S**	**416339**	**41**
4.999	5.004	.500	N	**416339N*	41
4.999	5.004	.500	S	**456339*	45
4.999	5.004	.500	S	**476339*	47
4.999	5.004	.500	S	**486339*	48
5.000	5.004	.620	S	**8338*	39
5.000	5.009	.370	S	**498040*	49
5.251	**5.256**	**.468**	**S**	**415150**	**41**
5.251	5.256	.468	S	**455150*	45
5.251	5.256	.468	V	**455150V*	45
5.251	5.256	.468	S	**475150*	47
5.251	5.256	.468	S	**485150*	48

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
3.750" (3-3/4") SHAFT (cont.)					
5.375	5.381	.750	S	*7230	#
5.376	**5.381**	**.500**	**S**	**416127**	**41**
5.376	5.381	.500	S	*456127	45
5.501	5.506	.500	S	417503	41
5.501	5.506	.562	S	*415423	41
5.501	5.506	.562	S	*455423	45
5.501	5.506	.562	S	*475423	47
5.501	5.506	.562	S	*485423	48
5.751	5.756	.562	S	*415852	41
5.751	5.756	.562	S	*455852	45
5.751	5.756	.562	S	*475852	47
5.751	5.756	.562	S	*485852	48
3.753" SHAFT					
–	–	–	S	800950	VRS1
–	–	–	V	800954	VRS1
–	**–**	**.344**		**99367**	**Redi-Sleeve**
–	**–**	**.688**		**99372**	**Redi-Sleeve**
4.720	4.730	.552	V	*2867V	#
96,00mm (3.780") SHAFT					
–	–	–	S	800950	VRS1
–	–	–	V	800954	VRS1
116,00	*116,26*	*9,00*	*V*	710262★⬅	32
4.567	4.577	.354			
117,00	*117,28*	*12,00*	*V*	710205★⬅	32
4.606	4.617	.472			
3.797" SHAFT					
–	–	–	S	800950	VRS1
–	–	–	V	800954	VRS1
4.501	4.506	.250	S	8370S	4S
3.800" SHAFT					
.000	4.590	.394	V	710520	32
3.812" (3-13/16") SHAFT					
–	–	–	S	800950	VRS1
–	–	–	V	800954	VRS1
4.751	4.756	.625	S	*455178	45
4.876	**4.881**	**.500**	**S**	**417504**	**41**
4.999	**5.004**	**.468**	**S**	**455032**	**45**
5.251	**5.256**	**.468**	**S**	**455189**	**45**
5.251	5.256	.468	N	*455189N	45
98,00mm (3.858") SHAFT					
–	–	–	S	800950	VRS1
–	–	–	V	800954	VRS1
114,94	*115,32*	*15,75*	*T*	100085★⬅	#
4.525	4.540	.620			
120,00	*120,20*	*13,00*	*S*	98X120X13★	35
4.724	4.732	.512			
3.875" (3-7/8") SHAFT					
–	–	–	S	801000	VRS1
–	–	–	V	801004	VRS1
–	**–**	**.813**		**99387**	**Redi-Sleeve**
4.626	4.631	.437	S	*476341	47
4.626	4.631	.625	S	*416342	41
4.626	4.631	.625	N	*416342N	41
4.686	4.691	.375	N	*476098N	47
4.750	4.756	.375	S	*476985	47
4.750	4.756	.375	S	*486985	48
4.750	4.756	.375	V	*486985V	48

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
3.875" (3-7/8") SHAFT (cont.)					
4.750	4.756	.500	V	*4340V	#
4.751	**4.756**	**.375**	**S**	**417210**	**41**
4.751	4.756	.484	S	*456343	45
4.751	4.756	.500	S	*456981	45
4.751	4.756	.625	S	*415179	41
4.751	4.756	.625	S	*455179	45
4.751	4.756	.625	N	*455179N	45
4.751	4.756	.625	S	*475179	47
4.751	4.756	.625	S	*485179	48
4.751	4.756	.625	N	*485179N	48
4.875	4.881	.500	S	*457211	45
4.875	**4.881**	**.500**	**S**	**417211**	**41**
4.875	4.881	.500	S	*477211	47
4.875	4.881	.500	S	*487211	48
4.876	4.881	.500	S	*456626	45
4.876	4.881	.625	S	*415185	41
4.876	4.881	.625	H	*415185H	41
4.876	4.881	.625	N	*415185N	41
4.876	4.881	.625	S	*455185	45
4.876	4.881	.625	N	*455185N	45
4.999	5.004	.468	S	*415033	41
4.999	5.004	.468	N	*415033N	41
4.999	5.004	.468	S	455033	45
4.999	5.004	.468	S	*475033	47
4.999	5.004	.468	S	*485033	48
4.999	5.004	.468	V	*485033V	48
4.999	**5.004**	**.500**	**S**	**416345**	**41**
4.999	5.004	.500	H	*416345H	41
4.999	5.004	.500	S	*456345	45
4.999	5.004	.500	N	*456345N	45
4.999	5.004	.500	S	*476345	47
4.999	5.004	.500	S	*486345	48
5.125	**5.131**	**.500**	**S**	**415697**	**41**
5.125	5.131	.500	S	*455697	45
5.125	5.131	.500	S	*475697	47
5.125	5.131	.500	S	*485697	48
5.126	5.131	.625	S	*415547	41
5.126	5.131	.625	S	455547	45
5.126	5.131	.625	N	*455547N	45
5.126	5.132	.605	S	370033A	06
5.250	**5.256**	**.500**	**S**	**417366**	**41**
5.250	5.256	.500	S	*457366	45
5.250	5.256	.500	S	*477366	47
5.250	5.256	.500	S	*487366	48
5.251	5.256	.468	S	*415148	41
5.251	5.256	.468	S	*455148	45
5.251	5.256	.468	S	*475148	47
5.251	5.256	.468	S	*485148	48
5.376	**5.381**	**.500**	**S**	**415958**	**41**
5.376	5.381	.500	S	455958	45
5.376	5.381	.985	S	370165A	03
5.501	**5.506**	**.500**	**S**	**417505**	**41**
5.501	5.506	.562	S	*416128	41
5.501	5.506	.562	S	*456128	45
5.501	5.506	.562	S	*476128	47
5.501	5.506	.562	S	*486128	48
5.501	5.515	.875	S	370024A	11
5.690	5.706	.770	T	380023A	10
5.690	5.706	.875	S	370023A	11
5.751	5.756	.562	S	416043	41
5.751	5.756	.562	S	*456043	45
5.751	5.756	.562	S	*476043	47
5.751	5.756	.562	S	*486043	48
6.000	6.006	.390	S	*200188	200
6.064	6.070	.625	S	*456676	45
3.880" SHAFT					
–	–	–	S	801000	VRS1
–	–	–	V	801004	VRS1
5.690	5.695	.500	S	456618	45

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
3.908" SHAFT					
–	–	–	S	801000	VRS1
–	–	–	V	801004	VRS1
4.875	4.881	.500	S	*416037	41
3.934" SHAFT					
–	–	–	S	801000	VRS1
–	–	–	V	801004	VRS1
5.905	5.911	.500	S	476517	47
100,00mm (3.937") SHAFT					
–	–	–	S	801000	VRS1
–	–	–	V	801004	VRS1
–	**–**	**.813**		**99393**	**Redi-Sleeve**
113,72	*114,00*	*10,00*	*S*	*100X114X10★	32
4.477	4.488	.394			
114,00	*114,10*	*12,00*	*S*	710410★	47
4.488	4.492	.472			
114,72	*115,00*	*9,00*	*S*	*100X115X9★	32
4.517	4.528	.354			
114,72	*115,00*	*10,00*	*S*	*100X115X10★	32
4.517	4.528	.394			
114,72	*115,00*	*12,00*	*S*	*100X115X12★	32
4.517	4.528	.472			
119,72	*120,00*	*11,00*	*S*	*100X120X11★	32
4.713	4.724	.433			
119,72	*120,00*	*13,00*	*S*	*100X120X13★	32
4.713	4.724	.512			
120,00	*120,20*	*12,00*	*V*	*100X120X12V★	32
4.724	4.732	.472			
120,00	*120,25*	*11,00*	*T*	*712105★⬅	W
4.724	4.734	.433			
120,00	*120,12*	*11,00*	*H*	231004★	32
4.724	4.735	.433			
120,00	*120,28*	*12,00*	*S*	231002★	35
4.724	4.735	.472			
120,00	*120,28*	*12,00*	*S*	100X120X12★	32
4.724	4.735	.472			
120,00	*120,30*	*10,00*	*S*	100X120X10★	35
4.724	4.736	.394			
123,85	***123,98***	***12,70***	***S***	**417967★**	**41**
4.876	**4.881**	**.500**			
123,85	*123,98*	*12,70*	*S*	*717003★	41
4.876	4.881	.500			
123,85	*123,98*	*15,88*	*S*	455186★	45
4.876	4.881	.625			
123,85	*124,00*	*15,88*	*S*	*415186★	41
4.876	4.882	.625			
124,00	*124,20*	*13,00*	*V*	710290★⬅	32
4.882	4.890	.512			
124,72	*125,00*	*10,00*	*S*	*100X125X10★	32
4.910	4.921	.394			
124,72	*125,00*	*13,00*	*S*	*100X125X13★	32
4.910	4.921	.512			
125,00	*125,20*	*12,00*	*V*	*100X125X12V★	35
4.921	4.929	.472			
125,00	*125,28*	*12,00*	*S*	231003★	35
4.921	4.932	.472			
125,00	*125,28*	*12,00*	*S*	100X125X12★	32
4.921	4.932	.472			
126,72	*127,00*	*10,00*	*S*	*100X127X10★	32
4.989	5.000	.394			
4.999	**5.004**	**.468**	**S**	**415034**	**41**
4.999	5.004	.468	S	455034	45
4.999	5.004	.468	N	*455034N	45
4.999	5.004	.468	V	*455034V	45
4.999	5.004	.500	S	*416350	41
4.999	5.004	.500	S	*456350	45
129,70	*130,00*	*10,00*	*S*	*100X130X10★	32
5.106	5.118	.394			
100,00mm (3.937") SHAFT (cont.)					
129,70	*130,00*	*13,00*	*S*	*100X130X13★	32
5.106	5.118	.512			
130,00	*130,20*	*12,00*	*V*	*100X130X12V★	32
5.118	5.126	.472			
130,00	*130,28*	*12,00*	*S*	100X130X12★	32
5.118	5.129	.472			
5.251	**5.256**	**.468**	**S**	**455191**	**45**
134,70	*135,00*	*12,00*	*S*	*100X135X12★	32
5.303	5.315	.472			
134,70	*135,00*	*13,00*	*S*	*100X135X13★	32
5.303	5.315	.512			
134,70	*135,00*	*14,00*	*S*	*100X135X14★	32
5.303	5.315	.551			
135,00	*135,20*	*10,00*	*H*	710351★⬅	32
5.315	5.323	.394			
135,00	*135,20*	*15,00*	*H*	710391★⬅	94
5.315	5.323	.591			
5.371	5.377	.906	S	6270	21
5.372	5.378	1.015	S	370008A	11
5.376	**5.381**	**.500**	**S**	**415263**	**41**
5.376	5.381	.500	S	*455263	45
5.376	5.381	.500	H	*455263H	45
139,70	*140,00*	*12,00*	*S*	*100X140X12★	32
5.500	5.512	.472			
139,70	*140,00*	*13,00*	*S*	*100X140X13★	32
5.500	5.512	.512			
5.501	**5.506**	**.500**	**S**	**417506**	**41**
5.501	5.506	.562	S	*455575	45
139,73	*139,88*	*23,80*	*T*	380009A★	03
5.501	5.507	.937			
5.501	5.507	.937	S	370009A	03
145,00	*145,10*	*26,00*	*N*	710278★	#
5.709	5.713	1.024			
149,70	*150,00*	*10,00*	*S*	*100X150X10★	32
5.894	5.906	.394			
149,70	*150,00*	*13,00*	*S*	*100X150X13★	32
5.894	5.906	.512			
5.905	5.911	.500	S	*486517	48
3.950" SHAFT					
.000	4.689	.370	V	710526	32
101,00mm (3.976") SHAFT					
–	–	–	S	801000	VRS1
–	–	–	V	801004	VRS1
114,00	*114,10*	*10,00*	*S*	710371★	25
4.488	4.492	.394			
3.977" SHAFT					
–	–	–	S	801000	VRS1
–	–	–	V	801004	VRS1
5.376	5.381	.500	S	*455608	45
3.992" SHAFT					
–	–	–	S	801000	VRS1
–	–	–	V	801004	VRS1
5.875	5.881	.625	S	*417401	41
4.000" SHAFT					
–	–	–	S	801000	VRS1
–	–	–	V	801004	VRS1
–	**–**	**.500**		**99401**	**Redi-Sleeve**
–	**–**	**.600**		**99395**	**Redi-Sleeve**
–	**–**	**.650**		**99400**	**Redi-Sleeve**
–	**–**	**.813**		**99399**	**Redi-Sleeve**
4.104	4.906	.821	S	*7390%	#

SIZE SECTION

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
4.000" SHAFT (cont.)					
4.562	4.568	.375	H	*2093H	33
4.562	4.568	.375	S	*335924	33
4.562	4.568	.375	H	*335924H	33
4.562	4.568	.375	N	335924N	33
4.625	4.634	.312	U	710036	#
4.750	4.750	.500	S	*7183%	#
4.750	4.756	.562	S	457294	45
4.750	4.760	.313	U	710031	#
4.876	4.881	.250	S	45187S	4S
4.876	**4.881**	**.625**	**S**	**415187**	**41**
4.921	4.932	.512	H	710061⬅	32
4.998	5.004	.375	N	*457382N	45
4.998	5.006	.500	S	327215	32
4.999	5.004	.375	S	475845	47
4.999	**5.004**	**.468**	**S**	**415035**	**41**
4.999	5.004	.468	N	*415035N	41
4.999	5.004	.468	V	415035V	41
4.999	5.004	.468	S	*475035	47
4.999	5.004	.468	H	*475035H	47
4.999	5.004	.468	S	*485035	48
4.999	5.004	.468	N	*485035N	48
4.999	5.004	.468	H	710022	45
4.999	5.004	.469	V	*4713V⬅➡	#
4.999	5.004	.469	V	714713⬅➡	96
4.999	5.004	.500	S	415953	41
4.999	5.004	.500	H	*415953H	41
4.999	5.004	.500	N	*415953N	41
4.999	5.004	.500	V	415953V	41
4.999	5.004	.500	S	*455953	45
4.999	5.004	.500	H	*455953H	45
4.999	5.004	.500	N	*455953N	45
4.999	5.004	.500	S	*475953	47
4.999	5.004	.500	H	*475953H	47
4.999	5.004	.500	S	*485953	48
4.999	5.004	.625	H	*75549H	7S
4.999	5.005	.468	S	455035	45
4.999	5.005	.468	N	455035N	45
4.999	5.005	.500	T	37939⬅	PDW
4.999	5.008	.312	S	345035	34
5.000	5.005	.312	N	*456967N	45
5.000	5.005	.312	V	456967V	45
5.000	5.005	.500	T	39723➡	FW-H
5.122	5.131	.378	V	*475252V	47
5.125	5.130	.312	V	*457649V	45
5.125	**5.131**	**.500**	**S**	**417356**	**41**
5.125	5.131	.500	S	*457356	45
5.125	5.131	.500	S	*477356	47
5.125	5.131	.500	S	*487356	48
5.126	5.131	.625	S	*415188	41
5.126	5.131	.625	S	455188	45
5.248	5.254	.605	S	*370087A	06
5.250	5.256	.375	N	*456946N	45
5.250	**5.256**	**.500**	**S**	**417357**	**41**
5.250	5.256	.500	S	*457357	45
5.250	5.256	.500	S	*477357	47
5.250	5.256	.500	S	*487357	48
5.250	5.256	.625	S	*8475	39
5.251	5.256	.468	S	*415192	41
5.251	5.256	.468	N	415192N	41
5.251	5.256	.468	S	455192	45
5.251	5.256	.468	S	*475192	47
5.251	5.256	.468	N	*475192N	47
5.251	5.256	.468	S	*485192	48
5.374	5.379	.500	S	*455512	45
5.375	5.381	.500	S	*476130	47
5.375	5.381	.500	S	*486130	48
5.375	5.381	1.000	S	370015A	03
5.375	5.475	.375	S	*200799%	200E
5.376	**5.381**	**.500**	**S**	**416130**	**41**
5.376	5.381	.500	S	*456130	45
5.500	5.506	.500	S	*456887	45
5.500	5.506	.562	N	*415036N	41

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
4.000" SHAFT (cont.)					
5.501	**5.506**	**.562**	**S**	**415036**	**41**
5.501	5.506	.562	S	*455036	45
5.501	5.506	.562	S	*475036	47
5.501	5.506	.562	S	*485036	48
5.510	5.560	.320	S	*200947%	200E
5.626	5.631	.500	S	*415513	41
5.626	5.631	.500	S	455513	45
5.626	5.631	.500	N	*455513N	45
5.626	**5.632**	**.375**	**S**	**417507**	**41**
5.626	5.632	.605	S	370066A	06
5.689	5.695	.500	S	*456873	45
5.696	5.700	.850	S	*4269	74
5.751	**5.756**	**.562**	**S**	**415041**	**41**
5.751	5.756	.562	N	*415041N	41
5.751	5.756	.562	S	*455041	45
5.751	5.756	.562	S	*475041	47
5.751	5.756	.562	S	*485041	48
5.755	5.822	.562	S	*4235%	#
5.757	5.772	.930	S	370036A	09
5.757	5.772	.930	T	380036A	10
5.757	5.798	.600	S	370349A=	02
5.999	**6.005**	**.500**	**S**	**417509**	**41**
5.999	6.007	.625	S	*415201	41
5.999	6.007	.625	S	*455201	45
5.999	6.007	.625	S	*475201	47
5.999	6.007	.625	S	*485201	48
6.250	**6.256**	**.500**	**S**	**417223**	**41**
6.250	6.256	.562	S	*415054	41
6.250	6.256	.562	S	*455054	45
6.250	6.256	.562	S	*475054	47
6.250	6.256	.562	S	*485054	48
6.312	6.318	.500	S	*417123	41
6.312	6.318	.500	S	*477123	47
6.375	6.382	.500	S	*476816	47
102,00mm (4.016") SHAFT					
–	–	–	S	801000	VRS1
–	–	–	V	801004	VRS1
125,00	*125,20*	*12,00*	*S*	*102X125X12★	32
4.921	4.929	.472			
130,00	*130,28*	*13,00*	*S*	102X130X13★	35
5.118	5.129	.512			
4.040" SHAFT					
5.122	5.130	.945	S	370198A	09
4.050" SHAFT					
–	–	–	S	801000	VRS1
–	–	–	V	801004	VRS1
5.501	5.506	.671	S	6864S	45
4.062" (4-1/16") SHAFT					
–	–	–	S	801000	VRS1
–	–	–	V	801004	VRS1
5.035	5.197	.320	S	*8481%	46
5.372	5.378	.627	S	*9586	#
5.500	5.509	.597	S	*2155⬅➡	#
5.501	5.506	.562	S	455037	45
6.191	6.197	.625	S	*57831	5S
4.125" (4-1/8") SHAFT					
–	–	–	S	801000	VRS1
–	–	–	V	801004	VRS1
–	**–**	**.813**		**99412**	**Redi-Sleeve**
4.999	5.004	.468	N	6565N	41
4.999	5.004	.468	S	*415134	41
4.999	5.004	.468	N	*415134N	41

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
4.125" (4-1/8") SHAFT (cont.)					
4.999	5.004	.625	H	*77929H	7S
4.999	**5.005**	**.468**	**S**	**455134**	**45**
4.999	5.005	.468	H	*455134H	45
4.999	5.005	.468	N	*455134N	45
4.999	5.005	.468	V	*455134V	45
4.999	5.005	1.037	T	37921⬅	PDW
5.126	5.131	.625	S	*455393	45
5.126	**5.132**	**.500**	**S**	**417511**	**41**
5.251	5.256	.375	S	*447583	44
5.251	**5.256**	**.468**	**S**	**415142**	**41**
5.251	5.256	.468	S	*455142	45
5.375	5.381	.605	S	370094A	06
5.375	5.585	1.460	S	*8557	39
5.501	**5.506**	**.500**	**S**	**417512**	**41**
5.751	**5.756**	**.562**	**S**	**415043**	**41**
6.000	6.007	.625	S	455203	45
6.250	6.256	.562	S	455056	45
6.296	6.302	.390	S	*200198	200
105,00mm (4.134") SHAFT					
–	–	–	S	801000	VRS1
–	–	–	V	801004	VRS1
–	**–**	**.787**		**99413**	**Redi-Sleeve**
120,00	*120,20*	*11,00*	*H*	231052★	32
4.724	4.732	.433			
124,72	*125,00*	*12,00*	*S*	*105X125X12★	32
4.910	4.921	.472			
125,00	*125,28*	*13,00*	*S*	105X125X13★	32
4.921	4.932	.512			
129,70	*130,00*	*13,00*	*S*	*105X130X13★	32
5.106	5.118	.512			
129,70	*130,00*	*15,00*	*S*	*105X130X15★	32
5.106	5.118	.591			
130,00	*130,16*	*11,00*	*T*	712107★➡	FW-H
5.118	5.124	.433			
130,00	*130,20*	*12,00*	*V*	*105X130X12V★	32
5.118	5.126	.472			
130,00	*130,25*	*12,00*	*V*	712004★⬅	32
5.118	5.128	.472			
130,00	*130,28*	*12,00*	*S*	105X130X12★	32
5.118	5.129	.472			
134,70	*135,00*	*13,00*	*S*	*105X135X13★	32
5.303	5.315	.512			
134,70	*135,00*	*14,00*	*S*	*105X135X14★	32
5.303	5.315	.551			
134,70	*135,00*	*15,00*	*S*	*105X135X15★	32
5.303	5.315	.591			
135,00	*135,20*	*12,00*	*S*	*105X135X12★	32
5.315	5.323	.472			
135,00	*135,20*	*14,50*	*V*	710349★⬅	#
5.315	5.323	.571			
139,70	*140,00*	*13,00*	*S*	*105X140X13★	32
5.500	5.512	.512			
139,70	*140,00*	*15,00*	*S*	*105X140X15★	32
5.500	5.512	.591			
140,00	*140,28*	*12,00*	*S*	105X140X12★	32
5.512	5.523	.472			
144,70	*145,00*	*15,00*	*S*	*105X145X15★	32
5.697	5.709	.591			
145,00	*145,20*	*12,00*	*S*	*105X145X12★	32
5.709	5.717	.472			
160,00	*160,20*	*15,00*	*S*	*105X160X15★	32
6.299	6.307	.591			
4.166" SHAFT					
–	–	–	S	801100	VRS1
–	–	–	V	801104	VRS1
5.500	5.506	.605	S	370106A	06
5.501	5.506	.600	S	9128S⬅➡	45
5.502	5.506	.600	S	*2082⬅➡	45
4.166" SHAFT (cont.)					
5.625	6.800	.210	S	2064§	#
106,00mm (4.173") SHAFT					
–	–	–	S	801100	VRS1
–	–	–	V	801104	VRS1
123,00	*123,10*	*11,00*	*S*	710295★	47
4.843	4.846	.433			
125,72	*126,00*	*12,00*	*S*	*106X126X12★	32
4.950	4.961	.472			
126,00	*126,20*	*12,00*	*H*	710366★⬅	32
4.961	4.969	.472			
5.374	5.390	.690	T	*78048	7S
4.187" (4-3/16") SHAFT					
–	–	–	S	801100	VRS1
–	–	–	V	801104	VRS1
–	**–**	**.813**		**★99418**	**Redi-Sleeve**
4.999	5.004	.375	S	*418038	41
4.999	**5.004**	**.468**	**S**	**415295**	**41**
4.999	5.004	.468	H	*415295H	41
4.999	5.004	.468	S	*455295	45
5.125	5.131	.500	V	*455081V	45
5.250	5.256	.468	H	*485194H	48
5.251	**5.256**	**.468**	**S**	**455194**	**45**
5.500	5.506	.500	S	*456889	45
5.501	5.506	.500	S	417513	41
5.501	5.506	.562	S	*415039	41
5.501	5.506	.562	N	*415039N	41
5.501	5.506	.562	S	*455039	45
5.751	**5.756**	**.500**	**S**	**417514**	**41**
5.751	5.756	.562	S	*415044	41
5.751	5.756	.562	S	*455044	45
5.999	6.007	.625	S	*455204	45
6.000	6.007	.500	S	417515	41
6.000	6.007	.625	S	*416673	41
6.000	6.007	.625	N	*416673N	41
6.250	6.256	.500	S	417516	41
6.250	6.256	.500	V	*417516V	41
6.250	6.256	.562	S	*455057	45
6.373	6.381	.625	S	*455625	45
4.250" (4-1/4") SHAFT					
–	–	–	S	801100	VRS1
–	–	–	V	801104	VRS1
–	**–**	**.813**		**99424**	**Redi-Sleeve**
5.125	5.130	.360	S	*3369	#
5.250	5.253	.790	S	*77980	7S
5.250	5.256	.250	S	47150S	4S
5.250	5.256	.500	S	416556	41
5.250	5.256	.500	S	*456556	45
5.250	5.256	.500	S	*476556	47
5.250	5.256	.500	S	*486556	48
5.250	5.260	.590	S	*7234	#
5.251	5.256	.375	S	*452157	45
5.251	**5.256**	**.375**	**S**	**472157**	**47**
5.251	5.256	.375	N	*482157N	48
5.251	5.256	.468	S	*415195	41
5.251	5.256	.468	N	*415195N	41
5.251	5.256	.468	S	455195	45
5.251	5.256	.468	H	*455195H	45
5.251	5.256	.468	V	*455195V	45
5.251	5.256	.468	S	*475195	47
5.251	5.256	.468	N	*475195N	47
5.251	5.256	.468	S	*485195	48
5.251	5.256	.468	H	485195H	48
5.251	5.256	.625	S	*415712	41
5.251	5.256	.625	S	*455712	45
5.251	5.256	.625	N	*455712N	45

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
4.250" (4-1/4") SHAFT (cont.)					
5.375	5.381	.500	S	*475196	47
5.376	**5.381**	**.500**	**S**	**415196**	**41**
5.376	5.381	.500	H	*415196H	41
5.376	5.381	.500	N	*415196N	41
5.376	5.381	.500	S	*455196	45
5.376	5.381	.500	N	*455196N	45
5.376	5.381	.500	S	*485196	48
5.500	**5.506**	**.500**	**S**	**416891**	**41**
5.500	5.506	.500	S	*456891	45
5.500	5.506	.500	S	*476891	47
5.500	5.506	.500	S	*486891	48
5.501	5.506	.562	S	*415040	41
5.501	5.506	.562	N	*415040N	41
5.501	5.506	.562	S	*455040	45
5.501	5.506	.562	H	*455040H	45
5.501	5.506	.562	N	*455040N	45
5.501	5.506	.562	S	*475040	47
5.501	5.506	.562	S	*485040	48
5.625	5.631	.500	S	*476135	47
5.625	5.631	.500	S	*486135	48
5.626	**5.631**	**.500**	**S**	**416135**	**41**
5.626	5.631	.500	S	*456135	45
5.751	**5.756**	**.562**	**S**	**415045**	**41**
5.751	5.756	.562	S	*455045	45
5.751	5.756	.562	S	*475045	47
5.751	5.756	.562	S	*485045	48
5.876	5.881	.500	V	*457661V	45
5.876	5.881	.625	S	*416136	41
5.876	5.881	.625	N	*416136N	41
5.876	5.881	.625	N	*456136N	45
5.876	5.881	.625	V	*456136V	45
5.999	**6.005**	**.500**	**S**	**416137**	**41**
5.999	6.007	.625	S	*415205	41
5.999	6.007	.625	S	*455205	45
5.999	6.007	.625	N	*455205N	45
5.999	6.007	.625	S	*475205	47
5.999	6.007	.625	S	*485205	48
6.000	6.008	1.000	T	380065A	10
6.008	6.022	1.000	S	370065A	09
6.035	6.047	.915	S	370107A	03
6.048	6.048	.680	S	376590A=	04
6.126	**6.133**	**.500**	**S**	**417518**	**41**
6.127	6.132	.625	S	*455473	45
6.250	**6.256**	**.562**	**S**	**415058**	**41**
6.250	6.256	.562	S	*455058	45
6.250	6.256	.562	S	*475058	47
6.250	6.256	.562	S	*485058	48
6.250	6.256	1.188	S	370031A	09
6.250	6.256	1.188	T	380031A	10
6.750	6.757	.625	S	*417452	41
108,00mm (4.252") SHAFT					
–	–	–	S	801100	VRS1
–	–	–	V	801104	VRS1
–	**–**	**.813**		**99424**	**Redi-Sleeve**
153,62	*153,62*	*17,27*	*T*	386590A★	10
6.007	6.048	.580			
4.265" SHAFT					
6.064	6.071	.605	S	370030A	06
4.312" (4-5/16") SHAFT					
–	–	–	S	801100	VRS1
–	–	–	V	801104	VRS1
5.376	**5.381**	**.500**	**S**	**456141**	**45**
5.501	5.506	.562	S	455197	45
5.501	5.506	.562	N	455197N	45
5.501	5.506	.562	H	*485197H	48
5.751	**5.756**	**.500**	**S**	**417520**	**41**
4.312" (4-5/16") SHAFT (cont.)					
5.751	5.756	.562	S	*455046	45
5.999	6.005	.500	S	416144	41
5.999	6.007	.625	S	*455206	45
6.250	**6.256**	**.500**	**S**	**417238**	**41**
6.250	6.256	.562	S	*455059	45
6.250	6.256	.562	N	*455059N	45
4.330" SHAFT					
5.118	5.130	.396	V	325776	32
110,00mm (4.331") SHAFT					
–	–	–	S	801100	VRS1
–	–	–	V	801104	VRS1
–	**–**	**.509**		**99435**	**Redi-Sleeve**
124,72	*125,00*	*12,00*	*S*	*110X125X12★	32
4.910	4.921	.472			
129,70	*130,00*	*13,00*	*S*	*110X130X13★	32
5.106	5.118	.512			
130,00	*130,18*	*12,70*	*V*	2261★⬅	32
5.118	5.125	.500			
130,00	*130,20*	*12,00*	*V*	*110X130X12V★	32
5.118	5.126	.472			
130,00	*130,28*	*12,00*	*S*	110X130X12★	32
5.118	5.129	.472			
130,00	*130,40*	*13,00*	*T*	712112★⬅	W
5.118	5.134	.512			
135,00	*135,20*	*12,00*	*S*	*110X135X12★	32
5.315	5.323	.472			
135,00	*135,30*	*13,00*	*S*	110X135X13★	32
5.315	5.327	.512			
139,70	*140,00*	*14,00*	*S*	*110X140X14★	32
5.500	5.512	.551			
140,00	*140,23*	*13,00*	*S*	110X140X13★	32
5.512	5.521	.512			
140,00	*140,28*	*12,00*	*S*	110X140X12★	32
5.512	5.523	.472			
140,00	*140,28*	*12,00*	*V*	*110X140X12V★	32
5.512	5.523	.472			
144,70	*145,00*	*14,00*	*S*	*110X145X14★	32
5.697	5.709	.551			
145,00	*145,20*	*12,00*	*S*	*110X145X12★	32
5.709	5.717	.472			
145,00	*145,30*	*13,00*	*S*	110X145X13★	35
5.709	5.720	.512			
149,70	*150,00*	*13,00*	*S*	*110X150X13★	32
5.894	5.906	.512			
150,00	*150,28*	*15,00*	*S*	110X150X15★	35
5.906	5.917	.591			
155,00	*155,20*	*15,00*	*S*	*110X155X15★	32
6.102	6.110	.591			
159,70	*160,00*	*12,00*	*S*	*110X160X12★	32
6.287	6.299	.472			
160,00	*160,20*	*15,00*	*S*	*110X160X15★	32
6.299	6.307	.591			
166,70	*167,00*	*17,00*	*S*	*110X167X17★	32
6.563	6.575	.669			
169,70	*170,00*	*12,00*	*S*	*110X170X12★	32
6.681	6.693	.472			
170,00	*170,18*	*12,70*	*S*	476518★	47
6.693	6.700	.500			
4.375" (4-3/8") SHAFT					
–	3.127	.500	S	*55522	5S
5.373	5.500	.570	N	7354N%	8S
5.373	5.500	.570	V	7354V%	8S
5.375	–	.500	S	*4291	#
5.375	5.425	.500	V	4291V%	#
5.376	5.381	.500	S	415425	41
5.376	5.381	.500	V	*415425V	41

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
4.375" (4-3/8") SHAFT (cont.)					
5.500	**5.506**	**.500**	**S**	**416380**	**41**
5.500	5.506	.500	S	∗456380	45
5.500	5.506	.500	S	∗476380	47
5.500	5.506	.500	S	∗486380	48
5.501	5.506	.500	T	39849➡	FW-H
5.501	5.506	.562	S	∗3203	47
5.501	5.506	.562	S	∗415198	41
5.501	5.506	.562	H	∗415198H	41
5.501	5.506	.562	S	455198	45
5.501	5.506	.562	N	∗455198N	45
5.501	5.506	.562	S	∗475198	47
5.501	5.506	.562	S	∗485198	48
5.626	5.631	.500	S	416147	41
5.751	**5.756**	**.562**	**S**	**415047**	**41**
5.751	5.756	.562	S	∗455047	45
5.751	5.756	.562	S	∗475047	47
5.751	5.756	.562	S	∗485047	48
5.755	5.705	.840	T	∗100253&	#
5.757	5.763	1.000	S	370037A	03
5.757	5.798	.600	S	370338A=	02
5.905	5.910	1.000	S	370182A	08
5.905	5.911	1.000	S	370048A	03
5.905	5.918	1.015	T	380048A	10
5.999	**6.005**	**.500**	**S**	**416149**	**41**
5.999	6.007	.500	N	∗476149N	47
5.999	6.007	.625	S	∗415207	41
5.999	6.007	.625	S	∗455207	45
5.999	6.007	.625	S	∗475207	47
5.999	6.007	.625	S	∗485207	48
6.064	6.071	.625	S	∗455861	45
6.064	6.071	.625	S	6635S	45
6.125	6.131	.500	S	417522	41
6.125	6.131	.500	V	∗417522V	41
6.125	6.131	.562	S	∗456150	45
6.127	6.132	.625	S	∗415573	41
6.250	6.256	.562	L	∗55060	5L
6.250	6.256	.562	S	∗55060S	5S
6.250	6.256	.562	S	415060	41
6.250	6.256	.562	S	455060	45
6.250	6.256	.562	S	∗475060	47
6.250	6.256	.562	S	∗485060	48
6.251	6.256	.605	S	370019A	06
6.311	6.317	1.090	S	370034A	03
112,00mm (4.409") SHAFT					
–	–	–	S	801100	VRS1
–	–	–	V	801104	VRS1
135,00	*135,20*	*15,00*	*S*	∗112X135X15★	32
5.315	5.323	.591			
140,00	*140,32*	*13,00*	*S*	112X140X13★	35
5.512	5.524	.512			
141,70	*142,00*	*14,00*	*S*	∗112X142X14★	32
5.579	5.591	.551			
145,00	*145,20*	*15,00*	*S*	∗112X145X15★	32
5.709	5.717	.591			
150,00	*150,20*	*15,00*	*S*	∗112X150X15★	32
5.906	5.913	.591			
4.437" (4-7/16") SHAFT					
–	–	–	S	801100	VRS1
–	–	–	V	801104	VRS1
–	**–**	**1.000**		**∗99439**	**Redi-Sleeve**
5.500	5.506	.500	S	417295	41
5.500	**5.506**	**.562**	**S**	**457295**	**25**
5.751	**5.756**	**.500**	**S**	**417525**	**41**
5.999	6.007	.500	S	417526	41
114,00mm (4.488") SHAFT					
–	–	–	S	801100	VRS1
–	–	–	V	801104	VRS1
135,00	*135,25*	*13,00*	*S*	713163★⬅	47
5.315	5.325	.512			
140,00	*140,28*	*13,00*	*S*	114X140X13★	32
5.512	5.523	.512			
4.500" (4-1/2") SHAFT					
5.250	5.256	.437	S	∗335821	33
5.250	5.256	.437	H	∗335821H	33
5.251	**5.259**	**.437**	**S**	**327303**	**32**
5.374	5.391	.984	S	370124A	07
5.375	5.381	.531	S	∗456494	45
5.376	**5.381**	**.437**	**S**	**417530**	**41**
5.500	**5.506**	**.500**	**S**	**416888**	**41**
5.500	5.506	.500	S	∗456888	45
5.500	5.506	.500	N	∗456888N	45
5.500	5.506	.500	V	∗456888V	45
5.500	5.506	.500	S	∗476888	47
5.500	5.506	.500	V	∗476888V	47
5.500	5.506	.500	S	∗486888	48
5.500	5.506	.500	H	∗486888H	48
5.500	5.506	.562	S	455200	45
5.500	5.506	.562	N	455200N	45
5.500	5.506	.562	V	∗455200V	45
5.500	5.507	.500	V	416888V	41
5.500	5.515	.675	S	370178A	07
5.501	5.506	.500	N	∗456030N	45
5.501	5.506	.562	S	∗3275	47
5.501	5.506	.562	F	∗295200	29
5.501	5.506	.562	S	∗415200	41
5.501	5.506	.562	N	∗415200N	41
5.501	5.506	.562	V	∗415200V	41
5.501	5.506	.562	S	∗475200	47
5.501	5.506	.562	S	∗485200	48
5.501	5.507	.380	S	∗477439	47
5.501	5.511	.500	S	355200	35
5.512	5.518	.562	S	∗455943	45
5.625	**5.631**	**.500**	**S**	**416153**	**41**
5.625	5.631	.500	V	∗416153V	41
5.625	5.631	.500	S	456153	45
5.625	5.631	.500	S	∗476153	47
5.625	5.631	.500	S	∗486153	48
5.750	**5.756**	**.500**	**S**	**416892**	**41**
5.750	5.756	.500	S	∗456892	45
5.750	5.756	.500	S	∗476892	47
5.750	5.756	.500	S	∗486892	48
5.750	5.756	.562	S	∗455049	45
5.750	5.756	.960	S	370022A	09
5.750	5.756	.960	T	380022A	10
5.751	5.756	.562	S	∗415049	41
5.751	5.756	.562	S	∗475049	47
5.751	5.756	.562	S	∗485049	48
5.751	5.870	.250	S	∗7042S%	#
5.876	5.881	.500	S	417531	41
5.876	5.881	.625	S	∗415342	41
5.876	5.881	.625	S	∗455342	45
5.876	5.892	.984	S	370131A	11
5.876	5.892	.984	T	380131A	10
5.999	**6.007**	**.500**	**S**	**416154**	**41**
5.999	6.007	.500	S	∗476154	47
5.999	6.007	.625	S	∗415209	41
5.999	6.007	.625	N	∗415209N	41
5.999	6.007	.625	S	∗475209	47
5.999	6.007	.625	S	∗485209	48
6.000	6.007	.984	S	370020A	03
6.001	6.007	.500	S	∗456800	45
6.001	6.007	.625	S	∗455209	45
6.125	**6.131**	**.562**	**S**	**416070**	**41**
6.127	6.132	.562	S	∗455601	45
6.250	**6.256**	**.500**	**S**	**415351**	**41**
6.250	6.256	.500	S	∗455351	45

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
4.500" (4-1/2") SHAFT (cont.)					
6.250	6.256	.562	S	*415062	41
6.250	6.256	.562	H	*415062H	41
6.250	6.256	.562	S	455062	45
6.250	6.256	.562	N	*455062N	45
6.250	6.256	.562	S	*475062	47
6.250	6.256	.562	S	*485062	48
6.250	6.257	.820	S	*9587&	#
6.251	6.265	.610	S	370021A	09
6.305	6.313	.954	S	*2704	#
6.307	**6.313**	**1.141**	**S**	***9907**	**Redi-Sleeve**
6.310	6.316	1.175	S	370086A	03
6.374	**6.382**	**.500**	**S**	**417532**	**41**
6.374	6.382	.625	S	*455325	45
6.441	6.447	.937	S	370192A	03
6.622	6.629	1.093	S	370078A	03
115,00mm (4.528") SHAFT					
–	–	–	S	801100	VRS1
–	–	–	V	801104	VRS1
–	**–**	**.813**		**99452**	**Redi-Sleeve**
135,00	*135,20*	*10,00*	*V*	710258★⬅	32
5.315	5.323	.394			
135,00	*135,20*	*15,00*	*S*	*115X135X15★	32
5.315	5.323	.591			
139,70	*140,00*	*13,00*	*S*	*115X140X13★	32
5.500	5.512	.512			
139,70	*140,00*	*14,00*	*S*	*115X140X14★	32
5.500	5.512	.551			
140,00	*140,20*	*12,00*	*V*	*115X140X12V★	35
5.512	5.520	.472			
140,00	*140,28*	*12,00*	*S*	115X140X12★	32
5.512	5.523	.472			
144,70	*145,00*	*16,00*	*S*	*115X145X16★	32
5.697	5.709	.630			
145,00	*145,20*	*14,00*	*S*	115X145X14★⬅➡	32
5.709	5.717	.551			
145,00	*145,20*	*15,00*	*S*	*115X145X15★	32
5.709	5.717	.591			
145,00	*145,30*	*13,00*	*S*	115X145X13★	35
5.709	5.720	.512			
146,20	*146,50*	*13,00*	*S*	*115X146.5X13★	32
5.756	5.768	.512			
149,70	*150,00*	*15,00*	*S*	*115X150X15★	32
5.894	5.906	.591			
150,00	*150,28*	*12,00*	*S*	115X150X12★	35
5.906	5.917	.472			
155,00	*155,20*	*15,00*	*S*	*115X155X15★	32
6.102	6.110	.591			
156,00	*156,10*	*28,00*	*S*	710372★	#
6.142	6.146	1.102			
158,70	*159,00*	*14,00*	*S*	*115X159X14★	32
6.248	6.260	.551			
160,00	*160,20*	*15,00*	*S*	*115X160X15★	32
6.299	6.307	.591			
4.550" SHAFT					
5.500	5.570	.350	S	*200856%	200
5.500	5.662	.350	S	*8482	#
4.562" (4-9/16") SHAFT					
5.312	5.317	.250	S	*447722	44
5.512	5.517	.250	S	*447717	44
5.751	**5.756**	**.500**	**S**	**417533**	**41**
5.999	6.007	.500	S	417534	41
6.250	6.256	.500	S	457585	45

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
116,00mm (4.567") SHAFT					
131,70	*132,00*	*12,00*	*S*	*116X132X12★	32
5.185	5.197	.472			
116,50mm (4.587") SHAFT					
135,00	*135,30*	*13,00*	*V*	*355590V★⬅➡	35
5.315	5.327	.512			
4.625" (4-5/8") SHAFT					
–	**–**	**.438**		***99465**	**Redi-Sleeve**
–	**–**	**1.000**		**99463**	**Redi-Sleeve**
.000	5.998	.580	T	386025A	10
5.500	5.506	.562	H	456641	45
5.501	5.506	.655	H	*77558H	7S
5.625	**5.631**	**.500**	**S**	**416156**	**41**
5.751	5.756	.500	S	*415634	41
5.751	**5.756**	**.562**	**S**	**415371**	**41**
5.751	5.756	.562	N	*415371N	41
5.751	5.756	.562	S	*455371	45
5.751	5.756	.562	N	*455371N	45
5.751	5.756	.562	S	*475371	47
5.751	5.756	.562	S	*485371	48
5.875	5.881	.625	S	455685	45
5.875	5.881	.625	N	*455685N	45
5.999	6.005	.937	T	380025A	10
5.999	6.006	.890	S	370216A	11
5.999	**6.007**	**.500**	**S**	**416158**	**41**
5.999	6.007	.500	S	*476158	47
5.999	6.007	.625	S	*455211	45
5.999	6.007	.625	S	*475211	47
5.999	6.007	.625	S	*485211	48
5.999	6.008	.840	S	370025A	11
6.000	7.125	.987	H	*8548H	#
6.001	6.007	.625	S	*415211	41
6.125	6.131	.562	S	*415970	41
6.125	6.131	.562	H	*415970H	41
6.186	6.192	1.250	V	*2505V	89
6.186	6.192	1.250	S	2505	89
6.250	6.256	.500	S	*417246	41
6.250	6.256	.562	S	415064	41
6.250	6.256	.562	S	*455064	45
6.250	6.256	.562	S	*475064	47
6.250	6.256	.562	S	*485064	48
6.250	6.257	.550	S	*9588&	#
6.622	6.629	1.093	S	6886S	21
6.622	6.629	1.093	S	7700S	21
6.622	6.629	1.093	S	370051A	03
4.635" SHAFT					
6.007	6.014	.937	S	370026A	03
118,00mm (4.646") SHAFT					
5.751	5.756	.500	T	39952⬅	FW-H
173,00	*173,80*	*28,00*	*S*	710089★	#
6.811	6.843	1.102			
4.647" SHAFT					
6.309	6.318	.625	S	*4591	#
4.687" (4-11/16") SHAFT					
–	**–**	**.812**		**99468**	**Redi-Sleeve**
5.750	5.762	.565	V	*325378⬅➡	32
5.751	**5.756**	**.500**	**S**	**415284**	**41**
5.751	5.756	.562	S	*455378	45
5.751	5.756	.562	H	455378H	45
5.751	5.756	.562	N	*455378N	45

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
4.687" (4-11/16") SHAFT (cont.)					
5.751	5.756	.750	S	6329S	7S
5.999	6.007	.500	S	417535	41
6.001	6.007	.280	S	*487806	48
6.002	6.007	.250	S	45637S	4S
6.250	6.256	.500	S	417536	41
6.374	6.382	.500	S	417537	41
6.500	6.514	.500	T	*325277T➡	32
6.500	6.514	.500	T	*325277TL⬅	32
6.850	6.865	.551	S	*4610	35
4.720" SHAFT					
–	**–**	**.787**		**99473**	**Redi-Sleeve**
6.312	6.318	.473	S	*457734	45
120,00mm (4.724") SHAFT					
–	**–**	**.787**		**99473**	**Redi-Sleeve**
139,70	*140,00*	*12,00*	*S*	*120X140X12★	32
5.500	5.512	.472			
139,70	*140,00*	*15,00*	*S*	*120X140X15★	32
5.500	5.512	.591			
140,00	*140,21*	*10,50*	*S*	710084★	47
5.512	5.520	.413			
140,00	*140,20*	*13,00*	*T*	712106★	32
5.512	5.520	.512			
140,00	*140,25*	*12,00*	*S*	717004★	48
5.512	5.522	.472			
140,00	*140,28*	*13,00*	*S*	120X140X13★	32
5.512	5.523	.512			
140,00	*140,30*	*13,00*	*V*	712003★⬅	32
5.512	5.524	.512			
145,00	*145,28*	*12,00*	*S*	120X145X12★	35
5.709	5.720	.472			
145,00	*145,28*	*12,00*	*S*	231204★	35
5.709	5.720	.472			
145,70	*146,00*	*13,00*	*S*	*120X146X13★	32
5.736	5.748	.512			
146,20	*146,50*	*13,00*	*S*	*120X146.5X13★	32
5.756	5.768	.512			
149,70	*150,00*	*13,00*	*S*	*120X150X13★	32
5.894	5.906	.512			
149,70	*150,00*	*14,00*	*S*	*120X150X14★	32
5.894	5.906	.551			
149,70	*150,00*	*15,00*	*S*	*120X150X15★	32
5.894	5.906	.591			
150,01	*150,16*	*14,99*	*S*	370220A★	11
5.906	5.912	.590			
150,00	*150,20*	*12,00*	*V*	*120X150X12V★	32
5.906	5.913	.472			
150,00	*150,28*	*12,00*	*S*	120X150X12★	32
5.906	5.917	.472			
154,70	*155,00*	*14,00*	*S*	*120X155X14★	32
6.090	6.102	.551			
154,70	*155,00*	*16,00*	*S*	*120X155X16★	32
6.090	6.102	.630			
155,00	*155,20*	*15,00*	*S*	*120X155X15★	32
6.102	6.110	.591			
158,70	*159,00*	*14,00*	*S*	*120X159X14★	32
6.248	6.260	.551			
159,70	*160,00*	*15,00*	*S*	*120X160X15★	32
6.287	6.299	.591			
160,00	*160,20*	*12,00*	*V*	*120X160X12V★	35
6.299	6.307	.472			
160,00	*160,28*	*12,00*	*S*	120X160X12★	32
6.299	6.310	.472			
179,67	*180,00*	*15,00*	*S*	*120X180X15★	32
7.074	7.087	.591			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
4.740" SHAFT					
–	7.575	.410	S	*6701	#
–	7.625	.410	S	*6701SS0	#
4.750" (4-3/4") SHAFT					
–	**–**	**.500**		**99475**	**Redi-Sleeve**
5.375	–	.312	U	*710037	#
5.750	**5.756**	**.500**	**S**	**415138**	**41**
5.750	5.756	.500	H	*415138H	41
5.750	5.756	.500	N	*415138N	41
5.750	5.756	.500	S	*455138	45
5.750	5.756	.500	N	*455138N	45
5.750	5.756	.500	S	*475138	47
5.750	5.756	.500	H	*475138H	47
5.750	5.756	.500	S	*485138	48
5.750	5.757	.562	V	*455053V	45
5.751	5.756	.500	V	*485138V	48
5.751	5.756	.500	V	714750	48
5.751	5.756	.562	S	*415053	41
5.751	5.756	.562	H	*415053H	41
5.751	5.756	.562	N	*415053N	41
5.751	5.756	.562	V	*415053V	41
5.751	5.756	.562	S	*475053	47
5.751	5.756	.562	S	*485053	48
5.751	5.757	.562	S	*455053	45
5.751	5.757	.562	H	*455053H	45
5.751	5.757	.562	N	*455053N	45
5.876	**5.881**	**.500**	**S**	**417538**	**41**
5.876	5.881	.500	V	*417538V	41
5.876	5.881	.625	S	*455233	45
5.999	6.006	.562	H	*416122H	41
5.999	6.006	.562	H	*476122H	47
5.999	6.007	.625	S	*415213	41
5.999	6.007	.625	N	415213N	41
5.999	6.007	.625	S	*455213	45
5.999	6.007	.625	S	*475213	47
5.999	6.007	.625	S	*485213	48
6.000	6.006	.500	V	*487250V	48
6.000	6.006	.562	T	39732⬅	W-H
6.000	6.006	.562	T	39825⬅	FW-H
6.000	6.006	.562	T	39827⬅	DW-H
6.001	6.007	.500	N	*457247N	45
6.001	**6.007**	**.500**	**S**	**417247**	**41**
6.001	6.007	.500	S	*457247	45
6.001	6.007	.500	S	*477247	47
6.001	6.007	.500	S	*487247	48
6.002	6.092	.285	S	200642%	200
6.125	**6.131**	**.500**	**S**	**417252**	**41**
6.125	6.131	.562	S	*456160	45
6.127	6.132	.625	S	*455258	45
6.186	6.192	1.250	S	3100	89
6.250	6.256	.500	S	*416866	41
6.250	**6.256**	**.562**	**S**	**415066**	**41**
6.250	6.256	.562	S	*455066	45
6.250	6.256	.562	S	*475066	47
6.250	6.256	.562	S	*485066	48
6.437	6.457	.359	S	*200875%	200E
6.618	6.625	1.141	S	6663S	89
6.619	6.625	1.150	S	*4139	#
6.625	6.632	.625	S	*455375	45
4.759" SHAFT					
6.280	6.334	.312	S	*9572%	#
4.765" SHAFT					
5.999	6.006	1.031	S	370181A	01
6.250	6.257	1.050	S	370173A	01
6.251	6.265	.605	S	370005A	09
6.311	6.318	1.078	S	370003A	11
6.311	6.318	1.132	T	380003A	10

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
4.765" SHAFT (cont.)					
6.999	7.006	1.250	S	370006A	03
4.768" SHAFT					
6.999	7.039	.735	S	*370224A	02
122,00mm (4.803") SHAFT					
139,70 5.500	*140,00* 5.512	*13,00* .512	*S*	*122X140X13★	32
4.812" (4-13/16") SHAFT					
5.543	5.551	.472	V	712449⬅	32
5.544	5.552	.535	H	3341⬅	100
5.750	5.762	.580	T	*327934⬅➡	32
5.751	5.756	.562	S	*455251	45
5.751	5.756	.562	H	455251H	45
5.751	5.756	.562	N	*455251N	45
5.751	5.756	.750	S	75251S	7S
5.751	5.757	.512	S	*78021➡	7S
5.751	5.757	.812	S	*78021T⬅	7S
5.999	6.007	.500	S	416163	41
5.999	6.007	.500	S	*476163	47
5.999	6.007	.625	S	*455214	45
6.000	6.010	.250	S	*345214	34
6.000	6.010	.250	H	*345214H	34
6.250	6.256	.500	S	456890	45
6.250	6.256	.562	S	*455067	45
6.311	6.316	1.062	S	370027A	03
6.499	6.507	.625	S	*455614	45
6.500	6.507	.865	S	370004A	03
4.835" SHAFT					
5.749	5.756	.375	T	39954⬅	DW-H
4.875" (4-7/8") SHAFT					
5.750	5.756	.500	V	*487063V	48
5.999	**6.007**	**.500**	**S**	**416167**	**41**
5.999	6.007	.500	N	*416167N	41
5.999	6.007	.500	S	*456167	45
5.999	6.007	.500	S	*486167	48
5.999	6.007	.500	H	*486167H	48
5.999	6.007	.625	S	*415091	41
5.999	6.007	.625	S	455091	45
5.999	6.007	.625	H	*455091H	45
5.999	6.007	.625	S	*475091	47
5.999	6.007	.625	S	*485091	48
6.000	6.006	.562	S	*416621	41
6.000	6.006	.562	N	*416621N	41
6.000	6.006	.562	V	*456621V	45
6.000	6.006	.562	H	*476621H	47
6.001	6.015	.625	S	370195A	07
6.125	6.131	.500	S	417267	41
6.125	6.131	.562	S	*456168	45
6.127	6.132	.625	S	*455217	45
6.250	**6.256**	**.500**	**S**	**417269**	**41**
6.250	6.256	.562	S	*415068	41
6.250	6.256	.562	N	*415068N	41
6.250	6.256	.562	S	455068	45
6.250	6.256	.562	N	*455068N	45
6.250	6.256	.562	S	*475068	47
6.250	6.256	.562	S	*485068	48
6.250	6.256	.812	S	*395068	#
6.373	6.379	.921	S	370007A	03
6.375	6.625	.500	S	7866S	75
6.437	6.444	.921	S	370057A	03
6.500	6.506	1.000	S	370121A	03
6.622	6.629	1.000	S	370109A	03

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
124,00mm (4.882") SHAFT					
146,00 5.748	*146,10* 5.752	*14,00* .551	*S*	710405★	47
158,70 6.248	*159,00* 6.260	*14,00* .551	*S*	*124X159X14★	32
169,70 6.681	*170,00* 6.693	*14,50* .571	*S*	*124X170X14.5★	32
170,00 6.693	– –	*14,50* .571	*S*	710381★%	#
125,00mm (4.921") SHAFT					
–	–	–	S	801300	VRS1
–	–	–	V	801304	VRS1
–	**–**	**.394**		***99490**	**Redi-Sleeve**
–	**–**	**1.024**		**99492**	**Redi-Sleeve**
140,00 5.512	*140,18* 5.519	*7,00* .276	*S*	*315286★	31
144,70 5.697	*145,00* 5.709	*13,00* .512	*S*	*125X145X13★	32
146,20 5.756	*146,50* 5.768	*13,00* .512	*S*	*125X146.5X13★	32
149,70 5.894	*150,00* 5.906	*13,00* .512	*S*	*125X150X13★	32
149,70 5.894	*150,00* 5.906	*14,00* .551	*S*	*125X150X14★	32
149,70 5.894	*150,00* 5.906	*15,00* .591	*S*	*125X150X15★	32
150,00 5.906	*150,20* 5.913	*12,00* .472	*V*	*125X150X12V★	32
150,00 5.906	*150,28* 5.917	*12,00* .472	*S*	125X150X12★	32
150,00 5.906	*150,28* 5.917	*12,00* .472	*S*	231250★	35
154,70 6.090	*155,00* 6.102	*14,00* .551	*S*	*125X155X14★	32
155,00 6.102	*155,20* 6.110	*12,00* .472	*S*	125X155X12★	32
155,00 6.102	*155,20* 6.110	*15,00* .591	*S*	*125X155X15★	32
159,70 6.287	*160,00* 6.299	*15,00* .591	*S*	*125X160X15★	32
160,00 6.299	*160,28* 6.310	*12,00* .472	*S*	125X160X12★	32
170,00 6.693	*170,20* 6.701	*15,00* .591	*S*	125X170X15★	32
4.937" (4-15/16") SHAFT					
–	–	–	S	801300	VRS1
–	–	–	V	801304	VRS1
5.999	**6.007**	**.500**	**S**	**417539**	**41**
5.999	6.007	.625	S	*455216	45
6.131	6.136	.562	S	*455591	45
6.250	6.256	–	S	*6690	#
6.250	**6.256**	**.500**	**S**	**417273**	**41**
6.250	6.256	.562	S	*455069	45
6.374	6.382	.500	S	417540	41
6.374	6.382	.625	S	*455247	45
4.993" SHAFT					
–	–	–	S	801300	VRS1
–	–	–	V	801304	VRS1
6.000	6.006	.413	T	39881⬅	FW-H
5.000" SHAFT					
–	–	–	S	801300	VRS1
–	–	–	V	801304	VRS1
–	**–**	**.688**		**99498**	**Redi-Sleeve**

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
5.000" SHAFT (cont.)					
–	**–**	**.813**		**99499**	**Redi-Sleeve**
5.750	–	.313	U	710032	#
5.750	5.758	.437	N	*712137	33
5.751	5.756	.500	T	*3492	48
5.751	5.756	.500	V	3492V	48
5.999	6.006	.413	T	39880⬅	94
5.999	6.006	.717	T	*5721	90
5.999	6.007	.500	S	*475725	47
5.999	6.007	.500	N	*475725N	47
5.999	6.007	.500	H	*485725H	48
5.999	6.007	.500	N	*485725N	48
5.999	6.007	.625	S	*415271	41
5.999	6.007	.625	H	*415271H	41
5.999	6.007	.625	N	*415271N	41
5.999	6.007	.625	S	*455271	45
5.999	6.007	.625	N	*455271N	45
5.999	6.007	.625	S	*475271	47
5.999	6.007	.625	S	*485271	48
5.999	6.007	.937	S	*215271	21
6.000	6.006	.413	T	39801⬅	FW-H
152,40	*152,80*	*15,00*	*T*	712109★⬅	FW-H
6.000	6.016	.591			
6.001	6.006	.500	H	*3782	#
6.001	6.006	.500	H	*715000	#
6.001	**6.007**	**.500**	**S**	**415725**	**41**
6.001	6.007	.500	N	*415725N	41
6.001	6.007	.500	S	*455725	45
6.001	6.007	.500	N	*455725N	45
6.001	6.007	.500	S	*485725	48
6.001	6.007	.625	V	*455271V	45
6.003	6.009	.500	H	*416801H	41
6.003	6.009	.500	H	*476801H	47
6.125	6.131	.500	T	39958⬅	FW-H
6.126	6.131	.562	S	417584	41
6.250	6.256	.250	S	204509	204
6.250	6.256	.500	V	416865V	41
6.250	6.256	.500	V	*456865V	45
6.250	**6.256**	**.500**	**S**	**416865**	**41**
6.250	6.256	.500	S	*456865	45
6.250	6.256	.500	N	456865N	45
6.250	6.256	.500	S	*476865	47
6.250	6.256	.500	S	*486865	48
6.250	6.256	.562	S	*415070	41
6.250	6.256	.562	N	*415070N	41
6.250	6.256	.562	V	*415070V	41
6.250	6.256	.562	S	455070	45
6.250	6.256	.562	N	*455070N	45
6.250	6.256	.562	V	*455070V	45
6.250	6.256	.562	S	*475070	47
6.250	6.256	.562	N	*475070N	47
6.250	6.256	.562	S	*485070	48
6.250	6.256	.605	S	370063A	06
6.250	6.256	.625	S	*455285	45
6.250	6.256	1.375	S	370028A	01
6.251	6.256	.500	N	*416865N	41
6.374	6.382	.625	S	*415312	41
6.374	6.382	.625	S	*455312	45
6.374	6.382	.625	V	*455312V	45
6.375	**6.381**	**.500**	**S**	**417278**	**41**
6.375	6.381	.500	S	*457278	45
6.375	6.381	.500	S	*477278	47
6.375	6.381	.500	S	*487278	48
6.499	**6.507**	**.500**	**S**	**417541**	**41**
6.499	6.507	.625	S	*415377	41
6.499	6.507	.625	S	*455377	45
6.622	6.629	.906	N	*8126N	89
6.622	6.629	.906	S	8126S	89
6.622	6.629	1.093	S	370166A	03
6.749	**6.757**	**.500**	**S**	**417542**	**41**
6.749	6.757	.625	S	*455318	45
6.874	6.882	.500	S	417543	41
6.874	6.882	.500	V	*417543V	41
6.877	6.884	.625	S	415897	41
6.877	6.884	.625	N	*415897N	41
6.997	7.003	1.093	V	*4144V	90
7.000	7.006	1.000	S	*370154A	03
7.000	**7.007**	**.500**	**S**	**417544**	**41**
7.000	7.008	.625	S	*416176	41
7.000	7.015	1.130	V	370215A	#
7.437	7.444	.605	S	370038A	06
7.500	**7.507**	**.500**	**S**	**417545**	**41**
7.500	7.507	.562	S	*415460	41
7.500	7.507	.562	N	*415460N	41
7.500	7.507	.562	S	*455460	45
7.500	7.507	.875	N	*4048N	#
128,00mm (5.039") SHAFT					
–	–	–	S	801300	VRS1
–	–	–	V	801304	VRS1
146,00	*146,10*	*10,00*	*S*	710411★	47
5.748	5.752	.394			
150,00	*150,28*	*15,00*	*S*	*128X150X15★	35
5.906	5.917	.591			
5.062" (5-1/16") SHAFT					
–	–	–	S	801300	VRS1
–	–	–	V	801304	VRS1
6.374	6.382	.625	S	455290	45
6.994	7.004	1.312	L	7378	5L
7.874	7.881	.500	S	*476519	47
130,00mm (5.118") SHAFT					
–	–	–	S	801300	VRS1
–	–	–	V	801304	VRS1
–	**–**	**.750**		**99494**	**Redi-Sleeve**
–	–	.866		99491	
149,70	*150,00*	*12,00*	*S*	*130X150X12★	32
5.894	5.906	.472			
149,70	*150,00*	*13,00*	*S*	*130X150X13★	32
5.894	5.906	.512			
150,00	*150,10*	*10,00*	*S*	130X150X10★	47
5.906	5.909	.394			
150,00	*150,10*	*10,00*	*S*	710380★	47
5.906	5.909	.394			
150,00	*150,20*	*15,00*	*S*	*130X150X15★	32
5.906	5.913	.591			
150,00	*150,40*	*13,00*	*T*	712114★⬅	FW-H
5.906	5.921	.512			
150,00	*150,44*	*14,50*	*T*	39806★➡	FW-H
5.906	5.923	.571			
150,00	*150,44*	*14,80*	*T*	39805★⬅	FW-H
5.906	5.923	.583			
154,70	*155,00*	*14,00*	*S*	*130X155X14★	32
6.090	6.102	.551			
159,70	*160,00*	*13,00*	*S*	*130X160X13★	32
6.287	6.299	.512			
159,70	*160,00*	*14,00*	*S*	*130X160X14★	32
6.287	6.299	.551			
160,00	*160,20*	*12,00*	*V*	*130X160X12V★	32
6.299	6.307	.472			
160,00	*160,20*	*15,00*	*S*	130X160X15★	32
6.299	6.307	.591			
160,00	*160,28*	*12,00*	*S*	130X160X12★	32
6.299	6.310	.472			
164,70	*165,00*	*13,00*	*S*	*130X165X13★	32
6.484	6.496	.512			
164,70	*165,00*	*15,00*	*S*	*130X165X15★	32
6.484	6.496	.591			
169,70	*170,00*	*13,00*	*S*	*130X170X13★	32
6.681	6.693	.512			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
130,00mm (5.118") SHAFT (cont.)					
170,00	*170,20*	*12,00*	*V*	*130X170X12V★	35
6.693	6.701	.472			
170,00	*170,28*	*15,00*	*S*	130X170X15★	32
6.693	6.704	.591			
170,00	*170,30*	*12,00*	*S*	130X170X12★	35
6.693	6.705	.472			
189,67	*190,00*	*12,00*	*S*	*130X190X12★	32
7.467	7.480	.472			
199,67	*200,00*	*12,00*	*S*	*130X200X12★	32
7.861	7.874	.472			
5.125" (5-1/8") SHAFT					
–	–	–	S	801300	VRS1
–	–	–	V	801304	VRS1
–	–	.866		99491	
5.999	6.006	.413	T	*907091⬅	90
5.999	6.006	.413	T	*947090⬅	94
6.125	**6.131**	**.500**	**S**	**416557**	**41**
6.125	6.131	.500	V	456557	45
6.125	6.131	.500	V	*456557V	45
6.125	6.131	.562	S	*416172	41
6.125	6.131	.750	H	*8971H	7S
6.250	**6.256**	**.500**	**S**	**417258**	**41**
6.250	6.256	.562	S	*416173	41
6.250	6.256	.562	N	*416173N	41
6.250	6.256	.562	S	*476173	47
6.250	6.256	.562	V	*476173V	47
6.251	6.256	.562	S	*455824	45
6.374	**6.382**	**.500**	**S**	**417546**	**41**
6.374	6.382	.625	S	*415071	41
6.374	6.382	.625	S	*455071	45
6.375	6.381	.625	S	*456830	45
6.376	6.382	.625	N	*455071N	45
6.499	6.507	.500	S	417547	41
6.499	6.507	.625	S	*415495	41
6.499	6.507	.625	S	*455495	45
6.874	6.882	.625	N	*416049N	41
6.877	6.884	.625	S	*416977	41
5.187" SHAFT					
–	–	–	S	801300	VRS1
–	–	–	V	801304	VRS1
6.499	6.507	.500	S	417548	41
6.499	6.507	.625	N	*455494N	45
6.500	6.507	.625	H	455956H	45
6.500	6.507	.625	N	*455956N	45
6.500	6.507	.625	V	*455956V	45
6.500	6.507	.812	H	*77685H	7S
6.500	6.507	1.093	N	*75658	7S
6.500	6.507	1.093	H	*75658H	7S
6.500	6.512	.500	V	*327958⬅➡	32
6.500	6.515	.625	V	*4494V⬅➡	#
5.250" (5-1/4") SHAFT					
6.250	6.256	.250	S	447060	44
6.250	6.256	.250	V	*447060V	44
6.250	**6.256**	**.500**	**S**	**417262**	**41**
6.250	6.256	.500	V	417262V	41
6.250	6.256	.500	S	*457262	45
6.250	6.256	.500	N	*457262N	45
6.250	6.256	.500	S	*477262	47
6.250	6.256	.500	S	*487262	48
6.250	6.256	.562	S	455448	45
6.250	6.256	.562	N	*455448N	45
6.250	6.256	.562	V	*455448V	45
6.250	6.256	.625	N	*455799N	45
6.250	6.260	.250	S	345448	34
6.375	**6.381**	**.500**	**S**	**417358**	**41**
6.375	6.381	.500	S	*457358	45
6.375	6.381	.500	S	*477358	47
6.375	6.381	.500	S	*487358	48
6.499	6.507	.625	S	*415104	41
6.499	6.507	.625	H	*415104H	41
6.499	6.507	.625	N	*415104N	41
6.499	6.507	.625	S	455104	45
6.500	**6.507**	**.562**	**S**	**415645**	**41**
6.500	6.507	.562	S	*455645	45
6.500	6.507	.562	S	*475645	47
6.500	6.507	.562	S	*485645	48
6.625	6.632	.562	S	417359	41
6.625	6.632	.562	S	*457359	45
6.625	6.632	.562	S	*477359	47
6.625	6.632	.562	S	*487359	48
6.750	**6.757**	**.500**	**S**	**417549**	**41**
6.750	6.757	.625	S	*455395	45
7.375	7.386	1.000	T	380069A	3
7.375	7.386	1.000	S	370069A	03
134,00mm (5.276") SHAFT					
–	–	–	S	801300	VRS1
–	–	–	V	801304	VRS1
5.312" (5-5/16") SHAFT					
–	–	–	S	801300	VRS1
–	–	–	V	801304	VRS1
6.499	6.507	.625	S	*455464	45
6.500	**6.507**	**.500**	**S**	**417550**	**41**
6.500	6.507	.625	H	*456986H	45
6.500	6.507	1.033	H	*75464H	7S
6.500	6.513	.500	T	*327984⬅	32
6.500	6.513	.500	T	*327985T⬅	32
135,00mm (5.315") SHAFT					
–	–	–	S	801300	VRS1
–	–	–	V	801304	VRS1
154,70	*155,00*	*13,00*	*S*	*135X155X13★	32
6.090	6.102	.512			
159,70	*160,00*	*15,00*	*S*	*135X160X15★	32
6.287	6.299	.591			
160,00	*160,38*	*13,00*	*S*	135X160X13★	35
6.299	6.314	.512			
164,70	*165,00*	*13,00*	*S*	*135X165X13★	32
6.484	6.496	.512			
164,70	*165,00*	*14,00*	*S*	*135X165X14★	32
6.484	6.496	.551			
170,00	*170,38*	*12,00*	*S*	135X170X12★	35
6.693	6.708	.472			
5.356" SHAFT					
–	–	–	S	801400	VRS1
–	–	–	S	801402	VRS3
6.500	6.507	.562	S	*455942	45
6.500	6.507	.562	H	*455942H	45
5.375" (5-3/8") SHAFT					
–	–	–	S	801400	VRS1
–	–	–	S	801402	VRS3
–	**–**	**.813**		**★99537**	**Redi-Sleeve**
6.374	**6.380**	**.500**	**S**	**417551**	**41**
6.374	6.382	.625	S	*456174	45
6.499	**6.507**	**.562**	**S**	**455576**	**45**
6.499	6.507	.625	S	*415461	41
6.499	6.507	.625	N	*415461N	41
6.499	6.507	.625	S	*455461	45
6.500	6.507	.625	N	*455461N	45
6.624	6.632	.562	S	*455938	45
6.624	**6.632**	**.562**	**S**	**415938**	**41**

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
5.375" (5-3/8") SHAFT (cont.)					
6.624	6.632	.625	S	*415105	41
6.624	6.632	.625	V	*415105V	41
6.624	6.632	.625	S	*455105	45
6.624	6.632	.625	N	*455105N	45
6.749	**6.757**	**.500**	**S**	**417554**	**41**
6.749	6.757	.625	S	*415140	41
6.749	6.757	.625	S	*455140	45
6.875	6.882	1.000	S	3292	89
7.500	7.508	.562	V	*456187V	45
7.873	7.881	.750	N	*456112N	45
7.874	7.881	.750	S	416112	41
7.874	7.881	.750	N	*416112N	41
7.874	7.881	.750	S	*456112	45
5.428" SHAFT					
–	–	–	S	801400	VRS1
–	–	–	S	801402	VRS3
6.500	6.505	.420	S	710425	230
138,00mm (5.433") SHAFT					
–	–	–	S	801400	VRS1
–	–	–	S	801402	VRS3
152,00	*152,10*	*12,00*	*S*	138X152X12★	47
5.984	5.988	.472			
152,00	*152,10*	*12,00*	*S*	710368★	47
5.984	5.988	.472			
152,00	*152,20*	*15,00*	*S*	*138X152X15★	32
5.984	5.992	.591			
5.437" (5-7/16") SHAFT					
–	–	–	S	801400	VRS1
–	–	–	S	801402	VRS3
6.749	6.757	.625	L	55357	5L
5.500" (5-1/2") SHAFT					
–	–	–	S	801400	VRS1
–	–	–	S	801402	VRS3
–	**–**	**.812**		**99549**	**Redi-Sleeve**
6.250	**6.257**	**.500**	**S**	**476842**	**47**
6.251	6.257	.500	H	*2151H	25
6.312	6.316	1.250	S	6872S	47
6.499	6.507	.625	S	*415273	41
6.499	6.507	.625	N	*415273N	41
6.499	6.507	.625	S	*455273	45
6.499	6.507	.625	N	*455273N	45
6.499	6.507	.625	V	*455273V	45
6.500	6.505	1.125	S	*2363	#
6.500	6.505	1.125	S	6873S	43
6.500	**6.507**	**.562**	**S**	**417254**	**41**
6.500	6.507	.562	N	*417254N	41
6.500	6.507	.562	S	*457254	45
6.500	6.507	.562	S	*477254	47
6.500	6.507	.562	S	*487254	48
6.624	6.631	.625	S	*416189	41
6.624	6.631	.625	S	*456189	45
6.625	**6.632**	**.562**	**S**	**417360**	**41**
6.625	6.632	.562	S	*457360	45
6.625	6.632	.562	S	*477360	47
6.625	6.632	.562	S	*487360	48
6.625	6.632	.670	H	3054	41
6.625	6.632	.670	V	*3054V	41
6.625	6.632	.670	H	*77286H	7S
6.749	6.756	.500	V	*455215V	45
6.749	6.756	.625	S	*415073	41
6.749	6.756	.625	H	*415073H	41
6.749	6.756	.625	N	*415073N	41
6.749	6.756	.625	V	*415073V	41
6.749	6.757	.625	S	455073	45

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
5.500" (5-1/2") SHAFT (cont.)					
6.750	6.757	.500	S	*475638	47
6.750	6.757	.575	S	*476107	47
6.750	6.757	.575	S	*486107	48
6.750	**6.758**	**.575**	**S**	**416107**	**41**
6.750	6.758	.575	S	*456107	45
6.874	6.882	.625	S	*416190	41
6.874	6.882	.625	S	*456190	45
6.875	**6.882**	**.562**	**S**	**417361**	**41**
6.875	6.882	.562	S	*457361	45
6.875	6.882	.562	S	*477361	47
6.875	6.882	.562	S	*487361	48
6.875	6.882	.625	N	*456190N	45
6.997	7.004	1.250	S	7006S	43
7.000	7.007	.625	S	415610	41
7.125	7.132	1.187	S	370043A	03
7.125	7.133	.625	S	416191	41
7.248	7.255	.656	N	*485869N	48
7.250	7.256	1.187	S	370120A	03
7.437	7.444	1.000	S	370039A	03
7.500	**7.507**	**.562**	**S**	**456192**	**45**
7.500	7.507	.562	N	*456192N	45
7.624	7.631	1.250	S	8635S	21
7.625	7.631	1.250	S	*3402	#
7.876	7.883	.750	S	*455661	45
8.000	8.009	.625	S	*416195	41
8.000	8.009	.750	S	*416196	41
8.494	8.501	1.062	S	*3098	#
8.500	8.507	.625	S	*417419	41
140,00mm (5.512") SHAFT					
–	–	–	S	801400	VRS1
–	–	–	S	801402	VRS3
–	**–**	**.807**		**★99552**	**Redi-Sleeve**
159,70	*160,00*	*14,00*	*S*	*140X160X14★	32
6.287	6.299	.551			
160,00	*160,20*	*12,00*	*S*	140X160X12★	32
6.299	6.307	.472			
160,00	*160,27*	*13,00*	*S*	140X160X13★	35
6.299	6.310	.512			
160,00	*160,27*	*13,00*	*S*	231402★	35
6.299	6.310	.512			
164,70	*165,00*	*13,00*	*S*	*140X165X13★	32
6.484	6.496	.512			
165,00	*165,28*	*15,00*	*S*	*140X165X15★	32
6.496	6.507	.591			
167,70	*168,00*	*15,00*	*S*	*140X168X15★	32
6.602	6.614	.591			
169,70	*170,00*	*13,00*	*S*	*140X170X13★	32
6.681	6.693	.512			
169,70	*170,00*	*14,00*	*S*	*140X170X14★	32
6.681	6.693	.551			
170,00	*170,10*	*14,00*	*S*	710406★	47
6.693	6.697	.551			
170,00	*170,20*	*12,00*	*V*	*140X170X12V★	32
6.693	6.701	.472			
170,00	*170,28*	*15,00*	*S*	231405★	35
6.693	6.704	.591			
170,00	*170,30*	*12,00*	*S*	140X170X12★	32
6.693	6.705	.472			
170,00	*170,43*	*15,00*	*S*	140X170X15★	32
6.693	6.710	.591			
174,70	*175,00*	*15,00*	*S*	*140X175X15★	32
6.878	6.890	.591			
179,67	*180,00*	*15,00*	*S*	*140X180X15★	32
7.074	7.087	.591			
180,00	*180,30*	*12,00*	*S*	140X180X12★	35
7.087	7.098	.472			
180,00	*180,38*	*18,00*	*S*	140X180X18★	32
7.087	7.102	.709			
184,67	*185,00*	*16,00*	*S*	*140X185X16★	32
7.270	7.283	.630			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
142,00mm (5.591") SHAFT					
156,70	*157,00*	*10,00*	*S*	*142X157X10★	32
6.169	6.181	.394			
5.625" (5-5/8") SHAFT					
–	–	–	S	801400	VRS1
–	–	–	S	801402	VRS3
6.624	**6.631**	**.500**	**S**	**417555**	**41**
6.624	6.631	.625	S	*455487	45
6.624	6.631	.625	H	*455487H	45
6.624	6.631	.625	N	*455487N	45
6.625	6.631	.500	S	*415920	41
6.625	6.631	.625	S	*415487	41
6.625	6.631	.625	N	*415487N	41
6.750	6.757	.500	V	*417942V	41
6.874	**6.882**	**.500**	**S**	**417556**	**41**
6.874	6.882	.500	V	*417556V	41
6.874	6.882	.625	S	*455106	45
7.125	**7.131**	**.500**	**S**	**417040**	**41**
7.125	7.133	.625	S	*455652	45
7.186	7.194	.906	S	370064A	03
7.500	7.508	.562	S	*456199	45
5.640" SHAFT					
7.501	7.507	.605	S	370119A	06
144,00mm (5.669") SHAFT					
–	–	–	S	801400	VRS1
–	–	–	S	801402	VRS3
160,00	*160,25*	*12,00*	*S*	144X160X12★	35
6.299	6.309	.472			
145,00mm (5.709") SHAFT					
–	–	–	S	801400	VRS1
–	–	–	S	801402	VRS3
164,00	*164,10*	*14,00*	*S*	145X164X14★	47
6.457	6.461	.551			
164,00	*164,10*	*14,00*	*S*	710369★	47
6.457	6.461	.551			
164,00	*164,20*	*15,00*	*S*	*145X164X15★	32
6.457	6.465	.591			
164,70	*165,00*	*13,00*	*S*	*145X165X13★	32
6.484	6.496	.512			
164,70	*165,00*	*14,00*	*S*	*145X165X14★	32
6.484	6.496	.551			
166,70	*167,00*	*13,00*	*S*	*145X167X13★	32
6.563	6.575	.512			
169,70	*170,00*	*13,00*	*S*	*145X170X13★	32
6.681	6.693	.512			
169,70	*170,00*	*15,00*	*S*	*145X170X15★	32
6.681	6.693	.591			
170,00	*170,45*	*12,00*	*S*	145X170X12★	32
6.693	6.711	.472			
174,70	*175,00*	*13,00*	*S*	*145X175X13★	32
6.878	6.890	.512			
174,70	*175,00*	*14,00*	*S*	*145X175X14★	32
6.878	6.890	.551			
175,00	*175,38*	*15,00*	*S*	145X175X15★	32
6.890	6.905	.591			
180,00	*180,28*	*12,00*	*S*	145X180X12★	35
7.087	7.098	.472			
146,00mm (5.748") SHAFT					
–	–	–	S	801500	VRS1
–	–	–	V	801504	VRS1
–	**–**	**.813**		**99575**	**Redi-Sleeve**
6.751	6.763	.500	V	*357971V	35

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
5.750" (5-3/4") SHAFT					
–	–	–	S	801500	VRS1
–	–	–	V	801504	VRS1
–	**–**	**.813**		**99575**	**Redi-Sleeve**
6.500	6.510	.500	S	*7743	#
6.624	**6.632**	**.625**	**S**	**415447**	**41**
6.624	6.632	.625	S	*455447	45
6.749	6.756	.625	S	*415363	41
6.749	6.756	.625	H	*415363H	41
6.749	6.757	.625	S	*455363	45
6.750	6.757	.562	S	*457362	45
6.750	6.757	.575	N	*417362N	41
6.750	**6.757**	**.575**	**S**	**417362**	**41**
6.750	6.757	.575	V	*417362V	41
6.750	6.757	.575	S	*477362	47
6.750	6.757	.575	S	*487362	48
6.874	6.882	.625	S	*416214	41
6.874	6.882	.625	S	*456214	45
6.875	6.882	.562	S	417363	41
6.875	6.882	.562	S	*457363	45
6.875	6.882	.562	S	*477363	47
6.875	6.882	.562	S	*487363	48
7.000	7.008	.625	S	*455107	45
7.000	7.008	.625	H	*455107H	45
7.000	7.008	.625	N	*455107N	45
7.000	7.008	.625	V	*455107V	45
7.001	**7.008**	**.562**	**S**	**416666**	**41**
7.001	7.008	.562	V	*416666V	41
7.001	7.008	.562	S	*456666	45
7.001	7.008	.562	S	*476666	47
7.001	7.008	.562	S	*486666	48
7.125	7.132	.562	S	417364	41
7.125	7.132	.562	S	*457364	45
7.125	7.132	.562	S	*477364	47
7.125	7.132	.562	S	*487364	48
7.125	7.133	.625	S	*416215	41
7.125	7.133	.625	S	*456215	45
7.500	7.506	.500	S	*457557	45
7.500	**7.508**	**.562**	**S**	**416039**	**41**
7.500	7.508	.562	S	*456039	45
7.500	7.508	.562	N	*456039N	45
7.874	7.881	.750	S	416029	41
7.874	**7.881**	**.750**	**N**	**416029N**	**41**
7.875	7.883	.750	S	*455618	45
5.812" (5-13/16") SHAFT					
–	–	–	S	801500	VRS1
–	–	–	V	801504	VRS1
7.125	7.132	.625	S	*8662	35
148,00mm (5.827") SHAFT					
–	–	–	S	801500	VRS1
–	–	–	V	801504	VRS1
170,00	*170,28*	*15,00*	*S*	148X170X15★	35
6.693	6.704	.591			
5.875" (5-7/8") SHAFT					
–	–	–	S	801500	VRS1
–	–	–	V	801504	VRS1
–	**–**	**1.000**		**★99587**	**Redi-Sleeve**
7.125	7.133	.500	S	*3620	#
7.125	**7.133**	**.500**	**S**	**416476**	**41**
7.125	7.133	.625	S	*415075	41
7.125	7.133	.625	N	*415075N	41
7.125	7.133	.625	S	455075	45
7.500	**7.508**	**.562**	**S**	**455297**	**45**
7.999	8.007	.750	S	456052	45
8.001	8.007	.750	S	3016	45

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
150,00mm (5.906") SHAFT					
–	–	–	S	801500	VRS1
–	–	–	V	801504	VRS1
167,70	*168,00*	*13,00*	*S*	*150X168X13★	32
6.602	6.614	.512			
169,70	*170,00*	*15,00*	*S*	*150X170X15★	32
6.681	6.693	.591			
174,70	*175,00*	*10,00*	*S*	*150X175X10★	32
6.878	6.890	.394			
179,67	*180,00*	*13,00*	*S*	*150X180X13★	32
7.074	7.087	.512			
179,67	*180,00*	*14,00*	*S*	*150X180X14★	32
7.074	7.087	.551			
180,00	*180,20*	*15,00*	*V*	*150X180X15V★	32
7.087	7.094	.591			
180,00	*180,35*	*12,00*	*S*	150X180X12★	32
7.087	7.100	.472			
180,00	*180,35*	*15,00*	*S*	150X180X15★	35
7.087	7.100	.591			
184,67	*185,00*	*16,00*	*S*	*150X185X16★	32
7.270	7.283	.630			
189,67	*190,00*	*15,00*	*S*	*150X190X15★	32
7.467	7.480	.591			
199,67	*200,00*	*13,00*	*S*	*150X200X13★	32
7.861	7.874	.512			
209,67	*210,00*	*15,00*	*S*	*150X210X15★	32
8.255	8.268	.591			
224,67	*225,00*	*12,00*	*S*	*150X225X12★	32
8.845	8.858	.472			
5.937" (5-15/16") SHAFT					
–	–	–	S	801500	VRS1
–	–	–	V	801504	VRS1
–	**–**	**1.000**		**★99596**	**Redi-Sleeve**
6.801	–	1.125	S	8907	#
7.502	7.508	.562	S	417780	41
5.997" SHAFT					
–	–	–	S	801500	VRS1
–	–	–	V	801504	VRS1
–	**–**	**.500**		**99601**	**Redi-Sleeve**
–	**–**	**1.000**		**99599**	**Redi-Sleeve**
7.125	7.131	.500	T	39956⬅	DW-H
6.000" SHAFT					
–	–	–	S	801500	VRS1
–	–	–	V	801504	VRS1
–	**–**	**.500**		**99601**	**Redi-Sleeve**
–	**–**	**1.000**		**99599**	**Redi-Sleeve**
6.750	6.756	.437	T	39807⬅	W-H
6.750	6.757	.500	H	*2297⬅	25
6.750	6.757	.500	V	2297V⬅	25
6.750	6.757	.625	T	39823➡	DW-H
6.751	6.757	.375	S	447793	44
7.000	**7.007**	**.500**	**S**	**415683**	**41**
7.000	7.008	.625	S	*416055	41
7.000	7.008	.625	N	*416055N	41
7.001	7.008	.625	V	456055	45
7.001	7.008	.625	N	*456055N	45
7.001	7.008	.625	V	*456055V	45
7.125	**7.132**	**.562**	**S**	**417365**	**41**
7.125	7.132	.562	S	*457365	45
7.125	7.132	.562	S	*477365	47
7.125	7.132	.562	S	*487365	48
7.125	7.133	.625	S	*416219	41
7.125	7.133	.625	H	*416219H	41
7.125	7.133	.625	N	*416219N	41
7.125	7.133	.625	N	*456219N	45

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
6.000" SHAFT (cont.)					
7.127	7.133	.500	S	*447582	44
7.238	7.244	.472	S	*447975	44
7.475	7.481	.590	T	39715⬅	#
7.500	**7.508**	**.562**	**S**	**415072**	**41**
7.500	7.508	.562	H	*415072H	41
7.500	7.508	.562	V	*415072V	41
7.500	7.508	.562	S	*455072	45
7.501	7.508	.562	S	*475072	47
7.501	7.508	.562	S	*485072	48
7.875	7.881	.605	S	*370077A	06
8.187	8.194	1.250	S	*8091	#
8.500	8.509	.625	S	*416232	41
154,00mm (6.063") SHAFT					
–	–	–	S	801500	VRS1
–	–	–	V	801504	VRS1
171,70	*172,00*	*14,00*	*S*	*154X172X14★	32
6.760	6.772	.551			
172,00	*172,20*	*15,00*	*S*	*154X172X15★	32
6.772	6.780	.591			
6.077" SHAFT					
–	–	–	S	801500	VRS1
–	–	–	V	801504	VRS1
7.328	7.336	.445	T	39889⬅	W-H
7.328	7.336	.445	T	39890➡	W-H
155,00mm (6.102") SHAFT					
–	**–**	**1.024**		**99606**	**Redi-Sleeve**
171,70	*172,00*	*14,00*	*S*	*155X172X14★	32
6.760	6.772	.551			
173,70	*174,00*	*12,00*	*S*	*155X174X12★	32
6.838	6.850	.472			
179,67	*180,00*	*12,00*	*S*	*155X180X12★	32
7.074	7.087	.472			
179,67	*180,00*	*13,00*	*S*	*155X180X13★	32
7.074	7.087	.512			
180,00	*180,23*	*15,00*	*S*	155X180X15★	32
7.087	7.096	.591			
184,67	*185,00*	*16,00*	*S*	*155X185X16★	32
7.270	7.283	.630			
6.107" SHAFT					
6.750	6.757	.500	V	*4165⬅	#
6.750	6.757	.500	V	*4165V⬅	#
6.750	6.757	.675	V	*600319⬅	41
6.110" SHAFT					
7.187	7.192	.400	S	*710500	230
6.125" (6-1/8") SHAFT					
6.750	6.757	.375	H	*336665H	33
7.125	7.131	.500	V	*486701	48
7.125	7.133	.625	S	*415330	41
7.125	**7.133**	**.625**	**S**	**455330**	**45**
7.125	7.133	.625	H	*455330H	45
7.500	**7.508**	**.562**	**S**	**415074**	**41**
7.500	7.508	.562	H	*415074H	41
7.500	7.508	.562	N	*415074N	41
7.500	7.508	.562	S	*455074	45
7.627	**7.633**	**.625**	**S**	**457874**	**45**
7.750	7.756	.750	S	*417017	41
7.875	7.881	.750	N	*417053N	41

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
156,00mm (6.142") SHAFT					
180,00	*180,20*	*15,00*	*T*	712110★⬅	W
7.087	7.094	.591			
180,00	*180,40*	*15,00*	*T*	712122★⬅	FW-H
7.087	7.102	.591			
8.000	8.007	.658	V	*4602V	#
6.187" (6-3/16") SHAFT					
7.250	7.258	.734	S	417921	41
7.500	7.507	.562	H	*455583H	45
7.500	**7.507**	**.562**	**N**	**455583N**	**45**
7.500	7.508	.562	S	455583	45
6.198" SHAFT					
7.328	7.336	.354	T	39885⬅	FW-H
7.328	7.336	.445	T	39888⬅	FW-H
6.202" SHAFT					
7.329	7.336	.377	T	39886⬅	DW-H
6.204" SHAFT					
7.328	7.336	.562	H	2628	64
7.330	7.336	.445	T	39887➡	FW-H
6.238" SHAFT					
8.654	8.661	.560	T	*39044⬅	90
8.655	8.661	1.100	T	39883⬅	90
6.250" (6-1/4") SHAFT					
–	**–**	**1.031**		**99625**	**Redi-Sleeve**
7.500	7.508	.562	S	*415480	41
7.500	**7.508**	**.562**	**S**	**455480**	**45**
7.500	7.508	.562	H	*455480H	45
7.500	7.508	.562	V	455480V	45
7.750	**7.758**	**.500**	**S**	**417562**	**41**
7.750	7.758	.750	S	*455109	45
7.875	**7.881**	**.750**	**S**	**415854**	**41**
7.875	7.881	.750	S	*455854	45
160,00mm (6.299") SHAFT					
–	**–**	**1.000**		**99630**	**Redi-Sleeve**
179,67	*180,00*	*10,00*	*S*	*160X180X10★	32
7.074	7.087	.394			
179,67	*180,00*	*13,00*	*S*	*160X180X13★	32
7.074	7.087	.512			
181,67	*182,00*	*18,00*	*S*	*160X182X18★	32
7.152	7.165	.709			
184,67	*185,00*	*13,00*	*S*	*160X185X13★	32
7.270	7.283	.512			
185,00	*185,20*	*10,00*	*V*	*160X185X10V★	35
7.283	7.291	.394			
185,00	*185,35*	*10,00*	*S*	160X185X10★	35
7.283	7.297	.394			
189,67	*190,00*	*13,00*	*S*	*160X190X13★	32
7.467	7.480	.512			
190,00	*190,20*	*15,00*	*V*	*160X190X15V★	32
7.480	7.488	.591			
190,00	*190,35*	*15,00*	*S*	160X190X15★	32
7.480	7.494	.591			
190,00	*190,40*	*13,00*	*T*	712118★⬅	FW-H
7.480	7.496	.512			
199,67	*200,00*	*14,00*	*S*	*160X200X14★	32
7.861	7.874	.551			
200,00	*200,20*	*12,00*	*S*	160X200X12★	32
7.874	7.882	.472			
160,00mm (6.299") SHAFT (cont.)					
200,00	*200,20*	*15,00*	*S*	160X200X15★	32
7.874	7.882	.591			
239,67	*240,00*	*15,00*	*S*	*160X240X15★	32
9.436	9.449	.591			
6.312" SHAFT					
7.500	7.507	.690	H	*3061H	41
7.500	7.507	.690	V	*3061V	41
7.500	7.507	.690	H	*77322H	7S
7.500	7.507	.690	V	*77322V	7S
6.328" SHAFT					
7.329	7.336	.500	H	3807	64
6.375" (6-3/8") SHAFT					
7.875	7.881	.750	S	*415110	41
7.875	**7.883**	**.500**	**S**	**417563**	**41**
8.000	8.008	1.060	S	*7516	#
162,00mm (6.378") SHAFT					
200,00	*200,20*	*15,00*	*S*	*162X200X15★	32
7.874	7.882	.591			
165,00mm (6.496") SHAFT					
–	**–**	**1.000**		**99650**	**Redi-Sleeve**
189,67	*190,00*	*14,00*	*S*	*165X190X14★	32
7.467	7.480	.551			
189,67	*190,00*	*15,00*	*S*	*165X190X15★	32
7.467	7.480	.591			
190,00	*190,35*	*13,00*	*S*	165X190X13★	41
7.480	7.494	.512			
7.632	7.638	.497	T	37586	#
194,67	*195,00*	*15,00*	*S*	*165X195X15★	32
7.664	7.677	.591			
199,67	*200,00*	*14,00*	*S*	*165X200X14★	32
7.861	7.874	.551			
9.600	9.606	.540	T	39861⬅	#
6.500" (6-1/2") SHAFT					
–	–	–	S	801700	VRS1
–	–	–	S	801701	VRS2
–	**–**	**1.000**		**99650**	**Redi-Sleeve**
7.382	7.392	.622	S	*415913	41
7.382	7.392	.622	N	*415913N	41
7.500	**7.508**	**.562**	**S**	**415294**	**41**
7.500	7.508	.562	N	*415294N	41
7.500	7.508	.562	S	455294	45
7.500	7.508	.562	N	*455294N	45
7.500	7.508	.562	V	*455294V	45
7.501	7.508	.812	S	*3276	#
7.627	7.633	.625	S	*457808	45
8.000	8.007	.625	T	41509➡	PDW
8.000	8.007	.625	T	41510⬅	PDW
8.000	**8.009**	**.625**	**S**	**416229**	**41**
8.000	8.009	.625	N	*416229N	41
8.000	8.009	.750	S	*415111	41
8.000	8.009	.750	S	*455111	45
8.000	8.009	.750	H	*455111H	45
8.750	8.757	.750	N	*457131N	45
9.252	9.260	.750	S	*416592	41
6.625" (6-5/8") SHAFT					
–	–	–	S	801700	VRS1
–	–	–	S	801701	VRS2
8.000	8.007	.750	T	*914411⬅	91

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
6.625" (6-5/8") SHAFT (cont.)					
8.000	8.007	.750	T	*914412⬅	91
8.000	8.007	1.000	T	*914413➡	91
8.007	8.014	.605	S	*370149A	06
8.125	**8.134**	**.625**	**S**	**417298**	**41**
9.615	9.622	.979	V	*4354V	#
170,00mm (6.693") SHAFT					
–	–	–	S	801700	VRS1
–	–	–	S	801701	VRS2
–	**–**	**1.250**		***99640**	**Redi-Sleeve**
189,67	*190,00*	*10,00*	*S*	*170X190X10★	32
7.467	7.480	.394			
189,67	*190,00*	*14,00*	*S*	*170X190X14★	32
7.467	7.480	.551			
200,00	*200,35*	*15,00*	*S*	170X200X15★	32
7.874	7.888	.591			
210,00	*210,20*	*15,00*	*S*	170X210X15★	32
8.268	8.276	.591			
6.750" (6-3/4") SHAFT					
–	–	–	S	801700	VRS1
–	–	–	S	801701	VRS2
–	**–**	**.813**		**99675**	**Redi-Sleeve**
7.657	7.750	.500	S	*476871	47
8.000	8.007	.625	S	*455327	45
8.000	8.007	.625	V	*455327V	45
8.000	**8.009**	**.625**	**S**	**415327**	**41**
8.000	8.009	.625	H	*415327H	41
8.000	8.009	.625	N	*415327N	41
8.007	8.017	.625	S	416362	41
8.007	8.017	.625	N	*416362N	41
8.007	8.017	.625	V	*416362V	41
8.250	**8.257**	**.562**	**S**	**417596**	**41**
8.250	8.257	.750	S	*415092	41
8.500	8.509	.625	S	416008	41
6.772" SHAFT					
–	–	–	S	801700	VRS1
–	–	–	S	801701	VRS2
9.000	9.007	.658	V	*4603V	#
6.775" SHAFT					
–	–	–	S	801700	VRS1
–	–	–	S	801701	VRS2
7.875	7.880	.360	S	710562	230
6.875" (6-7/8") SHAFT					
–	–	–	S	801700	VRS1
–	–	–	S	801701	VRS2
7.875	**7.883**	**.625**	**S**	**455948**	**45**
8.375	**8.382**	**.625**	**S**	**455584**	**45**
8.375	8.382	.625	N	*455584N	45
8.375	8.382	.750	S	*455114	45
8.543	8.543	.825	S	*3124%	46
175,00mm (6.890") SHAFT					
–	–	–	S	801700	VRS1
–	–	–	S	801701	VRS2
–	–	–	S	801800	VRS1
200,00	*200,35*	*15,00*	*S*	175X200X15★	32
7.874	7.888	.591			
209,67	*210,00*	*15,00*	*S*	*175X210X15★	32
8.255	8.268	.591			
229,67	*230,00*	*20,00*	*S*	*175X230X20★	32
9.042	9.055	.787			
6.937" (6-15/16") SHAFT					
–	–	–	S	801800	VRS1
8.129	8.138	.750	S	*455592	45
6.956" SHAFT					
–	–	–	S	801800	VRS1
8.625	8.633	.750	S	*3123	#
7.000" SHAFT					
–	–	–	S	801800	VRS1
–	**–**	**1.000**		**99700**	**Redi-Sleeve**
8.000	8.007	.562	S	*455699	45
8.000	8.007	.750	S	*455517	45
8.000	8.007	.750	N	*455517N	45
8.000	**8.009**	**.625**	**S**	**416364**	**41**
8.000	8.009	.625	N	*416364N	41
8.000	8.009	.625	V	*416364V	41
8.000	8.009	.625	S	*456364	45
8.000	8.009	.625	N	*456364N	45
8.000	8.009	.625	V	*456364V	45
8.000	8.009	.750	S	*415517	41
8.001	8.009	.750	S	*455282	45
8.001	8.009	.750	N	*455282N	45
8.250	**8.257**	**.625**	**S**	**417597**	**41**
8.250	8.258	.750	S	*455452	45
8.251	8.258	.625	S	*457466	45
8.375	8.382	.625	S	417255	41
8.375	8.382	.750	S	*416674	41
8.375	8.382	.750	N	*416674N	41
8.375	8.382	.750	V	416674V	41
8.377	8.384	.750	S	*456724	45
8.500	8.507	1.031	S	*216239	21
8.500	**8.509**	**.625**	**S**	**416239**	**41**
8.500	8.509	.750	S	*415084	41
8.500	8.509	.750	N	*415084N	41
8.500	8.509	.750	S	*455084	45
8.500	8.509	.750	S	*475084	47
8.750	8.759	.625	S	417564	41
8.750	8.759	.750	S	*455421	45
9.313	**9.321**	**.625**	**S**	**415876**	**41**
9.313	9.321	.625	V	415876V	41
180,00mm (7.087") SHAFT					
–	–	–	S	801800	VRS1
–	**–**	**1.300**		***99721**	**Redi-Sleeve**
199,67	*200,00*	*14,00*	*S*	*180X200X14★	32
7.861	7.874	.551			
199,67	*200,00*	*15,00*	*S*	*180X200X15★	32
7.861	7.874	.591			
210,00	*210,35*	*15,00*	*S*	180X210X15★	32
8.268	8.281	.591			
214,67	*215,00*	*15,00*	*S*	*180X215X15★	32
8.452	8.465	.591			
219,67	*220,00*	*15,00*	*S*	*180X220X15★	32
8.648	8.661	.591			
219,67	*220,00*	*16,00*	*S*	*180X220X16★	32
8.648	8.661	.630			
7.117" SHAFT					
–	–	–	S	801800	VRS1
8.126	8.134	.750	S	*415859	41
7.125" (7-1/8") SHAFT					
–	–	–	S	801800	VRS1
8.007	8.017	.625	S	*415927	41
8.494	8.501	1.062	S	*7747	47
8.625	**8.632**	**.562**	**S**	**416077**	**41**
8.625	8.632	.562	N	*416077N	41

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
7.125" (7-1/8") SHAFT (cont.)					
8.625	8.634	.750	S	*415115	41
8.625	8.634	.750	N	*415115N	41
7.250" (7-1/4") SHAFT					
–	–	–	S	801800	VRS1
–	**–**	**1.250**		***99725**	**Redi-Sleeve**
8.125	8.132	.940	T	39815⬅	DW-H
8.125	8.133	.500	T	39701⬅	FW-H
8.250	8.257	.625	S	*456044	45
8.250	**8.257**	**.625**	**S**	**416044**	**41**
8.750	8.758	.605	S	370175A	06
8.750	**8.759**	**.750**	**S**	**415116**	**41**
9.125	9.133	.750	S	*416395	41
185,00mm (7.283") SHAFT					
–	–	–	S	801800	VRS1
209,67	*210,00*	*15,00*	*S*	*185X210X15★	32
8.255	8.268	.591			
210,00	*210,35*	*13,00*	*S*	185X210X13★	35
8.268	8.281	.512			
215,00	*215,22*	*16,00*	*S*	*185X215X16★	32
8.465	8.473	.630			
7.375" (7-3/8") SHAFT					
–	–	–	S	801900	VRS1
–	–	–	S	801901	VRS2
8.875	**8.882**	**.750**	**S**	**455117**	**45**
8.875	8.882	.750	V	*455117V	45
9.000	9.010	.750	S	415317	41
9.054	9.063	1.062	S	*370082A	03
9.375	9.382	.750	S	*456248	45
9.615	9.622	.979	V	4353	#
190,00mm (7.480") SHAFT					
–	–	–	S	801900	VRS1
–	–	–	S	801901	VRS2
–	–	–	S	802000	VRS1
209,67	*210,00*	*10,00*	*S*	*190X210X10★	32
8.255	8.268	.394			
209,67	*210,00*	*15,00*	*S*	*190X210X15★	32
8.255	8.268	.591			
220,00	*220,35*	*15,00*	*S*	*190X220X15★	32
8.661	8.675	.591			
220,00	*220,35*	*16,00*	*S*	*231905★	35
8.661	8.675	.630			
220,00	*220,35*	*16,00*	*S*	190X220X16★	32
8.661	8.675	.630			
224,67	*225,00*	*12,00*	*S*	*190X225X12★	32
8.845	8.858	.472			
224,67	*225,00*	*16,00*	*S*	*190X225X16★	32
8.845	8.858	.630			
225,00	*225,20*	*16,00*	*V*	*190X225X16V★	32
8.858	8.866	.630			
229,67	*230,00*	*15,00*	*S*	*190X230X15★	32
9.042	9.055	.591			
230,00	*230,20*	*16,00*	*S*	190X230X16★	32
9.055	9.063	.630			
7.500" (7-1/2") SHAFT					
–	–	–	S	801900	VRS1
–	–	–	S	801901	VRS2
–	–	–	S	802000	VRS1
–	**–**	**.813**		**99750**	**Redi-Sleeve**
8.500	**8.509**	**.625**	**S**	**415867**	**41**
8.500	8.509	.625	V	455867V	45
9.000	**9.010**	**.750**	**S**	**415551**	**41**
9.000	9.010	.750	N	*415551N	41

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
7.500" (7-1/2") SHAFT (cont.)					
9.000	9.010	.750	V	415551V	41
9.000	9.010	.750	S	*455551	45
9.000	9.010	.750	N	*455551N	45
9.243	9.250	.625	S	417283	41
9.243	9.250	.625	N	*417283N	41
9.750	9.758	.625	N	*417904N	41
10.500	10.510	.750	S	417385	41
10.500	10.510	.750	V	*417385V	41
7.625" (7-5/8") SHAFT					
–	–	–	S	801900	VRS1
–	–	–	S	801901	VRS2
–	–	–	S	802000	VRS1
8.623	8.630	.715	S	*416482	41
8.625	8.632	.562	S	416102	41
9.125	**9.133**	**.625**	**S**	**417598**	**41**
9.125	9.133	.625	V	417598V	41
9.250	9.258	.625	S	*457991	45
195,00mm (7.677") SHAFT					
229,67	*230,00*	*16,00*	*S*	*195X230X16★	32
9.042	9.055	.630			
229,67	*230,00*	*20,00*	*S*	*195X230X20★	32
9.042	9.055	.787			
7.718" (7-25/32") SHAFT					
–	–	–	S	801990	VRS1
–	–	–	S	801991	VRS2
–	–	–	S	802000	VRS1
9.186	9.191	.875	S	*8562	#
7.750" (7-3/4") SHAFT					
–	–	–	S	801990	VRS1
–	–	–	S	801991	VRS2
–	–	–	S	802000	VRS1
–	**–**	**1.000**		***99775**	**Redi-Sleeve**
9.000	9.010	.625	S	457299	45
9.250	9.258	.750	S	*415120	41
9.250	**9.260**	**.625**	**S**	**455406**	**45**
10.000	**10.008**	**.750**	**S**	**417115**	**41**
10.500	10.510	.750	N	*457149N	45
10.500	10.510	.750	V	*457149V	45
7.872" SHAFT					
–	–	–	S	801990	VRS1
–	–	–	S	801991	VRS2
–	–	–	S	802000	VRS1
–	**–**	**1.359**		**99787**	**Redi-Sleeve**
9.500	9.507	.750	S	*455945	45
200,00mm (7.874") SHAFT					
–	–	–	S	801990	VRS1
–	–	–	S	801991	VRS2
–	–	–	S	802000	VRS1
–	**–**	**1.359**		**99787**	**Redi-Sleeve**
229,67	*230,00*	*13,00*	*S*	*200X230X13★	32
9.042	9.055	.512			
230,00	*230,20*	*15,00*	*V*	*200X230X15V★	32
9.055	9.063	.591			
230,00	*230,35*	*15,00*	*S*	200X230X15★	32
9.055	9.069	.591			
234,67	*235,00*	*15,00*	*S*	*200X235X15★	32
9.239	9.252	.591			
239,67	*240,00*	*15,00*	*S*	*200X240X15★	32
9.436	9.449	.591			

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
200,00mm (7.874") SHAFT (cont.)					
239,67	*240,00*	*20,00*	*S*	*∗200X240X20★*	32
9.436	9.449	.787			
249,67	*250,00*	*16,00*	*S*	*∗200X250X16★*	32
9.830	9.843	.630			
249,67	*250,00*	*20,00*	*S*	*∗200X250X20★*	32
9.830	9.843	.787			
7.875" SHAFT					
9.000	9.010	.750	S	∗455397	45
9.250	9.258	1.000	S	∗417657	41
9.375	**9.383**	**.750**	**S**	**455121**	**45**
9.375	9.383	.750	N	∗455121N	45
9.375	9.383	.750	V	455121V	45
10.000	10.008	.625	S	417016	41
10.000	10.008	.750	S	∗417114	41
10.234	10.242	.605	S	∗370151A	06
7.908" SHAFT					
–	–	–	S	801990	VRS1
–	–	–	S	801991	VRS2
–	–	–	S	802000	VRS1
9.528	9.535	.960	S	∗3776S	#
7.927" SHAFT					
–	–	–	S	801990	VRS1
–	–	–	S	801991	VRS2
–	–	–	S	802000	VRS1
9.174	9.182	.687	S	∗8228	#
7.937" (7-15/16") SHAFT					
–	–	–	S	801990	VRS1
–	–	–	S	801991	VRS2
–	–	–	S	802000	VRS1
–	**–**	**1.000**		**∗99799**	**Redi-Sleeve**
8.750	8.757	.565	S	417817	41
7.995" SHAFT					
–	–	–	S	801990	VRS1
–	–	–	S	801991	VRS2
–	–	–	S	802000	VRS1
–	**–**	**1.000**		**∗99800**	**Redi-Sleeve**
10.000	10.010	.750	S	∗416403	41
11.625	11.633	1.078	S	8724S	41
8.000" SHAFT					
–	–	–	S	801990	VRS1
–	–	–	S	801991	VRS2
–	–	–	S	802000	VRS1
–	**–**	**1.000**		**∗99800**	**Redi-Sleeve**
9.000	9.010	.750	S	415656	41
9.250	**9.258**	**.625**	**S**	**417600**	**41**
9.250	9.260	.750	S	∗415299	41
9.250	9.260	.750	S	∗455299	45
9.500	**9.508**	**.625**	**S**	**417601**	**41**
9.500	9.508	.860	S	∗3624	#
9.500	9.510	.750	S	∗415300	41
9.500	9.510	.750	N	∗415300N	41
9.500	9.510	.750	S	∗455300	45
10.000	**10.008**	**.625**	**S**	**417602**	**41**
10.000	10.008	.625	N	∗417602N	41
10.000	10.008	.750	S	∗415122	41
10.000	10.008	.750	S	∗455122	45
10.000	10.008	1.145	S	∗396440	#
10.125	10.133	.750	S	415052	41
11.624	11.632	.750	S	7131	#

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
205,00mm (8.071") SHAFT					
224,67	*225,00*	*18,00*	*S*	*∗205X225X18★*	32
8.845	8.858	.709			
234,67	*235,00*	*18,00*	*S*	*∗205X235X18★*	32
9.239	9.252	.709			
8.125" (8-1/8") SHAFT					
–	–	–	S	801990	VRS1
–	–	–	S	801991	VRS2
–	–	–	S	802000	VRS1
8.750	8.757	.375	S	∗256656	25
9.371	9.379	.425	S	∗3594	#
9.375	9.379	.750	S	∗455944	45
10.125	**10.130**	**.750**	**S**	**455123**	**45**
8.250" (8-1/4") SHAFT					
–	–	–	S	801990	VRS1
–	–	–	S	801991	VRS2
–	–	–	S	802000	VRS1
9.250	9.258	.625	S	455475	45
9.500	9.509	.625	V	458009V	45
10.250	**10.260**	**.750**	**S**	**415124**	**41**
10.625	**10.633**	**.750**	**S**	**416951**	**41**
11.500	11.507	.750	S	416422	41
11.500	11.507	.750	N	∗416422N	41
210,00mm (8.268") SHAFT					
–	–	–	S	801990	VRS1
–	–	–	S	801991	VRS2
–	–	–	S	802000	VRS1
240,00	*240,35*	*15,00*	*S*	210X240X15★	35
9.449	9.463	.591			
249,67	*250,00*	*16,00*	*S*	*∗210X250X16★*	32
9.830	9.843	.630			
250,00	*250,20*	*15,00*	*S*	210X250X15★	32
9.843	9.850	.591			
269,67	*270,00*	*16,00*	*S*	*∗210X270X16★*	32
10.617	10.630	.630			
8.345" SHAFT					
–	–	–	S	802200	VRS1
10.750	10.758	1.125	S	∗396412	#
8.375" (8-3/8") SHAFT					
–	–	–	S	802200	VRS1
10.375	**10.385**	**.625**	**S**	**417022**	**41**
8.500" (8-1/2") SHAFT					
–	–	–	S	802200	VRS1
9.500	9.509	.625	V	455828V	45
10.000	**10.008**	**.625**	**S**	**417603**	**41**
10.000	10.010	.687	S	∗456554	45
10.000	10.010	.750	S	∗415489	41
10.000	10.010	.750	V	∗415489V	41
10.000	10.010	.750	S	∗455489	45
10.000	10.010	.750	H	∗455489H	45
10.500	**10.508**	**.625**	**S**	**417604**	**41**
10.500	10.510	.750	S	∗455126	45
10.500	10.510	.750	H	∗455126H	45
10.625	**10.633**	**.750**	**S**	**416394**	**41**
8.625" (8-5/8") SHAFT					
–	–	–	S	802200	VRS1
9.778	9.786	.625	S	∗256616	25
10.625	**10.635**	**.750**	**S**	**417567**	**41**

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
220,00mm (8.661") SHAFT					
–	–	–	S	802200	VRS1
250,00	*250,20*	*15,00*	*V*	*220X250X15V★	35
9.843	9.850	.591			
250,00	*250,35*	*15,00*	*S*	220X250X15★	32
9.843	9.856	.591			
254,67	*255,00*	*16,00*	*S*	*220X255X16★	32
10.026	10.039	.630			
259,67	*260,00*	*14,00*	*S*	*220X260X14★	32
10.223	10.236	.551			
259,67	*260,00*	*16,00*	*S*	*220X260X16★	32
10.223	10.236	.630			
260,00	*260,20*	*15,00*	*S*	*220X260X15★	32
10.236	10.244	.591			
222,00mm (8.740") SHAFT					
244,67	*245,00*	*13,00*	*S*	*222X245X13★	32
9.633	9.646	.512			
8.750" (8-3/4") SHAFT					
–	–	–	S	802200	VRS1
10.250	10.260	.688	S	*486642	48
10.250	10.260	.688	H	*486642H	48
10.500	10.510	.750	S	455966	45
10.750	**10.758**	**.750**	**S**	**415128**	**41**
10.750	10.758	.750	S	*455128	45
8.875" (8-7/8") SHAFT					
–	–	–	S	802200	VRS1
10.122	**10.130**	**.750**	**S**	**416657**	**41**
10.125	10.130	.750	S	*455930	45
10.875	10.885	.750	S	455129	45
9.000" SHAFT					
–	–	–	S	802200	VRS1
10.000	**10.010**	**.750**	**S**	**55301S**	**45**
10.000	10.010	.750	S	455301	45
10.088	10.095	.625	S	417940	41
10.250	10.260	.750	S	455476	45
10.375	**10.384**	**.625**	**S**	**456462**	**45**
10.376	10.384	.625	S	2791	33
10.500	**10.510**	**.750**	**S**	**455462**	**45**
11.000	**11.008**	**.750**	**S**	**415090**	**41**
11.000	11.008	.750	S	*455090	45
9.052" SHAFT					
–	–	–	S	802200	VRS1
10.709	10.720	.625	T	39893⬅	FW-H
10.709	10.720	.625	T	39894➡	FW-H
230,00mm (9.055") SHAFT					
–	–	–	S	802200	VRS1
260,00	*260,35*	*15,00*	*S*	230X260X15★	35
10.236	10.250	.591			
9.086" SHAFT					
–	–	–	S	802200	VRS1
11.004	11.016	.371	S	*9843	#
9.125" (9-1/8") SHAFT					
–	–	–	S	802200	VRS1
10.377	10.384	.625	S	*415352	41
233,00mm (9.173") SHAFT					
–	–	–	S	802200	VRS1
272,00	*272,26*	*15,88*	*V*	*3689★	#
10.709	10.719	.625			
9.250" (9-1/4") SHAFT					
–	–	–	S	802200	VRS1
–	–	–	S	802500	VRS1
–	–	–	S	802502	VRS3
10.250	10.258	.500	N	337426N	33
11.000	11.008	.750	S	416257	41
11.000	11.008	.750	H	*416257H	41
11.250	**11.260**	**.750**	**S**	**415219**	**41**
11.250	11.260	.750	N	*415219N	41
11.500	11.508	.750	S	*416798	41
12.750	12.758	1.125	S	*8996S	70
9.375" (9-3/8") SHAFT					
–	–	–	S	802500	VRS1
–	–	–	S	802502	VRS3
11.273	11.273	.825	S	*3503%	#
11.375	11.385	.750	S	415871	41
11.375	11.385	.750	H	*415871H	41
11.375	11.385	.750	S	*455871	45
11.375	11.385	.750	N	*455871N	45
11.375	11.385	.750	V	*455871V	45
12.750	12.758	1.250	S	*417018	41
9.437" (9-7/16") SHAFT					
–	–	–	S	802500	VRS1
–	–	–	S	802502	VRS3
10.630	10.640	.750	S	*455596	45
10.630	10.640	.750	H	*455596H	45
240,00mm (9.449") SHAFT					
–	–	–	S	802500	VRS1
–	–	–	S	802502	VRS3
270,00	*270,35*	*15,00*	*S*	240X270X15★	35
10.630	10.644	.591			
270,00	*270,35*	*16,00*	*S*	*240X270X16★	35
10.630	10.644	.630			
279,67	*280,00*	*18,00*	*S*	*240X280X18★	32
11.011	11.024	.709			
279,67	*280,00*	*20,00*	*S*	*240X280X20★	32
11.011	11.024	.787			
280,00	*280,20*	*16,00*	*S*	240X280X16★	32
11.024	11.031	.630			
9.466" SHAFT					
–	–	–	S	802500	VRS1
–	–	–	S	802502	VRS3
10.875	10.891	.375	S	710800	230
9.477" SHAFT					
–	–	–	S	802500	VRS1
–	–	–	S	802502	VRS3
11.375	11.383	.750	S	*3502	45
9.500" (9-1/2") SHAFT					
–	–	–	S	802500	VRS1
–	–	–	S	802502	VRS3
11.500	**11.508**	**.625**	**S**	**417606**	**41**
11.500	11.508	.625	V	*417606V	41
11.500	11.510	.750	S	*417374	41
12.499	12.509	.687	S	9555S	41

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
9.620" SHAFT					
–	–	–	S	802500	VRS1
–	–	–	S	802502	VRS3
12.750	12.758	1.250	V	*416381V	41
9.625" (9-5/8") SHAFT					
–	–	–	S	802500	VRS1
–	–	–	S	802502	VRS3
12.750	**12.758**	**1.250**	**S**	**416381**	**41**
9.750" (9-3/4") SHAFT					
–	–	–	S	802500	VRS1
–	–	–	S	802502	VRS3
11.250	11.260	.750	S	55078S	5S
250,00mm (9.843") SHAFT					
–	–	–	S	802500	VRS1
–	–	–	S	802502	VRS3
280,00	*280,35*	*15,00*	*S*	*250X280X15★	35
11.024	11.037	.591			
289,67	*290,00*	*15,00*	*S*	*250X290X15★	32
11.404	11.417	.591			
9.910" SHAFT					
–	–	–	S	802500	VRS1
–	–	–	S	802502	VRS3
10.995	11.005	.625	S	417939	41
10.997	11.005	.625	S	2792	33
10.997	11.005	.625	S	456464	45
10.000" SHAFT					
–	–	–	S	802500	VRS1
–	–	–	S	802502	VRS3
11.000	**11.008**	**.625**	**S**	**417605**	**41**
11.000	11.010	.750	S	*415270	41
11.000	11.010	.750	S	*455270	45
11.000	11.010	.750	N	*455270N	45
11.000	11.010	.750	V	*455270V	45
11.250	11.260	.750	S	*456483	45
11.500	11.508	.750	V	457096V	45
12.000	**12.008**	**.625**	**S**	**417020**	**41**
260,00mm (10.236") SHAFT					
–	–	–	S	802500	VRS1
–	–	–	S	802502	VRS3
289,67	*290,00*	*15,00*	*S*	*260X290X15★	32
11.404	11.417	.591			
300,00	*300,45*	*20,00*	*S*	*260X300X20★	32
11.811	11.829	.787			
10.250" (10-1/4") SHAFT					
–	–	–	S	802500	VRS1
–	–	–	S	802502	VRS3
12.250	**12.260**	**.750**	**S**	**417570**	**41**
265,00mm (10.433") SHAFT					
289,67	*290,00*	*16,00*	*S*	*265X290X16★	32
11.404	11.417	.630			
10.500" (10-1/2") SHAFT					
–	–	–	S	802750	VRS1
–	–	–	S	802752	VRS3
12.000	12.008	.625	S	457997	45
12.500	12.508	.625	S	*417756	41
12.500	**12.508**	**1.000**	**S**	**415227**	**41**
12.500	12.508	1.000	V	*415227V	41
10.500" (10-1/2") SHAFT (cont.)					
12.500	12.508	1.234	S	*7564	39
13.375	13.383	.750	S	*417607	41
13.375	13.383	1.250	S	*417116	41
10.625" (10-5/8") SHAFT					
–	–	–	S	802750	VRS1
–	–	–	S	802752	VRS3
12.500	12.508	.625	S	*417641	41
13.000	13.008	.750	S	*416100	41
270,00mm (10.630") SHAFT					
–	–	–	S	802750	VRS1
–	–	–	S	802752	VRS3
12.000	12.812	.371	S	*9063	#
310,00	*310,45*	*16,00*	*S*	*270X310X16★	35
12.205	12.222	.630			
10.750" (10-3/4") SHAFT					
–	–	–	S	802750	VRS1
–	–	–	S	802752	VRS3
13.374	**13.381**	**1.250**	**S**	**416383**	**41**
10.820" SHAFT					
–	–	–	S	802750	VRS1
–	–	–	S	802752	VRS3
12.000	12.015	.590	S	*4766S	#
11.000" SHAFT					
–	–	–	S	802750	VRS1
–	–	–	S	802752	VRS3
12.500	**12.510**	**.625**	**S**	**417571**	**41**
12.500	12.514	1.250	S	*476262	47
12.500	12.514	1.250	N	*476262N	47
13.000	**13.010**	**.750**	**S**	**415482**	**41**
11.006" SHAFT					
–	–	–	S	802750	VRS1
–	–	–	S	802752	VRS3
12.875	12.891	.625	S	710925	230
280,00mm (11.024") SHAFT					
–	–	–	S	802750	VRS1
–	–	–	S	802752	VRS3
320,00	*320,45*	*20,00*	*S*	280X320X20★	32
12.598	12.616	.787			
11.220" SHAFT					
–	–	–	S	802750	VRS1
–	–	–	S	802752	VRS3
12.250	12.260	.945	T	39899⬅	#
12.250	12.260	.945	T	39900➡	#
285,00mm (11.220") SHAFT					
319,67	*320,00*	*20,00*	*S*	*285X320X20★	32
12.585	12.598	.787			
290,00mm (11.417") SHAFT					
329,67	*330,00*	*18,00*	*S*	*290X330X18★	32
12.979	12.992	.709			
11.500" (11-1/2") SHAFT					
–	–	–	S	803000	VRS1
–	–	–	S	803002	VRS3

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
11.500" (11-1/2") SHAFT (cont.)					
12.495	12.535	.250	S	*7387	#
13.000	**13.010**	**.750**	**S**	**415077**	**41**
13.500	**13.508**	**.750**	**S**	**415076**	**41**
13.500	13.508	.750	V	*415076V	41
11.586" SHAFT					
–	–	–	S	803000	VRS1
–	–	–	S	803002	VRS3
13.687	13.703	.562	S	711000	230
300,00mm (11.811") SHAFT					
–	–	–	S	803000	VRS1
–	–	–	S	803002	VRS3
340,00	*340,45*	*20,00*	*S*	300X340X20★	32
13.386	13.404	.787			
12.000" SHAFT					
–	–	–	S	803000	VRS1
–	–	–	S	803002	VRS3
13.500	13.508	.750	S	*457704	45
14.000	**14.010**	**.750**	**S**	**417608**	**41**
14.000	14.010	1.000	S	*7972S	45
320,00mm (12.598") SHAFT					
–	–	–	V	803254	VRS1
360,00	*360,45*	*20,00*	*S*	*320X360X20★	32
14.173	14.191	.787			
12.750" (12-3/4") SHAFT					
–	–	–	V	803254	VRS1
13.625	13.635	.562	S	*325940	32
13.000" SHAFT					
–	–	–	V	803254	VRS1
15.000	15.008	.750	S	*415648	41
340,00mm (13.386") SHAFT					
–	–	–	S	803502	VRS3
380,00	*380,45*	*20,00*	*S*	*340X380X20★	32
14.961	14.978	.787			
13.797" SHAFT					
–	–	–	S	803502	VRS3
15.500	15.516	.437	S	711200	230
360,00mm (14.173") SHAFT					
–	–	–	S	803502	VRS3
400,00	*400,45*	*20,00*	*S*	*360X400X20★	32
15.748	15.766	.787			
380,00mm (14.961") SHAFT					
–	–	–	S	803750	VRS1
420,00	*420,45*	*20,00*	*S*	*380X420X20★	32
16.535	16.553	.787			
400,00mm (15.748") SHAFT					
–	–	–	S	804000	VRS1
440,00	*440,45*	*20,00*	*S*	*400X440X20★	32
17.323	17.341	.787			
16.250" SHAFT					
–	–	–	S	804000	VRS1

Hsg. Bore	Seal O.D.	Seal Width	Lip Mat'l	Part No.	Type/ Illus.
16.250" SHAFT (cont.)					
18.000	18.010	.750	S	*4273	#
18.000	18.010	.750	S	55103S	45

PLAIN ROUND FELTS

Shaft	O.D.	Width	Lip Mat'l	Part No.	Shaft	O.D.	Width	Lip Mat'l	Part No.
.938	1.500	.375	F	5MR1300	2.500	3.438	.313	F	5M89
1.750	2.438	.313	F	5M445	2.813	3.563	.313	F	5M559
1.938	2.875	.375	F	5M81	2.937	3.812	.313	F	5MR1009
1.938	3.000	.375	F	5M293	3.250	4.063	.313	F	5M643
2.000	2.750	.438	F	5M289	3.344	3.875	.281	F	5MR1301
2.000	3.125	.375	F	5M356	4.875	5.625	.375	F	5M544
2.000	3.125	.500	F	5M403	6.438	7.563	.500	F	5M466

For Illustration and Material Data see Technical Section

SIZE SECTION

SEAL KITS

Kit Dimensions						Seal Dimensions							
Shaft	O.D.	Width	Bolt Holes	Kit No.	Type/ Illus.	Seal No.	Type/ Illus.	Lip Mat'l	Shaft	O.D.	Bolt Holes	Width	Remarks
–	–	–	–	**5068**	#	–	–	–	–	–	–	–	(Split Seal)
–	–	–	–	**5073**	#	–	–	–	–	–	–	–	Contains (2) G753 Gasket
–	–	–	–	**5106**	#	–	–	–	–	–	–	–	Split Seal
–	–	–	–	**5111**	#	–	–	–	–	–	–	–	(Split Seal)
–	–	–	–	**5112**	#	–	–	–	–	–	–	–	(Split Seal)
–	–	–	–	**5118**	#	–	–	–	–	–	–	–	(Split Seal)
–	–	–	–	**5682**	#	–	–	–	–	–	–	–	
–	–	–	–	**5685**	35	–	–	–	–	–	–	–	
–	–	–	–	**5686**	35	–	–	–	–	–	–	–	(Kit)
–	–	–	–	**5690**	*	–	–	–	–	–	–	–	(Repair Kit)
–	–	–	–	**5694**	35	•**1884**	32	S	2.047	2.688	–	.394	(Kit)
						•**4899**	66	S	2.205	2.958	–	.256	
						722111	–	–	–	–	–	–	
–	–	–	–	**5700**	35	–	–	–	–	–	–	–	(Kit)
–	3.030	.325	–	**5092**	#	–	–	–	–	–	–	–	(Split Seal)
–	4.000	.187	–	**5116**	#	–	–	–	–	–	–	–	(Split Seal)
–	4.200	.222	–	**5108**	#	–	–	–	–	–	–	–	(Split Seal)
–	4.862	.410	–	***5479**	#	–	–	–	–	–	–	–	Contains (2) • G196 Gasket & (2) • G214 Gasket
–	4.875	.410	–	**5596**	#	–	–	–	–	–	–	–	Contains (2) • G196 Gasket & (2) • G456 Gasket
–	4.875	.455	–	**5476**	#	–	–	–	–	–	–	–	Contains (2) • G211 Gasket
–	5.625	.430	–	**5414**	#	–	–	–	–	–	–	–	Contains (2) • G129 Gasket &• G130 Gasket &• G131 Gasket
–	5.700	.415	–	***5576**	#	–	–	–	–	–	–	–	Contains (2) • G427 Gasket
–	5.700	.415	–	**5650**	#	–	–	–	–	–	–	–	
–	6.240	.400	–	**5591**	#	–	–	–	–	–	–	–	Contains (2) • G462 Gasket & (2) • G463 Gasket
–	6.600	.430	–	**5390**	#	–	–	–	–	–	–	–	Contains (2) • G214 Gasket & (2) • G594 Gasket
–	6.906	.440	–	**5419**	#	–	–	–	–	–	–	–	Contains (2) • G137 Gasket
1.062	1.507	.250	–	**5346**	34	•**340210**	34	S	1.062	1.507	–	.250	Contains (2) • 666215 'O' Ring &• 666232 'O' Ring &• 666334 'O' Ring
1.062	2.129	.625	–	**5168**	41	•**413293**	41	S	1.187	2.129	–	.375	Contains• JV1872 Wear Sleeve
1.172	1.832	.422	–	**5462**	33	•**6370N**	33	N	1.299	1.832	–	.375	Contains• J712 Wear Sleeve
1.250	1.756	–	–	**PSK-1**	A	**SR2**	–	–	–	–	–	–	(Kit)
						(2) **SW2**	–	–	–	–	–	–	
						5683++	32	S	1.250	1.756	–	.300	
						5684++	32	S	1.250	1.756	–	.399	
1.250	2.254	.750	–	**5166**	41	•**410169**	41	S	1.375	2.254	–	.500	Contains• JV1873 Wear Sleeve
1.376	2.254	1.370	–	**5204**	#	•**7495S**	61	S	1.375	2.254	–	.713	Contains• RP 691 Bushing (Seal & Bushing Kit)
1.438	2.192	.480	–	**5550**	47	•**9249**	47	S	1.437	2.192	–	.480	Contains• 623017 'O' Ring
1.493	2.507	.700	–	**5592**	39	•**8097**%	39	S	1.476	2.447	–	.620	Contains• JV970 Wear Sleeve
1.500	2.378	1.500	–	**5201**	41	•**470059**	47	S	1.500	2.378	–	.500	Contains• RP 605 Bushing (Seal & Bushing Kit)

Kit Dimensions						Seal Dimensions							
Shaft	O.D.	Width	Bolt Holes	Kit No.	Type/ Illus.	Seal No.	Type/ Illus.	Lip Mat'l	Shaft	O.D.	Bolt Holes	Width	Remarks
1.500	2.378	1.500	–	**5202**	#	•**7692S**⬅	79	S	1.500	2.376	–	1.458	Contains• RP 605 Bushing (Seal & Bushing Kit)
1.500	2.570	.550	–	**5071**	200	•**200861**%	200E	S	1.500	2.482	–	.290	Contains• JV933 Wear Sleeve
1.502	2.381	.940	–	**5200**	#	•**9613S**⬅	71	S	1.500	2.381	–	.470	Contains• RP 356 Bushing (Seal & Bushing Kit)
1.562	2.506	.500	–	**5331**	45	•**450185**	45	S	1.562	2.506	–	.500	Contains• G199 Gasket
1.566	2.515	1.370	–	**5207**	#	•**8935S**&	79	S	1.558	2.254	–	1.520	Contains• RP 553 Bushing (Seal & Bushing Kit)
1.688	2.687	1.240	–	**5205**	41	•**7038SA**⬅	41	S	1.687	2.506	–	.582	Contains RP 717 Bushing (Seal & Bushing Kit)
1.688	2.850	2.120	–	**5206**	#	•**7300S**⬅	79	N	1.685	2.506	–	1.250	Contains• RP 546 Bushing (Seal & Bushing Kit)
1.689	2.850	2.120	–	**5203**	#	•**7300S**⬅	79	N	1.685	2.506	–	1.250	Contains• RP 661 Bushing (Seal & Bushing Kit)
1.750	3.376	.667	–	**5302**	39	•**8398**	39	S	1.937	3.376	–	.667	Contains• K259 Wiper
1.763	2.416	.563	–	**5000**	35	–	–	–	–	–	–	–	
1.766	3.005	.875	–	**5364**	45	•**451139**	45	S	1.875	3.005	–	.375	Contains• JX825 Wear Sleeve
1.812	2.879	.718	–	**5531**	41	•**410295**	41	S	1.937	2.879	–	.468	Contains• JV1464 Wear Sleeve
1.875	2.565	.563	–	**5001**	35	–	–	–	–	–	–	–	
1.875	2.627	.843	–	**5599**	47	•**470455**	47	S	1.937	2.627	–	.500	Contains• J990 Wear Sleeve
1.875	2.690	.625	–	**5388**	45	**450360**	45	S	2.000	2.690	–	.500	Contains• J1107 Wear Sleeve
1.875	2.762	.500	–	**5336**	41	•**410283**	41	S	1.875	2.762	–	.500	Contains• G736 Gasket
1.875	2.808	.433	–	**5699**	#	**4310**	285	S	1.875	2.808	–	.433	Contains• AS232 'O' Ring
1.875	3.130	.625	–	**5361**	45	•**450310N**	45	N	2.000	3.130	–	.500	Contains• J1107 Wear Sleeve
1.875	3.150	.315	–	**5697**	#	**4051**	#	S	1.875	2.907	–	.315	Contains• AS232 'O' Ring
1.875	4.812	.312	12	**5594**	#	•**7105S**	#	S	1.875	4.812	12	.312	Contains (2) • G196 Gasket & (2) • G456 Gasket
1.880	2.414	.250	–	**5458**	35	•**6910S**	35	S	1.880	2.414	–	.250	Contains• 610101 'O' Ring
1.887	1.998	1.000	–	**5208**	#	•**9449**⬅	74	S	1.890	2.704	–	.582	Contains RP775 Bushing (Seal & Bushing Kit)
1.915	2.548	.250	–	**5499**	#	•**7020**	#	S	1.915	2.548	–	.250	Contains• 610105 'O' Ring
1.915	2.548	.250	–	**5573**	#	•**7020**	#	S	1.915	2.548	–	.250	Contains• 610145 'O' Ring
2.000	3.376	.625	–	**5161**	41	•**410972**	41	S	2.125	3.376	–	.468	Contains• J1109 Wear Sleeve &• JV1837 Wear Sleeve
2.000	3.376	.625	–	**5188**	41	•**410972N**	41	N	2.125	3.376	–	.468	Contains• J1109 Wear Sleeve &• JV1837 Wear Sleeve
2.000	4.562	.562	7	**5329**	#	**6465B**++	#	F	2.000	4.562	7	.562	Contains (2) G33 Gasket
2.000	4.562	.562	7	**5330**	#	•**6469**	#	F	2.000	4.562	7	.562	Contains (2) • G34 Gasket
2.000	5.880	.448	8	**5487**	#	–	–	–	–	–	–	–	Contains (2) • G221 Gasket &• K251 Wiper
2.000	5.880	.458	8	*5172	50	•**6959**	#	S	2.375	5.880	8	.331	Contains• K251 Wiper &• G895A Gasket
2.010	2.965	.318	–	**5695**	#	•**SK1**++	#	S	2.030	2.601	–	.295	Contains• SK3 Wear Sleeve (Kit)
						•**SK2**++	#	S	2.010	2.876	–	.318	
2.047	2.964	.315	–	**5696**	35	•**1993**	47	S	2.205	2.885	–	.492	(Kit)
						•**4898**	66	S	2.047	2.603	–	.295	
						722110	–	–	–	–	–	–	
2.120	3.505	.750	–	**5521**	41	•**415093**	41	S	2.250	3.505	–	.500	Contains• JV1456 Wear Sleeve
2.121	3.350	.500	–	**5397**	#	•**9434**%	46	S	2.121	3.296	–	.460	
						•**482435**	48	S	2.172	3.350	–	.500	
2.125	3.072	.433	–	**5604**	A	•**3948**	#	S	2.201	2.741	–	.197	Contains• JV2019 Wear Sleeve
2.129	2.766	.250	–	**5488**	48	•**6957**	48	N	2.129	2.766	–	.250	Contains• 610123 'O' Ring
2.129	2.766	.250	–	**5589**	48	•**6957**	48	N	2.129	2.766	–	.250	Contains• 666151 'O' Ring
2.187	3.194	.437	–	**5332**	45	**450354**	45	S	2.187	3.194	–	.437	Contains• G25 Gasket
2.250	3.256	.625	–	**5160**	41	•**412038**	41	S	2.375	3.256	–	.437	Contains• J1113 Wear Sleeve &• JV1836 Wear Sleeve
2.250	3.256	.625	–	**5189**	41	•**412038N**	41	N	2.375	3.256	–	.437	Contains• J1113 Wear Sleeve &• JV1836 Wear Sleeve
2.340	3.355	.650	–	**5666**	#	•**3501V**	69	V	2.420	3.355	–	.375	Contains• JX1966 Wear Sleeve
2.375	3.433	1.000	–	**5602**	47	•**473274N**	47	N	2.500	3.433	–	.375	Contains• JV1802 Wear Sleeve
2.375	4.943	1.000	–	**5603**	47	•**3136N**⬅➡	47	N	2.500	4.943	–	.500	Contains• JV1802 Wear Sleeve
2.377	3.505	.937	–	**5066**	48	•**3894V**	48	V	2.500	3.505	–	.500	Contains• JX1920 Wear Sleeve Seal & Sleeve
2.420	3.558	.336	–	**5698**	#	**4185**	#	S	2.420	3.558	–	.336	Contains• AS043 'O' Ring
2.430	3.031	.380	–	**5567**	#	–	–	–	–	–	–	–	
2.432	3.756	.750	–	*5520	41	•**415244**	41	S	2.562	3.756	–	.500	Contains• JV1455 Wear Sleeve
2.496	3.758	.625	–	**5045**	200	•**200851**%	200E	S	2.496	3.772	–	.315	Contains• JV1582 Wear Sleeve
2.500	6.125	.435	8	**5401**	50	•**7512S**	51	S	2.500	6.125	8	.400	Contains (2) • G41 Gasket &• G43 Gasket &• JV1304 Wear Sleeve
2.531	6.125	.500	–	**5384**	#	•**7154S**	#	S	2.531	6.125	–	.500	Contains• G41 Gasket
2.562	8.250	1.003	8	**5406**	51	•**6481N**	–	–	–	–	–	–	Contains• G40 Gasket &• K282 Wiper
2.625	3.480	.380	–	**5072**	#	–	–	–	–	–	–	–	
2.625	3.755	.625	–	**5147**	200	•**200919**%	200E	S	2.625	3.960	–	.320	Contains• JV1517 Wear Sleeve
2.750	3.881	1.000	–	**5584**	41	•**415479N**	41	N	3.000	3.881	–	.468	Contains• K198 Wiper
2.812	4.504	1.000	–	**5399**	41	•**415356**	41	S	2.937	4.504	–	.468	Contains• JV1427 Wear Sleeve
2.835	3.425	.230	–	**5163**	#	–	–	–	–	–	–	–	

Kit Dimensions					Type/	Seal Dimensions							
Shaft	O.D.	Width	Bolt Holes	Kit No.	Illus.	Seal No.	Type/ Illus.	Lip Mat'l	Shaft	O.D.	Bolt Holes	Width	Remarks
2.860	6.562	.571	12	**5403**	50	•**6479**	#	S	2.860	6.460	12	.520	Contains• J493 Wear Sleeve
2.875	3.756	.625	–	**5601**	47	•**476023N**	47	N	3.000	3.756	–	.375	Contains• JV1120 Wear Sleeve
2.988	3.740	1.165	–	**5290**	#	–	–	–	–	–	–	–	
2.991	3.637	.385	–	**5273**	FW-H	•**100202T**⇐	FW-H	T	2.991	3.637	–	.385	(Teflon®)
3.000	4.008	.625	–	**5629**	45	•**457034**	45	V	3.125	4.008	–	.500	Contains• J1121 Wear Sleeve
3.000	4.008	.687	–	**5657**	45	•**457034**	45	V	3.125	4.008	–	.500	Contains• JX1747 Wear Sleeve
3.000	8.250	.531	15	**5452**	50	**6764S**	#	S	3.125	8.250	15	.500	Contains• G48 Gasket &• G167 Gasket &• J495 Wear Sleeve
3.010	8.150	.925	8	**5494**	#	•**6897**	#	S	3.125	8.250	8	.925	Contains (2) • G40 Gasket &• K156 Wiper
3.010	8.250	.571	10	**5015**	#	•**8369S**	#	S	3.125	–	–	.571	Contains• G48 Gasket &• JV495 Wear Sleeve & (2) • G523 Gasket
3.010	8.250	.571	10	**5313**	#	•**8369S**	#	S	3.125	–	–	.571	Contains• K282 Wiper & (2) • G523 Gasket
3.110	5.750	.375	8	**5079**	51	•**7896S**	51	S	3.110	5.750	8	.375	
3.112	4.633	.920	–	**5100**	#	•**9583**⇐⇒	#	S	3.250	4.633	–	.706	Contains• JV1508 Wear Sleeve
3.119	4.130	.750	–	**5509**	25	•**255566H**	25	H	3.250	4.130	–	.500	Contains• J1401 Wear Sleeve
3.119	4.756	.875	–	**5518**	41	–	–	–	–	–	–	–	
3.124	8.250	.518	8	**5408**	50	•**6477S**	#	S	3.226	8.250	8	.518	Contains (2) • G40 Gasket &• G42 Gasket &• J873 Wear Sleeve
3.125	4.130	.625	–	**5120**	41	•**415566N**	41	N	3.250	4.130	–	.562	Contains• J1122 Wear Sleeve
3.125	4.130	1.000	–	**5578**	48	•**485500N**	48	N	3.298	4.130	–	.562	Contains• K179 Wiper
3.125	7.500	.625	12	**5405**	50	•**6480**	#	S	3.125	7.500	12	.531	Contains• G49 Gasket &• K282 Wiper
3.125	8.125	.571	7	**5410**	50	•**6505S**	#	S	3.125	8.125	7	.571	Contains• G48 Gasket & (2) • G54 Gasket &• JV495 Wear Sleeve
3.125	8.250	.571	8	**5185**	51	–	–	–	–	–	–	–	
3.250	4.008	.866	–	**5609**	5S	–	–	–	–	–	–	–	
3.250	4.254	.625	–	**5373**	A	•**416294N**	41	N	3.375	4.254	–	.500	Contains• J1123 Wear Sleeve
3.250	4.254	.625	–	**5382**	41	•**415613**	41	S	3.375	4.254	–	.625	Contains• J1123 Wear Sleeve
3.250	4.254	.750	–	**5169**	47	•**476028**	47	S	3.375	4.254	–	.468	Contains• JV1875 Wear Sleeve
3.250	4.572	.750	–	**5593**	200	•**200870**%	200E	S	3.249	4.488	–	.318	Contains• JV980 Wear Sleeve
3.250	5.004	.625	–	**5381**	41	•**415025**	41	S	3.375	5.004	–	.468	Contains• J1123 Wear Sleeve
3.375	4.380	.812	–	**5588**	39	•**8130**%	#	S	3.375	4.380	–	.730	Contains• JV976 Wear Sleeve
3.438	4.012	.410	–	**5095**	#	–	–	–	–	–	–	–	(Rope Type)
3.438	4.313	.188	–	**5117**	#	–	–	–	–	–	–	–	(Split Seal)
3.465	4.266	.437	–	**5287**	FW-H	•**100239T**⇐	FW-H	T	3.465	4.266	–	.437	Contains 732079 Gasket &• 733419 Gasket & 734280 Gasket (Teflon®)
3.500	5.256	.718	–	*5551	41	•**416335**	41	S	3.625	5.256	–	.468	Contains• JV1494 Wear Sleeve
3.500	6.625	.531	–	**5327**	#	•**6245S**	#	S	3.500	6.625	12	.531	Contains (2) • G35 Gasket
3.562	4.630	.700	–	**5347**	#	•**8480**	#	S	3.557	4.530	–	.320	Contains• JV1170 Wear Sleeve
3.562	5.125	.875	–	**5649**	#	•**9584**&	74	S	3.562	4.761	–	.550	Contains• JV1509 Wear Sleeve
3.562	5.256	.468	–	**5532**	41	•**416670**	41	S	3.687	5.256	–	.468	Contains• JV1469 Wear Sleeve
3.583	4.375	.394	–	**5279**	FW-H	•**100052T**⇐	FW-H	T	3.583	4.375	–	.394	Contains 731414 Gasket (Teflon®)
3.625	4.256	.390	–	**5277**	FW-H	•**100204T**⇐	FW-H	T	3.625	4.256	–	.390	(Teflon®)
3.625	4.756	.875	–	**5167**	47	•**475379**	47	S	3.750	4.756	–	.500	Contains• JV1874 Wear Sleeve
3.625	4.879	.585	–	**5453**	48	•**485497**	48	S	3.625	4.879	–	.585	Contains• 633013 'O' Ring Kit
3.740	4.540	.492	–	**5274**	FW-H	•**100203T**⇐	FW-H	T	3.740	4.540	–	.492	Contains 733215 Gasket (Teflon®)
3.750	4.506	.362	–	**5278**	FW-H	•**100205T**⇐	FW-H	T	3.750	4.506	–	.362	(Teflon®)
3.750	4.756	.625	–	**5084**	#	–	–	–	–	–	–	–	
3.865	6.102	.975	–	**5667**	#	•**4269**	74	S	4.000	5.700	–	.850	Contains• J2058 Wear Sleeve
3.868	5.506	.921	–	**5475**	25	•**6864S**	45	S	4.050	5.506	–	.671	Contains• J718 Wear Sleeve
3.930	5.381	.875	–	**5028**	#	•**9586**	#	S	4.062	5.378	–	.627	Contains• JV1511A Wear Sleeve
3.937	5.506	.859	–	**5465**	45	•**455037**	45	S	4.062	5.506	–	.562	Contains• JV1362 Wear Sleeve
3.937	5.506	.859	–	**5563**	25	•**6864S**	45	S	4.050	5.506	–	.671	Contains• JV1362 Wear Sleeve
3.937	5.509	.597	–	**5089**	#	•**2155**⇐⇒	#	S	4.062	5.509	–	.597	Contains• JV1511 Wear Sleeve
3.937	5.678	.875	–	**5076**	#	•**9586**	#	S	4.062	5.378	–	.627	Contains• JV1511 Wear Sleeve
3.994	5.004	.718	–	**5526**	41	•**415134**	41	S	4.125	5.004	–	.468	Contains• JV1461 Wear Sleeve
3.994	5.005	.625	–	**5065**	45	•**455134H**	45	H	4.125	5.005	–	.468	Contains• J1129 Wear Sleeve
4.000	5.004	.625	–	**5376**	41	•**415134N**	41	N	4.125	5.004	–	.468	Contains• J1129 Wear Sleeve
4.000	5.004	.937	–	**5581**	#	•**7390**%	#	S	4.000	4.906	–	.821	Contains• JV943 Wear Sleeve
4.062	5.506	.875	–	**5170**	41	•**415039**	41	S	4.187	5.506	–	.562	Contains• JV1473 Wear Sleeve
4.062	6.000	.875	–	**5537**	41	•**416673**	41	S	4.187	6.007	–	.625	Contains• JV1473 Wear Sleeve
4.375	6.259	.843	–	**5077**	#	•**9587**&	#	S	4.500	6.257	–	.820	Contains• JV1512 Wear Sleeve
4.500	6.259	.862	–	**5075**	#	•**9588**&	#	S	4.625	6.257	–	.550	Contains• JV1513 Wear Sleeve
4.642	5.756	.750	–	**5008**	45	**455053**	45	S	4.750	5.757	–	.562	Contains• JX847 Wear Sleeve
4.646	5.756	.625	–	**5625**	48	•**485138**	48	S	4.750	5.756	–	.500	Contains• JX1386 Wear Sleeve
4.687	5.756	1.562	–	**5460**	45	•**455251H**	45	H	4.812	5.756	–	.562	Contains• JV729 Wear Sleeve
4.687	5.756	1.562	–	**5461**	7S	•**75251S**	7S	S	4.812	5.756	–	.750	Contains• J729 Wear Sleeve
4.687	7.635	.359	–	**5575**	#	•**6701**	#	S	4.740	7.575	6	.410	Contains JV608 Wear Sleeve
4.743	6.256	.812	–	**5527**	41	**415068**	41	S	4.875	6.256	–	.562	Contains• JV1462 Wear Sleeve
4.750	6.006	.750	–	*5010	47	•**476621H**	47	H	4.875	6.006	–	.562	Contains• J1135 Wear Sleeve
4.750	6.256	.750	–	**5377**	A	•**415068N**	41	N	4.875	6.256	–	.562	Contains• J1135 Wear Sleeve
4.759	6.316	1.250	–	**5481**	47	•**6872S**	47	S	5.500	6.316	–	1.250	Contains• JV753 Wear Sleeve
4.759	6.505	1.125	–	**5483**	43	•**6873S**	43	S	5.500	6.505	–	1.125	Contains• JV753 Wear Sleeve
4.759	7.004	1.250	–	**5495**	43	•**7006S**	43	S	5.500	7.004	–	1.250	Contains• JV753 Wear Sleeve
4.812	6.316	1.250	–	**5471**	47	•**6872S**	47	S	5.500	6.316	–	1.250	Contains• JV701 Wear Sleeve

Kit Dimensions					Type/	Seal Dimensions							
Shaft	O.D.	Width	Bolt Holes	Kit No.	Illus.	Seal No.	Type/ Illus.	Lip Mat'l	Shaft	O.D.	Bolt Holes	Width	Remarks
4.812	6.505	1.125	–	**5473**	43	•**6873S**	43	S	5.500	6.505	–	1.125	Contains• JV701 Wear Sleeve
4.812	7.004	1.250	–	**5472**	43	•**7006S**	43	S	5.500	7.004	–	1.250	Contains• JV701 Wear Sleeve
4.834	5.756	.710	–	**5033**	#	•**3492**	48	T	5.000	5.756	–	.500	Contains• JX2162 Wear Sleeve
4.841	5.756	.750	–	**5665**	#	•**3492V**	48	V	5.000	5.756	–	.500	Contains JX1967 Wear Sleeve
4.875	6.006	.715	–	**5643**	#	•**3782**	#	H	5.000	6.006	–	.500	Contains• J1606 Wear Sleeve
4.993	6.131	.750	–	**5229**	41	•**416172**	41	S	5.125	6.131	–	.562	Contains• J1137 Wear Sleeve
5.000	6.006	.717	–	**5722**	94	•**947090**⬅	94	T	5.125	6.006	–	.413	Contains• JL2370 Wear Sleeve
5.000	6.131	.875	–	**5199**	7H	•**8971H**	7S	H	5.125	6.131	–	.750	Contains• JX1831 Wear Sleeve
5.000	6.131	.875	–	**5624**	45	•**456557**	45	V	5.125	6.131	–	.500	Contains• JX1831 Wear Sleeve
5.179	6.513	1.380	–	**5424**	32	•**327984**⬅	32	T	5.312	6.513	–	.500	Contains• JF2280 Wear Sleeve
5.180	6.507	.750	–	***5082**	45	•**456986H**	45	H	5.312	6.507	–	.625	Contains• J2037 Wear Sleeve
5.187	6.513	1.380	–	**5422**	32	•**327984**⬅	32	T	5.312	6.513	–	.500	Contains• JF2280 Wear Sleeve
5.500	6.631	.875	–	**5146**	41	•**415487**	41	S	5.625	6.631	–	.625	Contains• JV1463 Wear Sleeve
5.625	6.632	1.000	–	**5383**	45	**455447**	45	S	5.750	6.632	–	.625	Contains• J1355 Wear Sleeve
5.875	7.008	.875	–	**5228**	45	•**456055V**	45	V	6.000	7.008	–	.625	Contains• JX1002 Wear Sleeve
5.991	6.757	.500	–	**5039**	#	•**4165V**⬅	#	V	6.107	6.757	–	.500	Contains• JV2088 Wear Sleeve
5.998	6.757	.675	–	**5645**	#	•**4165V**⬅	#	V	6.107	6.757	–	.500	Contains• J2051 Wear Sleeve
6.000	6.757	.750	–	**5026**	33	•**336665H**	33	H	6.125	6.757	–	.375	Contains• J1141 Wear Sleeve
6.079	7.336	.600	–	**5637**	#	•**2628**	64	H	6.204	7.336	–	.562	Contains• J1895 Wear Sleeve
6.079	7.336	.750	–	**5613**	#	•**2628**	64	H	6.204	7.336	–	.562	Contains• K458 Wiper &• J1842 Wear Sleeve
6.204	7.336	.812	–	***5634**	#	•**3807**	64	H	6.328	7.336	–	.500	Contains• J1825 Wear Sleeve
6.500	8.007	.750	–	**5436**	91	**914412**⬅	91	T	6.625	8.007	–	.750	Contains JG2361 Wear Sleeve
6.500	8.007	.750	–	**5441**	91	**914411**⬅	91	T	6.625	8.007	–	.750	Contains JL2361 Wear Sleeve
6.500	8.007	1.000	–	**5443**	91	**914413**➡	91	T	6.625	8.007	–	1.000	Contains JG2345 Wear Sleeve
6.875	8.382	.750	–	**5538**	41	•**416674**	41	S	7.000	8.382	–	.750	Contains• JV1474 Wear Sleeve
6.875	8.633	.825	–	**5164**	#	•**3123**	#	S	6.956	8.633	–	.750	
						•**3124**%	46	S	6.875	8.543	–	.825	
7.369	9.010	.875	–	**5276**	41	•**415551**	41	S	7.500	9.010	–	.750	Contains• JV1190 Wear Sleeve
7.908	9.508	.960	–	**5615**	#	•**3624**	#	S	8.000	9.508	–	.860	
						•**3776S**	#	S	7.908	9.535	–	.960	
9.057	10.719	1.000	–	**5632**	#	•**3689**	#	V	9.173	10.719	–	.625	Contains• J1984 Wear Sleeve
9.265	11.385	.990	–	**5175**	45	•**455871V**	45	V	9.375	11.385	–	.750	Contains• JV829 Wear Sleeve
9.375	11.383	.825	–	**5227**	#	•**3502**	45	S	9.477	11.383	–	.750	
						•**3503**%	#	S	9.375	11.273	–	.825	

Shaft	I.D.	Eff. Shaft Dia.	Flanged O.D.	Width	Type Illus.	Part No.
–	–	2.515	2.855	.510	#	**JV1931**
5.000	–	5.125	–	.717	19	**JL2370**
.750	.745	.875	–	.500	19	**J1594**
.750	.745	.875	–	.500	19	**JV1594**
.875	.869	.999	–	.562	19	**J1267**
.875	.869	.999	–	.562	19	**JV1267**
1.041	1.036	1.125	–	.625	19	**J1246**
1.041	1.036	1.125	–	.625	19	**JV1246**
1.062	1.057	1.187	1.437	.640	10	**JV1872**
1.125	1.120	1.250	–	.500	19	**J1158**
1.125	1.120	1.250	–	.500	19	**JX1158**
1.125	1.120	1.250	–	.625	19	**J1432**
1.125	1.120	1.250	–	.625	19	**JV1432**
1.177	1.172	1.300	–	.422	19	**J712**
1.250	1.245	1.375	1.562	.750	10	**JV1873**
1.251	1.246	1.375	–	.500	19	**JV1252**
1.251	1.246	1.375	–	.500	19	**JX1252**
1.343	1.338	1.500	–	.625	19	**JV1409**
1.365	1.360	1.496	–	.625	19	**JV1410**
1.375	1.370	1.500	–	.625	19	**JV1277**
1.468	1.463	1.625	–	.625	19	**J1493**
1.468	1.463	1.625	–	.625	19	**JV1493**
1.500	1.495	1.625	–	.415	19	**J1807**
1.500	1.495	1.625	–	.625	19	**J1101**
1.500	1.495	1.625	–	.625	19	**JV1101**
1.562	1.557	1.687	–	.625	19	**J1102**
1.562	1.557	1.687	–	.625	19	**JV1102**
1.625	1.620	1.750	–	.535	19	**JX1505**
1.625	1.620	1.750	–	.625	19	**J1103**
1.625	1.620	1.750	–	.625	19	**JV1103**
1.625	1.620	1.750	–	.750	19	**J1397**
1.625	1.620	1.755	–	.625	19	**JV1500**
1.646	1.641	1.745	–	.625	19	**J983**
1.731	1.726	1.812	3.000	1.000	#	**J1211**
1.737	1.732	–	3.100	.203	10	**J121**
1.750	1.745	1.875	–	.625	19	**J1105**
1.750	1.745	1.875	–	.625	19	**JV1105**
1.750	1.745	1.875	–	.625	19	**JX1105**
1.766	1.761	1.871	–	.875	19	**J825**
1.766	1.761	1.871	–	.875	19	**JV825**
1.766	1.761	1.871	–	.875	19	**JX825**
1.843	1.781	1.937	2.521	.782	8	**J1049**
1.812	1.807	1.937	–	.625	19	**J1106**
1.812	1.807	1.937	–	.625	19	**JV1106**
1.812	1.807	1.937	2.125	.718	10	**JV1464**
1.852	1.847	1.947	–	.647	19	**J1094**
1.875	1.870	2.000	–	.562	19	**J1063**
1.875	1.870	2.000	–	.625	19	**J1107**
1.875	1.870	2.000	–	.625	19	**JV1107**
1.875	1.870	2.000	–	.625	19	**JV1403**
1.876	1.871	1.933	–	.843	19	**J990**
1.980	1.975	2.111	–	.625	19	**JV1837**
2.000	1.995	2.125	–	.625	19	**J1109**
2.000	1.995	2.125	–	.625	19	**JV1109**
2.000	1.995	2.125	–	.750	19	**J1396**
2.062	2.057	2.187	–	.625	19	**J1110**
2.062	2.057	2.187	–	.625	19	**JV1110**
2.075	2.070	2.125	2.375	.448	10	**J1235**
2.097	2.093	2.187	2.725	.770	8	**J1065**
2.125	2.120	2.250	–	.625	19	**J1111**
2.125	2.120	2.250	–	.625	19	**JV1111**
2.125	2.120	2.250	2.250	.625	19	**JX1111**
2.125	2.120	2.250	2.437	.750	10	**JV1456**
2.126	2.121	2.200	2.953	.302	#	**JV2019**
–	2.140	2.331	2.625	.625	–	**JV1157**
2.187	2.182	2.312	–	.625	19	**J1112**
2.187	2.182	2.312	–	.625	19	**JV1112**
2.236	2.231	2.375	–	.625	19	**JV1836**
2.250	2.245	2.375	–	.625	19	**J1113**
2.250	2.245	2.375	–	.625	19	**JV1113**
–	2.250	2.404	3.073	.770	#	**J1064**
2.288	2.284	2.386	–	.453	15	**JV1018**
2.289	2.284	2.386	–	.453	15	**J756**
2.312	2.307	2.437	–	.625	19	**J1114**
2.312	2.307	2.437	–	.625	19	**JV1114**
2.375	2.370	2.500	–	.625	19	**J1115**
2.375	2.370	2.500	–	.625	19	**JV1115**
2.375	2.370	2.500	–	1.000	19	**JV1802**
2.375	2.370	2.500	–	1.000	19	**JX1990**
2.382	2.377	2.491	–	.937	19	**JX1920**
2.412	2.400	2.518	–	.435	15	**JV1304**
2.423	2.418	–	2.680	.488	#	**J1043**
2.437	2.432	2.562	2.750	.750	10	**JV1455**
–	2.437	2.570	–	.550	1	**JV933**
2.458	2.453	2.507	–	.700	1	**JV970**
2.475	2.470	2.625	–	1.125	19	**J1876**
2.500	2.495	2.625	–	.625	19	**J1117**
2.500	2.495	2.625	–	.625	19	**JV1117**
2.500	2.495	2.625	–	.625	19	**JX1117**
2.500	2.495	2.625	–	.875	19	**J1288**
2.502	2.498	2.627	–	1.000	19	**J1780**
2.536	2.531	3.128	–	.625	#	**J790**
2.536	2.531	3.128	–	.625	#	**JV790**
2.641	2.562	2.755	–	.690	1	**J1086**
2.567	2.562	3.115	–	.625	#	**JV1161**
2.625	2.620	2.750	–	.625	19	**J1118**
2.625	2.620	2.750	–	.625	19	**JV1118**
2.636	2.630	2.722	–	.500	1	**JV1373**
2.698	2.690	2.774	–	.953	#	**JV1216**
2.728	2.722	2.806	–	.590	1	**JV1215**
2.750	2.745	2.875	–	.625	19	**J1119**
2.750	2.745	2.875	–	.625	19	**JV1119**
2.750	2.745	2.875	–	.625	19	**J1515**
2.750	2.745	2.875	–	.750	19	**JX1576**
2.750	2.745	2.875	–	.875	19	**J1289**
2.763	2.758	2.860	–	.435	15	**J493**
–	2.799	2.911	3.125	.640	#	**JV1673**
2.809	2.804	2.894	3.250	.500	8	**JV1076**
2.812	2.807	2.937	3.156	1.000	10	**JV1427**
2.812	2.807	2.943	3.156	1.000	10	**J1427**
2.875	2.870	3.000	–	.625	19	**J1120**
2.875	2.870	3.000	–	.625	19	**JV1120**
2.875	2.870	3.000	–	.625	19	**JX1120**
2.890	2.885	3.000	–	1.000	19	**J1173**
2.890	2.885	3.000	–	1.000	19	**JV1173**
2.906	2.900	3.000	3.125	.562	#	***JV1099**
2.906	2.900	3.000	3.125	.562	#	**JV1371**
2.896	2.965	–	–	.245	#	**SK3**++
3.000	2.994	3.125	–	.625	19	**J1121**
3.000	2.994	3.125	–	.625	19	**JV1121**
3.000	2.994	3.125	–	.687	19	**JX1747**
3.000	2.995	3.125	–	1.250	#	**J1044**
3.010	3.005	3.115	–	.435	15	**JV495**
3.035	3.030	3.125	3.750	1.070	8	**J1191**
3.125	3.118	3.261	3.562	.920	10	**JV1508**
3.125	3.119	3.225	–	.625	19	**J1082**
3.125	3.119	3.250	–	.625	19	**J1122**
3.125	3.119	3.250	–	.625	19	**JV1122**
3.125	3.119	3.250	–	.625	19	**JX1122**
3.125	3.119	3.250	–	.750	19	**J1401**
3.125	3.119	3.250	–	.750	19	**JX1401**
3.130	3.124	3.226	–	.435	15	**J873**
3.146	3.140	3.224	–	.625	1	**JV949**
–	3.187	3.322	–	.970	1	**J872**
3.250	3.244	3.353	–	.625	19	**J1084**
3.250	3.244	3.375	–	.625	19	**J1123**
3.250	3.244	3.375	–	.625	19	**JV1123**
3.250	3.244	3.375	3.625	.750	10	**JV1875**
3.266	3.260	3.313	–	.453	1	**JV1236**
3.375	3.369	3.500	–	.625	19	**J1124**

Shaft	I.D.	Eff. Shaft Dia.	Flanged O.D.	Width	Type Illus.	Part No.
3.375	3.369	3.500	–	.625	19	**JV1124**
3.375	3.369	3.500	–	1.125	19	**J1718**
3.475	3.375	3.573	–	.800	1	**JV1179**
3.419	3.414	3.510	–	.531	1	**JV1091**
3.437	3.430	3.566	3.875	.875	10	**JV1509**
–	3.453	4.380	–	.812	2	**JV976**
3.500	3.494	3.625	–	.625	19	**J1125**
3.500	3.494	3.625	–	.625	19	**JV1125**
3.500	3.494	3.625	–	.625	19	**JX1125**
3.500	3.494	3.625	3.937	.718	10	**JV1494**
3.500	3.494	3.625	–	.875	19	**J1293**
3.562	3.556	3.666	3.825	.718	10	**J1469**
3.562	3.556	3.687	3.825	.718	10	**JV1469**
4.691	3.562	4.786	–	.840	1	**J1025**
3.625	3.619	3.750	–	.625	19	**J1126**
3.625	3.619	3.750	–	.625	19	**JV1126**
3.625	3.619	3.750	–	.625	19	**JV1368**
3.625	3.619	3.750	4.000	.875	10	**JV1874**
3.668	3.662	3.798	–	.530	#	**JV1936**
3.678	3.670	3.755	–	.625	1	**JV1517**
3.678	3.670	3.758	–	.625	1	**JV1582**
3.686	3.680	3.767	–	.625	1	**JV1166**
3.721	3.715	3.805	4.200	.458	19	**JV1152**
3.742	3.732	3.821	–	.500	#	**J1750**
3.750	3.744	3.875	–	.625	19	**J1127**
3.750	3.744	3.875	–	.625	19	**JV1127**
–	3.750	3.942	4.250	.500	#	**JV1897**
3.874	3.868	4.035	–	.831	19	**JV1074**
3.874	3.868	4.040	4.500	.921	10	**JV1361**
3.875	3.869	4.000	–	.625	19	**J1128**
3.875	3.869	4.000	–	.625	19	**JV1128**
3.875	3.869	4.000	–	.625	19	**JX1128**
3.930	3.925	4.375	–	.875	#	**JV1511A**
3.936	3.930	4.042	4.375	.859	#	**JV1362**
3.937	3.930	4.070	4.375	.875	10	**JV1511**
4.000	3.989	4.125	–	.625	19	**J1129**
4.000	3.994	4.125	–	.625	19	**JV1129**
4.000	3.994	4.125	4.312	.718	10	**JV1461**
–	4.000	4.630	–	.700	1	**JV1976**
4.062	4.056	4.187	4.375	.875	10	**JV1473**
4.090	4.083	–	5.125	.235	#	**J1380**
4.125	4.119	4.250	–	.625	19	**J1130**
4.125	4.119	4.250	–	.625	19	**JV1130**
4.275	4.187	4.375	5.125	.898	8	**J1172**
4.275	4.187	4.375	5.125	.898	8	**JV1172**
4.212	4.207	4.325	–	.984	19	**JX2045**
4.250	4.244	4.375	–	.750	19	**J1131**
4.250	4.244	4.375	–	.750	19	**JV1131**
4.250	4.244	4.375	–	.750	19	**JX1131**
4.260	4.256	4.387	4.625	.656	10	**JV1210**
4.481	4.312	4.572	–	.750	1	**JV980**
4.346	4.340	4.906	5.625	.563	#	**J1425**
4.375	4.368	4.500	4.812	.843	10	**JV1512**
4.375	4.369	4.500	–	.750	19	**J1132**
4.375	4.369	4.500	–	.750	19	**JV1132**
4.375	4.369	4.500	–	.750	19	**JX1132**
4.465	4.459	4.575	5.125	.230	14	**J1405**
4.474	4.468	4.604	–	.530	19	**JV1935**
4.500	4.493	4.625	–	.625	19	**J1238**
4.500	4.493	4.625	–	.625	19	**JX1238**
4.500	4.493	4.625	–	.625	19	**J1929**
4.500	4.493	4.625	–	.687	19	**JV1363**
4.500	4.493	4.625	–	.687	19	**JX1363**
4.500	4.493	4.625	–	.750	19	**J1133**
4.500	4.493	4.625	–	.750	19	**JV1133**
4.500	4.493	4.625	4.937	.912	10	**JV1513**
4.500	4.494	5.500	–	.875	#	**J1197**
4.502	4.496	4.627	–	1.000	19	**J1880**
–	4.500	5.130	–	.600	1	**JV1077**
–	4.500	5.130	–	.700	1	**JV1977**
4.535	4.530	4.625	–	.670	#	**J1284**
4.541	4.535	4.625	–	.468	1	**J1151**
4.625	4.618	4.739	–	.340	19	**J1155**
4.625	4.618	4.750	–	.750	19	**J1134**
4.625	4.618	4.750	–	.750	19	**JV1134**
4.636	4.631	4.744	–	.750	19	**JX847**
4.646	4.639	4.742	–	.625	19	**JX1386**
4.687	4.679	4.812	–	1.240	19	**JF2282**
4.687	4.680	4.740	–	.283	15	***JV608**
4.687	4.680	4.812	–	1.240	19	**JX1867**
4.687	4.683	4.812	–	1.562	19	**J729**
4.687	4.683	4.826	–	1.562	19	**JV729**
4.918	4.687	5.009	–	.906	1	**JV1060**
4.750	4.743	4.853	5.187	.812	10	**JV1462**
4.750	4.743	4.875	–	.750	19	**J1135**
4.750	4.743	4.875	–	.750	19	**JV1135**
4.764	4.759	5.510	–	.875	#	**JV753**
4.812	4.812	5.510	–	.875	#	**JV701**
4.834	4.829	4.994	–	.710	#	**JX2162**
4.840	4.834	5.000	–	.750	19	***JX1967**
4.875	4.868	5.000	–	.715	19	**J1606**
4.875	4.868	5.000	–	.750	19	**J1136**
4.875	4.868	5.000	–	.750	19	**JV1136**
4.875	4.868	5.000	–	.750	19	**JX1136**
4.875	4.868	5.000	–	1.000	19	**JV2038**
4.875	4.868	5.000	–	1.250	19	**JV1999**
4.917	4.910	5.004	–	.937	1	**JV943**
–	4.937	5.128	5.875	.838	8	**J1159**
5.000	4.993	5.125	–	.750	19	**J1137**
5.000	4.993	5.125	–	.750	19	**JV1137**
5.000	4.993	5.125	–	.750	19	**JX1137**
5.000	4.993	5.125	–	.875	19	**JX1831**
5.187	5.179	5.312	–	1.380	19	**JF2280**
5.187	5.180	5.312	–	.750	19	**J2037**
5.250	5.243	5.375	–	.750	19	**J1138**
5.250	5.243	5.375	–	.750	19	**JV1138**
5.375	5.368	5.500	–	.750	19	**J1081**
5.375	5.368	5.500	–	.848	#	**J1828**
5.375	5.368	5.500	–	.848	#	**JX1828**
5.392	5.385	5.500	–	.625	19	**JV1704**
5.400	5.393	5.442	–	.760	1	**JV1944**
5.500	5.493	5.625	–	.750	19	**J1139**
5.500	5.493	5.625	–	.750	19	**JV1139**
5.500	5.493	5.625	5.812	.875	10	**JV1463**
5.625	5.618	5.750	–	1.000	19	**J1355**
5.625	5.618	5.750	–	1.000	19	**JV1355**
5.625	5.618	5.754	–	1.250	19	**JV1978**
5.637	5.630	5.755	–	1.175	1	**J953**
5.641	5.634	5.743	–	.750	19	**JX845**
5.750	5.743	5.875	–	.750	19	**J1140**
5.750	5.743	5.875	–	.750	19	**JV1140**
5.795	5.785	5.880	–	1.000	1	**JV1550**
5.875	5.868	6.000	–	.875	19	**JV1002**
5.875	5.868	6.000	–	.875	19	**JX1002**
5.900	5.890	6.000	7.125	1.035	8	**J1245**
5.991	5.986	6.100	–	.455	#	**JV2088**
6.000	5.993	6.125	–	.750	19	**J1141**
6.000	5.993	6.125	–	.750	19	**JV1141**
6.000	5.993	6.125	6.125	.750	19	**JX1141**
6.080	6.073	6.204	–	.600	19	**J1895**
6.081	6.073	6.204	–	.750	19	**J1842**
6.079	6.073	6.204	–	.866	19	**J2053**
6.081	6.073	6.204	–	1.031	19	**J1824**
6.187	6.180	6.312	–	.848	#	**J1838**
6.206	6.198	6.328	–	.812	19	**J1825**
6.206	6.198	6.328	–	.812	19	**JV1825**
6.375	6.368	6.500	–	.875	19	**J1869**
6.375	6.368	6.500	–	.875	19	**JV1869**
6.444	6.437	6.526	–	.550	1	**JV1019**
6.500	6.492	6.625	–	.625	19	***JL2361**

Shaft	I.D.	Eff. Shaft Dia.	Flanged O.D.	Width	Type Illus.	Part No.
6.500	6.492	6.625	–	.750	19	*JG2361
6.500	6.492	6.625	–	.875	19	*JG2345
6.575	6.515	6.687	7.531	1.040	8	J1059
6.875	6.867	7.000	–	.750	19	J1278
6.875	6.867	7.000	–	.750	19	JV1278
6.875	6.867	7.000	7.187	1.000	10	JV1474
6.892	6.884	6.993	–	.937	19	JX846
7.117	7.109	8.356	8.453	1.684	#	J892
7.221	7.214	–	7.767	.491	#	J893
7.375	7.367	7.500	–	.875	19	JV1190
7.375	7.367	7.500	–	.875	19	JX1190
–	7.500	7.881	8.562	.781	#	JV1378
7.625	7.617	7.750	–	1.125	19	JV1759
7.750	7.742	7.875	–	1.000	19	JV1760
7.875	7.867	8.011	–	.750	19	JV1669
8.125	8.117	8.250	–	1.470	19	JV1850
–	8.125	8.250	9.500	.875	8	J1196
–	8.125	8.250	9.375	1.085	#	J1629
8.525	8.517	8.625	10.550	1.105	8	J1087
9.058	9.048	9.173	–	1.000	19	J1984
9.265	9.256	9.365	–	.990	19	JV829
9.265	9.256	9.365	–	.990	19	JX829
9.265	9.256	9.365	–	.990	19	JXS829
10.312	10.303	10.479	–	1.125	19	JV1808
10.915	10.906	–	11.975	.815	10	J930
12.345	11.260	12.400	–	.590	1	J986

Shaft	I.D.	Eff. Shaft Dia.	Flanged O.D.	Width	Type Illus.	Part No.

Shaft Range Minimum	Shaft Range Maximum	Part No.	Width on Shaft	Overall Width	Flanged O.D.	Installation Depth
.469	.475	**99049**	.236	.331	.787	.472
.498	.502	**99050**	.250	.344	.610	2.008
.560	.566	**99056**	.250	.391	.750	1.831
.589	.593	**99059**	.197	.354	.750	.425
.623	.627	**99062**	.313	.406	.813	2.000
.626	.630	**99058**	.313	.438	.718	2.000
.667	.671	**99068**	.315	.433	1.063	2.008
.682	.686	**99060**	.313	.438	.900	2.000
.704	.709	**99082**	.315	.433	1.063	1.811
.748	.752	**99076**	.313	.438	.938	2.000
.748	.752	**99075**	.375	.500	.900	2.000
.759	.761	**99081**	.313	.438	.938	2.000
.780	.784	**99080**	.313	.438	.935	2.000
.785	.789	**99078**	.313	.433	.999	2.000
.857	.861	**99086**	.250	.375	1.155	2.000
.861	.866	**99085**	.315	.472	1.058	1.813
.873	.877	**99087**	.313	.438	1.093	2.000
.908	.912	**99091**	.313	.438	1.218	1.847
.966	.970	**99094**	.313	.438	1.130	2.000
.966	.970	**99096**	.625	.719	1.130	2.000
.982	.986	**99098**	.313	.433	1.378	2.000
.998	1.002	**99101**	.313	.438	1.219	2.000
1.019	1.024	**99103**	.313	.472	1.312	1.813
1.060	1.064	**99106**	.313	.438	1.320	2.812
1.087	1.091	**99108**	.313	.438	1.406	.625
1.100	1.104	**99111**	.375	.500	1.375	2.813
1.123	1.127	**99112**	.313	.438	1.575	.688
1.154	1.158	**99120**	.375	.500	1.350	.688
1.173	1.178	**99122**	.313	.438	1.575	.688
1.179	1.184	**99114**	.315	.433	1.400	.688
1.185	1.190	**99118**	.313	.438	1.400	.875
1.216	1.222	**99123**	.315	.438	1.575	.688
1.237	1.243	**99141**	.315	.438	1.540	.688
1.247	1.253	**99125**	.313	.438	1.500	.688
1.257	1.263	**99128**	.315	.437	1.496	.709
1.308	1.314	**99129**	.250	.375	1.600	.813
1.310	1.316	**99131**	.500	.625	1.594	.813
1.336	1.342	**99134**	.500	.625	1.638	.813
1.371	1.377	**99133**	.313	.438	1.638	.813
1.371	1.377	**99138**	.500	.625	1.638	.813
1.375	1.381	**99139**	.512	.630	1.638	.812
1.412	1.417	**99146**	.518	.669	1.689	.984
1.432	1.438	**99143**	.563	.688	1.781	1.000
1.435	1.441	**99144**	.375	.500	1.781	1.016
1.453	1.460	**99145**	.375	.500	1.781	.812
1.490	1.496	**99147**	.512	.669	1.780	.984
1.497	1.503	**99150**	.375	.500	1.781	1.016
1.497	1.503	**99149**	.563	.688	1.781	1.000
1.520	1.526	**99152**	.438	.563	1.859	1.016
1.549	1.555	**99155**	.438	.563	1.859	1.000
1.559	1.565	**99156**	.563	.688	1.859	1.000
1.572	1.578	**99157**	.512	.630	1.850	1.023
1.602	1.608	**99160**	.500	.641	1.938	1.000
1.622	1.628	**99161**	.313	.438	1.875	1.016
1.623	1.628	**99162**	.563	.688	1.875	.813
1.647	1.654	**99166**	.445	.571	2.087	.827
1.647	1.654	**99169**	.563	.688	2.087	.827
1.684	1.690	**99168**	.563	.688	1.906	.875
1.685	1.691	**99167**	.313	.438	1.906	.875
1.715	1.721	**99171**	.563	.688	2.031	.813
1.736	1.742	**99170**	.375	.500	2.063	.813
1.747	1.753	**99172**	.375	.500	2.055	.813
1.747	1.753	**99180**	.531	.625	2.063	.875
1.747	1.753	**99174**	.563	.688	2.063	.813
1.747	1.753	**99175**	.750	.875	2.063	.813
1.761	1.767	**88176**	.563	.688	2.063	.813
1.761	1.767	**99176**	.563	.688	2.063	.813
1.769	1.775	**99177**	.551	.669	2.087	.812
1.778	1.784	**88179**	.675	.800	2.125	1.000
1.778	1.784	**99179**	.675	.800	2.125	1.062

Shaft Range Minimum	Shaft Range Maximum	Part No.	Width on Shaft	Overall Width	Flanged O.D.	Installation Depth
1.809	1.815	**99181**	.563	.688	2.156	1.000
1.857	1.863	**99185**	.563	.688	2.156	1.000
1.866	1.872	**88186**	.889	1.025	2.187	1.000
1.866	1.872	**99186**	.889	1.025	2.187	1.000
1.872	1.878	**99190**	.175	.295	2.203	.744
1.872	1.878	**99188**	.295	.415	2.203	.744
1.872	1.878	**99184**	.375	.516	2.203	1.050
1.872	1.878	**88187**	.563	.688	2.203	1.000
1.872	1.878	**99187**	.563	.688	2.203	1.000
1.887	1.893	**99189**	.551	.668	2.205	.984
1.909	1.915	**99192**	.375	.500	2.219	1.000
1.934	1.940	**99193**	.563	.688	2.219	1.000
1.965	1.971	**99196**	.551	.688	2.244	.984
1.977	1.983	**99198**	.563	.704	2.313	1.050
1.997	2.003	**88199**	.563	.688	2.406	1.000
1.997	2.003	**99199**	.563	.688	2.406	1.000
1.997	2.003	**99200**	.875	1.000	2.406	1.000
2.041	2.047	**99204**	.500	.625	2.469	1.000
2.057	2.063	**99205**	.781	.938	2.469	1.375
2.123	2.128	**99210**	.500	.750	2.422	1.281
2.124	2.130	**99212**	.781	.938	2.422	1.375
2.162	2.168	**99215**	.787	.905	2.441	1.250
2.186	2.192	**88218**	.781	.938	2.500	1.313
2.186	2.192	**99218**	.781	.938	2.500	1.313
2.197	2.205	**99220**	.500	.625	2.500	1.250
2.227	2.233	**99229**	.500	.625	2.531	1.313
2.227	2.233	**99230**	.781	.906	2.531	1.250
2.237	2.243	**99226**	.764	.900	2.562	1.250
2.249	2.255	**99227**	.313	.438	2.531	1.313
2.249	2.255	**88225**	.781	.938	2.531	1.313
2.249	2.255	**99225**	.781	.938	2.531	1.313
2.309	2.315	**99231**	.781	.938	2.688	1.600
2.327	2.333	**88233**	.750	.875	2.750	1.610
2.327	2.333	**99233**	.750	.875	2.750	1.610
2.359	2.365	**99241**	.370	.449	2.783	1.472
2.359	2.365	**99235**	.787	.905	2.785	1.375
2.369	2.375	**99236**	.781	.938	2.750	1.375
2.372	2.378	**99238**	.594	.750	2.750	1.375
2.374	2.380	**99240**	.526	.683	2.750	1.375
2.374	2.380	**99237**	.781	.938	2.734	1.375
2.434	2.440	**99243**	.781	.938	2.828	1.375
2.435	2.441	**99242**	.500	.626	2.827	1.417
2.489	2.495	**99249**	.781	.938	2.875	1.393
2.497	2.503	**99253**	.555	.650	2.820	.890
2.500	2.506	**99248**	.500	.656	2.828	1.375
2.500	2.506	**99250**	.781	.938	2.828	1.375
2.510	2.516	**99251**	.781	.906	2.828	1.438
2.556	2.562	**99254**	.787	.905	2.850	1.378
2.560	2.566	**99256**	.781	.938	2.891	1.375
2.595	2.602	**99259**	.781	.938	2.990	1.250
2.618	2.624	**99261**	.781	.938	3.047	1.375
2.621	2.627	**99264**	.781	.906	3.047	1.375
2.622	2.628	**99260**	.500	.625	3.047	1.375
2.625	2.631	**99262**	.781	.938	3.047	1.375
2.727	2.733	**99268**	.781	.906	3.125	1.313
2.740	2.746	**99273**	.781	.938	3.065	1.250
2.745	2.751	**99274**	.781	.938	3.125	1.250
2.747	2.753	**99270**	.781	.906	3.125	1.250
2.747	2.753	**99267**	1.438	1.625	3.075	1.625
2.750	2.756	**99272**	.406	.563	3.125	1.250
2.750	2.756	**99275**	.781	.938	3.125	1.250
2.750	2.756	**99269**	1.125	1.250	3.125	1.250
2.753	2.759	**99276**	.787	.945	3.125	1.250
2.809	2.815	**99281**	.594	.688	3.188	1.250
2.838	2.844	**99282**	.500	.656	3.225	1.250
2.866	2.872	**99286**	.781	.938	3.188	1.250
2.873	2.879	**99287**	.781	.938	3.219	1.250
2.937	2.943	**99290**	.500	.641	3.344	1.331
2.937	2.943	**99293**	.781	.938	3.344	1.250
2.950	2.956	**99289**	.594	.689	3.272	1.102

Shaft Range Minimum	Shaft Range Maximum	Part No.	Width on Shaft	Overall Width	Flanged O.D.	Installation Depth
2.950	2.956	**99294**	.866	1.024	3.305	1.312
2.972	2.976	**99292**	.813	–	–	–
2.990	2.996	**99291**	.484	.625	3.359	1.331
2.990	2.996	**99298**	.563	.688	3.359	1.375
2.990	2.996	**99299**	.813	1.000	3.359	1.250
2.997	3.003	**99296**	.813	.938	3.240	1.375
3.000	3.006	**99303**	.625	.813	3.345	1.063
3.000	3.006	**99300**	.813	1.000	3.453	1.250
3.008	3.014	**99301**	.500	.625	3.355	2.000
3.120	3.126	**99311**	.688	.813	3.531	2.000
3.120	3.126	**99312**	.813	1.000	3.531	2.000
3.124	3.132	**99307**	.551	.709	3.525	2.031
3.142	3.150	**99313**	.750	.886	3.540	1.375
3.146	3.153	**99317**	.433	.590	3.543	1.378
3.146	3.153	**99315**	.827	.945	3.543	1.375
3.225	3.231	**99328**	.661	.850	3.587	1.732
3.247	3.253	**99322**	.813	1.000	3.594	1.375
3.248	3.254	**99323**	.600	.725	3.585	1.375
3.250	3.256	**99324**	.595	.719	3.594	1.375
3.250	3.256	**99326**	.688	.875	3.585	1.250
3.250	3.256	**99325**	.813	1.000	3.594	1.375
3.307	3.313	**99331**	.813	1.000	3.688	1.375
3.337	3.346	**99333**	.827	.984	3.700	1.378
3.338	3.346	**99334**	.827	.984	3.697	1.433
3.373	3.379	**99338**	.375	.500	3.688	1.410
3.373	3.379	**99337**	.813	1.000	3.688	1.375
3.435	3.441	**99339**	.781	.906	3.844	1.406
3.477	3.483	**99340**	.781	.906	3.835	1.406
3.500	3.506	**99347**	.315	.500	3.827	1.339
3.500	3.506	**99350**	.813	1.000	3.844	1.375
3.501	3.507	**99349**	.626	.811	3.842	1.339
3.540	3.546	**99353**	.528	.665	4.000	1.732
3.540	3.546	**99351**	.710	.906	4.000	1.813
3.540	3.546	**99354**	.906	1.102	4.000	1.750
3.560	3.566	**99356**	.813	1.000	3.900	1.750
3.618	3.624	**99360**	.811	1.000	4.031	1.732
3.623	3.629	**99363**	.500	.625	4.025	1.750
3.623	3.629	**99362**	.813	1.000	4.031	1.750
3.684	3.690	**99368**	.313	.438	3.830	.875
3.685	3.691	**99359**	.813	.938	4.025	1.750
3.685	3.691	**99365**	.813	.938	4.025	1.750
3.737	3.743	**99369**	.827	.945	4.025	1.750
3.740	3.746	**99374**	.344	.500	4.031	1.750
3.740	3.746	**99364**	.469	.594	4.035	1.750
3.746	3.752	**99376**	.563	.688	4.025	1.750
3.750	3.756	**99367**	.344	.500	4.031	1.750
3.750	3.756	**99372**	.688	.875	4.031	1.875
3.873	3.879	**99387**	.813	1.000	4.219	1.875
3.935	3.941	**99393**	.813	1.000	4.313	1.340
3.998	4.006	**99401**	.500	.625	4.375	2.066
3.998	4.006	**99395**	.600	.725	–	2.050
3.998	4.006	**99400**	.650	.775	4.375	1.375
3.998	4.006	**99399**	.813	1.000	4.375	1.250
4.122	4.130	**99412**	.813	1.000	4.420	1.375
4.130	4.138	**99413**	.787	.906	4.470	1.378
4.183	4.191	**99418**	.813	1.000	4.500	1.375
4.226	4.234	**99423**	.781	.906	4.610	1.438
4.248	4.256	**99424**	.813	1.000	4.813	1.375
4.327	4.335	**99435**	.509	.650	4.921	1.250
4.370	4.378	**99437**	.813	1.000	4.750	1.650
4.434	4.442	**99439**	1.000	1.142	4.813	1.313
4.496	4.504	**99450**	.813	1.000	5.000	1.375
4.523	4.531	**99452**	.813	.938	5.000	1.250
4.621	4.629	**99465**	.438	.625	5.000	1.375
4.621	4.629	**99463**	1.000	1.250	5.063	1.375
4.685	4.693	**99468**	.812	1.000	5.062	1.375
4.720	4.728	**99473**	.787	.984	5.110	1.260
4.746	4.754	**99475**	.500	.750	5.250	1.500
4.801	4.807	**99472**	.787	.945	5.177	1.260
4.871	4.879	**99487**	.625	.752	5.252	1.457

Shaft Range Minimum	Shaft Range Maximum	Part No.	Width on Shaft	Overall Width	Flanged O.D.	Installation Depth
4.917	4.925	**99490**	.394	.551	5.402	1.457
4.917	4.925	**99492**	1.024	1.260	5.400	1.438
4.998	5.006	**99498**	.688	.875	5.400	1.438
4.998	5.006	**99499**	.813	1.000	5.406	1.500
5.110	5.118	**99494**	.750	.938	5.493	1.181
5.117	5.125	**99491**	.866	.996	5.492	1.299
5.246	5.254	**99525**	.813	1.000	5.560	1.250
5.371	5.379	**99537**	.813	1.000	5.875	1.250
5.498	5.506	**99549**	.812	1.000	5.938	1.250
5.508	5.516	**99552**	.807	1.000	5.945	1.250
5.746	5.754	**99575**	.813	1.000	6.180	1.750
5.871	5.879	**99587**	1.000	1.250	6.188	1.313
5.895	5.905	**99595**	1.024	1.181	6.260	1.338
5.934	5.942	**99596**	1.000	1.125	6.375	1.875
5.995	6.003	**99601**	.500	.750	6.360	1.750
5.995	6.003	**99599**	1.000	1.250	6.375	1.750
6.092	6.102	**99606**	1.024	1.181	6.500	1.299
6.245	6.255	**99625**	1.031	1.250	6.625	1.750
6.289	6.299	**99630**	1.000	1.250	7.000	1.800
6.495	6.505	**99650**	1.000	1.250	7.000	1.750
6.683	6.693	**99640**	1.250	1.496	7.188	1.750
6.745	6.755	**99675**	.813	1.063	7.125	1.750
6.995	7.005	**99700**	1.000	1.250	7.500	1.750
7.077	7.087	**99721**	1.300	1.496	7.500	1.752
7.244	7.254	**99725**	1.250	1.500	7.760	2.175
7.495	7.505	**99750**	.813	1.000	7.875	1.250
7.745	7.755	**99775**	1.000	1.313	8.270	1.875
7.869	7.879	**99787**	1.359	1.500	8.375	1.750
7.933	7.943	**99799**	1.000	1.250	8.375	1.750
7.995	8.005	**99800**	1.000	1.250	8.375	1.750

1000 SERIES

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
1012★	S	*45,00*	*62,00*	*62,30*	*8,00*	35
		1.772	2.441	2.453	.315	
1012N★	S	*45,00*	*62,00*	*62,30*	*8,00*	35
		1.772	2.441	2.453	.315	
1015★	S	*18,00*	*28,00*	*28,20*	*6,00*	35
		.709	1.102	1.110	.236	
1015N★	S	*18,00*	*28,00*	*28,20*	*6,00*	35
		.709	1.102	1.110	.236	
1019★⬅	H	*76,00*	*93,00*	*93,30*	*10,00*	32
		2.992	3.661	3.673	.394	
1021★⬅	V	*70,00*	*87,00*	*87,40*	*8,50*	32
		2.756	3.425	3.441	.335	
1021V★⬅	V	*70,00*	*87,00*	*87,40*	*8,50*	32
		2.756	3.425	3.441	.335	
1036★➡	S	*40,00*	*76,00*	*76,25*	*8,00*	40
		1.575	2.992	3.002	.315	
1037	S	1.125	1.500	1.504	.250	35
1038★➡	N	*38,00*	*59,00*	*59,30*	*9,00*	32
		1.496	2.323	2.335	.354	
1041	S	.500	1.006	1.010	.250	48
1049	S	.750	1.125	1.129	.250	33
*1070	S	1.250	2.133	2.137	.313	35
*1077★	S	*35,00*	*52,00*	*52,13*	*8,50*	33
		1.378	2.047	2.052	.335	
*1078★	S	*40,00*	*60,00*	*60,20*	*10,00*	33
		1.575	2.362	2.370	.394	
*1086★	S	*35,00*	*58,00*	*58,14*	*11,90*	33
		1.378	2.283	2.289	.469	
1097	S	1.375	1.947	1.951	.500	33
1097N	S	1.375	1.947	1.951	.500	33
*1107★	S	*28,00*	*40,00*	*40,31*	*7,00*	33
		1.102	1.575	1.587	.276	
1108★➡	V	*35,00*	*48,00*	*48,40*	*7,00*	32
		1.378	1.890	1.906	.276	
1110	F	1.400	1.969	2.000	.250	#
1119★➡	V	*35,00*	*54,00*	*54,30*	*8,00*	32
		1.378	2.126	2.138	.315	
1120★⬅	V	*38,00*	*53,00*	*53,30*	*8,00*	32
		1.496	2.087	2.098	.315	
1121★⬅	V	*31,00*	*46,00*	*46,28*	*8,00*	32
		1.220	1.811	1.822	.315	
1126★	S	*39,00*	*50,50*	*50,75*	*8,50*	25
		1.535	1.988	1.998	.335	
1128★	S	*39,00*	*50,80*	*51,00*	*7,50*	35
		1.535	2.000	2.008	.295	
1129★	S	*30,00*	*40,00*	*40,25*	*7,00*	35
		1.181	1.575	1.585	.276	
1136★⬅	N	*35,00*	*76,00*	*76,30*	*12,50*	30
		1.378	2.992	3.004	.492	
*1140★	N	*35,00*	*68,00*	*68,23*	*12,50*	32
		1.378	2.677	2.686	.492	
1146★⬅	N	*40,00*	*76,00*	*76,28*	*12,50*	32
		1.575	2.992	3.003	.492	
1147★➡	N	*35,00*	*76,00*	*76,28*	*9,00*	32
		1.378	2.992	3.003	.354	
*1162★	S	*70,00*	*90,00*	*90,40*	*10,00*	35
		2.756	3.543	3.559	.394	
*1163★	S	*22,00*	*40,00*	*40,18*	*16,00*	#
		.866	1.575	1.582	.630	
1167★	N	*32,00*	*52,00*	*52,25*	*11,00*	32
		1.260	2.047	2.057	.433	
1168★	S	*33,00*	*50,00*	*50,25*	*12,00*	32
		1.299	1.969	1.978	.472	
*1169★	N	*35,00*	*50,00*	*50,24*	*12,00*	32
		1.378	1.969	1.978	.472	
1170★	S	*35,00*	*52,00*	*52,25*	*10,00*	32
		1.378	2.047	2.057	.394	
*1171★	S	*35,00*	*55,00*	*55,30*	*11,00*	32
		1.378	2.165	2.177	.433	

1000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
1172★➡	H	*35,00*	*47,00*	*47,40*	*7,00*	32
		1.378	1.850	1.866	.276	
1173★	N	*35,00*	*67,00*	*67,27*	*12,00*	32
		1.378	2.638	2.648	.472	
1174★	S	*38,00*	*52,00*	*52,25*	*8,50*	32
		1.496	2.047	2.057	.335	
1175★➡	S	*38,00*	*58,00*	*58,25*	*11,00*	32
		1.496	2.283	2.293	.433	
1176★	N	*38,00*	*65,00*	*65,27*	*12,00*	#
		1.496	2.559	2.570	.472	
1177★	N	*38,00*	*74,00*	*74,27*	*11,00*	32
		1.496	2.913	2.924	.433	
1178★	S	*40,00*	*52,00*	*52,25*	*6,00*	32
		1.575	2.047	2.057	.236	
*1179★	S	*40,00*	*62,00*	*62,25*	*10,00*	#
		1.575	2.441	2.451	.394	
1180★	S	*41,00*	*55,00*	*55,29*	*7,00*	32
		1.614	2.165	2.177	.276	
1181★	S	*41,00*	*56,00*	*56,25*	*7,00*	35
		1.614	2.205	2.215	.276	
1183★	S	*43,00*	*55,00*	*55,25*	*8,00*	34
		1.693	2.165	2.175	.315	
*1184★	N	*45,00*	*60,00*	*60,25*	*10,00*	35
		1.772	2.362	2.372	.394	
*1185★	S	*45,00*	*62,00*	*62,30*	*10,00*	32
		1.772	2.441	2.453	.394	
1187★	S	*47,00*	*68,00*	*68,27*	*10,00*	32
		1.850	2.677	2.688	.394	
1188★	S	*48,00*	*62,00*	*62,25*	*6,00*	34
		1.890	2.441	2.451	.236	
*1189★	S	*50,00*	*70,00*	*70,30*	*9,50*	32
		1.969	2.756	2.768	.374	
1192	S	1.605	2.374	2.386	.375	32
*1193★	S	*27,00*	*41,00*	*41,10*	*9,50*	#
		1.063	1.614	1.618	.374	
1195	S	1.562	2.061	2.275	.338	32
1196★	S	*38,00*	*52,00*	*52,25*	*6,00*	47
		1.496	2.047	2.057	.236	
*1204★	S	*32,00*	*58,00*	*58,29*	*12,70*	32
		1.260	2.283	2.295	.500	
1205★	S	*39,00*	*52,00*	*52,30*	*11,30*	47
		1.535	2.047	2.059	.445	
1205N★	S	*39,00*	*52,00*	*52,10*	*11,30*	47
		1.535	2.047	2.051	.445	
1207★	S	*55,00*	*74,00*	*74,28*	*9,20*	49
		2.165	2.913	2.924	.362	
1207N★	S	*55,00*	*74,00*	*74,10*	*9,20*	49
		2.165	2.913	2.917	.362	
1208★	S	*48,00*	*72,00*	*72,31*	*7,00*	32
		1.890	2.835	2.847	.276	
1209★	S	*50,00*	*65,00*	*65,33*	*8,50*	35
		1.969	2.559	2.572	.335	
1213★	S	*40,00*	*54,00*	*54,10*	*5,50*	47
		1.575	2.126	2.130	.217	
1213N★	S	*40,00*	*54,00*	*54,10*	*5,50*	47
		1.575	2.126	2.130	.217	
1214★	S	*42,00*	*54,89*	*55,00*	*8,00*	47
		1.654	2.161	2.165	.315	
1214N★	S	*42,00*	*54,89*	*55,00*	*8,00*	47
		1.654	2.161	2.165	.315	
1215★	N	*35,00*	*48,00*	*48,25*	*14,00*	#
		1.378	1.890	1.900	.551	
1215N★	N	*35,00*	*48,00*	*48,25*	*14,00*	#
		1.378	1.890	1.900	.551	
1216★&	N	*40,00*	*64,00*	*64,00*	*11,98*	74
		1.575	2.520	2.520	.472	
1216N★&	N	*40,00*	*64,00*	*64,10*	*12,00*	74
		1.575	2.520	2.524	.472	
1217★&	N	*40,00*	*52,00*	*52,28*	*9,00*	35
		1.575	2.047	2.058	.354	

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
1000 SERIES (cont.)						
1873	S	1.562	2.320	2.326	.374	35
1883★%	S	*52,00*	*67,00*	*67,30*	*7,00*	#
		2.047	2.638	2.650	.276	
1884★	S	*52,00*	*68,00*	*68,28*	*10,00*	32
		2.047	2.677	2.688	.394	
1906	S	1.763	2.126	2.134	.382	31
1928★	S	*57,00*	*81,00*	*81,10*	*9,00*	47
		2.244	3.189	3.193	.354	
1932★	S	*56,00*	*68,00*	*68,28*	*10,00*	49
		2.205	2.677	2.688	.394	
1935★	S	*63,00*	*90,00*	*90,10*	*7,00*	47
		2.480	3.543	3.554	.276	
1936★	S	*49,00*	*64,00*	*64,28*	*12,50*	#
		1.929	2.520	2.531	.492	
1937★	S	*47,00*	*64,00*	*64,28*	*14,00*	#
		1.850	2.520	2.531	.551	
1938★	S	*45,00*	*64,00*	*64,25*	*19,00*	#
		1.772	2.520	2.530	.748	
1939★	S	*45,00*	*64,00*	*64,26*	*13,00*	#
		1.772	2.520	2.530	.512	
1940★➡	N	*35,00*	*49,60*	*49,83*	*11,00*	32
		1.378	1.953	1.962	.433	
1941★	S	*50,00*	*77,50*	*77,70*	*9,00*	47
		1.969	3.051	3.071	.354	
1943★	S	*45,00*	*72,20*	*72,34*	*7,50*	44
		1.772	2.843	2.848	.295	
*1944★➡	H	*42,00*	*56,00*	*56,13*	*7,00*	32
		1.654	2.205	2.210	.276	
1945★⬅	H	*82,00*	*105,00*	*105,30*	*13,00*	32
		3.228	4.134	4.146	.512	
*1946★	S	*42,00*	*62,00*	*62,27*	*10,00*	35
		1.654	2.441	2.452	.394	
1948★	S	*50,00*	*68,00*	*68,28*	*8,00*	35
		1.969	2.677	2.688	.315	
1949	S	1.875	2.441	2.445	.325	48
1950★	S	*41,00*	*53,00*	*53,25*	*7,00*	41
		1.614	2.087	2.096	.276	
1951★&	S	*45,00*	*64,00*	*64,11*	*11,86*	87
		1.772	2.520	2.524	.467	
1952	S	1.771	3.656	3.656	.282	54
1953★	N	*42,00*	*60,00*	*60,22*	*7,04*	32
		1.654	2.362	2.371	.277	
1955★	S	*52,00*	*65,00*	*65,30*	*9,00*	35
		2.047	2.559	2.571	.354	
1956★	S	*48,00*	*62,00*	*62,10*	*24,00*	#
		1.890	2.441	2.445	.945	
1958★	S	*55,00*	*82,00*	*82,30*	*10,00*	35
		2.165	3.228	3.240	.472	
1959	S	1.869	2.781	2.789	.354	32
1960★	S	*50,00*	*70,00*	*70,23*	*9,00*	47
		1.969	2.756	2.765	.354	
1962★&	S	*40,00*	*52,00*	*52,12*	*8,50*	78
		1.575	2.047	2.052	.335	
1963★➡	N	*22,00*	*40,00*	*40,34*	*7,75*	35
		.866	1.575	1.588	.305	
1964★	S	*57,00*	*72,00*	*72,25*	*8,40*	47
		2.244	2.835	2.844	.331	
1965★	V	*36,00*	*60,00*	*60,20*	*8,00*	48
		1.417	2.362	2.370	.315	
1966★➡	H	*38,00*	*52,00*	*52,30*	*8,00*	35
		1.496	2.047	2.059	.315	
1969★	S	*48,00*	*63,00*	*63,09*	*9,00*	47
		1.890	2.480	2.484	.354	
1970★	S	*30,00*	*42,00*	*42,27*	*7,00*	35
		1.181	1.654	1.664	.276	
1971★	S	*50,00*	*64,00*	*64,10*	*6,50*	47
		1.969	2.520	2.524	.256	
1973★	S	*48,00*	*65,00*	*65,30*	*8,00*	25
		1.890	2.559	2.571	.315	

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
1000 SERIES (cont.)						
1974★	S	*50,00*	*67,00*	*67,27*	*11,00*	97
		1.969	2.638	2.648	.433	
1975★	S	*52,00*	*63,00*	*63,23*	*8,00*	32
		2.047	2.480	2.489	.315	
1979★➡	N	*45,00*	*75,00*	*75,10*	*12,00*	47
		1.772	2.953	2.957	.472	
*1980★➡	H	*35,00*	*50,00*	*50,25*	*10,00*	32
		1.378	1.969	1.978	.394	
1981★	S	*30,00*	*45,00*	*45,23*	*8,00*	35
		1.181	1.772	1.781	.315	
1984★	S	*57,00*	*67,00*	*67,11*	*6,00*	25
		2.244	2.638	2.642	.236	
1985★	S	*60,00*	*90,00*	*90,25*	*22,00*	#
		2.362	3.543	3.553	.866	
1986★	S	*72,00*	*88,00*	*88,25*	*8,00*	48
		2.835	3.465	3.474	.315	
1987★	N	*35,00*	*49,21*	*49,63*	*6,00*	33
		1.378	1.937	1.954	.236	
1989★	S	*28,60*	*43,00*	*43,15*	*6,50*	47
		1.126	1.693	1.699	.256	
1990★➡	N	*27,00*	*43,00*	*43,25*	*9,00*	32
		1.063	1.693	1.703	.354	
1992★	S	*45,00*	*65,00*	*65,10*	*5,00*	47
		1.772	2.559	2.563	.197	
1993★	S	*56,00*	*73,00*	*73,28*	*12,50*	47
		2.205	2.874	2.885	.492	
1994★	S	*48,00*	*70,00*	*70,28*	*10,00*	32
		1.890	2.756	2.767	.394	
*1997★	S	*45,00*	*62,00*	*62,10*	*10,16*	#
		1.772	2.441	2.445	.400	
1999	S	1.625	2.251	2.255	.375	48
PSK-1		See Kit Section				
*SK1++	S	2.030	–	2.601	.295	#
*SK2++	S	2.010	–	2.876	.318	#
2000 SERIES						
*2000★	S	*42,00*	*58,00*	*58,10*	*10,00*	33
		1.654	2.283	2.287	.394	
2001★⬅	S	*60,00*	*82,00*	*82,28*	*12,00*	32
		2.362	3.228	3.239	.472	
2002★	S	*54,00*	*65,00*	*65,28*	*12,50*	47
		2.126	2.559	2.570	.492	
2003★	S	*36,00*	*55,00*	*55,09*	*6,50*	47
		1.417	2.165	2.169	.256	
2003N★	S	*36,00*	*55,00*	*55,09*	*6,50*	47
		1.417	2.165	2.169	.256	
2004★⬅	S	*14,00*	*24,00*	*24,25*	*12,70*	#
		.551	.945	.955	.500	
2007★➡	S	*35,00*	*56,00*	*56,30*	*9,00*	#
		1.378	2.205	2.217	.354	
2007N★➡	S	*35,00*	*56,00*	*56,30*	*9,00*	#
		1.378	2.205	2.217	.354	
2008★&	S	*32,00*	*54,00*	*54,20*	*10,00*	#
		1.260	2.126	2.134	.394	
2009★	N	*38,00*	*63,00*	*63,12*	*10,00*	#
		1.496	2.480	2.485	.394	
2011★➡	N	*40,00*	*75,00*	*75,26*	*12,00*	40
		1.575	2.953	2.963	.472	
2012★➡	V	*43,00*	*55,00*	*55,20*	*6,00*	32
		1.693	2.165	2.173	.236	
2012V★➡	V	*43,00*	*55,00*	*55,20*	*6,00*	32
		1.693	2.165	2.173	.236	
*2013★	S	*45,00*	*62,00*	*62,30*	*12,00*	32
		1.772	2.441	2.453	.472	
2016★⬅	S	*30,00*	*45,00*	*45,20*	*15,00*	#
		1.181	1.772	1.780	.591	
2025★	V	*42,00*	*60,00*	*60,42*	*7,00*	32
		1.654	2.362	2.379	.276	
2027★	S	*15,00*	*24,00*	*24,20*	*5,00*	35
		.591	.945	.953	.197	
2043	S	1.940	2.762	2.766	.500	47

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
2000 SERIES (cont.)						
*2054	S	3.187	4.625	4.630	.442	47
2055	S	3.468	4.626	4.631	.625	47
2064§	S	4.166	5.625	6.800	.210	#
2081⬅➡	S	2.843	3.939	3.944	.495	41
*2082⬅➡	S	4.166	5.502	5.506	.600	45
*2093H	H	4.000	4.562	4.568	.375	33
*2102	S	1.869	2.518	2.522	.437	#
*2108	S	2.500	4.003	4.008	.468	45
*2109	S	3.253	4.499	4.505	.468	41
2146	S	1.687	2.560	2.579	.375	#
*2151H	H	5.500	6.251	6.257	.500	25
*2155⬅➡	S	4.062	5.500	5.509	.597	#
*2175⬅	S	1.500	2.377	2.381	.500	47
*2177	S	2.598	3.999	4.004	.730	#
2194⬅	N	1.500	2.372	2.376	.420	88
*2205	S	1.500	2.249	2.254	.280	#
2207	S	1.815	2.562	2.566	.562	290
2218⬅	H	3.750	4.751	4.756	.500	47
2222&	S	2.750	3.773	3.781	.435	286
2260	V	3.125	3.936	3.943	.512	45
2261★⬅	V	*110,00*	*130,00*	*130,18*	*12,70*	32
		4.331	5.118	5.125	.500	
*2278	V	2.875	3.876	3.881	.468	#
*2279➡	H	2.500	3.500	3.505	.500	47
2286	S	2.201	3.519	3.523	.590	74
2287	S	.750	1.250	1.254	.280	274
2291	H	3.125	4.125	4.130	.500	41
*2297⬅	H	6.000	6.750	6.757	.500	25
2297V⬅	V	6.000	6.750	6.757	.500	25
2300	S	1.318	2.620	2.625	.875	#
*2326⬅	S	1.500	2.374	2.378	.500	47
*2326N⬅	N	1.500	2.374	2.378	.500	47
*2363	S	5.500	6.500	6.505	1.125	#
2377	V	3.750	4.501	4.506	.362	35
*2439	H	2.125	3.189	3.194	.468	47
2440★➡	N	*45,00*	*60,00*	*60,25*	*10,80*	69
		1.772	2.362	2.372	.425	
2443⬅	N	1.375	1.952	1.957	.500	25
2457⬅	N	2.125	2.880	2.885	.550	#
2465	S	1.680	2.500	2.506	1.535	79
*2499	S	3.270	3.655	3.660	.500	#
2503➡	N	1.100	1.572	1.578	.308	48
2503N➡	N	1.100	1.572	1.578	.308	48
2505	S	4.625	6.186	6.192	1.250	89
*2505V	V	4.625	6.186	6.192	1.250	89
2506&	S	1.558	2.372	2.376	1.500	79
*2515V	V	3.000	4.376	4.381	.760	#
*2523	S	2.125	3.125	3.130	.500	41
*2551⬅	S	1.187	1.713	1.718	.500	25
2628	H	6.204	7.328	7.336	.562	64
*2643N	N	2.500	3.548	3.553	.546	#
2655⬅	N	1.375	2.244	2.254	1.197	79
2658➡	H	1.609	2.435	2.441	.300	75
2658V	V	1.609	2.435	2.441	.300	75
2674	S	2.875	4.175	4.180	.812	89
*2689¶	S	1.875	2.877	2.865	.490	56
2689S	S	1.875	2.877	2.865	.490	25
2692➡	N	1.875	2.561	2.565	.528	76
*2699	S	3.250	6.125	6.149	.500	#
*2704	S	4.500	6.305	6.313	.954	#
*2756N&	N	2.375	3.875	3.881	1.060	74
*2757N&	N	2.375	4.498	4.504	1.060	74
2791	S	9.000	10.376	10.384	.625	33
2792	S	9.910	10.997	11.005	.625	33
*2796	S	1.500	2.372	2.376	.350	47
*2820★	S	*48,01*	*65,07*	*65,20*	*12,70*	#
		1.890	2.562	2.567	.500	
2822V	V	2.062	3.000	3.005	.375	41
*2826	S	1.875	2.873	2.877	.394	#
*2834	S	2.000	2.623	2.626	.580	#
*2854⬅	N	1.687	2.500	2.506	1.535	79
*2855	S	.748	1.499	1.504	.312	#
*2867V	V	3.753	4.720	4.730	.552	#
*2876&	S	1.558	2.372	2.376	.350	74
*2910	S	3.500	4.840	4.848	.897	#
2922➡	S	1.552	2.447	2.452	.500	86
2942➡	N	1.875	2.560	2.565	.406	47
2955➡	N	1.709	2.205	2.213	.292	71
3000 SERIES						
3016	S	5.875	8.001	8.007	.750	45
*3028V➡	V	1.875	2.758	2.762	.425	25
3051★➡	H	*42,00*	*55,00*	*55,12*	*8,00*	33
		1.654	2.165	2.170	.315	
3051N★➡	H	*42,00*	*55,00*	*55,12*	*8,00*	33
		1.654	2.165	2.170	.315	
3054	H	5.500	6.625	6.632	.670	41
*3054V	V	5.500	6.625	6.632	.670	41
*3061H	H	6.312	7.500	7.507	.690	41
*3061V	V	6.312	7.500	7.507	.690	41
*3072V	V	.562	1.124	1.128	.531	49
*3074V	V	.625	1.124	1.128	.531	49
*3075	S	.750	1.250	1.254	.437	282
3083➡	H	1.650	2.282	2.336	.768	48
3087	S	2.048	2.728	2.732	.590	#
3095➡	S	2.240	3.190	3.194	.450	69
*3098	S	5.500	8.494	8.501	1.062	#
3100	S	4.750	6.186	6.192	1.250	89
3103➡	S	2.180	3.190	3.194	.620	69
3116⬅	N	1.375	2.374	2.378	.500	71
3116N⬅	N	1.375	2.374	2.378	.500	71
*3120N	N	1.500	2.374	2.378	.250	47
*3123	S	6.956	8.625	8.633	.750	#
*3124%	S	6.875	8.543	8.543	.825	46
*3126	S	1.000	2.875	2.879	.468	41
3136N⬅➡	N	2.500	4.938	4.943	.500	47
3143N&	N	3.000	5.500	5.506	.531	74
*3145	S	1.326	2.226	2.231	.500	#
3173	N	1.937	2.686	2.690	.304	48
3186¶	S	1.875	3.150	3.146	.930	59
3195¶	S	1.875	3.150	3.146	.930	59
3199	S	1.250	1.955	1.960	.435	48
*3203	S	4.375	5.501	5.506	.562	47
*3204	S	3.000	4.003	4.008	.468	#
3210	S	2.437	3.624	3.628	.375	49
3214	S	1.365	1.955	1.960	.435	48
3227➡	N	1.748	2.623	2.627	.330	83
*3237⬅➡	S	1.399	2.292	2.296	.460	33
*3241	N	1.178	1.654	1.659	.276	33
*3275	S	4.500	5.501	5.506	.562	47
*3276	S	6.500	7.501	7.508	.812	#
*3278	V	2.375	3.500	3.505	.730	#
3292	S	5.375	6.875	6.882	1.000	89
*3329	S	1.875	2.875	2.879	.500	#
*3339	S	2.875	3.876	3.881	.468	44
3341⬅	H	4.812	5.544	5.552	.535	100
3348★⬅➡	S	*32,99*	*51,92*	*52,02*	*12,45*	47
		1.299	2.044	2.048	.490	
*3350	N	2.625	3.625	3.630	.600	#
3357★&	S	*38,00*	*52,04*	*52,15*	*6,35*	283
		1.496	2.049	2.053	.250	
*3369	S	4.250	5.125	5.130	.360	#
3385⬅➡	S	3.180	4.180	4.185	.750	74
3392★⬅➡	S	*40,00*	*55,00*	*55,17*	*9,60*	47
		1.575	2.165	2.172	.378	
3393⬅	V	2.375	3.000	3.013	.400	32
3394➡	H	1.440	2.061	2.075	.315	32

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
3000 SERIES (cont.)						
3395	**S**	**1.437**	**2.061**	**2.066**	**.312**	**47**
*3402	S	5.500	7.625	7.631	1.250	#
3404➡	H	1.996	2.743	2.751	.325	75
*3428	S	1.500	2.327	2.332	.406	204
*3438N	N	1.250	2.000	2.004	.437	#
*3439N	N	1.562	2.375	2.379	.500	#
*3440V	V	2.625	3.623	3.628	.468	#
*3441V	V	2.875	4.003	4.008	.468	#
*3447&	S	1.940	2.500	2.505	.250	286
3459★⬅➡	N	*40,00*	*58,00*	*58,14*	*9,00*	74
		1.575	2.283	2.289	.354	
3476★➡	N	*32,00*	*47,00*	*47,24*	*10,00*	32
		1.260	1.850	1.860	.394	
*3492	T	5.000	5.751	5.756	.500	48
3492V	V	5.000	5.751	5.756	.500	48
*3501V	V	2.420	3.349	3.355	.375	69
*3502	S	9.477	11.375	11.383	.750	45
*3503%	S	9.375	11.273	11.273	.825	#
*3513	S	1.940	2.812	2.816	.400	#
*3517➡	S	1.763	2.409	2.416	.380	47
*3517V➡	V	1.763	2.409	2.416	.380	47
3543★⬅➡	H	*35,00*	*54,89*	*55,04*	*14,66*	57
		1.378	2.161	2.167	.577	
3553&	S	2.201	2.735	2.741	.197	284
*3575V	V	3.500	4.376	4.381	.500	#
3583➡	H	1.748	3.229	3.238	.335	83
*3590	N	3.346	4.135	4.148	.465	#
3591	N	2.750	5.501	5.506	1.266	90
3592	N	3.000	5.501	5.506	1.266	90
*3594	S	8.125	9.371	9.379	.425	#
3604➡	V	1.812	2.777	2.783	.575	86
3606★⬅➡	N	*47,00*	*69,00*	*69,14*	*10,10*	7S
		1.850	2.717	2.722	.398	
*3607★⬅➡	N	*30,00*	*58,00*	*63,50*	*13,90*	57
		1.181	2.283	2.500	.547	
*3609★	S	*40,00*	*52,00*	*52,12*	*8,00*	47
		1.575	2.047	2.052	.315	
3618➡	S	1.812	2.623	2.627	.615	86
*3620	S	5.875	7.125	7.133	.500	#
3622⬅➡	S	1.652	2.518	2.524	.394	74
*3623	V	2.937	4.003	4.008	.697	#
*3624	S	8.000	9.500	9.508	.860	#
*3633	S	2.000	2.561	2.566	.220	#
3638➡	N	1.125	1.624	1.628	.190	48
3655★➡	N	*35,00*	*52,00*	*52,35*	*7,75*	32
		1.378	2.047	2.061	.305	
3667&	S	.690	.997	1.003	.295	271
3677&	S	1.500	1.989	1.993	.285	287
*3680	S	1.500	2.374	2.378	.710	#
*3689★	V	*233,00*	*272,00*	*272,26*	*15,88*	#
		9.173	10.709	10.719	.625	
3698⬅	H	2.988	3.740	3.748	.374	32
*3700➡	S	1.812	3.000	3.005	.455	86
*3707	S	2.500	3.500	3.505	.540	47
3723★	S	*55,00*	*70,00*	*70,10*	*10,26*	66
		2.165	2.756	2.760	.404	
3732S➡	S	1.062	1.575	1.581	.250	48
3743★	S	*50,00*	*65,00*	*65,10*	*14,00*	66
		1.969	2.559	2.563	.551	
3747⬅➡	S	1.703	3.084	3.090	.500	69
*3757V	V	.625	1.124	1.129	.250	35
*3765➡	H	2.367	3.366	3.374	.257	48
3771★➡	H	*35,00*	*50,00*	*50,34*	*7,00*	35
		1.378	1.969	1.982	.276	
3772★⬅	H	*88,00*	*108,00*	*108,36*	*11,10*	35
		3.465	4.252	4.266	.437	
3774★➡	H	*42,00*	*56,00*	*56,34*	*7,00*	35
		1.654	2.205	2.218	.276	
*3776S	S	7.908	9.528	9.535	.960	#

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
3000 SERIES (cont.)						
*3782	H	5.000	6.001	6.006	.500	#
3783	H	2.875	3.623	3.628	.500	65
3794	S	2.010	2.650	2.655	.363	49
*3802	S	.737	1.375	1.382	.312	#
3807	H	6.328	7.329	7.336	.500	64
3813	H	2.625	3.695	3.700	.500	64
*3814N	N	3.500	5.250	5.256	.500	#
3816★&	S	*18,00*	*30,00*	*30,10*	*6,70*	271
		.709	1.181	1.185	.264	
*3873	S	1.550	2.686	2.690	.500	#
3893V	V	3.750	4.750	4.756	.500	45
3894V	V	2.500	3.499	3.505	.500	48
3896➡	S	1.940	2.909	2.914	.520	76
3905&	N	3.000	4.938	4.943	.740	76
3907★⬅➡	N	*30,00*	*58,00*	*58,09*	*9,50*	57
		1.181	2.283	2.287	.374	
3909⬅	V	3.625	4.240	4.256	.390	35
3942&	S	2.500	3.226	3.231	.190	284
3945⬅➡	N	2.330	3.000	3.005	.400	48
3946⬅➡	S	1.875	2.750	2.754	.500	86
*3948	S	2.201	2.735	2.741	.197	#
*3966★	S	*45,00*	*64,00*	*64,11*	*16,40*	#
		1.772	2.520	2.524	.646	
*3967★	S	*40,00*	*52,00*	*52,12*	*7,50*	#
		1.575	2.047	2.052	.295	
*3983⬅➡	S	1.618	2.574	2.579	.460	47
*3985★	S	*45,00*	*65,00*	*65,10*	*5,00*	#
		1.772	2.559	2.563	.197	
4000 SERIES						
*4012	S	2.875	4.003	4.008	.250	#
4019N⬅➡	N	2.432	3.070	3.075	.227	47
*4020	S	1.687	2.875	2.885	.622	#
*4026	N	.875	1.575	1.584	.669	#
*4035N	N	2.937	4.939	4.944	1.250	90
*4036N	N	2.250	4.064	4.069	1.092	90
*4037	N	2.625	4.064	4.069	.990	#
*4038N	N	2.375	4.064	4.069	1.092	90
4040N★⬅	N	*35,00*	*53,26*	*53,67*	*7,75*	32
		1.378	2.097	2.113	.305	
*4048N	N	5.000	7.500	7.507	.875	#
*4051	S	1.875	2.901	2.907	.315	#
*4052★➡	N	*35,00*	*52,00*	*52,13*	*8,00*	47
		1.378	2.047	2.052	.315	
4072➡	N	1.787	3.229	3.238	.335	83
4072N➡	N	1.787	3.229	3.238	.335	83
*4075	H	1.771	2.500	2.504	.359	#
*4084	S	.739	1.250	1.254	.407	#
4099&	S	1.673	2.162	2.166	.285	287
*4101	S	2.496	3.243	3.248	.420	#
4122	S	2.882	3.431	3.436	.291	47
*4127N	N	.590	.997	1.006	.200	34
4131&	S	2.312	3.000	3.004	.375	287
*4139	S	4.750	6.619	6.625	1.150	#
4141	N	1.574	2.676	2.683	.500	#
4143	N	1.630	2.415	2.441	.492	#
*4143N	N	2.938	4.003	4.008	.619	#
*4144V	V	5.000	6.997	7.003	1.093	90
4148&	S	2.000	2.623	2.627	.280	286
*4150N★⬅➡	N	*35,00*	*56,90*	*57,05*	*18,64*	#
		1.378	2.240	2.246	.734	
*4155	N	2.375	3.350	3.355	.625	#
*4156H	H	3.125	4.125	4.130	.500	#
4160	S	2.420	3.000	3.005	.382	281
4162%	S	2.062	2.937	3.034	.340	200E
*4165⬅	V	6.107	6.750	6.757	.500	#
*4165V⬅	V	6.107	6.750	6.757	.500	#
*4173	N	3.574	4.756	4.761	.550	#

4000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
4175★	S	*40,00*	*52,00*	*52,22*	*9,00*	#
		1.575	2.047	2.056	.354	
*4176	S	2.812	4.176	4.181	.551	#
*4185	S	2.420	3.552	3.558	.336	#
4189H&	H	1.996	3.111	3.120	.344	75
*4195	S	2.000	2.562	2.566	.225	#
*4203⬅➡	S	3.655	4.620	4.631	.270	#
*4235%	S	4.000	5.755	5.822	.562	#
4244⬅➡	S	1.552	2.750	2.755	.415	72
4249&	S	1.809	2.361	2.365	.380	287
4250⬅➡	S	2.500	3.303	3.307	.465	74
*4269	S	4.000	5.696	5.700	.850	74
*4273	S	16.250	18.000	18.010	.750	#
4278&	V	1.812	3.091	3.096	.485	86
*4291	S	4.375	5.375	–	.500	#
4291V%	V	4.375	5.375	5.425	.500	#
*4302⬅➡	S	1.750	3.036	3.040	.500	47
4307V★⬅	V	*76,00*	*92,00*	*92,28*	*9,50*	32
		2.992	3.622	3.633	.374	
*4310	S	1.875	2.803	2.808	.433	285
4333N⬅	N	1.886	2.699	2.704	.350	79
*4340V	V	3.875	4.750	4.756	.500	#
*4346➡	S	1.037	1.575	1.579	.333	#
4353	V	7.375	9.615	9.622	.979	#
*4354V	V	6.625	9.615	9.622	.979	#
4359V★⬅	V	*95,00*	*115,00*	*115,31*	*12,50*	32
		3.740	4.528	4.540	.492	
4370N⬅	N	1.503	2.376	2.383	.420	88
*4400★	N	*18,00*	*28,00*	*28,20*	*6,00*	34
		.709	1.102	1.110	.236	
*4401★	N	*18,00*	*32,00*	*32,23*	*12,70*	#
		.709	1.260	1.269	.500	
*4403	S	2.000	2.745	2.749	.230	#
*4409N	N	3.500	5.906	7.500	.600	#
*4419	N	1.375	2.373	2.378	.500	#
*4431	S	1.875	3.160	3.165	.530	72
*4431N	N	1.875	3.160	3.165	.530	72
*4431V	V	1.875	3.160	3.165	.530	72
*4434	S	1.552	3.160	3.165	.530	72
*4434N	N	1.552	3.160	3.165	.530	72
4458V	V	.984	1.499	1.504	.250	#
4462N	N	.000	2.097	2.109	.938	#
*4470V	V	3.125	4.003	4.008	.500	#
*4489V	V	3.750	4.499	4.506	.468	96
*4490	V	2.750	4.003	4.008	.500	#
4491	V	3.500	4.501	4.506	.500	#
4492	V	2.750	3.543	3.548	.500	#
*4494V⬅➡	V	5.187	6.500	6.515	.625	#
4503N⬅	N	1.886	2.750	2.765	1.375	79
*4512⬅➡	N	2.375	4.498	4.504	.860	#
4525V	V	2.500	4.035	4.040	.634	87
4528N★⬅	N	*48,00*	*65,00*	*65,15*	*24,50*	66
		1.890	2.559	2.565	.965	
4529N➡	N	1.375	2.047	2.052	.330	68
4530⬅	N	1.502	2.126	2.132	.492	96
4532N⬅	N	1.375	3.542	3.549	.397	93
4539V	V	2.367	3.366	3.374	.257	75
4539H➡	H	2.367	3.366	3.374	.257	75
4543V➡	V	3.250	4.249	4.260	.662	#
4544V➡	V	3.253	5.500	5.511	.630	#
4561V⬅	V	2.503	3.428	3.439	.709	#
4562V➡	V	3.003	4.937	4.948	.662	#
4563V➡	V	2.938	3.937	3.947	.552	#
4564V➡	V	2.748	3.876	3.886	.552	#
4577	N	1.874	2.676	2.682	.410	#
4583⬅	N	1.502	2.377	2.381	.374	86
*4591	S	4.647	6.309	6.318	.625	#

4000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*4596★	N	*32,00*	*43,00*	*43,28*	*4,00*	35
		1.260	1.693	1.704	.157	
*4596V	V	3.250	–	–	.656	#
4598➡	N	2.000	2.878	2.882	.340	83
*4599H★➡	H	*60,00*	*85,50*	*85,70*	*7,00*	#
		2.362	3.366	3.374	.276	
*4602V	V	6.142	8.000	8.007	.658	#
*4603V	V	6.772	9.000	9.007	.658	#
*4610	S	4.687	6.850	6.865	.551	35
4613N⬅➡	N	1.377	2.874	2.881	.693	57
4614N⬅➡	N	1.377	2.162	2.167	.744	87
4615V★➡	V	*42,00*	*67,00*	*67,13*	*7,16*	83
		1.654	2.638	2.643	.282	
*4616V★	V	*16,00*	*44,75*	*44,96*	*9,00*	#
		.630	1.762	1.770	.354	
*4624N&	N	2.503	3.629	3.633	.900	86
4624V&	V	2.503	3.629	3.633	.900	86
4635	H	2.141	3.484	3.493	.622	#
4635V	V	2.141	3.484	3.493	.329	#
*4635H➡	H	2.141	3.484	3.493	.329	#
4638N	N	1.375	1.982	1.989	.192	#
*4654N⬅	N	2.000	2.995	3.003	.438	#
*4655N➡	N	1.375	1.982	1.989	.312	48
*4662V★	V	*16,00*	*27,23*	*27,33*	*9,00*	47
		.630	1.072	1.076	.354	
*4670N⬅	N	2.503	3.500	3.504	.450	#
4674N⬅➡	N	1.605	2.795	2.804	.364	#
4701	N	.408	1.004	.102	.208	49
4701N	N	.408	1.004	1.008	.208	49
*4713V⬅➡	V	4.000	4.999	5.004	.469	#
*4738N⬅➡	N	1.190	1.969	1.975	.261	48
*4738V⬅➡	V	1.190	1.969	1.975	.312	48
4739	S	2.000	2.561	2.565	.250	282
4740	S	2.180	2.999	3.004	.250	282
4741⬅	N	2.200	3.022	3.028	.422	#
*4748V⬅➡	V	1.190	1.889	1.892	.651	#
4762N⬅➡	N	1.618	2.841	2.849	.500	74
4763S	S	1.625	2.562	2.566	.437	#
4764⬅	N	1.598	2.476	2.483	.420	86
4765⬅	N	1.598	2.476	2.483	.350	79
*4766S	S	10.820	12.000	12.015	.590	#
*4771S⬅➡	S	1.750	2.436	2.441	.300	#
*4789S★⬅➡	S	*90,00*	*115,00*	*115,14*	*17,12*	#
		3.543	4.528	4.533	.674	
4795V⬅➡	V	1.399	2.482	2.750	.310	74
4810V➡	V	3.003	3.751	3.761	.570	#
4813V➡	V	1.178	2.447	2.452	.500	86
4857⬅➡	V	1.400	2.282	2.288	.547	86
4874N⬅	N	2.748	3.543	3.555	.591	#
4875N➡	N	3.250	4.249	4.282	.650	#
4876N➡	N	2.748	5.500	5.512	.850	#
4889	V	1.562	2.833	2.840	.493	#
4890	V	1.562	2.873	2.880	.493	#
4898★	S	*52,00*	*66,00*	*66,12*	*7,50*	66
		2.047	2.598	2.603	.295	
4899★	S	*56,00*	*75,00*	*75,13*	*6,50*	66
		2.205	2.953	2.958	.256	
4901★⬅➡	N	*35,00*	*62,00*	*62,28*	*8,00*	40
		1.378	2.441	2.452	.315	
4904★	S	*49,00*	*62,00*	*62,15*	*8,00*	66
		1.929	2.441	2.447	.315	
*4905★	S	*56,00*	*76,00*	*76,15*	*11,50*	72
		2.205	2.992	2.998	.453	
4918	N	1.787	3.228	3.238	.335	83
4934	N	1.503	2.374	2.379	.374	79
*4936V⬅	V	3.750	4.751	4.756	.500	#
4941V	V	1.552	3.160	3.165	.608	#
4950	N	1.748	2.619	2.627	.330	88
4981V	V	1.685	2.500	2.506	.421	#

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
4000 SERIES (cont.)						
4989	S	1.437	2.441	2.445	.374	#
4990★	S	*52,00*	*68,00*	*68,28*	*7,00*	281
		2.047	2.677	2.688	.276	
5000 SERIES						
5000		See Kit Section				
5001		See Kit Section				
5008		See Kit Section				
5010		See Kit Section				
5015		See Kit Section				
5026		See Kit Section				
5028		See Kit Section				
5033		See Kit Section				
5039		See Kit Section				
5045		See Kit Section				
5065		See Kit Section				
5066		See Kit Section				
5068		See Kit Section				
5070	F	1.803	2.965	2.969	.250	29
5071		See Kit Section				
5072		See Kit Section				
5073		See Kit Section				
5075		See Kit Section				
5076		See Kit Section				
5077		See Kit Section				
5079		See Kit Section				
5082		See Kit Section				
5084		See Kit Section				
5089		See Kit Section				
5092		See Kit Section				
5095		See Kit Section				
5100		See Kit Section				
5106		See Kit Section				
5108		See Kit Section				
5109	S	2.496	3.245	3.248	.485	#
5111		See Kit Section				
5111S	S	.000	.000	.000	.000	#
5112		See Kit Section				
5112S	S	.000	.000	.000	.000	#
5113	S	2.000	2.745	2.749	.230	203
*5114	S	1.687	2.560	2.579	.375	#
5115➡	S	1.500	2.249	2.254	.250	47
5116		See Kit Section				
5117		See Kit Section				
5118		See Kit Section				
5119	S	2.375	3.265	3.270	.495	49
5120		See Kit Section				
5121	S	1.940	2.622	2.626	.580	281
5123	S	2.562	3.090	3.095	.375	280
5124	S	1.326	2.226	2.247	.500	48
*5125&	S	2.000	2.623	2.627	.635	#
5126&	S	1.875	2.813	2.817	.500	74
5128N	N	3.375	3.948	3.955	.375	32
5131⬅➡	S	1.318	2.280	2.286	.906	#
5133	V	1.812	2.562	2.566	.312	48
5146		See Kit Section				
5147		See Kit Section				
5160		See Kit Section				
5161		See Kit Section				
5163		See Kit Section				
5164		See Kit Section				
5166		See Kit Section				
5167		See Kit Section				
5168		See Kit Section				
5169		See Kit Section				
5170		See Kit Section				
5172		See Kit Section				
5175		See Kit Section				

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
5000 SERIES (cont.)						
5185		See Kit Section				
5188		See Kit Section				
5189		See Kit Section				
5199		See Kit Section				
5200		See Kit Section				
5201		See Kit Section				
5202		See Kit Section				
5203		See Kit Section				
5204		See Kit Section				
5205		See Kit Section				
5206		See Kit Section				
5207		See Kit Section				
5208		See Kit Section				
5210★⑤	N	*33,00*	*89,90*	*89,60*	*40,00*	35
		1.299	3.539	3.528	1.575	
5227		See Kit Section				
5228		See Kit Section				
5229		See Kit Section				
5273		See Kit Section				
5274		See Kit Section				
5276		See Kit Section				
5277		See Kit Section				
5278		See Kit Section				
5279		See Kit Section				
5287		See Kit Section				
5288⬅	T	2.375	3.000	3.013	.394	#
5290		See Kit Section				
5302		See Kit Section				
5313		See Kit Section				
5327		See Kit Section				
5329		See Kit Section				
5330		See Kit Section				
5331		See Kit Section				
5332		See Kit Section				
5336		See Kit Section				
5346		See Kit Section				
5347		See Kit Section				
5361		See Kit Section				
5364		See Kit Section				
5373		See Kit Section				
5376		See Kit Section				
5377		See Kit Section				
5381		See Kit Section				
5382		See Kit Section				
5383		See Kit Section				
5384		See Kit Section				
5388		See Kit Section				
5390		See Kit Section				
5397		See Kit Section				
5399		See Kit Section				
5401		See Kit Section				
5403		See Kit Section				
5405		See Kit Section				
5406		See Kit Section				
5408		See Kit Section				
5410		See Kit Section				
5414		See Kit Section				
5419		See Kit Section				
5422		See Kit Section				
5424		See Kit Section				
5436		See Kit Section				
5441		See Kit Section				
5443		See Kit Section				
5452		See Kit Section				
5453		See Kit Section				
5458		See Kit Section				
5460		See Kit Section				
5461		See Kit Section				

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
5000 SERIES (cont.)						
5462		See Kit Section				
5465		See Kit Section				
5471		See Kit Section				
5472		See Kit Section				
5473		See Kit Section				
5475		See Kit Section				
5476		See Kit Section				
5479		See Kit Section				
5481		See Kit Section				
5483		See Kit Section				
5487		See Kit Section				
5488		See Kit Section				
5494		See Kit Section				
5495		See Kit Section				
5499		See Kit Section				
5509		See Kit Section				
5518		See Kit Section				
5520		See Kit Section				
5521		See Kit Section				
5526		See Kit Section				
5527		See Kit Section				
5531		See Kit Section				
5532		See Kit Section				
5537		See Kit Section				
5538		See Kit Section				
5550		See Kit Section				
5551		See Kit Section				
5563		See Kit Section				
5567		See Kit Section				
5573		See Kit Section				
5575		See Kit Section				
5576		See Kit Section				
5578		See Kit Section				
5581		See Kit Section				
5584		See Kit Section				
5588		See Kit Section				
5589		See Kit Section				
5591		See Kit Section				
5592		See Kit Section				
5593		See Kit Section				
5594		See Kit Section				
5596		See Kit Section				
5599		See Kit Section				
5601		See Kit Section				
5602		See Kit Section				
5603		See Kit Section				
5604		See Kit Section				
5609		See Kit Section				
5613		See Kit Section				
5615		See Kit Section				
5624		See Kit Section				
5625		See Kit Section				
5629		See Kit Section				
5632		See Kit Section				
5634		See Kit Section				
5637		See Kit Section				
5643		See Kit Section				
5645		See Kit Section				
5649		See Kit Section				
5650		See Kit Section				
5657		See Kit Section				
5665		See Kit Section				
5666		See Kit Section				
5667		See Kit Section				
5682		See Kit Section				
*5683++	S	1.250	1.752	1.756	.300	32
*5684++	S	1.250	1.752	1.756	.399	32
5685		See Kit Section				

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
5000 SERIES (cont.)						
5686		See Kit Section				
5690		See Kit Section				
5694		See Kit Section				
5695		See Kit Section				
5696		See Kit Section				
5697		See Kit Section				
5698		See Kit Section				
5699		See Kit Section				
5700		See Kit Section				
5711	S	1.750	2.983	2.987	.438	41
*5721	T	5.000	5.999	6.006	.717	90
5722		See Kit Section				
5727	F	1.625	2.722	2.727	.406	205
5751	L	3.125	4.562	4.567	1.198	34
5756	F	2.062	3.151	3.156	.240	29
5778	N	1.552	3.160	3.165	.530	72
5778V	V	1.552	3.160	3.165	.645	72
5796	L	1.562	2.686	2.690	.375	201
5797	L	2.031	–	4.156	.781	#
5827	L	1.750	2.750	2.754	.484	201
5836	L	1.734	2.726	2.730	.500	201
5857	F	1.000	1.499	1.503	.312	29
5865	L	2.000	2.750	2.754	.187	4L
5872S	S	1.375	2.000	2.004	.320	45
5877	L	2.062	2.842	2.846	.450	5L
*5921	L	2.250	4.010	4.015	.843	1L
5924	L	2.312	3.313	3.318	.375	4L
*5957S	S	2.470	3.063	3.187	.510	273
*5961	L	3.500	5.750	5.756	.875	91
5965%	L	3.500	4.437	4.437	.437	8L
*5970	F	1.875	2.995	3.000	.375	29
5976S	S	.875	1.245	1.256	.187	34
6000 SERIES						
*6050	S	3.125	4.125	4.130	1.750	33
6064	F	1.875	2.965	2.969	.250	29
6074	F	1.937	3.622	3.627	.375	29
6077	S	2.062	–	4.735	.468	#
*6081	F	2.625	3.350	3.355	.453	29
*6082	F	2.250	3.061	3.066	.437	29
*6084	L	1.687	2.279	2.283	.500	5L
6090S	S	2.000	2.630	2.750	.562	273
6101	F	1.718	2.996	3.000	.375	29
*6110	F	1.875	2.718	2.722	.468	29
6127	L	1.875	4.010	4.014	1.000	31
6163S	S	2.000	2.875	2.879	.703	21
*6180	S	2.125	3.180	3.184	.781	#
6186	L	2.187	3.189	3.194	.718	1L
6200	L	1.375	2.250	2.252	1.062	9L
*6214	L	2.375	3.481	3.486	.663	3L
6241S	S	1.375	2.437	2.441	.250	48
*6245S	S	3.500	4.600	6.625	.531	#
6270	S	3.937	5.371	5.377	.906	21
6283S	S	1.610	2.500	2.531	.300	26
*6309	S	2.187	4.420	4.520	.687	39
6312%	L	1.500	2.187	2.187	.500	8L
6324S	S	.968	1.500	1.507	.187	34
6329S	S	4.687	5.751	5.756	.750	7S
6336S%	S	1.562	2.684	2.701	.250	26
*6340	S	1.375	2.000	2.004	.375	45
*6356	F	1.625	2.448	2.502	.250	29
6357S	S	.796	1.499	1.503	.625	92
6358⬅➡	S	3.187	4.625	4.630	.442	47
6370N★	N	*32,99*	*46,43*	*46,53*	*9,53*	33
		1.299	1.828	1.832	.375	
6380	F	2.125	3.436	3.440	.625	29
*6385	F	.875	1.575	1.750	.281	29
6389	F	2.125	3.126	3.131	.484	29

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
6000 SERIES (cont.)						
*6402S	S	1.812	2.250	2.258	.312	35
*6405	S	2.625	–	5.030	.200	#
6426	L	1.500	2.502	2.506	.375	4L
*6442S	S	3.000	3.752	3.760	.375	35
6460S	S	1.875	2.758	2.762	.500	41
*6465B++	F	2.000	2.651	4.562	.562	#
*6469	F	2.000	–	4.562	.562	#
*6477S	S	3.226	–	8.250	.518	#
*6479	S	2.860	–	6.460	.520	#
*6480	S	3.125	–	7.500	.531	#
*6481	N	3.125	7.000	8.250	1.003	51
6481S	S	3.125	7.000	8.250	1.003	51
*6495S	S	3.250	4.125	4.130	.937	9S
*6505S	S	3.125	5.778	8.125	.571	#
6522S	S	.984	1.500	1.508	.410	34
*6532S	S	2.687	3.251	3.256	.578	273
*6542%	S	2.687	3.062	3.062	.187	36
6545	F	1.500	2.062	2.066	.250	21
6547	L	1.875	2.996	3.001	.375	201
6565N	N	4.125	4.999	5.004	.468	41
6575S	S	2.474	3.543	3.548	.285	200
6584S&	S	3.250	4.500	4.507	.718	74
6590S	S	2.093	2.716	2.721	.406	204
6597S	S	1.375	1.829	1.837	.187	34
*6603	F	3.125	4.562	4.567	.687	205
6612S	S	3.500	5.250	5.258	.562	#
*6622	S	1.375	1.828	1.839	.255	34
6626S	S	2.125	2.875	2.879	.312	4S
6635S	S	4.375	6.064	6.071	.625	45
6636S	S	2.187	3.187	3.194	.687	35
6638S	S	3.500	4.841	4.848	.875	#
6643S	S	2.750	–	6.200	.700	52
6644	L	3.125	4.562	4.567	.760	5L
6649	S	3.125	–	8.250	.571	52
6663S	S	4.750	6.618	6.625	1.141	89
6668S	S	1.375	1.875	1.878	.187	33
*6690	S	4.937	6.250	6.256	–	#
*6701	S	4.740	–	7.575	.410	#
*6701SS0	S	4.740	–	7.625	.410	#
6703S	S	1.750	2.250	2.258	.187	35
6704	L	1.125	1.874	1.878	.625	1L
6712NA➡	N	1.875	2.758	2.762	.425	74
*6754S	S	3.125	4.049	4.054	.437	45
6759S	S	1.500	1.997	2.001	.531	1S
6760S	S	1.375	2.062	2.072	.250	35
*6764S	S	3.125	–	8.250	.500	#
6780S	S	2.875	4.125	4.130	.812	21
6781	L	1.796	2.725	2.730	.500	201
6785★	F	*62,99*	*84,07*	*84,23*	*12,70*	35
		2.480	3.310	3.316	.500	
*6792	N	.625	1.000	1.004	.156	4S
6808N	N	1.875	3.160	3.165	.562	45
6815&	S	1.940	2.500	2.505	.250	286
6818	S	1.739	3.000	3.008	.500	71
6832S	S	1.125	1.935	1.942	.625	204
6835S	S	.750	1.250	1.254	.312	33
6840S	S	1.730	2.336	2.340	.250	4S
*6846S	S	2.640	4.450	4.490	.250	#
6847S	S	1.000	1.250	1.254	.536	#
*6855N	N	1.000	2.812	2.817	1.156	1S
6859S	S	1.247	1.687	1.691	.312	33
*6860S	S	2.500	3.350	3.355	.718	#
6863S	S	.437	.999	1.007	.250	35
6864S	S	4.050	5.501	5.506	.671	45
6872S	S	5.500	6.312	6.316	1.250	47
6873S	S	5.500	6.500	6.505	1.125	43
6879H	H	2.125	2.875	2.879	.375	33
6886S	S	4.625	6.622	6.629	1.093	21
*6897	S	3.125	–	8.250	.925	#
6906S	S	1.250	1.968	1.972	.468	204
*6910S	S	1.880	2.398	2.414	.250	35
*6922	S	2.192	–	3.437	.703	#
6930	L	1.812	4.123	4.128	.746	21
6936S	S	1.763	2.412	2.416	.375	45
6949S	S	1.750	2.875	2.880	.500	274
*6952S★	S	*35,00*	*63,45*	*63,55*	*7,92*	#
		1.378	2.498	2.502	.312	
6954S	S	2.062	3.000	3.005	.310	44
*6957	N	2.129	2.762	2.766	.250	48
*6959	S	2.375	4.310	5.880	.331	#
6960	L	1.830	2.570	2.574	.250	4L
*6966S	S	1.437	2.437	2.441	.250	44
*6971S	S	1.915	2.533	2.537	.250	33
*6982S	S	2.625	4.252	4.256	1.156	#
6985	F	1.875	2.628	2.633	.347	29
6988H	H	1.937	2.686	2.690	.500	33
7000 SERIES						
7006S	S	5.500	6.997	7.004	1.250	43
7013S	S	.750	1.311	1.315	.312	25
7014S	S	.875	1.254	1.260	.205	4S
*7020	S	1.915	2.532	2.548	.250	#
*7021S	S	3.000	4.003	4.008	.375	48
7022S	S	1.687	2.328	2.332	.531	276
7028	S	.750	1.375	1.379	.312	25
*7028V	V	.750	1.375	1.379	.312	25
7038SA⬅	S	1.687	2.502	2.506	.582	41
*7042S%	S	4.500	5.751	5.870	.250	#
7044NA➡	S	1.812	3.000	3.005	.455	86
*7068★%	S	*57,00*	*57,12*	*82,55*	*7,47*	200E
		2.244	2.249	3.250	.294	
7105S	S	1.875	3.375	4.812	.312	#
*7107A	F	1.875	2.720	2.725	.235	29
7131	S	8.000	11.624	11.632	.750	#
*7141	S	2.058	2.676	2.681	.255	200
7154S	S	2.531	4.540	6.125	.500	#
*7183%	S	4.000	4.750	4.750	.500	#
*7184%	S	3.738	3.750	4.500	.500	#
7186S	S	1.812	2.718	2.722	.270	200
*7187S	S	2.430	–	3.031	.380	#
7188S	S	.625	.999	1.003	.250	33
7208S%	S	3.250	4.500	4.600	.315	200E
7214	S	.750	1.031	1.035	.313	49
*7215	L	1.875	2.812	3.000	.500	5L
7216&	L	1.875	3.105	3.110	.500	47
*7230	S	3.750	5.375	5.381	.750	#
*7234	S	4.250	5.250	5.260	.590	#
7235S	S	1.473	1.971	1.979	.562	32
7245	L	1.375	2.502	2.506	.250	4L
7300S⬅	N	1.685	2.500	2.506	1.250	79
7338N&	N	3.000	3.686	3.702	.523	56
7354N%	N	4.375	5.373	5.500	.570	8S
7354V%	V	4.375	5.373	5.500	.570	8S
*7370	S	1.375	2.835	3.020	.390	48
7378	L	5.062	6.994	7.004	1.312	5L
7381S	S	1.687	2.684	2.706	.250	24
*7387	S	11.500	12.495	12.535	.250	#
*7390%	S	4.000	4.104	4.906	.821	#
*7392S	S	1.153	1.686	1.690	.437	#
7399S	S	.625	.937	.945	.187	24
*7412H	H	1.250	1.750	1.754	.250	48
7412S➡	S	1.250	1.750	1.754	.250	48
*7413⬅	N	1.500	2.377	2.381	.470	71
*7456N&	N	1.603	2.282	2.292	.530	94
7457N	N	1.656	2.623	2.627	.455	1S
7486S	S	1.750	2.374	2.381	.437	35
7495S	S	1.375	2.250	2.254	.713	61

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
7000 SERIES (cont.)						
*7506N	N	.500	.688	.696	.100	24
*7506S	S	.500	.688	.696	.100	24
*7512S	S	2.500	4.500	6.125	.400	51
7512SSO	S	2.500	4.500	6.125	.400	51
*7516	S	6.375	8.000	8.008	1.060	#
*7525N	N	1.562	2.875	3.062	.468	47
7537S	S	1.500	2.062	2.066	.240	24
*7564	S	10.500	12.500	12.508	1.234	39
7568	H	2.222	3.543	3.548	.760	#
7581H&	H	2.500	3.500	3.505	.500	48
7600S	S	1.825	2.750	2.754	.468	47
7607	F	1.730	2.336	2.340	.280	#
*7679	S	1.875	2.400	2.405	.240	44
7686S	S	1.250	2.250	2.254	.435	25
7687S★	S	*35,00*	*63,50*	*63,83*	*11,05*	#
		1.378	2.500	2.513	.435	
7692S⬅	S	1.500	2.372	2.376	1.458	79
7700S	S	4.625	6.622	6.629	1.093	21
*7708	S	.562	1.234	1.238	.437	71
7715S	S	1.372	2.250	2.515	1.197	#
*7729	S	1.730	2.758	2.762	.882	39
*7731	S	1.750	2.502	2.506	.750	2S
*7738	S	.540	1.219	1.213	.187	#
*7743	S	5.750	6.500	6.510	.500	#
*7747	S	7.125	8.494	8.501	1.062	47
7750	S	.750	1.124	1.128	.188	48
7751H	H	1.968	2.686	2.690	.370	33
*7769	S	1.375	2.437	2.441	.250	48
*7773N	N	2.500	3.500	3.505	.687	#
*7774N	N	3.000	4.003	4.008	.640	#
*7775N	N	3.375	4.626	4.631	.687	#
*7776N	N	3.750	4.751	4.756	.750	#
7780	L	2.667	3.751	3.756	.500	4L
7780N	L	2.667	3.751	3.756	.500	4L
7781S	S	1.250	1.983	1.987	.250	203
*7782N	N	1.875	2.560	2.565	.406	48
7790H	H	2.125	3.193	3.198	.812	#
7834	L	1.750	2.502	2.506	.680	#
7840S	S	.875	1.249	1.254	.187	31
*7843	S	3.000	5.501	5.507	.312	#
*7844	S	3.000	4.125	4.130	.312	#
7866S	S	4.875	6.375	6.625	.500	75
7886S	S	1.500	2.437	2.441	.250	48
7896S	S	3.110	–	5.750	.375	51
7929S	S	.742	1.063	1.067	.187	33
7934S	S	1.875	2.400	2.405	.240	204
7937N	N	2.250	3.061	3.066	.500	41
7941	S	1.125	1.562	1.566	.220	44
*7951	S	2.125	3.125	3.130	.593	41
*7955	S	3.500	4.875	4.881	.925	39
*7972S	S	12.000	14.000	14.010	1.000	45
7994S	S	1.562	2.062	2.066	.200	44
8000 SERIES						
*8020S	S	2.625	3.749	3.755	.586	41
8059S	S	.968	1.686	1.690	.312	25
*8073	N	1.603	2.375	2.379	.187	#
*8084N	N	1.906	3.189	3.194	.406	45
*8091	S	6.000	8.187	8.194	1.250	#
*8097%	S	1.476	1.493	2.447	.620	39
*8120	S	2.310	2.965	2.970	.250	#
8121S	N	1.730	2.336	2.340	.470	25
*8126N	N	5.000	6.622	6.629	.906	89
8126S	S	5.000	6.622	6.629	.906	89
*8130%	S	3.375	4.275	4.380	.730	#
8133S	S	1.362	2.191	2.195	.250	48
8139	F	2.000	2.961	2.971	.250	#
8160S	S	1.562	2.441	2.457	.500	32

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
8000 SERIES (cont.)						
8165	H	1.875	3.000	3.005	.625	#
8181NA➡	S	1.812	2.623	2.627	.455	74
*8228	S	7.927	9.174	9.182	.687	#
*8229	S	3.312	4.249	4.254	.750	#
8243	F	2.125	3.146	3.153	.500	#
*8250	N	1.843	2.672	2.676	.187	#
8293S	S	1.238	2.250	2.254	.500	48
8312&	S	2.136	2.902	2.909	.310	272
8314	S	1.796	2.524	2.800	.599	#
8316★➡	N	*51,00*	*70,00*	*70,28*	*11,00*	32
		2.008	2.756	2.767	.433	
*8338	S	3.750	5.000	5.004	.620	39
*8346	S	1.500	2.385	2.389	.320	#
8362	S	1.875	2.315	2.321	.203	33
*8369S	S	3.125	–	–	.571	#
8370S	S	3.797	4.501	4.506	.250	4S
*8398	S	1.937	3.381	3.376	.667	39
8421S	S	1.562	2.062	2.066	.250	33
*8425	S	3.750	4.624	4.630	.535	#
*8427	S	3.000	4.002	4.625	.884	#
8429S	S	1.247	–	2.633	.480	#
8430S	S	2.125	3.000	3.005	.312	49
8460N&	N	1.739	2.812	3.270	.593	74
*8473S	S	1.830	2.570	2.574	.250	29
*8475	S	4.000	5.250	5.256	.625	39
8477S	S	1.618	2.531	2.535	.750	48
*8480	S	3.557	4.530	4.530	.320	#
*8481%	S	4.062	5.035	5.197	.320	46
*8482	S	4.550	5.500	5.662	.350	#
8515N&	N	1.875	2.812	2.816	.770	74
8516N	N	1.687	2.623	2.627	.437	47
8521S%	S	1.873	2.684	2.684	.544	200E
*8547	V	1.687	2.624	2.628	.609	#
*8547H	H	1.687	2.624	2.628	.609	#
*8548H	H	4.625	6.000	7.125	.987	#
8549S&	S	1.372	–	4.560	.480	#
*8557	S	4.125	5.375	5.585	1.460	39
*8561	S	2.625	3.531	3.536	.812	2S
*8562	S	7.718	9.186	9.191	.875	#
*8571	S	2.250	3.250	3.256	.625	#
8594S	S	1.350	2.571	2.575	.706	62
8597S	S	1.491	2.191	2.195	.250	48
8609	S	.812	1.250	1.254	.254	47
8610➡	S	1.521	2.656	2.660	.424	74
8611N	S	1.521	2.656	2.660	.594	74
8620N	N	1.645	2.656	2.660	.406	47
8622&	S	1.940	2.813	2.817	.428	#
*8632S	S	1.873	2.878	3.250	.875	#
8635S	S	5.500	7.624	7.631	1.250	21
*8636	S	2.437	4.000	4.055	1.093	#
8650S	S	2.125	2.996	3.001	.687	1L
8660L**	L	1.399	2.292	2.296	.500	5L
8660S⬅➡	S	1.399	2.292	2.296	.460	48
*8662	S	5.812	7.125	7.132	.625	35
*8669	S	1.910	2.760	2.760	.070	#
*8673	S	1.437	2.500	2.508	.687	25
8676S	S	1.375	–	4.582	.259	54
8695L**	L	1.550	2.686	2.690	.500	5L
8695S⬅➡	S	1.550	2.686	2.690	.500	47
8704S	S	1.893	2.434	2.438	.250	33
8705S	S	1.734	2.400	2.405	.230	277
*8710	S	3.263	3.275	4.110	.500	#
8724S	S	7.995	11.625	11.633	1.078	41
*8730	S	2.231	3.017	2.974	.070	#
*8733	S	1.460	2.077	2.034	.070	#
*8734	S	1.145	1.765	1.722	.070	#
8750S	S	.762	1.160	1.164	.250	33
*8754S	S	2.258	3.906	3.950	.250	#

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
8000 SERIES (cont.)						
8773S➡	S	.687	1.250	1.254	.250	25
8792S	S	.500	.751	.756	.192	31
*8829	S	2.395	3.941	3.948	.070	#
8835L**	L	1.618	2.575	2.579	.460	33
8835S⬅➡	S	1.618	2.575	2.579	.500	33
*8836H	H	2.000	2.875	2.879	.508	37
8871&	S	2.000	2.562	2.566	.220	286
*8880	S	3.500	4.842	4.848	.875	#
*8883	S	1.365	2.081	2.085	.435	48
*8891	V	.402	.999	1.005	.180	24
*8892	S	3.500	4.500	4.505	.250	#
8907	S	5.937	6.801	–	1.125	#
8935S&	S	1.558	2.250	2.254	1.520	79
8940S	S	1.523	2.714	2.718	.500	48
*8971H	H	5.125	6.125	6.131	.750	7S
8974S	S	2.180	3.000	3.005	.495	49
8975S	S	2.512	3.506	3.510	.290	49
8976S	S	3.125	4.173	4.179	.290	49
*8994N	N	1.625	2.750	2.754	.180	48
*8996S	S	9.250	12.750	12.758	1.125	70
8998%	S	1.996	2.000	2.878	.250	44
9000 SERIES						
*9014	S	2.500	–	5.371	1.343	#
9015S	S	2.000	2.561	2.565	.549	44
9049	S	1.880	2.562	2.566	.250	25
9049N	S	1.880	2.562	2.566	.250	25
*9063	S	10.630	12.000	12.812	.371	#
*9087	S	1.718	2.228	2.185	.056	#
9128S⬅➡	S	4.166	5.501	5.506	.600	45
9150S	S	1.937	2.578	2.830	.292	25
*9158	N	1.750	3.189	3.193	.400	47
9161	S	1.326	2.312	2.316	.435	48
9178S	S	1.687	2.605	2.609	.235	4S
*9190N&	S	1.812	2.777	2.783	.416	47
*9195S	S	2.172	2.426	3.000	.485	#
*9246N	N	2.336	3.408	3.402	.187	25
*9249	S	1.437	2.188	2.192	.480	47
*9277	S	1.000	1.499	1.503	.390	48
*9303S	S	2.437	3.117	3.145	.540	#
9316	N	1.875	3.160	3.165	.695	72
9339S	S	3.500	4.450	4.455	.525	278
*9342S	S	1.417	2.614	2.629	.500	48
9344S	S	1.375	–	4.582	.259	54
9363S	S	1.500	2.260	2.264	.405	41
9376	S	1.055	1.500	1.504	.268	68
9406S	S	2.000	2.625	2.629	.285	279
*9434%	S	2.121	3.296	3.296	.460	46
9449★⬅	S	*48,01*	*68,58*	*68,68*	*14,78*	74
		1.890	2.700	2.704	.582	
9470&	N	1.500	2.375	2.379	.602	57
*9471★	S	*54,99*	*68,53*	*68,91*	*4,11*	#
		2.165	2.698	2.713	.162	
9487	S	1.187	1.716	1.720	.248	68
*9540➡	S	1.812	2.623	2.627	.455	#
*9541N	N	1.656	2.623	2.627	.455	#
9555S	S	9.500	12.499	12.509	.687	41
9568	S	1.365	2.374	2.379	.435	48
9569S	S	1.365	2.259	2.264	.435	99
*9572%	S	4.759	6.280	6.334	.312	#
*9583⬅➡	S	3.250	4.626	4.633	.706	#
9584&	S	3.562	4.755	4.761	.550	74
*9586	S	4.062	5.372	5.378	.627	#
*9587&	S	4.500	6.250	6.257	.820	#
*9588&	S	4.625	6.250	6.257	.550	#
9599S➡	S	2.125	2.878	2.884	.437	47
9600S	S	3.125	5.985	6.000	.955	#
9613S⬅	S	1.500	2.377	2.381	.470	71

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
9000 SERIES (cont.)						
*9640	S	3.250	4.250	4.254	.500	#
*9659	S	.625	.875	.879	.230	#
*9659H	H	.625	.875	.879	.230	#
*9674➡	S	1.250	1.750	1.754	.250	48
*9711	S	2.875	3.751	3.756	.500	41
9773&	N	2.625	4.564	4.568	.718	74
*9791	S	.490	.688	.696	.100	24
*9843	S	9.086	11.004	11.016	.371	#
*9844&	S	1.739	2.812	2.816	.594	#
9845➡	V	1.763	2.409	2.416	.375	47
9845V	V	1.763	2.409	2.416	.375	47
9864S&	S	2.875	3.875	3.880	.515	57
*9907	S	4.500	6.307	6.313	1.141	#
9912¶	S	1.875	2.877	2.865	.470	25
*9927H➡	H	1.875	2.622	2.628	.380	33
*9928H➡	N	1.500	2.247	2.253	.360	75
*9933	H	2.125	2.750	2.754	.500	#
9943%	S	2.562	3.727	3.777	.490	#
*9946N	N	2.500	3.125	3.130	.547	#
10000 SERIES						
*10543S	S	2.000	2.716	2.720	.593	1S
*10684S	S	1.562	2.441	2.445	.781	1S
*15305S	S	3.500	4.501	4.506	.875	1S
*15379S	S	3.750	4.751	4.756	.875	1S
30000 SERIES						
30308	L	2.125	3.061	3.066	.687	3L
30365	L	2.125	2.875	2.879	.625	3L
*35012N	N	2.937	4.003	4.008	.625	43
35949N	N	2.937	3.937	3.942	.500	41
37586	T	6.496	7.632	7.638	.497	#
37921⬅	T	4.125	4.999	5.005	1.037	PDW
37939⬅	T	4.000	4.999	5.005	.500	PDW
38832➡	T	.875	1.375	1.379	.312	94
39000 SERIES						
*39044⬅	T	6.238	8.654	8.661	.560	90
39140⬅	T	1.375	2.125	2.129	.375	94
39302➡	T	2.125	3.189	3.194	.437	W-H
39608⬅	T	3.750	4.750	4.756	.500	DW-H
39701⬅	T	7.250	8.125	8.133	.500	FW-H
39703➡	T	3.625	4.751	4.756	.500	FW-H
39705➡	T	3.750	4.750	4.756	.500	FW-H
39711➡	T	1.562	2.125	2.129	.375	FW-H
39713⬅➡	T	1.250	1.812	1.817	.235	DW-H
39715⬅	T	6.000	7.475	7.481	.590	#
39717➡	T	2.125	3.189	3.194	.437	WW-H
39719⬅	T	2.125	3.189	3.194	.437	WW-H
39723➡	T	4.000	5.000	5.005	.500	FW-H
39732⬅	T	4.750	6.000	6.006	.562	W-H
39801⬅	T	5.000	6.000	6.006	.413	FW-H
39802➡	T	2.875	3.623	3.628	.500	FW-H
39803➡	T	2.500	3.130	3.135	.315	FW-H
39804★➡	T	*75,00*	*93,00*	*93,12*	*8,00*	FW-H
		2.953	3.661	3.666	.315	
39805★⬅	T	*130,00*	*150,00*	*150,44*	*14,80*	FW-H
		5.118	5.906	5.923	.583	
39806★➡	T	*130,00*	*150,00*	*150,44*	*14,50*	FW-H
		5.118	5.906	5.923	.571	
39807⬅	T	6.000	6.750	6.756	.437	W-H
39809➡	T	3.125	4.125	4.130	.437	W-H
39813➡	T	3.625	4.751	4.756	.500	W-H
39815⬅	T	7.250	8.125	8.132	.940	DW-H
39817➡	T	3.125	4.126	4.130	.437	FW-H
39821	T	2.272	2.654	2.661	.250	W
39823➡	T	6.000	6.750	6.757	.625	DW-H
39825⬅	T	4.750	6.000	6.006	.562	FW-H
39827⬅	T	4.750	6.000	6.006	.562	DW-H
39835➡	T	1.812	2.563	2.567	.375	W

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
39000 SERIES (cont.)						
39837⬅	T	3.750	4.750	4.756	.500	W-H
39849➡	T	4.375	5.501	5.506	.500	FW-H
39851⬅	T	2.125	2.875	2.879	.437	FW-H
39853➡	T	2.125	2.875	2.879	.437	FW-H
39861⬅	T	6.496	9.600	9.606	.540	#
39865★➡	T	*90,00*	*157,86*	*158,00*	*14,27*	#
		3.543	6.215	6.220	.562	
39867★⬅	T	*25,00*	*41,00*	*41,09*	*8,00*	W-H
		.984	1.614	1.618	.315	
39869★➡	T	*28,00*	*41,00*	*41,10*	*8,00*	#
		1.102	1.614	1.618	.315	
39875★➡	T	*38,00*	*54,00*	*54,10*	*25,00*	#
		1.496	2.126	2.130	.984	
39877★⬅➡	T	*49,00*	*65,10*	*65,20*	*8,00*	WW
		1.929	2.563	2.567	.315	
39879⬅➡	T	1.299	1.779	1.784	.256	FW-H
39880⬅	T	5.000	5.999	6.006	.413	94
39881⬅	T	4.993	6.000	6.006	.413	FW-H
39882➡	T	3.620	4.625	4.630	.400	FW-H
39883⬅	T	6.238	8.655	8.661	1.100	90
39885⬅	T	6.198	7.328	7.336	.354	FW-H
39886⬅	T	6.202	7.329	7.336	.377	DW-H
39887➡	T	6.204	7.330	7.336	.445	FW-H
39888⬅	T	6.198	7.328	7.336	.445	FW-H
39889⬅	T	6.077	7.328	7.336	.445	W-H
39890➡	T	6.077	7.328	7.336	.445	W-H
39893⬅	T	9.052	10.709	10.720	.625	FW-H
39894➡	T	9.052	10.709	10.720	.625	FW-H
39899⬅	T	11.220	12.250	12.260	.945	#
39900➡	T	11.220	12.250	12.260	.945	#
39904⑤	T	1.312	1.828	1.833	.250	FF
39910⬅➡	T	1.000	1.437	1.441	.250	W
39920➡	T	1.562	2.062	2.067	.188	FW-H
39925➡	T	1.781	2.500	2.505	.312	FW-H
39926★➡	T	*95,00*	*172,00*	*172,09*	*28,00*	W-H
		3.740	6.772	6.775	1.102	
39930➡	T	1.812	2.562	2.567	.315	FW-H
39952⬅	T	4.646	5.751	5.756	.500	FW-H
39954⬅	T	4.835	5.749	5.756	.375	DW-H
39956⬅	T	5.997	7.125	7.131	.500	DW-H
39958⬅	T	5.000	6.125	6.131	.500	FW-H
40000 SERIES						
*40014S	S	.500	1.250	1.254	.250	4S
*40023S	S	.625	1.375	1.379	.250	4S
40027S	S	.750	1.375	1.379	.250	4S
*40032S	S	.875	1.499	1.503	.250	4S
*40053S	S	1.312	2.374	2.378	.250	4S
40059S	S	1.500	2.374	2.378	.250	4S
*40061S	S	1.375	2.437	2.441	.250	4S
40063S	S	1.500	2.437	2.441	.250	4S
*40066S	S	1.625	2.437	2.441	.250	4S
*40067S	S	1.500	2.502	2.506	.250	4S
40071S	S	1.875	2.623	2.627	.250	4S
40085S	S	2.000	2.996	3.001	.250	4S
40094S	S	1.937	3.189	3.194	.250	4S
*40097S	S	2.125	3.350	3.355	.250	4S
40101S	S	2.375	3.350	3.355	.250	4S
*40120	L	1.000	1.499	1.503	.250	4L
40140S	S	1.250	1.752	1.756	.250	4S
40154S	S	1.687	2.502	2.506	.250	4S
40157S	S	1.000	2.000	2.004	.250	4S
40160S	S	1.125	2.000	2.004	.250	4S
40162S	S	1.187	2.000	2.004	.250	4S
40169S	S	1.375	2.250	2.254	.250	4S
*40183S	S	1.750	2.750	2.754	.250	4S
40185	L	1.562	2.502	2.506	.250	4L
40208	L	.968	1.499	1.503	.250	4L
40230S	S	1.000	1.752	1.756	.250	4S

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
40000 SERIES (cont.)						
*40268S	S	1.843	2.623	2.627	.250	4S
40286	L	1.625	2.750	2.754	.250	4L
40301S	S	2.000	3.000	3.005	.250	4S
40316S	S	2.250	3.251	3.256	.250	4S
*40322	S	2.437	3.251	3.256	.250	4S
40337S	S	2.500	3.148	3.154	.250	4S
40360S	S	2.000	2.686	2.690	.250	4S
*40369S	S	1.531	2.623	2.627	.250	4S
40370S	S	1.968	2.960	2.964	.250	4S
40375⬅	T	3.230	3.790	3.795	.325	32
40382	L	1.500	1.983	1.987	.250	4L
*40385S	S	.375	.750	.754	.250	4S
40389S	S	2.000	2.750	2.754	.250	4S
40392★⬅	T	*70,00*	*101,60*	*101,83*	*11,91*	FW-H
		2.756	4.000	4.009	.469	
40395	L	1.375	1.874	1.878	.250	4L
40395S	S	1.375	1.874	1.879	.250	4S
40401	L	2.000	2.501	2.506	.250	4L
40410S	S	2.000	2.623	2.627	.250	4S
40433S	S	2.250	3.125	3.130	.250	4S
40438S	S	1.562	2.374	2.378	.250	4S
40468	L	1.484	2.254	2.258	.250	4L
40494S	S	1.750	2.502	2.506	.250	4S
*40496S	S	2.500	3.350	3.355	.250	4S
*40504S	S	1.375	2.623	2.627	.250	4S
*40519S	S	2.500	3.251	3.256	.250	4S
40520S	S	2.250	3.000	3.005	.250	4S
40522S	S	1.375	2.000	2.004	.250	4S
*40526S	S	1.937	3.155	3.160	.250	4S
40555	L	2.500	3.000	3.005	.250	4L
40555S	S	2.500	3.000	3.005	.250	4S
40566S	S	2.125	2.875	2.879	.250	4S
40568S	S	1.625	2.625	2.629	.250	4S
40576S	S	1.187	1.996	2.000	.250	4S
*40627S	S	2.093	2.835	2.839	.250	4S
40652S	S	1.250	2.000	2.004	.250	4S
*40683S	S	1.250	1.874	1.878	.250	4S
40769S	S	1.312	2.282	2.286	.250	4S
40973S	S	2.093	3.150	3.156	.250	4S
41013S	S	2.093	2.750	2.754	.250	4S
41026S	S	2.375	3.000	3.005	.250	4S
41075S	S	2.250	3.443	3.447	.250	4S
*41081S	S	1.956	2.963	2.968	.250	4S
41163T➡	T	2.625	3.696	3.700	.500	FW-H
*41206S	S	1.750	2.374	2.378	.250	4S
41224S	S	1.000	1.499	1.503	.250	4S
41257	L	1.500	1.989	1.993	.250	4L
41264S	S	.625	1.250	1.254	.250	4S
41267S	S	.875	1.375	1.379	.250	4S
41389S	S	.750	1.250	1.254	.250	4S
*41424S	S	2.000	2.623	2.627	.225	4S
41442S	S	.500	.999	1.003	.250	4S
41461S	S	1.500	2.623	2.627	.250	4S
*41465S	S	1.000	1.689	1.693	.250	4S
41466S	S	.625	1.124	1.128	.250	4S
41509➡	T	6.500	8.000	8.007	.625	PDW
41510⬅	T	6.500	8.000	8.007	.625	PDW
41526S	S	.500	1.124	1.128	.250	4S
41536➡	T	2.875	3.750	3.755	.500	PDW
41537⬅	T	2.875	3.750	3.755	.500	PDW
*41785S	S	1.125	2.062	2.066	.250	4S
41787S	S	1.250	2.062	2.066	.250	4S
42081S	S	1.250	2.250	2.254	.250	4S
42101S	S	2.129	2.891	2.895	.250	4S
*42127S	S	2.187	2.835	2.839	.281	4S
*42135S	S	1.625	2.623	2.627	.250	4S
42260S	S	1.500	1.938	1.942	.250	4S
42280S	S	.875	1.250	1.254	.250	4S

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
40000 SERIES (cont.)						
*42289	S	2.250	3.350	3.355	.250	4S
42311S	S	1.000	1.437	1.441	.250	4S
42352S	S	1.750	2.250	2.254	.250	4S
*42364S	S	1.562	2.502	2.506	.250	4S
42421S	S	1.875	2.750	2.754	.250	4S
*42587S	S	2.250	3.500	3.505	.250	4S
*42686	S	2.468	3.236	3.241	.250	4S
*42707S	S	2.375	3.112	3.117	.250	4S
*42754S	S	1.625	2.750	2.754	.250	4S
42763	S	1.375	2.282	2.286	.250	4S
*42999S	S	2.000	2.875	2.879	.250	4S
*43000S	S	2.125	2.875	2.879	.250	4S
43034S	S	2.250	2.875	2.879	.250	4S
*43069S	S	1.170	2.000	2.004	.250	4S
*43070S	S	2.093	3.148	3.153	.250	4S
43071S	S	1.750	2.437	2.441	.250	4S
43072S	S	1.125	1.564	1.568	.250	4S
43073S	S	2.000	2.717	2.721	.250	4S
43074S	S	1.578	2.000	2.004	.250	4S
43076S	S	1.187	2.047	2.051	.250	4S
43077S	S	2.625	3.484	3.489	.250	4S
43078S	S	1.500	2.192	2.196	.250	4S
43080S	S	.500	.875	.879	.218	4S
*43085S	S	2.000	2.996	3.001	.250	4S
43086S	S	2.875	4.003	4.008	.250	4S
*43088S	S	1.437	2.686	2.690	.250	4S
43089S	S	1.375	2.374	2.378	.250	4S
*43092S	S	1.750	2.623	2.627	.250	4S
*43093S	S	1.312	2.000	2.004	.250	4S
43095S	S	.500	.749	.753	.093	4S
43109S	S	2.312	3.065	3.070	.281	4S
43290S	S	2.500	3.125	3.130	.250	4S
*43361★	S	*19,00*	*47,63*	*47,73*	*6,35*	4S
		.748	1.875	1.879	.250	
*43493★	S	*30,00*	*62,00*	*62,15*	*6,35*	4S
		1.181	2.441	2.447	.250	
*43670	S	2.000	3.148	3.153	.250	4S
*43808	S	1.500	2.716	2.720	.250	4S
44052	S	2.255	3.312	3.317	.380	4S
44053	S	1.821	2.623	2.627	.250	4S
45013S	S	3.000	4.003	4.008	.250	4S
45031S	S	3.750	4.999	5.004	.250	4S
45187S	S	4.000	4.876	4.881	.250	4S
45525S	S	3.500	4.125	4.130	.250	4S
45637S	S	4.687	6.002	6.007	.250	4S
45653S	S	1.937	3.500	3.505	.250	4S
45825S	S	3.125	3.751	3.756	.250	4S
45827S	S	2.750	3.501	3.505	.250	4S
46997S	S	2.750	3.751	3.756	.250	4S
*47010S	S	3.625	4.249	4.254	.250	4S
47150S	S	4.250	5.250	5.256	.250	4S
*47314S	S	2.375	3.750	3.755	.250	4S
*47757	S	3.375	4.376	4.381	.250	4S
48144	S	.500	.999	1.003	.250	#
48146	S	.625	1.124	1.128	.250	#
50000 SERIES						
*50004	L	.468	1.124	1.128	.375	5L
*50009	L	.625	1.124	1.128	.375	5L
*50010	L	.375	1.250	1.254	.375	5L
*50027	V	.750	1.375	1.379	.406	5L
*50041S	S	1.000	1.828	1.832	.437	5S
*50070	S	1.750	2.623	2.627	.500	5S
50081	L	1.718	2.875	2.879	.468	5L
*50097	S	2.125	3.350	3.355	.468	5S
*50099	L	2.250	3.350	3.355	.468	5L
*50099S	S	2.250	3.350	3.355	.468	5S
*50103	S	2.375	3.481	3.486	.500	5S

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
50000 SERIES (cont.)						
50126	L	1.406	2.125	2.129	.437	5L
50151S	S	1.125	1.561	1.565	.375	5S
*50160	S	1.125	2.000	2.004	.437	5S
*50183	S	1.750	2.750	2.754	.500	5S
*50197	H	.375	.999	1.003	.375	5S
50197S	S	.375	.999	1.003	.375	5S
*50199H	H	.437	.999	1.003	.375	5S
*50199S	S	.437	.999	1.003	.375	5S
50209	L	1.031	1.499	1.503	.390	5L
50266	L	1.781	2.623	2.627	.500	5L
50289	L	1.750	2.783	2.787	.531	5L
*50317	S	2.312	3.251	3.256	.500	5S
50327	L	1.718	2.437	2.441	.468	5L
*50350	S	2.375	3.371	3.376	.468	5S
*50352	S	1.750	2.502	2.506	.250	5S
*50385	H	.375	.750	.754	.250	5S
50385S	S	.375	.750	.754	.250	5S
*50394	S	1.500	2.125	2.129	.437	5S
50395S	S	1.375	1.874	1.878	.437	5S
*50401	L	2.000	2.502	2.506	.500	5L
50402	L	1.375	2.282	2.286	.500	5L
*50403	S	1.375	2.062	2.066	.437	5S
50445	L	.312	1.250	1.254	.375	5L
50468	L	1.484	2.254	2.258	.312	5L
*50470	H	.437	.875	.879	.312	5S
50470S	S	.437	.875	.879	.312	5S
*50506	L	.718	1.250	1.254	.375	5L
50528	L	1.968	2.996	3.001	.500	5L
50560	L	2.468	3.350	3.355	.468	5L
50568➡	T	1.625	2.625	2.629	.500	5S
50569	T	1.625	2.625	2.629	.500	5S
*50606	L	1.062	1.686	1.690	.375	5L
50631	L	2.218	3.350	3.355	.468	5L
*50737	S	2.250	3.189	3.194	.437	5S
*50776	S	1.375	2.686	2.690	.500	5S
51032S	S	1.281	1.752	1.756	.375	5S
51083	L	1.250	1.752	1.756	.375	5L
51098	S	1.500	2.502	2.506	.437	48
51098L**	L	1.500	2.502	2.506	.435	5L
*51265S	S	2.000	3.150	3.155	.500	5S
51322	S	1.365	2.081	2.085	.435	5S
*53809S	S	.344	.999	1.003	.375	5S
*55014	L	3.000	4.249	4.254	.625	5L
*55014S	S	3.000	4.249	4.254	.625	5S
55028	L	3.562	4.999	5.004	.468	5L
55030	L	3.687	4.999	5.004	.468	5L
*55060	L	4.375	6.250	6.256	.562	5L
*55060S	S	4.375	6.250	6.256	.562	5S
55078S	S	9.750	11.250	11.260	.750	5S
*55095S	S	2.375	3.500	3.505	.500	5S
55103S	S	16.250	18.000	18.010	.750	45
*55173	S	3.500	4.751	4.756	.625	5S
55236	L	3.250	4.718	4.723	.468	5L
55238	L	2.750	4.999	5.004	.468	5L
55301S	**S**	**9.000**	**10.000**	**10.010**	**.750**	**45**
*55331	S	3.375	4.501	4.506	.625	5S
55337	L	2.250	3.876	3.881	.468	5L
55353	L	3.625	4.839	4.844	.500	5L
55357	L	5.437	6.749	6.757	.625	5L
55419	L	3.437	4.501	4.506	.625	5L
*55431	L	3.375	4.718	4.723	.468	5L
55469	S	2.750	3.935	3.940	.500	5L
*55511S	S	2.843	3.939	3.944	.500	5S
*55522	S	4.375	–	3.127	.500	5S
55524	L	2.000	4.003	4.008	.468	5L
55548	L	3.000	4.626	4.631	.500	5L
55563➡	T	3.250	4.003	4.008	.468	5S
*55690	S	3.125	4.625	4.631	.562	5S

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
50000 SERIES (cont.)						
*55829	S	2.375	3.623	3.628	.359	5S
*55857	L	2.375	3.601	3.606	.437	5L
*57831	S	4.062	6.191	6.197	.625	5S
70000 SERIES						
*70135S	S	1.375	2.125	2.129	.812	7S
*73289S	S	.750	1.375	1.379	.500	7S
*75149S	S	2.625	3.751	3.756	.875	7S
75251S	S	4.812	5.751	5.756	.750	7S
*75464H	H	5.312	6.500	6.507	1.033	7S
*75549H	H	4.000	4.999	5.004	.625	7S
*75658	N	5.187	6.500	6.507	1.093	7S
*75658H	H	5.187	6.500	6.507	1.093	7S
*75963S	S	3.750	4.751	4.757	.875	7S
*76894S	S	3.000	5.000	5.006	.859	7S
*77286H	H	5.500	6.625	6.632	.670	7S
*77322H	H	6.312	7.500	7.507	.690	7S
*77322V	V	6.312	7.500	7.507	.690	7S
*77558H	H	4.625	5.501	5.506	.655	7S
*77685H	H	5.187	6.500	6.507	.812	7S
*77929H	H	4.125	4.999	5.004	.625	7S
*77938	S	3.125	4.003	4.008	.790	7S
*77980	S	4.250	5.250	5.253	.790	7S
*77993T	S	3.720	4.756	4.766	.640	7S
*78021➡	S	4.812	5.751	5.757	.512	7S
*78021T⬅	S	4.812	5.751	5.757	.812	7S
*78048	T	4.173	5.374	5.390	.690	7S
80000 SERIES						
80313%	S	2.062	3.250	3.310	.500	200E
80330%	L	2.500	3.371	3.435	.500	8L
*84082%	S	3.437	4.625	4.725	.484	8S
100000 SERIES						
*100052T★⬅	T	*91,01*	*111,00*	*111,13*	*10,01*	FW-H
		3.583	4.370	4.375	.394	
100058➡	T	2.156	2.880	2.885	.375	W
100085★⬅	T	*97,99*	*114,94*	*115,32*	*15,75*	#
		3.858	4.525	4.540	.620	
100086	V	1.880	3.169	3.176	.480	#
100165★	S	*35,00*	*57,00*	*57,30*	*15,27*	#
		1.378	2.244	2.246	.601	
*100202T⬅	T	2.991	3.622	3.637	.385	FW-H
*100203T★⬅	T	*95,00*	*114,99*	*115,32*	*12,50*	FW-H
		3.740	4.527	4.540	.492	
*100204T⬅	T	3.625	4.240	4.256	.390	FW-H
*100205T⬅	T	3.750	4.501	4.506	.362	FW-H
*100239T★⬅	T	*88,00*	*108,00*	*108,36*	*11,10*	FW-H
		3.465	4.252	4.266	.437	
*100253&	T	4.375	5.755	5.705	.840	#
100263➡	V	3.003	4.937	4.948	.788	08
*100266V⬅	V	2.750	3.543	3.549	.500	#
*100355	N	3.250	–	4.325	.404	#
100357	V	1.705	3.034	3.039	.562	86
*100373	N	3.003	3.951	3.961	.289	#
100400V	V	3.350	4.250	4.280	.635	08
*100406	N	3.003	4.028	4.038	.302	#
*100459T	T	.634	1.246	1.255	.300	#
*100467★➡	T	*85,00*	–	*102,57*	*25,40*	#
		3.346	–	4.038	1.000	
100470	T	2.129	2.835	2.846	.323	#
100494➡	V	3.253	4.249	4.260	.635	08
100495	V	3.003	3.751	3.761	.420	08
100557➡	V	3.253	5.500	5.511	.635	08
100675	V	1.875	3.161	3.165	.695	72
100712V	V	1.874	3.159	3.163	.500	#
100715V	V	1.874	3.159	3.163	.500	#
100727	V	2.500	4.035	4.042	.492	#

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
200000 SERIES						
200110	S	2.058	3.149	3.154	.270	200
*200118	S	3.478	4.922	4.927	.468	200
*200122	S	2.748	3.937	3.942	.305	200
200133%	S	3.000	4.524	4.600	.433	200E
*200167	S	3.410	5.251	5.257	.500	200
*200169	S	1.812	2.718	2.727	.400	200
*200188	S	3.875	6.000	6.006	.390	200
*200198	S	4.125	6.296	6.302	.390	200
*200204	S	3.500	4.864	4.964	.321	200
*200303	S	1.750	3.149	3.154	.291	200
200322★	S	*75,00*	*120,00*	*120,12*	*8,13*	200
		2.953	4.724	4.729	.320	
*200334	S	1.812	2.874	2.878	.290	200
200335	S	1.750	2.623	2.627	.290	200
200338	S	1.250	2.000	2.004	.290	200
200339	S	2.000	2.875	2.879	.290	200
*200346	S	2.125	3.543	3.548	.320	200
200354	S	1.750	2.718	2.722	.359	200
200371	S	1.945	2.891	2.895	.290	200
200392	S	2.625	3.813	3.818	.415	200
*200396	S	1.937	2.875	2.879	.290	200
*200397	S	2.437	3.149	3.154	.291	200
200600%	S	1.750	2.786	2.876	.285	200E
200603%	S	3.625	4.695	4.810	.395	200E
200640%	S	1.562	2.531	2.621	.285	200E
200641%	S	1.625	2.462	–	.250	200E
200642%	S	4.750	6.002	6.092	.285	200
200752%	S	1.873	2.716	2.806	.281	200E
200763%	S	2.250	3.249	3.250	.285	200E
*200766%	S	3.062	4.230	4.350	.390	200E
*200799%	S	4.000	5.375	5.475	.375	200E
200851%	S	2.496	3.672	3.772	.315	200E
200854%	S	1.750	2.718	2.728	.294	200E
200855%	S	2.375	3.471	3.616	.290	200E
*200856%	S	4.550	5.500	5.570	.350	200
200859%	S	1.500	2.256	–	.270	200
200861%	S	1.500	2.462	2.482	.290	200E
200865%	S	2.065	3.130	3.130	.294	200E
200870%	S	3.249	4.468	4.488	.318	200E
*200875%	S	4.750	6.437	6.457	.359	200E
*200878%	S	3.500	4.921	5.021	.321	200E
*200880%	S	3.249	4.536	4.556	.315	200E
200881%	S	2.000	2.804	2.824	.294	200E
200885%	S	1.991	2.900	2.975	.290	200E
200886%	S	1.687	2.650	2.725	.290	200E
200887%	S	1.562	2.237	2.257	.290	200E
*200888%	S	2.496	3.715	3.745	.315	200E
*200895%	S	1.751	2.533	2.608	.290	200E
*200897%	S	2.058	2.062	3.325	.290	200E
200912%	S	1.750	2.630	2.930	.290	200E
*200919%	S	2.625	3.660	3.960	.320	200E
*200922%	S	3.375	4.500	4.800	.315	200E
200929%	S	2.250	3.400	3.700	.280	200E
*200939%	S	2.390	3.260	3.300	.294	200E
*200940%	S	2.250	3.000	3.060	.290	200E
200942%	S	2.750	3.846	3.928	.290	200E
*200947%	S	4.000	5.510	5.560	.320	200E
*200958%	S	1.875	2.687	2.762	.280	200E
*200961%	S	3.500	4.864	4.964	.321	200E
203000 SERIES						
203002	S	1.750	2.717	2.721	.406	203
203003	S	1.125	1.937	1.942	.562	203
*203004	S	1.125	1.937	1.942	.625	203
203005	S	1.000	1.780	1.785	.468	203
203006	S	1.812	2.561	2.566	.500	203
*203007	S	1.750	2.440	2.445	.468	203
203008	S	1.687	2.327	2.332	.500	203
203012	S	1.250	1.968	1.972	.468	203

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
203000 SERIES (cont.)						
203013	S	1.500	2.327	2.332	.406	203
203015	S	1.750	2.562	2.566	.500	203
203016	S	1.218	1.968	1.972	.468	203
203020	S	1.125	1.780	1.785	.468	203
203025	S	1.218	1.979	1.983	.406	203
203029	S	1.250	1.979	1.983	.406	203
203034	S	1.875	2.995	3.000	.437	203
*203041	S	1.687	2.561	2.566	.500	203
*203045	S	1.250	1.780	1.785	.468	203
*203055	S	1.187	1.968	1.972	.468	203
*203071	S	1.812	2.561	2.566	.437	203
204000 SERIES						
204002	S	1.750	2.716	2.721	.406	204
204005	S	1.000	1.780	1.785	.468	204
*204007	S	1.750	2.440	2.445	.468	204
204008	S	1.687	2.327	2.332	.500	204
*204009	S	2.093	2.716	2.721	.406	204
*204012	S	1.250	1.968	1.972	.468	204
204013	S	1.500	2.327	2.332	.406	204
*204015	S	1.750	2.561	2.566	.500	204
204017	S	1.625	2.327	2.332	.406	204
204020	S	1.125	1.780	1.785	.468	204
*204024	S	1.250	1.979	1.983	.468	204
204027	S	1.375	2.327	2.332	.406	204
204029	S	1.250	1.979	1.983	.406	204
204035	S	2.296	3.148	3.153	.359	204
204038	S	1.750	2.716	2.721	.359	204
*204047	S	1.875	3.149	3.154	.359	204
*204075	S	1.625	2.327	2.332	.440	204
*204078	S	2.093	2.716	2.721	.359	204
*204079	S	1.937	2.562	2.566	.437	204
*204084	S	1.062	2.750	2.754	.437	204
204500	S	1.625	2.562	2.566	.250	4S
204501	S	1.750	3.000	3.005	.250	204
204502	S	1.750	2.561	2.565	.250	204
204503	S	1.750	2.374	2.379	.250	204
204505	S	1.125	1.780	1.785	.250	204
204506	S	2.000	3.623	3.628	.250	204
204507	S	1.250	1.979	1.983	.250	204
204508	S	2.000	3.062	3.066	.250	204
204509	S	5.000	6.250	6.256	.250	204
205000 SERIES						
205004	F	1.125	1.937	1.942	.625	205
205005	F	1.000	1.780	1.785	.468	205
*205006	F	1.812	2.561	2.566	.500	205
*205009★	F	*53,00*	*69,00*	*69,11*	*10,30*	205
		2.087	2.717	2.721	.406	
*205011	F	1.062	1.938	1.942	.625	205
205015	F	1.750	2.562	2.566	.500	205
205017	F	1.625	2.328	2.332	.406	205
*205020	F	1.125	1.781	1.785	.468	205
*205027	F	1.375	2.328	2.332	.406	205
205035	F	2.296	3.148	3.153	.359	205
205044	F	2.000	2.964	2.968	.500	205
*205051	F	1.718	2.562	2.566	.500	205
*205058	F	2.000	2.562	2.566	.500	205
210000 SERIES						
210295	S	1.937	2.875	2.879	.687	21
*210914	S	1.500	3.125	3.130	.625	21
210945	S	1.750	3.371	3.376	.625	21
*215271	S	5.000	5.999	6.007	.937	21
*216239	S	7.000	8.500	8.507	1.031	21
220000 SERIES						
220818★	S	*8,00*	*18,00*	*18,20*	*7,00*	32
		.315	.709	.717	.276	
220860★	S	*8,00*	*16,00*	*16,20*	*7,00*	35
		.315	.630	.638	.276	
220918★	S	*9,00*	*18,00*	*18,20*	*7,00*	35
		.354	.709	.717	.276	
221040★	S	*10,00*	*19,00*	*19,20*	*7,00*	35
		.394	.748	.756	.276	
221122★	S	*11,00*	*22,00*	*22,23*	*7,00*	35
		.433	.866	.875	.276	
221207★	S	*12,00*	*22,00*	*22,25*	*7,00*	35
		.472	.866	.876	.276	
221208★	V	*12,00*	*22,00*	*22,25*	*7,00*	35
		.472	.866	.876	.276	
221410★	S	*14,00*	*24,00*	*24,23*	*7,00*	35
		.551	.945	.954	.276	
221510★	N	*15,00*	*25,00*	*25,25*	*6,00*	32
		.591	.984	.994	.236	
221540★	S	*15,00*	*30,00*	*30,23*	*7,00*	35
		.591	1.181	1.190	.276	
221607★	N	*16,00*	*27,00*	*27,20*	*14,00*	#
		.630	1.063	1.071	.551	
221610★	N	*16,00*	*28,00*	*28,23*	*7,00*	32
		.630	1.102	1.111	.276	
221620★	S	*16,00*	*30,00*	*30,23*	*7,00*	35
		.630	1.181	1.190	.276	
221710★	S	*17,00*	*28,00*	*28,23*	*7,00*	35
		.669	1.102	1.111	.276	
221720★	S	*17,00*	*30,00*	*30,23*	*8,00*	32
		.669	1.181	1.190	.276	
221730★	S	*17,00*	*32,00*	*32,22*	*7,00*	35
		.669	1.260	1.269	.276	
221735★	S	*17,00*	*35,00*	*35,18*	*7,00*	35
		.669	1.378	1.385	.276	
221820★➡	S	*18,00*	*30,00*	*30,23*	*9,00*	32
		.709	1.181	1.190	.354	
221830★	S	*18,00*	*32,00*	*32,22*	*8,00*	35
		.709	1.260	1.269	.315	
221920★	S	*19,00*	*30,00*	*30,20*	*7,00*	32
		.748	1.181	1.189	.276	
221922★	S	*19,00*	*32,00*	*32,20*	*8,00*	32
		.748	1.260	1.268	.315	
221925★	S	*19,00*	*36,00*	*36,23*	*6,50*	35
		.748	1.417	1.426	.256	
222020★	S	*20,00*	*32,00*	*32,23*	*7,00*	35
		.787	1.260	1.269	.276	
222025★	S	*20,00*	*30,00*	*30,28*	*7,00*	32
		.787	1.181	1.192	.276	
222028★⬅	S	*20,00*	*34,00*	*34,25*	*7,00*	32
		.787	1.339	1.348	.276	
222030★➡	S	*20,00*	*35,00*	*35,23*	*5,50*	32
		.787	1.378	1.387	.217	
222036★	V	*20,00*	*36,00*	*36,20*	*7,00*	32
		.787	1.417	1.425	.276	
222050★	S	*20,00*	*40,00*	*40,23*	*7,00*	35
		.787	1.575	1.584	.276	
222060★	S	*20,00*	*47,00*	*47,20*	*7,00*	35
		.787	1.850	1.858	.276	
222210★	S	*22,00*	*32,00*	*32,23*	*7,00*	35
		.866	1.260	1.269	.276	
222220★	S	*22,00*	*35,00*	*35,23*	*7,00*	32
		.866	1.378	1.387	.276	
222238★	S	*22,00*	*38,00*	*38,20*	*8,00*	32
		.866	1.496	1.504	.315	
222240★	S	*22,00*	*40,00*	*40,23*	*7,00*	35
		.866	1.575	1.584	.276	
222242★	N	*22,00*	*40,00*	*40,23*	*12,00*	32
		.866	1.575	1.584	.472	
222267★⬅	H	*22,00*	*45,00*	*45,20*	*8,00*	32
		.866	1.772	1.780	.315	
222270★	S	*22,00*	*47,00*	*47,23*	*7,00*	35
		.866	1.850	1.859	.276	

220000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
222310★	S	*23,00*	*32,00*	*32,20*	*5,00*	34
		.905	1.260	1.268	.197	
222330★⬅	N	*23,00*	*34,00*	*34,23*	*8,00*	32
		.905	1.339	1.348	.315	
222340★➡	N	*23,00*	*40,00*	*40,23*	*7,00*	32
		.905	1.575	1.584	.276	
222410★	S	*24,00*	*35,00*	*35,23*	*7,00*	35
		.945	1.378	1.387	.276	
222430★	S	*24,00*	*40,00*	*40,23*	*7,00*	35
		.945	1.575	1.584	.276	
222450★	S	*24,00*	*43,00*	*43,23*	*8,00*	25
		.945	1.693	1.702	.315	
222510★	S	*25,00*	*35,00*	*35,25*	*7,00*	35
		.984	1.378	1.388	.276	
222535★	S	*25,00*	*38,00*	*38,23*	*7,00*	32
		.984	1.496	1.505	.276	
222540★	S	*25,00*	*40,00*	*40,22*	*7,00*	47
		.984	1.575	1.583	.276	
222556★➡	H	*25,00*	*42,00*	*42,30*	*8,00*	32
		.984	1.654	1.665	.315	
222558★	S	*25,00*	*44,00*	*44,20*	*7,00*	32
		.984	1.732	1.740	.276	
222580★	S	*25,00*	*62,00*	*62,28*	*10,00*	32
		.984	2.441	2.452	.394	
222630★	N	*26,00*	*38,00*	*38,20*	*8,00*	32
		1.024	1.496	1.504	.315	
222655★	S	*26,00*	*48,00*	*48,23*	*7,00*	32
		1.024	1.890	1.899	.276	
222742★	V	*27,00*	*42,00*	*42,10*	*7,00*	48
		1.063	1.654	1.657	.276	
222743★⬅	H	*27,00*	*43,00*	*43,20*	*9,00*	32
		1.063	1.693	1.701	.354	
222745★➡	N	*27,00*	*45,00*	*45,25*	*9,00*	32
		1.063	1.772	1.781	.354	
222820★	S	*28,00*	*40,00*	*40,34*	*7,00*	33
		1.102	1.575	1.588	.276	
222830★⬅	N	*28,00*	*41,00*	*41,27*	*7,00*	32
		1.102	1.614	1.625	.276	
222835★	N	*28,00*	*44,00*	*44,20*	*6,00*	32
		1.102	1.732	1.740	.236	
222860★➡	N	*28,00*	*47,00*	*47,22*	*8,00*	32
		1.102	1.850	1.859	.315	
223005★	S	*30,00*	*40,00*	*40,23*	*7,00*	48
		1.181	1.575	1.584	.276	
223010★➡	S	*30,00*	*42,00*	*42,20*	*7,00*	32
		1.181	1.654	1.661	.276	
223012★➡	N	*30,00*	*44,00*	*44,20*	*7,00*	32
		1.181	1.732	1.740	.276	
223014★	S	*30,00*	*45,00*	*45,20*	*6,00*	32
		1.181	1.772	1.780	.236	
223018★	S	*30,00*	*46,00*	*46,23*	*7,00*	32
		1.181	1.811	1.820	.276	
223020★	S	*30,00*	*47,00*	*47,25*	*8,00*	35
		1.181	1.850	1.860	.315	
223035★	S	*30,00*	*52,00*	*52,18*	*7,00*	35
		1.181	2.047	2.054	.276	
223050★➡	S	*30,00*	*50,00*	*50,23*	*7,00*	32
		1.181	1.969	1.978	.276	
223210★	S	*32,00*	*40,00*	*40,15*	*5,00*	34
		1.260	1.575	1.581	.197	
223215★⬅	S	*32,00*	*42,00*	*42,20*	*10,00*	32
		1.260	1.654	1.661	.394	
223220★➡	N	*32,00*	*44,00*	*44,23*	*6,00*	32
		1.260	1.732	1.741	.236	
223230★	S	*32,00*	*45,00*	*45,23*	*7,00*	32
		1.260	1.772	1.781	.276	
223235★	N	*32,00*	*46,00*	*46,23*	*6,00*	32
		1.260	1.811	1.820	.236	
223240★	N	*31,50*	*48,00*	*48,20*	*9,00*	40
		1.260	1.890	1.898	.354	

220000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
223250★➡	S	*32,00*	*50,00*	*50,23*	*8,00*	32
		1.260	1.969	1.978	.315	
223252★⬅	N	*32,00*	*52,00*	*52,28*	*11,00*	32
		1.260	2.047	2.058	.433	
223253★➡	N	*32,00*	*53,00*	*53,28*	*7,00*	32
		1.260	2.087	2.098	.276	
223255★	S	*32,00*	*52,00*	*52,28*	*7,00*	35
		1.260	2.047	2.058	.276	
223340★➡	S	*33,00*	*47,00*	*47,20*	*8,00*	32
		1.299	1.850	1.858	.315	
223400★	N	*34,00*	*44,00*	*44,23*	*8,00*	32
		1.339	1.732	1.741	.315	
223410★	S	*34,00*	*48,00*	*48,28*	*7,50*	35
		1.339	1.890	1.901	.295	
223420★➡	N	*34,00*	*48,00*	*48,28*	*8,00*	32
		1.339	1.890	1.901	.315	
223430★➡	N	*34,00*	*50,00*	*50,20*	*8,00*	35
		1.339	1.969	1.976	.315	
223440★	N	*34,00*	*53,00*	*53,28*	*8,00*	32
		1.339	2.087	2.098	.315	
223462★	S	*34,00*	*62,00*	*62,20*	*10,00*	35
		1.339	2.441	2.449	.394	
223510★	S	*35,00*	*47,00*	*47,23*	*7,00*	35
		1.378	1.850	1.859	.276	
223520★	S	*35,00*	*50,00*	*50,24*	*8,00*	35
		1.378	1.969	1.978	.315	
223535★	S	*35,00*	*52,00*	*52,13*	*8,00*	33
		1.378	2.047	2.052	.315	
223540★⬅➡	N	*35,00*	*55,00*	*55,45*	*8,00*	40
		1.378	2.165	2.183	.315	
223542★	N	*35,00*	*55,00*	*55,23*	*11,00*	32
		1.378	2.165	2.174	.433	
223543★	S	*35,00*	*56,00*	*56,27*	*10,00*	32
		1.378	2.205	2.215	.394	
223550★	S	*35,00*	*58,00*	*58,10*	*10,00*	45
		1.378	2.283	2.287	.394	
223551★	S	*35,00*	*60,00*	*60,23*	*10,00*	35
		1.378	2.362	2.371	.394	
223552★	S	*35,00*	*62,00*	*62,28*	*9,50*	32
		1.378	2.441	2.452	.374	
223553★➡	N	*35,00*	*62,00*	*62,28*	*9,00*	40
		1.378	2.441	2.452	.354	
223554★	S	*35,00*	*63,00*	*63,28*	*10,00*	#
		1.378	2.480	2.491	.394	
223555★	N	*35,00*	*64,00*	*64,13*	*8,00*	47
		1.378	2.520	2.525	.315	
223580★➡	S	*35,00*	*68,00*	*68,16*	*9,00*	40
		1.378	2.677	2.683	.354	
223601★	S	*36,00*	*47,00*	*47,20*	*7,00*	35
		1.417	1.850	1.858	.276	
223602★➡	N	*36,00*	*49,00*	*49,28*	*7,00*	32
		1.417	1.929	1.940	.276	
223605★	S	*36,00*	*50,00*	*50,08*	*7,00*	47
		1.417	1.969	1.972	.276	
223608★⬅	S	*36,00*	*52,00*	*52,20*	*10,00*	32
		1.417	2.047	2.055	.394	
223610★	S	*36,00*	*54,00*	*54,28*	*7,50*	35
		1.417	2.126	2.137	.295	
223620★➡	S	*36,00*	*68,00*	*68,18*	*8,00*	48
		1.417	2.677	2.684	.315	
223750★➡	N	*37,00*	*50,00*	*50,25*	*6,00*	32
		1.457	1.969	1.978	.236	
223800★➡	N	*38,00*	*50,00*	*50,28*	*10,50*	32
		1.496	1.969	1.980	.413	
223801★	S	*38,00*	*50,00*	*50,28*	*8,00*	32
		1.496	1.969	1.980	.315	
223802★➡	N	*38,00*	*50,00*	*50,25*	*6,00*	32
		1.496	1.969	1.978	.236	
223805★	S	*38,00*	*47,00*	*47,10*	*7,00*	25
		1.496	1.850	1.854	.276	

220000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
223822	S	1.496	2.087	.000	.315	32
223830★	N	*38,00*	*55,00*	*55,28*	*7,00*	35
		1.496	2.165	2.176	.276	
223831★➡	N	*38,00*	*55,00*	*55,30*	*9,00*	32
		1.496	2.165	2.177	.354	
223840★	S	*38,00*	*58,00*	*58,11*	*8,00*	47
		1.496	2.283	2.288	.315	
223842★	V	*38,00*	*58,00*	*58,11*	*8,00*	48
		1.496	2.283	2.288	.315	
223843★	S	*38,00*	*60,00*	*60,35*	*10,00*	35
		1.496	2.362	2.376	.394	
224010★	S	*40,00*	*52,00*	*52,28*	*7,00*	35
		1.575	2.047	2.058	.276	
224015★	S	*40,00*	*52,00*	*52,28*	*7,00*	32
		1.575	2.047	2.058	.276	
224020★➡	S	*40,00*	*55,00*	*55,28*	*9,00*	32
		1.575	2.165	2.176	.315	
224025★➡	N	*40,00*	*56,00*	*56,25*	*7,00*	32
		1.575	2.205	2.215	.276	
224026★	V	*40,00*	*56,00*	*56,26*	*9,00*	35
		1.575	2.205	2.215	.354	
224040★	S	*40,00*	*60,00*	*60,20*	*10,00*	35
		1.575	2.362	2.370	.394	
224045★	S	*40,00*	*62,00*	*62,27*	*11,00*	32
		1.575	2.441	2.452	.433	
224052★➡	H	*40,00*	*52,00*	*52,28*	*7,00*	32
		1.575	2.047	2.058	.276	
224053	V	1.575	2.047	.000	.276	32
224063★➡	N	*40,00*	*63,00*	*63,30*	*8,00*	32
		1.575	2.480	2.492	.315	
224066★➡	N	*40,00*	*66,00*	*66,30*	*8,00*	40
		1.575	2.598	2.610	.315	
224068★	N	*40,00*	*68,00*	*68,10*	*9,00*	40
		1.575	2.677	2.681	.354	
224100★	S	*40,00*	*65,00*	*65,28*	*10,00*	35
		1.575	2.559	2.570	.394	
224150★	N	*41,00*	*54,00*	*54,23*	*7,00*	35
		1.614	2.126	2.135	.276	
224200★	S	*42,00*	*55,00*	*55,20*	*7,50*	32
		1.654	2.165	2.173	.295	
224205★➡	N	*42,00*	*55,00*	*55,33*	*9,00*	32
		1.654	2.165	2.178	.354	
224210★	S	*42,00*	*55,00*	*55,28*	*8,00*	35
		1.654	2.165	2.176	.315	
224215★⬅	N	*42,00*	*58,00*	*58,28*	*8,00*	32
		1.654	2.283	2.294	.315	
224220★	S	*42,00*	*56,00*	*56,21*	*7,00*	49
		1.654	2.205	2.213	.276	
224235★	S	*42,00*	*58,00*	*58,18*	*7,00*	48
		1.654	2.283	2.291	.276	
224250★	S	*42,00*	*62,00*	*62,27*	*8,00*	35
		1.654	2.441	2.452	.315	
224252★	S	*42,00*	*62,00*	*62,27*	*10,00*	32
		1.654	2.441	2.452	.394	
224254★	S	*42,00*	*64,00*	*64,18*	*6,00*	34
		1.654	2.520	2.527	.236	
224255★	N	*42,00*	*65,00*	*65,15*	*10,00*	47
		1.654	2.559	2.565	.394	
224266★	S	*42,00*	*66,00*	*66,28*	*10,00*	32
		1.654	2.598	2.609	.394	
224270★	S	*42,00*	*72,00*	*72,27*	*10,00*	32
		1.654	2.835	2.845	.394	
224320★	S	*43,00*	*62,00*	*62,10*	*9,50*	47
		1.693	2.441	2.445	.374	
224400★	S	*43,00*	*54,00*	*54,10*	*6,50*	25
		1.693	2.126	2.130	.256	
224450★➡	N	*44,00*	*59,00*	*59,23*	*6,80*	35
		1.732	2.323	2.332	.268	
224460★➡	H	*44,00*	*60,00*	*60,28*	*10,00*	32
		1.732	2.362	2.373	.394	

220000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
224462★⬅➡	S	*44,00*	*62,00*	*62,26*	*8,00*	32
		1.732	2.441	2.451	.315	
224464★⬅	N	*44,00*	*62,00*	*62,28*	*10,00*	32
		1.732	2.441	2.452	.394	
224465★➡	S	*44,00*	*65,00*	*65,20*	*11,00*	32
		1.732	2.559	2.567	.433	
224470★	S	*44,00*	*72,00*	*72,11*	*10,00*	35
		1.732	2.835	2.839	.394	
224510★	S	*45,00*	*58,00*	*58,30*	*7,00*	32
		1.772	2.283	2.295	.276	
224520★	S	*45,00*	*60,00*	*60,25*	*10,00*	35
		1.772	2.362	2.372	.394	
224550★	S	*45,00*	*65,00*	*65,28*	*8,00*	35
		1.772	2.559	2.570	.315	
224560★	S	*45,00*	*68,00*	*68,28*	*7,00*	32
		1.772	2.677	2.688	.276	
224570★	S	*45,00*	*72,00*	*72,28*	*12,00*	35
		1.772	2.835	2.846	.472	
224650★➡	N	*46,00*	*58,00*	*58,28*	*7,00*	32
		1.811	2.283	2.294	.276	
224660★➡	H	*46,00*	*60,00*	*60,28*	*7,00*	32
		1.811	2.362	2.373	.276	
224662★	S	*46,00*	*62,00*	*62,10*	*8,00*	35
		1.811	2.441	2.445	.315	
224663★➡	N	*46,00*	*63,00*	*63,40*	*7,70*	35
		1.811	2.480	2.496	.303	
224772★	S	*47,00*	*72,00*	*72,23*	*8,00*	48
		1.850	2.835	2.844	.315	
224810★	N	*48,00*	*62,00*	*62,28*	*8,00*	32
		1.890	2.441	2.452	.315	
224815★	N	*48,00*	*74,00*	*74,30*	*10,00*	40
		1.890	2.913	2.925	.394	
224820★	S	*48,00*	*62,00*	*62,10*	*8,00*	32
		1.890	2.441	2.445	.315	
224835★	N	*48,00*	*68,00*	*68,27*	*10,00*	32
		1.890	2.677	2.688	.394	
224840★➡	S	*48,00*	*68,00*	*68,30*	*11,00*	32
		1.890	2.677	2.689	.433	
224850★	S	*48,00*	*72,00*	*72,28*	*10,00*	32
		1.890	2.835	2.846	.394	
224865★	S	*48,00*	*65,00*	*65,20*	*10,00*	32
		1.890	2.559	2.567	.394	
224870★	S	*48,00*	*73,00*	*73,10*	*7,00*	47
		1.890	2.874	2.878	.276	
224872★	S	*48,00*	*72,00*	*72,35*	*8,50*	32
		1.890	2.835	2.848	.335	
224874★	S	*48,00*	*74,00*	*74,23*	*10,00*	32
		1.890	2.913	2.922	.394	
224979★➡	N	*49,00*	*79,00*	*79,10*	*17,50*	47
		1.929	3.110	3.114	.689	
225005★	S	*50,00*	*62,00*	*62,28*	*7,00*	32
		1.969	2.441	2.452	.276	
225008★	S	*50,00*	*62,00*	*62,10*	*9,00*	47
		1.969	2.441	2.445	.354	
225010★	S	*50,00*	*65,00*	*65,28*	*8,00*	47
		1.969	2.559	2.565	.315	
225020★➡	V	*50,00*	*68,00*	*68,28*	*9,00*	32
		1.969	2.677	2.688	.354	
225030★	S	*50,00*	*72,00*	*72,28*	*8,00*	35
		1.969	2.835	2.846	.315	
225035★	S	*50,00*	*72,00*	*72,35*	*10,00*	32
		1.969	2.835	2.848	.394	
225040★➡	S	*50,00*	*72,00*	*72,35*	*12,00*	32
		1.969	2.835	2.848	.472	
225050★	S	*50,00*	*80,00*	*80,28*	*8,00*	35
		1.969	3.150	3.161	.315	
225082★	S	*50,00*	*82,00*	*82,18*	*11,50*	#
		1.969	3.228	3.235	.453	
225110★	S	*51,00*	*65,00*	*65,10*	*7,00*	47
		2.008	2.559	2.563	.276	

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
220000 SERIES (cont.)						
229520★	S	*95,00*	*130,00*	*130,28*	*12,00*	35
		3.740	5.118	5.129	.472	
229522	S	1.969	2.618	.000	.610	40
230000 SERIES						
231002★	S	*100,00*	*120,00*	*120,28*	*12,00*	35
		3.937	4.724	4.735	.472	
231003★	S	*100,00*	*125,00*	*125,28*	*12,00*	35
		3.937	4.921	4.932	.472	
231004★	H	*100,00*	*120,00*	*120,12*	*11,00*	32
		3.937	4.724	4.735	.433	
231052★	H	*105,00*	*120,00*	*120,20*	*11,00*	32
		4.134	4.724	4.732	.433	
231204★	S	*120,00*	*145,00*	*145,28*	*12,00*	35
		4.724	5.709	5.720	.472	
231250★	S	*125,00*	*150,00*	*150,28*	*12,00*	35
		4.921	5.906	5.917	.472	
231402★	S	*140,00*	*160,00*	*160,27*	*13,00*	35
		5.512	6.299	6.310	.512	
231405★	S	*140,00*	*170,00*	*170,28*	*15,00*	35
		5.512	6.693	6.704	.591	
*231905★	S	*190,00*	*220,00*	*220,35*	*16,00*	35
		7.480	8.661	8.675	.630	
239128★	S	*38,00*	*52,00*	*52,20*	*9,00*	#
		1.496	2.047	2.055	.354	
239129★	S	*73,00*	*86,00*	*86,28*	*5,00*	#
		2.874	3.386	3.397	.197	
239134★	S	*37,00*	*78,00*	*78,30*	*12,00*	#
		1.457	3.071	3.083	.472	
239146★	S	*38,00*	*54,00*	*54,30*	*7,00*	48
		1.496	2.126	2.138	.276	
239155	S	1.772	2.520	2.530	.472	#
239201★&	S	*40,00*	*52,00*	*52,20*	*6,50*	32
		1.575	2.047	2.055	.256	
240000 SERIES						
*240005	S	.500	1.124	1.134	.175	24
*240007	S	.562	1.124	1.135	.175	24
240009	S	.625	1.124	1.135	.175	24
240023	S	.625	1.375	1.385	.175	24
240119	S	.500	.999	1.010	.175	24
240151	S	1.125	1.561	1.572	.187	24
240215	S	.875	1.624	1.634	.187	24
240319	S	1.500	2.000	2.010	.187	24
*240319N	N	1.500	2.000	2.010	.187	24
240356	S	1.250	1.686	1.697	.187	24
240385	S	.375	.750	.760	.175	24
*240385N	N	.375	.750	.760	.175	24
240414	S	1.000	1.437	1.447	.187	24
240435	S	.250	.750	.760	.175	24
240457	S	.984	1.828	1.838	.187	24
240462	S	1.000	1.936	1.948	.187	24
*240462N	N	1.000	1.936	1.948	.187	24
240470	S	.437	.875	.885	.175	24
240698	S	.312	.625	.635	.175	24
240716	S	1.312	1.752	1.760	.187	24
240731	S	1.000	1.250	1.260	.125	24
240733	S	.875	1.124	1.135	.125	24
240735	S	.750	.999	1.010	.156	24
240736	S	1.250	1.499	1.509	.156	24
*240791	S	.625	1.124	1.135	.175	24
*240791N	N	.625	1.124	1.135	.175	24
240816	S	.750	1.062	1.072	.187	24
240949	S	1.250	1.250	1.838	.187	24
250000 SERIES						
*250416	S	.625	1.000	1.004	.250	25
250437V	V	1.156	1.575	1.580	.312	25
*250861V	V	.875	1.260	1.265	.250	25
251511	**S**	**1.250**	**1.625**	**1.630**	**.188**	**25**

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
250000 SERIES (cont.)						
252277	**S**	**1.000**	**1.375**	**1.379**	**.250**	**25**
*252277V	V	1.000	1.375	1.379	.250	25
*252317	S	.812	1.367	1.372	.312	25
*252450	S	.750	1.311	1.315	.312	25
253099	**S**	**1.500**	**1.874**	**1.879**	**.250**	**25**
*253610	S	2.375	2.873	2.877	.312	25
253747	**S**	**.625**	**.875**	**.880**	**.125**	**25**
*253752★	S	*57,00*	*67,00*	*67,11*	*6,00*	25
		2.244	2.638	2.642	.236	
254270	**S**	**.750**	**1.124**	**1.129**	**.187**	**25**
254287	**S**	**.875**	**1.250**	**1.255**	**.250**	**25**
*254287V	V	.875	1.250	1.255	.250	25
*255566H	H	3.250	4.125	4.130	.500	25
*255833	S	3.625	4.725	4.730	.312	25
*256616	S	8.625	9.778	9.786	.625	25
*256656	S	8.125	8.750	8.757	.375	25
*256936N	N	2.750	3.500	3.505	.567	25
290000 SERIES						
*290070	F	1.750	2.623	2.627	.500	29
*290944	F	1.875	2.998	3.002	.375	29
*291070	F	2.062	2.875	2.879	.500	29
291099	F	1.625	2.562	2.566	.375	29
*291148	F	2.000	3.264	3.269	.312	29
*291190	S	1.000	2.106	2.110	.468	29
291295	F	1.843	2.400	2.404	.235	29
*292100	F	2.250	3.264	3.269	.312	29
292594	F	2.000	2.635	2.639	.235	29
*293280	F	2.000	3.155	3.160	.500	29
*293751★	S	*38,00*	*52,91*	*53,01*	*8,26*	29
		1.496	2.083	2.087	.325	
*295113	F	2.875	4.335	4.340	.437	29
*295200	F	4.500	5.501	5.506	.562	29
*296051	F	3.250	4.500	4.505	.406	29
*296121	F	2.875	4.500	4.505	.406	29
296470	F	3.250	4.249	4.254	.375	29
310000 SERIES						
*310385	S	.375	.750	.754	.250	31
310841	S	2.750	3.125	3.130	.187	31
311189	S	.375	.687	.691	.156	31
*311189N	N	.375	.687	.691	.156	31
*311197	S	.621	.937	.941	.187	31
312140	S	1.125	1.502	1.506	.250	31
312196	S	.500	.843	.848	.250	31
*312260	S	1.500	1.938	1.942	.250	31
312518	S	.750	1.000	1.005	.125	31
*313043	S	.750	1.187	1.191	.156	31
313156	N	.562	.810	.814	.187	31
*313156N	N	.562	.810	.814	.187	31
*313290	S	2.500	3.125	3.130	.250	31
313842	S	1.125	1.438	1.444	.215	31
314259	S	.562	.875	.879	.187	31
314267N	N	.625	1.000	1.005	.125	31
*315286★	S	*125,00*	*140,00*	*140,18*	*7,00*	31
		4.921	5.512	5.519	.276	
*315364	S	2.750	3.500	3.505	.250	31
*315364H	H	2.750	3.500	3.505	.250	31
320000 SERIES						
*320242	V	.697	1.220	1.227	.204	32
320249★➡	V	*35,00*	*48,00*	*48,21*	*7,60*	32
		1.378	1.890	1.898	.299	
320259➡	V	2.005	2.878	2.888	.340	32
320348★➡	V	*32,00*	*45,00*	*45,21*	*6,00*	32
		1.260	1.772	1.780	.236	
320457	S	.472	1.000	1.006	.375	32
*320510V	V	1.937	2.500	2.510	.374	32
*320552V	V	2.375	3.125	3.138	.500	32

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
320000 SERIES (cont.)						
*320563★	V	*42,00*	*60,00*	*60,22*	*7,00*	32
		1.654	2.362	2.371	.276	
320564★	V	*45,00*	*68,00*	*68,28*	*7,00*	32
		1.772	2.677	2.688	.276	
*320567	S	.875	1.375	1.383	.312	32
320583★➡	S	*43,00*	*60,00*	*60,30*	*8,00*	32
		1.693	2.362	2.374	.315	
320595★	S	*29,00*	*45,00*	*45,23*	*8,00*	32
		1.142	1.772	1.781	.315	
320603★➡	S	*25,00*	*37,00*	*37,26*	*7,00*	32
		.984	1.457	1.467	.276	
320691★⬅	V	*82,00*	*99,50*	*99,77*	*12,70*	32
		3.228	3.918	3.928	.500	
*320832★	S	*48,00*	*62,00*	*62,20*	*8,00*	32
		1.890	2.441	2.449	.315	
*320833★	S	*38,00*	*52,00*	*52,25*	*8,50*	32
		1.496	2.047	2.057	.335	
*320834★	S	*38,00*	*74,00*	*74,27*	*11,00*	32
		1.496	2.913	2.924	.433	
*320857★	S	*35,00*	*56,00*	*56,27*	*10,00*	32
		1.378	2.205	2.215	.394	
*321150	S	1.625	2.374	2.385	.375	32
321267	S	.875	1.375	1.381	.250	32
321416	N	1.500	2.055	2.065	.276	32
321417N	N	1.417	1.953	1.961	.276	32
321460	S	1.781	2.251	2.259	.375	32
*321471	S	.984	1.834	1.842	.250	32
321516	S	1.000	2.441	2.447	.375	32
322353	S	1.250	1.687	1.693	.250	32
322373	S	1.500	2.250	2.260	.312	32
323119	S	1.750	2.715	2.721	.437	32
323125	S	1.375	2.717	2.723	.375	32
323126	S	1.250	1.685	1.691	.252	32
323133	S	1.125	1.781	1.787	.406	32
323138	**S**	**1.375**	**1.828**	**1.834**	**.250**	**32**
*323715★	S	*42,00*	*60,00*	*60,22*	*7,00*	32
		1.654	2.362	2.371	.276	
*323871★	S	*45,00*	*61,90*	*62,00*	*10,00*	32
		1.772	2.437	2.441	.394	
324112	S	.500	1.156	1.166	.250	32
*324115N★	N	*32,00*	*46,00*	*46,20*	*6,00*	32
		1.260	1.811	1.819	.236	
*324151★	S	*25,00*	*40,00*	*40,31*	*8,00*	32
		.984	1.575	1.587	.315	
*324151N★	N	*25,00*	*40,00*	*40,31*	*8,00*	32
		.984	1.575	1.587	.315	
*324152	N	1.375	2.166	2.176	.485	32
*324186★	S	*52,00*	*68,00*	*68,43*	*10,00*	32
		2.047	2.677	2.694	.394	
324204★➡	V	*39,00*	*57,00*	*57,38*	*9,65*	32
		1.535	2.244	2.259	.380	
324234V	V	.500	1.010	1.017	.204	32
324939	S	1.625	2.116	2.127	.312	32
324941	S	1.750	2.566	2.574	.311	32
*325088	S	3.000	4.490	4.508	.562	32
*325277T➡	T	4.687	6.500	6.514	.500	32
*325277TL⬅	T	4.687	6.500	6.514	.500	32
*325378⬅➡	V	4.687	5.750	5.762	.565	32
325776	V	4.330	5.118	5.130	.396	32
*325940	S	12.750	13.625	13.635	.562	32
*325978	S	2.812	3.500	3.510	.430	32
327215	S	4.000	4.998	5.006	.500	32
327303	**S**	**4.500**	**5.251**	**5.259**	**.437**	**32**
*327934⬅➡	T	4.812	5.750	5.762	.580	32
*327958⬅➡	V	5.187	6.500	6.512	.500	32
*327984⬅	T	5.312	6.500	6.513	.500	32
*327985T⬅	T	5.312	6.500	6.513	.500	32
327995★⬅	V	*76,00*	*92,00*	*92,28*	*9,60*	32
		2.992	3.622	3.633	.378	
*327995V	V	2.991	3.622	3.637	.380	32
330000 SERIES						
*330356	S	1.250	1.686	1.691	.375	33
330385	**S**	**.375**	**.750**	**.754**	**.250**	**33**
330414	S	1.000	1.437	1.441	.250	33
*330414N	N	1.000	1.437	1.441	.250	33
*330480	S	1.375	1.828	1.832	.375	33
*330480N	N	1.375	1.828	1.832	.375	33
330663	S	1.375	1.874	1.878	.312	33
*330663N	N	1.375	1.874	1.878	.312	33
330699	**S**	**.500**	**.875**	**.879**	**.187**	**33**
*330749	S	1.562	2.062	2.066	.250	33
*330749N	N	1.562	2.062	2.066	.250	33
330749V	V	1.562	2.062	2.066	.250	33
*330867H	H	2.125	2.875	2.879	.375	33
*331107	S	2.000	2.746	2.750	.375	33
*331107H	H	2.000	2.746	2.750	.375	33
331107N	**H**	**2.000**	**2.746**	**2.750**	**.375**	**33**
331173	S	.701	1.160	1.164	.250	33
331227H➡	H	1.875	2.624	2.628	.375	33
331228H➡	N	1.500	2.249	2.253	.360	75
331301N	N	2.000	2.562	2.566	.528	33
*331356★	S	*50,00*	*62,00*	*62,08*	*6,00*	33
		1.969	2.441	2.444	.236	
*331882	S	1.937	2.686	2.690	.500	33
332062➡	S	1.869	2.518	2.522	.375	33
332134	S	2.062	2.561	2.565	.312	33
*332271N	N	2.330	3.000	3.005	.400	33
*333860★	S	*28,00*	*46,89*	*47,00*	*8,00*	33
		1.102	1.846	1.850	.315	
334111★	S	*43,00*	*54,00*	*54,10*	*7,50*	33
		1.693	2.126	2.130	.295	
*335821	S	4.500	5.250	5.256	.437	33
*335821H	H	4.500	5.250	5.256	.437	33
*335924	S	4.000	4.562	4.568	.375	33
*335924H	H	4.000	4.562	4.568	.375	33
335924N	N	4.000	4.562	4.568	.375	33
*336665H	H	6.125	6.750	6.757	.375	33
337426N	N	9.250	10.250	10.258	.500	33
340000 SERIES						
340009S	S	.625	1.124	1.130	.250	34
340120	S	1.000	1.499	1.507	.250	34
340136	S	1.500	2.250	2.258	.250	34
*340136H	H	1.500	2.250	2.258	.250	34
340151	S	1.125	1.561	1.569	.250	34
340210	S	1.062	1.499	1.507	.250	34
340356	S	1.250	1.686	1.696	.218	34
340385	S	.375	.750	.756	.250	34
340387	S	.625	.812	.820	.093	34
340400	S	1.750	2.250	2.258	.250	34
*340400H	H	1.750	2.250	2.258	.250	34
340413	S	.875	1.308	1.316	.250	34
340469	S	.656	1.250	1.258	.250	34
*340469N	N	.656	1.250	1.258	.250	34
340483	S	.875	1.250	1.256	.250	34
340495	S	.750	1.124	1.133	.250	34
340724	S	.614	.999	1.006	.250	34
340771	S	.490	.875	.883	.250	34
340787	S	.937	1.375	1.383	.250	34
*340787N	N	.937	1.375	1.383	.250	34
340797	S	.593	.935	.943	.175	34
340815	S	1.125	1.494	1.505	.250	34
340817	S	1.187	1.627	1.635	.250	34
340823	S	1.875	2.502	2.511	.250	34
340826	S	.312	.500	.506	.125	34
340827	S	.375	.562	.568	.125	34
340835	S	1.125	1.375	1.381	.125	34

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
340000 SERIES (cont.)						
340847	S	.500	.750	.756	.125	34
340849	S	.625	.875	.883	.093	34
340850	S	.875	1.187	1.193	.187	34
340853	S	1.375	1.750	1.756	.187	34
340872	S	.156	.500	.504	.187	34
340900	S	2.093	2.716	2.725	.250	34
340927	S	1.562	2.096	2.102	.250	34
340930	S	1.437	2.000	2.006	.125	34
*340980	S	1.500	2.062	2.066	.240	34
341022	S	2.250	2.625	2.636	.187	34
*341119★	S	*58,00*	*80,98*	*81,18*	*6,35*	34
		2.283	3.188	3.196	.250	
*341518	S	1.362	2.241	2.249	.250	34
*342047	S	.390	.750	.756	.250	34
*342214	S	1.312	1.750	1.758	.250	34
342517	S	1.000	1.312	1.318	.125	34
342518	S	.750	1.000	1.005	.125	34
342613	S	.500	.875	.881	.125	34
342614	S	.500	.875	.881	.250	34
342805	S	.500	.687	.693	.093	34
343098	S	1.000	1.247	1.253	.187	34
343099	S	1.500	1.874	1.880	.250	34
343101	S	.437	.624	.633	.125	34
343104	S	.250	.499	.505	.187	34
343105	S	.625	.936	.942	.187	34
343123	S	1.000	1.563	1.569	.187	34
343185	S	.750	1.125	1.131	.156	34
343186	S	1.250	1.499	1.505	.125	34
345035	S	4.000	4.999	5.008	.312	34
345146	S	3.500	4.499	4.508	.250	34
*345214	S	4.812	6.000	6.010	.250	34
*345214H	H	4.812	6.000	6.010	.250	34
345448	S	5.250	6.250	6.260	.250	34
*345703	S	3.250	4.330	4.340	.250	34
*345887	S	2.500	3.750	3.759	.250	34
350000 SERIES						
350156	S	.375	.874	.883	.312	35
*350319	S	1.500	2.000	2.010	.437	35
350364	**S**	**.312**	**.750**	**.756**	**.250**	**35**
*350385	S	.375	.750	.756	.250	35
350394	S	1.500	2.125	2.134	.437	35
350414	S	1.000	1.437	1.445	.250	35
350435	**S**	**.250**	**.750**	**.758**	**.250**	**35**
*350509★	S	*15,00*	*25,00*	*25,22*	*7,00*	35
		.591	.984	.993	.276	
350567	S	.875	1.375	1.385	.312	35
350572★	V	*40,00*	*72,00*	*72,35*	*7,00*	35
		1.575	2.835	2.848	.276	
350609★⬅	N	*44,00*	*68,00*	*68,30*	*8,00*	35
		1.732	2.677	2.689	.315	
*350612★	V	*40,00*	*56,00*	*56,26*	*7,00*	35
		1.575	2.205	2.215	.276	
350679	S	.750	1.250	1.258	.312	35
350823	S	1.875	2.502	2.506	.328	35
*350858★	S	*52,00*	*72,00*	*72,28*	*8,00*	35
		2.047	2.835	2.846	.315	
350877	S	.875	1.575	1.581	.250	35
*350878	S	1.281	1.997	2.005	.375	35
350909	S	1.000	1.502	1.510	.312	35
350936	**S**	**1.875**	**2.561**	**2.571**	**.312**	**35**
*350936N	N	1.875	2.561	2.571	.312	35
350954	S	.750	1.250	1.256	.250	35
350974	**S**	**1.125**	**1.850**	**1.859**	**.312**	**35**
351028	S	.490	1.122	1.132	.265	35
351255	S	.625	1.375	1.381	.250	35
351267	S	.875	1.375	1.381	.250	35
351466	S	.625	1.124	1.130	.250	35
351487	S	.625	.999	1.005	.250	35

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
350000 SERIES (cont.)						
*351518	S	1.362	2.241	2.249	.250	35
351646	S	.875	1.624	1.630	.250	35
352354	S	1.375	1.874	1.880	.250	32
352444	S	1.437	2.062	2.068	.250	35
352521	S	1.500	2.000	2.006	.250	32
352541	**S**	**2.000**	**2.502**	**2.508**	**.250**	**35**
352560	S	1.125	1.561	1.567	.250	35
352637	S	2.250	3.035	3.044	.375	35
353120	**S**	**1.875**	**2.397**	**2.403**	**.250**	**35**
353131	S	.812	1.375	1.381	.250	35
353132	S	.875	1.308	1.314	.250	35
353135	S	1.250	1.686	1.692	.219	35
353137	S	1.281	2.000	2.006	.250	35
353141	S	1.687	2.279	2.285	.250	35
*353676★	S	*50,00*	*68,00*	*68,28*	*8,00*	35
		1.969	2.677	2.688	.315	
354040	T	1.750	2.500	2.508	.375	35
354041	T	1.771	2.622	2.628	.500	35
354967	S	2.950	3.741	3.752	.394	35
355200	S	4.500	5.501	5.511	.500	35
*355305	S	3.500	4.501	4.511	.528	35
*355305N	N	3.500	4.501	4.511	.528	35
355526	S	3.000	3.876	3.885	.500	35
*355590V★⬅➡	V	*116,50*	*135,00*	*135,30*	*13,00*	35
		4.587	5.315	5.327	.512	
355660H	H	3.622	4.331	4.342	.394	35
355669	S	3.040	3.937	3.946	.250	35
355732	S	2.500	4.250	4.260	.500	35
*355737	S	2.125	3.547	3.557	.375	35
*357971V	V	5.748	6.751	6.763	.500	35
360000 SERIES						
365008%	S	2.687	3.876	3.876	.250	36
370000 SERIES						
370001A	S	3.500	4.842	4.848	.925	09
370002A	S	3.500	5.000	5.006	1.000	03
370003A	S	4.765	6.311	6.318	1.078	11
370004A	S	4.812	6.500	6.507	.865	03
370005A	S	4.765	6.251	6.265	.605	09
370006A	S	4.765	6.999	7.006	1.250	03
370007A	S	4.875	6.373	6.379	.921	03
370008A	S	3.937	5.372	5.378	1.015	11
370009A	S	3.937	5.501	5.507	.937	03
370010A	S	2.875	4.125	4.130	.842	01
370011A	S	3.625	5.000	5.014	.875	05
370012A	S	3.625	4.810	4.823	.921	07
370013A	S	3.312	5.000	5.006	.937	03
370014A	S	3.125	4.500	4.506	.605	06
370015A	S	4.000	5.375	5.381	1.000	03
370018A	S	3.250	4.500	4.506	.605	06
370019A	S	4.375	6.251	6.256	.605	06
370020A	S	4.500	6.000	6.007	.984	03
370021A	S	4.500	6.251	6.265	.610	09
370022A	S	4.500	5.750	5.756	.960	09
370023A	S	3.875	5.690	5.706	.875	11
370024A	S	3.875	5.501	5.515	.875	11
370025A	S	4.625	5.999	6.008	.840	11
370026A	S	4.635	6.007	6.014	.937	03
370027A	S	4.812	6.311	6.316	1.062	03
370028A	S	5.000	6.250	6.256	1.375	01
370029A	S	3.187	5.000	5.006	.765	03
370030A	S	4.265	6.064	6.071	.605	06
370031A	S	4.250	6.250	6.256	1.188	09
370033A	S	3.875	5.126	5.132	.605	06
370034A	S	4.375	6.311	6.317	1.090	03
370036A	S	4.000	5.757	5.772	.930	09
370037A	S	4.375	5.757	5.763	1.000	03
370038A	S	5.000	7.437	7.444	.605	06

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
370000 SERIES (cont.)						
370039A	S	5.500	7.437	7.444	1.000	03
370043A	S	5.500	7.125	7.132	1.187	03
370046A	S	3.125	4.625	4.631	.605	06
370047A	S	3.437	4.755	4.761	.605	06
370048A	S	4.375	5.905	5.911	1.000	03
370051A	S	4.625	6.622	6.629	1.093	03
370054A	S	2.875	4.175	4.181	.822	03
370057A	S	4.875	6.437	6.444	.921	03
370063A	S	5.000	6.250	6.256	.605	06
370064A	S	5.625	7.186	7.194	.906	03
370065A	S	4.250	6.008	6.022	1.000	09
370066A	S	4.000	5.626	5.632	.605	06
370069A	S	5.250	7.375	7.386	1.000	03
*370077A	S	6.000	7.875	7.881	.605	06
370078A	S	4.500	6.622	6.629	1.093	03
*370082A	S	7.375	9.054	9.063	1.062	03
370086A	S	4.500	6.310	6.316	1.175	03
*370087A	S	4.000	5.248	5.254	.605	06
370094A	S	4.125	5.375	5.381	.605	06
370106A	S	4.166	5.500	5.506	.605	06
370107A	S	4.250	6.035	6.047	.915	03
370109A	S	4.875	6.622	6.629	1.000	03
370119A	S	5.640	7.501	7.507	.605	06
370120A	S	5.500	7.250	7.256	1.187	03
370121A	S	4.875	6.500	6.506	1.000	03
370124A	S	4.500	5.374	5.391	.984	07
*370127A	S	2.752	3.937	3.942	.565	#
370131A	S	4.500	5.876	5.892	.984	11
370132A	S	3.500	4.543	4.558	.788	07
370145A	S	3.125	4.174	4.188	.500	07
*370149A	S	6.625	8.007	8.014	.605	06
370150A	S	2.875	3.875	3.889	.500	07
*370151A	S	7.875	10.234	10.242	.605	06
*370154A	S	5.000	7.000	7.006	1.000	03
*370155A	S	2.740	3.937	3.942	.565	06
370165A	S	3.875	5.376	5.381	.985	03
370166A	S	5.000	6.622	6.629	1.093	03
370169A	S	3.500	4.751	4.757	.605	07
370173A	S	4.765	6.250	6.257	1.050	01
370175A	S	7.250	8.750	8.758	.605	06
370178A	S	4.500	5.500	5.515	.675	07
370179A	S	3.500	4.450	4.456	.843	07
370181A	S	4.765	5.999	6.006	1.031	01
370182A	S	4.375	5.905	5.910	1.000	08
370191A	S	3.312	4.501	4.506	.605	06
370192A	S	4.500	6.441	6.447	.937	03
370195A	S	4.875	6.001	6.015	.625	07
370198A	S	4.040	5.122	5.130	.945	09
370199A	V	2.359	3.938	3.952	.575	09
370211A	S	2.948	4.725	4.738	.526	07
370212A	V	3.539	5.277	5.291	.604	07
370215A	V	5.000	7.000	7.015	1.130	#
370216A	S	4.625	5.999	6.006	.890	11
370219A	S	2.250	3.372	3.377	.475	12
370220A★	S	*119,99*	*150,01*	*150,16*	*14,99*	11
		4.724	5.906	5.912	.590	
*370223A	S	2.938	3.750	3.765	.530	#
*370224A	S	4.768	6.999	7.039	.735	02
370338A=	S	4.375	5.757	5.798	.600	02
370349A=	S	4.000	5.757	5.798	.600	02
370352A	S	2.750	3.779	3.792	.767	08
376590A=	S	4.250	6.048	6.048	.680	04
380000 SERIES						
380001A	T	3.500	4.842	4.847	.910	10
380003A	T	4.765	6.311	6.318	1.132	10
380009A	T	3.937	5.501	5.507	.937	03
380022A	T	4.500	5.750	5.756	.960	10

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
380000 SERIES (cont.)						
380023A	T	3.875	5.690	5.706	.770	10
380025A	T	4.625	5.999	6.005	.937	10
380031A	T	4.250	6.250	6.256	1.188	10
380036A	T	4.000	5.757	5.772	.930	10
380048A	T	4.375	5.905	5.918	1.015	10
380065A	T	4.250	6.000	6.008	1.000	10
380069A	T	5.250	7.375	7.386	1.000	3
380131A	T	4.500	5.876	5.892	.984	10
386025A	T	4.625	.000	5.998	.580	10
386590A	T	4.252	6.007	6.048	.580	10
390000 SERIES						
*392076	S	2.231	3.371	3.376	.812	#
*392077	S	1.996	2.996	3.001	.812	#
*395068	S	4.875	6.250	6.256	.812	#
*396412	S	8.345	10.750	10.758	1.125	#
*396440	S	8.000	10.000	10.008	1.145	#
*396487	S	2.930	4.375	4.380	1.120	#
410000 SERIES						
*410005	S	.500	1.124	1.128	.375	41
*410007	S	.562	1.124	1.128	.375	41
*410009	S	.625	1.124	1.128	.375	41
*410009N	N	.625	1.124	1.128	.375	41
*410014	S	.500	1.250	1.254	.375	41
*410016	S	.562	1.250	1.254	.375	41
*410018	S	.625	1.250	1.254	.375	41
*410019	S	.500	1.375	1.379	.406	41
*410021	S	.562	1.375	1.379	.406	41
*410023	S	.625	1.375	1.379	.406	41
*410025	S	.687	1.375	1.379	.406	41
*410027	S	.750	1.375	1.379	.406	41
*410028	S	.750	1.499	1.503	.390	41
*410032	S	.875	1.499	1.503	.390	41
*410033	S	.750	1.828	1.832	.437	41
*410037	S	.875	1.828	1.832	.437	41
*410040	S	.968	1.828	1.832	.437	41
*410041	S	1.000	1.828	1.832	.437	41
*410045	S	1.125	1.828	1.832	.437	41
*410047	S	1.187	1.983	1.987	.437	41
*410049	S	1.250	1.983	1.987	.437	41
*410052	S	1.187	2.062	2.066	.437	41
*410053	S	1.312	2.374	2.378	.500	41
*410055	S	1.375	2.374	2.378	.500	41
*410057	S	1.437	2.374	2.378	.500	41
410059	S	1.500	2.374	2.378	.500	41
*410059H	H	1.500	2.374	2.378	.500	41
*410059N	N	1.500	2.374	2.378	.500	41
*410060	S	1.531	2.374	2.378	.500	41
*410060V	V	1.531	2.374	2.378	.500	41
*410061	S	1.375	2.437	2.441	.468	41
*410062	S	1.437	2.437	2.441	.468	41
*410063	S	1.500	2.437	2.441	.468	41
*410064	S	1.562	2.437	2.441	.468	41
*410064H	H	1.562	2.437	2.441	.468	41
*410066	S	1.625	2.437	2.441	.468	41
*410067	S	1.500	2.502	2.506	.500	41
*410067H	H	1.500	2.502	2.506	.500	41
*410069	S	1.625	2.623	2.627	.500	41
*410070	S	1.750	2.623	2.627	.500	41
*410070N	N	1.750	2.623	2.627	.500	41
*410071	S	1.875	2.623	2.627	.500	41
*410071N	N	1.875	2.623	2.627	.500	41
*410074	S	1.687	2.686	2.690	.500	41
*410076	S	1.750	2.686	2.690	.500	41
*410077	S	1.500	2.758	2.762	.500	41
*410080	S	1.687	2.875	2.879	.468	41
*410082	S	1.875	2.875	2.879	.468	41
*410082H	H	1.875	2.875	2.879	.468	41

410000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*410083	S	2.000	2.875	2.879	.468	41
*410083N	N	2.000	2.875	2.879	.468	41
*410084	S	1.875	2.996	3.001	.500	41
410085	S	2.000	2.996	3.001	.500	41
*410085H	H	2.000	2.996	3.001	.500	41
410085N	N	2.000	2.996	3.001	.500	41
*410085V	V	2.000	2.996	3.001	.500	41
*410086	S	1.687	3.062	3.066	.500	41
*410087	S	1.750	3.061	3.066	.500	41
*410088	S	1.750	3.189	3.194	.437	41
*410088N	N	1.750	3.189	3.194	.437	41
*410090	S	1.812	3.189	3.194	.437	41
*410092	S	1.875	3.189	3.194	.437	41
*410094	S	1.937	3.189	3.194	.437	41
*410095	S	2.000	3.189	3.194	.437	41
*410097	S	2.125	3.350	3.355	.468	41
*410097N	N	2.125	3.350	3.355	.468	41
*410097V⬅	V	2.125	3.350	3.355	.468	41
*410098	S	2.187	3.350	3.355	.468	41
*410099	S	2.250	3.350	3.355	.468	41
*410099N	N	2.250	3.350	3.355	.468	41
*410100N	N	2.312	3.350	3.355	.468	41
*410101	S	2.375	3.350	3.355	.468	41
410101N	N	2.375	3.350	3.355	.468	41
*410101S	S	2.375	3.350	3.355	.468	41
*410101V	V	2.375	3.350	3.355	.468	41
410102	**S**	**2.000**	**3.371**	**3.376**	**.468**	**41**
*410102N	N	2.000	3.371	3.376	.468	41
*410103	S	2.375	3.481	3.486	.500	41
*410109	S	1.562	2.750	2.754	.500	41
*410115	S	2.125	2.996	3.001	.500	41
*410115N	N	2.125	2.996	3.001	.500	41
*410117	S	1.875	2.750	2.754	.500	41
*410117H	H	1.875	2.750	2.754	.500	41
*410117N	N	1.875	2.750	2.754	.500	41
410119	S	.500	.999	1.003	.375	41
*410120	S	1.000	1.499	1.503	.390	41
*410120N	N	1.000	1.499	1.503	.390	41
*410121	S	2.125	3.189	3.194	.437	41
*410121V	V	2.125	3.189	3.194	.437	41
*410122	S	1.437	2.623	2.627	.500	41
*410122H	H	1.437	2.623	2.627	.500	41
*410129	S	1.312	2.062	2.066	.437	41
*410132	S	2.250	3.371	3.376	.468	41
*410135	S	1.375	2.125	2.129	.437	41
*410135N	N	1.375	2.125	2.129	.437	41
*410136	S	1.500	2.250	2.254	.500	41
*410137	S	.687	1.124	1.128	.375	41
*410138	S	1.937	2.686	2.690	.500	41
*410139	S	2.187	2.996	3.001	.500	41
*410141	S	.750	1.250	1.254	.375	41
*410143	S	1.562	2.561	2.565	.500	41
*410144	S	1.437	2.502	2.506	.500	41
*410152	S	1.187	2.125	2.129	.437	41
*410152N	N	1.187	2.125	2.129	.437	41
*410153	S	1.375	2.106	2.110	.468	41
*410154	S	1.687	2.502	2.506	.500	41
*410154N	N	1.687	2.502	2.506	.500	41
*410155	S	1.750	2.758	2.762	.500	41
*410157	S	1.000	2.000	2.004	.437	41
*410160	S	1.125	2.000	2.004	.437	41
*410162	S	1.187	2.000	2.004	.437	41
*410162N	N	1.187	2.000	2.004	.437	41
410163	S	1.250	2.000	2.004	.437	41
*410163N	N	1.250	2.000	2.004	.437	41
*410165	S	1.250	2.250	2.254	.500	41
*410167	S	1.312	2.250	2.254	.500	41
*410169	S	1.375	2.250	2.254	.500	41

410000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*410169N	N	1.375	2.250	2.254	.500	41
*410171	S	1.437	2.250	2.254	.500	41
*410177	S	1.250	2.106	2.110	.468	41
*410179	S	1.312	2.106	2.110	.468	41
*410182	S	1.125	1.983	1.987	.437	41
*410183	S	1.750	2.750	2.754	.500	41
410183N	N	1.750	2.750	2.754	.500	41
*410185	S	1.562	2.502	2.506	.500	41
*410186	S	1.687	2.750	2.754	.500	41
*410187	S	1.000	2.062	2.066	.437	41
*410189	S	1.125	1.752	1.756	.437	41
410190	**S**	**1.500**	**2.561**	**2.565**	**.500**	**41**
*410194	S	1.625	2.502	2.506	.500	41
410194V	V	1.625	2.502	2.506	.500	41
*410202	S	.562	.999	1.003	.375	41
*410202N	N	.562	.999	1.003	.375	41
*410203	S	.781	1.375	1.379	.406	41
*410205	S	.687	1.499	1.503	.390	41
*410211	S	.750	1.624	1.628	.437	41
*410215	S	.875	1.624	1.628	.437	41
*410219	S	1.000	1.624	1.628	.437	41
*410219N	N	1.000	1.624	1.628	.437	41
*410222	S	.750	1.752	1.756	.437	41
*410230	S	1.000	1.752	1.756	.437	41
*410233	S	1.000	1.874	1.878	.437	41
*410236	S	1.125	1.874	1.878	.437	41
*410236H	H	1.125	1.874	1.878	.437	41
*410241	S	1.125	2.062	2.066	.437	41
*410244	S	1.250	2.062	2.066	.437	41
*410245	S	1.250	2.125	2.129	.437	41
*410247	S	1.312	2.125	2.129	.437	41
*410247N	N	1.312	2.125	2.129	.437	41
*410261	S	2.062	2.996	3.001	.500	41
*410262	S	1.562	2.623	2.627	.500	41
*410265	S	1.687	2.623	2.627	.500	41
*410265N	N	1.687	2.623	2.627	.500	41
*410272	S	1.875	2.686	2.690	.500	41
*410273	S	1.562	2.758	2.762	.500	41
*410283	S	1.875	2.758	2.762	.500	41
*410286	S	1.625	2.750	2.754	.500	41
*410286N	N	1.625	2.750	2.754	.500	41
*410291	S	1.750	2.875	2.879	.468	41
*410291N	N	1.750	2.875	2.879	.468	41
*410295	S	1.937	2.875	2.879	.468	41
*410295N	N	1.937	2.875	2.879	.468	41
*410298	S	1.875	3.000	3.005	.500	41
*410298N	N	1.875	3.000	3.005	.500	41
*410300	S	1.937	3.000	3.005	.500	41
*410301	S	2.000	3.000	3.005	.500	41
*410301V	V	2.000	3.000	3.005	.500	41
*410303	S	2.125	3.000	3.005	.500	41
*410303N	N	2.125	3.000	3.005	.500	41
*410304	S	1.875	3.061	3.066	.500	41
410308	**S**	**2.125**	**3.061**	**3.066**	**.500**	**41**
*410309	S	1.937	3.125	3.130	.500	41
*410310	S	2.000	3.125	3.130	.500	41
*410310H	H	2.000	3.125	3.130	.500	41
*410312	S	2.125	3.125	3.130	.500	41
410312N	N	2.125	3.125	3.130	.500	41
*410314	S	2.125	3.251	3.256	.500	41
*410315	S	2.187	3.251	3.256	.500	41
*410315N	N	2.187	3.251	3.256	.500	41
410316	S	2.250	3.251	3.256	.500	41
*410316H	H	2.250	3.251	3.256	.500	41
410316N	N	2.250	3.251	3.256	.500	41
*410317	S	2.312	3.251	3.256	.500	41
*410320	S	2.375	3.189	3.194	.437	41
*410320H	H	2.375	3.189	3.194	.437	41

410000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*410320N	N	2.375	3.189	3.194	.437	41
*410322	S	2.437	3.251	3.256	.500	41
*410324	S	2.437	3.371	3.376	.468	41
*410326	S	1.500	2.996	3.001	.500	41
*410330	S	2.500	3.371	3.376	.468	41
*410330N	N	2.500	3.371	3.376	.468	41
*410336	S	1.187	2.250	2.254	.500	41
*410340	S	.750	1.561	1.565	.375	41
*410341	S	1.250	2.713	2.717	.468	41
*410344	S	1.187	1.828	1.832	.437	41
*410350	S	2.375	3.371	3.376	.468	41
*410352	S	1.750	2.502	2.506	.500	41
*410354	S	2.187	3.189	3.194	.437	41
*410355	S	.687	1.250	1.254	.375	41
*410358	S	1.625	2.374	2.378	.500	41
*410358H	H	1.625	2.374	2.378	.500	41
*410358N	N	1.625	2.374	2.378	.500	41
*410359	S	1.750	2.996	3.001	.500	41
*410360	S	2.000	2.686	2.690	.500	41
*410361	S	1.750	2.561	2.565	.500	41
*410365	S	2.125	2.875	2.879	.468	41
*410369	S	1.531	2.623	2.627	.500	41
*410374	S	2.437	3.350	3.355	.468	41
*410374N	N	2.437	3.350	3.355	.468	41
*410375	S	1.763	2.412	2.416	.468	41
*410381	S	1.125	1.624	1.628	.437	41
*410389	S	2.000	2.750	2.754	.500	41
*410389N	N	2.000	2.750	2.754	.500	41
*410394	S	1.500	2.125	2.129	.437	41
*410394H	H	1.500	2.125	2.129	.437	41
*410394N	N	1.500	2.125	2.129	.437	41
*410398	S	.875	1.374	1.379	.406	41
*410403	S	1.375	2.062	2.066	.437	41
*410410	S	2.000	2.623	2.627	.500	41
*410418	S	1.562	2.875	2.879	.468	41
*410421	S	1.687	2.714	2.718	.468	41
*410424	S	.875	1.874	1.878	.437	41
*410433	S	2.250	3.125	3.130	.500	41
*410438	S	1.562	2.374	2.378	.500	41
*410441	S	2.250	2.996	3.001	.500	41
*410441N	N	2.250	2.996	3.001	.500	41
*410444	S	1.375	2.502	2.506	.500	41
*410444H	H	1.375	2.502	2.506	.500	41
*410449	S	1.000	1.561	1.565	.375	41
*410451	S	1.500	2.062	2.066	.437	41
*410452	S	1.375	2.835	2.839	.468	41
*410453	S	1.437	2.125	2.129	.437	41
*410453N	N	1.437	2.125	2.129	.437	41
*410453V	V	1.437	2.125	2.129	.437	41
*410456	S	1.375	2.716	2.720	.468	41
*410460	S	1.687	2.561	2.565	.500	41
*410461	S	1.500	2.750	2.754	.500	41
*410463	S	1.375	2.750	2.754	.500	41
*410467	S	1.625	3.251	3.256	.500	41
*410479	S	1.687	2.437	2.441	.468	41
*410481	S	1.250	2.437	2.441	.468	41
*410487	S	1.500	2.686	2.690	.500	41
*410489	S	2.187	2.875	2.879	.468	41
410496	**S**	**2.500**	**3.350**	**3.355**	**.468**	**41**
*410503	S	1.312	2.437	2.441	.468	41
*410504	S	1.375	2.623	2.627	.500	41
410519	S	2.500	3.251	3.256	.500	41
410520	S	2.250	3.000	3.005	.500	41
*410520N	N	2.250	3.000	3.005	.500	41
*410521	S	1.312	1.874	1.878	.437	41
*410522	S	1.375	2.000	2.004	.437	41
*410523	S	1.500	2.875	2.879	.468	41
410524	**S**	**1.875**	**3.371**	**3.376**	**.468**	**41**

410000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*410525	S	2.437	3.125	3.130	.500	41
*410530	S	2.000	2.996	3.001	.375	41
*410530N	N	2.000	2.996	3.001	.375	41
*410536	S	.562	1.246	1.250	.375	41
*410539	S	1.625	3.000	3.005	.500	41
*410539N	N	1.625	3.000	3.005	.500	41
*410543	S	2.000	2.716	2.720	.468	41
*410551	S	2.312	3.125	3.130	.500	41
*410552	S	2.375	3.125	3.130	.500	41
*410552N	N	2.375	3.125	3.130	.500	41
*410553	S	1.000	1.499	1.503	.312	41
*410559	S	1.250	2.374	2.378	.500	41
*410562	S	1.687	2.374	2.378	.500	41
*410565	S	2.375	3.125	3.130	.375	41
*410565N	N	2.375	3.125	3.130	.375	41
*410567	S	.875	1.375	1.379	.312	41
*410571	S	2.000	3.251	3.256	.500	41
*410574	S	2.375	3.251	3.256	.500	41
*410574N	N	2.375	3.251	3.256	.500	41
*410580	S	.750	1.575	1.579	.375	41
*410596	S	1.687	2.835	2.839	.468	41
*410605	S	2.500	3.371	3.376	.375	41
*410610	S	.750	1.874	1.878	.437	41
*410614	S	2.250	3.251	3.256	.437	41
*410614N	N	2.250	3.251	3.256	.437	41
*410626	S	2.625	3.371	3.376	.468	41
*410626N	N	2.625	3.371	3.376	.468	41
*410639	S	2.125	2.835	2.839	.468	41
*410680	S	.875	1.499	1.503	.312	41
*410680N	N	.875	1.499	1.503	.312	41
*410681	S	2.187	3.125	3.130	.500	41
410686N	N	2.375	3.483	3.488	.500	41
410686N	N	2.375	3.483	3.488	.500	41
410694	**S**	**2.312**	**3.350**	**3.355**	**.375**	**41**
410708	**S**	**2.625**	**3.374**	**3.379**	**.468**	**41**
*410719	S	1.750	3.000	3.005	.500	41
*410720	S	1.875	3.125	3.130	.500	41
410737	**S**	**2.250**	**3.189**	**3.194**	**.437**	**41**
*410746	S	1.437	2.686	2.690	.500	41
*410751	S	1.562	2.686	2.690	.500	41
410752	**S**	**2.500**	**3.247**	**3.252**	**.500**	**41**
*410755	S	1.625	2.250	2.254	.500	41
*410765	S	1.687	2.716	2.720	.468	41
*410776	S	1.375	2.686	2.690	.500	41
*410781	S	.875	1.575	1.579	.375	41
*410791	S	.625	1.124	1.128	.312	41
410791V	V	.625	1.124	1.128	.312	41
*410795	S	1.625	2.441	2.445	.500	41
*410803	S	1.562	2.716	2.720	.468	41
*410806	S	1.250	2.835	2.839	.468	41
*410808	S	1.437	2.750	2.754	.500	41
*410814	S	1.500	2.441	2.445	.500	41
*410818	S	1.000	1.575	1.579	.375	41
410825	**S**	**2.375**	**3.623**	**3.628**	**.375**	**41**
*410867	S	2.125	2.875	2.879	.437	41
410867N	N	2.125	2.875	2.879	.437	41
*410867V	V	2.125	2.875	2.879	.437	41
*410895	S	.750	1.375	1.379	.312	41
*410929	S	1.750	2.374	2.378	.500	41
*410930	S	1.437	2.000	2.004	.437	41
*410930N	N	1.437	2.000	2.004	.437	41
*410965	S	1.937	3.350	3.355	.468	41
*410966	S	2.000	2.875	2.879	.500	41
*410972	S	2.125	3.371	3.376	.468	41
410972N	N	2.125	3.371	3.376	.468	41
*410975	S	.625	1.499	1.503	.390	41
*410984	S	1.500	2.716	2.720	.468	41
410987	**S**	**2.375**	**3.481**	**3.486**	**.437**	**41**

410000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*410988	S	2.375	3.061	3.066	.500	41
*410988N	N	2.375	3.061	3.066	.500	41
*410989	S	1.375	3.000	3.005	.500	41
*411000	S	1.375	2.250	2.254	.375	41
*411016	S	1.562	2.125	2.129	.437	41
*411024	S	.625	1.624	1.628	.437	41
*411030	S	1.750	2.717	2.721	.468	41
*411060	S	1.125	2.125	2.129	.437	41
*411078	S	1.875	3.251	3.256	.500	41
*411084	S	1.562	2.250	2.254	.500	41
*411091	S	2.000	3.062	3.066	.500	41
*411100	S	1.125	1.624	1.628	.312	41
*411100N	N	1.125	1.624	1.628	.312	41
*411105	S	1.375	2.875	2.879	.468	41
*411138	S	2.250	3.125	3.130	.375	41
411143N	N	2.625	3.251	3.256	.437	41
*411160	S	2.312	3.000	3.005	.500	41
*411160N	N	2.312	3.000	3.005	.500	41
411160V	V	2.312	3.000	3.005	.500	41
*411178	S	2.375	3.112	3.117	.500	41
*411234	S	2.250	3.061	3.066	.500	41
*411234N	N	2.250	3.061	3.066	.500	41
411245	**S**	**2.437**	**3.500**	**3.505**	**.375**	**41**
*411246	S	1.250	1.874	1.878	.437	41
411253	**S**	**2.250**	**3.350**	**3.355**	**.375**	**41**
*411268	S	1.375	2.000	2.004	.375	41
*411268N	N	1.375	2.000	2.004	.375	41
*411271	S	2.500	3.251	3.256	.375	41
*411272	S	2.250	3.000	3.005	.375	41
411275	V	3.250	4.249	4.254	.468	41
*411275H	H	3.250	4.249	4.254	.468	41
*411275N	N	3.250	4.249	4.254	.468	41
*411294	S	.500	1.124	1.128	.312	41
*411297	S	.687	1.125	1.129	.312	41
*411302	S	1.375	2.374	2.378	.437	41
*411316H	H	1.562	2.686	2.690	.375	41
*411324	S	.625	1.375	1.379	.312	41
411330	S	2.598	3.481	3.486	.500	41
411330N	**N**	**2.598**	**3.481**	**3.486**	**.500**	**41**
*411337	S	.781	1.752	1.756	.312	41
*411338	S	2.187	3.000	3.005	.500	41
*411341	S	2.250	2.996	3.001	.437	41
*411341N	N	2.250	2.996	3.001	.437	41
411348	**S**	**2.812**	**4.249**	**4.254**	**.468**	**41**
*411352	S	1.312	2.000	2.004	.437	41
411376	**S**	**2.250**	**3.500**	**3.505**	**.375**	**41**
*411385	S	.750	1.983	1.987	.437	41
411394	**S**	**2.312**	**3.251**	**3.256**	**.375**	**41**
*411414	S	3.375	4.376	4.381	.562	41
*411414N	N	3.375	4.376	4.381	.562	41
*411429N	N	2.000	2.880	2.884	.500	41
*411452	S	2.250	2.987	2.991	.500	41
*411456	S	1.187	1.874	1.878	.437	41
*411463	S	1.875	2.835	2.839	.468	41
*411475	S	2.625	3.543	3.548	.500	41
*411475N	N	2.625	3.543	3.548	.500	41
411500	**S**	**2.437**	**3.350**	**3.355**	**.375**	**41**
*411509H	H	2.500	3.250	3.256	.437	41
*411509N	N	2.500	3.250	3.256	.437	41
*411509V	V	2.500	3.250	3.256	.437	41
*411531	S	.562	1.124	1.128	.312	41
*411557	S	.562	1.375	1.379	.312	41
*411577	S	.625	1.499	1.503	.312	41
*411580	S	.750	1.499	1.503	.312	41
*411582	S	.937	1.499	1.504	.312	41
*411653	S	.625	1.624	1.628	.312	41
*411656	S	.750	1.624	1.628	.312	41
*411659	S	.875	1.624	1.628	.312	41

410000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*411662	S	1.000	1.624	1.628	.312	41
*411698	S	.750	1.752	1.756	.312	41
*411700	S	.875	1.752	1.756	.312	41
*411703	S	1.000	1.752	1.756	.312	41
*411703N	N	1.000	1.752	1.756	.312	41
*411706	S	1.125	1.752	1.756	.312	41
*411709	S	1.250	1.752	1.756	.312	41
*411709V	V	1.250	1.752	1.756	.312	41
*411842	S	1.250	2.502	2.506	.500	41
*411847	S	1.375	2.561	2.565	.500	41
*411854	S	1.937	2.561	2.565	.500	41
*411857	S	1.500	2.623	2.627	.500	41
*411857N	N	1.500	2.623	2.627	.500	41
*411883	S	2.000	2.686	2.690	.437	41
*411883H	H	2.000	2.686	2.690	.437	41
*411923N	N	1.625	2.875	2.879	.437	41
*411936	S	1.875	2.875	2.879	.437	41
*411936N	N	1.875	2.875	2.879	.437	41
*411937	S	1.937	2.750	2.754	.500	41
*411940	S	1.937	2.875	2.879	.437	41
*411943	S	2.000	2.835	2.839	.468	41
*411944	S	2.000	2.875	2.879	.437	41
*411949	S	2.125	2.750	2.754	.500	41
*411949H	H	2.125	2.750	2.754	.500	41
*411949N	N	2.125	2.750	2.754	.500	41
*411952	S	2.187	2.835	2.839	.468	41
*411953	S	2.187	2.875	2.879	.437	41
*411953N	N	2.187	2.875	2.879	.437	41
*411962	S	1.562	2.996	3.001	.500	41
*411978N	N	1.625	3.125	3.130	.500	41
*411983	S	1.750	2.996	3.001	.437	41
*412008	S	2.000	2.996	3.001	.437	41
*412012	S	2.062	3.000	3.005	.375	41
412015V	V	2.125	3.000	3.005	.375	41
*412016	S	2.125	3.125	3.130	.375	41
*412016N	N	2.125	3.125	3.130	.375	41
*412017	S	2.187	2.996	3.001	.437	41
*412018	S	2.187	3.000	3.005	.375	41
*412019	S	2.187	3.062	3.066	.500	41
*412020	S	2.187	3.125	3.130	.375	41
*412022	S	1.875	3.251	3.256	.437	41
412027	**S**	**2.000**	**3.251**	**3.256**	**.437**	**41**
412028	**S**	**2.000**	**3.350**	**3.355**	**.468**	**41**
*412032	S	2.125	3.251	3.256	.437	41
*412035	S	2.187	3.371	3.376	.468	41
*412038	S	2.375	3.251	3.256	.437	41
412038N	N	2.375	3.251	3.256	.437	41
412040	**S**	**2.437**	**3.251**	**3.256**	**.437**	**41**
412119	**S**	**2.375**	**3.350**	**3.355**	**.375**	**41**
412473	**S**	**3.375**	**4.376**	**4.381**	**.375**	**41**
*412572	S	1.875	2.750	2.754	.312	41
*412691	S	1.375	2.374	2.378	.750	41
412725	**S**	**2.000**	**3.150**	**3.155**	**.375**	**41**
412798N	N	2.062	3.000	3.005	.437	41
412861	**S**	**2.375**	**3.543**	**3.548**	**.375**	**41**
412871	**S**	**2.625**	**3.350**	**3.355**	**.375**	**41**
412920	**S**	**2.250**	**3.371**	**3.376**	**.375**	**41**
412920V	**V**	**2.250**	**3.371**	**3.376**	**.375**	**41**
412943	**S**	**2.187**	**3.350**	**3.355**	**.375**	**41**
*413244	S	2.187	2.875	2.879	.375	41
*413244N	N	2.187	2.875	2.879	.375	41
*413245	S	2.187	3.251	3.256	.375	41
413246	S	2.375	3.251	3.256	.375	41
413246N	**N**	**2.375**	**3.251**	**3.255**	**.375**	**41**
413247	**S**	**2.375**	**3.371**	**3.376**	**.375**	**41**
413248	**S**	**2.625**	**3.371**	**3.376**	**.375**	**41**
*413293	S	1.187	2.125	2.129	.375	41
*413293N	N	1.187	2.125	2.129	.375	41

410000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*413310	S	1.609	2.750	2.754	.500	41
413469	**S**	**2.125**	**3.350**	**3.355**	**.375**	**41**
413470	**S**	**2.125**	**3.371**	**3.376**	**.375**	**41**
413470V	V	2.125	3.371	3.376	.375	41
413472	**S**	**2.187**	**3.371**	**3.376**	**.375**	**41**
*413477	S	2.437	3.251	3.256	.375	41
413478	**S**	**2.437**	**3.371**	**3.376**	**.375**	**41**
413479	S	2.562	3.481	3.486	.375	41
*413638	S	1.375	3.543	3.548	.500	41
*413697N	N	1.343	2.106	2.110	.312	41
*413799	S	1.625	2.087	2.091	.275	41
413818★	S	*50,00*	*70,00*	*70,10*	*7,00*	41
		1.969	2.756	2.760	.276	
414045	**S**	**1.875**	**2.782**	**2.786**	**.500**	**41**
*414072★	S	*62,00*	*85,00*	*85,13*	*8,00*	41
		2.441	3.346	3.352	.315	
414268	**S**	**1.625**	**3.000**	**3.004**	**.312**	**41**
415001	**S**	**2.500**	**3.543**	**3.548**	**.500**	**41**
415001N	N	2.500	3.543	3.548	.500	41
*415002	S	2.562	3.623	3.628	.468	41
*415002H	H	2.562	3.623	3.628	.468	41
415003	S	2.625	3.623	3.628	.468	41
*415003N	N	2.625	3.623	3.628	.468	41
*415003V	V	2.625	3.623	3.628	.468	41
415004	S	2.750	3.751	3.756	.500	41
*415004H	H	2.750	3.751	3.756	.500	41
*415004N	N	2.750	3.751	3.756	.500	41
415004V	V	2.750	3.751	3.756	.500	41
*415006	S	2.875	3.751	3.756	.500	41
*415006N	N	2.875	3.751	3.756	.500	41
*415006V	V	2.875	3.751	3.756	.500	41
415007	**S**	**2.625**	**3.876**	**3.881**	**.468**	**41**
415009	S	2.750	3.876	3.881	.468	41
415009N	N	2.750	3.876	3.881	.468	41
*415011	S	2.875	4.003	4.008	.468	41
*415011H	H	2.875	4.003	4.008	.468	41
*415011N	N	2.875	4.003	4.008	.468	41
*415012	S	2.937	4.003	4.008	.468	41
*415012N	N	2.937	4.003	4.008	.468	41
415012V	V	2.937	4.003	4.008	.468	41
415013	S	3.000	4.003	4.008	.468	41
415013N	N	3.000	4.003	4.008	.468	41
*415013V	V	3.000	4.003	4.008	.468	41
*415014	S	3.000	4.249	4.254	.625	41
*415014N	N	3.000	4.249	4.254	.625	41
*415016	S	3.125	4.249	4.254	.625	41
415016N	N	3.125	4.249	4.254	.625	41
*415018	S	3.250	4.249	4.254	.625	41
*415018N	N	3.250	4.249	4.254	.625	41
*415019	S	3.000	4.999	5.004	.468	41
415021	**S**	**3.125**	**4.999**	**5.004**	**.468**	**41**
415023	**S**	**3.250**	**4.999**	**5.004**	**.468**	**41**
415025	**S**	**3.375**	**4.999**	**5.004**	**.468**	**41**
*415025N	N	3.375	4.999	5.004	.468	41
415027	**S**	**3.500**	**4.999**	**5.004**	**.468**	**41**
415027H	H	3.500	4.999	5.004	.468	41
415027N	N	3.500	4.999	5.004	.468	41
*415029	S	3.625	4.999	5.004	.468	41
*415031	S	3.750	4.999	5.004	.468	41
*415031H	H	3.750	4.999	5.004	.468	41
*415031N	N	3.750	4.999	5.004	.468	41
*415033	S	3.875	4.999	5.004	.468	41
*415033N	N	3.875	4.999	5.004	.468	41
415034	**S**	**3.937**	**4.999**	**5.004**	**.468**	**41**
415035	**S**	**4.000**	**4.999**	**5.004**	**.468**	**41**
*415035N	N	4.000	4.999	5.004	.468	41
415035V	V	4.000	4.999	5.004	.468	41
415036	**S**	**4.000**	**5.501**	**5.506**	**.562**	**41**

410000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*415036N	N	4.000	5.500	5.506	.562	41
*415039	S	4.187	5.501	5.506	.562	41
*415039N	N	4.187	5.501	5.506	.562	41
*415040	S	4.250	5.501	5.506	.562	41
*415040N	N	4.250	5.501	5.506	.562	41
415041	**S**	**4.000**	**5.751**	**5.756**	**.562**	**41**
*415041N	N	4.000	5.751	5.756	.562	41
415043	**S**	**4.125**	**5.751**	**5.756**	**.562**	**41**
*415044	S	4.187	5.751	5.756	.562	41
415045	**S**	**4.250**	**5.751**	**5.756**	**.562**	**41**
415047	**S**	**4.375**	**5.751**	**5.756**	**.562**	**41**
*415049	S	4.500	5.751	5.756	.562	41
415052	S	8.000	10.125	10.133	.750	41
*415053	S	4.750	5.751	5.756	.562	41
*415053H	H	4.750	5.751	5.756	.562	41
*415053N	N	4.750	5.751	5.756	.562	41
*415053V	V	4.750	5.751	5.756	.562	41
*415054	S	4.000	6.250	6.256	.562	41
415058	**S**	**4.250**	**6.250**	**6.256**	**.562**	**41**
415060	S	4.375	6.250	6.256	.562	41
*415062	S	4.500	6.250	6.256	.562	41
*415062H	H	4.500	6.250	6.256	.562	41
415064	S	4.625	6.250	6.256	.562	41
415066	**S**	**4.750**	**6.250**	**6.256**	**.562**	**41**
*415068	S	4.875	6.250	6.256	.562	41
*415068N	N	4.875	6.250	6.256	.562	41
*415070	S	5.000	6.250	6.256	.562	41
*415070N	N	5.000	6.250	6.256	.562	41
*415070V	V	5.000	6.250	6.256	.562	41
*415071	S	5.125	6.374	6.382	.625	41
415072	**S**	**6.000**	**7.500**	**7.508**	**.562**	**41**
*415072H	H	6.000	7.500	7.508	.562	41
*415072V	V	6.000	7.500	7.508	.562	41
*415073	S	5.500	6.749	6.756	.625	41
*415073H	H	5.500	6.749	6.756	.625	41
*415073N	N	5.500	6.749	6.756	.625	41
*415073V	V	5.500	6.749	6.756	.625	41
415074	**S**	**6.125**	**7.500**	**7.508**	**.562**	**41**
*415074H	H	6.125	7.500	7.508	.562	41
*415074N	N	6.125	7.500	7.508	.562	41
*415075	S	5.875	7.125	7.133	.625	41
*415075N	N	5.875	7.125	7.133	.625	41
415076	**S**	**11.500**	**13.500**	**13.508**	**.750**	**41**
*415076V	V	11.500	13.500	13.508	.750	41
415077	**S**	**11.500**	**13.000**	**13.010**	**.750**	**41**
*415079	S	2.500	3.751	3.756	.500	41
*415080	S	2.125	3.623	3.628	.468	41
415082	**S**	**2.500**	**3.876**	**3.881**	**.468**	**41**
415082N	N	2.500	3.876	3.881	.468	41
*415084	S	7.000	8.500	8.509	.750	41
*415084N	N	7.000	8.500	8.509	.750	41
415085	**S**	**3.312**	**4.499**	**4.504**	**.468**	**41**
*415086	S	3.000	4.249	4.254	.468	41
415086N	N	3.000	4.249	4.254	.468	41
*415086V	V	3.000	4.249	4.254	.468	41
415088	**S**	**3.000**	**4.499**	**4.504**	**.468**	**41**
*415088N	N	3.000	4.499	4.504	.468	41
415090	**S**	**9.000**	**11.000**	**11.008**	**.750**	**41**
*415091	S	4.875	5.999	6.007	.625	41
*415092	S	6.750	8.250	8.257	.750	41
*415093	S	2.250	3.500	3.505	.500	41
*415093N	N	2.250	3.500	3.505	.500	41
*415094	S	2.312	3.500	3.505	.500	41
*415095	S	2.375	3.500	3.505	.500	41
*415095N	N	2.375	3.500	3.505	.500	41
*415096	S	2.437	3.500	3.505	.500	41
*415096N	N	2.437	3.500	3.505	.500	41
*415098	S	2.562	3.500	3.505	.500	41

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
410000 SERIES (cont.)						
415098N	N	2.562	3.500	3.505	.500	41
*415101	S	2.750	4.249	4.254	.625	41
*415104	S	5.250	6.499	6.507	.625	41
*415104H	H	5.250	6.499	6.507	.625	41
*415104N	N	5.250	6.499	6.507	.625	41
*415105	S	5.375	6.624	6.632	.625	41
*415105V	V	5.375	6.624	6.632	.625	41
*415110	S	6.375	7.875	7.881	.750	41
*415111	S	6.500	8.000	8.009	.750	41
*415115	S	7.125	8.625	8.634	.750	41
*415115N	N	7.125	8.625	8.634	.750	41
415116	**S**	**7.250**	**8.750**	**8.759**	**.750**	**41**
*415120	S	7.750	9.250	9.258	.750	41
*415122	S	8.000	10.000	10.008	.750	41
415124	**S**	**8.250**	**10.250**	**10.260**	**.750**	**41**
415128	**S**	**8.750**	**10.750**	**10.758**	**.750**	**41**
*415130	S	1.937	3.543	3.548	.500	41
*415134	S	4.125	4.999	5.004	.468	41
*415134N	N	4.125	4.999	5.004	.468	41
415137	S	3.250	4.499	4.504	.468	41
415138	**S**	**4.750**	**5.750**	**5.756**	**.500**	**41**
*415138H	H	4.750	5.750	5.756	.500	41
*415138N	N	4.750	5.750	5.756	.500	41
*415140	S	5.375	6.749	6.757	.625	41
415142	**S**	**4.125**	**5.251**	**5.256**	**.468**	**41**
*415144	S	2.875	4.499	4.504	.468	41
*415145	S	3.125	4.499	4.504	.468	41
*415145N	N	3.125	4.499	4.504	.468	41
*415145V	V	3.125	4.499	4.504	.468	41
415146	S	3.500	4.499	4.504	.468	41
*415146N	N	3.500	4.499	4.504	.468	41
415147	S	2.500	3.500	3.505	.500	41
415147N	N	2.500	3.500	3.505	.500	41
*415148	S	3.875	5.251	5.256	.468	41
*415149	S	2.625	3.751	3.756	.500	41
*415149V	V	2.625	3.751	3.756	.500	41
415150	**S**	**3.750**	**5.251**	**5.256**	**.468**	**41**
*415152	S	2.875	4.125	4.130	.562	41
*415154	S	3.000	4.125	4.130	.562	41
*415156	S	3.125	4.125	4.130	.562	41
*415156H	H	3.125	4.125	4.130	.562	41
415156N	N	3.125	4.125	4.130	.562	41
*415158	S	3.000	4.376	4.381	.625	41
*415158N	N	3.000	4.376	4.381	.625	41
*415160	S	3.125	4.376	4.381	.625	41
*415162	S	3.250	4.376	4.381	.625	41
*415164	S	3.375	4.376	4.381	.625	41
415164N	N	3.375	4.376	4.381	.625	41
*415165	S	3.375	4.499	4.504	.468	41
*415165H	H	3.375	4.499	4.504	.468	41
415170	S	3.500	4.626	4.631	.625	41
*415172	S	3.625	4.626	4.631	.625	41
*415172N	N	3.625	4.625	4.631	.625	41
*415172V	V	3.625	4.626	4.631	.625	41
*415173	S	3.500	4.751	4.756	.625	41
*415173N	N	3.500	4.751	4.756	.625	41
*415175	S	3.625	4.751	4.756	.625	41
*415177	S	3.750	4.751	4.756	.625	41
*415179	S	3.875	4.751	4.756	.625	41
*415181	S	3.625	4.876	4.881	.625	41
*415183	S	3.750	4.876	4.881	.625	41
*415185	S	3.875	4.876	4.881	.625	41
*415185H	H	3.875	4.876	4.881	.625	41
*415185N	N	3.875	4.876	4.881	.625	41
*415186★	S	*100,00*	*123,85*	*124,00*	*15,88*	41
		3.937	4.876	4.882	.625	
415187	**S**	**4.000**	**4.876**	**4.881**	**.625**	**41**
*415188	S	4.000	5.126	5.131	.625	41
*415192	S	4.000	5.251	5.256	.468	41
415192N	N	4.000	5.251	5.256	.468	41
*415195	S	4.250	5.251	5.256	.468	41
*415195N	N	4.250	5.251	5.256	.468	41
415196	**S**	**4.250**	**5.376**	**5.381**	**.500**	**41**
*415196H	H	4.250	5.376	5.381	.500	41
*415196N	N	4.250	5.376	5.381	.500	41
*415198	S	4.375	5.501	5.506	.562	41
*415198H	H	4.375	5.501	5.506	.562	41
*415200	S	4.500	5.501	5.506	.562	41
*415200N	N	4.500	5.501	5.506	.562	41
*415200V	V	4.500	5.501	5.506	.562	41
*415201	S	4.000	5.999	6.007	.625	41
*415205	S	4.250	5.999	6.007	.625	41
*415207	S	4.375	5.999	6.007	.625	41
*415209	S	4.500	5.999	6.007	.625	41
*415209N	N	4.500	5.999	6.007	.625	41
*415211	S	4.625	6.001	6.007	.625	41
*415213	S	4.750	5.999	6.007	.625	41
415213N	N	4.750	5.999	6.007	.625	41
415219	**S**	**9.250**	**11.250**	**11.260**	**.750**	**41**
*415219N	N	9.250	11.250	11.260	.750	41
415227	**S**	**10.500**	**12.500**	**12.508**	**1.000**	**41**
*415227V	V	10.500	12.500	12.508	1.000	41
415234	**S**	**2.250**	**3.623**	**3.628**	**.468**	**41**
*415244	S	2.562	3.751	3.756	.500	41
*415244N	N	2.562	3.751	3.756	.500	41
*415245	S	3.125	4.751	4.756	.625	41
*415245N	N	3.125	4.751	4.756	.625	41
*415248	S	2.375	3.543	3.548	.500	41
415248N	N	2.375	3.543	3.548	.500	41
415254	**S**	**2.250**	**4.003**	**4.008**	**.468**	**41**
415259	**S**	**2.250**	**3.751**	**3.756**	**.500**	**41**
*415262	S	3.500	5.501	5.506	.562	41
415263	**S**	**3.937**	**5.376**	**5.381**	**.500**	**41**
*415265	S	3.250	4.751	4.756	.625	41
*415265N	N	3.250	4.751	4.756	.625	41
*415269	S	3.687	5.501	5.506	.562	41
*415270	S	10.000	11.000	11.010	.750	41
*415271	S	5.000	5.999	6.007	.625	41
*415271H	H	5.000	5.999	6.007	.625	41
*415271N	N	5.000	5.999	6.007	.625	41
*415272	S	2.750	4.003	4.008	.468	41
415272N	N	2.750	4.003	4.008	.468	41
*415273	S	5.500	6.499	6.507	.625	41
*415273N	N	5.500	6.499	6.507	.625	41
*415281	S	3.000	3.751	3.756	.500	41
415281N	N	3.000	3.751	3.756	.500	41
*415281V	V	3.000	3.751	3.756	.500	41
415284	**S**	**4.687**	**5.751**	**5.756**	**.500**	**41**
415294	**S**	**6.500**	**7.500**	**7.508**	**.562**	**41**
*415294N	N	6.500	7.500	7.508	.562	41
415295	**S**	**4.187**	**4.999**	**5.004**	**.468**	**41**
*415295H	H	4.187	4.999	5.004	.468	41
*415296	S	2.625	4.003	4.008	.468	41
*415296N	N	2.625	4.003	4.008	.468	41
*415299	S	8.000	9.250	9.260	.750	41
*415300	S	8.000	9.500	9.510	.750	41
*415300N	N	8.000	9.500	9.510	.750	41
415302	**S**	**2.562**	**3.500**	**3.505**	**.375**	**41**
415303	**S**	**2.875**	**3.623**	**3.628**	**.375**	**41**
415304	S	3.250	4.249	4.254	.500	41
*415304N	N	3.250	4.249	4.254	.500	41
*415304V	V	3.250	4.249	4.254	.500	41
*415308	S	1.500	3.543	3.548	.500	41
*415312	S	5.000	6.374	6.382	.625	41
*415315	S	2.750	3.623	3.628	.468	41
*415315N	N	2.750	3.623	3.628	.468	41

410000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
415317	S	7.375	9.000	9.010	.750	41
*415319	S	3.500	5.126	5.131	.625	41
*415319N	N	3.500	5.126	5.131	.625	41
415322	S	2.750	3.543	3.548	.500	41
*415322N	N	2.750	3.543	3.548	.500	41
415322V	V	2.750	3.543	3.548	.500	41
415327	**S**	**6.750**	**8.000**	**8.009**	**.625**	**41**
*415327H	H	6.750	8.000	8.009	.625	41
*415327N	N	6.750	8.000	8.009	.625	41
*415328	S	3.250	5.251	5.256	.468	41
*415330	S	6.125	7.125	7.133	.625	41
*415342	S	4.500	5.876	5.881	.625	41
*415345N	N	2.500	3.500	3.505	.375	41
*415345V	V	2.500	3.500	3.505	.375	41
*415347	S	2.937	3.876	3.881	.468	41
*415347N	N	2.937	3.876	3.881	.468	41
415349	**S**	**2.125**	**3.543**	**3.548**	**.500**	**41**
*415349N	N	2.125	3.543	3.548	.500	41
*415349V	V	2.125	3.543	3.548	.500	41
415350	**S**	**2.187**	**3.623**	**3.628**	**.468**	**41**
415351	**S**	**4.500**	**6.250**	**6.256**	**.500**	**41**
*415352	S	9.125	10.377	10.384	.625	41
*415354	S	3.125	4.003	4.008	.468	41
*415354N	N	3.125	4.003	4.008	.468	41
*415355	S	2.875	3.876	3.881	.468	41
*415355N	N	2.875	3.876	3.881	.468	41
*415356	S	2.937	4.499	4.504	.468	41
*415356N	N	2.937	4.499	4.504	.468	41
*415356V	V	2.937	4.499	4.504	.468	41
*415363	S	5.750	6.749	6.756	.625	41
*415363H	H	5.750	6.749	6.756	.625	41
*415364	S	2.750	3.500	3.505	.500	41
*415364H	H	2.750	3.500	3.505	.500	41
*415368	S	2.625	3.500	3.505	.500	41
*415368N	N	2.625	3.500	3.505	.500	41
*415369	S	2.500	3.623	3.628	.468	41
*415369H	H	2.500	3.623	3.628	.468	41
*415369N	N	2.500	3.623	3.628	.468	41
415371	**S**	**4.625**	**5.751**	**5.756**	**.562**	**41**
*415371N	N	4.625	5.751	5.756	.562	41
*415377	S	5.000	6.499	6.507	.625	41
415379	**S**	**3.750**	**4.751**	**4.756**	**.500**	**41**
*415379H	H	3.750	4.751	4.756	.500	41
*415379N	N	3.750	4.751	4.756	.500	41
415379V	V	3.750	4.751	4.756	.500	41
*415380N	N	2.375	3.623	3.628	.468	41
415389	**S**	**3.625**	**4.499**	**4.504**	**.468**	**41**
415389N	N	3.625	4.499	4.504	.468	41
415394	**S**	**3.125**	**5.251**	**5.256**	**.468**	**41**
*415396	S	3.500	5.751	5.756	.562	41
*415423	S	3.750	5.501	5.506	.562	41
415425	S	4.375	5.376	5.381	.500	41
*415425V	V	4.375	5.376	5.381	.500	41
415436	S	3.625	5.751	5.756	.562	41
415437	**S**	**3.500**	**4.751**	**4.756**	**.500**	**41**
415442	**S**	**3.375**	**4.125**	**4.130**	**.375**	**41**
415447	**S**	**5.750**	**6.624**	**6.632**	**.625**	**41**
415449	**S**	**2.500**	**3.500**	**3.505**	**.375**	**41**
415449A	A	2.500	3.500	3.505	.375	41
*415449N	N	2.500	3.500	3.505	.375	41
415449V	**V**	**2.500**	**3.500**	**3.505**	**.375**	**41**
415458	**S**	**2.625**	**3.623**	**3.628**	**.375**	**41**
415458A	A	2.625	3.623	3.628	.375	41
415458V	**V**	**2.625**	**3.623**	**3.628**	**.375**	**41**
*415460	S	5.000	7.500	7.507	.562	41
*415460N	N	5.000	7.500	7.507	.562	41
*415461	S	5.375	6.499	6.507	.625	41
*415461N	N	5.375	6.499	6.507	.625	41

410000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*415479	S	3.000	3.876	3.881	.468	41
*415479N	N	3.000	3.876	3.881	.468	41
*415480	S	6.250	7.500	7.508	.562	41
415482	**S**	**11.000**	**13.000**	**13.010**	**.750**	**41**
415483	**S**	**2.625**	**3.500**	**3.505**	**.375**	**41**
*415487	S	5.625	6.625	6.631	.625	41
*415487N	N	5.625	6.625	6.631	.625	41
*415489	S	8.500	10.000	10.010	.750	41
*415489V	V	8.500	10.000	10.010	.750	41
*415495	S	5.125	6.499	6.507	.625	41
415498	**S**	**3.562**	**4.499**	**4.504**	**.468**	**41**
*415513	S	4.000	5.626	5.631	.500	41
*415517	S	7.000	8.000	8.009	.750	41
*415526N	N	3.000	3.876	3.881	.500	41
*415547	S	3.875	5.126	5.131	.625	41
415551	**S**	**7.500**	**9.000**	**9.010**	**.750**	**41**
*415551N	N	7.500	9.000	9.010	.750	41
415551V	V	7.500	9.000	9.010	.750	41
415559	**S**	**3.500**	**5.251**	**5.256**	**.468**	**41**
415563	S	3.250	4.003	4.008	.468	41
*415563N	N	3.250	4.003	4.008	.468	41
*415566	S	3.250	4.125	4.130	.562	41
*415566N	N	3.250	4.125	4.130	.562	41
*415566V	V	3.250	4.125	4.130	.562	41
*415573	S	4.375	6.127	6.132	.625	41
415577	**S**	**3.250**	**4.723**	**4.729**	**.468**	**41**
*415577N	N	3.250	4.723	4.729	.468	41
415610	S	5.500	7.000	7.007	.625	41
*415613	S	3.375	4.249	4.254	.625	41
415627	**S**	**2.000**	**3.500**	**3.505**	**.500**	**41**
*415634	S	4.625	5.751	5.756	.500	41
*415636	S	2.187	3.500	3.505	.500	41
415645	**S**	**5.250**	**6.500**	**6.507**	**.562**	**41**
*415648	S	13.000	15.000	15.008	.750	41
*415655	S	2.500	4.003	4.008	.468	41
415656	S	8.000	9.000	9.010	.750	41
*415659	S	2.125	3.500	3.505	.500	41
415683	**S**	**6.000**	**7.000**	**7.007**	**.500**	**41**
415697	**S**	**3.875**	**5.125**	**5.131**	**.500**	**41**
415711	**S**	**3.562**	**4.625**	**4.631**	**.500**	**41**
*415712	S	4.250	5.251	5.256	.625	41
415725	**S**	**5.000**	**6.001**	**6.007**	**.500**	**41**
*415725N	N	5.000	6.001	6.007	.500	41
*415733	S	2.750	3.751	3.756	.437	41
415832	S	3.625	5.375	5.381	.500	41
415836	S	3.000	4.003	4.008	.437	41
415836V	V	3.000	4.003	4.008	.437	41
415836N	N	3.000	4.003	4.008	.437	41
*415852	S	3.750	5.751	5.756	.562	41
415854	**S**	**6.250**	**7.875**	**7.881**	**.750**	**41**
415857	**S**	**2.375**	**3.601**	**3.606**	**.437**	**41**
*415859	S	7.117	8.126	8.134	.750	41
415867	**S**	**7.500**	**8.500**	**8.509**	**.625**	**41**
415871	S	9.375	11.375	11.385	.750	41
*415871H	H	9.375	11.375	11.385	.750	41
415876	**S**	**7.000**	**9.313**	**9.321**	**.625**	**41**
415876V	V	7.000	9.313	9.321	.625	41
415894	S	3.375	4.376	4.381	.500	41
415897	S	5.000	6.877	6.884	.625	41
*415897N	N	5.000	6.877	6.884	.625	41
*415899	S	3.500	4.375	4.381	.562	41
415899N	N	3.500	4.375	4.381	.562	41
*415913	S	6.500	7.382	7.392	.622	41
*415913N	N	6.500	7.382	7.392	.622	41
*415920	S	5.625	6.625	6.631	.500	41
*415927	S	7.125	8.007	8.017	.625	41
415937	**S**	**3.625**	**4.751**	**4.756**	**.500**	**41**
415938	**S**	**5.375**	**6.624**	**6.632**	**.562**	**41**

410000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
415953	S	4.000	4.999	5.004	.500	41
*415953H	H	4.000	4.999	5.004	.500	41
*415953N	N	4.000	4.999	5.004	.500	41
415953V	V	4.000	4.999	5.004	.500	41
415958	**S**	**3.875**	**5.376**	**5.381**	**.500**	**41**
415960	**S**	**2.750**	**3.876**	**3.881**	**.375**	**41**
415962	**S**	**3.000**	**4.331**	**4.336**	**.500**	**41**
*415963N	N	3.750	4.751	4.756	.484	41
*415963V	V	3.750	4.751	4.756	.484	41
*415970	S	4.625	6.125	6.131	.562	41
*415970H	H	4.625	6.125	6.131	.562	41
*415971	S	2.375	3.500	3.505	.703	41
*415971H	H	2.375	3.500	3.505	.703	41
*415972	S	2.562	3.624	3.629	.703	41
415983	S	3.750	4.499	4.506	.468	41
415983N	N	3.750	4.499	4.506	.468	41
415983V	V	3.750	4.499	4.506	.468	41
415984	**S**	**2.750**	**3.623**	**3.628**	**.375**	**41**
415988	**S**	**2.562**	**3.623**	**3.628**	**.375**	**41**
415991	**S**	**3.500**	**4.501**	**4.506**	**.468**	**41**
415991N	N	3.500	4.501	4.506	.468	41
415991V	V	3.500	4.501	4.506	.468	41
415995	**S**	**3.000**	**4.003**	**4.008**	**.375**	**41**
415995A	A	3.000	4.003	4.008	.375	41
*415995N	N	3.000	4.003	4.008	.375	41
415995V	**V**	**3.000**	**4.003**	**4.008**	**.375**	**41**
416008	S	6.750	8.500	8.509	.625	41
416011	S	3.125	4.125	4.130	.500	41
*416011V	V	3.125	4.125	4.130	.500	41
416024	**S**	**3.125**	**4.751**	**4.756**	**.500**	**41**
*416026	S	3.000	4.249	4.254	.500	41
416029	S	5.750	7.874	7.881	.750	41
416029N	**N**	**5.750**	**7.874**	**7.881**	**.750**	**41**
*416037	S	3.908	4.875	4.881	.500	41
416039	**S**	**5.750**	**7.500**	**7.508**	**.562**	**41**
416041	S	3.750	4.626	4.632	.500	41
416043	S	3.875	5.751	5.756	.562	41
416044	**S**	**7.250**	**8.250**	**8.257**	**.625**	**41**
416047	S	3.625	4.625	4.631	.500	41
*416049N	N	5.125	6.874	6.882	.625	41
*416055	S	6.000	7.000	7.008	.625	41
*416055N	N	6.000	7.000	7.008	.625	41
416070	**S**	**4.500**	**6.125**	**6.131**	**.562**	**41**
416071	**S**	**2.375**	**3.751**	**3.756**	**.500**	**41**
416077	**S**	**7.125**	**8.625**	**8.632**	**.562**	**41**
*416077N	N	7.125	8.625	8.632	.562	41
*416100	S	10.625	13.000	13.008	.750	41
416102	S	7.625	8.625	8.632	.562	41
416107	**S**	**5.500**	**6.750**	**6.758**	**.575**	**41**
416112	S	5.375	7.874	7.881	.750	41
*416112N	N	5.375	7.874	7.881	.750	41
*416113V	V	3.562	4.500	4.506	.500	41
*416122H	H	4.750	5.999	6.006	.562	41
416125	**S**	**3.625**	**4.999**	**5.004**	**.500**	**41**
416127	**S**	**3.750**	**5.376**	**5.381**	**.500**	**41**
*416128	S	3.875	5.501	5.506	.562	41
416130	**S**	**4.000**	**5.376**	**5.381**	**.500**	**41**
416135	**S**	**4.250**	**5.626**	**5.631**	**.500**	**41**
*416136	S	4.250	5.876	5.881	.625	41
*416136N	N	4.250	5.876	5.881	.625	41
416137	**S**	**4.250**	**5.999**	**6.005**	**.500**	**41**
416144	S	4.312	5.999	6.005	.500	41
416147	S	4.375	5.626	5.631	.500	41
416149	**S**	**4.375**	**5.999**	**6.005**	**.500**	**41**
416153	**S**	**4.500**	**5.625**	**5.631**	**.500**	**41**
*416153V	V	4.500	5.625	5.631	.500	41
416154	**S**	**4.500**	**5.999**	**6.007**	**.500**	**41**
416156	**S**	**4.625**	**5.625**	**5.631**	**.500**	**41**

410000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
416158	**S**	**4.625**	**5.999**	**6.007**	**.500**	**41**
416163	S	4.812	5.999	6.007	.500	41
416167	**S**	**4.875**	**5.999**	**6.007**	**.500**	**41**
*416167N	N	4.875	5.999	6.007	.500	41
*416172	S	5.125	6.125	6.131	.562	41
*416173	S	5.125	6.250	6.256	.562	41
*416173N	N	5.125	6.250	6.256	.562	41
*416176	S	5.000	7.000	7.008	.625	41
*416189	S	5.500	6.624	6.631	.625	41
*416190	S	5.500	6.874	6.882	.625	41
416191	S	5.500	7.125	7.133	.625	41
*416195	S	5.500	8.000	8.009	.625	41
*416196	S	5.500	8.000	8.009	.750	41
*416214	S	5.750	6.874	6.882	.625	41
*416215	S	5.750	7.125	7.133	.625	41
*416219	S	6.000	7.125	7.133	.625	41
*416219H	H	6.000	7.125	7.133	.625	41
*416219N	N	6.000	7.125	7.133	.625	41
416229	**S**	**6.500**	**8.000**	**8.009**	**.625**	**41**
*416229N	N	6.500	8.000	8.009	.625	41
*416232	S	6.000	8.500	8.509	.625	41
416239	**S**	**7.000**	**8.500**	**8.509**	**.625**	**41**
416257	S	9.250	11.000	11.008	.750	41
*416257H	H	9.250	11.000	11.008	.750	41
416267	**S**	**2.125**	**3.500**	**3.505**	**.375**	**41**
416268	**S**	**2.187**	**3.500**	**3.505**	**.375**	**41**
*416269	S	2.187	3.543	3.548	.500	41
416270	**S**	**2.250**	**3.543**	**3.548**	**.500**	**41**
416271	**S**	**2.375**	**3.500**	**3.505**	**.375**	**41**
416271A	A	2.375	3.500	3.505	.375	41
*416271N	N	2.375	3.500	3.505	.375	41
416273	**S**	**2.500**	**3.623**	**3.628**	**.375**	**41**
416273V	V	2.500	3.623	3.628	.375	41
*416275	S	2.875	3.623	3.628	.468	41
*416275N	N	2.875	3.623	3.628	.468	41
416278	**S**	**2.625**	**4.249**	**4.254**	**.468**	**41**
416282	**S**	**2.750**	**4.249**	**4.254**	**.468**	**41**
*416283	S	2.750	4.249	4.254	.500	41
416285	**S**	**2.875**	**4.249**	**4.254**	**.500**	**41**
*416286	S	2.875	4.249	4.254	.625	41
*416287	S	3.125	4.249	4.254	.468	41
*416287H	H	3.125	4.249	4.254	.468	41
*416287N	N	3.125	4.249	4.254	.468	41
*416287V	V	3.125	4.249	4.254	.468	41
416288	**S**	**3.125**	**4.249**	**4.254**	**.500**	**41**
*416289	S	3.125	4.376	4.381	.562	41
*416289N	N	3.125	4.376	4.381	.562	41
*416290	S	3.250	4.376	4.381	.562	41
416292	**S**	**3.312**	**4.249**	**4.254**	**.500**	**41**
416294	**S**	**3.375**	**4.249**	**4.254**	**.500**	**41**
*416294H	H	3.375	4.249	4.254	.500	41
*416294N	N	3.375	4.249	4.254	.500	41
416294V	V	3.375	4.249	4.254	.500	41
416297	**S**	**3.125**	**4.626**	**4.631**	**.437**	**41**
*416304	S	3.250	4.626	4.631	.625	41
*416309	S	3.250	4.999	5.004	.500	41
416313	**S**	**3.312**	**4.751**	**4.756**	**.500**	**41**
416321	S	3.375	4.751	4.756	.500	41
*416323	S	3.375	4.751	4.756	.625	41
416327	S	3.375	5.251	5.256	.468	41
*416331N	N	3.500	4.999	5.004	.500	41
416332	**S**	**3.625**	**4.625**	**4.631**	**.437**	**41**
*416333	S	3.625	4.751	4.756	.484	41
*416335	S	3.625	5.251	5.256	.468	41
*416335N	N	3.625	5.251	5.256	.468	41
*416335V	V	3.625	5.251	5.256	.468	41
416339	**S**	**3.750**	**4.999**	**5.004**	**.500**	**41**
*416339N	N	3.750	4.999	5.004	.500	41

410000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*416342	S	3.875	4.626	4.631	.625	41
*416342N	N	3.875	4.626	4.631	.625	41
416345	**S**	**3.875**	**4.999**	**5.004**	**.500**	**41**
*416345H	H	3.875	4.999	5.004	.500	41
*416350	S	3.937	4.999	5.004	.500	41
416362	S	6.750	8.007	8.017	.625	41
*416362N	N	6.750	8.007	8.017	.625	41
*416362V	V	6.750	8.007	8.017	.625	41
416364	**S**	**7.000**	**8.000**	**8.009**	**.625**	**41**
*416364N	N	7.000	8.000	8.009	.625	41
*416364V	V	7.000	8.000	8.009	.625	41
*416365	S	3.437	4.501	4.506	.468	41
416370	**S**	**3.000**	**4.751**	**4.756**	**.625**	**41**
416380	**S**	**4.375**	**5.500**	**5.506**	**.500**	**41**
416381	**S**	**9.625**	**12.750**	**12.758**	**1.250**	**41**
*416381V	V	9.620	12.750	12.758	1.250	41
416383	**S**	**10.750**	**13.374**	**13.381**	**1.250**	**41**
*416389	S	3.625	5.501	5.506	.562	41
416394	**S**	**8.500**	**10.625**	**10.633**	**.750**	**41**
*416395	S	7.250	9.125	9.133	.750	41
*416403	S	7.995	10.000	10.010	.750	41
416404	**S**	**3.125**	**4.003**	**4.008**	**.375**	**41**
*416404V	V	3.125	4.003	4.008	.375	41
*416414	S	3.500	4.500	4.506	.500	41
416422	S	8.250	11.500	11.507	.750	41
*416422N	N	8.250	11.500	11.507	.750	41
*416426H	H	2.875	4.331	4.336	.500	41
*416426N	N	2.875	4.331	4.336	.500	41
416444	**S**	**2.312**	**3.500**	**3.505**	**.375**	**41**
416470N	N	3.250	4.249	4.254	.375	41
416476	**S**	**5.875**	**7.125**	**7.133**	**.500**	**41**
*416482	S	7.625	8.623	8.630	.715	41
416500	**S**	**2.937**	**3.937**	**3.942**	**.500**	**41**
*416500N	N	2.937	3.937	3.942	.500	41
416556	S	4.250	5.250	5.256	.500	41
416557	**S**	**5.125**	**6.125**	**6.131**	**.500**	**41**
*416592	S	6.500	9.252	9.260	.750	41
*416621	S	4.875	6.000	6.006	.562	41
*416621N	N	4.875	6.000	6.006	.562	41
416624	**S**	**3.500**	**4.376**	**4.381**	**.500**	**41**
416624N	N	3.500	4.376	4.381	.500	41
*416624V	V	3.500	4.376	4.381	.500	41
416654	**S**	**2.937**	**4.003**	**4.008**	**.375**	**41**
416657	**S**	**8.875**	**10.122**	**10.130**	**.750**	**41**
416664	**S**	**2.750**	**3.500**	**3.505**	**.375**	**41**
416664V	V	2.750	3.500	3.505	.375	41
416666	**S**	**5.750**	**7.001**	**7.008**	**.562**	**41**
*416666V	V	5.750	7.001	7.008	.562	41
416670	S	3.687	5.250	5.256	.468	41
*416670N	N	3.687	5.250	5.256	.468	41
*416673	S	4.187	6.000	6.007	.625	41
*416673N	N	4.187	6.000	6.007	.625	41
*416674	S	7.000	8.375	8.382	.750	41
*416674N	N	7.000	8.375	8.382	.750	41
416674V	V	7.000	8.375	8.382	.750	41
416706	**S**	**2.750**	**4.003**	**4.008**	**.375**	**41**
*416706H	H	2.750	4.003	4.008	.375	41
416738	**S**	**2.062**	**3.190**	**3.194**	**.437**	**41**
*416738H	H	2.062	3.190	3.194	.437	41
416775	S	2.937	4.250	4.254	.468	41
*416795N	N	2.375	4.330	4.335	.500	41
*416798	S	9.250	11.500	11.508	.750	41
*416801H	H	5.000	6.003	6.009	.500	41
416865	**S**	**5.000**	**6.250**	**6.256**	**.500**	**41**
416865V	V	5.000	6.250	6.256	.500	41
*416865N	N	5.000	6.251	6.256	.500	41
*416866	S	4.750	6.250	6.256	.500	41
416888	**S**	**4.500**	**5.500**	**5.506**	**.500**	**41**

410000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
416888V	V	4.500	5.500	5.507	.500	41
416891	**S**	**4.250**	**5.500**	**5.506**	**.500**	**41**
416892	**S**	**4.500**	**5.750**	**5.756**	**.500**	**41**
416919	S	3.687	4.501	4.506	.500	41
416919N	**N**	**3.687**	**4.501**	**4.506**	**.500**	**41**
416921	**S**	**2.875**	**4.003**	**4.008**	**.375**	**41**
416951	**S**	**8.250**	**10.625**	**10.633**	**.750**	**41**
416956	**S**	**2.937**	**3.751**	**3.756**	**.375**	**41**
*416961	S	2.750	4.331	4.336	.500	41
*416961N	N	2.750	4.331	4.336	.500	41
*416977	S	5.125	6.877	6.884	.625	41
417016	S	7.875	10.000	10.008	.625	41
*417017	S	6.125	7.750	7.756	.750	41
*417018	S	9.375	12.750	12.758	1.250	41
417020	**S**	**10.000**	**12.000**	**12.008**	**.625**	**41**
417022	**S**	**8.375**	**10.375**	**10.385**	**.625**	**41**
417040	**S**	**5.625**	**7.125**	**7.131**	**.500**	**41**
*417053N	N	6.125	7.875	7.881	.750	41
417073	**S**	**2.437**	**3.543**	**3.548**	**.375**	**41**
417079	**S**	**2.625**	**3.543**	**3.548**	**.375**	**41**
417082	**S**	**2.625**	**4.003**	**4.008**	**.375**	**41**
*417114	S	7.875	10.000	10.008	.750	41
417115	**S**	**7.750**	**10.000**	**10.008**	**.750**	**41**
*417116	S	10.500	13.375	13.383	1.250	41
*417123	S	4.000	6.312	6.318	.500	41
417134	**S**	**2.875**	**4.125**	**4.130**	**.375**	**41**
417158	**S**	**2.875**	**3.876**	**3.881**	**.375**	**41**
417159	**S**	**2.937**	**3.876**	**3.881**	**.375**	**41**
417159V	V	2.937	3.876	3.881	.375	41
417171	**S**	**3.125**	**4.375**	**4.381**	**.500**	**41**
417172	**S**	**3.125**	**4.500**	**4.506**	**.500**	**41**
417181	**S**	**3.250**	**4.376**	**4.381**	**.500**	**41**
417191	**S**	**3.375**	**4.500**	**4.506**	**.500**	**41**
*417191V	V	3.375	4.500	4.506	.500	41
417196	**S**	**3.500**	**4.625**	**4.631**	**.500**	**41**
*417196V	V	3.500	4.625	4.631	.500	41
417198	**S**	**3.500**	**4.875**	**4.881**	**.500**	**41**
417205	**S**	**3.750**	**4.875**	**4.881**	**.500**	**41**
417210	**S**	**3.875**	**4.751**	**4.756**	**.375**	**41**
417211	**S**	**3.875**	**4.875**	**4.881**	**.500**	**41**
417223	**S**	**4.000**	**6.250**	**6.256**	**.500**	**41**
417238	**S**	**4.312**	**6.250**	**6.256**	**.500**	**41**
*417246	S	4.625	6.250	6.256	.500	41
417247	**S**	**4.750**	**6.001**	**6.007**	**.500**	**41**
417252	**S**	**4.750**	**6.125**	**6.131**	**.500**	**41**
417254	**S**	**5.500**	**6.500**	**6.507**	**.562**	**41**
*417254N	N	5.500	6.500	6.507	.562	41
417255	S	7.000	8.375	8.382	.625	41
417258	**S**	**5.125**	**6.250**	**6.256**	**.500**	**41**
417262	**S**	**5.250**	**6.250**	**6.256**	**.500**	**41**
417262V	V	5.250	6.250	6.256	.500	41
417267	S	4.875	6.125	6.131	.500	41
417269	**S**	**4.875**	**6.250**	**6.256**	**.500**	**41**
417273	**S**	**4.937**	**6.250**	**6.256**	**.500**	**41**
417278	**S**	**5.000**	**6.375**	**6.381**	**.500**	**41**
417283	S	7.500	9.243	9.250	.625	41
*417283N	N	7.500	9.243	9.250	.625	41
417295	S	4.437	5.500	5.506	.500	41
417298	**S**	**6.625**	**8.125**	**8.134**	**.625**	**41**
417316	**S**	**2.750**	**3.751**	**3.756**	**.375**	**41**
417316V	V	2.750	3.751	3.756	.375	41
*417316N	N	2.750	3.751	3.756	.375	41
417343	**S**	**2.625**	**3.751**	**3.756**	**.375**	**41**
417344	**S**	**2.875**	**3.751**	**3.756**	**.375**	**41**
417349	**S**	**3.000**	**3.751**	**3.756**	**.437**	**41**
417349V	V	3.000	3.751	3.756	.437	41
417350	**S**	**3.000**	**3.876**	**3.881**	**.437**	**41**
417351	**S**	**3.000**	**4.125**	**4.130**	**.437**	**41**

410000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
417352	S	3.250	4.500	4.506	.500	41
417353	**S**	**3.250**	**4.626**	**4.632**	**.500**	**41**
417354	**S**	**3.375**	**4.626**	**4.632**	**.500**	**41**
417355	**S**	**3.625**	**4.875**	**4.881**	**.500**	**41**
417356	**S**	**4.000**	**5.125**	**5.131**	**.500**	**41**
417357	**S**	**4.000**	**5.250**	**5.256**	**.500**	**41**
417358	**S**	**5.250**	**6.375**	**6.381**	**.500**	**41**
417359	S	5.250	6.625	6.632	.562	41
417360	**S**	**5.500**	**6.625**	**6.632**	**.562**	**41**
417361	**S**	**5.500**	**6.875**	**6.882**	**.562**	**41**
417362	**S**	**5.750**	**6.750**	**6.757**	**.575**	**41**
*417362N	N	5.750	6.750	6.757	.575	41
*417362V	V	5.750	6.750	6.757	.575	41
417363	S	5.750	6.875	6.882	.562	41
417364	S	5.750	7.125	7.132	.562	41
417365	**S**	**6.000**	**7.125**	**7.132**	**.562**	**41**
417366	**S**	**3.875**	**5.250**	**5.256**	**.500**	**41**
*417374	S	9.500	11.500	11.510	.750	41
417385	S	7.500	10.500	10.510	.750	41
*417385V	V	7.500	10.500	10.510	.750	41
*417401	S	3.992	5.875	5.881	.625	41
*417419	S	5.500	8.500	8.507	.625	41
417433	**S**	**3.250**	**4.003**	**4.008**	**.375**	**41**
*417452	S	4.250	6.750	6.757	.625	41
417474	**S**	**1.937**	**3.543**	**3.548**	**.375**	**41**
417480	**S**	**2.375**	**3.876**	**3.881**	**.375**	**41**
*417480N	N	2.375	3.876	3.881	.375	41
417481	**S**	**2.562**	**3.750**	**3.756**	**.375**	**41**
*417483	S	2.625	3.876	3.881	.437	41
417484	S	2.750	3.543	3.548	.375	41
417484N	**N**	**2.750**	**3.543**	**3.548**	**.375**	**41**
417485	**S**	**2.812**	**3.876**	**3.881**	**.437**	**41**
417486	**S**	**2.937**	**4.125**	**4.130**	**.375**	**41**
417487	**S**	**3.000**	**4.249**	**4.254**	**.437**	**41**
417488	**S**	**3.000**	**4.376**	**4.381**	**.500**	**41**
417490	S	3.187	4.376	4.381	.500	41
417491	**S**	**3.312**	**4.376**	**4.381**	**.500**	**41**
417492	**S**	**3.437**	**4.501**	**4.506**	**.375**	**41**
417492V	V	3.437	4.501	4.506	.375	41
417493	**S**	**3.437**	**4.626**	**4.631**	**.500**	**41**
*417493V	V	3.437	4.626	4.631	.500	41
417494	S	3.437	4.876	4.881	.500	41
417495	**S**	**3.500**	**5.126**	**5.131**	**.500**	**41**
417496	**S**	**3.500**	**5.500**	**5.505**	**.500**	**41**
417497	S	3.562	4.751	4.756	.500	41
417498	S	3.562	4.876	4.881	.500	41
417499	**S**	**3.625**	**5.251**	**5.256**	**.437**	**41**
417500	S	3.625	5.501	5.506	.500	41
417501	**S**	**3.687**	**4.750**	**4.756**	**.500**	**41**
417502	S	3.687	5.501	5.506	.500	41
417503	S	3.750	5.501	5.506	.500	41
417504	**S**	**3.812**	**4.876**	**4.881**	**.500**	**41**
417505	**S**	**3.875**	**5.501**	**5.506**	**.500**	**41**
417506	**S**	**3.937**	**5.501**	**5.506**	**.500**	**41**
417507	**S**	**4.000**	**5.626**	**5.632**	**.375**	**41**
417509	**S**	**4.000**	**5.999**	**6.005**	**.500**	**41**
417511	**S**	**4.125**	**5.126**	**5.132**	**.500**	**41**
417512	**S**	**4.125**	**5.501**	**5.506**	**.500**	**41**
417513	S	4.187	5.501	5.506	.500	41
417514	**S**	**4.187**	**5.751**	**5.756**	**.500**	**41**
417515	S	4.187	6.000	6.007	.500	41
417516	S	4.187	6.250	6.256	.500	41
*417516V	V	4.187	6.250	6.256	.500	41
417518	**S**	**4.250**	**6.126**	**6.133**	**.500**	**41**
417520	**S**	**4.312**	**5.751**	**5.756**	**.500**	**41**
417522	S	4.375	6.125	6.131	.500	41
*417522V	V	4.375	6.125	6.131	.500	41
417525	**S**	**4.437**	**5.751**	**5.756**	**.500**	**41**

410000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
417526	S	4.437	5.999	6.007	.500	41
417530	**S**	**4.500**	**5.376**	**5.381**	**.437**	**41**
417531	S	4.500	5.876	5.881	.500	41
417532	**S**	**4.500**	**6.374**	**6.382**	**.500**	**41**
417533	**S**	**4.562**	**5.751**	**5.756**	**.500**	**41**
417534	S	4.562	5.999	6.007	.500	41
417535	S	4.687	5.999	6.007	.500	41
417536	S	4.687	6.250	6.256	.500	41
417537	S	4.687	6.374	6.382	.500	41
417538	**S**	**4.750**	**5.876**	**5.881**	**.500**	**41**
*417538V	V	4.750	5.876	5.881	.500	41
417539	**S**	**4.937**	**5.999**	**6.007**	**.500**	**41**
417540	S	4.937	6.374	6.382	.500	41
417541	**S**	**5.000**	**6.499**	**6.507**	**.500**	**41**
417542	**S**	**5.000**	**6.749**	**6.757**	**.500**	**41**
417543	S	5.000	6.874	6.882	.500	41
*417543V	V	5.000	6.874	6.882	.500	41
417544	**S**	**5.000**	**7.000**	**7.007**	**.500**	**41**
417545	**S**	**5.000**	**7.500**	**7.507**	**.500**	**41**
417546	**S**	**5.125**	**6.374**	**6.382**	**.500**	**41**
417547	S	5.125	6.499	6.507	.500	41
417548	S	5.187	6.499	6.507	.500	41
417549	**S**	**5.250**	**6.750**	**6.757**	**.500**	**41**
417550	**S**	**5.312**	**6.500**	**6.507**	**.500**	**41**
417551	**S**	**5.375**	**6.374**	**6.380**	**.500**	**41**
417554	**S**	**5.375**	**6.749**	**6.757**	**.500**	**41**
417555	**S**	**5.625**	**6.624**	**6.631**	**.500**	**41**
417556	**S**	**5.625**	**6.874**	**6.882**	**.500**	**41**
*417556V	V	5.625	6.874	6.882	.500	41
417562	**S**	**6.250**	**7.750**	**7.758**	**.500**	**41**
417563	**S**	**6.375**	**7.875**	**7.883**	**.500**	**41**
417564	S	7.000	8.750	8.759	.625	41
417567	**S**	**8.625**	**10.625**	**10.635**	**.750**	**41**
417570	**S**	**10.250**	**12.250**	**12.260**	**.750**	**41**
417571	**S**	**11.000**	**12.500**	**12.510**	**.625**	**41**
417584	S	5.000	6.126	6.131	.562	41
417596	**S**	**6.750**	**8.250**	**8.257**	**.562**	**41**
417597	**S**	**7.000**	**8.250**	**8.257**	**.625**	**41**
417598	**S**	**7.625**	**9.125**	**9.133**	**.625**	**41**
417598V	V	7.625	9.125	9.133	.625	41
417600	**S**	**8.000**	**9.250**	**9.258**	**.625**	**41**
417601	**S**	**8.000**	**9.500**	**9.508**	**.625**	**41**
417602	**S**	**8.000**	**10.000**	**10.008**	**.625**	**41**
*417602N	N	8.000	10.000	10.008	.625	41
417603	**S**	**8.500**	**10.000**	**10.008**	**.625**	**41**
417604	**S**	**8.500**	**10.500**	**10.508**	**.625**	**41**
417605	**S**	**10.000**	**11.000**	**11.008**	**.625**	**41**
417606	**S**	**9.500**	**11.500**	**11.508**	**.625**	**41**
*417606V	V	9.500	11.500	11.508	.625	41
*417607	S	10.500	13.375	13.383	.750	41
417608	**S**	**12.000**	**14.000**	**14.010**	**.750**	**41**
417621	**S**	**3.125**	**4.125**	**4.130**	**.375**	**41**
*417641	S	10.625	12.500	12.508	.625	41
*417650	S	3.625	6.000	6.006	.500	41
*417657	S	7.875	9.250	9.258	1.000	41
417698	**S**	**3.625**	**4.376**	**4.381**	**.375**	**41**
*417730	S	2.937	4.003	4.008	.625	41
*417756	S	10.500	12.500	12.508	.625	41
417780	S	5.937	7.502	7.508	.562	41
417817	S	7.937	8.750	8.757	.565	41
*417904N	N	7.500	9.750	9.758	.625	41
417921	S	6.187	7.250	7.258	.734	41
417939	S	9.910	10.995	11.005	.625	41
417940	S	9.000	10.088	10.095	.625	41
*417942V	V	5.625	6.750	6.757	.500	41
417967★	**S**	***100,00***	***123,85***	***123,98***	***12,70***	**41**
		3.937	**4.876**	**4.881**	**.500**	
417986N	N	2.750	5.500	5.506	.500	41

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
410000 SERIES (cont.)						
417987N	N	3.250	5.500	5.506	.500	41
418027	**S**	**2.625**	**4.437**	**4.441**	**.437**	**41**
418028	**S**	**3.250**	**4.500**	**4.506**	**.375**	**41**
418029	**S**	**3.437**	**4.249**	**4.254**	**.375**	**41**
***418029V**	**V**	**3.437**	**4.249**	**4.254**	**.375**	**41**
*418038	S	4.187	4.999	5.004	.375	41
440000 SERIES						
440131	S	.875	1.375	1.379	.187	44
440265	S	1.687	2.623	2.627	.375	44
440511	S	2.625	3.371	3.376	.250	44
*440905	S	2.000	2.625	2.629	.250	44
440972	S	2.125	3.371	3.376	.312	44
441130	S	1.000	1.375	1.379	.187	44
*441130N	N	1.000	1.375	1.379	.187	44
441148	S	2.000	3.264	3.269	.250	44
*441267	S	.875	1.375	1.379	.250	44
441319	S	1.218	1.979	1.983	.250	44
441853	S	1.875	2.561	2.565	.500	44
442109	S	2.250	3.371	3.376	.375	44
*442110	S	2.500	3.251	3.256	.250	44
*442168	S	.875	1.187	1.191	.185	44
442251	S	1.718	2.561	2.565	.500	44
442251V	V	1.718	2.561	2.565	.500	44
*442270	S	2.250	3.371	3.376	.500	44
442380	S	2.500	3.251	3.256	.312	44
442507	S	2.375	3.350	3.355	.250	44
442874	S	2.312	3.000	3.005	.250	44
443018	S	1.500	1.983	1.988	.187	44
*443389	S	1.750	2.624	2.628	.250	44
*443527	S	1.500	1.875	1.879	.187	44
444042	S	2.500	3.500	3.505	.250	44
444116	S	1.812	2.327	2.332	.437	44
*444118★	S	*45,00*	*72,20*	*72,34*	*7,50*	44
		1.772	2.843	2.848	.295	
444258	S	.375	.836	.841	.187	44
*446631	S	2.500	3.876	3.881	.375	44
446927	S	3.500	4.125	4.130	.250	44
447060	S	5.250	6.250	6.256	.250	44
*447060V	V	5.250	6.250	6.256	.250	44
*447441	S	2.667	3.751	3.756	.500	44
*447582	S	6.000	7.127	7.133	.500	44
*447583	S	4.125	5.251	5.256	.375	44
*447717	S	4.562	5.512	5.517	.250	44
*447722	S	4.562	5.312	5.317	.250	44
447793	S	6.000	6.751	6.757	.375	44
*447975	S	6.000	7.238	7.244	.472	44
450000 SERIES						
450005	S	.500	1.124	1.128	.375	45
*450006	S	.531	1.124	1.128	.375	45
*450007	S	.562	1.124	1.128	.375	45
*450007H	H	.562	1.124	1.128	.375	45
*450008	S	.593	1.124	1.128	.375	45
*450009	S	.625	1.124	1.128	.375	45
*450009V	V	.625	1.124	1.128	.375	45
*450014	S	.500	1.250	1.254	.375	45
*450016	S	.562	1.250	1.254	.375	45
*450016H	H	.562	1.250	1.254	.375	45
*450017	S	.593	1.250	1.254	.375	45
*450017V	V	.593	1.250	1.254	.375	45
*450018	S	.625	1.250	1.254	.375	45
*450019	S	.500	1.375	1.379	.406	45
*450021	S	.562	1.375	1.379	.406	45
*450022	S	.593	1.375	1.379	.406	45
*450023	S	.625	1.375	1.379	.406	45
*450023H	H	.625	1.375	1.379	.406	45
*450024	S	.656	1.375	1.379	.406	45
450025	S	.687	1.375	1.379	.406	45

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
450000 SERIES (cont.)						
*450027	S	.750	1.375	1.379	.406	45
*450027H	H	.750	1.375	1.379	.406	45
*450027N	N	.750	1.375	1.379	.406	45
*450028	S	.750	1.499	1.503	.390	45
*450029	S	.781	1.499	1.503	.390	45
450030	S	.812	1.499	1.503	.390	45
*450030N	N	.812	1.499	1.503	.390	45
*450032	S	.875	1.499	1.503	.390	45
*450032N	N	.875	1.499	1.503	.390	45
*450033	S	.750	1.828	1.832	.437	45
*450034	S	.781	1.828	1.832	.437	45
*450035	S	.812	1.828	1.832	.437	45
*450037	S	.875	1.828	1.832	.437	45
*450037N	N	.875	1.828	1.832	.437	45
450038	S	.906	1.828	1.832	.437	45
450039	**S**	**.937**	**1.828**	**1.832**	**.437**	**45**
450040	**S**	**.968**	**1.828**	**1.832**	**.437**	**45**
*450041	S	1.000	1.828	1.832	.437	45
*450041N	N	1.000	1.828	1.832	.437	45
450043	S	1.062	1.828	1.832	.437	45
450044	S	1.093	1.828	1.832	.437	45
*450045	S	1.125	1.828	1.832	.437	45
*450045H	H	1.125	1.828	1.832	.437	45
*450045N	N	1.125	1.828	1.832	.437	45
*450045V	V	1.125	1.828	1.832	.437	45
*450046	S	1.156	1.983	1.987	.437	45
*450047	S	1.187	1.983	1.987	.437	45
450048	**S**	**1.218**	**1.983**	**1.987**	**.437**	**45**
*450049	S	1.250	1.983	1.987	.437	45
*450049N	N	1.250	1.983	1.987	.437	45
*450050	S	1.281	1.983	1.987	.437	45
*450051	S	1.156	2.062	2.066	.437	45
*450051V	V	1.156	2.062	2.066	.437	45
*450052	S	1.187	2.062	2.066	.437	45
*450053	S	1.312	2.374	2.378	.500	45
450054	S	1.343	2.374	2.378	.500	45
*450055	S	1.375	2.374	2.378	.500	45
*450055N	N	1.375	2.374	2.378	.500	45
*450055V	V	1.375	2.374	2.378	.500	45
*450057	S	1.437	2.374	2.378	.500	45
*450057V	V	1.437	2.374	2.378	.500	45
*450058	S	1.468	2.374	2.378	.500	45
*450059	S	1.500	2.374	2.378	.500	45
*450059H	H	1.500	2.374	2.378	.500	45
*450059N	N	1.500	2.374	2.378	.500	45
*450059V	V	1.500	2.374	2.378	.500	45
*450061	S	1.375	2.437	2.441	.468	45
*450062	S	1.437	2.437	2.441	.468	45
*450063	S	1.500	2.437	2.441	.468	45
*450063H	H	1.500	2.437	2.441	.468	45
*450064	S	1.562	2.437	2.441	.468	45
*450064N	N	1.562	2.437	2.441	.468	45
450065	**S**	**1.593**	**2.437**	**2.441**	**.468**	**45**
450066	S	1.625	2.437	2.441	.468	45
*450066N	N	1.625	2.437	2.441	.468	45
450067	S	1.500	2.502	2.506	.500	45
*450067N	N	1.500	2.502	2.506	.500	45
450068	**S**	**1.718**	**2.623**	**2.627**	**.500**	**45**
450069	S	1.625	2.623	2.627	.500	45
*450069N	N	1.625	2.623	2.627	.500	45
*450069V	V	1.625	2.623	2.627	.500	45
450070	S	1.750	2.623	2.627	.500	45
*450070H	H	1.750	2.623	2.627	.500	45
*450070N	N	1.750	2.623	2.627	.500	45
*450070V	V	1.750	2.623	2.627	.500	45
*450071	S	1.875	2.623	2.627	.500	45
*450071H	H	1.875	2.623	2.627	.500	45
*450071N	N	1.875	2.623	2.627	.500	45

450000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*450071V	V	1.875	2.623	2.627	.500	45
*450072	S	1.625	2.686	2.690	.500	45
450073	S	1.656	2.686	2.690	.500	45
*450074	S	1.687	2.686	2.690	.500	45
450076	S	1.750	2.686	2.690	.500	45
*450076N	N	1.750	2.686	2.690	.500	45
*450076V	V	1.750	2.686	2.690	.500	45
*450077	S	1.500	2.758	2.762	.500	45
*450077N	N	1.500	2.758	2.762	.500	45
450078	S	1.625	2.875	2.879	.468	45
*450079	S	1.656	2.875	2.879	.468	45
*450080	S	1.687	2.875	2.879	.468	45
450082	S	1.875	2.875	2.879	.468	45
*450082N	N	1.875	2.875	2.879	.468	45
450083	S	2.000	2.875	2.879	.468	45
450084	**S**	**1.875**	**2.996**	**3.001**	**.500**	**45**
450085	S	2.000	2.996	3.001	.500	45
*450085N	N	2.000	2.996	3.001	.500	45
*450085V	V	2.000	2.996	3.001	.500	45
*450086	S	1.687	3.062	3.066	.500	45
450087	S	1.750	3.061	3.066	.500	45
*450088	S	1.750	3.189	3.194	.437	45
450089	S	1.781	3.189	3.194	.437	45
450090	**S**	**1.812**	**3.189**	**3.194**	**.437**	**45**
*450092	S	1.875	3.189	3.194	.437	45
450094	S	1.937	3.189	3.194	.437	45
450094N	N	1.937	3.189	3.194	.437	45
450095	S	2.000	3.189	3.194	.437	45
*450095N	N	2.000	3.189	3.194	.437	45
450096	S	2.062	3.189	3.194	.437	45
*450096H	H	2.062	3.189	3.194	.437	45
*450097	S	2.125	3.350	3.355	.468	45
*450098	S	2.187	3.350	3.355	.468	45
450099	S	2.250	3.350	3.355	.468	45
*450100	S	2.312	3.350	3.355	.468	45
450101	S	2.375	3.350	3.355	.468	45
*450101H	H	2.375	3.350	3.355	.468	45
*450101N	N	2.375	3.350	3.355	.468	45
*450102	S	2.000	3.371	3.376	.468	45
*450102H	H	2.000	3.371	3.376	.468	45
450103	S	2.375	3.481	3.486	.500	45
450104	S	2.437	3.481	3.486	.500	45
*450109	S	1.562	2.750	2.754	.500	45
450111	S	1.968	3.350	3.355	.468	45
450115	S	2.125	2.996	3.001	.500	45
*450115N	N	2.125	2.996	3.001	.500	45
450116	S	1.812	2.875	2.879	.468	45
450117	S	1.875	2.750	2.754	.500	45
450118	S	1.812	2.750	2.754	.500	45
*450119	S	.500	.999	1.003	.375	45
*450120	S	1.000	1.499	1.503	.390	45
*450120H	H	1.000	1.499	1.503	.390	45
450121	S	2.125	3.189	3.194	.437	45
*450121N	N	2.125	3.189	3.194	.437	45
*450121V	V	2.125	3.189	3.194	.437	45
*450122	S	1.437	2.623	2.627	.500	45
*450124	S	1.281	2.062	2.066	.437	45
*450127	S	1.062	1.874	1.878	.437	45
*450127H	H	1.062	1.874	1.878	.437	45
450132	S	2.250	3.371	3.376	.468	45
450133	**S**	**2.312**	**3.371**	**3.376**	**.468**	**45**
*450135	S	1.375	2.125	2.129	.437	45
*450136	S	1.500	2.250	2.254	.500	45
*450136N	N	1.500	2.250	2.254	.500	45
*450137	S	.687	1.124	1.128	.375	45
*450138	S	1.937	2.686	2.690	.500	45
*450139	S	2.187	2.996	3.001	.500	45
*450140	S	1.250	1.752	1.756	.437	45

450000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*450140N	N	1.250	1.752	1.756	.437	45
*450141	S	.750	1.250	1.254	.375	45
*450141V	V	.750	1.250	1.254	.375	45
450143	**S**	**1.562**	**2.561**	**2.565**	**.500**	**45**
*450144	S	1.437	2.502	2.506	.500	45
*450145	S	1.937	2.996	3.001	.500	45
450147	S	1.312	2.996	3.001	.500	45
*450152	S	1.187	2.125	2.129	.437	45
*450153	S	1.375	2.106	2.110	.468	45
*450153N	N	1.375	2.106	2.110	.468	45
450154	S	1.687	2.502	2.506	.500	45
*450155	S	1.750	2.758	2.762	.500	45
*450157	S	1.000	2.000	2.004	.437	45
*450158	S	1.062	2.000	2.004	.437	45
450159	S	1.093	2.000	2.004	.437	45
*450160	S	1.125	2.000	2.004	.437	45
450161	S	1.156	2.000	2.004	.437	45
*450161H	H	1.156	2.000	2.004	.437	45
*450161V	V	1.156	2.000	2.004	.437	45
*450162	S	1.187	2.000	2.004	.437	45
*450162N	N	1.187	2.000	2.004	.437	45
*450163	S	1.250	2.000	2.004	.437	45
*450163N	N	1.250	2.000	2.004	.437	45
*450164	S	1.281	2.000	2.004	.437	45
*450165	S	1.250	2.250	2.254	.500	45
*450165H	H	1.250	2.250	2.254	.500	45
*450167	S	1.312	2.250	2.254	.500	45
*450169	S	1.375	2.250	2.254	.500	45
*450169N	N	1.375	2.250	2.254	.500	45
*450169V	V	1.375	2.250	2.254	.500	45
450173	**S**	**1.218**	**2.000**	**2.004**	**.437**	**45**
450177	S	1.250	2.106	2.110	.468	45
*450179	S	1.312	2.106	2.110	.468	45
*450180	S	1.343	2.106	2.110	.468	45
*450182	S	1.125	1.983	1.987	.437	45
450183	S	1.750	2.750	2.754	.500	45
*450183N	N	1.750	2.750	2.754	.500	45
*450183V	V	1.750	2.750	2.754	.500	45
*450184	S	.937	1.499	1.503	.390	45
450185	S	1.562	2.502	2.506	.500	45
450185V	V	1.562	2.502	2.506	.500	45
*450185H	H	1.562	2.502	2.506	.500	45
*450185N	N	1.562	2.502	2.506	.500	45
*450186	S	1.687	2.750	2.754	.500	45
*450187	S	1.000	2.062	2.066	.437	45
450188	**S**	**1.062**	**1.561**	**1.565**	**.375**	**45**
*450189	S	1.125	1.752	1.756	.437	45
*450189H	H	1.125	1.752	1.756	.437	45
*450190	S	1.500	2.561	2.565	.500	45
*450193	S	1.812	2.996	3.001	.500	45
450194	S	1.625	2.502	2.506	.500	45
*450194H	H	1.625	2.502	2.506	.500	45
*450194N	N	1.625	2.502	2.506	.500	45
*450202	S	.562	.999	1.003	.375	45
*450202N	N	.562	.999	1.003	.375	45
*450203	S	.781	1.375	1.379	.406	45
*450204	S	.812	1.375	1.379	.406	45
*450204N	N	.812	1.375	1.379	.406	45
*450205	S	.687	1.499	1.503	.390	45
*450205N	N	.687	1.499	1.503	.390	45
*450208	S	.968	1.499	1.503	.390	45
*450210	S	1.062	1.499	1.503	.390	45
*450211	S	.750	1.624	1.628	.437	45
*450213	S	.812	1.624	1.628	.437	45
*450215	S	.875	1.624	1.628	.437	45
*450217	S	.937	1.624	1.628	.437	45
*450217V	V	.937	1.624	1.628	.437	45
*450218	S	.968	1.624	1.628	.437	45

450000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*450218N	N	.968	1.624	1.628	.437	45
*450219	S	1.000	1.624	1.628	.437	45
*450219H	H	1.000	1.624	1.628	.437	45
*450219N	N	1.000	1.624	1.628	.437	45
*450220	S	1.031	1.624	1.628	.437	45
*450221	S	1.062	1.624	1.628	.437	45
*450222	S	.750	1.752	1.756	.437	45
*450223	S	.781	1.752	1.756	.437	45
*450224	S	.812	1.752	1.756	.437	45
*450226	S	.875	1.752	1.756	.437	45
*450228	S	.937	1.752	1.756	.437	45
*450229	S	.968	1.752	1.756	.437	45
*450230	S	1.000	1.752	1.756	.437	45
*450230N	N	1.000	1.752	1.756	.437	45
*450232	S	1.062	1.752	1.756	.437	45
*450233	S	1.000	1.874	1.878	.437	45
*450236	S	1.125	1.874	1.878	.437	45
*450236H	H	1.125	1.874	1.878	.437	45
*450241	S	1.125	2.062	2.066	.437	45
*450244	S	1.250	2.062	2.066	.437	45
*450244N	N	1.250	2.062	2.066	.437	45
*450245	S	1.250	2.125	2.129	.437	45
*450245N	N	1.250	2.125	2.129	.437	45
*450247	S	1.312	2.125	2.129	.437	45
*450248	S	1.343	2.125	2.129	.437	45
*450255	S	1.468	2.437	2.441	.468	45
*450258	S	1.593	2.502	2.506	.500	45
450260	S	1.656	2.502	2.506	.500	45
*450261	S	2.062	2.996	3.001	.500	45
*450262	S	1.562	2.623	2.627	.500	45
*450265	S	1.687	2.623	2.627	.500	45
*450267	S	1.812	2.623	2.627	.500	45
*450267N	N	1.812	2.623	2.627	.500	45
*450268	S	1.843	2.623	2.627	.500	45
*450268N	N	1.843	2.623	2.627	.500	45
450269	S	1.781	2.686	2.690	.500	45
*450270	S	1.812	2.686	2.690	.500	45
*450272	S	1.875	2.686	2.690	.500	45
450273	**S**	**1.562**	**2.758**	**2.762**	**.500**	**45**
450274	S	1.593	2.758	2.762	.500	45
*450274H	H	1.593	2.758	2.762	.500	45
450275	S	1.625	2.758	2.762	.500	45
450279	**S**	**1.937**	**2.758**	**2.762**	**.500**	**45**
450280	S	1.781	2.758	2.762	.500	45
*450281	S	1.812	2.758	2.762	.500	45
*450283	S	1.875	2.758	2.762	.500	45
*450283H	H	1.875	2.758	2.762	.500	45
*450284	S	1.656	2.750	2.754	.500	45
450285	S	1.781	2.750	2.754	.500	45
*450286	S	1.625	2.750	2.754	.500	45
*450286N	N	1.625	2.750	2.754	.500	45
450291	S	1.750	2.875	2.879	.468	45
450291N	N	1.750	2.875	2.879	.468	45
*450291V	V	1.750	2.875	2.879	.468	45
*450293	S	1.843	2.875	2.879	.468	45
*450295	S	1.937	2.875	2.879	.468	45
450298	S	1.875	3.000	3.005	.500	45
*450300	S	1.937	3.000	3.005	.500	45
450301	S	2.000	3.000	3.005	.500	45
*450301H	H	2.000	3.000	3.005	.500	45
*450301N	N	2.000	3.000	3.005	.500	45
*450302	S	2.062	3.000	3.005	.500	45
*450302H	H	2.062	3.000	3.005	.500	45
450303	S	2.125	3.000	3.005	.500	45
*450303N	N	2.125	3.000	3.005	.500	45
*450303V	V	2.125	3.000	3.005	.500	45
*450304	S	1.875	3.061	3.066	.500	45
*450304H	H	1.875	3.061	3.066	.500	45

450000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*450306	S	1.937	3.061	3.066	.500	45
450307	**S**	**2.062**	**3.061**	**3.066**	**.500**	**45**
450308	S	2.125	3.061	3.066	.500	45
*450309	S	1.937	3.125	3.130	.500	45
*450310	S	2.000	3.125	3.130	.500	45
*450310N	N	2.000	3.125	3.130	.500	45
450311	S	2.062	3.125	3.130	.500	45
450312	S	2.125	3.125	3.130	.500	45
*450312N	N	2.125	3.125	3.130	.500	45
450313	S	2.062	3.251	3.256	.500	45
*450314	S	2.125	3.251	3.256	.500	45
*450315	S	2.187	3.251	3.256	.500	45
450316	S	2.250	3.251	3.256	.500	45
*450316H	H	2.250	3.251	3.256	.500	45
*450316N	N	2.250	3.251	3.256	.500	45
450317	S	2.312	3.251	3.256	.500	45
*450317N	N	2.312	3.251	3.256	.500	45
*450320	S	2.375	3.189	3.194	.437	45
*450322	S	2.437	3.251	3.256	.500	45
*450323	S	2.500	3.189	3.194	.437	45
*450323V	V	2.500	3.189	3.194	.437	45
*450324	S	2.437	3.371	3.376	.468	45
450326	**S**	**1.500**	**2.996**	**3.001**	**.500**	**45**
450329	S	2.625	3.350	3.356	.468	45
*450329H	H	2.625	3.350	3.356	.468	45
*450330	S	2.500	3.371	3.376	.468	45
*450330H	H	2.500	3.371	3.376	.468	45
*450331	S	1.843	2.750	2.754	.500	45
*450331N	N	1.843	2.750	2.754	.500	45
450332	**S**	**1.125**	**2.437**	**2.441**	**.468**	**45**
450335	S	1.625	3.062	3.066	.500	45
*450336	S	1.187	2.250	2.254	.500	45
*450336H	H	1.187	2.250	2.254	.500	45
450339	**S**	**.968**	**2.062**	**2.066**	**.437**	**45**
*450339N	N	.968	2.062	2.066	.437	45
450340	**S**	**.750**	**1.561**	**1.565**	**.375**	**45**
450341	**S**	**1.250**	**2.713**	**2.717**	**.468**	**45**
450342	**S**	**1.062**	**1.983**	**1.987**	**.437**	**45**
*450342N	N	1.062	1.983	1.987	.437	45
450343	S	2.062	3.371	3.376	.468	45
*450344	S	1.187	1.828	1.832	.437	45
*450347	S	1.187	2.437	2.441	.468	45
450350	S	2.375	3.371	3.376	.468	45
*450350H	H	2.375	3.371	3.376	.468	45
*450350N	N	2.375	3.371	3.376	.468	45
*450351	S	1.750	2.437	2.441	.468	45
*450351N	N	1.750	2.437	2.441	.468	45
450352	S	1.750	2.502	2.506	.500	45
*450352H	H	1.750	2.502	2.506	.500	45
*450352N	N	1.750	2.502	2.506	.500	45
*450354	S	2.187	3.189	3.194	.437	45
*450355	S	.687	1.250	1.254	.375	45
*450358	S	1.625	2.374	2.378	.500	45
*450358N	N	1.625	2.374	2.378	.500	45
*450359	S	1.750	2.996	3.001	.500	45
*450360	S	2.000	2.686	2.690	.500	45
*450360H	H	2.000	2.686	2.690	.500	45
450361	S	1.750	2.561	2.565	.500	45
450362	**S**	**1.156**	**2.125**	**2.129**	**.437**	**45**
*450363	S	1.687	2.502	2.506	.375	45
*450363H	H	1.687	2.502	2.506	.375	45
450365	S	2.125	2.875	2.879	.468	45
450365N	N	2.125	2.875	2.879	.468	45
*450365V	V	2.125	2.875	2.879	.468	45
*450373	S	2.062	2.875	2.879	.468	45
*450374	S	2.437	3.350	3.355	.468	45
450375	S	1.765	2.412	2.416	.468	45
*450381	S	1.125	1.624	1.628	.437	45

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
450000 SERIES (cont.)						
450389	S	2.000	2.750	2.754	.500	45
*450389H	H	2.000	2.750	2.754	.500	45
*450394	S	1.500	2.125	2.129	.437	45
*450394N	N	1.500	2.125	2.129	.437	45
*450394V	V	1.500	2.125	2.129	.437	45
*450398	S	.875	1.374	1.379	.406	45
450400	**S**	**1.750**	**2.250**	**2.254**	**.359**	**45**
*450400V	V	1.750	2.250	2.254	.359	45
*450403	S	1.375	2.062	2.066	.437	45
*450407	S	3.146	4.003	4.008	.468	45
*450410	S	2.000	2.623	2.627	.500	45
*450410N	N	2.000	2.623	2.627	.500	45
450412	**S**	**2.625**	**3.481**	**3.486**	**.500**	**45**
450415	S	1.625	2.996	3.001	.500	45
*450418	S	1.562	2.875	2.879	.468	45
*450424	S	.875	1.874	1.878	.437	45
*450426	S	1.125	2.000	2.004	.375	45
450430	S	1.125	2.875	2.879	.468	45
450431	S	.812	1.250	1.254	.375	45
*450433	S	2.250	3.125	3.130	.500	45
*450433N	N	2.250	3.125	3.130	.500	45
*450438	S	1.562	2.374	2.378	.500	45
*450438N	N	1.562	2.374	2.378	.500	45
450441	S	2.250	2.996	3.001	.500	45
*450441N	N	2.250	2.996	3.001	.500	45
450444	S	1.375	2.502	2.506	.500	45
450446	**S**	**2.000**	**2.713**	**2.717**	**.468**	**45**
*450449	S	1.000	1.561	1.565	.375	45
450451	S	1.500	2.062	2.066	.437	45
*450451H	H	1.500	2.062	2.066	.437	45
450452	S	1.375	2.835	2.839	.468	45
*450452N	N	1.375	2.835	2.839	.468	45
*450453	S	1.437	2.125	2.129	.437	45
*450453N	N	1.437	2.125	2.129	.437	45
*450455	S	1.937	2.623	2.627	.500	45
450456	**S**	**1.375**	**2.716**	**2.720**	**.468**	**45**
450457	S	.984	1.828	1.832	.437	45
450461	S	1.500	2.750	2.754	.500	45
450463	S	1.375	2.750	2.754	.500	45
450467	S	1.625	3.251	3.256	.500	45
*450469	S	.656	1.250	1.254	.375	45
450472	**S**	**1.968**	**2.686**	**2.690**	**.500**	**45**
450474	**S**	**1.968**	**2.875**	**2.879**	**.468**	**45**
*450479	S	1.687	2.437	2.441	.468	45
*450481	S	1.250	2.437	2.441	.468	45
450482	S	1.156	1.828	1.832	.437	45
*450487	S	1.500	2.686	2.690	.500	45
450489	S	2.187	2.875	2.879	.468	45
450492	**S**	**1.375**	**3.350**	**3.355**	**.468**	**45**
*450493	S	1.500	3.350	3.355	.468	45
450494	S	1.750	2.502	2.506	.375	45
450496	S	2.500	3.350	3.355	.468	45
*450497	S	1.968	3.371	3.376	.468	45
450502	S	1.156	1.686	1.690	.375	45
*450503	S	1.312	2.437	2.441	.468	45
*450504	S	1.375	2.623	2.627	.500	45
*450515	S	.812	1.561	1.565	.375	45
450516	S	1.375	3.125	3.130	.500	45
450519	S	2.500	3.251	3.256	.500	45
*450519H	H	2.500	3.251	3.256	.500	45
*450519N	N	2.500	3.251	3.256	.500	45
*450520	S	2.250	3.000	3.005	.500	45
*450520N	N	2.250	3.000	3.005	.500	45
*450521	S	1.312	1.874	1.878	.437	45
*450522	S	1.375	2.004	2.004	.437	45
450523	**S**	**1.500**	**2.875**	**2.879**	**.468**	**45**
*450524	S	1.875	3.371	3.376	.468	45
*450525	S	2.437	3.125	3.130	.500	45
*450532	S	2.062	3.350	3.355	.468	45
450533	S	1.687	3.189	3.194	.437	45
450535	S	.625	1.246	1.250	.375	45
450536	S	.562	1.246	1.250	.375	45
*450536N	N	.562	1.246	1.250	.375	45
450539	S	1.625	3.000	3.005	.500	45
450540	S	1.500	3.189	3.194	.437	45
*450541	S	1.000	1.752	1.756	.375	45
*450543	S	2.000	2.716	2.720	.468	45
*450543H	H	2.000	2.716	2.720	.468	45
450543V	V	2.000	2.716	2.720	.468	45
450545	S	.968	1.575	1.579	.375	45
*450548	S	1.500	2.250	2.254	.375	45
*450548N	N	1.500	2.250	2.254	.375	45
*450549	S	1.000	1.983	1.987	.437	45
*450551	S	2.312	3.125	3.130	.500	45
*450552	S	2.375	3.125	3.130	.500	45
*450552N	N	2.375	3.125	3.130	.500	45
*450553	S	1.000	1.499	1.503	.312	45
*450553H	H	1.000	1.499	1.503	.312	45
*450557	S	.625	1.377	1.381	.406	45
*450559	S	1.250	2.374	2.378	.500	45
*450565	S	2.375	3.125	3.130	.375	45
*450567	S	.875	1.375	1.379	.312	45
*450567H	H	.875	1.375	1.379	.312	45
*450567N	N	.875	1.375	1.379	.312	45
*450567V	V	.875	1.375	1.379	.312	45
*450571	S	2.000	3.251	3.256	.500	45
*450574	S	2.375	3.251	3.256	.500	45
*450574H	H	2.375	3.251	3.256	.500	45
*450574N	N	2.375	3.251	3.256	.500	45
*450580	S	.750	1.575	1.579	.375	45
450588	**S**	**.812**	**1.575**	**1.579**	**.375**	**45**
*450591	S	.812	1.874	1.878	.437	45
*450592	S	.812	1.499	1.503	.312	45
*450592N	N	.812	1.499	1.503	.312	45
450593	**S**	**1.000**	**1.828**	**1.832**	**.296**	**45**
*450596	S	1.687	2.835	2.839	.468	45
*450600	S	1.156	2.250	2.254	.500	45
450604	**S**	**1.125**	**2.250**	**2.254**	**.500**	**45**
*450604N	N	1.125	2.250	2.254	.500	45
*450605	S	2.500	3.371	3.376	.375	45
*450605H	H	2.500	3.371	3.376	.375	45
*450610	S	.750	1.874	1.878	.437	45
*450614	S	2.250	3.251	3.256	.437	45
450621	**S**	**2.156**	**3.189**	**3.194**	**.437**	**45**
*450621N	N	2.156	3.189	3.194	.437	45
450626	S	2.625	3.371	3.376	.468	45
*450628	S	1.062	2.062	2.066	.437	45
450639	**S**	**2.125**	**2.835**	**2.839**	**.468**	**45**
*450645	S	.875	2.000	2.004	.437	45
*450649	S	.656	1.375	1.379	.312	45
*450652	S	1.250	2.000	2.004	.375	45
*450652H	H	1.250	2.000	2.004	.375	45
*450652V	V	1.250	2.000	2.004	.375	45
*450654	S	1.875	2.758	2.762	.437	45
*450654N	N	1.875	2.758	2.762	.437	45
*450655	S	1.937	2.713	2.717	.468	45
450666	**S**	**1.578**	**2.408**	**2.412**	**.500**	**45**
*450680	S	.875	1.499	1.503	.312	45
*450680H	H	.875	1.499	1.503	.312	45
*450680V	V	.875	1.499	1.503	.312	45
*450681	S	2.187	3.125	3.130	.500	45
*450681N	N	2.187	3.125	3.130	.500	45
450686	S	2.375	3.483	3.488	.500	45
*450687	S	1.687	3.125	3.130	.500	45
450693★	**S**	***24,99***	***52,37***	***52,48***	***11,10***	**45**
		.984	**2.062**	**2.066**	**.437**	

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
450000 SERIES (cont.)						
*450718	S	2.187	3.000	3.005	.437	45
*450719	S	1.750	3.000	3.005	.500	45
*450719H	H	1.750	3.000	3.005	.500	45
*450720	S	1.875	3.125	3.130	.500	45
*450725	S	2.609	3.350	3.355	.375	45
*450725H	H	2.609	3.350	3.355	.375	45
*450725N	N	2.609	3.350	3.355	.375	45
450737	S	2.250	3.189	3.194	.437	45
*450737N	N	2.250	3.189	3.194	.437	45
*450746	S	1.437	2.686	2.690	.500	45
*450751	S	1.562	2.686	2.690	.500	45
*450755	S	1.625	2.250	2.254	.500	45
*450755H	S	1.625	2.250	2.254	.500	45
450765	**S**	**1.687**	**2.716**	**2.720**	**.468**	**45**
*450774	S	1.375	2.062	2.066	.375	45
450776	**S**	**1.375**	**2.686**	**2.690**	**.500**	**45**
*450779	S	1.875	2.875	2.879	.500	45
*450780	S	.656	1.575	1.579	.375	45
*450781	S	.875	1.575	1.579	.375	45
*450783	S	1.843	2.502	2.506	.500	45
*450791	S	.625	1.124	1.128	.312	45
*450791V	V	.625	1.124	1.128	.312	45
450803	S	1.562	2.716	2.720	.468	45
*450806	S	1.250	2.835	2.839	.468	45
*450808	S	1.437	2.750	2.754	.500	45
*450811★	S	*24,99*	*41,25*	*41,35*	*11,10*	45
		.984	1.624	1.628	.437	
*450814	S	1.500	2.441	2.445	.500	45
*450818	S	1.000	1.575	1.579	.375	45
450819	**S**	**1.625**	**2.835**	**2.839**	**.468**	**45**
*450823	S	1.875	2.502	2.506	.500	45
450867	S	2.125	2.875	2.879	.437	45
*450867H	H	2.125	2.875	2.879	.437	45
*450867N	N	2.125	2.875	2.879	.437	45
*450867V	V	2.125	2.875	2.879	.437	45
*450868	S	1.187	1.752	1.756	.375	45
450869	S	2.156	3.251	3.256	.500	45
*450895	S	.750	1.375	1.379	.312	45
*450895V	V	.750	1.375	1.379	.312	45
*450898N	N	2.125	2.875	2.879	.375	45
*450904	S	2.562	3.481	3.486	.500	45
*450908★	S	*25,00*	*40,00*	*40,10*	*9,50*	45
		.984	1.575	1.579	.374	
450908V	V	.984	1.575	1.579	.374	45
450911	S	1.968	2.742	2.746	.500	45
450911N	**N**	**1.968**	**2.742**	**2.746**	**.500**	**45**
*450929	S	1.750	2.374	2.378	.500	45
*450930	S	1.437	2.000	2.004	.437	45
*450948	S	1.156	1.875	1.878	.437	45
*450963	S	1.562	2.437	2.441	.500	45
450965	S	1.937	3.350	3.355	.468	45
*450966	S	2.000	2.875	2.879	.500	45
*450972	S	2.125	3.371	3.376	.468	45
*450975	S	.625	1.499	1.503	.390	45
450984	**S**	**1.500**	**2.716**	**2.720**	**.468**	**45**
*450988	S	2.375	3.061	3.066	.500	45
*450988H	H	2.375	3.061	3.066	.500	45
*450988N	N	2.375	3.061	3.066	.500	45
*450988V	V	2.375	3.061	3.066	.500	45
*451016	S	1.562	2.125	2.129	.437	45
*451024	S	.625	1.624	1.628	.437	45
*451030	S	1.750	2.717	2.721	.468	45
*451031	S	.781	1.378	1.382	.406	45
*451060	S	1.125	2.125	2.129	.437	45
451078	**S**	**1.875**	**3.251**	**3.256**	**.500**	**45**
451082	**S**	**.968**	**1.874**	**1.878**	**.437**	**45**
*451084	S	1.562	2.250	2.254	.500	45
*451084H	H	1.562	2.250	2.254	.500	45

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
450000 SERIES (cont.)						
*451091	S	2.000	3.062	3.066	.500	45
*451096	S	.656	1.125	1.129	.375	45
*451096H	H	.656	1.125	1.129	.375	45
*451100	S	1.125	1.624	1.628	.312	45
*451100H	H	1.125	1.624	1.628	.312	45
*451100N	N	1.125	1.624	1.628	.312	45
*451105	S	1.375	2.875	2.879	.468	45
*451117N	N	1.937	2.824	2.828	.500	45
*451131	S	1.375	2.374	2.378	.375	45
*451133	S	1.125	1.752	1.756	.375	45
*451134	S	1.250	2.062	2.066	.375	45
*451135	S	1.125	2.062	2.066	.375	45
*451135H	H	1.125	2.062	2.066	.375	45
*451138	S	2.250	3.125	3.130	.375	45
*451139	S	1.875	3.000	3.005	.375	45
451143	**S**	**2.625**	**3.251**	**3.256**	**.437**	**45**
451147H	H	1.750	2.502	2.506	.406	45
*451147N	N	1.750	2.502	2.506	.406	45
*451160N	N	2.312	3.000	3.005	.500	45
*451162N	N	1.875	2.500	2.504	.437	45
*451169N	N	1.750	2.411	2.415	.380	45
451182	**S**	**1.170**	**2.031**	**2.035**	**.375**	**45**
*451195	S	1.937	2.502	2.506	.375	45
*451195V	V	1.937	2.502	2.506	.375	45
*451224	S	1.000	1.499	1.503	.250	45
*451226	S	1.687	3.000	3.005	.500	45
*451234	S	2.250	3.061	3.066	.500	45
*451235	S	1.500	3.000	3.005	.500	45
*451258	S	1.125	1.828	1.832	.375	45
*451268H	H	1.375	2.000	2.004	.375	45
*451271	S	2.500	3.251	3.256	.375	45
*451272	S	2.250	3.000	3.005	.375	45
*451275	S	3.250	4.249	4.254	.468	45
*451275N	N	3.250	4.249	4.254	.468	45
*451294	S	.500	1.124	1.128	.312	45
*451294H	H	.500	1.124	1.128	.312	45
*451297	S	.687	1.124	1.128	.312	45
*451308	S	1.500	2.374	2.378	.375	45
*451324	S	.625	1.375	1.379	.312	45
*451338	S	2.187	3.000	3.005	.500	45
*451341	S	2.250	2.996	3.001	.437	45
*451341H	H	2.250	2.996	3.001	.437	45
*451350	S	1.750	3.125	3.130	.500	45
*451385	S	.750	1.983	1.987	.437	45
*451414	S	3.375	4.376	4.381	.562	45
*451414H	H	3.375	4.376	4.381	.562	45
*451414N	N	3.375	4.376	4.381	.562	45
*451447	S	1.875	2.502	2.506	.406	45
*451456	S	1.187	1.874	1.878	.437	45
*451463	S	1.875	2.835	2.839	.468	45
451469	S	1.593	2.623	2.627	.340	45
*451470	S	.796	1.250	1.254	.375	45
*451475	S	2.625	3.543	3.548	.500	45
*451507V	V	1.500	2.252	2.256	.375	45
*451508	S	1.812	2.686	2.690	.437	45
*451509	S	2.500	3.250	3.256	.437	45
*451509H	H	2.500	3.250	3.256	.437	45
*451531	S	.562	1.124	1.128	.312	45
*451555	S	.500	1.375	1.379	.312	45
*451559	S	.687	1.375	1.379	.312	45
*451560	S	.781	1.375	1.379	.312	45
*451560N	N	.781	1.375	1.379	.312	45
*451577	S	.625	1.499	1.503	.312	45
*451580	S	.750	1.499	1.503	.312	45
*451580H	H	.750	1.499	1.503	.312	45
*451581	S	.781	1.499	1.503	.312	45
*451582	S	.937	1.499	1.504	.312	45
451583	**S**	**.968**	**1.499**	**1.503**	**.312**	**45**

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
450000 SERIES (cont.)						
451583V	V	.968	1.499	1.503	.312	45
*451656	S	.750	1.624	1.628	.312	45
*451659	S	.875	1.624	1.628	.312	45
*451660	S	.937	1.624	1.628	.312	45
*451662	S	1.000	1.624	1.628	.312	45
*451662V	V	1.000	1.624	1.628	.312	45
*451664	S	1.062	1.624	1.628	.312	45
*451664N	N	1.062	1.624	1.628	.312	45
*451700	S	.875	1.752	1.756	.312	45
*451701	S	.937	1.752	1.756	.312	45
*451703	S	1.000	1.752	1.756	.312	45
*451705	S	1.062	1.752	1.756	.312	45
*451706	S	1.125	1.752	1.756	.312	45
*451707	S	1.156	1.752	1.756	.312	45
*451708	S	1.187	1.752	1.756	.312	45
*451709	S	1.250	1.752	1.756	.312	45
*451709H	H	1.250	1.752	1.756	.312	45
*451718	S	1.062	1.752	1.756	.375	45
*451739	S	.781	1.874	1.878	.437	45
*451772	S	1.062	2.000	2.004	.375	45
*451787	S	1.250	2.062	2.066	.250	45
451817	**S**	**1.812**	**2.437**	**2.441**	**.468**	**45**
*451839N	N	1.625	2.502	2.506	.375	45
451845	**S**	**1.250**	**2.561**	**2.565**	**.500**	**45**
*451853	S	1.875	2.561	2.565	.500	45
451857	**S**	**1.500**	**2.623**	**2.627**	**.500**	**45**
*451858	S	1.593	2.623	2.627	.500	45
*451858H	H	1.593	2.623	2.627	.500	45
*451879	S	1.750	2.686	2.690	.437	45
*451883	S	2.000	2.686	2.690	.437	45
*451883H	H	2.000	2.686	2.690	.437	45
*451905	S	1.312	2.875	2.879	.437	45
*451936	S	1.875	2.875	2.879	.437	45
*451936H	H	1.875	2.875	2.879	.437	45
*451936V	V	1.875	2.875	2.879	.437	45
*451937	S	1.937	2.750	2.754	.500	45
*451937H	H	1.937	2.750	2.754	.500	45
*451943	S	2.000	2.835	2.839	.468	45
*451944	S	2.000	2.875	2.879	.437	45
*451944H	H	2.000	2.875	2.879	.437	45
*451945	S	2.062	2.758	2.762	.437	45
451948	**S**	**2.062**	**2.875**	**2.879**	**.437**	**45**
*451952	S	2.187	2.835	2.839	.468	45
*451953	S	2.187	2.875	2.879	.437	45
*451993	S	1.812	3.125	3.130	.500	45
*452006	S	1.937	2.996	3.001	.437	45
*452008	S	2.000	2.996	3.001	.437	45
*452009	S	2.000	3.000	3.005	.375	45
*452017	S	2.187	2.996	3.001	.437	45
*452018	S	2.187	3.000	3.005	.375	45
*452019	S	2.187	3.062	3.066	.500	45
*452020	S	2.187	3.125	3.130	.375	45
*452023	S	1.875	3.350	3.355	.468	45
*452032	S	2.125	3.251	3.256	.437	45
*452035	S	2.187	3.371	3.376	.468	45
*452038	S	2.375	3.251	3.256	.437	45
*452041	S	1.875	2.502	2.506	.375	45
452086	S	1.670	2.686	2.690	.500	45
*452132	S	.968	1.750	1.754	.437	45
*452152	S	2.312	3.251	3.256	.437	45
*452157	S	4.250	5.251	5.256	.375	45
*452164N	N	1.750	2.502	2.506	.312	45
*452170	S	1.625	2.875	2.879	.500	45
452222	**S**	**1.531**	**2.374**	**2.378**	**.375**	**45**
452261H	H	2.000	2.500	2.504	.437	45
*452336	S	1.000	1.828	1.832	.375	45
*452401	S	1.625	2.437	2.441	.500	45
*452401V	V	1.625	2.437	2.441	.500	45

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
450000 SERIES (cont.)						
*452418	S	1.750	2.437	2.441	.500	45
*452554	S	1.500	1.983	1.987	.437	45
452554N	N	1.500	1.983	1.987	.437	45
*452573	S	.975	1.874	1.878	.437	45
*452582	S	.968	1.750	1.754	.375	45
*452584	S	1.062	1.828	1.832	.375	45
*452585	S	1.187	2.062	2.066	.375	45
*452604	S	2.187	3.350	3.355	.500	45
*452612	S	2.125	2.875	2.879	.500	45
*452624	S	2.625	3.351	3.356	.500	45
*452629	S	1.687	2.875	2.879	.500	45
*452636	S	2.250	3.251	3.256	.375	45
452742	S	1.781	2.502	2.506	.312	45
*452744	S	1.000	2.875	2.879	.468	45
*452774	S	1.875	2.625	2.629	.500	45
*452872	S	1.812	2.561	2.565	.437	45
*452920	S	2.250	3.371	3.376	.375	45
*452997	S	1.000	2.000	2.004	.312	45
*453022	S	1.375	2.125	2.130	.375	45
453059	S	.437	1.124	1.128	.406	45
453063	S	1.187	2.047	2.051	.437	45
453065	**S**	**1.500**	**2.254**	**2.258**	**.312**	**45**
453066	S	2.125	2.878	2.882	.375	45
453165	S	1.000	2.062	2.066	.375	45
453182	**S**	**3.000**	**3.999**	**4.004**	**.437**	**45**
*453244	S	2.187	2.875	2.879	.375	45
*453245	S	2.187	3.251	3.256	.375	45
*453246	S	2.375	3.251	3.256	.375	45
*453247	S	2.375	3.371	3.376	.375	45
*453248	S	2.625	3.371	3.376	.375	45
453279	**S**	**1.250**	**3.155**	**3.160**	**.500**	**45**
*453309	S	1.350	2.502	2.506	.500	45
453341	S	1.625	2.374	2.378	.437	45
*453510	S	1.562	2.996	3.000	.312	45
*453613	S	2.250	2.875	2.879	.500	45
*453760	S	1.250	2.437	2.441	.250	45
454088	S	2.750	4.500	4.505	.468	45
454136N	N	2.250	3.350	3.355	.312	45
*454199	S	2.375	3.350	3.355	.312	45
*454242	S	1.218	2.062	2.066	.375	45
*455000	S	2.437	3.543	3.548	.500	45
455001	S	2.500	3.543	3.548	.500	45
*455002	S	2.562	3.623	3.628	.468	45
455003	S	2.625	3.623	3.628	.468	45
*455003N	N	2.625	3.623	3.628	.468	45
455004	S	2.750	3.751	3.756	.500	45
*455004H	H	2.750	3.751	3.756	.500	45
*455004N	N	2.750	3.751	3.756	.500	45
455005	**S**	**2.812**	**3.751**	**3.756**	**.500**	**45**
*455005N	N	2.812	3.751	3.756	.500	45
455006	S	2.875	3.751	3.756	.500	45
455006N	N	2.875	3.751	3.756	.500	45
*455007	S	2.625	3.876	3.881	.468	45
455008	**S**	**2.687**	**3.876**	**3.881**	**.468**	**45**
455009	S	2.750	3.876	3.881	.468	45
*455009N	N	2.750	3.876	3.881	.468	45
455011	S	2.875	4.003	4.008	.468	45
*455011N	N	2.875	4.003	4.008	.468	45
*455011V	V	2.875	4.003	4.008	.468	45
455012	S	2.937	4.003	4.008	.468	45
*455012N	N	2.937	4.003	4.008	.468	45
*455012V	V	2.937	4.003	4.008	.468	45
455013	S	3.000	4.003	4.008	.468	45
*455013H	H	3.000	4.003	4.008	.468	45
*455013N	N	3.000	4.003	4.008	.468	45
*455013V	V	3.000	4.003	4.008	.468	45
455014	S	3.000	4.249	4.254	.625	45
455015	S	3.062	4.249	4.254	.625	45

450000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*455016	S	3.125	4.249	4.254	.625	45
*455017	S	3.187	4.249	4.254	.625	45
455018	S	3.250	4.249	4.254	.625	45
*455018H	H	3.250	4.249	4.254	.625	45
455018N	N	3.250	4.249	4.254	.625	45
455019	**S**	**3.000**	**4.999**	**5.004**	**.468**	**45**
455020	S	3.062	4.999	5.004	.468	45
*455021	S	3.125	4.999	5.004	.468	45
455022	S	3.187	4.999	5.004	.468	45
*455023	S	3.250	4.999	5.004	.468	45
455024	S	3.312	4.999	5.004	.468	45
*455025	S	3.375	4.999	5.004	.468	45
455026	**S**	**3.437**	**4.999**	**5.004**	**.468**	**45**
455027	S	3.500	4.999	5.004	.468	45
*455027H	H	3.500	4.999	5.004	.468	45
455027N	N	3.500	4.999	5.004	.468	45
*455029	S	3.625	4.999	5.004	.468	45
*455029H	H	3.625	4.999	5.004	.468	45
455031	S	3.750	4.999	5.004	.468	45
*455031N	N	3.750	4.999	5.004	.468	45
455032	**S**	**3.812**	**4.999**	**5.004**	**.468**	**45**
455033	S	3.875	4.999	5.004	.468	45
455034	S	3.937	4.999	5.004	.468	45
*455034N	N	3.937	4.999	5.004	.468	45
*455034V	V	3.937	4.999	5.004	.468	45
455035	S	4.000	4.999	5.005	.468	45
455035N	N	4.000	4.999	5.005	.468	45
*455036	S	4.000	5.501	5.506	.562	45
455037	S	4.062	5.501	5.506	.562	45
*455039	S	4.187	5.501	5.506	.562	45
*455040	S	4.250	5.501	5.506	.562	45
*455040H	H	4.250	5.501	5.506	.562	45
*455040N	N	4.250	5.501	5.506	.562	45
*455041	S	4.000	5.751	5.756	.562	45
*455044	S	4.187	5.751	5.756	.562	45
*455045	S	4.250	5.751	5.756	.562	45
*455046	S	4.312	5.751	5.756	.562	45
*455047	S	4.375	5.751	5.756	.562	45
*455049	S	4.500	5.750	5.756	.562	45
*455053	S	4.750	5.751	5.757	.562	45
*455053H	H	4.750	5.751	5.757	.562	45
*455053N	N	4.750	5.751	5.757	.562	45
*455053V	V	4.750	5.750	5.757	.562	45
*455054	S	4.000	6.250	6.256	.562	45
455056	S	4.125	6.250	6.256	.562	45
*455057	S	4.187	6.250	6.256	.562	45
*455058	S	4.250	6.250	6.256	.562	45
*455059	S	4.312	6.250	6.256	.562	45
*455059N	N	4.312	6.250	6.256	.562	45
455060	S	4.375	6.250	6.256	.562	45
455062	S	4.500	6.250	6.256	.562	45
*455062N	N	4.500	6.250	6.256	.562	45
*455064	S	4.625	6.250	6.256	.562	45
*455066	S	4.750	6.250	6.256	.562	45
*455067	S	4.812	6.250	6.256	.562	45
455068	S	4.875	6.250	6.256	.562	45
*455068N	N	4.875	6.250	6.256	.562	45
*455069	S	4.937	6.250	6.256	.562	45
455070	S	5.000	6.250	6.256	.562	45
*455070N	N	5.000	6.250	6.256	.562	45
*455070V	V	5.000	6.250	6.256	.562	45
*455071	S	5.125	6.374	6.382	.625	45
*455071N	N	5.125	6.376	6.382	.625	45
*455072	S	6.000	7.500	7.508	.562	45
455073	S	5.500	6.749	6.757	.625	45
*455074	S	6.125	7.500	7.508	.562	45
455075	S	5.875	7.125	7.133	.625	45
455079	**S**	**2.500**	**3.751**	**3.756**	**.500**	**45**
*455079V	V	2.500	3.751	3.756	.500	45
455080	**S**	**2.125**	**3.623**	**3.628**	**.468**	**45**
*455081V	V	4.187	5.125	5.131	.500	45
*455082	S	2.500	3.876	3.881	.468	45
*455084	S	7.000	8.500	8.509	.750	45
*455085	S	3.312	4.499	4.504	.468	45
*455085V	V	3.312	4.499	4.504	.468	45
455086	S	3.000	4.249	4.254	.468	45
*455086H	H	3.000	4.249	4.254	.468	45
*455086N	N	3.000	4.249	4.254	.468	45
455088	S	3.000	4.499	4.504	.468	45
*455088N	N	3.000	4.499	4.504	.468	45
455088V	V	3.000	4.499	4.504	.468	45
*455090	S	9.000	11.000	11.008	.750	45
455091	S	4.875	5.999	6.007	.625	45
*455091H	H	4.875	5.999	6.007	.625	45
455093	S	2.250	3.500	3.505	.500	45
*455094	S	2.312	3.500	3.505	.500	45
*455094N	N	2.312	3.500	3.505	.500	45
*455095	S	2.375	3.500	3.505	.500	45
455096	S	2.437	3.500	3.505	.500	45
*455096V	V	2.437	3.500	3.505	.500	45
*455098	S	2.562	3.500	3.505	.500	45
*455098H	H	2.562	3.500	3.505	.500	45
*455098N	N	2.562	3.500	3.505	.500	45
455104	S	5.250	6.499	6.507	.625	45
*455105	S	5.375	6.624	6.632	.625	45
*455105N	N	5.375	6.624	6.632	.625	45
*455106	S	5.625	6.874	6.882	.625	45
*455107	S	5.750	7.000	7.008	.625	45
*455107H	H	5.750	7.000	7.008	.625	45
*455107N	N	5.750	7.000	7.008	.625	45
*455107V	V	5.750	7.000	7.008	.625	45
*455109	S	6.250	7.750	7.758	.750	45
*455111	S	6.500	8.000	8.009	.750	45
*455111H	H	6.500	8.000	8.009	.750	45
*455114	S	6.875	8.375	8.382	.750	45
455117	**S**	**7.375**	**8.875**	**8.882**	**.750**	**45**
*455117V	V	7.375	8.875	8.882	.750	45
455121	**S**	**7.875**	**9.375**	**9.383**	**.750**	**45**
*455121N	N	7.875	9.375	9.383	.750	45
455121V	V	7.875	9.375	9.383	.750	45
*455122	S	8.000	10.000	10.008	.750	45
455123	**S**	**8.125**	**10.125**	**10.130**	**.750**	**45**
*455126	S	8.500	10.500	10.510	.750	45
*455126H	H	8.500	10.500	10.510	.750	45
*455128	S	8.750	10.750	10.758	.750	45
455129	S	8.875	10.875	10.885	.750	45
*455130	S	1.937	3.543	3.548	.500	45
455134	**S**	**4.125**	**4.999**	**5.005**	**.468**	**45**
*455134H	H	4.125	4.999	5.005	.468	45
*455134N	N	4.125	4.999	5.005	.468	45
*455134V	V	4.125	4.999	5.005	.468	45
455136	S	2.250	3.481	3.486	.500	45
455137	S	3.250	4.499	4.504	.468	45
*455137V	V	3.250	4.499	4.504	.468	45
*455138	S	4.750	5.750	5.756	.500	45
*455138N	N	4.750	5.750	5.756	.500	45
*455140	S	5.375	6.749	6.757	.625	45
*455142	S	4.125	5.251	5.256	.468	45
455144	**S**	**2.875**	**4.499**	**4.504**	**.468**	**45**
*455145	S	3.125	4.499	4.504	.468	45
455146	S	3.500	4.499	4.504	.468	45
*455146V	V	3.500	4.499	4.504	.468	45
455147	S	2.500	3.500	3.505	.500	45
*455147H	H	2.500	3.500	3.505	.500	45
*455147N	N	2.500	3.500	3.505	.500	45
*455148	S	3.875	5.251	5.256	.468	45

450000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*455149	S	2.625	3.751	3.756	.500	45
*455150	S	3.750	5.251	5.256	.468	45
*455150V	V	3.750	5.251	5.256	.468	45
455151	**S**	**2.687**	**3.751**	**3.756**	**.500**	**45**
*455152	S	2.875	4.125	4.130	.562	45
*455153	S	2.937	4.125	4.130	.562	45
455154	S	3.000	4.125	4.130	.562	45
*455155	S	3.062	4.125	4.130	.562	45
*455156	S	3.125	4.125	4.130	.562	45
*455156N	N	3.125	4.125	4.130	.562	45
*455156V	V	3.125	4.125	4.130	.562	45
*455158	S	3.000	4.376	4.381	.625	45
*455160	S	3.125	4.376	4.381	.625	45
*455161	S	3.187	4.376	4.381	.625	45
*455162	S	3.250	4.376	4.381	.625	45
*455162N	N	3.250	4.376	4.381	.625	45
*455163	S	3.312	4.376	4.381	.625	45
*455163H	H	3.312	4.376	4.381	.625	45
*455164	S	3.375	4.376	4.381	.625	45
*455164N	N	3.375	4.376	4.381	.625	45
455165	S	3.375	4.499	4.504	.468	45
*455165N	N	3.375	4.499	4.504	.468	45
*455165V	V	3.375	4.499	4.504	.468	45
*455166	S	3.437	4.499	4.504	.468	45
*455168	S	3.375	4.626	4.631	.625	45
*455168N	N	3.375	4.626	4.631	.625	45
*455170	S	3.500	4.626	4.631	.625	45
*455170N	N	3.500	4.626	4.631	.625	45
*455172	S	3.625	4.626	4.631	.625	45
*455172N	N	3.625	4.626	4.631	.625	45
*455172V	V	3.625	4.626	4.631	.625	45
455173	S	3.500	4.751	4.756	.625	45
*455173N	N	3.500	4.751	4.756	.625	45
*455174	S	3.562	4.751	4.756	.625	45
*455175	S	3.625	4.751	4.756	.625	45
*455177	S	3.750	4.751	4.756	.625	45
*455178	S	3.812	4.751	4.756	.625	45
*455179	S	3.875	4.751	4.756	.625	45
*455179N	N	3.875	4.751	4.756	.625	45
*455181	S	3.625	4.876	4.881	.625	45
*455183	S	3.750	4.876	4.881	.625	45
*455185	S	3.875	4.876	4.881	.625	45
*455185N	N	3.875	4.876	4.881	.625	45
455186★	S	*100,00*	*123,85*	*123,98*	*15,88*	45
		3.937	4.876	4.881	.625	
455188	S	4.000	5.126	5.131	.625	45
455189	**S**	**3.812**	**5.251**	**5.256**	**.468**	**45**
*455189N	N	3.812	5.251	5.256	.468	45
455191	**S**	**3.937**	**5.251**	**5.256**	**.468**	**45**
455192	S	4.000	5.251	5.256	.468	45
455194	**S**	**4.187**	**5.251**	**5.256**	**.468**	**45**
455195	S	4.250	5.251	5.256	.468	45
*455195H	H	4.250	5.251	5.256	.468	45
*455195V	V	4.250	5.251	5.256	.468	45
*455196	S	4.250	5.376	5.381	.500	45
*455196N	N	4.250	5.376	5.381	.500	45
455197	S	4.312	5.501	5.506	.562	45
455197N	N	4.312	5.501	5.506	.562	45
455198	S	4.375	5.501	5.506	.562	45
*455198N	N	4.375	5.501	5.506	.562	45
455200	S	4.500	5.500	5.506	.562	45
455200N	N	4.500	5.500	5.506	.562	45
*455200V	V	4.500	5.500	5.506	.562	45
*455201	S	4.000	5.999	6.007	.625	45
455203	S	4.125	6.000	6.007	.625	45
*455204	S	4.187	5.999	6.007	.625	45
*455205	S	4.250	5.999	6.007	.625	45
*455205N	N	4.250	5.999	6.007	.625	45

450000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*455206	S	4.312	5.999	6.007	.625	45
*455207	S	4.375	5.999	6.007	.625	45
*455209	S	4.500	6.001	6.007	.625	45
*455211	S	4.625	5.999	6.007	.625	45
*455213	S	4.750	5.999	6.007	.625	45
*455214	S	4.812	5.999	6.007	.625	45
*455215V	V	5.500	6.749	6.756	.500	45
*455216	S	4.937	5.999	6.007	.625	45
*455217	S	4.875	6.127	6.132	.625	45
*455233	S	4.750	5.876	5.881	.625	45
*455234	S	2.250	3.623	3.628	.468	45
*455244	S	2.562	3.750	3.756	.500	45
*455244H	H	2.562	3.751	3.756	.500	45
*455244N	N	2.562	3.751	3.756	.500	45
*455245	S	3.125	4.751	4.756	.625	45
*455247	S	4.937	6.374	6.382	.625	45
*455248	S	2.375	3.543	3.548	.500	45
455249	**S**	**3.375**	**4.688**	**4.693**	**.500**	**45**
*455250	S	2.875	3.623	3.628	.468	45
*455250N	N	2.875	3.623	3.628	.468	45
*455251	S	4.812	5.751	5.756	.562	45
455251H	H	4.812	5.751	5.756	.562	45
*455251N	N	4.812	5.751	5.756	.562	45
455253	**S**	**2.000**	**3.543**	**3.548**	**.500**	**45**
*455254	S	2.250	4.003	4.008	.468	45
*455255	S	3.500	4.875	4.881	.625	45
*455258	S	4.750	6.127	6.132	.625	45
*455259	S	2.250	3.751	3.756	.500	45
455260	**S**	**2.062**	**3.623**	**3.628**	**.468**	**45**
*455262	S	3.500	5.501	5.506	.562	45
*455263	S	3.937	5.376	5.381	.500	45
*455263H	H	3.937	5.376	5.381	.500	45
*455265	S	3.250	4.751	4.756	.625	45
*455267	S	2.312	4.003	4.008	.468	45
*455270	S	10.000	11.000	11.010	.750	45
*455270N	N	10.000	11.000	11.010	.750	45
*455270V	V	10.000	11.000	11.010	.750	45
*455271	S	5.000	5.999	6.007	.625	45
*455271N	N	5.000	5.999	6.007	.625	45
*455271V	V	5.000	6.001	6.007	.625	45
455272	S	2.750	4.003	4.008	.468	45
*455273	S	5.500	6.499	6.507	.625	45
*455273N	N	5.500	6.499	6.507	.625	45
*455273V	V	5.500	6.499	6.507	.625	45
455280	**S**	**2.562**	**3.876**	**3.881**	**.468**	**45**
*455281	S	3.000	3.751	3.756	.500	45
*455281H	H	3.000	3.751	3.756	.500	45
*455281N	N	3.000	3.751	3.756	.500	45
*455282	S	7.000	8.001	8.009	.750	45
*455282N	N	7.000	8.001	8.009	.750	45
*455285	S	5.000	6.250	6.256	.625	45
455290	S	5.062	6.374	6.382	.625	45
*455292	S	1.375	3.500	3.505	.500	45
455294	S	6.500	7.500	7.508	.562	45
*455294N	N	6.500	7.500	7.508	.562	45
*455294V	V	6.500	7.500	7.508	.562	45
*455295	S	4.187	4.999	5.004	.468	45
*455296	S	2.625	4.003	4.008	.468	45
455297	**S**	**5.875**	**7.500**	**7.508**	**.562**	**45**
*455299	S	8.000	9.250	9.260	.750	45
*455300	S	8.000	9.500	9.510	.750	45
455301	S	9.000	10.000	10.010	.750	45
*455303	S	2.875	3.623	3.628	.375	45
*455304	S	3.250	4.249	4.254	.500	45
*455304N	N	3.250	4.249	4.254	.500	45
*455304V	V	3.250	4.249	4.254	.500	45
455308	S	1.500	3.544	3.548	.500	45
455310	S	2.875	4.335	4.340	.437	45

450000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*455310V	V	2.875	4.335	4.340	.437	45
455311	S	2.562	3.543	3.548	.500	45
*455312	S	5.000	6.374	6.382	.625	45
*455312V	V	5.000	6.374	6.382	.625	45
*455315	S	2.750	3.623	3.628	.468	45
*455315N	N	2.750	3.623	3.628	.468	45
*455315V	V	2.750	3.623	3.628	.468	45
*455318	S	5.000	6.749	6.757	.625	45
*455319	S	3.500	5.126	5.131	.625	45
455321	S	2.312	3.751	3.756	.500	45
455322	S	2.750	3.543	3.548	.500	45
455322N	N	2.750	3.543	3.548	.500	45
455322V	V	2.750	3.543	3.548	.500	45
*455325	S	4.500	6.374	6.382	.625	45
*455327	S	6.750	8.000	8.007	.625	45
*455327V	V	6.750	8.000	8.007	.625	45
455328	S	3.250	5.251	5.256	.468	45
455330	**S**	**6.125**	**7.125**	**7.133**	**.625**	**45**
*455330H	H	6.125	7.125	7.133	.625	45
455336	**S**	**3.187**	**4.499**	**4.504**	**.468**	**45**
*455341	S	3.437	4.876	4.881	.625	45
*455342	S	4.500	5.876	5.881	.625	45
*455347	S	2.937	3.876	3.881	.468	45
*455350	S	2.187	3.623	3.628	.468	45
*455351	S	4.500	6.250	6.256	.500	45
*455354	S	3.125	4.003	4.008	.468	45
*455354N	N	3.125	4.003	4.008	.468	45
455355	S	2.875	3.876	3.881	.468	45
455356	**S**	**2.937**	**4.499**	**4.504**	**.468**	**45**
*455363	S	5.750	6.749	6.757	.625	45
455364	S	2.750	3.500	3.505	.500	45
*455364N	N	2.750	3.500	3.505	.500	45
455368	S	2.625	3.500	3.505	.500	45
*455368N	N	2.625	3.500	3.505	.500	45
455369	S	2.500	3.623	3.628	.468	45
*455371	S	4.625	5.751	5.756	.562	45
*455371N	N	4.625	5.751	5.756	.562	45
*455375	S	4.750	6.625	6.632	.625	45
*455377	S	5.000	6.499	6.507	.625	45
*455378	S	4.687	5.751	5.756	.562	45
455378H	H	4.687	5.751	5.756	.562	45
*455378N	N	4.687	5.751	5.756	.562	45
455379	S	3.750	4.751	4.756	.500	45
*455379H	H	3.750	4.751	4.756	.500	45
*455379N	N	3.750	4.751	4.756	.500	45
455379V	V	3.750	4.751	4.756	.500	45
*455380	S	2.375	3.623	3.628	.468	45
*455380N	N	2.375	3.623	3.628	.468	45
*455380V	V	2.375	3.623	3.628	.468	45
*455383	S	2.937	3.751	3.756	.500	45
*455384	S	2.812	4.003	4.008	.468	45
*455389	S	3.625	4.499	4.504	.468	45
*455389H	H	3.625	4.499	4.504	.468	45
*455389V	V	3.625	4.499	4.504	.468	45
*455393	S	4.125	5.126	5.131	.625	45
*455394	S	3.125	5.251	5.256	.468	45
*455395	S	5.250	6.750	6.757	.625	45
455396	**S**	**3.500**	**5.751**	**5.756**	**.562**	**45**
*455397	S	7.875	9.000	9.010	.750	45
*455402	S	3.562	5.751	5.756	.562	45
455406	**S**	**7.750**	**9.250**	**9.260**	**.625**	**45**
*455421	S	7.000	8.750	8.759	.750	45
*455423	S	3.750	5.501	5.506	.562	45
455434	**S**	**2.687**	**3.500**	**3.505**	**.500**	**45**
*455436	S	3.625	5.751	5.756	.562	45
*455437	S	3.500	4.751	4.756	.500	45
455437N	N	3.500	4.751	4.756	.500	45
*455447	S	5.750	6.624	6.632	.625	45

450000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
455448	S	5.250	6.250	6.256	.562	45
*455448N	N	5.250	6.250	6.256	.562	45
*455448V	V	5.250	6.250	6.256	.562	45
*455449	S	2.500	3.500	3.505	.375	45
*455452	S	7.000	8.250	8.258	.750	45
*455458	S	2.625	3.623	3.628	.375	45
*455460	S	5.000	7.500	7.507	.562	45
*455461	S	5.375	6.499	6.507	.625	45
*455461N	N	5.375	6.500	6.507	.625	45
455462	**S**	**9.000**	**10.500**	**10.510**	**.750**	**45**
*455464	S	5.312	6.499	6.507	.625	45
455471	**S**	**3.437**	**5.250**	**5.256**	**.468**	**45**
*455472	S	3.437	5.501	5.506	.562	45
*455473	S	4.250	6.127	6.132	.625	45
455475	S	8.250	9.250	9.258	.625	45
455476	S	9.000	10.250	10.260	.750	45
455479	S	3.000	3.876	3.881	.468	45
455479V	V	3.000	3.876	3.881	.468	45
455480	**S**	**6.250**	**7.500**	**7.508**	**.562**	**45**
*455480H	H	6.250	7.500	7.508	.562	45
455480V	V	6.250	7.500	7.508	.562	45
*455483	S	2.625	3.500	3.505	.375	45
*455486	S	3.625	4.751	4.756	.562	45
*455487	S	5.625	6.624	6.631	.625	45
*455487H	H	5.625	6.624	6.631	.625	45
*455487N	N	5.625	6.624	6.631	.625	45
*455489	S	8.500	10.000	10.010	.750	45
*455489H	H	8.500	10.000	10.010	.750	45
*455494N	N	5.187	6.499	6.507	.625	45
*455495	S	5.125	6.499	6.507	.625	45
*455498	S	3.562	4.499	4.504	.468	45
*455498N	N	3.562	4.499	4.504	.468	45
455499	S	3.437	4.249	4.254	.625	45
455500	**S**	**3.298**	**4.125**	**4.130**	**.562**	**45**
455509	S	3.000	3.936	3.941	.500	45
*455511	S	2.843	3.939	3.944	.500	45
*455512	S	4.000	5.374	5.379	.500	45
455513	S	4.000	5.626	5.631	.500	45
*455513N	N	4.000	5.626	5.631	.500	45
*455517	S	7.000	8.000	8.007	.750	45
*455517N	N	7.000	8.000	8.007	.750	45
*455526N	N	3.000	3.876	3.881	.500	45
455536	**S**	**1.750**	**3.543**	**3.548**	**.500**	**45**
455547	S	3.875	5.126	5.131	.625	45
*455547N	N	3.875	5.126	5.131	.625	45
*455551	S	7.500	9.000	9.010	.750	45
*455551N	N	7.500	9.000	9.010	.750	45
455556	S	2.875	4.376	4.381	.625	45
*455559	S	3.500	5.251	5.256	.468	45
455566	**S**	**3.250**	**4.125**	**4.130**	**.562**	**45**
*455566N	N	3.250	4.125	4.130	.562	45
*455566V	V	3.250	4.125	4.130	.562	45
*455575	S	3.937	5.501	5.506	.562	45
455576	**S**	**5.375**	**6.499**	**6.507**	**.562**	**45**
*455577	S	3.250	4.723	4.729	.468	45
455583	S	6.187	7.500	7.508	.562	45
*455583H	H	6.187	7.500	7.507	.562	45
455583N	**N**	**6.187**	**7.500**	**7.507**	**.562**	**45**
455584	**S**	**6.875**	**8.375**	**8.382**	**.625**	**45**
*455584N	N	6.875	8.375	8.382	.625	45
*455591	S	4.937	6.131	6.136	.562	45
*455592	S	6.937	8.129	8.138	.750	45
*455596	S	9.437	10.630	10.640	.750	45
*455596H	H	9.437	10.630	10.640	.750	45
*455601	S	4.500	6.127	6.132	.562	45
*455608	S	3.977	5.376	5.381	.500	45
*455612	S	3.312	5.501	5.506	.562	45
*455612N	N	3.312	5.501	5.506	.562	45

450000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*455613	S	3.375	4.249	4.254	.625	45
*455614	S	4.812	6.499	6.507	.625	45
*455615	S	3.250	4.501	4.506	.468	45
*455618	S	5.750	7.875	7.883	.750	45
*455625	S	4.187	6.373	6.381	.625	45
*455636	S	2.187	3.500	3.505	.500	45
*455645	S	5.250	6.500	6.507	.562	45
*455647	S	2.312	3.543	3.548	.500	45
*455650	S	2.375	4.376	4.381	.625	45
*455652	S	5.625	7.125	7.133	.625	45
455655	**S**	**2.500**	**4.003**	**4.008**	**.468**	**45**
*455659	S	2.125	3.500	3.505	.500	45
*455661	S	5.500	7.876	7.883	.750	45
455685	S	4.625	5.875	5.881	.625	45
*455685N	N	4.625	5.875	5.881	.625	45
*455697	S	3.875	5.125	5.131	.500	45
*455699	S	7.000	8.000	8.007	.562	45
*455712	S	4.250	5.251	5.256	.625	45
*455712N	N	4.250	5.251	5.256	.625	45
*455719	S	2.750	3.876	3.882	.500	45
*455725	S	5.000	6.001	6.007	.500	45
*455725N	N	5.000	6.001	6.007	.500	45
*455728	S	2.375	3.750	3.756	.500	45
*455734	S	3.164	4.249	4.254	.625	45
*455799N	N	5.250	6.250	6.256	.625	45
455820	S	3.000	4.875	4.881	.625	45
*455824	S	5.125	6.251	6.256	.562	45
455828V	V	8.500	9.500	9.509	.625	45
*455832	S	3.625	5.375	5.381	.500	45
*455836	S	3.000	4.003	4.008	.437	45
*455852	S	3.750	5.751	5.756	.562	45
*455854	S	6.250	7.875	7.881	.750	45
455858	**S**	**3.437**	**4.756**	**4.761**	**.562**	**45**
455860	S	2.375	3.876	3.881	.468	45
*455861	S	4.375	6.064	6.071	.625	45
455867V	V	7.500	8.500	8.509	.625	45
*455871	S	9.375	11.375	11.385	.750	45
*455871N	N	9.375	11.375	11.385	.750	45
*455871V	V	9.375	11.375	11.385	.750	45
*455872	S	2.750	3.538	3.543	.500	45
*455872V	V	2.750	3.538	3.543	.500	45
*455894	S	3.375	4.376	4.381	.500	45
*455894N	N	3.375	4.376	4.381	.500	45
*455899	S	3.500	4.375	4.381	.562	45
*455911	S	2.625	3.623	3.629	.500	45
*455923N	N	3.550	4.376	4.381	.375	45
*455930	S	8.875	10.125	10.130	.750	45
*455937	S	3.625	4.751	4.756	.500	45
*455938	S	5.375	6.624	6.632	.562	45
*455942	S	5.356	6.500	6.507	.562	45
*455942H	H	5.356	6.500	6.507	.562	45
*455943	S	4.500	5.512	5.518	.562	45
*455944	S	8.125	9.375	9.379	.750	45
*455945	S	7.872	9.500	9.507	.750	45
*455947	S	3.625	4.874	4.879	.625	45
455948	**S**	**6.875**	**7.875**	**7.883**	**.625**	**45**
*455953	S	4.000	4.999	5.004	.500	45
*455953H	H	4.000	4.999	5.004	.500	45
*455953N	N	4.000	4.999	5.004	.500	45
455956H	H	5.187	6.500	6.507	.625	45
*455956N	N	5.187	6.500	6.507	.625	45
*455956V	V	5.187	6.500	6.507	.625	45
455958	S	3.875	5.376	5.381	.500	45
*455960	S	2.750	3.876	3.881	.375	45
*455963H	H	3.750	4.751	4.756	.484	45
*455963N	N	3.750	4.751	4.756	.484	45
455966	S	8.750	10.500	10.510	.750	45
*455984	S	2.750	3.623	3.628	.375	45

450000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*455991	S	3.500	4.501	4.506	.468	45
455995N	N	3.000	4.003	4.008	.375	45
*456003	S	3.625	4.624	4.629	.500	45
*456011	S	3.125	4.125	4.130	.500	45
*456011V	V	3.125	4.125	4.130	.500	45
*456026	S	3.000	4.249	4.254	.500	45
*456026V	V	3.000	4.249	4.254	.500	45
*456030N	N	4.500	5.501	5.506	.500	45
*456039	S	5.750	7.500	7.508	.562	45
*456039N	N	5.750	7.500	7.508	.562	45
*456041	S	3.750	4.626	4.632	.500	45
*456043	S	3.875	5.751	5.756	.562	45
*456044	S	7.250	8.250	8.257	.625	45
*456047	S	3.625	4.625	4.631	.500	45
456052	S	5.875	7.999	8.007	.750	45
*456053N	N	1.869	3.744	3.749	.500	45
456055	V	6.000	7.001	7.008	.625	45
*456055N	N	6.000	7.001	7.008	.625	45
*456055V	V	6.000	7.001	7.008	.625	45
456057	S	1.937	3.751	3.756	.500	45
*456068	S	3.500	4.376	4.381	.625	45
456105	**S**	**3.187**	**4.249**	**4.254**	**.468**	**45**
*456107	S	5.500	6.750	6.758	.575	45
*456111	S	2.843	4.501	4.506	.375	45
*456112	S	5.375	7.874	7.881	.750	45
*456112N	N	5.375	7.873	7.881	.750	45
*456113	S	3.562	4.500	4.506	.500	45
*456113N	N	3.562	4.500	4.506	.500	45
*456125	S	3.625	4.999	5.004	.500	45
*456127	S	3.750	5.376	5.381	.500	45
*456128	S	3.875	5.501	5.506	.562	45
*456130	S	4.000	5.376	5.381	.500	45
*456135	S	4.250	5.626	5.631	.500	45
*456136N	N	4.250	5.876	5.881	.625	45
*456136V	V	4.250	5.876	5.881	.625	45
456141	**S**	**4.312**	**5.376**	**5.381**	**.500**	**45**
*456150	S	4.375	6.125	6.131	.562	45
456153	S	4.500	5.625	5.631	.500	45
*456160	S	4.750	6.125	6.131	.562	45
*456167	S	4.875	5.999	6.007	.500	45
*456168	S	4.875	6.125	6.131	.562	45
*456174	S	5.375	6.374	6.382	.625	45
*456187V	V	5.375	7.500	7.508	.562	45
*456189	S	5.500	6.624	6.631	.625	45
*456190	S	5.500	6.874	6.882	.625	45
*456190N	N	5.500	6.875	6.882	.625	45
456192	**S**	**5.500**	**7.500**	**7.507**	**.562**	**45**
*456192N	N	5.500	7.500	7.507	.562	45
*456199	S	5.625	7.500	7.508	.562	45
*456214	S	5.750	6.874	6.882	.625	45
*456215	S	5.750	7.125	7.133	.625	45
*456219N	N	6.000	7.125	7.133	.625	45
*456248	S	7.375	9.375	9.382	.750	45
*456267	S	2.125	3.501	3.505	.375	45
*456269	S	2.187	3.543	3.548	.500	45
*456271	S	2.375	3.500	3.505	.375	45
*456271V	V	2.375	3.500	3.505	.375	45
*456273	S	2.500	3.623	3.628	.375	45
*456281N	N	2.750	4.125	4.130	.562	45
*456282	S	2.750	4.249	4.254	.468	45
*456286	S	2.875	4.249	4.254	.625	45
*456287	S	3.125	4.249	4.254	.468	45
*456288	S	3.125	4.249	4.254	.500	45
*456289	S	3.125	4.376	4.381	.562	45
*456289N	N	3.125	4.375	4.381	.562	45
*456290	S	3.250	4.376	4.381	.562	45
*456290V	V	3.250	4.376	4.381	.562	45
*456292	S	3.312	4.249	4.253	.500	45

450000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*456294	S	3.375	4.249	4.254	.500	45
*456294H	H	3.375	4.249	4.254	.500	45
*456294N	N	3.375	4.249	4.254	.500	45
*456301	S	3.125	4.999	5.004	.500	45
456305	**S**	**3.250**	**4.751**	**4.756**	**.484**	**45**
*456306	S	3.250	4.751	4.756	.500	45
*456323	S	3.375	4.751	4.756	.625	45
*456325	S	3.375	4.999	5.004	.500	45
*456327	S	3.375	5.251	5.256	.468	45
*456331	S	3.500	4.999	5.004	.500	45
*456331H	H	3.500	4.999	5.004	.500	45
*456335	S	3.625	5.251	5.256	.468	45
*456339	S	3.750	4.999	5.004	.500	45
*456343	S	3.875	4.751	4.756	.484	45
*456345	S	3.875	4.999	5.004	.500	45
*456345N	N	3.875	4.999	5.004	.500	45
*456350	S	3.937	4.999	5.004	.500	45
*456364	S	7.000	8.000	8.009	.625	45
*456364N	N	7.000	8.000	8.009	.625	45
*456364V	V	7.000	8.000	8.009	.625	45
*456370	S	3.000	4.751	4.756	.625	45
*456380	S	4.375	5.500	5.506	.500	45
*456389	S	3.625	5.501	5.506	.562	45
*456414	S	3.500	4.500	4.506	.500	45
*456414H	H	3.500	4.501	4.506	.500	45
456462	**S**	**9.000**	**10.375**	**10.384**	**.625**	**45**
456464	S	9.910	10.997	11.005	.625	45
*456472	S	2.375	3.623	3.628	.500	45
456472N	N	2.375	3.623	3.628	.500	45
*456483	S	10.000	11.250	11.260	.750	45
*456494	S	4.500	5.375	5.381	.531	45
*456500	S	2.937	3.937	3.942	.500	45
*456554	S	8.500	10.000	10.010	.687	45
*456556	S	4.250	5.250	5.256	.500	45
456557	V	5.125	6.125	6.131	.500	45
*456557V	V	5.125	6.125	6.131	.500	45
456585	S	3.375	4.501	4.506	.468	45
456618	S	3.880	5.690	5.695	.500	45
*456619	S	2.562	3.623	3.628	.500	45
*456621V	V	4.875	6.000	6.006	.562	45
*456622	S	2.250	3.350	3.355	.500	45
*456624	S	3.500	4.376	4.381	.500	45
*456626	S	3.875	4.876	4.881	.500	45
456641	H	4.625	5.500	5.506	.562	45
456648	S	3.312	4.501	4.506	.468	45
*456664	S	2.750	3.500	3.505	.375	45
*456666	S	5.750	7.001	7.008	.562	45
*456676	S	3.875	6.064	6.070	.625	45
*456724	S	7.000	8.377	8.384	.750	45
*456733	S	3.062	4.331	4.336	.500	45
*456744	S	3.625	4.375	4.381	.375	45
456744N	N	3.625	4.375	4.381	.375	45
*456792	S	2.250	3.623	3.628	.500	45
456799	S	3.164	4.999	5.004	.468	45
*456799H	H	3.164	4.999	5.004	.468	45
*456800	S	4.500	6.001	6.007	.500	45
*456830	S	5.125	6.375	6.381	.625	45
456837V	V	2.843	4.003	4.008	.500	45
*456861	S	2.125	3.350	3.355	.500	45
*456865	S	5.000	6.250	6.256	.500	45
456865N	N	5.000	6.250	6.256	.500	45
*456865V	V	5.000	6.250	6.256	.500	45
*456873	S	4.000	5.689	5.695	.500	45
*456876	S	2.750	3.623	3.628	.500	45
*456886	S	2.875	4.003	4.008	.500	45
*456887	S	4.000	5.500	5.506	.500	45
*456888	S	4.500	5.500	5.506	.500	45
*456888N	N	4.500	5.500	5.506	.500	45

450000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*456888V	V	4.500	5.500	5.506	.500	45
*456889	S	4.187	5.500	5.506	.500	45
456890	S	4.812	6.250	6.256	.500	45
*456891	S	4.250	5.500	5.506	.500	45
*456892	S	4.500	5.750	5.756	.500	45
*456909	S	3.125	3.937	3.942	.500	45
456919V	V	3.687	4.501	4.506	.500	45
*456921	S	2.875	4.003	4.008	.375	45
*456946N	N	4.000	5.250	5.256	.375	45
*456967N	N	4.000	5.000	5.005	.312	45
456967V	V	4.000	5.000	5.005	.312	45
*456981	S	3.875	4.751	4.756	.500	45
*456986H	H	5.312	6.500	6.507	.625	45
457034	V	3.125	4.003	4.008	.500	45
457096V	V	10.000	11.500	11.508	.750	45
*457097	S	2.000	3.623	3.628	.500	45
*457131N	N	6.500	8.750	8.757	.750	45
*457134	S	2.875	4.125	4.130	.375	45
*457149N	N	7.750	10.500	10.510	.750	45
*457149V	V	7.750	10.500	10.510	.750	45
*457158	S	2.875	3.876	3.881	.375	45
*457163	S	3.000	4.501	4.506	.468	45
*457165	S	3.000	4.750	4.756	.500	45
*457171	S	3.125	4.375	4.381	.500	45
*457172	S	3.125	4.500	4.506	.500	45
*457173	S	3.125	4.625	4.631	.500	45
*457181	S	3.250	4.376	4.381	.500	45
*457191	S	3.375	4.500	4.506	.500	45
*457196	S	3.500	4.625	4.631	.500	45
*457205	S	3.750	4.875	4.881	.500	45
*457211	S	3.875	4.875	4.881	.500	45
*457247	S	4.750	6.001	6.007	.500	45
*457247N	N	4.750	6.001	6.007	.500	45
*457254	S	5.500	6.500	6.507	.562	45
*457262	S	5.250	6.250	6.256	.500	45
*457262N	N	5.250	6.250	6.256	.500	45
*457278	S	5.000	6.375	6.381	.500	45
457291	**S**	**2.750**	**3.538**	**3.543**	**.437**	**45**
457294	S	4.000	4.750	4.756	.562	45
457295	**S**	**4.437**	**5.500**	**5.506**	**.562**	**25**
457299	S	7.750	9.000	9.010	.625	45
*457316	S	2.750	3.751	3.756	.375	45
*457343	S	2.625	3.751	3.756	.375	45
*457344	S	2.875	3.751	3.756	.375	45
*457349	S	3.000	3.751	3.756	.437	45
*457350	S	3.000	3.876	3.881	.437	45
*457351	S	3.000	4.125	4.130	.437	45
*457352	S	3.250	4.500	4.506	.500	45
*457353	S	3.250	4.626	4.632	.500	45
*457354	S	3.375	4.626	4.632	.500	45
*457355	S	3.625	4.875	4.881	.500	45
*457356	S	4.000	5.125	5.131	.500	45
*457357	S	4.000	5.250	5.256	.500	45
*457358	S	5.250	6.375	6.381	.500	45
*457359	S	5.250	6.625	6.632	.562	45
*457360	S	5.500	6.625	6.632	.562	45
*457361	S	5.500	6.875	6.882	.562	45
*457362	S	5.750	6.750	6.757	.562	45
*457363	S	5.750	6.875	6.882	.562	45
*457364	S	5.750	7.125	7.132	.562	45
*457365	S	6.000	7.125	7.132	.562	45
*457366	S	3.875	5.250	5.256	.500	45
*457382N	N	4.000	4.998	5.004	.375	45
*457466	S	7.000	8.251	8.258	.625	45
*457557	S	5.750	7.500	7.506	.500	45
457585	S	4.562	6.250	6.256	.500	45
*457599	S	3.500	4.376	4.381	.375	45
*457649V	V	4.000	5.125	5.130	.312	45

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
450000 SERIES (cont.)						
*457661V	V	4.250	5.876	5.881	.500	45
*457704	S	12.000	13.500	13.508	.750	45
*457734	S	4.720	6.312	6.318	.473	45
*457808	S	6.500	7.627	7.633	.625	45
457874	**S**	**6.125**	**7.627**	**7.633**	**.625**	**45**
*457961	S	3.312	5.125	5.131	.500	45
*457991	S	7.625	9.250	9.258	.625	45
457997	S	10.500	12.000	12.008	.625	45
458009V	V	8.250	9.500	9.509	.625	45
470000 SERIES						
470004	**S**	**.468**	**1.124**	**1.126**	**.375**	**47**
470005	S	.500	1.124	1.128	.375	47
*470007	S	.562	1.124	1.128	.375	47
470009	S	.625	1.124	1.128	.375	47
*470009N	N	.625	1.124	1.128	.375	47
470014	S	.500	1.250	1.254	.375	47
*470016	S	.562	1.250	1.254	.375	47
470018	S	.625	1.250	1.254	.375	47
*470019	S	.500	1.375	1.379	.406	47
*470021	S	.562	1.375	1.379	.406	47
470023	S	.625	1.375	1.379	.406	47
470025	S	.687	1.375	1.379	.406	47
470027	S	.750	1.375	1.379	.406	47
*470028	S	.750	1.499	1.503	.390	47
*470029	S	.781	1.499	1.503	.390	47
470032	S	.875	1.499	1.503	.390	47
470033	S	.750	1.828	1.832	.437	47
470034	S	.781	1.828	1.832	.437	47
*470037	S	.875	1.828	1.832	.437	47
470039	S	.937	1.828	1.832	.437	47
470041	S	1.000	1.828	1.832	.437	47
470045	S	1.125	1.828	1.832	.437	47
*470047	S	1.187	1.983	1.987	.437	47
470049	S	1.250	1.983	1.987	.437	47
470050	S	1.281	1.983	1.987	.437	47
*470051	S	1.156	2.062	2.066	.437	47
*470052	S	1.187	2.062	2.066	.437	47
*470053	S	1.312	2.374	2.378	.500	47
*470055	S	1.375	2.374	2.378	.500	47
470055N	N	1.375	2.374	2.378	.500	47
*470057	S	1.437	2.374	2.378	.500	47
470059	S	1.500	2.374	2.378	.500	47
*470059H	H	1.500	2.374	2.378	.500	47
*470059N	N	1.500	2.374	2.378	.500	47
*470061	S	1.375	2.437	2.441	.468	47
470062	S	1.437	2.437	2.441	.468	47
*470063	S	1.500	2.437	2.441	.468	47
470064	S	1.562	2.437	2.441	.468	47
470066	S	1.625	2.437	2.441	.468	47
*470067	S	1.500	2.502	2.506	.500	47
*470069	S	1.625	2.623	2.627	.500	47
*470069H	H	1.625	2.623	2.627	.500	47
*470070	S	1.750	2.623	2.627	.500	47
*470071	S	1.875	2.623	2.627	.500	47
*470071H	H	1.875	2.623	2.627	.500	47
470074	S	1.687	2.686	2.690	.500	47
*470076	S	1.750	2.686	2.690	.500	47
470077	S	1.500	2.758	2.762	.500	47
*470080	S	1.687	2.875	2.879	.468	47
*470082	S	1.875	2.875	2.879	.468	47
*470084	S	1.875	2.996	3.001	.500	47
*470085	S	2.000	2.996	3.001	.500	47
*470085H	H	2.000	2.996	3.001	.500	47
*470085N	N	2.000	2.996	3.001	.500	47
470086	S	1.687	3.062	3.066	.500	47
*470087	S	1.750	3.061	3.066	.500	47
470088	**S**	**1.750**	**3.189**	**3.194**	**.437**	**47**
*470090	S	1.812	3.189	3.194	.437	47
*470092	S	1.875	3.189	3.194	.437	47
470094	S	1.937	3.189	3.194	.437	47
*470095	S	2.000	3.189	3.194	.437	47
*470098	S	2.187	3.350	3.355	.468	47
*470101	S	2.375	3.350	3.355	.468	47
*470101N	N	2.375	3.350	3.355	.468	47
*470102N	N	2.000	3.371	3.376	.468	47
*470109	S	1.562	2.750	2.754	.500	47
470109N	N	1.562	2.750	2.754	.500	47
*470115	S	2.125	2.996	3.001	.500	47
*470117	S	1.875	2.750	2.754	.500	47
*470117H	H	1.875	2.750	2.754	.500	47
*470117N	N	1.875	2.750	2.754	.500	47
470119	S	.500	.999	1.003	.375	47
470120	S	1.000	1.499	1.503	.390	47
*470120N	N	1.000	1.499	1.503	.390	47
*470121	S	2.125	3.189	3.194	.437	47
*470122	S	1.437	2.623	2.627	.500	47
470129	S	1.312	2.062	2.066	.437	47
*470132	S	2.250	3.371	3.376	.468	47
470135	S	1.375	2.125	2.129	.437	47
*470135N	N	1.375	2.125	2.129	.437	47
*470136	N	1.500	2.250	2.254	.500	47
*470137	S	.687	1.124	1.128	.375	47
470138V➡	V	1.937	2.686	2.690	.500	47
*470139	S	2.187	2.996	3.001	.500	47
*470140	S	1.250	1.752	1.756	.437	47
470140N	N	1.250	1.752	1.756	.437	47
470141	S	.750	1.250	1.254	.375	47
*470143	S	1.562	2.561	2.565	.500	47
*470144	S	1.437	2.502	2.506	.500	47
*470152	S	1.187	2.125	2.129	.437	47
*470154	S	1.687	2.502	2.506	.500	47
*470154H	H	1.687	2.502	2.506	.500	47
*470155	S	1.750	2.758	2.762	.500	47
*470157	S	1.000	2.000	2.004	.437	47
*470160	S	1.125	2.000	2.004	.437	47
470162	S	1.187	2.000	2.004	.437	47
*470162N	N	1.187	2.000	2.004	.437	47
470163	S	1.250	2.000	2.004	.437	47
470163V	V	1.250	2.000	2.004	.437	47
*470163N	N	1.250	2.000	2.004	.437	47
470165	S	1.250	2.250	2.254	.500	47
*470167	S	1.312	2.250	2.254	.500	47
470169	S	1.375	2.250	2.254	.500	47
*470171	S	1.437	2.250	2.254	.500	47
*470171H	H	1.437	2.250	2.254	.500	47
*470171N	N	1.437	2.250	2.254	.500	47
*470182	S	1.125	1.983	1.987	.437	47
*470183	S	1.750	2.750	2.754	.500	47
*470183N	N	1.750	2.750	2.754	.500	47
*470185	S	1.562	2.502	2.506	.500	47
*470186	S	1.687	2.750	2.754	.500	47
*470187	S	1.000	2.062	2.066	.437	47
470189	S	1.125	1.752	1.756	.437	47
470189H	H	1.125	1.752	1.756	.437	47
*470189N	N	1.125	1.752	1.756	.437	47
470190	S	1.500	2.561	2.565	.500	47
*470194	S	1.625	2.502	2.506	.500	47
470195	**S**	**.312**	**.999**	**1.003**	**.375**	**47**
470199	S	.437	.999	1.003	.375	47
*470199N	N	.437	.999	1.003	.375	47
*470199V	V	.437	.999	1.003	.375	47
*470202	S	.562	.999	1.003	.375	47
*470203	S	.781	1.375	1.379	.406	47
470204	S	.812	1.375	1.379	.406	47
*470205	S	.687	1.499	1.503	.390	47
470207	**S**	**.906**	**1.499**	**1.503**	**.390**	**47**

470000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
470211	S	.750	1.624	1.628	.437	47
*470212	S	.781	1.624	1.628	.437	47
470215	S	.875	1.624	1.628	.437	47
470219	S	1.000	1.624	1.628	.437	47
*470219N	N	1.000	1.624	1.628	.437	47
*470222	S	.750	1.752	1.756	.437	47
*470223	S	.781	1.752	1.756	.437	47
*470226	S	.875	1.752	1.756	.437	47
470230	S	1.000	1.752	1.756	.437	47
*470230H	H	1.000	1.752	1.756	.437	47
*470233	S	1.000	1.874	1.878	.437	47
470236	S	1.125	1.874	1.878	.437	47
470241	S	1.125	2.062	2.066	.437	47
*470241V	V	1.125	2.062	2.066	.437	47
470244	S	1.250	2.062	2.066	.437	47
470245	S	1.250	2.125	2.129	.437	47
*470247	S	1.312	2.125	2.129	.437	47
*470262	S	1.562	2.623	2.627	.500	47
*470265	S	1.687	2.623	2.627	.500	47
*470265H	H	1.687	2.623	2.627	.500	47
*470267	S	1.812	2.623	2.627	.500	47
*470267V	V	1.812	2.623	2.627	.500	47
*470272	S	1.875	2.686	2.690	.500	47
*470273	S	1.562	2.758	2.762	.500	47
*470283	S	1.875	2.758	2.762	.500	47
*470283H	H	1.875	2.758	2.762	.500	47
*470283N	N	1.875	2.758	2.762	.500	47
470286	S	1.625	2.750	2.754	.500	47
*470291	S	1.750	2.875	2.879	.468	47
*470298	S	1.875	3.000	3.005	.500	47
*470300	S	1.937	3.000	3.005	.500	47
*470301	S	2.000	3.000	3.005	.500	47
*470303	S	2.125	3.000	3.005	.500	47
*470303N	N	2.125	3.000	3.005	.500	47
*470303V	V	2.125	3.000	3.005	.500	47
*470304	S	1.875	3.061	3.066	.500	47
*470308	S	2.125	3.061	3.066	.500	47
470308N	N	2.125	3.061	3.066	.500	47
*470309	S	1.937	3.125	3.130	.500	47
*470310	S	2.000	3.125	3.130	.500	47
*470312	S	2.125	3.125	3.130	.500	47
*470312N	N	2.125	3.125	3.130	.500	47
*470314	S	2.125	3.251	3.256	.500	47
*470314N	N	2.125	3.251	3.256	.500	47
*470315	S	2.187	3.251	3.256	.500	47
*470316	S	2.250	3.251	3.256	.500	47
*470317	S	2.312	3.251	3.256	.500	47
*470320	S	2.375	3.189	3.194	.437	47
*470322	S	2.437	3.251	3.256	.500	47
*470326	S	1.500	2.996	3.001	.500	47
470328	S	1.187	1.686	1.690	.375	47
*470330	S	2.500	3.371	3.376	.468	47
*470330N	N	2.500	3.371	3.376	.468	47
470331N	N	1.843	2.750	2.754	.500	47
470334	**S**	**1.750**	**2.686**	**2.690**	**.375**	**47**
470336	S	1.187	2.250	2.254	.500	47
470340	S	.750	1.561	1.565	.375	47
470342	S	1.062	1.983	1.987	.437	47
*470344	S	1.187	1.828	1.832	.437	47
470347	S	1.187	2.437	2.441	.468	47
*470350	S	2.375	3.371	3.376	.468	47
470351	S	1.750	2.437	2.441	.468	47
*470352	S	1.750	2.502	2.506	.500	47
*470352H	H	1.750	2.502	2.506	.500	47
470354	**S**	**2.187**	**3.189**	**3.194**	**.437**	**47**
*470355	S	.687	1.250	1.254	.375	47
470358	S	1.625	2.374	2.378	.500	47
*470358H	H	1.625	2.374	2.378	.500	47
470358N	N	1.625	2.374	2.378	.500	47
*470359	S	1.750	2.996	3.001	.500	47
*470360	S	2.000	2.686	2.690	.500	47
470361	S	1.750	2.561	2.565	.500	47
470361V	V	1.750	2.561	2.565	.500	47
470362	S	1.156	2.125	2.129	.437	47
*470365	S	2.125	2.875	2.879	.468	47
*470368V	V	1.250	2.125	2.129	.268	47
470380	**S**	**1.500**	**2.375**	**2.378**	**.312**	**47**
470380A	A	1.500	2.375	2.379	.312	47
470380V	**V**	**1.500**	**2.375**	**2.378**	**.312**	**47**
*470381	S	1.125	1.624	1.628	.437	47
*470389	S	2.000	2.750	2.754	.500	47
*470389N	N	2.000	2.750	2.754	.500	47
470390	**S**	**.750**	**1.874**	**1.878**	**.250**	**47**
*470390N	N	.750	1.874	1.878	.250	47
470394	S	1.500	2.125	2.129	.437	47
*470394H	H	1.500	2.125	2.129	.437	47
*470394N	N	1.500	2.125	2.129	.437	47
470398	S	.875	1.374	1.378	.406	47
470403	S	1.375	2.062	2.066	.437	47
470409	**S**	**1.937**	**2.412**	**2.416**	**.468**	**47**
*470410	S	2.000	2.623	2.627	.500	47
*470418	S	1.562	2.875	2.879	.468	47
*470424	S	.875	1.874	1.878	.437	47
*470433	S	2.250	3.125	3.130	.500	47
*470438	S	1.562	2.374	2.378	.500	47
*470441	S	2.250	2.996	3.001	.500	47
*470441V	V	2.250	2.996	3.001	.500	47
*470442V★	V	*30,00*	*72,00*	*72,14*	*9,50*	47
		1.181	2.835	2.840	.374	
*470444	S	1.375	2.502	2.506	.500	47
*470449	S	1.000	1.561	1.565	.375	47
470451	S	1.500	2.062	2.066	.437	47
*470451H	H	1.500	2.062	2.066	.437	47
*470452	S	1.375	2.835	2.839	.468	47
*470453	S	1.437	2.125	2.129	.437	47
*470453N	N	1.437	2.125	2.129	.437	47
*470455	S	1.937	2.623	2.627	.500	47
470460	**S**	**1.687**	**2.561**	**2.565**	**.500**	**47**
*470461	S	1.500	2.750	2.754	.500	47
*470463	S	1.375	2.750	2.754	.500	47
*470479	S	1.687	2.437	2.441	.468	47
*470481	S	1.250	2.437	2.441	.468	47
470487	S	1.500	2.686	2.690	.500	47
470487N	**N**	**1.500**	**2.686**	**2.690**	**.500**	**47**
*470489	S	2.187	2.875	2.879	.468	47
*470494	S	1.750	2.502	2.506	.375	47
*470494N	N	1.750	2.502	2.506	.375	47
*470496	S	2.500	3.350	3.355	.468	47
470503	S	1.312	2.437	2.441	.468	47
*470504	S	1.375	2.623	2.627	.500	47
470506	**S**	**.718**	**1.250**	**1.254**	**.375**	**47**
470515	S	.812	1.561	1.565	.375	47
*470519	S	2.500	3.251	3.256	.500	47
*470519N	S	2.500	3.251	3.256	.500	47
*470520	S	2.250	3.000	3.005	.500	47
*470520N	N	2.250	3.000	3.005	.500	47
*470521	S	1.312	1.874	1.878	.437	47
*470522	S	1.375	2.000	2.004	.437	47
*470523	S	1.500	2.875	2.879	.468	47
*470524	S	1.875	3.371	3.376	.468	47
470530	**S**	**2.000**	**2.996**	**3.001**	**.375**	**47**
470530V	V	2.000	2.996	3.001	.375	47
470541	S	1.000	1.752	1.756	.375	47
*470541N	N	1.000	1.752	1.756	.375	47
470543	S	2.000	2.716	2.720	.468	47
470547	S	2.882	3.431	3.436	.291	47

470000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
470548	S	1.500	2.250	2.254	.375	47
*470552	S	2.375	3.125	3.130	.500	47
*470552H	H	2.375	3.125	3.130	.500	47
*470552N	N	2.375	3.125	3.130	.500	47
470553	S	1.000	1.499	1.503	.312	47
*470553H	H	1.000	1.499	1.503	.312	47
*470553N	N	1.000	1.499	1.503	.312	47
470557	S	.625	1.377	1.381	.406	47
*470559	S	1.250	2.374	2.378	.500	47
*470561	S	1.312	2.000	2.004	.375	47
470565	**S**	**2.375**	**3.125**	**3.130**	**.375**	**47**
*470565N	N	2.375	3.125	3.130	.375	47
*470565V	V	2.375	3.125	3.130	.375	47
470567	S	.875	1.375	1.379	.312	47
*470567H	H	.875	1.375	1.379	.312	47
470567N	N	.875	1.375	1.379	.312	47
*470567V	V	.875	1.375	1.379	.312	47
*470574	S	2.375	3.251	3.256	.500	47
470574N	N	2.375	3.251	3.256	.500	47
470588	S	.812	1.575	1.579	.375	47
470590	**S**	**.875**	**1.752**	**1.756**	**.250**	**47**
470592	S	.812	1.499	1.503	.312	47
470593	S	1.000	1.828	1.832	.296	47
470596	**S**	**1.687**	**2.835**	**2.839**	**.468**	**47**
470596V	V	1.687	2.835	2.839	.468	47
470601	**S**	**.781**	**1.250**	**1.254**	**.250**	**47**
470604	S	1.125	2.250	2.254	.500	47
470605	**S**	**2.500**	**3.371**	**3.376**	**.375**	**47**
470606	**S**	**1.062**	**1.686**	**1.690**	**.375**	**47**
*470610	S	.750	1.874	1.878	.437	47
470625	**S**	**1.500**	**2.250**	**2.254**	**.312**	**47**
470625A	A	1.500	2.250	2.254	.312	47
*470625N	N	1.500	2.250	2.254	.312	47
470625V	**V**	**1.500**	**2.250**	**2.254**	**.312**	**47**
*470639	S	2.125	2.835	2.839	.468	47
*470642	S	1.125	2.000	2.004	.500	47
470645	S	.875	2.000	2.004	.437	47
*470650	S	.562	1.000	1.004	.312	47
*470652	S	1.250	2.000	2.004	.375	47
470672	S	1.399	2.250	2.254	.250	47
470680	S	.875	1.499	1.503	.312	47
*470681	S	2.187	3.125	3.130	.500	47
470682	**S**	**1.562**	**2.623**	**2.627**	**.312**	**47**
*470683	S	1.250	1.874	1.878	.375	47
*470684	S	1.562	2.441	2.445	.500	47
470687	**S**	**1.687**	**3.125**	**3.130**	**.500**	**47**
*470687N	N	1.687	3.125	3.130	.500	47
*470706	S	1.250	1.979	1.983	.375	47
470712	**S**	**1.125**	**1.874**	**1.878**	**.250**	**47**
470712A	A	1.125	1.874	1.878	.250	47
*470712N	N	1.125	1.874	1.878	.250	47
470712V	**V**	**1.125**	**1.874**	**1.878**	**.250**	**47**
*470719	S	1.750	3.000	3.005	.500	47
*470719H	H	1.750	3.000	3.005	.500	47
*470720	S	1.875	3.125	3.130	.500	47
470737	S	2.250	3.189	3.194	.437	47
470737N	N	2.250	3.189	3.194	.437	47
*470746	S	1.437	2.686	2.690	.500	47
*470751	S	1.562	2.686	2.690	.500	47
*470755	S	1.625	2.250	2.254	.500	47
470764	**S**	**2.375**	**2.996**	**3.001**	**.500**	**47**
470774	**S**	**1.375**	**2.062**	**2.066**	**.375**	**47**
*470774N	N	1.375	2.062	2.066	.375	47
470774V	V	1.375	2.062	2.066	.375	47
*470776	S	1.375	2.686	2.690	.500	47
*470783	S	1.843	2.502	2.506	.500	47
*470791	S	.625	1.124	1.128	.312	47
*470791H	H	.625	1.124	1.128	.312	47
*470791N	N	.625	1.124	1.128	.312	47
470806	**S**	**1.250**	**2.835**	**2.839**	**.468**	**47**
470808	S	1.437	2.750	2.754	.500	47
*470824★	S	*50,00*	*70,00*	*70,10*	*9,00*	47
		1.969	2.756	2.760	.354	
*470825	S	2.375	3.623	3.628	.375	47
*470856★	S	*50,00*	*65,00*	*65,15*	*8,00*	47
		1.969	2.559	2.565	.315	
*470867	S	2.125	2.875	2.879	.437	47
*470867H	H	2.125	2.875	2.879	.437	47
*470867N	N	2.125	2.875	2.879	.437	47
*470877	S	.875	1.575	1.579	.250	47
470895	S	.750	1.375	1.379	.312	47
470898	**S**	**2.125**	**2.875**	**2.879**	**.375**	**47**
470898V	V	2.125	2.875	2.879	.375	45
470898A	A	2.125	2.875	2.879	.375	47
*470898N	N	2.125	2.875	2.879	.375	47
*470903	S	1.562	2.502	2.506	.375	47
*470929	S	1.750	2.374	2.378	.500	47
470946	**S**	**1.187**	**2.686**	**2.690**	**.500**	**47**
470950	S	1.375	2.437	2.441	.375	47
470954	**S**	**.750**	**1.250**	**1.254**	**.250**	**47**
470954A	A	.750	1.250	1.254	.250	47
*470954H	H	.750	1.250	1.254	.250	47
*470954N	N	.750	1.250	1.254	.250	47
470954V	**V**	**.750**	**1.250**	**1.254**	**.250**	**47**
*470961	S	2.562	3.371	3.376	.468	47
*470972	S	2.125	3.371	3.376	.468	47
*470975	S	.625	1.499	1.503	.390	47
470987	S	2.375	3.481	3.486	.437	47
*470988	S	2.375	3.061	3.066	.500	47
*470988N	N	2.375	3.061	3.066	.500	47
470989	S	1.375	3.000	3.005	.500	47
*470991N	N	1.500	2.062	2.066	.375	47
*471001	S	1.062	1.750	1.754	.375	47
471015	**S**	**.937**	**1.375**	**1.379**	**.312**	**47**
*471016	S	1.562	2.125	2.129	.437	47
471024	S	.625	1.624	1.628	.437	47
*471031	S	.781	1.378	1.382	.406	47
*471060	S	1.125	2.125	2.129	.437	47
471076	**S**	**1.031**	**1.575**	**1.579**	**.312**	**47**
471076V	V	1.031	1.575	1.579	.312	47
471076V	V	1.031	1.575	1.579	.312	47
*471078	S	1.875	3.251	3.256	.500	47
*471084	S	1.562	2.250	2.254	.500	47
*471091	S	2.000	3.062	3.066	.500	47
*471091N	N	2.000	3.062	3.066	.500	47
471100	S	1.125	1.624	1.628	.312	47
*471100N	N	1.125	1.624	1.628	.312	47
471103	**S**	**.375**	**.999**	**1.004**	**.250**	**47**
471105	**S**	**1.375**	**2.875**	**2.879**	**.468**	**47**
*471122	S	1.750	2.437	2.441	.375	47
*471131	S	1.375	2.374	2.378	.375	47
*471131N	N	1.375	2.374	2.378	.375	47
*471133	S	1.125	1.752	1.756	.375	47
*471136	S	1.375	2.248	2.252	.375	47
471137	**S**	**.875**	**1.828**	**1.832**	**.375**	**47**
471138	**S**	**2.250**	**3.125**	**3.130**	**.375**	**47**
*471139	S	1.875	3.000	3.005	.375	47
471141	**S**	**1.750**	**2.875**	**2.879**	**.375**	**47**
471141V	V	1.750	2.875	2.879	.375	47
*471143N	N	2.625	3.251	3.256	.437	47
*471150	S	1.625	2.374	2.378	.375	47
471169	S	1.750	2.411	2.415	.380	47
471169N	N	1.750	2.411	2.415	.380	47
*471171	S	.984	1.500	1.504	.312	47
471192	**S**	**1.375**	**2.125**	**2.129**	**.312**	**47**
471192V	V	1.375	2.125	2.129	.312	47

470000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*471192N	N	1.375	2.125	2.129	.312	47
471193	**S**	**1.301**	**2.000**	**2.004**	**.437**	**47**
471193N	N	1.301	2.000	2.004	.437	47
471195	**S**	**1.937**	**2.502**	**2.506**	**.375**	**47**
*471211	S	.493	1.000	1.004	.250	47
471224	**S**	**1.000**	**1.499**	**1.503**	**.250**	**47**
471224A	A	1.000	1.499	1.503	.250	47
*471224N	N	1.000	1.499	1.503	.250	47
471224V	**V**	**1.000**	**1.499**	**1.503**	**.250**	**47**
471231	**S**	**.812**	**1.375**	**1.379**	**.312**	**47**
471231V	V	.812	1.375	1.379	.312	47
*471246	S	1.250	1.874	1.878	.437	47
471255	**S**	**.625**	**1.375**	**1.379**	**.250**	**47**
471255A	A	.625	1.375	1.379	.250	47
471255V	**V**	**.625**	**1.375**	**1.379**	**.250**	**47**
471264	**S**	**.625**	**1.250**	**1.254**	**.250**	**47**
471264V	V	.625	1.250	1.254	.250	47
471264A	A	.625	1.250	1.254	.250	47
471267	**S**	**.875**	**1.375**	**1.379**	**.250**	**47**
471267A	A	.875	1.375	1.379	.250	47
*471267H	H	.875	1.375	1.379	.250	47
*471267T	T	.875	1.375	1.379	.250	47
471267V	**V**	**.875**	**1.375**	**1.379**	**.250**	**47**
471268	S	1.375	2.000	2.004	.375	47
471268N	N	1.375	2.000	2.004	.375	47
*471268V	V	1.375	2.000	2.004	.375	47
471270	**S**	**1.000**	**1.561**	**1.565**	**.250**	**47**
471270V	V	1.000	1.561	1.565	.250	47
471271	**S**	**2.500**	**3.251**	**3.256**	**.375**	**47**
471271A	A	2.500	3.251	3.256	.375	47
471271V	**V**	**2.500**	**3.251**	**3.256**	**.375**	**47**
471272	**S**	**2.250**	**3.000**	**3.005**	**.375**	**47**
*471272H	H	2.250	3.000	3.005	.375	47
471272N	N	2.250	3.000	3.005	.375	47
471272V	V	2.250	3.000	3.005	.375	47
471276	**S**	**1.375**	**2.441**	**2.445**	**.375**	**47**
*471276N	N	1.375	2.441	2.445	.375	47
471276V	V	1.375	2.441	2.445	.375	47
471281	**S**	**.562**	**1.124**	**1.128**	**.250**	**47**
*471288	S	1.750	2.374	2.378	.375	47
*471288N	N	1.750	2.374	2.378	.375	47
*471289	S	1.625	2.251	2.256	.375	47
*471291V	V	.625	1.181	1.185	.350	47
*471294	S	.500	1.124	1.128	.312	47
*471297	S	.687	1.125	1.129	.312	47
*471297N	N	.687	1.125	1.129	.312	47
*471308	S	1.500	2.374	2.378	.375	47
*471315	S	.562	.999	1.003	.250	47
471316	**S**	**1.562**	**2.686**	**2.690**	**.375**	**47**
*471324	S	.625	1.375	1.379	.312	47
471337	S	.781	1.752	1.756	.312	47
*471338	S	2.187	3.000	3.005	.500	47
471341	**S**	**2.250**	**2.996**	**3.001**	**.437**	**47**
*471341H	H	2.250	2.996	3.001	.437	47
471341N	N	2.250	2.996	3.001	.437	47
471344	**S**	**1.500**	**2.441**	**2.445**	**.375**	**47**
*471353★	S	*30,00*	*62,00*	*62,10*	*9,50*	47
		1.181	2.441	2.445	.374	
471354	**S**	**1.187**	**2.062**	**2.066**	**.250**	**47**
*471376	S	2.250	3.500	3.505	.375	47
471379	**S**	**1.375**	**3.150**	**3.154**	**.375**	**47**
*471385	S	.750	1.983	1.987	.437	47
471391	**S**	**1.937**	**3.125**	**3.130**	**.375**	**47**
*471394	S	2.312	3.251	3.256	.375	47
471405	**S**	**1.437**	**3.000**	**3.005**	**.500**	**47**
471407	**S**	**1.250**	**2.441**	**2.445**	**.375**	**47**
*471410	S	1.687	2.328	2.332	.437	47
471413	**S**	**1.250**	**1.752**	**1.756**	**.250**	**47**

470000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
471413A	A	1.250	1.752	1.756	.250	47
*471413N	N	1.250	1.752	1.756	.250	47
471413V	**V**	**1.250**	**1.752**	**1.756**	**.250**	**47**
471419	S	1.625	2.437	2.441	.375	47
471424	**S**	**2.000**	**2.623**	**2.627**	**.312**	**47**
471424A	A	2.000	2.623	2.627	.312	47
471424V	**V**	**2.000**	**2.623**	**2.627**	**.312**	**47**
471442	**S**	**.500**	**.999**	**1.003**	**.250**	**47**
471442A	A	.500	.999	1.003	.250	47
*471442H	H	.500	.999	1.003	.250	47
*471442N	N	.500	.999	1.003	.250	47
471442V	**V**	**.500**	**.999**	**1.003**	**.250**	**47**
471443	S	.781	1.375	1.379	.250	47
*471443N	N	.781	1.375	1.379	.250	47
*471456	S	1.187	1.874	1.878	.437	47
*471463	S	1.875	2.835	2.839	.468	47
*471464H	H	1.125	2.000	2.004	.312	47
471465	S	1.000	1.689	1.693	.250	47
471466	**S**	**.625**	**1.124**	**1.128**	**.250**	**47**
471466A	A	.625	1.124	1.128	.250	47
*471466N	N	.625	1.124	1.128	.250	47
471466V	**V**	**.625**	**1.124**	**1.128**	**.250**	**47**
471472	**S**	**.500**	**1.250**	**1.254**	**.250**	**47**
471472V	V	.500	1.250	1.254	.250	47
*471475	S	2.625	3.543	3.548	.500	47
*471490	S	.500	1.000	1.004	.250	47
471498	**S**	**.750**	**1.575**	**1.579**	**.312**	**47**
*471498H	H	.750	1.575	1.579	.312	47
471504	**S**	**1.750**	**2.437**	**2.441**	**.312**	**47**
471504V	V	1.750	2.437	2.441	.312	47
*471507	S	1.500	2.252	2.256	.375	47
*471507N	N	1.500	2.252	2.256	.375	47
*471509	S	2.500	3.250	3.256	.437	47
*471509V	V	2.500	3.250	3.256	.437	47
471516	**S**	**1.000**	**2.441**	**2.445**	**.375**	**47**
471526	**S**	**.500**	**1.124**	**1.128**	**.250**	**47**
471526V	V	.500	1.124	1.128	.250	47
471526A	A	.500	1.124	1.128	.250	47
471529	**S**	**.687**	**1.124**	**1.128**	**.250**	**47**
471530	**S**	**.531**	**1.124**	**1.128**	**.312**	**47**
471532	**S**	**.593**	**1.124**	**1.128**	**.312**	**47**
471535	**S**	**.562**	**1.250**	**1.254**	**.250**	**47**
471538	**S**	**.687**	**1.250**	**1.254**	**.250**	**47**
471539	**S**	**.812**	**1.250**	**1.254**	**.250**	**47**
*471540	S	.781	1.250	1.254	.375	47
471540V	V	.781	1.250	1.254	.375	47
471549	**S**	**.500**	**1.375**	**1.379**	**.250**	**47**
471551	**S**	**.562**	**1.375**	**1.379**	**.250**	**47**
471553	**S**	**.687**	**1.375**	**1.379**	**.250**	**47**
471554	**S**	**.750**	**1.375**	**1.379**	**.250**	**47**
471554A	A	.750	1.375	1.379	.250	47
*471554N	N	.750	1.375	1.379	.250	47
471554V	**V**	**.750**	**1.375**	**1.379**	**.250**	**47**
471555	S	.500	1.375	1.379	.312	47
471558	**S**	**.593**	**1.375**	**1.379**	**.312**	**47**
*471559	S	.687	1.375	1.379	.312	47
*471560	S	.781	1.375	1.379	.312	47
471564	**S**	**.625**	**1.499**	**1.503**	**.250**	**47**
471567	**S**	**.750**	**1.499**	**1.503**	**.250**	**47**
471570	**S**	**.875**	**1.499**	**1.503**	**.250**	**47**
471570V	**V**	**.875**	**1.499**	**1.503**	**.250**	**47**
471571	**S**	**.937**	**1.499**	**1.503**	**.250**	**47**
471571V	V	.937	1.499	1.503	.250	47
471571V	**V**	**.937**	**1.499**	**1.503**	**.250**	**47**
*471577	S	.625	1.499	1.503	.312	47
471579	**S**	**.687**	**1.499**	**1.503**	**.312**	**47**
*471580	S	.750	1.499	1.503	.312	47
*471581	S	.781	1.499	1.503	.312	47

470000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
471612	**S**	**.625**	**1.575**	**1.579**	**.312**	**47**
*471618	S	1.000	1.575	1.579	.312	47
471619	**S**	**1.000**	**2.062**	**2.066**	**.250**	**47**
471633	**S**	**.875**	**1.577**	**1.581**	**.250**	**47**
*471633N	N	.875	1.577	1.581	.250	47
471642	**S**	**.687**	**1.624**	**1.628**	**.250**	**47**
471643	**S**	**.750**	**1.624**	**1.628**	**.250**	**47**
471645	**S**	**.812**	**1.624**	**1.628**	**.250**	**47**
471645V	**V**	**.812**	**1.624**	**1.628**	**.250**	**47**
471646	**S**	**.875**	**1.624**	**1.628**	**.250**	**47**
471647	**S**	**.937**	**1.624**	**1.628**	**.250**	**47**
471648	**S**	**.968**	**1.624**	**1.628**	**.250**	**47**
471649	**S**	**1.000**	**1.624**	**1.628**	**.250**	**47**
471649A	A	1.000	1.624	1.628	.250	47
471649V	**V**	**1.000**	**1.624**	**1.628**	**.250**	**47**
471651	**S**	**1.062**	**1.624**	**1.628**	**.250**	**47**
471652	**S**	**1.125**	**1.624**	**1.628**	**.250**	**47**
471652A	A	1.125	1.624	1.628	.250	47
*471652H	H	1.125	1.624	1.628	.250	47
*471652N	N	1.125	1.624	1.628	.250	47
471652V	**V**	**1.125**	**1.624**	**1.628**	**.250**	**47**
471653	**S**	**.625**	**1.624**	**1.628**	**.312**	**47**
*471656	S	.750	1.624	1.628	.312	47
*471656H	H	.750	1.624	1.628	.312	47
*471659	S	.875	1.624	1.628	.312	47
*471660	S	.937	1.624	1.628	.312	47
*471662	S	1.000	1.624	1.628	.312	47
471684	**S**	**.750**	**1.752**	**1.756**	**.250**	**47**
471686	S	.812	1.752	1.756	.250	47
471688	**S**	**.968**	**1.752**	**1.756**	**.250**	**47**
471689	**S**	**1.000**	**1.752**	**1.756**	**.250**	**47**
471689A	A	1.000	1.752	1.756	.250	47
471689V	**V**	**1.000**	**1.752**	**1.756**	**.250**	**47**
471692	**S**	**1.125**	**1.752**	**1.756**	**.250**	**47**
471692V	V	1.125	1.752	1.756	.250	47
471692A	A	1.125	1.752	1.756	.250	47
*471692N	N	1.125	1.752	1.756	.250	47
*471695	S	.625	1.752	1.756	.312	47
471698	S	.750	1.752	1.756	.312	47
*471700	S	.875	1.752	1.756	.312	47
*471702	S	.968	1.752	1.756	.312	47
*471703	S	1.000	1.752	1.756	.312	47
471705	**S**	**1.062**	**1.752**	**1.756**	**.312**	**47**
*471706	S	1.125	1.752	1.756	.312	47
*471706N	N	1.125	1.752	1.756	.312	47
471707	S	1.156	1.752	1.756	.312	47
471707N	N	1.156	1.752	1.756	.312	47
471709	S	1.250	1.752	1.756	.312	47
*471709H	H	1.250	1.752	1.756	.312	47
*471709N	N	1.250	1.752	1.756	.312	47
*471709V	V	1.250	1.752	1.756	.312	47
*471718	S	1.062	1.752	1.756	.375	47
471729	S	.812	1.874	1.878	.250	47
471730	**S**	**.875**	**1.874**	**1.878**	**.250**	**47**
471733	**S**	**1.000**	**1.874**	**1.878**	**.250**	**47**
*471733N	N	1.000	1.874	1.878	.250	47
471735	**S**	**1.062**	**1.874**	**1.878**	**.250**	**47**
*471735H	H	1.062	1.874	1.878	.250	47
471736	**S**	**1.156**	**1.874**	**1.878**	**.250**	**47**
471737	**S**	**1.250**	**1.874**	**1.878**	**.250**	**47**
471737V	V	1.250	1.874	1.878	.250	47
471744	**S**	**1.000**	**1.983**	**1.987**	**.250**	**47**
471747	**S**	**1.125**	**1.983**	**1.987**	**.250**	**47**
*471749	S	1.187	1.983	1.987	.250	47
471750	**S**	**1.250**	**1.983**	**1.987**	**.250**	**47**
471750A	A	1.250	1.983	1.987	.250	47
471750V	**V**	**1.250**	**1.983**	**1.987**	**.250**	**47**
*471755	S	1.312	1.983	1.987	.437	47

470000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
471760	**S**	**1.000**	**2.000**	**2.004**	**.250**	**47**
471760A	A	1.000	2.000	2.004	.250	47
471760V	**V**	**1.000**	**2.000**	**2.004**	**.250**	**47**
471762	**S**	**1.062**	**2.000**	**2.004**	**.250**	**47**
471763	**S**	**1.125**	**2.000**	**2.004**	**.250**	**47**
471763A	A	1.125	2.000	2.004	.250	47
471763V	**V**	**1.125**	**2.000**	**2.004**	**.250**	**47**
471764	**S**	**1.156**	**2.000**	**2.004**	**.250**	**47**
471765	**S**	**1.187**	**2.000**	**2.004**	**.250**	**47**
*471765N	N	1.187	2.000	2.004	.250	47
471766	**S**	**1.250**	**2.000**	**2.004**	**.250**	**47**
471766A	A	1.250	2.000	2.004	.250	47
471766V	**V**	**1.250**	**2.000**	**2.004**	**.250**	**47**
*471770	S	1.000	2.000	2.004	.375	47
471772	S	1.062	2.000	2.004	.375	47
*471781N	N	1.250	2.031	2.035	.375	47
471785	**S**	**1.125**	**2.062**	**2.066**	**.250**	**47**
*471785V	V	1.125	2.062	2.066	.250	47
471787	**S**	**1.250**	**2.062**	**2.066**	**.250**	**47**
471787V	V	1.250	2.062	2.066	.250	47
471787A	A	1.250	2.062	2.066	.250	47
471795	**S**	**1.250**	**2.125**	**2.129**	**.250**	**47**
471795V	V	1.250	2.125	2.129	.250	47
471795N	N	1.250	2.125	2.129	.250	47
471801	**S**	**1.250**	**2.252**	**2.256**	**.375**	**47**
*471801H	H	1.250	2.252	2.256	.375	47
471808	**S**	**1.250**	**2.374**	**2.378**	**.375**	**47**
*471809	S	1.437	2.374	2.378	.375	47
*471810	S	1.562	2.374	2.378	.375	47
*471810V	V	1.562	2.374	2.378	.375	47
*471812	S	1.687	2.374	2.378	.375	47
471817	S	1.812	2.437	2.441	.468	47
471818	**S**	**1.250**	**2.437**	**2.441**	**.375**	**47**
471820	**S**	**1.500**	**2.437**	**2.441**	**.375**	**47**
471821	**S**	**1.562**	**2.437**	**2.441**	**.375**	**47**
*471821H	H	1.562	2.437	2.441	.375	47
471827	**S**	**1.562**	**2.441**	**2.445**	**.375**	**47**
471829	**S**	**1.625**	**2.441**	**2.445**	**.375**	**47**
471829V	V	1.625	2.441	2.445	.375	47
471831	**S**	**1.750**	**2.441**	**2.445**	**.375**	**47**
*471831H	H	1.750	2.441	2.445	.375	47
*471831N	N	1.750	2.441	2.445	.375	47
*471831V	V	1.750	2.441	2.445	.375	47
471833	**S**	**1.250**	**2.502**	**2.506**	**.375**	**47**
471835	**S**	**1.375**	**2.502**	**2.506**	**.375**	**47**
*471837	S	1.500	2.502	2.506	.375	47
*471839	S	1.625	2.502	2.506	.375	47
*471839H	H	1.625	2.502	2.506	.375	47
*471839N	N	1.625	2.502	2.506	.375	47
471841	S	1.843	2.502	2.506	.375	47
471845N	N	1.250	2.561	2.565	.500	47
*471847	S	1.375	2.561	2.565	.500	47
471847N	N	1.375	2.561	2.565	.500	47
*471853	S	1.875	2.561	2.565	.500	47
471854	**S**	**1.937**	**2.561**	**2.565**	**.500**	**47**
471862	**S**	**1.437**	**2.686**	**2.690**	**.375**	**47**
471866	**S**	**1.812**	**2.686**	**2.690**	**.375**	**47**
*471866N	N	1.812	2.686	2.690	.375	47
471868	**S**	**1.875**	**2.686**	**2.690**	**.375**	**47**
471869	S	1.937	2.686	2.690	.375	47
*471869N	N	1.937	2.686	2.690	.375	47
471870	**S**	**2.000**	**2.686**	**2.690**	**.375**	**47**
471883	S	2.000	2.686	2.690	.437	47
471887	**S**	**2.437**	**3.125**	**3.130**	**.375**	**47**
*471887H	H	2.437	3.125	3.130	.375	47
*471887N	N	2.437	3.125	3.130	.375	47
471904	**S**	**1.312**	**2.835**	**2.839**	**.468**	**47**
471915	S	1.500	2.835	2.839	.468	47

470000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
471923N	N	1.625	2.875	2.879	.437	47
*471936	S	1.875	2.875	2.879	.437	47
*471940	S	1.937	2.875	2.879	.437	47
*471943	S	2.000	2.835	2.839	.468	47
*471944	S	2.000	2.875	2.879	.437	47
*471949	S	2.125	2.750	2.754	.500	47
*471949H	H	2.125	2.750	2.754	.500	47
*471949N	N	2.125	2.750	2.754	.500	47
471950	**S**	**2.125**	**2.758**	**2.762**	**.437**	**47**
*471950H	H	2.125	2.758	2.762	.437	47
*471950N	N	2.125	2.758	2.762	.437	47
471952	**S**	**2.187**	**2.835**	**2.839**	**.468**	**47**
*471953	S	2.187	2.875	2.879	.437	47
471958	**S**	**1.500**	**3.000**	**3.005**	**.375**	**47**
471981	**S**	**1.687**	**3.000**	**3.005**	**.375**	**47**
471984	**S**	**1.750**	**3.000**	**3.005**	**.375**	**47**
*471984N	N	1.750	3.000	3.005	.375	47
*472005	S	1.875	3.125	3.130	.375	47
*472008	S	2.000	2.996	3.001	.437	47
*472009	S	2.000	3.000	3.005	.375	47
*472009N	N	2.000	3.000	3.005	.375	47
*472010	S	2.000	3.125	3.130	.375	47
472012	**S**	**2.062**	**3.000**	**3.005**	**.375**	**47**
472015	**S**	**2.125**	**3.000**	**3.005**	**.375**	**47**
*472015N	N	2.125	3.000	3.005	.375	47
472015V	V	2.125	3.000	3.005	.375	47
472016	**S**	**2.125**	**3.125**	**3.130**	**.375**	**47**
*472017	S	2.187	2.996	3.001	.437	47
472018	**S**	**2.187**	**3.000**	**3.005**	**.375**	**47**
*472018N	N	2.187	3.000	3.005	.375	47
*472018V	V	2.187	3.000	3.005	.375	47
*472019	S	2.187	3.062	3.066	.500	47
472020	S	2.187	3.125	3.130	.375	47
472029	**S**	**2.500**	**3.189**	**3.194**	**.375**	**47**
*472035	S	2.187	3.371	3.376	.468	47
472041	S	1.875	2.502	2.506	.375	47
*472041N	N	1.875	2.502	2.506	.375	47
*472065	S	.864	1.375	1.379	.250	47
*472065N	N	.864	1.375	1.379	.250	47
472070	**S**	**1.812**	**2.623**	**2.627**	**.375**	**47**
472082	**S**	**2.000**	**2.880**	**2.884**	**.375**	**47**
*472082N	N	2.000	2.880	2.884	.375	47
*472083	S	1.375	2.000	2.004	.300	47
*472129	S	.750	1.263	1.267	.250	47
*472137	S	.625	2.047	2.051	.312	47
472138	**S**	**1.000**	**2.047**	**2.051**	**.312**	**47**
*472138N	N	1.000	2.047	2.051	.312	47
472144	**S**	**1.937**	**2.875**	**2.879**	**.312**	**47**
*472146	S	.625	2.441	2.445	.375	47
472150	**S**	**2.312**	**3.125**	**3.130**	**.375**	**47**
*472150N	N	2.312	3.125	3.130	.375	47
*472150V	V	2.312	3.125	3.130	.375	47
472157	**S**	**4.250**	**5.251**	**5.256**	**.375**	**47**
472164	**S**	**1.750**	**2.502**	**2.506**	**.312**	**47**
472164A	A	1.750	2.502	2.506	.312	47
472164V	**V**	**1.750**	**2.502**	**2.506**	**.312**	**47**
472179	**S**	**1.750**	**2.750**	**2.754**	**.312**	**47**
472179V	V	1.750	2.750	2.754	.312	47
472179A	A	1.750	2.750	2.754	.312	47
*472184★	S	*25,00* .984	*52,00* 2.047	*52,10* 2.051	*7,90* .311	47
472185	**S**	**1.750**	**2.623**	**2.627**	**.312**	**47**
472185V	V	1.750	2.623	2.627	.312	47
472189A⬅	S	1.500	2.377	2.381	.500	47
472193	**S**	**1.750**	**2.561**	**2.566**	**.312**	**47**
*472207	S	.625	1.624	1.628	.489	47
472213	**S**	**1.562**	**2.250**	**2.254**	**.312**	**47**
472222	S	1.531	2.374	2.379	.375	47

470000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
472234	**S**	**2.187**	**2.996**	**3.001**	**.375**	**47**
*472236H	H	2.116	3.189	3.194	.468	47
*472237	S	.781	1.850	1.854	.375	47
472238	**S**	**.968**	**2.440**	**2.445**	**.375**	**47**
472239	**S**	**1.156**	**2.834**	**2.839**	**.375**	**47**
*472246	S	1.750	2.374	2.378	.437	47
472258	**S**	**1.375**	**2.000**	**2.004**	**.312**	**47**
472258A	A	1.375	2.000	2.004	.312	47
*472258N	N	1.375	2.000	2.004	.312	47
472258V	**V**	**1.375**	**2.000**	**2.004**	**.312**	**47**
472287	**S**	**1.375**	**2.106**	**2.110**	**.312**	**47**
472299	**S**	**1.562**	**2.374**	**2.378**	**.312**	**47**
472299V	V	1.562	2.374	2.378	.312	47
472311	**S**	**1.000**	**1.437**	**1.441**	**.250**	**47**
472311V	**V**	**1.000**	**1.437**	**1.441**	**.250**	**47**
472319	**S**	**1.937**	**2.623**	**2.627**	**.312**	**47**
*472319V	V	1.937	2.623	2.627	.312	47
472324	**S**	**.984**	**1.499**	**1.503**	**.250**	**47**
472324A	A	.984	1.499	1.503	.250	47
*472324H	H	.984	1.499	1.503	.250	47
472324V	**V**	**.984**	**1.499**	**1.503**	**.250**	**47**
*472331	S	2.000	2.623	2.627	.375	47
472341	S	2.000	2.742	2.746	.375	47
*472341N	N	2.000	2.742	2.746	.375	47
472350	**S**	**1.187**	**2.165**	**2.169**	**.250**	**47**
472354	**S**	**1.375**	**1.874**	**1.878**	**.250**	**47**
472354V	V	1.375	1.874	1.878	.250	47
*472361	S	.750	2.374	2.378	.375	47
472394	**S**	**1.937**	**3.000**	**3.005**	**.312**	**47**
472397	**S**	**2.000**	**3.000**	**3.005**	**.312**	**47**
472397V	V	2.000	3.000	3.005	.312	47
472409	**S**	**2.125**	**3.189**	**3.194**	**.375**	**47**
*472409N	N	2.125	3.189	3.194	.375	47
*472409V	V	2.125	3.189	3.194	.375	47
472419	**S**	**1.625**	**2.116**	**2.120**	**.312**	**47**
*472419N	N	1.625	2.116	2.120	.312	47
472432	S	1.187	2.441	2.445	.375	47
472439	**S**	**1.875**	**2.623**	**2.627**	**.312**	**47**
472439A	A	1.875	2.623	2.627	.312	47
472439V	V	1.875	2.623	2.627	.312	47
472446	**S**	**1.500**	**3.150**	**3.155**	**.500**	**47**
472452	**S**	**.843**	**1.374**	**1.378**	**.312**	**47**
472466	**S**	**1.500**	**2.048**	**2.052**	**.375**	**47**
472467	S	.500	1.378	1.382	.406	47
*472473	S	3.375	4.376	4.381	.375	47
*472473H	H	3.375	4.376	4.381	.375	47
472475	**S**	**1.187**	**1.874**	**1.878**	**.250**	**47**
472492	**S**	**2.000**	**2.750**	**2.754**	**.312**	**47**
472492V	V	2.000	2.750	2.754	.312	47
472492A	A	2.000	2.750	2.754	.312	47
*472492N	N	2.000	2.750	2.754	.312	47
*472523	S	1.125	1.874	1.878	.375	47
472535	**S**	**1.125**	**2.533**	**2.537**	**.250**	**47**
472536	**S**	**1.250**	**2.877**	**2.881**	**.250**	**47**
472538	**S**	**.750**	**2.127**	**2.131**	**.250**	**47**
472539	**S**	**1.000**	**2.533**	**2.537**	**.250**	**47**
472554	S	1.500	1.983	1.987	.437	47
472560N	**N**	**1.125**	**1.561**	**1.565**	**.250**	**47**
*472560V	V	1.125	1.561	1.565	.250	47
472572	**S**	**1.875**	**2.750**	**2.754**	**.312**	**47**
*472579	S	2.062	2.875	2.879	.375	47
*472591	S	1.500	2.328	2.332	.437	47
472635	S	1.552	2.502	2.506	.500	47
*472635N	N	1.552	2.502	2.506	.500	47
472636	**S**	**2.250**	**3.251**	**3.256**	**.375**	**47**
*472636V	V	2.250	3.251	3.256	.375	47
472642	S	1.375	2.047	2.051	.312	47
472642V	V	1.375	2.047	2.051	.312	47

470000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
472644	**S**	**1.125**	**2.047**	**2.051**	**.312**	**47**
472644V	V	1.125	2.047	2.051	.312	47
472649	**S**	**.750**	**2.047**	**2.051**	**.312**	**47**
*472650	S	.812	1.750	1.754	.312	47
*472651	S	1.250	3.150	3.155	.375	47
472651V	V	1.250	3.150	3.155	.375	47
472653	**S**	**2.000**	**2.835**	**2.839**	**.375**	**47**
472653V	V	2.000	2.835	2.839	.375	47
472655	**S**	**1.437**	**2.312**	**2.316**	**.375**	**47**
472658	S	1.375	2.835	2.839	.375	47
*472658V	V	1.375	2.835	2.839	.375	47
472660	**S**	**1.656**	**2.937**	**2.941**	**.375**	**47**
472674	S	1.125	1.983	1.987	.375	47
472681	S	1.125	2.441	2.445	.375	47
472681V	V	1.125	2.441	2.445	.375	47
472705	**S**	**.562**	**1.000**	**1.004**	**.250**	**47**
472705V	V	.562	1.000	1.004	.250	47
472747	**S**	**1.875**	**2.470**	**2.475**	**.437**	**47**
*472758	S	1.625	2.502	2.506	.250	47
*472758N	N	1.625	2.502	2.506	.250	47
472758V	V	1.625	2.502	2.506	.250	47
472810	**S**	**.437**	**.875**	**.880**	**.250**	**47**
472826	**S**	**1.312**	**2.062**	**2.066**	**.312**	**47**
472843	**S**	**1.375**	**2.623**	**2.627**	**.375**	**47**
472856	S	2.375	3.350	3.355	.438	47
*472857H	H	2.000	2.625	2.630	.375	47
472878	S	.735	1.248	1.252	.250	47
*472916	S	2.250	3.189	3.194	.375	47
*472920	S	2.250	3.371	3.376	.375	47
472924	**S**	**2.000**	**2.875**	**2.879**	**.312**	**47**
472924V	V	2.000	2.875	2.879	.312	47
*472928	S	2.062	3.189	3.194	.375	47
*472940	S	2.187	3.189	3.194	.375	47
472950	**S**	**.812**	**2.441**	**2.445**	**.375**	**47**
472951	S	.937	1.750	1.754	.312	47
472953	**S**	**1.062**	**2.835**	**2.839**	**.375**	**47**
472953V	V	1.062	2.835	2.839	.375	47
472954	**S**	**1.125**	**2.835**	**2.839**	**.375**	**47**
472954V	V	1.125	2.835	2.839	.375	47
473010	**S**	**1.625**	**2.502**	**2.506**	**.312**	**47**
473010V	V	1.625	2.502	2.506	.312	47
473010A	A	1.625	2.502	2.506	.312	47
473010N	N	1.625	2.502	2.506	.312	47
473016	**S**	**1.437**	**2.250**	**2.254**	**.312**	**47**
*473016N	N	1.437	2.250	2.254	.312	47
*473049V★	V	*30,00*	*62,00*	*62,10*	*7,00*	47
		1.181	2.441	2.445	.276	
*473056	S	1.552	2.623	2.627	.500	47
*473056N	N	1.552	2.623	2.627	.500	47
473096	**S**	**.375**	**.875**	**.880**	**.250**	**47**
473117	S	1.625	2.328	2.332	.437	47
*473117N	N	1.625	2.328	2.332	.437	47
*473135	S	1.250	1.686	1.691	.250	47
473135V	**V**	**1.250**	**1.686**	**1.691**	**.250**	**47**
473157	**S**	**1.750**	**2.449**	**2.453**	**.312**	**47**
473179	**S**	**1.875**	**2.758**	**2.762**	**.375**	**47**
*473196	S	.750	1.783	1.787	.250	47
473197	**S**	**1.375**	**2.835**	**2.839**	**.312**	**47**
*473197V	V	1.375	2.835	2.839	.312	47
473203	**S**	**1.187**	**1.752**	**1.756**	**.250**	**47**
473204	**S**	**2.125**	**2.750**	**2.754**	**.375**	**47**
*473204N	N	2.125	2.750	2.754	.375	47
473205	**S**	**1.187**	**2.125**	**2.129**	**.250**	**47**
473210	**S**	**1.312**	**2.000**	**2.004**	**.312**	**47**
*473210V	V	1.312	2.000	2.004	.312	47
473211	**S**	**1.312**	**2.125**	**2.129**	**.312**	**47**
473212	**S**	**1.312**	**2.250**	**2.254**	**.312**	**47**
473212A	A	1.312	2.250	2.254	.312	47

470000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
473213	**S**	**1.312**	**2.374**	**2.378**	**.312**	**47**
473214	**S**	**1.375**	**2.250**	**2.254**	**.312**	**47**
473214V	V	1.375	2.250	2.254	.312	47
473214A	A	1.375	2.250	2.254	.312	47
473215	**S**	**1.375**	**2.374**	**2.378**	**.312**	**47**
473224	**S**	**1.437**	**2.125**	**2.129**	**.312**	**47**
473225	**S**	**1.437**	**2.374**	**2.378**	**.312**	**47**
473226	**S**	**1.437**	**2.502**	**2.506**	**.312**	**47**
473227	**S**	**1.500**	**2.125**	**2.129**	**.312**	**47**
*473227N	N	1.500	2.125	2.129	.312	47
473227V	V	1.500	2.125	2.129	.312	47
473228	**S**	**1.500**	**2.502**	**2.506**	**.312**	**47**
473228V	V	1.500	2.502	2.506	.312	47
*473228N	N	1.500	2.502	2.506	.312	47
473229	**S**	**1.562**	**2.502**	**2.506**	**.312**	**47**
473230	**S**	**1.625**	**2.250**	**2.254**	**.312**	**47**
473231	**S**	**1.625**	**2.374**	**2.378**	**.312**	**47**
473231V	V	1.625	2.374	2.378	.312	47
473231A	A	1.625	2.374	2.378	.312	47
473232	**S**	**1.625**	**2.623**	**2.627**	**.312**	**47**
473233	**S**	**1.687**	**2.374**	**2.378**	**.312**	**47**
473234	**S**	**1.687**	**2.502**	**2.506**	**.312**	**47**
473235	**S**	**1.687**	**2.623**	**2.627**	**.312**	**47**
473236	**S**	**1.687**	**2.750**	**2.754**	**.312**	**47**
473237	**S**	**1.750**	**2.374**	**2.378**	**.312**	**47**
473237V	**V**	**1.750**	**2.374**	**2.378**	**.312**	**47**
473238	**S**	**1.875**	**2.875**	**2.879**	**.312**	**47**
473238V	V	1.875	2.875	2.879	.312	47
473239	**S**	**1.875**	**3.000**	**3.005**	**.312**	**47**
473240	**S**	**1.875**	**3.125**	**3.130**	**.312**	**47**
473241	**S**	**1.937**	**2.750**	**2.754**	**.312**	**47**
473242	**S**	**2.000**	**3.125**	**3.130**	**.312**	**47**
*473242V	V	2.000	3.125	3.130	.312	47
473243	**S**	**2.125**	**3.251**	**3.256**	**.375**	**47**
473244	**S**	**2.187**	**2.875**	**2.879**	**.375**	**47**
473245	**S**	**2.187**	**3.251**	**3.256**	**.375**	**47**
*473246	S	2.375	3.251	3.256	.375	47
*473247	S	2.375	3.371	3.376	.375	47
*473248	S	2.625	3.371	3.376	.375	47
473258	**S**	**1.375**	**2.561**	**2.565**	**.375**	**47**
473259	**S**	**1.125**	**2.441**	**2.445**	**.250**	**47**
*473259V	V	1.125	2.441	2.445	.250	47
473274	**S**	**2.500**	**3.428**	**3.433**	**.375**	**47**
473274N	N	2.500	3.428	3.433	.375	47
*473285V	V	.875	1.750	1.754	.312	47
*473304	S	1.375	2.082	2.087	.312	47
473313	**S**	**1.750**	**3.061**	**3.066**	**.375**	**47**
473317	**S**	**1.687**	**2.328**	**2.332**	**.312**	**47**
*473317N	N	1.687	2.328	2.332	.312	47
473336	S	1.718	2.561	2.565	.500	47
473367	**S**	**1.625**	**2.437**	**2.441**	**.312**	**47**
473367V	V	1.625	2.437	2.441	.312	47
*473378	S	1.062	1.874	1.878	.375	47
473380	**S**	**1.000**	**1.575**	**1.579**	**.250**	**47**
473405	**S**	**.593**	**1.250**	**1.254**	**.312**	**47**
473406	S	.750	1.828	1.832	.375	47
473407	S	.750	1.983	1.987	.250	47
473412	S	.812	1.828	1.832	.375	47
473413	S	.843	1.499	1.503	.250	47
473414	S	.843	1.624	1.628	.250	47
473415	**S**	**.843**	**1.828**	**1.832**	**.312**	**47**
473416	S	.737	1.375	1.379	.343	47
473419	**S**	**1.062**	**1.828**	**1.832**	**.375**	**47**
473420	**S**	**1.062**	**2.062**	**2.066**	**.375**	**47**
473421	**S**	**1.312**	**2.106**	**2.110**	**.375**	**47**
473422	**S**	**1.312**	**1.983**	**1.987**	**.375**	**47**
473423	**S**	**1.312**	**1.874**	**1.878**	**.375**	**47**
473424	**S**	**1.281**	**2.000**	**2.004**	**.375**	**47**

470000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
473425	**S**	**1.187**	**1.828**	**1.832**	**.375**	**47**
473426	**S**	**1.187**	**1.983**	**1.987**	**.375**	**47**
473427	**S**	**1.156**	**2.062**	**2.066**	**.375**	**47**
473428	S	1.156	1.984	1.988	.250	47
*473428V	V	1.156	1.984	1.988	.250	47
473435	S	1.343	2.106	2.110	.375	47
473436	S	1.343	2.125	2.129	.375	47
473437	S	1.437	2.623	2.627	.375	47
473438	**S**	**1.468**	**2.375**	**2.379**	**.375**	**47**
473439	**S**	**1.468**	**2.437**	**2.441**	**.375**	**47**
473440	**S**	**1.500**	**2.750**	**2.754**	**.312**	**47**
473441	**S**	**1.562**	**2.750**	**2.754**	**.375**	**47**
473442	**S**	**1.562**	**2.875**	**2.879**	**.375**	**47**
473443	S	1.625	2.750	2.754	.375	47
473444	**S**	**1.625**	**2.875**	**2.879**	**.375**	**47**
473444V	V	1.625	2.875	2.879	.375	47
473445	**S**	**1.687**	**2.437**	**2.441**	**.312**	**47**
*473445V	V	1.687	2.437	2.441	.312	47
473446	**S**	**1.687**	**2.875**	**2.879**	**.375**	**47**
473447	**S**	**1.750**	**2.758**	**2.762**	**.375**	**47**
473448	**S**	**1.750**	**2.996**	**3.001**	**.375**	**47**
473449	**S**	**1.812**	**2.750**	**2.754**	**.375**	**47**
473450	**S**	**1.812**	**2.875**	**2.879**	**.375**	**47**
473450V	V	1.812	2.875	2.879	.375	47
473451	S	1.843	2.623	2.627	.375	47
473452	**S**	**1.843**	**2.750**	**2.754**	**.375**	**47**
473453	S	1.843	2.875	2.879	.375	47
473454	**S**	**1.875**	**2.502**	**2.506**	**.312**	**47**
473455	**S**	**1.875**	**2.835**	**2.839**	**.375**	**47**
*473456	S	1.875	2.996	3.000	.375	47
473457	**S**	**1.875**	**3.061**	**3.066**	**.375**	**47**
473458	**S**	**1.875**	**3.189**	**3.194**	**.375**	**47**
473459	**S**	**1.937**	**2.686**	**2.690**	**.312**	**47**
473460	**S**	**1.937**	**2.996**	**3.001**	**.375**	**47**
473461	**S**	**1.937**	**3.061**	**3.066**	**.375**	**47**
473462	**S**	**1.937**	**3.189**	**3.194**	**.375**	**47**
473463	**S**	**2.000**	**3.062**	**3.066**	**.375**	**47**
473464	**S**	**2.000**	**3.189**	**3.194**	**.375**	**47**
473466	**S**	**2.062**	**2.996**	**3.001**	**.375**	**47**
473467	**S**	**2.125**	**2.996**	**3.001**	**.375**	**47**
473468	S	2.125	3.061	3.066	.375	47
*473469	S	2.125	3.350	3.355	.375	47
473471	**S**	**2.187**	**3.062**	**3.066**	**.375**	**47**
473473	**S**	**2.250**	**3.061**	**3.066**	**.375**	**47**
473474	**S**	**2.375**	**3.061**	**3.066**	**.375**	**47**
473475	**S**	**2.375**	**3.189**	**3.194**	**.375**	**47**
473476➡	N	2.500	3.150	3.155	.315	47
473490	**S**	**1.562**	**3.150**	**3.155**	**.312**	**47**
473517	**S**	**1.562**	**2.125**	**2.129**	**.375**	**47**
473546	S	.551	1.000	1.004	.312	47
473551	**S**	**1.250**	**2.047**	**2.051**	**.375**	**47**
*473559	S	1.730	2.875	2.879	.468	47
473560N★➡	N	*42,00*	*56,00*	*56,16*	*7,00*	47
		1.654	2.205	2.211	.276	
*473571	S	.750	1.250	1.255	.275	47
473573	**S**	**2.375**	**3.000**	**3.005**	**.375**	**47**
473677★	S	*40,00*	*55,00*	*55,09*	*8,00*	47
		1.575	2.165	2.169	.315	
473694	**S**	**1.625**	**2.000**	**2.004**	**.250**	**47**
473796	**S**	**1.750**	**2.565**	**2.570**	**.312**	**47**
*473810V★	V	*50,00*	*66,00*	*66,22*	*8,00*	47
		1.969	2.598	2.607	.315	
473812	S	1.312	2.166	2.170	.375	47
473814	S	1.968	2.623	2.627	.312	47
473823★	S	*35,00*	*55,00*	*55,18*	*8,00*	47
		1.378	2.165	2.172	.315	
*474007	S	2.187	3.190	3.195	.625	47
*474069	S	2.125	2.561	2.565	.492	47

470000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*474090	S	1.437	2.061	2.066	.312	47
*474096★	S	*51,00*	*65,00*	*65,10*	*7,00*	47
		2.008	2.559	2.563	.276	
*474097★	S	*36,00*	*50,00*	*50,08*	*7,00*	47
		1.417	1.969	1.972	.276	
*474113★	S	*36,00*	*55,00*	*55,09*	*6,50*	47
		1.417	2.165	2.169	.256	
*474119★	S	*38,00*	*58,00*	*58,11*	*8,00*	47
		1.496	2.283	2.288	.315	
*474121★	S	*36,00*	*55,00*	*55,12*	*9,50*	47
		1.417	2.165	2.170	.374	
*474125N★	N	*35,00*	*64,00*	*64,14*	*9,50*	47
		1.378	2.520	2.525	.374	
474127	S	1.417	2.250	2.254	.250	47
474131	S	.750	1.302	1.306	.250	47
474133★	S	*40,00*	*74,00*	*74,12*	*10,00*	47
		1.575	2.913	2.918	.394	
474134★	S	*50,00*	*66,50*	*66,62*	*9,52*	47
		1.969	2.618	2.623	.375	
*474135N★	N	*42,00*	*65,05*	*65,15*	*9,50*	47
		1.654	2.561	2.565	.374	
*474137★	S	*43,00*	*62,00*	*62,10*	*9,50*	47
		1.693	2.441	2.445	.374	
474161★	S	*40,01*	*65,00*	*65,13*	*9,53*	47
		1.575	2.559	2.564	.375	
*474198	S	2.375	3.350	3.355	.703	47
474216	S	1.625	2.562	2.565	.375	47
474230	S	2.875	3.540	3.548	.315	47
474235	S	.937	1.850	1.854	.312	47
474241V★➡	V	*42,00*	*58,00*	*58,17*	*7,00*	47
		1.654	2.283	2.290	.276	
*474247	S	1.625	2.750	2.754	.312	47
474250	**S**	**1.000**	**1.686**	**1.690**	**.250**	**47**
474252	**S**	**.937**	**1.752**	**1.756**	**.250**	**47**
474253	**S**	**.812**	**1.499**	**1.503**	**.250**	**47**
474254	**S**	**1.187**	**2.437**	**2.441**	**.250**	**47**
474255	**S**	**1.187**	**2.250**	**2.254**	**.250**	**47**
474256	**S**	**1.187**	**2.441**	**2.445**	**.250**	**47**
474260	**S**	**1.156**	**1.686**	**1.690**	**.250**	**47**
474261	**S**	**.687**	**1.187**	**1.191**	**.187**	**47**
474264	**S**	**1.437**	**2.437**	**2.441**	**.312**	**47**
474265	**S**	**1.687**	**2.686**	**2.691**	**.312**	**47**
474269	**S**	**1.937**	**2.437**	**2.441**	**.250**	**47**
474272	**S**	**2.000**	**2.716**	**2.721**	**.375**	**47**
474273	**S**	**.781**	**1.828**	**1.833**	**.250**	**47**
474274	**S**	**1.625**	**2.750**	**2.754**	**.312**	**47**
474276	**S**	**1.500**	**1.983**	**1.988**	**.250**	**47**
474276V	V	1.500	1.983	1.988	.250	47
474277	**S**	**.437**	**1.124**	**1.128**	**.250**	**47**
474278	**S**	**1.250**	**1.686**	**1.691**	**.250**	**47**
474279N	**N**	**.375**	**.836**	**.841**	**.187**	**47**
474281	**S**	**1.500**	**2.758**	**2.763**	**.312**	**47**
474288★	S	*36,00*	*58,00*	*58,30*	*8,00*	47
		1.417	2.283	2.295	.315	
475001	S	2.500	3.543	3.548	.500	47
*475001N	N	2.500	3.543	3.548	.500	47
*475002	S	2.562	3.623	3.628	.468	47
*475002N	N	2.562	3.623	3.628	.468	47
*475003	S	2.625	3.623	3.628	.468	47
475003N	N	2.625	3.623	3.628	.468	47
*475004	S	2.750	3.751	3.756	.500	47
475004H	H	2.750	3.751	3.756	.500	47
*475004N	N	2.750	3.751	3.756	.500	47
*475006	S	2.875	3.751	3.756	.500	47
*475006N	N	2.875	3.751	3.756	.500	47
*475007	S	2.625	3.876	3.881	.468	47
*475009	S	2.750	3.876	3.881	.468	47
475009N	N	2.750	3.876	3.881	.468	47
*475011	S	2.875	4.003	4.008	.468	47

470000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*475012	S	2.937	4.003	4.008	.468	47
475012N	N	2.937	4.003	4.008	.468	47
*475013	S	3.000	4.003	4.008	.468	47
*475013N	N	3.000	4.003	4.008	.468	47
*475014	S	3.000	4.249	4.254	.625	47
*475016	S	3.125	4.249	4.254	.625	47
*475018	S	3.250	4.249	4.254	.625	47
*475019	S	3.000	4.999	5.004	.468	47
*475021	S	3.125	4.999	5.004	.468	47
*475023	S	3.250	4.999	5.004	.468	47
*475025	S	3.375	4.999	5.004	.468	47
*475027	S	3.500	4.999	5.004	.468	47
*475029	S	3.625	4.999	5.004	.468	47
*475031	S	3.750	4.999	5.004	.468	47
*475031V	V	3.750	4.999	5.004	.468	47
*475033	S	3.875	4.999	5.004	.468	47
*475035	S	4.000	4.999	5.004	.468	47
*475035H	H	4.000	4.999	5.004	.468	47
*475036	S	4.000	5.501	5.506	.562	47
*475040	S	4.250	5.501	5.506	.562	47
*475041	S	4.000	5.751	5.756	.562	47
*475045	S	4.250	5.751	5.756	.562	47
*475047	S	4.375	5.751	5.756	.562	47
*475049	S	4.500	5.751	5.756	.562	47
*475053	S	4.750	5.751	5.756	.562	47
*475054	S	4.000	6.250	6.256	.562	47
*475058	S	4.250	6.250	6.256	.562	47
*475060	S	4.375	6.250	6.256	.562	47
*475062	S	4.500	6.250	6.256	.562	47
*475064	S	4.625	6.250	6.256	.562	47
*475066	S	4.750	6.250	6.256	.562	47
*475068	S	4.875	6.250	6.256	.562	47
*475070	S	5.000	6.250	6.256	.562	47
*475070N	N	5.000	6.250	6.256	.562	47
*475072	S	6.000	7.501	7.508	.562	47
*475079	S	2.500	3.751	3.756	.500	47
475080N	N	2.125	3.623	3.628	.468	47
*475082	S	2.500	3.876	3.881	.468	47
*475084	S	7.000	8.500	8.509	.750	47
*475085	S	3.312	4.499	4.504	.468	47
*475086N	N	3.000	4.249	4.254	.468	47
*475088	S	3.000	4.499	4.504	.468	47
*475088N	N	3.000	4.499	4.504	.468	47
*475091	S	4.875	5.999	6.007	.625	47
*475093	S	2.250	3.500	3.505	.500	47
*475095	S	2.375	3.500	3.505	.500	47
475095N	N	2.375	3.500	3.505	.500	47
*475096	S	2.437	3.500	3.505	.500	47
*475098	S	2.562	3.500	3.505	.500	47
*475137	S	3.250	4.499	4.504	.468	47
*475137N	N	3.250	4.499	4.504	.468	47
*475138	S	4.750	5.750	5.756	.500	47
*475138H	H	4.750	5.750	5.756	.500	47
*475139N	N	2.750	4.626	4.631	.625	47
*475144	S	2.875	4.499	4.504	.468	47
*475145	S	3.125	4.499	4.504	.468	47
*475146	S	3.500	4.499	4.504	.468	47
*475146N	N	3.500	4.499	4.504	.468	47
*475147	S	2.500	3.500	3.505	.500	47
*475147N	N	2.500	3.500	3.505	.500	47
*475148	S	3.875	5.251	5.256	.468	47
*475149	S	2.625	3.751	3.756	.500	47
*475149N	N	2.625	3.751	3.756	.500	47
*475150	S	3.750	5.251	5.256	.468	47
*475152	S	2.875	4.125	4.130	.562	47
*475154	S	3.000	4.125	4.130	.562	47
*475156	S	3.125	4.125	4.130	.562	47
*475156H	H	3.125	4.125	4.130	.562	47

470000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*475156N	N	3.125	4.125	4.130	.562	47
*475165	S	3.375	4.499	4.504	.468	47
*475173	S	3.500	4.751	4.756	.625	47
*475175	S	3.625	4.751	4.756	.625	47
*475177	S	3.750	4.751	4.756	.625	47
*475179	S	3.875	4.751	4.756	.625	47
*475192	S	4.000	5.251	5.256	.468	47
*475192N	N	4.000	5.251	5.256	.468	47
*475195	S	4.250	5.251	5.256	.468	47
*475195N	N	4.250	5.251	5.256	.468	47
*475196	S	4.250	5.375	5.381	.500	47
*475198	S	4.375	5.501	5.506	.562	47
*475200	S	4.500	5.501	5.506	.562	47
*475201	S	4.000	5.999	6.007	.625	47
*475205	S	4.250	5.999	6.007	.625	47
*475207	S	4.375	5.999	6.007	.625	47
*475209	S	4.500	5.999	6.007	.625	47
*475211	S	4.625	5.999	6.007	.625	47
*475213	S	4.750	5.999	6.007	.625	47
*475234	S	2.250	3.623	3.628	.468	47
475234N	N	2.250	3.623	3.628	.468	47
*475245	S	3.125	4.751	4.756	.625	47
*475245H	H	3.125	4.751	4.756	.625	47
*475252V	V	4.000	5.122	5.131	.378	47
*475254	S	2.250	4.003	4.008	.468	47
*475259	S	2.250	3.751	3.756	.500	47
*475262	S	3.500	5.501	5.506	.562	47
*475265	S	3.250	4.751	4.756	.625	47
*475271	S	5.000	5.999	6.007	.625	47
*475272	S	2.750	4.003	4.008	.468	47
*475272N	N	2.750	4.003	4.008	.468	47
*475281	S	3.000	3.751	3.756	.500	47
*475281N	N	3.000	3.751	3.756	.500	47
*475296	S	2.625	4.003	4.008	.468	47
*475303	S	2.875	3.623	3.628	.375	47
*475304	S	3.250	4.249	4.254	.500	47
*475304V	V	3.250	4.249	4.254	.500	47
*475315	S	2.750	3.623	3.628	.468	47
*475319N	N	3.500	5.126	5.131	.625	47
*475322	S	2.750	3.543	3.548	.500	47
475322N	N	2.750	3.543	3.548	.500	47
*475328	S	3.250	5.251	5.256	.468	47
*475348N	N	2.937	4.249	4.254	.625	47
*475350	S	2.187	3.623	3.628	.468	47
*475354	S	3.125	4.003	4.008	.468	47
*475354H	H	3.125	4.003	4.008	.468	47
*475355	S	2.875	3.876	3.881	.468	47
*475364	S	2.750	3.500	3.505	.500	47
*475368	S	2.625	3.500	3.505	.500	47
475368N	N	2.625	3.500	3.505	.500	47
*475369	S	2.500	3.623	3.628	.468	47
*475369N	N	2.500	3.623	3.628	.468	47
*475371	S	4.625	5.751	5.756	.562	47
*475379	S	3.750	4.751	4.756	.500	47
*475379N	N	3.750	4.751	4.756	.500	47
*475380	S	2.375	3.623	3.628	.468	47
475380N	N	2.375	3.623	3.628	.468	47
475384	**S**	**2.812**	**4.003**	**4.008**	**.468**	**47**
*475389	S	3.625	4.499	4.504	.468	47
*475389N	N	3.625	4.499	4.504	.468	47
*475394	S	3.125	5.251	5.256	.468	47
*475396	S	3.500	5.751	5.756	.562	47
*475423	S	3.750	5.501	5.506	.562	47
*475436	S	3.625	5.751	5.756	.562	47
*475437	S	3.500	4.750	4.756	.500	47
*475449	S	2.500	3.500	3.505	.375	47
475458	S	2.625	3.623	3.628	.375	47
*475458V	V	2.625	3.623	3.628	.375	47

470000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*475479	S	3.000	3.876	3.881	.468	47
*475479H	H	3.000	3.876	3.881	.468	47
*475479N	N	3.000	3.876	3.881	.468	47
*475483	S	2.625	3.500	3.505	.375	47
475500	S	3.298	4.125	4.130	.562	47
*475559	S	3.500	5.251	5.256	.468	47
*475563	S	3.250	4.003	4.008	.468	47
*475566	S	3.250	4.125	4.130	.562	47
*475568	S	3.125	3.876	3.881	.468	47
*475613	S	3.375	4.249	4.254	.625	47
*475636	S	2.187	3.500	3.505	.500	47
*475638	S	5.500	6.750	6.757	.500	47
*475645	S	5.250	6.500	6.507	.562	47
*475655	S	2.500	4.003	4.008	.468	47
*475659	S	2.125	3.500	3.505	.500	47
*475697	S	3.875	5.125	5.131	.500	47
*475725	S	5.000	5.999	6.007	.500	47
*475725N	N	5.000	5.999	6.007	.500	47
*475733	S	2.750	3.751	3.756	.437	47
*475836	S	3.000	4.003	4.008	.437	47
*475836V	V	3.000	4.003	4.008	.437	47
475845	S	4.000	4.999	5.004	.375	47
*475852	S	3.750	5.751	5.756	.562	47
*475894	S	3.375	4.376	4.381	.500	47
*475937	S	3.625	4.751	4.756	.500	47
*475937H	H	3.625	4.751	4.756	.500	47
*475953	S	4.000	4.999	5.004	.500	47
*475953H	H	4.000	4.999	5.004	.500	47
*475960	S	2.750	3.876	3.881	.375	47
*475984	S	2.750	3.623	3.628	.375	47
*475984N	N	2.750	3.623	3.628	.375	47
*475991N	N	3.500	4.501	4.506	.468	47
*475995	S	3.000	4.003	4.008	.375	47
*475995V	V	3.000	4.003	4.008	.375	47
*475996H	H	3.375	4.280	4.285	.406	47
*476011	S	3.125	4.125	4.130	.500	47
*476011H	H	3.125	4.125	4.130	.500	47
*476011V	V	3.125	4.125	4.130	.500	47
476023N	N	3.000	3.751	3.756	.375	47
*476023V	V	3.000	3.751	3.756	.375	47
476028	S	3.375	4.249	4.254	.468	47
*476028N	N	3.375	4.249	4.254	.468	47
*476041	S	3.750	4.626	4.632	.500	47
*476043	S	3.875	5.751	5.756	.562	47
*476047	S	3.625	4.625	4.631	.500	47
*476098N	N	3.875	4.686	4.691	.375	47
*476107	S	5.500	6.750	6.757	.575	47
*476122H	H	4.750	5.999	6.006	.562	47
*476124	S	3.687	4.626	4.631	.625	47
*476125	S	3.625	4.999	5.004	.500	47
*476128	S	3.875	5.501	5.506	.562	47
*476130	S	4.000	5.375	5.381	.500	47
*476135	S	4.250	5.625	5.631	.500	47
*476149N	N	4.375	5.999	6.007	.500	47
*476153	S	4.500	5.625	5.631	.500	47
*476154	S	4.500	5.999	6.007	.500	47
*476158	S	4.625	5.999	6.007	.500	47
*476163	S	4.812	5.999	6.007	.500	47
*476173	S	5.125	6.250	6.256	.562	47
*476173V	V	5.125	6.250	6.256	.562	47
*476262	S	11.000	12.500	12.514	1.250	47
*476262N	N	11.000	12.500	12.514	1.250	47
*476267	S	2.125	3.500	3.505	.375	47
*476268	S	2.187	3.500	3.505	.375	47
*476271	S	2.375	3.500	3.505	.375	47
*476272	S	2.437	3.623	3.628	.468	47
*476273	S	2.500	3.623	3.628	.375	47
476281	S	2.750	4.125	4.130	.562	47

470000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*476281N	N	2.750	4.125	4.130	.562	47
*476282	S	2.750	4.249	4.254	.468	47
*476283	S	2.750	4.249	4.254	.500	47
476283N	N	2.750	4.249	4.254	.500	47
*476286	S	2.875	4.249	4.254	.625	47
*476288	S	3.125	4.249	4.254	.500	47
*476294	S	3.375	4.249	4.254	.500	47
*476297	S	3.125	4.626	4.631	.437	47
*476303	S	3.250	4.626	4.631	.437	47
*476319	S	3.375	4.626	4.631	.437	47
*476323	S	3.375	4.751	4.756	.625	47
*476327	S	3.375	5.251	5.256	.468	47
*476328	S	3.500	4.626	4.631	.437	47
*476332	S	3.625	4.626	4.631	.437	47
*476332H	H	3.625	4.626	4.631	.437	47
*476332N	N	3.625	4.626	4.631	.437	47
*476335	S	3.625	5.251	5.256	.468	47
*476336	S	3.750	4.626	4.631	.437	47
*476339	S	3.750	4.999	5.004	.500	47
*476341	S	3.875	4.626	4.631	.437	47
*476345	S	3.875	4.999	5.004	.500	47
*476365	S	3.437	4.501	4.506	.468	47
*476370	S	3.000	4.751	4.756	.625	47
*476380	S	4.375	5.500	5.506	.500	47
*476389	S	3.625	5.501	5.506	.562	47
*476404	S	3.125	4.003	4.008	.375	47
*476404N	N	3.125	4.003	4.008	.375	47
*476414	S	3.500	4.500	4.506	.500	47
476424N	N	3.500	4.751	4.756	.375	47
476470	**S**	**3.250**	**4.249**	**4.254**	**.375**	**47**
476470V	V	3.250	4.247	4.254	.375	47
*476470N	N	3.250	4.249	4.254	.375	47
*476500	S	2.937	3.937	3.942	.500	47
476500N	N	2.937	3.937	3.942	.500	47
476509	S	1.937	3.623	3.628	.468	47
476510	S	1.562	3.543	3.548	.375	47
476511	S	2.187	5.118	5.124	.375	47
476512★	S	*50,00*	*110,00*	*110,13*	*9,50*	47
		1.969	4.331	4.336	.374	
*476513	S	2.162	3.543	3.548	.375	47
476514	**S**	**2.556**	**3.937**	**3.942**	**.375**	**47**
*476515	S	2.950	4.527	4.533	.375	47
*476516★	S	*85,00*	*130,00*	*130,15*	*12,70*	47
		3.346	5.118	5.124	.500	
476517	S	3.934	5.905	5.911	.500	47
476518★	S	*110,00*	*170,00*	*170,18*	*12,70*	47
		4.331	6.693	6.700	.500	
*476519	S	5.062	7.874	7.881	.500	47
476535	S	2.125	3.149	3.154	.375	47
*476535N	N	2.125	3.149	3.154	.375	47
*476556	S	4.250	5.250	5.256	.500	47
476574N	N	2.750	3.937	3.942	.500	47
*476591N	N	3.562	4.626	4.631	.562	47
*476621H	H	4.875	6.000	6.006	.562	47
*476624	S	3.500	4.376	4.381	.500	47
*476624V	V	3.500	4.376	4.381	.500	47
*476654N	N	2.937	4.003	4.008	.375	47
*476664	S	2.750	3.500	3.505	.375	47
*476666	S	5.750	7.001	7.008	.562	47
*476677★	S	*40,00*	*55,00*	*55,09*	*8,00*	47
		1.575	2.165	2.169	.315	
*476706N	N	2.750	4.003	4.008	.375	47
*476801H	H	5.000	6.003	6.009	.500	47
*476808	S	2.125	3.937	3.942	.375	47
*476816	S	4.000	6.375	6.382	.500	47
476820	S	1.750	3.937	3.942	.312	47
476838	**S**	**1.125**	**1.828**	**1.832**	**.312**	**47**
476842	**S**	**5.500**	**6.250**	**6.257**	**.500**	**47**

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
470000 SERIES (cont.)						
*476865	S	5.000	6.250	6.256	.500	47
*476871	S	6.750	7.657	7.750	.500	47
*476878	S	1.625	3.937	3.942	.375	47
*476888	S	4.500	5.500	5.506	.500	47
*476888V	V	4.500	5.500	5.506	.500	47
*476891	S	4.250	5.500	5.506	.500	47
*476892	S	4.500	5.750	5.756	.500	47
*476921	S	2.875	4.003	4.008	.375	47
*476985	S	3.875	4.750	4.756	.375	47
477055	S	3.330	4.125	4.130	.562	47
477069	**S**	**2.598**	**4.000**	**4.005**	**.500**	**47**
*477104	S	1.625	3.543	3.548	.375	47
477105	S	1.875	4.331	4.336	.500	47
*477123	S	4.000	6.312	6.318	.500	47
*477158	S	2.875	3.876	3.881	.375	47
*477158V	V	2.875	3.876	3.881	.375	47
477163N	N	3.000	4.501	4.506	.468	47
*477171	S	3.125	4.375	4.381	.500	47
*477172	S	3.125	4.500	4.506	.500	47
*477181	S	3.250	4.376	4.381	.500	47
*477191	S	3.375	4.500	4.506	.500	47
*477196	S	3.500	4.625	4.631	.500	47
*477205	S	3.750	4.875	4.881	.500	47
*477211	S	3.875	4.875	4.881	.500	47
*477247	S	4.750	6.001	6.007	.500	47
*477254	S	5.500	6.500	6.507	.562	47
*477262	S	5.250	6.250	6.256	.500	47
*477278	S	5.000	6.375	6.381	.500	47
*477316	S	2.750	3.751	3.756	.375	47
*477316H	H	2.750	3.751	3.756	.375	47
*477340	S	1.500	3.543	3.548	.375	47
*477343	S	2.625	3.751	3.756	.375	47
*477344	S	2.875	3.751	3.756	.375	47
*477344V	V	2.875	3.751	3.756	.375	47
*477349	S	3.000	3.751	3.756	.437	47
*477350	S	3.000	3.876	3.881	.437	47
*477351	S	3.000	4.125	4.130	.437	47
*477352	S	3.250	4.500	4.506	.500	47
*477353	S	3.250	4.626	4.632	.500	47
*477354	S	3.375	4.626	4.632	.500	47
*477355	S	3.625	4.875	4.881	.500	47
*477356	S	4.000	5.125	5.131	.500	47
*477357	S	4.000	5.250	5.256	.500	47
*477358	S	5.250	6.375	6.381	.500	47
*477359	S	5.250	6.625	6.632	.562	47
*477360	S	5.500	6.625	6.632	.562	47
*477361	S	5.500	6.875	6.882	.562	47
*477362	S	5.750	6.750	6.757	.575	47
*477363	S	5.750	6.875	6.882	.562	47
*477364	S	5.750	7.125	7.132	.562	47
*477365	S	6.000	7.125	7.132	.562	47
*477366	S	3.875	5.250	5.256	.500	47
*477410	S	1.961	3.543	3.548	.375	47
*477437	S	3.500	4.500	4.506	.375	47
*477439	S	4.500	5.501	5.507	.380	47
*477586V	V	2.625	4.376	4.381	.500	47
*477599	S	3.500	4.376	4.381	.375	47
*477609	S	1.875	3.500	3.505	.500	47
*477673V	V	1.968	4.003	4.008	.437	47
*477674V★	V	*54,99*	*101,68*	*101,80*	*11,10*	47
		2.165	4.003	4.008	.437	
*477936H★	H	*70,00*	*92,00*	*92,15*	*11,90*	47
		2.756	3.622	3.628	.469	
480000 SERIES						
*480005	S	.500	1.124	1.128	.375	48
*480007	S	.562	1.124	1.128	.375	48
*480009	S	.625	1.124	1.128	.375	48

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
480000 SERIES (cont.)						
*480014	S	.500	1.250	1.254	.375	48
*480016	S	.562	1.250	1.254	.375	48
*480016N	N	.562	1.250	1.254	.375	48
*480018	S	.625	1.250	1.254	.375	48
*480019	S	.500	1.375	1.379	.406	48
*480021	S	.562	1.375	1.379	.406	48
*480023	S	.625	1.375	1.379	.406	48
*480025	S	.687	1.375	1.379	.406	48
*480027	S	.750	1.375	1.379	.406	48
*480027H	H	.750	1.375	1.379	.406	48
*480028	S	.750	1.499	1.503	.390	48
*480030	S	.812	1.499	1.503	.390	48
*480032	S	.875	1.499	1.503	.390	48
*480033	S	.750	1.828	1.832	.437	48
*480035	S	.812	1.828	1.832	.437	48
*480037	S	.875	1.828	1.832	.437	48
*480039	S	.937	1.828	1.832	.437	48
*480040	S	.968	1.828	1.832	.437	48
*480041	S	1.000	1.828	1.832	.437	48
*480043	S	1.062	1.828	1.832	.437	48
*480045	S	1.125	1.828	1.832	.437	48
*480047	S	1.187	1.983	1.987	.437	48
*480049	S	1.250	1.983	1.987	.437	48
*480052	S	1.187	2.062	2.066	.437	48
*480053	S	1.312	2.374	2.378	.500	48
480055	S	1.375	2.374	2.378	.500	48
*480057	S	1.437	2.374	2.378	.500	48
*480058	S	1.468	2.374	2.378	.500	48
*480058N	N	1.468	2.374	2.378	.500	48
*480059	S	1.500	2.374	2.378	.500	48
*480059N	N	1.500	2.374	2.378	.500	48
*480061	S	1.375	2.437	2.441	.468	48
*480061N	N	1.375	2.437	2.441	.468	48
*480062	S	1.437	2.437	2.441	.468	48
*480063	S	1.500	2.437	2.441	.468	48
*480064	S	1.562	2.437	2.441	.468	48
*480066	S	1.625	2.437	2.441	.468	48
*480067	S	1.500	2.502	2.506	.500	48
*480069	S	1.625	2.623	2.627	.500	48
*480070	S	1.750	2.623	2.627	.500	48
*480070N	N	1.750	2.623	2.627	.500	48
*480071	S	1.875	2.623	2.627	.500	48
*480071V	V	1.875	2.623	2.627	.500	48
*480072	S	1.625	2.686	2.690	.500	48
*480073	S	1.656	2.686	2.690	.500	48
*480074	S	1.687	2.686	2.690	.500	48
*480076	S	1.750	2.686	2.690	.500	48
*480076N	N	1.750	2.686	2.690	.500	48
*480077	S	1.500	2.758	2.762	.500	48
*480078	S	1.625	2.875	2.879	.468	48
*480080	S	1.687	2.875	2.879	.468	48
*480082	S	1.875	2.875	2.879	.468	48
*480083	S	2.000	2.875	2.879	.468	48
*480084	S	1.875	2.996	3.001	.500	48
*480085	S	2.000	2.996	3.001	.500	48
*480086	S	1.687	3.062	3.066	.500	48
*480087	S	1.750	3.061	3.066	.500	48
*480088	S	1.750	3.189	3.194	.437	48
*480089	S	1.781	3.189	3.194	.437	48
*480090	S	1.812	3.189	3.194	.437	48
*480092	S	1.875	3.189	3.194	.437	48
*480094	S	1.937	3.189	3.194	.437	48
*480095	S	2.000	3.189	3.194	.437	48
*480096	S	2.062	3.189	3.194	.437	48
*480097	S	2.125	3.350	3.355	.468	48
*480098	S	2.187	3.350	3.355	.468	48
*480099	S	2.250	3.350	3.355	.468	48
*480101	S	2.375	3.350	3.355	.468	48

480000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*480101H	H	2.375	3.350	3.355	.468	48
*480101N	N	2.375	3.350	3.355	.468	48
*480102	S	2.000	3.371	3.376	.468	48
*480109	S	1.562	2.750	2.754	.500	48
*480115	S	2.125	2.996	3.001	.500	48
*480116	S	1.812	2.875	2.879	.468	48
*480117	S	1.875	2.750	2.754	.500	48
*480118	S	1.812	2.750	2.754	.500	48
*480119	S	.500	.999	1.003	.375	48
*480120	S	1.000	1.499	1.503	.390	48
*480121	S	2.125	3.189	3.194	.437	48
*480122	S	1.437	2.623	2.627	.500	48
*480127	S	1.062	1.874	1.878	.437	48
*480127N	N	1.062	1.874	1.878	.437	48
*480129	S	1.312	2.062	2.066	.437	48
*480132	S	2.250	3.371	3.376	.468	48
*480132N	N	2.250	3.371	3.376	.468	48
*480135	S	1.375	2.125	2.129	.437	48
*480136	S	1.500	2.250	2.254	.500	48
*480137	S	.687	1.124	1.128	.375	48
*480138	S	1.937	2.686	2.690	.500	48
*480138H	H	1.937	2.686	2.690	.500	48
*480139	S	2.187	2.996	3.001	.500	48
*480140N	N	1.250	1.752	1.756	.437	48
*480141	S	.750	1.250	1.254	.375	48
*480141H	H	.750	1.250	1.254	.375	48
*480143	S	1.562	2.561	2.565	.500	48
*480144	S	1.437	2.502	2.506	.500	48
*480144V	V	1.437	2.502	2.506	.500	48
*480145	S	1.937	2.996	3.001	.500	48
*480152	S	1.187	2.125	2.129	.437	48
*480154	S	1.687	2.502	2.506	.500	48
*480155	S	1.750	2.758	2.762	.500	48
*480157	S	1.000	2.000	2.004	.437	48
*480158	S	1.062	2.000	2.004	.437	48
*480160	S	1.125	2.000	2.004	.437	48
*480161	S	1.156	2.000	2.004	.437	48
*480162	S	1.187	2.000	2.004	.437	48
*480163	S	1.250	2.000	2.004	.437	48
*480165	S	1.250	2.250	2.254	.500	48
*480167	S	1.312	2.250	2.254	.500	48
*480169	S	1.375	2.250	2.254	.500	48
*480171	S	1.437	2.250	2.254	.500	48
*480182	S	1.125	1.983	1.987	.437	48
*480183	S	1.750	2.750	2.754	.500	48
*480183H	H	1.750	2.750	2.754	.500	48
*480184	S	.937	1.499	1.503	.390	48
*480185	S	1.562	2.502	2.506	.500	48
*480186	S	1.687	2.750	2.754	.500	48
*480187	S	1.000	2.062	2.066	.437	48
*480188	S	1.062	1.561	1.565	.375	48
*480189	S	1.125	1.752	1.756	.437	48
*480189H	H	1.125	1.752	1.756	.437	48
*480190	S	1.500	2.561	2.565	.500	48
*480193	S	1.812	2.996	3.001	.500	48
*480194	S	1.625	2.502	2.506	.500	48
*480202	S	.562	.999	1.003	.375	48
*480204	S	.812	1.375	1.379	.406	48
*480205	S	.687	1.499	1.503	.390	48
*480208	S	.968	1.499	1.503	.390	48
480210	**S**	**1.062**	**1.499**	**1.503**	**.312**	**48**
*480210H	H	1.062	1.499	1.503	.312	48
*480211	S	.750	1.624	1.628	.437	48
*480213	S	.812	1.624	1.628	.437	48
*480215	S	.875	1.624	1.628	.437	48
*480217	S	.937	1.624	1.628	.437	48
*480219	S	1.000	1.624	1.628	.437	48
*480221	S	1.062	1.624	1.628	.437	48

480000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*480222	S	.750	1.752	1.756	.437	48
*480224	S	.812	1.752	1.756	.437	48
*480226	S	.875	1.752	1.756	.437	48
*480228	S	.937	1.752	1.756	.437	48
*480230	S	1.000	1.752	1.756	.437	48
*480232	S	1.062	1.752	1.756	.437	48
*480233	S	1.000	1.874	1.878	.437	48
*480235H	H	1.093	1.874	1.878	.437	48
*480235V	V	1.093	1.874	1.878	.437	48
*480236	S	1.125	1.874	1.878	.437	48
*480241	S	1.125	2.062	2.066	.437	48
*480244	S	1.250	2.062	2.066	.437	48
*480245	S	1.250	2.125	2.129	.437	48
*480247	S	1.312	2.125	2.129	.437	48
*480248	S	1.343	2.125	2.129	.437	48
*480261	S	2.062	2.996	3.001	.500	48
*480262	S	1.562	2.623	2.627	.500	48
*480265	S	1.687	2.623	2.627	.500	48
*480267	S	1.812	2.623	2.627	.500	48
*480267N	N	1.812	2.623	2.627	.500	48
*480268	S	1.843	2.623	2.627	.500	48
*480268N	N	1.843	2.623	2.627	.500	48
*480269	S	1.781	2.686	2.690	.500	48
*480270	S	1.812	2.686	2.690	.500	48
*480272	S	1.875	2.686	2.690	.500	48
*480273	S	1.562	2.758	2.762	.500	48
*480273N	N	1.562	2.758	2.762	.500	48
*480275	S	1.625	2.758	2.762	.500	48
480281	S	1.812	2.758	2.762	.500	48
*480283	S	1.875	2.758	2.762	.500	48
*480283H	H	1.875	2.758	2.762	.500	48
*480286	S	1.625	2.750	2.754	.500	48
*480291	S	1.750	2.875	2.879	.468	48
*480295	S	1.937	2.875	2.879	.468	48
*480298	S	1.875	3.000	3.005	.500	48
*480300	S	1.937	3.000	3.005	.500	48
*480301	S	2.000	3.000	3.005	.500	48
*480301H	H	2.000	3.000	3.005	.500	48
*480302	S	2.062	3.000	3.005	.500	48
480303	S	2.125	3.000	3.005	.500	48
*480303V	V	2.125	3.000	3.005	.500	48
*480304	S	1.875	3.061	3.066	.500	48
*480306	S	1.937	3.061	3.066	.500	48
*480307	S	2.062	3.061	3.066	.500	48
*480308	S	2.125	3.061	3.066	.500	48
*480309	S	1.937	3.125	3.130	.500	48
*480310	S	2.000	3.125	3.130	.500	48
*480311	S	2.062	3.125	3.130	.500	48
*480312	S	2.125	3.125	3.130	.500	48
*480312N	N	2.125	3.125	3.130	.500	48
*480313	S	2.062	3.251	3.256	.500	48
*480314	S	2.125	3.251	3.256	.500	48
*480315	S	2.187	3.251	3.256	.500	48
*480316	S	2.250	3.251	3.256	.500	48
*480316N	S	2.250	3.251	3.256	.500	48
*480320	S	2.375	3.189	3.194	.437	48
*480326	S	1.500	2.996	3.001	.500	48
*480328	S	1.187	1.686	1.690	.375	48
*480329	S	2.625	3.350	3.356	.468	48
*480329N	N	2.625	3.350	3.356	.468	48
*480330	S	2.500	3.371	3.376	.468	48
*480331N	N	1.843	2.750	2.754	.500	48
*480336	S	1.187	2.250	2.254	.500	48
*480340	S	.750	1.561	1.565	.375	48
*480342	S	1.062	1.983	1.987	.437	48
*480343	S	2.062	3.371	3.376	.468	48
*480344	S	1.187	1.828	1.832	.437	48
*480350	S	2.375	3.371	3.376	.468	48

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
480000 SERIES (cont.)						
*480351	S	1.750	2.437	2.441	.468	48
*480351H	H	1.750	2.437	2.441	.468	48
*480352	S	1.750	2.502	2.506	.500	48
*480354	S	2.187	3.189	3.194	.437	48
*480355	S	.687	1.250	1.254	.375	48
480356	S	1.250	1.686	1.690	.375	48
*480356V	V	1.250	1.686	1.690	.375	48
*480358	S	1.625	2.374	2.378	.500	48
*480359	S	1.750	2.996	3.001	.500	48
*480360	S	2.000	2.686	2.690	.500	48
*480361	S	1.750	2.561	2.565	.500	48
*480363	S	1.687	2.502	2.506	.375	48
*480365	S	2.125	2.875	2.879	.468	48
*480373	S	2.062	2.875	2.879	.468	48
*480375	S	1.763	2.412	2.416	.468	48
*480380	S	1.500	2.374	2.378	.312	48
*480381	S	1.125	1.624	1.628	.437	48
*480389	S	2.000	2.750	2.754	.500	48
*480390	S	.750	1.874	1.878	.250	48
*480394	S	1.500	2.125	2.129	.437	48
*480403	S	1.375	2.062	2.066	.437	48
*480403H	H	1.375	2.062	2.066	.437	48
*480403N	N	1.375	2.062	2.066	.437	48
*480403V	V	1.375	2.062	2.066	.437	48
*480410	S	2.000	2.623	2.627	.500	48
*480410N	N	2.000	2.623	2.627	.500	48
*480415	S	1.625	2.996	3.001	.500	48
*480418	S	1.562	2.875	2.879	.468	48
*480424	S	.875	1.874	1.878	.437	48
*480424N	N	.875	1.874	1.878	.437	48
*480433	S	2.250	3.125	3.130	.500	48
*480436	S	2.000	2.750	2.754	.375	48
*480438	S	1.562	2.374	2.378	.500	48
*480438N	N	1.562	2.374	2.378	.500	48
*480441	S	2.250	2.996	3.001	.500	48
*480444	S	1.375	2.502	2.506	.500	48
*480449	S	1.000	1.561	1.565	.375	48
*480449N	N	1.000	1.561	1.566	.375	48
*480451	S	1.500	2.062	2.066	.437	48
*480452	S	1.375	2.835	2.839	.468	48
*480452H	H	1.375	2.835	2.839	.468	48
*480452N	N	1.375	2.835	2.839	.468	48
*480453	S	1.437	2.125	2.129	.437	48
*480453N	N	1.437	2.125	2.129	.437	48
*480455	S	1.937	2.623	2.627	.500	48
*480461	S	1.500	2.750	2.754	.500	48
*480463	S	1.375	2.750	2.754	.500	48
*480479	S	1.687	2.437	2.441	.468	48
480479H	H	1.687	2.437	2.441	.468	48
*480479V	V	1.687	2.437	2.441	.468	48
*480481	S	1.250	2.437	2.441	.468	48
*480482	S	1.156	1.828	1.832	.437	48
*480487	S	1.500	2.686	2.690	.500	48
*480489	S	2.187	2.875	2.879	.468	48
480491	S	2.750	3.481	3.486	.500	48
*480494	S	1.750	2.502	2.506	.375	48
*480494N	N	1.750	2.502	2.506	.375	48
*480496	S	2.500	3.350	3.355	.468	48
*480496N	N	2.500	3.350	3.355	.468	48
*480502	S	1.156	1.686	1.690	.375	48
*480503	S	1.312	2.437	2.441	.468	48
*480504	S	1.375	2.623	2.627	.500	48
*480515	S	.812	1.561	1.565	.375	48
*480519	S	2.500	3.251	3.256	.500	48
*480519N	N	2.500	3.251	3.256	.500	48
*480519V	V	2.500	3.251	3.256	.500	48
*480520	S	2.250	3.000	3.005	.500	48
*480521	S	1.312	1.874	1.878	.437	48

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
480000 SERIES (cont.)						
*480522	S	1.375	2.000	2.004	.437	48
*480523	S	1.500	2.875	2.879	.468	48
*480524	S	1.875	3.371	3.376	.468	48
*480535	S	.625	1.246	1.250	.375	48
*480536	S	.562	1.246	1.250	.375	48
*480539	S	1.625	3.000	3.005	.500	48
*480541	S	1.000	1.752	1.756	.375	48
*480550	S	1.937	2.562	2.567	.317	48
*480552	S	2.375	3.125	3.130	.500	48
*480553	S	1.000	1.499	1.503	.312	48
*480553H	H	1.000	1.499	1.503	.312	48
*480559	S	1.250	2.374	2.378	.500	48
*480561	S	1.312	2.000	2.004	.375	48
*480565	S	2.375	3.125	3.130	.375	48
*480567	S	.875	1.375	1.379	.312	48
*480567N	N	.875	1.375	1.379	.312	48
480570	S	1.375	2.000	2.004	.328	48
*480571	S	2.000	3.251	3.256	.500	48
*480574	S	2.375	3.251	3.256	.500	48
480574H	H	2.375	3.252	3.256	.500	48
480581	**S**	**1.594**	**2.125**	**2.129**	**.250**	**48**
*480590	S	.875	1.752	1.756	.250	48
*480591	S	.812	1.874	1.878	.437	48
*480596	S	1.687	2.835	2.839	.468	48
*480601	S	.781	1.250	1.254	.250	48
*480604	S	1.125	2.250	2.254	.500	48
*480605	S	2.500	3.371	3.376	.375	48
*480610	S	.750	1.874	1.878	.437	48
*480625	S	1.500	2.250	2.254	.312	48
480625V	V	1.500	2.250	2.254	.312	48
*480626	S	2.625	3.371	3.376	.468	48
*480628	S	1.062	2.062	2.066	.437	48
480630	**S**	**1.500**	**2.062**	**2.066**	**.250**	**48**
*480639	S	2.125	2.835	2.839	.468	48
*480652	S	1.250	2.000	2.004	.375	48
*480673	S	.812	1.375	1.379	.250	48
*480680	S	.875	1.499	1.503	.312	48
*480681	S	2.187	3.125	3.130	.500	48
*480682	S	1.562	2.623	2.627	.312	48
*480683	S	1.250	1.874	1.878	.375	48
*480687	S	1.687	3.125	3.130	.500	48
*480712	S	1.125	1.874	1.878	.250	48
*480719	S	1.750	3.000	3.005	.500	48
*480720	S	1.875	3.125	3.130	.500	48
*480737	S	2.250	3.189	3.194	.437	48
*480746	S	1.437	2.686	2.690	.500	48
*480751	S	1.562	2.686	2.690	.500	48
*480755	S	1.625	2.250	2.254	.500	48
*480774	S	1.375	2.062	2.066	.375	48
*480776	S	1.375	2.686	2.690	.500	48
*480791	S	.625	1.124	1.128	.312	48
*480806	S	1.250	2.835	2.839	.468	48
*480808	S	1.437	2.750	2.754	.500	48
*480814	S	1.500	2.441	2.445	.500	48
480821	**S**	**.750**	**1.312**	**1.316**	**.250**	**48**
*480823	S	1.875	2.502	2.506	.500	48
480844	**S**	**1.500**	**2.222**	**2.226**	**.312**	**48**
*480867	S	2.125	2.875	2.879	.437	48
*480867N	N	2.125	2.875	2.879	.437	48
480889	**S**	**.812**	**1.312**	**1.316**	**.250**	**48**
*480889H	H	.812	1.312	1.316	.250	48
*480895	S	.750	1.375	1.379	.312	48
*480898	S	2.125	2.875	2.879	.375	48
*480898H	H	2.125	2.875	2.879	.375	48
*480906	S	1.156	1.983	1.987	.375	48
*480929	S	1.750	2.374	2.378	.500	48
*480950	S	1.375	2.437	2.441	.375	48
*480950N	N	1.375	2.437	2.441	.375	48

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
480000 SERIES (cont.)						
480954	S	.750	1.250	1.254	.250	48
*480954N	N	.750	1.250	1.254	.250	48
480954V	V	.750	1.250	1.254	.250	48
*480963	S	1.562	2.437	2.441	.500	48
*480972	S	2.125	3.371	3.376	.468	48
*480975	S	.625	1.499	1.503	.390	48
*480988	S	2.375	3.061	3.066	.500	48
480988H	H	2.375	3.061	3.066	.500	48
480991	S	1.500	2.062	2.066	.375	48
*481000	S	1.375	2.250	2.254	.375	48
*481016	S	1.562	2.125	2.129	.437	48
*481016N	N	1.562	2.125	2.129	.437	48
*481019	S	1.750	2.623	2.627	.375	48
*481024	S	.625	1.624	1.628	.437	48
*481047	S	.937	1.497	1.501	.390	48
*481067	S	1.750	2.875	2.879	.500	48
481073	**S**	**.656**	**1.375**	**1.379**	**.250**	**48**
*481076	S	1.031	1.575	1.579	.312	48
*481078	S	1.875	3.251	3.256	.500	48
*481083	S	1.250	1.752	1.756	.375	48
*481083N	N	1.250	1.752	1.756	.375	48
*481083V	V	1.250	1.752	1.756	.375	48
*481084	S	1.562	2.250	2.254	.500	48
*481091	S	2.000	3.062	3.066	.500	48
*481091H	H	2.000	3.062	3.066	.500	48
*481100	S	1.125	1.624	1.628	.312	48
*481105	S	1.375	2.875	2.879	.468	48
*481122	S	1.750	2.437	2.441	.375	48
*481131	S	1.375	2.374	2.378	.375	48
*481133	S	1.125	1.752	1.756	.375	48
*481134	S	1.250	2.062	2.066	.375	48
*481135	S	1.125	2.062	2.066	.375	48
*481135H	H	1.125	2.062	2.066	.375	48
*481136	S	1.375	2.248	2.252	.375	48
*481137	S	.875	1.828	1.832	.375	48
*481138	S	2.250	3.125	3.130	.375	48
*481138H	H	2.250	3.125	3.130	.375	48
*481138N	N	2.250	3.125	3.130	.375	48
*481139	S	1.875	3.000	3.005	.375	48
*481139H	H	1.875	3.000	3.005	.375	48
*481150	S	1.625	2.374	2.378	.375	48
*481150H	H	1.625	2.374	2.378	.375	48
*481150N	N	1.625	2.374	2.378	.375	48
481163	**S**	**1.500**	**2.000**	**2.004**	**.312**	**48**
481163V	V	1.500	2.000	2.004	.312	48
*481163H	H	1.500	2.000	2.004	.312	48
*481166	S	1.937	2.625	2.629	.375	48
481181	**S**	**1.625**	**2.125**	**2.129**	**.250**	**48**
*481181H	H	1.625	2.125	2.129	.250	48
481181N	N	1.625	2.125	2.129	.250	48
481191V	V	2.254	2.756	2.763	.340	48
*481192	S	1.375	2.125	2.129	.312	48
*481192H	H	1.375	2.125	2.129	.312	48
*481193N	N	1.301	2.000	2.004	.437	48
481195	S	1.937	2.502	2.506	.375	48
*481195N	N	1.937	2.502	2.506	.375	48
*481203N	N	1.250	1.750	1.754	.375	48
481213	**S**	**1.187**	**1.687**	**1.691**	**.250**	**48**
*481224	S	1.000	1.499	1.503	.250	48
*481224H	H	1.000	1.499	1.503	.250	48
481224V	V	1.000	1.499	1.503	.250	48
*481234	S	2.250	3.061	3.066	.500	48
*481239	S	1.000	1.625	1.629	.375	48
*481243	S	1.750	2.412	2.416	.468	48
*481246	S	1.250	1.874	1.878	.437	48
*481255	S	.625	1.375	1.379	.250	48
*481255V	V	.625	1.375	1.379	.250	48
*481258	S	1.125	1.828	1.832	.375	48

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
480000 SERIES (cont.)						
*481264	S	.625	1.250	1.254	.250	48
*481267	S	.875	1.375	1.379	.250	48
*481267H	H	.875	1.375	1.379	.250	48
*481267N	N	.875	1.375	1.379	.250	48
*481268	S	1.375	2.000	2.004	.375	48
*481268V	V	1.375	2.000	2.004	.375	48
*481271	S	2.500	3.251	3.256	.375	48
*481272	S	2.250	3.000	3.005	.375	48
*481272N	N	2.250	3.000	3.005	.375	48
*481276	S	1.375	2.441	2.445	.375	48
*481279	S	1.562	2.252	2.256	.375	48
*481279N	N	1.562	2.252	2.256	.375	48
*481281	S	.562	1.124	1.128	.250	48
*481281N	N	.562	1.124	1.128	.250	48
*481281V	V	.562	1.124	1.128	.250	48
*481288	S	1.750	2.374	2.378	.375	48
*481289	S	1.625	2.251	2.256	.375	48
*481294	S	.500	1.124	1.128	.312	48
*481308	S	1.500	2.374	2.378	.375	48
*481315	S	.562	.999	1.003	.250	48
*481315N	N	.562	.999	1.003	.250	48
*481315V	V	.562	.999	1.003	.250	48
*481316	S	1.562	2.686	2.690	.375	48
*481324	S	.625	1.375	1.379	.312	48
*481336	S	2.250	2.873	2.877	.312	48
*481338	S	2.187	3.000	3.005	.500	48
*481343	S	1.062	1.575	1.579	.312	48
*481344	S	1.500	2.441	2.445	.375	48
*481345	S	1.687	2.363	2.367	.437	48
*481345H	H	1.687	2.363	2.367	.437	48
*481345N	N	1.687	2.363	2.367	.437	48
*481354	S	1.187	2.062	2.066	.250	48
*481354N	N	1.187	2.062	2.066	.250	48
*481371H★	H	*50,00*	*70,00*	*70,10*	*11,00*	48
		1.969	2.756	2.760	.433	
*481384	S	1.594	2.125	2.129	.281	48
*481384N	N	1.594	2.125	2.129	.281	48
*481384V	V	1.594	2.125	2.129	.281	48
*481385	S	.750	1.983	1.987	.437	48
481397	**S**	**.656**	**1.575**	**1.579**	**.250**	**48**
*481407	S	1.250	2.441	2.445	.375	48
*481410	S	1.687	2.328	2.332	.437	48
*481413	S	1.250	1.752	1.756	.250	48
*481413V	V	1.250	1.752	1.756	.250	48
*481414	S	3.375	4.376	4.381	.562	48
*481414H	H	3.375	4.376	4.381	.562	48
*481419	S	1.625	2.437	2.441	.375	48
*481419H	H	1.625	2.437	2.441	.375	48
*481424	S	2.000	2.623	2.627	.312	48
*481424H	H	2.000	2.623	2.627	.312	48
*481428	S	.750	1.752	1.756	.375	48
*481436H	H	.656	1.575	1.579	.312	48
*481442	S	.500	.999	1.003	.250	48
*481442N	N	.500	.999	1.003	.250	48
*481442V	V	.500	.999	1.003	.250	48
481443	**S**	**.781**	**1.375**	**1.379**	**.250**	**48**
481443V	V	.781	1.375	1.379	.250	48
*481456	S	1.187	1.874	1.878	.437	48
*481463	S	1.875	2.835	2.839	.468	48
*481466	S	.625	1.124	1.128	.250	48
*481466V	V	.625	1.124	1.128	.250	48
*481472	S	.500	1.250	1.254	.250	48
*481472N	N	.500	1.250	1.254	.250	48
*481475	S	2.625	3.543	3.548	.500	48
481481	**S**	**.668**	**1.187**	**1.191**	**.185**	**48**
*481490	S	.500	1.000	1.004	.250	48
*481504	S	1.750	2.437	2.441	.312	48
*481504H	H	1.750	2.437	2.441	.312	48

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
480000 SERIES (cont.)						
*481507	S	1.500	2.252	2.256	.375	48
*481507H	H	1.500	2.252	2.256	.375	48
*481507N	N	1.500	2.252	2.256	.375	48
*481507V	V	1.500	2.252	2.256	.375	48
*481509	S	2.500	3.250	3.256	.437	48
*481509H	H	2.500	3.250	3.256	.437	48
*481526	S	.500	1.124	1.128	.250	48
*481526N	N	.500	1.124	1.128	.250	48
481528	**S**	**.656**	**1.124**	**1.128**	**.250**	**48**
*481529	S	.687	1.124	1.128	.250	48
*481529N	N	.687	1.124	1.128	.250	48
*481534	S	.531	1.250	1.254	.250	48
*481535	S	.562	1.250	1.254	.250	48
481537	**S**	**.656**	**1.250**	**1.254**	**.250**	**48**
481538	S	.687	1.250	1.254	.250	48
*481538V	V	.687	1.250	1.254	.250	48
*481539	S	.812	1.250	1.254	.250	48
*481551	S	.562	1.375	1.379	.250	48
*481551H	H	.562	1.375	1.379	.250	48
*481552	S	.593	1.375	1.379	.250	48
*481553	S	.687	1.375	1.379	.250	48
*481554	S	.750	1.375	1.379	.250	48
*481554N	N	.750	1.375	1.379	.250	48
*481554V	V	.750	1.375	1.379	.250	48
*481564	S	.625	1.499	1.503	.250	48
*481567	S	.750	1.499	1.503	.250	48
481568	**S**	**.781**	**1.499**	**1.503**	**.250**	**48**
*481570	S	.875	1.499	1.503	.250	48
*481570V	V	.875	1.499	1.503	.250	48
*481571	S	.937	1.499	1.503	.250	48
481571V	V	.937	1.499	1.503	.250	48
*481572	S	.968	1.499	1.503	.250	48
*481572V	V	.968	1.499	1.503	.250	48
*481577	S	.625	1.499	1.503	.312	48
*481579	S	.687	1.499	1.503	.312	48
*481580	S	.750	1.499	1.503	.312	48
*481582	S	.937	1.499	1.504	.312	48
*481583	S	.968	1.499	1.503	.312	48
*481592	S	.656	1.561	1.565	.250	48
*481612	S	.625	1.575	1.579	.312	48
*481633	S	.875	1.577	1.581	.250	48
*481643	S	.750	1.624	1.628	.250	48
481644	**S**	**.781**	**1.624**	**1.628**	**.250**	**48**
*481646	S	.875	1.624	1.628	.250	48
*481647	S	.937	1.624	1.628	.250	48
*481648	S	.968	1.624	1.628	.250	48
*481649	S	1.000	1.624	1.628	.250	48
*481649N	N	1.000	1.624	1.628	.250	48
481650	S	1.031	1.624	1.628	.250	48
*481651	S	1.062	1.624	1.628	.250	48
*481652	S	1.125	1.624	1.628	.250	48
*481652N	N	1.125	1.624	1.628	.250	48
481652V	V	1.125	1.624	1.628	.250	48
*481656	S	.750	1.624	1.628	.312	48
*481656V	V	.750	1.624	1.628	.312	48
*481659	S	.875	1.624	1.628	.312	48
*481662	S	1.000	1.624	1.628	.312	48
*481662H	H	1.000	1.624	1.628	.312	48
*481674	S	.875	1.689	1.690	.250	48
*481677	S	1.062	1.689	1.693	.250	48
*481678	S	1.125	1.689	1.693	.250	48
*481682	S	.656	1.752	1.756	.250	48
*481684	S	.750	1.752	1.756	.250	48
*481688	S	.968	1.752	1.756	.250	48
*481688N	N	.968	1.752	1.756	.250	48
*481689	S	1.000	1.752	1.756	.250	48
*481689N	N	1.000	1.752	1.756	.250	48
*481692	S	1.125	1.752	1.756	.250	48

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
480000 SERIES (cont.)						
*481700	S	.875	1.752	1.756	.312	48
*481702	S	.968	1.752	1.756	.312	48
*481703	S	1.000	1.752	1.756	.312	48
*481706	S	1.125	1.752	1.756	.312	48
*481708	S	1.187	1.752	1.756	.312	48
*481709	S	1.250	1.752	1.756	.312	48
*481718	S	1.062	1.752	1.756	.375	48
*481730H	H	.875	1.874	1.878	.250	48
*481733	S	1.000	1.874	1.878	.250	48
*481736	S	1.156	1.874	1.878	.250	48
*481737	S	1.250	1.874	1.878	.250	48
*481737V	V	1.250	1.874	1.878	.250	48
*481741	S	.875	1.983	1.987	.250	48
*481748N	N	1.156	1.983	1.987	.250	48
*481750	S	1.250	1.983	1.987	.250	48
*481760	S	1.000	2.000	2.004	.250	48
*481763	S	1.125	2.000	2.004	.250	48
*481765	S	1.187	2.000	2.004	.250	48
*481766	S	1.250	2.000	2.004	.250	48
*481770	S	1.000	2.000	2.004	.375	48
*481772	S	1.062	2.000	2.004	.375	48
481773	S	1.156	2.000	2.004	.375	48
*481787	S	1.250	2.062	2.066	.250	48
*481787N	N	1.250	2.062	2.066	.250	48
481792	**S**	**1.125**	**2.125**	**2.129**	**.250**	**48**
*481792N	N	1.125	2.125	2.129	.250	48
*481795	S	1.250	2.125	2.129	.250	48
*481801	S	1.250	2.252	2.256	.375	48
*481801N	N	1.250	2.252	2.256	.375	48
*481808	S	1.250	2.374	2.378	.375	48
*481809	S	1.437	2.374	2.378	.375	48
*481810	S	1.562	2.374	2.378	.375	48
*481812	S	1.687	2.374	2.378	.375	48
*481818	S	1.250	2.437	2.441	.375	48
*481821	S	1.562	2.437	2.441	.375	48
481826	S	1.437	2.441	2.445	.375	48
*481833	S	1.250	2.502	2.506	.375	48
481834	S	1.312	2.502	2.506	.375	48
*481835	S	1.375	2.502	2.506	.375	48
481837	S	1.500	2.502	2.506	.375	48
*481838	S	1.593	2.502	2.506	.375	48
*481839	S	1.625	2.502	2.506	.375	48
*481839N	N	1.625	2.502	2.506	.375	48
*481847	S	1.375	2.561	2.565	.500	48
*481857	S	1.500	2.623	2.627	.500	48
481859	S	1.250	2.686	2.690	.375	48
481864	**S**	**1.625**	**2.686**	**2.690**	**.375**	**48**
*481864H	H	1.625	2.686	2.690	.375	48
*481887H	H	2.437	3.125	3.130	.375	48
*481901	S	1.312	2.750	2.754	.500	48
*481936	S	1.875	2.875	2.879	.437	48
*481944	S	2.000	2.875	2.879	.437	48
*481952	S	2.187	2.835	2.839	.468	48
*481953	S	2.187	2.875	2.879	.437	48
*481958	S	1.500	3.000	3.005	.375	48
*481982	S	1.687	3.125	3.130	.375	48
*481984	S	1.750	3.000	3.005	.375	48
*481984N	N	1.750	3.000	3.005	.375	48
481992	S	1.812	3.125	3.130	.375	48
*482005	S	1.875	3.125	3.130	.375	48
*482009	S	2.000	3.000	3.005	.375	48
*482010	S	2.000	3.125	3.130	.375	48
*482012	S	2.062	3.000	3.005	.375	48
*482015	S	2.125	3.000	3.005	.375	48
*482015H	H	2.125	3.000	3.005	.375	48
*482015N	N	2.125	3.000	3.005	.375	48
*482015V	V	2.125	3.000	3.005	.375	48
*482016	S	2.125	3.125	3.130	.375	48

480000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*482017	S	2.187	2.996	3.001	.437	48
*482018	S	2.187	3.000	3.005	.375	48
*482019	S	2.187	3.062	3.066	.500	48
*482020	S	2.187	3.125	3.130	.375	48
*482029	S	2.500	3.189	3.194	.375	48
*482035	S	2.187	3.371	3.376	.468	48
*482041	S	1.875	2.502	2.506	.375	48
482041N	N	1.875	2.502	2.506	.375	48
*482042	S	1.593	2.437	2.441	.500	48
482069N	N	.860	1.437	1.441	.250	48
*482089	S	.781	1.850	1.854	.312	48
*482090	S	.968	1.850	1.854	.312	48
482126	S	1.750	2.328	2.332	.437	48
*482144	S	1.937	2.875	2.879	.312	48
*482157N	N	4.250	5.251	5.256	.375	48
482163	S	1.375	1.983	1.987	.312	48
482163N	**N**	**1.375**	**1.983**	**1.987**	**.312**	**48**
*482164	S	1.750	2.502	2.506	.312	48
482164N	N	1.750	2.502	2.506	.312	48
*482167	S	1.375	2.250	2.254	.325	48
*482170	S	1.625	2.875	2.879	.500	48
*482179	S	1.750	2.750	2.754	.312	48
*482185	S	1.750	2.623	2.627	.312	48
482208	S	1.125	1.624	1.628	.245	48
*482213	S	1.562	2.250	2.254	.312	48
482230N	N	1.250	2.126	2.130	.375	48
*482246	S	1.750	2.374	2.378	.437	48
482253	**S**	**1.593**	**2.502**	**2.506**	**.250**	**48**
*482253N	N	1.593	2.502	2.506	.250	48
*482258	S	1.375	2.000	2.004	.312	48
482258V	V	1.375	2.000	2.004	.312	48
482267	S	1.750	3.153	3.159	.312	48
*482299	S	1.562	2.374	2.378	.312	48
*482299N	N	1.562	2.374	2.378	.312	48
482309	**S**	**.968**	**1.850**	**1.854**	**.375**	**48**
482310	**S**	**.968**	**2.048**	**2.052**	**.375**	**48**
*482319	S	1.937	2.623	2.627	.312	48
*482336	S	1.000	1.828	1.832	.375	48
*482350	S	1.187	2.165	2.169	.250	48
*482371	S	.906	1.625	1.629	.312	48
*482394	S	1.937	3.000	3.005	.312	48
*482397	S	2.000	3.000	3.005	.312	48
*482401	S	1.625	2.437	2.441	.500	48
*482401V	V	1.625	2.437	2.441	.500	48
482415★	S	*38,00*	*52,27*	*52,40*	*6,35*	48
		1.496	2.058	2.063	.250	
*482422	S	1.437	2.062	2.066	.375	48
*482435	S	2.172	3.345	3.350	.500	48
*482439	S	1.875	2.623	2.627	.312	48
*482454	S	1.093	1.625	1.628	.312	48
*482457H	H	1.156	1.874	1.878	.437	48
*482475	S	1.187	1.874	1.878	.250	48
*482485	S	2.000	2.686	2.690	.375	48
*482492	S	2.000	2.750	2.754	.312	48
*482513H	H	2.156	2.875	2.879	.375	48
*482522	S	1.000	1.874	1.878	.375	48
*482523	S	1.125	1.874	1.878	.375	48
*482554N	N	1.500	1.983	1.987	.437	48
*482572	S	1.875	2.750	2.754	.312	48
*482576	S	1.375	2.125	2.129	.375	48
482576N	N	1.375	2.125	2.129	.375	48
*482582	S	.968	1.750	1.754	.375	48
*482583★	S	*25,00*	*47,00*	*47,10*	*9,50*	48
		.984	1.850	1.854	.374	
*482584	S	1.062	1.828	1.832	.375	48
*482584V	V	1.062	1.828	1.832	.375	48
*482585	S	1.187	2.062	2.066	.375	48
*482591	S	1.500	2.328	2.332	.437	48

480000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*482605N	N	1.593	2.502	2.506	.281	48
*482612	S	2.125	2.875	2.879	.500	48
*482629	S	1.687	2.875	2.879	.500	48
*482636	S	2.250	3.251	3.256	.375	48
*482674	S	1.125	1.983	1.987	.375	48
*482695N	S	1.812	2.624	2.629	.500	48
*482758	S	1.625	2.502	2.506	.250	48
*482810	S	.437	.875	.880	.250	48
*482916	S	2.250	3.189	3.194	.375	48
*482920	S	2.250	3.371	3.376	.375	48
*482924	S	2.000	2.875	2.879	.312	48
*483010	S	1.625	2.502	2.506	.312	48
*483010N	N	1.625	2.502	2.506	.312	48
*483011N	N	.875	1.573	1.577	.250	48
*483022	S	1.375	2.125	2.130	.375	48
*483027V	V	.984	1.749	1.753	.375	48
483054N	N	1.175	1.828	1.832	.312	48
*483054V	V	1.175	1.828	1.832	.312	48
*483197N	N	1.375	2.835	2.839	.312	48
*483203	S	1.187	1.752	1.756	.250	48
*483205	S	1.187	2.125	2.129	.250	48
*483214	S	1.375	2.250	2.254	.312	48
*483215	S	1.375	2.374	2.378	.312	48
*483215V	V	1.375	2.374	2.378	.312	48
*483227	S	1.500	2.125	2.129	.312	48
*483228	S	1.500	2.502	2.506	.312	48
*483229	S	1.562	2.502	2.506	.312	48
*483230	S	1.625	2.250	2.254	.312	48
483230V	V	1.625	2.250	2.254	.312	48
*483231	S	1.625	2.374	2.378	.312	48
*483232	S	1.625	2.623	2.627	.312	48
*483237	S	1.750	2.374	2.378	.312	48
*483238	S	1.875	2.875	2.879	.312	48
483238V	V	1.875	2.875	2.879	.312	48
*483239	S	1.875	3.000	3.005	.312	48
*483240	S	1.875	3.125	3.130	.312	48
*483241	S	1.937	2.750	2.754	.312	48
*483242	S	2.000	3.125	3.130	.312	48
*483243	S	2.125	3.251	3.256	.375	48
*483244	S	2.187	2.875	2.879	.375	48
*483245	S	2.187	3.251	3.256	.375	48
*483246	S	2.375	3.251	3.256	.375	48
483246N➡	N	2.375	3.251	3.256	.375	48
*483247	S	2.375	3.371	3.376	.375	48
*483248	S	2.625	3.371	3.376	.375	48
483323V	V	2.250	3.000	3.005	.438	48
*483326	S	1.730	2.834	2.838	.468	48
483367V	V	1.625	2.437	2.441	.312	48
483459H	H	1.937	2.686	2.690	.312	48
483488➡	S	1.175	1.771	1.775	.275	48
*483503	S	1.750	2.500	2.504	.375	48
*483525V	V	1.618	2.124	2.128	.250	48
*483562	S	1.375	1.983	1.987	.375	48
*483562N	N	1.375	1.983	1.987	.375	48
*483565	S	1.750	2.497	2.501	.500	48
*483602	S	1.730	2.834	2.838	.375	48
*483643	S	1.494	1.875	1.879	.187	48
*483738V★	V	*50,00*	*68,00*	*68,15*	*8,00*	48
		1.969	2.677	2.683	.315	
483793	S	1.343	2.441	2.445	.375	48
*483801	S	1.875	2.441	2.445	.325	48
*483815	S	2.125	3.350	3.356	1.250	48
484054	**S**	**1.326**	**2.061**	**2.065**	**.375**	**48**
484058	**S**	**1.322**	**2.227**	**2.231**	**.375**	**48**
*484063★	S	*35,00*	*52,00*	*52,10*	*7,90*	48
		1.378	2.047	2.051	.311	
484064V	V	2.062	2.561	2.565	.313	48
*484103	S	1.734	2.835	2.839	.312	48

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
480000 SERIES (cont.)						
484114	S	.625	1.625	1.629	.250	48
*484132	S	1.040	1.811	1.815	.280	48
484156V	**V**	**1.375**	**1.874**	**1.879**	**.240**	**48**
*484178	S	1.312	2.062	2.066	.375	48
*484206	S	1.618	2.000	2.004	.235	48
*484211	S	1.000	2.000	2.004	.500	48
*484236V★	V	*45,00*	*61,00*	*61,16*	*9,00*	48
		1.772	2.402	2.408	.354	
*484247	S	1.875	2.560	2.565	.468	48
*485001	S	2.500	3.543	3.548	.500	48
*485002	S	2.562	3.623	3.628	.468	48
485003	S	2.625	3.623	3.628	.468	48
*485003V	V	2.625	3.623	3.628	.468	48
*485004	S	2.750	3.751	3.756	.500	48
*485006	S	2.875	3.751	3.756	.500	48
*485007	S	2.625	3.876	3.881	.468	48
*485009	S	2.750	3.876	3.881	.468	48
*485011	S	2.875	4.003	4.008	.468	48
*485011N	N	2.875	4.003	4.008	.468	48
*485013	S	3.000	4.003	4.008	.468	48
*485014	S	3.000	4.249	4.254	.625	48
*485016	S	3.125	4.249	4.254	.625	48
*485018	S	3.250	4.249	4.254	.625	48
*485019	S	3.000	4.999	5.004	.468	48
*485021	S	3.125	4.999	5.004	.468	48
*485023	S	3.250	4.999	5.004	.468	48
*485025	S	3.375	4.999	5.004	.468	48
*485027	S	3.500	4.999	5.004	.468	48
*485027N	N	3.500	4.999	5.004	.468	48
*485029	S	3.625	4.999	5.004	.468	48
*485031	S	3.750	4.999	5.004	.468	48
*485033	S	3.875	4.999	5.004	.468	48
*485033V	V	3.875	4.999	5.004	.468	48
*485035	S	4.000	4.999	5.004	.468	48
*485035N	N	4.000	4.999	5.004	.468	48
*485036	S	4.000	5.501	5.506	.562	48
*485040	S	4.250	5.501	5.506	.562	48
*485041	S	4.000	5.751	5.756	.562	48
*485045	S	4.250	5.751	5.756	.562	48
*485047	S	4.375	5.751	5.756	.562	48
*485049	S	4.500	5.751	5.756	.562	48
*485053	S	4.750	5.751	5.756	.562	48
*485054	S	4.000	6.250	6.256	.562	48
*485058	S	4.250	6.250	6.256	.562	48
*485060	S	4.375	6.250	6.256	.562	48
*485062	S	4.500	6.250	6.256	.562	48
*485064	S	4.625	6.250	6.256	.562	48
*485066	S	4.750	6.250	6.256	.562	48
*485068	S	4.875	6.250	6.256	.562	48
*485070	S	5.000	6.250	6.256	.562	48
*485072	S	6.000	7.501	7.508	.562	48
*485079	S	2.500	3.751	3.756	.500	48
*485082	S	2.500	3.876	3.881	.468	48
*485088	S	3.000	4.499	4.504	.468	48
*485091	S	4.875	5.999	6.007	.625	48
*485093	S	2.250	3.500	3.505	.500	48
*485095	S	2.375	3.500	3.505	.500	48
*485137	S	3.250	4.499	4.504	.468	48
*485138	S	4.750	5.750	5.756	.500	48
*485138V	V	4.750	5.751	5.756	.500	48
*485144	S	2.875	4.499	4.504	.468	48
*485145	S	3.125	4.499	4.504	.468	48
*485146	S	3.500	4.499	4.504	.468	48
*485147	S	2.500	3.500	3.505	.500	48
*485148	S	3.875	5.251	5.256	.468	48
*485149	S	2.625	3.751	3.756	.500	48
*485150	S	3.750	5.251	5.256	.468	48
*485151	S	2.687	3.751	3.756	.500	48

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
480000 SERIES (cont.)						
*485152	S	2.875	4.125	4.130	.562	48
*485154	S	3.000	4.125	4.130	.562	48
*485156	S	3.125	4.125	4.130	.562	48
*485160	S	3.125	4.376	4.381	.625	48
*485162	S	3.250	4.376	4.381	.625	48
*485165	S	3.375	4.499	4.504	.468	48
*485173	S	3.500	4.751	4.756	.625	48
*485175	S	3.625	4.751	4.756	.625	48
*485177	S	3.750	4.751	4.756	.625	48
*485179	S	3.875	4.751	4.756	.625	48
*485179N	N	3.875	4.751	4.756	.625	48
*485192	S	4.000	5.251	5.256	.468	48
*485194H	H	4.187	5.250	5.256	.468	48
*485195	S	4.250	5.251	5.256	.468	48
485195H	H	4.250	5.251	5.256	.468	48
*485196	S	4.250	5.376	5.381	.500	48
*485197H	H	4.312	5.501	5.506	.562	48
*485198	S	4.375	5.501	5.506	.562	48
*485200	S	4.500	5.501	5.506	.562	48
*485201	S	4.000	5.999	6.007	.625	48
*485205	S	4.250	5.999	6.007	.625	48
*485207	S	4.375	5.999	6.007	.625	48
*485209	S	4.500	5.999	6.007	.625	48
*485211	S	4.625	5.999	6.007	.625	48
*485213	S	4.750	5.999	6.007	.625	48
*485234	S	2.250	3.623	3.628	.468	48
*485245	S	3.125	4.751	4.756	.625	48
*485259	S	2.250	3.751	3.756	.500	48
*485260	S	2.062	3.623	3.628	.468	48
*485262	S	3.500	5.501	5.506	.562	48
*485265	S	3.250	4.751	4.756	.625	48
*485271	S	5.000	5.999	6.007	.625	48
*485272	S	2.750	4.003	4.008	.468	48
*485281	S	3.000	3.751	3.756	.500	48
*485296	S	2.625	4.003	4.008	.468	48
*485303	S	2.875	3.623	3.628	.375	48
*485303N	N	2.875	3.623	3.628	.375	48
*485304	S	3.250	4.249	4.254	.500	48
*485315	S	2.750	3.623	3.628	.468	48
*485322	S	2.750	3.543	3.548	.500	48
*485328	S	3.250	5.251	5.256	.468	48
*485350	S	2.187	3.623	3.628	.468	48
*485354	S	3.125	4.003	4.008	.468	48
*485355	S	2.875	3.876	3.881	.468	48
*485364	S	2.750	3.500	3.505	.500	48
*485364H	H	2.750	3.500	3.505	.500	48
485364N	N	2.750	3.500	3.505	.500	48
*485368	S	2.625	3.500	3.505	.500	48
*485369	S	2.500	3.623	3.628	.468	48
*485371	S	4.625	5.751	5.756	.562	48
*485379	S	3.750	4.751	4.756	.500	48
*485379N	N	3.750	4.751	4.756	.500	48
*485389	S	3.625	4.499	4.504	.468	48
*485394	S	3.125	5.251	5.256	.468	48
*485396	S	3.500	5.751	5.756	.562	48
*485423	S	3.750	5.501	5.506	.562	48
*485436	S	3.625	5.751	5.756	.562	48
*485437	S	3.500	4.750	4.756	.500	48
*485449	S	2.500	3.500	3.505	.375	48
*485458	S	2.625	3.623	3.628	.375	48
*485479	S	3.000	3.876	3.881	.468	48
*485483	S	2.625	3.500	3.505	.375	48
485497	S	3.625	4.874	4.879	.585	48
*485498	S	3.562	4.499	4.504	.468	48
*485500N	N	3.298	4.125	4.130	.562	48
*485559	S	3.500	5.251	5.256	.468	48
*485566	S	3.250	4.125	4.130	.562	48
*485613	S	3.375	4.249	4.254	.625	48

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
480000 SERIES (cont.)						
*485636	S	2.187	3.500	3.505	.500	48
*485645	S	5.250	6.500	6.507	.562	48
*485655	S	2.500	4.003	4.008	.468	48
*485659	S	2.125	3.500	3.505	.500	48
*485697	S	3.875	5.125	5.131	.500	48
*485725	S	5.000	6.001	6.007	.500	48
*485725H	H	5.000	5.999	6.007	.500	48
*485725N	N	5.000	5.999	6.007	.500	48
*485836	S	3.000	4.003	4.008	.437	48
*485852	S	3.750	5.751	5.756	.562	48
*485869N	N	5.500	7.248	7.255	.656	48
*485894	S	3.375	4.376	4.381	.500	48
*485937	S	3.625	4.751	4.756	.500	48
*485953	S	4.000	4.999	5.004	.500	48
*485960	S	2.750	3.876	3.881	.375	48
*485984	S	2.750	3.623	3.628	.375	48
*485991N	N	3.500	4.501	4.506	.468	48
*485996N	N	3.375	4.280	4.285	.406	48
*486011	S	3.125	4.125	4.130	.500	48
*486023	S	3.000	3.751	3.756	.375	48
*486023N	N	3.000	3.751	3.756	.375	48
*486041	S	3.750	4.626	4.632	.500	48
*486043	S	3.875	5.751	5.756	.562	48
*486047	S	3.625	4.625	4.631	.500	48
*486107	S	5.500	6.750	6.757	.575	48
*486125	S	3.625	4.999	5.004	.500	48
*486128	S	3.875	5.501	5.506	.562	48
*486130	S	4.000	5.375	5.381	.500	48
*486135	S	4.250	5.625	5.631	.500	48
*486153	S	4.500	5.625	5.631	.500	48
*486167	S	4.875	5.999	6.007	.500	48
*486167H	H	4.875	5.999	6.007	.500	48
*486267	S	2.125	3.501	3.505	.375	48
*486268	S	2.187	3.500	3.505	.375	48
*486271	S	2.375	3.500	3.505	.375	48
*486273	S	2.500	3.623	3.628	.375	48
*486281N	N	2.750	4.125	4.130	.562	48
*486281V	V	2.750	4.125	4.130	.562	48
*486286	S	2.875	4.249	4.254	.625	48
*486287	S	3.125	4.249	4.254	.468	48
*486288	S	3.125	4.249	4.254	.500	48
*486294	S	3.375	4.249	4.254	.500	48
*486303	S	3.250	4.626	4.631	.437	48
*486319	S	3.375	4.626	4.631	.437	48
*486319V	V	3.375	4.626	4.631	.437	48
*486323	S	3.375	4.751	4.756	.625	48
*486327	S	3.375	5.251	5.256	.468	48
*486328	S	3.500	4.626	4.631	.437	48
*486332	S	3.625	4.626	4.631	.437	48
*486332N	N	3.625	4.626	4.631	.437	48
*486335	S	3.625	5.251	5.256	.468	48
*486336	S	3.750	4.626	4.631	.437	48
*486339	S	3.750	4.999	5.004	.500	48
*486345	S	3.875	4.999	5.004	.500	48
*486370	S	3.000	4.751	4.756	.625	48
*486380	S	4.375	5.500	5.506	.500	48
*486414	S	3.500	4.500	4.506	.500	48
*486517	S	3.937	5.905	5.911	.500	48
*486544N	N	3.750	4.751	4.756	.375	48
*486556	S	4.250	5.250	5.256	.500	48
486567	S	3.375	4.370	4.375	.250	48
*486624	S	3.500	4.376	4.381	.500	48
*486642	S	8.750	10.250	10.260	.688	48
*486642H	H	8.750	10.250	10.260	.688	48
*486664	S	2.750	3.500	3.505	.375	48
*486666	S	5.750	7.001	7.008	.562	48
*486701	V	6.125	7.125	7.131	.500	48
486857	S	2.648	3.812	3.817	.500	48
*486865	S	5.000	6.250	6.256	.500	48
*486888	S	4.500	5.500	5.506	.500	48
*486888H	H	4.500	5.500	5.506	.500	48
*486891	S	4.250	5.500	5.506	.500	48
*486892	S	4.500	5.750	5.756	.500	48
*486893	S	3.062	4.003	4.008	.468	48
*486921	S	2.875	4.003	4.008	.375	48
*486923V	V	3.750	4.750	4.756	.375	48
*486985	S	3.875	4.750	4.756	.375	48
*486985V	V	3.875	4.750	4.756	.375	48
*487034V	V	3.125	4.003	4.008	.500	48
*487056	S	3.250	6.374	6.380	.468	48
*487063V	V	4.875	5.750	5.756	.500	48
*487082	S	2.625	4.003	4.008	.375	48
*487119	S	3.000	4.125	4.130	.438	48
*487158	S	2.875	3.876	3.881	.375	48
*487162	S	3.000	4.500	4.506	.500	48
*487171	S	3.125	4.375	4.381	.500	48
*487172	S	3.125	4.500	4.506	.500	48
*487181	S	3.250	4.376	4.381	.500	48
*487191	S	3.375	4.500	4.506	.500	48
*487196	S	3.500	4.625	4.631	.500	48
*487205	S	3.750	4.875	4.881	.500	48
*487211	S	3.875	4.875	4.881	.500	48
*487247	S	4.750	6.001	6.007	.500	48
*487250V	V	4.750	6.000	6.006	.500	48
*487254	S	5.500	6.500	6.507	.562	48
*487262	S	5.250	6.250	6.256	.500	48
*487278	S	5.000	6.375	6.381	.500	48
*487316	S	2.750	3.751	3.756	.375	48
*487319	S	3.375	4.250	4.255	.280	48
*487343	S	2.625	3.751	3.756	.375	48
*487344	S	2.875	3.751	3.756	.375	48
487344V	V	2.875	3.751	3.756	.375	48
*487349	S	3.000	3.751	3.756	.437	48
*487350	S	3.000	3.876	3.881	.437	48
*487351	S	3.000	4.125	4.130	.437	48
*487352	S	3.250	4.500	4.506	.500	48
*487353	S	3.250	4.626	4.632	.500	48
*487354	S	3.375	4.626	4.632	.500	48
*487355	S	3.625	4.875	4.881	.500	48
*487356	S	4.000	5.125	5.131	.500	48
*487357	S	4.000	5.250	5.256	.500	48
*487358	S	5.250	6.375	6.381	.500	48
*487359	S	5.250	6.625	6.632	.562	48
*487360	S	5.500	6.625	6.632	.562	48
*487361	S	5.500	6.875	6.882	.562	48
*487362	S	5.750	6.750	6.757	.575	48
*487363	S	5.750	6.875	6.882	.562	48
*487364	S	5.750	7.125	7.132	.562	48
*487365	S	6.000	7.125	7.132	.562	48
*487366	S	3.875	5.250	5.256	.500	48
*487384N	N	2.750	4.375	4.380	.625	48
*487397N	N	3.625	4.624	4.630	.500	48
487397V➡	V	3.625	4.624	4.630	.500	48
*487658	S	2.634	3.937	3.942	.375	48
*487678N	N	2.750	4.125	4.130	.437	48
*487806	S	4.687	6.001	6.007	.280	48
487945	S	2.000	3.623	3.628	.375	48
*488020V	V	2.875	3.740	3.746	.551	48
490000 SERIES						
*492486	S	2.375	3.266	3.270	.495	49
*492521N	N	1.500	2.000	2.005	.250	49
*492702	S	2.000	2.623	2.627	.250	49
493291★	S	*57,99*	*80,14*	*80,24*	*9,53*	49
		2.283	3.155	3.159	.375	
493524	S	2.000	2.846	2.850	.375	49
493637	S	2.330	2.997	3.001	.312	49

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
490000 SERIES (cont.)						
*493759★	S	*48,00*	*65,00*	*65,10*	*7,00*	49
		1.890	2.559	2.563	.276	
494117★	S	*42,00*	*56,00*	*56,28*	*7,00*	49
		1.654	2.205	2.216	.276	
494122★	S	*45,00*	*62,00*	*62,10*	*6,00*	49
		1.772	2.441	2.445	.236	
494123★	S	*51,00*	*63,00*	*63,12*	*6,00*	49
		2.008	2.480	2.485	.236	
*498040	S	3.750	5.000	5.009	.370	49
580000 SERIES						
*580387★➡	S	*32,00*	*47,00*	*47,20*	*8,00*	32
		1.260	1.850	1.858	.315	
*580388★➡	S	*34,00*	*48,00*	*48,20*	*7,00*	32
		1.339	1.890	1.898	.276	
600000 SERIES						
*600305★⬅	T	*95,00*	*115,00*	*115,32*	*12,12*	#
		3.740	4.528	4.540	.477	
*600319⬅	V	6.107	6.750	6.757	.675	41
710000 SERIES						
710005	S	1.750	3.062	3.066	.485	86
710006➡	N	2.375	4.500	4.504	1.060	74
710007	S	2.000	3.370	–	1.020	#
710008&	N	3.000	5.751	5.756	.840	74
710009	U	3.000	4.000	4.012	.600	#
710010	U	2.750	3.750	3.754	.500	#
710011	U	3.000	4.000	4.008	.500	#
710012	U	1.500	2.250	2.254	.375	#
710013	U	1.750	2.437	2.441	.375	#
710014	U	1.250	1.750	1.756	.250	#
710015	U	3.500	4.500	4.504	.500	#
710016	U	3.250	4.250	4.255	.500	#
710017	U	2.000	2.687	2.690	.375	#
710018	U	2.500	3.250	3.255	.375	#
710019	U	1.875	2.875	2.886	.625	#
710020	U	1.500	2.250	–	.500	#
*710021	N	2.125	3.063	3.068	.370	7S
710022	H	4.000	4.999	5.004	.468	45
710023	U	1.500	2.000	–	.250	#
710024	U	1.750	2.250	–	.250	#
710025	U	2.000	2.500	–	.250	#
710026	U	2.250	2.750	–	.250	#
710027	U	2.500	3.000	–	.313	#
710028	U	3.000	3.500	–	.313	#
710029	U	3.500	4.000	–	.313	#
710030	U	3.500	4.125	–	.313	#
710031	U	4.000	4.750	4.760	.313	#
710032	U	5.000	5.750	–	.313	#
*710033	U	2.500	3.000	–	.313	#
710034	U	2.500	3.000	–	.375	#
710035	U	3.750	4.375	–	.312	#
710036	U	4.000	4.625	4.634	.312	#
*710037	U	4.750	5.375	–	.312	#
710038	U	2.750	3.250	–	.312	#
710039	U	2.735	3.415	–	.188	#
710040	U	2.000	2.500	–	.375	#
710041	U	2.250	2.750	–	.375	#
710042	U	2.485	3.165	–	.188	#
710043	S	1.301	2.620	2.625	.315	#
710044	S	1.500	1.875	–	.188	#
710045	S	2.250	–	2.840	.500	VRS1
710046➡	S	1.552	2.447	2.452	.500	86
*710050★	S	*40,00*	*75,00*	*75,30*	*12,00*	32
		1.575	2.953	2.965	.472	
710051★&	S	*35,00*	*48,00*	*48,28*	*15,00*	86
		1.378	1.890	1.901	.591	
710053	S	1.047	1.811	1.815	.285	48

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
710000 SERIES (cont.)						
710056★⬅	V	*91,00*	*111,00*	*111,20*	*10,00*	47
		3.583	4.370	4.378	.394	
710057★	S	*36,00*	*65,00*	*65,20*	*8,00*	48
		1.417	2.559	2.567	.315	
710058	S	1.937	2.562	2.566	.317	48
710059	S	1.000	1.322	1.328	.210	48
710060★⬅	H	*95,00*	*118,00*	*118,16*	*8,50*	32
		3.740	4.646	4.652	.335	
710061⬅	H	4.000	4.921	4.932	.512	32
710062	S	1.750	2.374	2.378	.484	#
*710063	S	1.625	2.440	2.444	.500	#
*710064★	S	*52,00*	*68,00*	*68,09*	*12,09*	#
		2.047	2.677	2.681	.476	
710065★	S	*30,00*	*65,00*	*65,23*	*34,00*	#
		1.181	2.559	2.568	1.339	
*710066&	S	1.400	2.478	2.486	.521	83
710067⬅➡	S	1.703	3.030	3.039	.500	69
710068	S	1.190	2.122	2.128	.350	#
710069&	S	2.201	2.830	2.836	.450	#
710070★	S	*33,00*	*44,00*	*44,18*	*7,00*	47
		1.299	1.732	1.739	.276	
710071★	S	*50,00*	*94,00*	*94,28*	*24,00*	#
		1.969	3.701	3.712	.945	
710072★	S	*57,00*	*79,00*	*79,28*	*13,50*	#
		2.244	3.110	3.121	.531	
710073★	S	*54,00*	*75,18*	*75,48*	*17,00*	#
		2.126	2.960	2.972	.669	
710074★	S	*57,00*	*79,00*	*79,28*	*14,98*	#
		2.244	3.110	3.121	.590	
710075⬅	V	2.832	3.625	3.635	.374	32
710076	S	1.350	1.620	1.625	.355	#
710077	S	3.375	3.948	3.955	.375	32
710078★	V	*45,00*	*62,00*	*62,15*	*8,00*	47
		1.772	2.441	2.447	.315	
710080	S	3.125	4.450	4.456	.880	#
710081	S	1.937	3.930	3.935	.320	#
710084★	S	*120,00*	*140,00*	*140,21*	*10,50*	47
		4.724	5.512	5.520	.413	
710085★	S	*95,00*	*132,00*	*132,26*	*12,00*	#
		3.740	5.197	5.207	.472	
710086★	S	*56,00*	*122,00*	*122,25*	*8,00*	#
		2.205	4.803	4.813	.315	
710087★	S	*75,00*	*112,00*	*112,17*	*10,00*	45
		2.953	4.409	4.416	.394	
710088	S	3.330	5.045	5.050	.800	#
710089★	S	*118,00*	*173,00*	*173,80*	*28,00*	#
		4.646	6.811	6.843	1.102	
710090	S	3.040	6.412	6.418	.658	#
710091&	S	2.700	3.499	3.504	.462	272
710092★	S	*66,00*	*85,00*	*85,12*	*10,00*	41
		2.598	3.346	3.351	.394	
710093★	S	*60,00*	*75,00*	*86,00*	*11,80*	#
		2.362	2.953	3.386	.465	
710094★	S	*65,00*	*82,00*	*82,09*	*8,00*	66
		2.559	3.228	3.232	.315	
710095	S	1.775	–	1.970	.365	#
710096★⬅➡	N	*35,00*	*56,90*	*57,05*	*19,41*	74
		1.378	2.240	2.246	.764	
710097★	S	*42,00*	*56,00*	*56,21*	*6,00*	#
		1.654	2.205	2.213	.236	
710098★	S	*50,00*	*64,10*	*64,19*	*6,50*	71
		1.969	2.524	2.527	.256	
710101⬅➡	S	1.250	2.398	2.402	.228	#
710102	S	1.650	2.410	2.414	.361	#
710103	S	3.142	3.733	3.736	.565	#
710105⬅➡	S	1.705	3.080	3.084	.461	#
710106	S	3.133	3.547	3.551	.366	#
710107★%	S	*52,00*	*77,00*	*78,00*	*9,00*	#
		2.047	3.031	3.071	.354	

710000 SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
710108★	S	*56,00*	*76,00*	*76,12*	*12,30*	66
		2.205	2.992	2.997	.484	
710109★⬅➡	N	*34,00*	*63,00*	*63,09*	*9,00*	40
		1.339	2.480	2.484	.354	
710110★⬅➡	N	*34,00*	*54,00*	*54,25*	*9,00*	40
		1.339	2.126	2.136	.354	
710111★⬅	N	*35,00*	*50,00*	*50,28*	*11,50*	#
		1.378	1.969	1.980	.453	
710112★⬅➡	N	*50,00*	*80,00*	*80,30*	*16,00*	#
		1.969	3.150	3.161	.630	
710113★	S	*40,00*	*75,00*	*75,30*	*12,00*	#
		1.575	2.953	2.965	.472	
710114★➡	N	*41,00*	*59,00*	*59,10*	*10,00*	98
		1.614	2.323	2.327	.394	
710115★⬅➡	S	*44,00*	*80,00*	*80,12*	*8,00*	98
		1.732	3.150	3.154	.315	
710116★	N	*14,00*	*25,00*	*25,20*	*7,00*	32
		.551	.984	.992	.276	
710117★	N	*50,00*	*86,00*	*86,30*	*13,00*	#
		1.969	3.386	3.398	.512	
710118★	S	*39,00*	*59,00*	*59,30*	*11,00*	40
		1.535	2.323	2.335	.433	
710119★	N	*28,00*	*43,00*	*43,23*	*8,00*	32
		1.102	1.693	1.702	.315	
710120★	N	*39,00*	*50,00*	*50,29*	*11,00*	#
		1.535	1.969	1.980	.433	
710121★	N	*59,00*	*100,00*	*100,28*	*10,00*	#
		2.323	3.937	3.948	.394	
710122★	N	*39,00*	*57,00*	*57,20*	*21,50*	40
		1.535	2.244	2.252	.846	
710123★	N	*39,00*	*57,00*	*57,20*	*17,00*	40
		1.535	2.244	2.252	.669	
710124★	N	*33,00*	*59,00*	*59,20*	*17,00*	#
		1.299	2.323	2.331	.669	
710125★	S	*56,00*	*74,00*	*74,20*	*8,00*	#
		2.205	2.913	2.921	.315	
710126★	S	*46,00*	*69,40*	*69,60*	*11,00*	#
		1.811	2.732	2.740	.433	
710127★	S	*55,00*	*68,00*	*68,20*	*8,00*	#
		2.165	2.677	2.685	.315	
710128★	S	*46,00*	*69,40*	*69,60*	*10,00*	#
		1.811	2.732	2.740	.394	
710129★	S	*57,00*	*77,00*	*77,20*	*8,00*	#
		2.244	3.031	3.039	.315	
710130★	S	*64,00*	*77,00*	*77,20*	*8,00*	#
		2.520	3.031	3.039	.315	
710131★	S	*40,00*	*62,00*	*62,20*	*9,00*	#
		1.575	2.441	2.449	.354	
710132★	N	*33,00*	*56,00*	*56,23*	*8,00*	#
		1.299	2.008	2.214	.315	
710133★	N	*42,00*	*90,00*	*90,09*	*9,00*	#
		1.654	3.543	3.547	.354	
710134★	S	*40,00*	*65,00*	*65,20*	*20,00*	#
		1.575	2.559	2.567	.787	
710135★	S	*50,00*	*70,00*	*70,20*	*14,00*	#
		1.969	2.756	2.764	.551	
710136★	S	*58,00*	*75,00*	*75,20*	*7,00*	#
		2.283	2.953	2.961	.276	
710137★	S	*50,00*	*74,00*	*74,20*	*9,00*	#
		1.969	2.913	2.921	.354	
710138★⬅➡	S	*35,00*	*63,00*	*63,20*	*9,00*	40
		1.378	2.480	2.488	.354	
710139★	N	*38,00*	*58,00*	*58,20*	*10,00*	#
		1.496	2.283	2.291	.394	
710140★	S	*40,50*	*58,00*	*58,23*	*8,00*	32
		1.594	2.283	2.293	.315	
710141★⬅	N	*41,00*	*61,00*	*61,20*	*10,00*	#
		1.614	2.402	2.409	.394	
710142★	S	*43,00*	*70,00*	*70,20*	*9,00*	#
		1.693	2.756	2.764	.354	
710143★	S	*47,00*	*84,00*	*84,20*	*11,00*	#
		1.850	3.307	3.315	.433	
710144★⬅	S	*58,00*	*78,00*	*78,20*	*10,00*	#
		2.283	3.071	3.079	.394	
710146★	S	*56,00*	*76,00*	*76,15*	*11,50*	72
		2.205	2.992	2.998	.453	
710147★	S	*40,00*	*60,00*	*60,20*	*8,00*	#
		1.575	2.362	2.370	.315	
710148★	S	*49,00*	*72,20*	*72,50*	*8,00*	97
		1.929	2.843	2.854	.315	
710149★	S	*37,00*	*52,00*	*52,15*	*6,00*	#
		1.457	2.047	2.053	.236	
710150★	S	*47,00*	*80,00*	*80,20*	*12,70*	#
		1.850	3.150	3.157	.500	
710151★	S	*34,00*	*65,00*	*65,10*	*12,00*	47
		1.339	2.559	2.563	.472	
710152★	S	*36,00*	*64,00*	*64,20*	*11,00*	#
		1.417	2.520	2.528	.433	
710153★	S	*26,00*	*44,00*	*44,20*	*8,00*	#
		1.024	1.732	1.740	.315	
710154★	S	*19,00*	*38,00*	*38,20*	*7,00*	32
		.748	1.496	1.504	.276	
710155★	S	*23,00*	*34,00*	*34,23*	*6,50*	35
		.905	1.339	1.348	.256	
710156★	S	*18,00*	*32,00*	*32,10*	*7,00*	#
		.709	1.260	1.264	.276	
710157★➡	S	*28,00*	*43,00*	*43,23*	*7,00*	32
		1.102	1.693	1.702	.276	
710158★	S	*39,00*	*55,00*	*55,11*	*7,50*	40
		1.535	2.165	2.170	.295	
710159★	S	*43,00*	*58,47*	*58,62*	*7,50*	#
		1.693	2.302	2.308	.295	
710160★	S	*45,00*	*66,00*	*66,24*	*7,50*	#
		1.772	2.598	2.608	.295	
710161★	S	*46,00*	*68,50*	*68,70*	*7,50*	#
		1.811	2.697	2.705	.295	
710162	V	1.937	2.750	2.754	.313	48
710163	S	.000	.000	.000	.000	#
710164★	V	*32,00*	*50,00*	*50,14*	*8,00*	48
		1.260	1.969	1.974	.315	
710165★	S	*38,00*	*68,00*	*68,20*	*8,00*	#
		1.496	2.677	2.685	.315	
710166	S	1.399	2.290	2.294	.500	74
710167★	S	*48,00*	*64,00*	*64,20*	*14,00*	#
		1.890	2.520	2.528	.551	
710168★	S	*59,00*	*75,00*	*75,11*	*10,00*	47
		2.323	2.953	2.957	.394	
710169★	S	*56,00*	*67,00*	*67,20*	*6,00*	#
		2.205	2.638	2.646	.236	
710170★	S	*61,00*	*88,00*	*88,00*	*7,00*	#
		2.402	3.465	3.465	.276	
710171	N	2.200	2.804	–	.300	#
710172★	V	*31,00*	*42,00*	*42,20*	*8,00*	35
		1.220	1.654	1.661	.315	
710173★	N	*50,00*	*70,00*	*70,20*	*10,00*	#
		1.969	2.756	2.764	.394	
710174	S	2.748	3.881	3.885	.464	47
710175★	S	*53,00*	*68,20*	*68,48*	*7,00*	32
		2.087	2.685	2.696	.276	
710176★	S	*56,00*	*74,00*	*74,14*	*8,50*	87
		2.205	2.913	2.919	.335	
710178★	S	*35,00*	*49,00*	*49,30*	*8,00*	#
		1.378	1.929	1.941	.315	
710179★➡	S	*42,00*	*64,80*	*65,00*	*13,50*	32
		1.654	2.551	2.555	.531	
710180⬅	V	3.250	3.879	3.881	.375	47
710181	S	1.125	1.630	1.634	.313	#
710182★	S	*60,00*	*86,00*	*86,10*	*7,00*	66
		2.362	3.386	3.390	.276	

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
710000 SERIES (cont.)						
710183★	S	*58,00*	*76,00*	*76,10*	*6,50*	66
		2.283	2.992	2.996	.256	
710186★	S	*42,00*	*56,30*	*56,44*	*8,00*	#
		1.654	2.216	2.222	.315	
710187★➡	N	*52,00*	*70,00*	*70,27*	*8,50*	32
		2.047	2.756	2.766	.335	
710188★⬅	V	*88,00*	*106,00*	*106,28*	*8,50*	32
		3.465	4.173	4.184	.335	
710189★⬅	V	*89,00*	*105,00*	*105,20*	*10,00*	47
		3.504	4.134	4.142	.394	
710190★	V	*52,00*	*68,00*	*68,15*	*8,00*	32
		2.047	2.677	2.683	.315	
710191★	S	*47,00*	*64,00*	*64,08*	*7,00*	25
		1.850	2.520	2.523	.276	
710192★	S	*50,00*	*60,00*	*60,25*	*6,00*	32
		1.969	2.362	2.372	.236	
710193★	S	*45,00*	*59,00*	*59,28*	*7,50*	32
		1.772	2.323	2.334	.295	
710194★	S	*50,00*	*68,00*	*68,27*	*7,00*	32
		1.969	2.677	2.688	.276	
710195★	S	*42,00*	*76,00*	*76,28*	*12,00*	40
		1.654	2.992	3.003	.472	
710196★	V	*40,00*	*62,00*	*62,27*	*10,00*	32
		1.575	2.441	2.452	.394	
710197★	N	*36,00*	*54,00*	*54,28*	*7,00*	40
		1.417	2.126	2.137	.276	
710198	S	1.565	2.372	2.382	.394	#
710199★⬅➡	N	*35,00*	*54,00*	*54,10*	*9,00*	#
		1.378	2.126	2.130	.354	
710200 SERIES						
710201★	S	*35,00*	*60,00*	*60,30*	*12,00*	47
		1.378	2.362	2.374	.472	
710202	S	1.628	2.122	2.126	.343	#
710203★	S	*54,00*	*81,99*	*82,17*	*8,00*	66
		2.126	3.228	3.235	.315	
710204	S	1.625	2.282	2.286	.313	48
710205★⬅	V	*96,00*	*117,00*	*117,28*	*12,00*	32
		3.780	4.606	4.617	.472	
710207★	S	*42,00*	*72,00*	*72,28*	*10,00*	40
		1.654	2.835	2.846	.394	
710208★	S	*44,00*	*92,00*	*92,28*	*12,50*	#
		1.732	3.622	3.633	.492	
710209★	N	*38,00*	*62,00*	*62,24*	*13,00*	#
		1.496	2.441	2.450	.512	
710210	V	2.375	3.251	3.256	.625	74
710211➡	N	1.875	2.677	2.681	.375	74
710213★	S	*62,00*	*78,00*	*78,10*	*7,00*	281
		2.441	3.071	3.075	.276	
710214★	N	*39,00*	*59,00*	*59,28*	*11,00*	40
		1.535	2.323	2.334	.433	
710215★	S	*47,00*	*66,00*	*66,10*	*11,00*	66
		1.850	2.598	2.602	.433	
710216★	S	*28,00*	*42,50*	*42,72*	*8,00*	35
		1.102	1.673	1.682	.315	
710217★	S	*35,00*	*54,00*	*54,10*	*8,00*	#
		1.378	2.126	2.130	.315	
710218★	V	*35,00*	*56,00*	*56,10*	*16,00*	#
		1.378	2.205	2.209	.630	
710219★⬅	N	*90,00*	*108,00*	*108,23*	*10,00*	32
		3.543	4.252	4.261	.394	
710220★➡	N	*41,00*	*62,00*	*62,23*	*9,00*	32
		1.614	2.441	2.450	.354	
710221★	N	*42,00*	*56,00*	*56,10*	*14,00*	#
		1.654	2.205	2.209	.551	
710222★	S	*18,00*	*26,00*	*26,10*	*4,00*	98
		.709	1.024	1.028	.157	
710223★	S	*44,00*	*66,00*	*66,10*	*6,00*	#
		1.732	2.598	2.602	.236	

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
710200 SERIES (cont.)						
710224★	S	*38,00*	*62,00*	*62,10*	*6,00*	49
		1.496	2.441	2.445	.236	
710225★	S	*57,00*	*80,00*	*80,10*	*8,00*	#
		2.244	3.150	3.154	.315	
710226★	S	*50,00*	*65,30*	*65,53*	*8,00*	32
		1.969	2.571	2.580	.315	
710227★	S	*40,00*	*62,00*	*62,30*	*6,50*	#
		1.575	2.441	2.453	.256	
710228★	S	*37,00*	*62,00*	*62,23*	*10,00*	40
		1.457	2.441	2.450	.394	
710229★	S	*59,00*	*78,30*	*78,55*	*8,00*	40
		2.323	3.083	3.093	.315	
710230★	S	*58,00*	*76,00*	*76,23*	*7,80*	#
		2.283	2.992	3.001	.307	
710231★	S	*59,00*	*78,30*	*78,55*	*8,00*	32
		2.323	3.083	3.093	.315	
710232★⬅	V	*86,00*	*104,00*	*104,23*	*11,00*	32
		3.386	4.094	4.104	.433	
710233★➡	N	*38,50*	*53,00*	*53,23*	*8,00*	32
		1.516	2.087	2.096	.315	
710234★⬅	N	*68,00*	*84,00*	*84,23*	*8,50*	32
		2.677	3.307	3.316	.335	
710235★⬅	V	*86,00*	*103,00*	*103,23*	*10,00*	32
		3.386	4.055	4.064	.394	
710236★➡	N	*33,00*	*49,00*	*49,23*	*8,00*	32
		1.299	1.929	1.938	.315	
710237★⬅	V	*90,00*	*104,00*	*104,10*	*11,00*	32
		3.543	4.094	4.098	.433	
710238★➡	S	*46,00*	*70,00*	*70,10*	*8,00*	32
		1.811	2.756	2.760	.315	
710239★	N	*54,00*	*69,00*	*69,23*	*7,00*	40
		2.126	2.717	2.726	.276	
710240★%	S	*75,00*	*83,00*	*87,00*	*4,00*	#
		2.953	3.268	3.425	.157	
710241	S	1.628	2.278	2.282	.343	68
710242★➡	N	*52,00*	*72,00*	*72,28*	*8,00*	32
		2.047	2.835	2.846	.315	
710243★	S	*16,00*	*26,00*	*26,10*	*7,00*	25
		.630	1.024	1.028	.276	
710244★	S	*42,00*	*56,50*	*56,70*	*8,00*	#
		1.654	2.224	2.232	.315	
710245★➡	N	*42,00*	*76,00*	*76,10*	*14,00*	#
		1.654	2.992	2.996	.551	
710246★	N	*42,00*	*90,00*	*90,28*	*12,00*	#
		1.654	3.543	3.554	.472	
710247	N	1.503	1.937	1.950	.475	#
710248★➡	N	*45,00*	*78,00*	*78,10*	*11,00*	66
		1.772	3.071	3.075	.433	
710249★	S	*20,00*	*26,00*	*26,20*	*4,00*	97
		.787	1.024	1.031	.157	
710250★	N	*34,50*	*71,00*	*71,10*	*42,00*	#
		1.358	2.795	2.799	1.654	
710251★	N	*17,00*	*34,00*	*34,10*	*7,90*	47
		.669	1.339	1.343	.311	
710252★	S	*36,00*	*44,00*	*44,23*	*5,00*	32
		1.417	1.732	1.741	.197	
710253★%	S	*52,00*	*62,00*	*63,00*	*5,50*	#
		2.047	2.441	2.480	.217	
710254★	S	*23,00*	*31,80*	*32,00*	*5,50*	34
		.905	1.252	1.260	.217	
710255★	S	*48,00*	*70,00*	*70,20*	*9,00*	#
		1.890	2.756	2.764	.354	
710256★	S	*64,00*	*76,00*	*76,20*	*7,00*	#
		2.520	2.992	3.000	.276	
710258★⬅	V	*115,00*	*135,00*	*135,20*	*10,00*	32
		4.528	5.315	5.323	.394	
710259★⬅➡	V	*37,00*	*56,00*	*56,20*	*12,50*	32
		1.457	2.205	2.213	.492	
710260★⬅	S	*45,00*	*61,00*	*61,20*	*8,00*	32
		1.811	2.756	2.764	.315	

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
710200 SERIES (cont.)						
710261★➡	V	*16,00*	*56,00*	*56,20*	*6,50*	32
		.630	2.205	2.213	.256	
710262★⬅	V	*96,00*	*116,00*	*116,26*	*9,00*	32
		3.780	4.567	4.577	.354	
710263➡	V	2.000	2.623	2.627	.256	47
710264★➡	H	*43,00*	*55,00*	*55,20*	*8,00*	32
		1.693	2.165	2.173	.236	
710265★	N	*51,00*	*66,00*	*66,20*	*6,50*	35
		2.008	2.598	2.606	.256	
710266★	S	*93,00*	*154,00*	*154,10*	*8,00*	#
		3.661	6.063	6.067	.315	
710267★	S	*30,00*	*54,00*	*54,20*	*9,00*	32
		1.181	2.126	2.134	.354	
710268★⬅	N	*58,00*	*103,00*	*103,20*	*11,00*	40
		2.283	4.055	4.063	.433	
710270★	N	*45,00*	*72,00*	*72,20*	*12,00*	32
		1.772	2.835	2.843	.472	
710271★⬅	S	*58,00*	*74,00*	*74,20*	*10,00*	32
		2.283	2.913	2.921	.394	
710272★	N	*18,70*	*35,00*	*35,20*	*7,00*	32
		.736	1.378	1.386	.276	
710273★	S	*19,00*	*35,00*	*35,23*	*10,00*	35
		.748	1.378	1.387	.394	
710274	V	.610	1.102	1.106	.600	#
710275★⬅	N	*68,00*	*124,00*	*124,10*	*12,00*	40
		2.677	4.882	4.886	.472	
710276★⬅➡	N	*60,00*	*103,00*	*103,10*	*12,00*	40
		2.362	4.055	4.059	.472	
710277★	N	*64,00*	*132,00*	*132,10*	*13,00*	#
		2.520	5.197	5.201	.512	
710278★	N	*100,00*	*145,00*	*145,10*	*26,00*	#
		3.937	5.709	5.713	1.024	
710279★	V	*55,00*	*70,00*	*70,20*	*8,00*	32
		2.165	2.756	2.764	.315	
*710280★	V	*20,00*	*35,00*	*35,20*	*7,00*	32
		.787	1.378	1.386	.276	
710281	S	1.940	2.900	2.910	.400	74
710282★	S	*32,00*	*42,00*	*42,20*	*8,00*	32
		1.260	1.654	1.661	.315	
710283★	N	*44,00*	*90,00*	*90,10*	*9,00*	#
		1.732	3.543	3.547	.354	
710284★	N	*40,00*	*73,00*	*73,10*	*10,00*	#
		1.575	2.874	2.878	.394	
710285	S	1.125	1.630	1.634	.313	#
710286★⬅➡	N	*42,00*	*67,00*	*67,20*	*10,00*	32
		1.654	2.638	2.646	.394	
710287★⬅➡	N	*40,00*	*54,00*	*54,20*	*10,00*	32
		1.575	2.126	2.134	.394	
710288★⬅	S	*93,00*	*114,00*	*114,20*	*14,00*	32
		3.661	4.488	4.496	.551	
710289★➡	S	*45,00*	*67,00*	*67,20*	*8,00*	32
		1.772	2.638	2.646	.315	
710290★⬅	V	*100,00*	*124,00*	*124,20*	*13,00*	32
		3.937	4.882	4.890	.512	
710291★⬅	N	*41,00*	*63,00*	*63,20*	*9,00*	40
		1.614	2.480	2.488	.354	
710292★	S	*52,00*	*68,00*	*68,10*	*6,50*	#
		2.047	2.677	2.681	.256	
710293★	S	*81,50*	*89,80*	–	*2,50*	#
		3.209	3.535	–	.098	
710294★	S	*84,00*	*100,00*	*100,10*	*10,00*	47
		3.307	3.937	3.941	.394	
710295★	S	*106,00*	*123,00*	*123,10*	*11,00*	47
		4.173	4.843	4.846	.433	
710296★	S	*48,00*	*108,50*	*108,70*	*13,00*	#
		1.890	4.272	4.280	.512	
710297★	S	*18,00*	*23,00*	*23,20*	*4,00*	34
		.709	.906	.913	.157	
710298★➡	N	*42,00*	*63,00*	*63,20*	*9,00*	40
		1.654	2.480	2.488	.354	
710299★	N	*17,50*	*27,50*	*27,70*	*7,00*	#
		.689	1.083	1.091	.276	
710300 SERIES						
710300★	S	*40,00*	*56,00*	*56,20*	*9,00*	#
		1.575	2.205	2.213	.354	
710301★	S	*42,00*	*62,00*	*62,20*	*7,00*	97
		1.654	2.441	2.449	.276	
710302	S	.000	1.654	1.661	.315	#
710303★	S	*25,50*	*38,50*	*38,70*	*8,50*	35
		1.004	1.516	1.524	.335	
710304	S	1.479	2.563	2.567	.470	#
710305★&	S	*49,00*	*70,00*	*70,10*	*12,50*	#
		1.929	2.756	2.760	.492	
710306★⬅	S	*32,00*	*52,00*	*52,20*	*10,00*	32
		1.260	2.047	2.055	.394	
710307★⬅	N	*25,00*	*40,00*	*40,20*	*7,00*	32
		.984	1.575	1.583	.276	
710308★➡	S	*40,00*	*52,00*	*52,20*	*6,00*	32
		1.575	2.047	2.055	.236	
710309★	S	*38,00*	*52,00*	*52,20*	*6,00*	#
		1.496	2.047	2.055	.236	
710310★➡	N	*32,00*	*47,00*	*47,20*	*6,00*	32
		1.260	1.850	1.858	.236	
710311★	S	*40,00*	*54,00*	*54,10*	*8,00*	25
		1.575	2.126	2.130	.315	
710312★	S	*52,00*	*68,00*	*68,20*	*13,00*	32
		2.047	2.677	2.685	.512	
710313★➡	S	*48,00*	*70,00*	*70,20*	*12,00*	32
		1.890	2.756	2.764	.472	
710314★⬅	N	*35,00*	*56,00*	*56,20*	*8,00*	40
		1.378	2.205	2.213	.315	
710315★➡	S	*35,00*	*56,00*	*56,20*	*8,00*	40
		1.378	2.205	2.213	.315	
710316★➡	S	*25,00*	*40,00*	*40,20*	*8,00*	32
		.984	1.575	1.583	.315	
710317★⬅	S	*32,00*	*48,00*	*48,20*	*10,00*	32
		1.260	1.890	1.898	.394	
710318★➡	N	*38,50*	*58,00*	*58,20*	*8,50*	32
		1.516	2.283	2.291	.335	
710319★	S	*38,00*	*58,00*	*58,10*	*11,00*	47
		1.496	2.283	2.287	.433	
710320★	S	*47,00*	*62,00*	*62,10*	*9,00*	48
		1.850	2.441	2.445	.354	
710321★	S	*45,00*	*62,00*	*62,10*	*9,00*	47
		1.772	2.441	2.445	.354	
710322★	S	*48,00*	*62,00*	*62,20*	*6,00*	34
		1.890	2.441	2.449	.236	
710323★	S	*51,00*	*63,00*	*63,20*	*8,50*	49
		2.008	2.480	2.488	.335	
710324★⬅	S	*35,00*	*50,00*	*50,20*	*11,00*	32
		1.378	1.969	1.976	.433	
710325★➡	S	*28,00*	*40,00*	*40,20*	*7,00*	32
		1.102	1.575	1.583	.276	
710326★	S	*40,00*	*64,00*	*64,10*	*12,00*	66
		1.575	2.520	2.524	.472	
710327★➡	S	*32,00*	*48,00*	*48,20*	*7,00*	32
		1.260	1.890	1.898	.276	
710328★	S	*33,00*	*50,00*	*50,20*	*7,00*	35
		1.299	1.969	1.976	.276	
710329★⬅	H	*35,00*	*50,00*	*50,20*	*8,00*	32
		1.378	1.969	1.976	.315	
710330★	N	*85,00*	*113,00*	*113,20*	*10,50*	#
		3.346	4.449	4.457	.413	
710331★⬅	V	*35,00*	*54,00*	*54,20*	*8,00*	32
		1.378	2.126	2.134	.315	
710332★⬅	N	*31,00*	*46,00*	*46,20*	*8,00*	32
		1.220	1.811	1.819	.315	
710333★⬅	S	*60,00*	*80,00*	*80,20*	*8,00*	32
		2.362	3.150	3.157	.315	

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
710300 SERIES (cont.)						
710334★⬅	N	*68,00*	*86,00*	*86,20*	*8,00*	32
		2.677	3.386	3.394	.315	
710335★	S	*35,00*	*65,00*	*65,20*	*12,00*	32
		1.378	2.559	2.567	.472	
710336★⬅	N	*35,00*	*68,00*	*68,20*	*9,00*	40
		1.378	2.677	2.685	.354	
710337★	S	*47,00*	*72,20*	*72,40*	*6,00*	34
		1.850	2.843	2.850	.236	
710338★	S	*39,00*	*52,00*	*52,10*	*6,00*	66
		1.535	2.047	2.051	.236	
710339★	S	*70,00*	*112,00*	*112,10*	*14,00*	25
		2.756	4.409	4.413	.551	
710340★	V	*30,20*	*42,00*	*42,10*	*6,00*	44
		1.189	1.654	1.657	.236	
710341★⬅	S	*36,00*	*50,00*	*50,20*	*8,00*	32
		1.417	1.969	1.976	.315	
710342★➡	S	*20,00*	*47,00*	*47,20*	*8,50*	32
		.787	1.850	1.858	.335	
710343★	S	*36,00*	*46,00*	*46,10*	*9,00*	33
		1.417	1.811	1.815	.354	
710344★	S	*17,40*	*30,00*	*30,20*	*7,00*	32
		.685	1.181	1.189	.276	
710345★➡	S	*45,00*	*68,00*	*68,20*	*12,00*	32
		1.772	2.677	2.685	.472	
710346★	S	*15,00*	*20,00*	*20,10*	*5,00*	49
		.591	.787	.791	.197	
710347★⬅	S	*28,00*	*38,00*	*38,20*	*10,00*	32
		1.102	1.496	1.504	.394	
710348★	S	*13,00*	*22,00*	*22,20*	*6,00*	32
		.512	.866	.874	.236	
710349★⬅	V	*105,00*	*135,00*	*135,20*	*14,50*	#
		4.134	5.315	5.323	.571	
710350★➡	V	*60,00*	*82,00*	*82,20*	*12,00*	#
		2.362	3.228	3.236	.472	
710351★⬅	H	*100,00*	*135,00*	*135,20*	*10,00*	32
		3.937	5.315	5.323	.394	
710352★⬅	V	*95,00*	*113,00*	*113,10*	*10,00*	47
		3.740	4.449	4.453	.394	
710353★➡	S	*37,00*	*58,00*	*58,10*	*10,00*	66
		1.457	2.283	2.287	.394	
710354★➡	N	*50,00*	*65,00*	*65,20*	*8,00*	32
		1.969	2.559	2.567	.315	
710355★➡	N	*37,00*	*50,50*	*50,70*	*7,00*	32
		1.457	1.988	1.996	.276	
710356★➡	S	*48,00*	*60,00*	*60,20*	*9,00*	32
		1.890	2.362	2.370	.354	
710357★	S	*50,00*	*67,00*	*67,20*	*9,00*	47
		1.969	2.638	2.646	.354	
*710358	N	1.625	2.374	2.378	.500	45
710359★⬅	S	*30,00*	*45,00*	*45,20*	*8,00*	#
		1.181	1.772	1.780	.315	
710360★	S	*35,00*	*72,00*	*72,28*	*10,00*	35
		1.378	2.835	2.846	.394	
710361★	S	*17,00*	*20,80*	*20,90*	*3,10*	44
		.669	.819	.823	.122	
710362★	S	*17,00*	*25,00*	*25,10*	*5,00*	49
		.669	.984	.988	.197	
710363★⬅	V	*84,00*	*118,00*	*118,10*	*7,00*	#
		3.307	4.646	4.650	.276	
710364★	N	*45,00*	*98,00*	*98,10*	*10,50*	#
		1.772	3.858	3.862	.413	
710365%	S	2.000	2.720	–	.210	#
710366★⬅	H	*106,00*	*126,00*	*126,20*	*12,00*	32
		4.173	4.961	4.969	.472	
710367★➡	S	*65,00*	*88,00*	*88,20*	*12,00*	40
		2.559	3.465	3.472	.472	
710368★	S	*138,00*	*152,00*	*152,10*	*12,00*	47
		5.433	5.984	5.988	.472	
710369★	S	*145,00*	*164,00*	*164,10*	*14,00*	47
		5.709	6.457	6.461	.551	

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
710300 SERIES (cont.)						
710370★	S	*32,00*	*43,00*	*43,20*	*7,00*	32
		1.260	1.693	1.701	.276	
710371★	S	*101,00*	*114,00*	*114,10*	*10,00*	25
		3.976	4.488	4.492	.394	
710372★	S	*115,00*	*156,00*	*156,10*	*28,00*	#
		4.528	6.142	6.146	1.102	
710373★	S	*65,00*	*85,00*	*85,10*	*10,00*	47
		2.559	3.346	3.350	.394	
710374★	S	*49,00*	*100,00*	*100,20*	*8,00*	#
		1.929	3.937	3.945	.315	
710375★	S	*76,00*	*102,00*	*102,20*	*9,50*	#
		2.992	4.016	4.024	.374	
710376★	S	*75,00*	*112,00*	*112,10*	*10,00*	#
		2.953	4.409	4.413	.394	
710377★	S	*46,00*	*94,50*	*94,70*	*8,00*	#
		1.811	3.720	3.728	.315	
710378★	S	*68,00*	*82,00*	*82,20*	*7,00*	35
		2.677	3.228	3.236	.276	
710379★	S	*60,00*	*72,00*	*72,10*	*7,50*	47
		2.362	2.835	2.839	.295	
710380★	S	*130,00*	*150,00*	*150,10*	*10,00*	47
		5.118	5.906	5.909	.394	
710381★%	S	*124,00*	*170,00*	–	*14,50*	#
		4.882	6.693	–	.571	
710382★	S	*56,00*	*66,00*	*66,20*	*17,00*	#
		2.205	2.598	2.606	.669	
710383★	S	*35,00*	*44,00*	*44,10*	*7,00*	47
		1.378	1.732	1.736	.276	
710384★	S	*75,00*	*100,00*	*100,10*	*13,00*	25
		2.953	3.937	3.941	.512	
710385	S	1.675	2.000	2.175	.200	#
710386★➡	H	*42,00*	*56,00*	*56,20*	*7,00*	32
		1.654	2.205	2.213	.276	
710387★	S	*43,00*	*65,04*	*65,14*	*9,50*	47
		1.693	2.561	2.565	.374	
710388➡	S	1.875	2.716	2.725	.394	32
710389	S	1.750	2.500	2.504	.484	7S
710390★➡	N	*60,00*	*82,00*	*82,20*	*10,00*	32
		2.362	3.228	3.236	.394	
710391★⬅	H	*100,00*	*135,00*	*135,20*	*15,00*	94
		3.937	5.315	5.323	.591	
710392★	S	*62,00*	*74,00*	*74,10*	*7,00*	#
		2.441	2.913	2.917	.276	
710393★	S	*56,00*	*72,00*	*72,20*	*8,00*	#
		2.205	2.835	2.843	.315	
710394★	S	*46,00*	*62,00*	*62,20*	*20,50*	#
		1.811	2.441	2.449	.807	
710395	S	2.750	3.779	3.784	.762	06
710396★⬅➡	S	*35,00*	*56,00*	*56,20*	*9,00*	40
		1.378	2.205	2.213	.354	
710397★	N	*46,50*	*90,00*	*90,20*	*12,00*	#
		1.831	3.543	3.551	.472	
710398★	S	*50,00*	*72,00*	*72,20*	*10,00*	#
		1.969	2.835	2.843	.394	
710399★➡	S	*26,00*	*42,00*	*42,20*	*8,00*	32
		1.024	1.654	1.661	.315	
710400 SERIES						
710400★	S	*58,00*	*75,00*	*75,10*	*9,00*	47
		2.283	2.953	2.957	.354	
710401★	S	*30,00*	*37,00*	*37,30*	*3,50*	#
		1.181	1.457	1.461	.138	
710402★	S	*41,00*	*68,00*	*68,20*	*13,00*	#
		1.614	2.677	2.685	.512	
710403★	S	*42,00*	*62,00*	*62,10*	*12,00*	#
		1.654	2.441	2.445	.472	
710404★	S	*39,00*	*54,00*	*54,10*	*6,00*	49
		1.535	2.126	2.130	.236	
710405★	S	*124,00*	*146,00*	*146,10*	*14,00*	47
		4.882	5.748	5.752	.551	

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
710400 SERIES (cont.)						
710406★	S	*140,00*	*170,00*	*170,10*	*14,00*	47
		5.512	6.693	6.697	.551	
710407★	S	*51,00*	*62,00*	*62,10*	*7,00*	33
		2.008	2.441	2.445	.276	
710408★	N	*42,00*	*62,00*	*62,20*	*8,00*	32
		1.654	2.441	2.449	.315	
710409%	S	1.813	2.408	–	.300	#
710410★	S	*100,00*	*114,00*	*114,10*	*12,00*	47
		3.937	4.488	4.492	.472	
710411★	S	*128,00*	*146,00*	*146,10*	*10,00*	47
		5.039	5.748	5.752	.394	
710412★	S	*18,00*	*34,00*	*34,20*	*8,00*	32
		.709	1.339	1.346	.315	
710413	N	2.172	3.125	3.130	.675	#
710414	T	1.500	2.500	2.500	.375	#
710415★➡	S	*32,00*	*50,00*	*50,23*	*8,00*	32
		1.260	1.969	1.978	.315	
710416★	S	*34,00*	*48,00*	*48,28*	*7,50*	35
		1.339	1.890	1.901	.295	
710417★	N	*34,00*	*50,00*	*50,20*	*8,00*	35
		1.339	1.969	1.976	.315	
710418★	N	*34,00*	*53,00*	*53,28*	*8,00*	32
		1.339	2.087	2.098	.315	
710419★	S	*35,00*	*63,00*	*63,28*	*10,00*	#
		1.378	2.480	2.491	.394	
710420★➡	S	*50,00*	*68,00*	*68,20*	*9,00*	32
		1.969	2.677	2.685	.354	
710422★	S	*34,00*	*62,00*	*62,20*	*10,00*	35
		1.339	2.441	2.449	.394	
710424★	S	*35,00*	*60,00*	*60,23*	*10,00*	35
		1.378	2.362	2.371	.394	
710425	S	5.428	6.500	6.505	.420	230
710426	S	1.465	2.372	2.374	.433	#
710428	V	1.750	2.621	2.625	.937	87
710429	V	1.380	2.288	2.291	.750	87
710430&	S	2.325	3.125	3.130	.313	#
710431	S	1.693	2.480	2.488	.394	#
710432★	S	*40,00*	*57,00*	*57,20*	*10,00*	32
		1.575	2.244	2.252	.394	
710433	S	1.102	2.087	2.091	.378	#
710435★	S	*38,00*	*65,00*	*65,20*	*8,00*	32
		1.496	2.559	2.567	.315	
710436★➡	N	*40,50*	*52,50*	*52,70*	*6,00*	35
		1.594	2.067	2.075	.236	
710437★	S	*50,00*	*75,00*	*75,10*	*9,00*	47
		1.969	2.953	2.957	.354	
710438★	S	*54,00*	*76,00*	*76,20*	*14,00*	#
		2.126	2.992	3.000	.551	
710439★	S	*58,00*	*73,00*	*73,10*	*8,50*	#
		2.283	2.874	2.878	.335	
710440★	S	*68,00*	*90,00*	*90,10*	*12,00*	47
		2.677	3.543	3.547	.472	
710441&	N	1.465	2.372	2.374	1.508	#
710442★➡	N	*42,00*	*59,00*	*59,10*	*7,00*	48
		1.654	2.323	2.327	.276	
710443★	N	*40,00*	*54,89*	*55,00*	*13,00*	#
		1.575	2.161	2.165	.512	
710444★⬅	S	*40,00*	*53,90*	*54,00*	*6,00*	32
		1.575	2.122	2.126	.236	
710445★	S	*19,00*	*34,93*	*35,00*	*8,00*	35
		.748	1.375	1.378	.315	
710446★➡	S	*68,00*	*88,00*	*88,20*	*8,00*	35
		2.677	3.465	3.472	.315	
710447	N	2.000	2.750	2.754	.325	47
710450	N	.787	1.260	1.268	.197	32
710451	N	1.535	.000	2.094	.315	32
710452	V	1.875	3.160	3.165	.530	72
710453	N	1.890	2.810	.000	.700	#
710454	V	3.543	.000	4.724	.630	#
710455	S	1.312	1.627	.000	.331	#

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
710400 SERIES (cont.)						
710456	S	2.835	.000	3.709	.409	#
710457	V	3.000	4.003	4.008	.312	86
*710500	S	6.110	7.187	7.192	.400	230
710501	S	1.850	.000	2.440	.405	#
710502	S	1.688	.000	2.551	.595	#
710504	S	1.142	.000	1.457	.197	35
710505	S	1.575	.000	2.293	.236	32
710506	S	2.088	.000	2.777	.500	86
710507	S	2.088	.000	2.915	.500	71
710508	S	2.324	.000	3.546	.591	71
710509	S	1.496	.000	2.362	.433	#
710510	N	1.497	.000	2.226	.472	#
710511	V	1.044	.000	1.713	.275	32
710512	N	1.594	.000	2.291	.354	40
710513	V	1.694	.000	2.462	.433	#
710514	S	3.506	.000	4.117	.453	41
710515	T	1.340	.000	1.910	.275	32
710516	S	1.181	.000	2.409	.354	#
710517	S	1.654	2.283	2.291	.472	#
710519	S	2.561	.000	3.979	.532	#
710520	V	3.800	.000	4.590	.394	32
710521	V	1.790	.000	2.488	.275	32
710522	S	2.087	.000	2.805	.354	35
710523	S	1.575	.000	2.835	.433	#
710524	S	1.457	.000	2.186	.315	47
710525	S	1.732	2.913	2.921	.433	#
710526	V	3.950	.000	4.689	.370	32
710527	S	2.047	.000	2.717	.583	#
710528	S	2.402	.000	3.071	.531	#
710529	S	1.969	2.571	2.583	.315	#
710562	S	6.775	7.875	7.880	.360	230
710800	S	9.466	10.875	10.891	.375	230
710925	S	11.006	12.875	12.891	.625	230
710928	N	1.938	2.680	.000	.500	#
711000 SERIES						
711000	S	11.586	13.687	13.703	.562	230
711181	V	1.614	2.205	.000	.315	32
711200	S	13.797	15.500	15.516	.437	230
711552	N	1.552	2.502	2.506	.312	47
711553⬅➡	N	2.375	3.875	3.881	1.060	74
712000 SERIES						
712000	N	3.000	5.750	5.764	.413	#
712001★➡	N	*30,00*	*46,00*	*46,30*	*8,00*	32
		1.181	1.811	1.823	.315	
712003★⬅	V	*120,00*	*140,00*	*140,30*	*13,00*	32
		4.724	5.512	5.524	.512	
712004★⬅	V	*105,00*	*130,00*	*130,25*	*12,00*	32
		4.134	5.118	5.128	.472	
712005★➡	H	*65,00*	*84,00*	*84,30*	*9,00*	32
		2.559	3.307	3.319	.354	
712006★⬅	H	*60,00*	*82,00*	*82,20*	*12,00*	32
		2.362	3.228	3.236	.472	
712007★	V	*25,00*	*35,00*	*35,25*	*7,00*	32
		.984	1.378	1.388	.276	
712008★	H	*28,00*	*42,00*	*42,20*	*8,00*	32
		1.102	1.654	1.661	.315	
712009★	V	*27,00*	*40,00*	*40,20*	*8,00*	32
		1.063	1.575	1.583	.315	
712010★➡	H	*48,00*	*70,00*	*70,25*	*9,00*	32
		1.890	2.756	2.766	.354	
712011★	S	*40,00*	*75,00*	*75,20*	*12,00*	32
		1.575	2.953	2.961	.472	
712012	V	.984	1.752	1.756	.313	#
712013	S	1.000	1.752	1.756	.313	#
712014	S	.750	1.250	1.254	.375	#
712015	V	.875	1.375	1.379	.250	#
712016	S	1.000	1.499	1.503	.250	#

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
712000 SERIES (cont.)						
712017	S	.625	1.124	1.128	.375	#
712018★	S	*24,99*	*40,54*	*40,64*	*6,35*	#
		.984	1.596	1.600	.250	
712019	S	.500	.875	.879	.313	#
712020★⬅	N	*40,00*	*75,00*	*75,26*	*18,00*	32
		1.575	2.953	2.963	.709	
712021	S	.312	.749	.753	.250	#
712022	S	.312	.686	.690	.313	#
712023	V	1.500	2.311	2.315	.500	#
712024	S	.625	1.124	1.128	.375	#
712025	S	1.250	1.750	1.754	.250	#
712026	S	1.000	1.375	1.379	.250	#
712027	S	.750	1.250	1.254	.250	#
712028	S	.562	.750	.754	.094	#
712100 SERIES						
712100⬅	T	3.125	3.750	3.768	.437	PDW
712101➡	T	2.625	3.375	3.390	.375	FW-H
712102➡	T	1.875	2.625	2.640	.433	FW-H
712103➡	T	2.625	3.516	3.533	.394	PDW
712104★➡	T	*28,00*	*38,00*	*38,25*	*7,00*	PDW
		1.102	1.496	1.506	.276	
*712105★⬅	T	*100,00*	*120,00*	*120,25*	*11,00*	W
		3.937	4.724	4.734	.433	
712106★	T	*120,00*	*140,00*	*140,20*	*13,00*	32
		4.724	5.512	5.520	.512	
712107★➡	T	*105,00*	*130,00*	*130,16*	*11,00*	FW-H
		4.134	5.118	5.124	.433	
712108★➡	T	*68,00*	*90,00*	*90,15*	*10,00*	FW-H
		2.677	3.543	3.549	.394	
712109★⬅	T	*127,00*	*152,40*	*152,80*	*15,00*	FW-H
		5.000	6.000	6.016	.591	
712110★⬅	T	*156,00*	*180,00*	*180,20*	*15,00*	W
		6.142	7.087	7.094	.591	
712111★➡	T	*80,00*	*100,00*	*100,40*	*10,00*	FW-H
		3.150	3.937	3.953	.394	
712112★⬅	T	*110,00*	*130,00*	*130,40*	*13,00*	W
		4.331	5.118	5.134	.512	
712113★➡	T	*60,00*	*75,00*	*75,50*	*10,00*	FW-H
		2.362	2.953	2.972	.394	
712114★⬅	T	*130,00*	*150,00*	*150,40*	*13,00*	FW-H
		5.118	5.906	5.921	.512	
712115★➡	T	*80,00*	*100,00*	*100,40*	*13,00*	FW-H
		3.150	3.937	3.953	.512	
712116➡	T	3.500	4.331	4.346	.472	FW-H
712118★⬅	T	*160,00*	*190,00*	*190,40*	*13,00*	FW-H
		6.299	7.480	7.496	.512	
712119★➡	T	*94,90*	*120,00*	*120,40*	*13,00*	FW-H
		3.736	4.724	4.740	.512	
712120★➡	T	*80,00*	*100,00*	*100,40*	*13,00*	FW-H
		3.150	3.937	3.953	.512	
*712121	T	2.500	3.500	3.510	.475	#
712122★⬅	T	*156,00*	*180,00*	*180,40*	*15,00*	FW-H
		6.142	7.087	7.102	.591	
712123★➡	T	*80,00*	*100,00*	*100,40*	*13,00*	FW-H
		3.150	3.937	3.953	.512	
712124★➡	T	*90,00*	*110,00*	*110,40*	*12,00*	FW-H
		3.543	4.331	4.346	.472	
712125★➡	T	*54,00*	*73,00*	*73,40*	*12,75*	FW-H
		2.126	2.874	2.890	.502	
712126⬅	T	3.110	3.898	3.913	.378	FW-H
*712127	S	.622	1.559	1.567	.453	32
*712128	S	.593	1.000	1.008	.203	32
*712129	F	1.562	2.094	2.098	.312	#
*712130	S	3.500	6.000	6.008	1.546	#
*712131	S	3.250	3.781	3.785	.593	#
*712132	N	.625	1.687	1.691	.750	#
*712133	S	1.187	1.718	1.722	.550	#
*712134	N	1.440	2.756	2.764	.551	35
*712135	F	1.312	2.097	2.105	.375	#

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
712100 SERIES (cont.)						
*712136	S	2.187	2.875	2.883	.500	32
*712137	N	5.000	5.750	5.758	.437	33
*712138★	N	*77,00*	*100,10*	*100,30*	*11,00*	35
		3.031	3.941	3.949	.433	
*712139	S	1.500	2.000	2.010	.219	35
*712140	S	1.125	1.563	1.583	.375	35
*712141➡	T	1.437	2.059	2.065	.315	32
*712142⬅	T	3.110	3.750	3.760	.437	32
*712143	S	1.687	2.875	2.885	.625	32
*712144	S	1.546	2.375	2.385	.500	32
*712145	S	2.312	3.125	3.135	.375	35
712146⬅➡	S	1.687	2.560	2.579	.470	25
*712147	V	.875	1.375	1.379	.375	43
712200 SERIES						
712250	V	2.250	3.000	3.005	.375	47
712260	S	1.750	2.810	2.814	.315	47
712270	S	.875	1.436	1.441	.256	48
712375	N	2.375	4.064	4.069	1.092	90
712449⬅	V	4.812	5.543	5.551	.472	32
712511★➡	V	*68,00*	*89,00*	*89,20*	*11,00*	32
		2.677	3.504	3.512	.433	
712512⬅	N	2.250	3.252	3.260	.551	#
712516★➡	N	*47,60*	*68,00*	*68,30*	*14,00*	#
		1.875	2.677	2.689	.551	
712551★	S	*40,00*	*56,00*	*56,26*	*8,00*	32
		1.575	2.205	2.215	.315	
712598	S	2.598	3.999	4.004	.780	47
712625	N	2.625	4.064	4.069	.960	90
712692	V	1.874	2.559	2.569	.335	#
712750	V	3.500	4.501	4.506	.468	41
712937	N	2.937	4.939	4.944	1.250	90
712938	S	2.205	2.874	2.883	.866	#
713000 SERIES						
713103➡	V	2.180	3.190	3.194	.620	69
713163★⬅	S	*114,00*	*135,00*	*135,25*	*13,00*	47
		4.488	5.315	5.325	.512	
713655★⬅	N	*35,00*	*52,00*	*52,35*	*7,75*	32
		1.378	2.047	2.061	.305	
713750	V	3.750	4.500	4.506	.468	69
713771★➡	V	*35,00*	*50,00*	*50,34*	*7,00*	35
		1.378	1.969	1.982	.276	
714000 SERIES						
714075	H	1.771	2.500	2.504	.359	#
714436★	S	*35,00*	*48,00*	*48,20*	*8,00*	32
		1.378	1.890	1.898	.315	
714470	V	3.125	4.003	4.008	.500	48
714489	V	3.750	4.499	4.506	.468	96
714503	N	1.886	2.756	2.756	.823	#
714512⬅➡	N	2.375	4.498	4.504	.391	87
714558⬅➡	V	1.399	2.484	2.489	.280	#
714559⬅➡	V	1.399	2.484	2.489	.500	74
*714561⬅	V	2.503	3.428	3.439	.800	#
714569⬅➡	V	1.574	2.410	2.415	.540	#
714616★	V	*16,00*	*44,75*	*44,96*	*9,00*	#
		.630	1.762	1.770	.354	
714619★	S	*30,00*	*48,00*	*48,30*	*8,00*	35
		1.181	1.890	1.902	.315	
714654⬅	N	2.000	2.996	3.003	.438	47
714655➡	N	1.375	1.981	1.989	.252	48
714662★	V	*16,00*	*27,23*	*27,33*	*9,00*	47
		.630	1.072	1.076	.354	
714670⬅	N	2.500	3.500	3.504	.450	47
714675⬅➡	V	1.843	2.748	2.751	.425	#
714679⬅➡	N	1.605	2.560	2.565	.693	#
714713⬅➡	V	4.000	4.999	5.004	.469	96
714750	V	4.750	5.751	5.756	.500	48

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
714000 SERIES (cont.)						
714810⬅	V	3.003	3.751	3.761	.570	#
715000 SERIES						
*715000	H	5.000	6.001	6.006	.500	#
715100	S	1.875	3.150	3.155	.250	#
*715101%	S	1.370	1.375	2.438	.250	#
715319	N	3.500	5.126	5.131	.625	47
716000 SERIES						
716102★⬅	H	*85,00*	*105,00*	*105,28*	*10,00*	32
		3.346	4.134	4.145	.394	
716445★	V	*75,00*	*95,00*	*95,27*	*10,00*	35
		2.953	3.740	3.751	.394	
716484★	V	*48,00*	*65,00*	*65,30*	*10,00*	32
		1.890	2.559	2.571	.394	
717000 SERIES						
*717003★	S	*100,00*	*123,85*	*123,98*	*12,70*	41
		3.937	4.876	4.881	.500	
717004★	S	*120,00*	*140,00*	*140,25*	*12,00*	48
		4.724	5.512	5.522	.472	
717005★⬅	S	*95,00*	*110,00*	*110,26*	*11,00*	32
		3.740	4.331	4.341	.433	
717006★	S	*95,00*	*115,00*	*115,25*	*10,00*	45
		3.740	4.528	4.537	.394	
718610	N	.562	1.004	1.008	.254	47
719316	V	1.875	3.160	3.165	.720	72
720000 SERIES						
722108	N	1.312	1.625	1.662	.156	VRS1
722109	S	2.250	2.675	2.733	.539	VRS1
722250	N	2.250	4.064	4.069	1.092	90
727410	S	.750	1.000	1.004	.125	44
900000 SERIES						
*907091⬅	T	5.125	5.999	6.006	.413	90
910000 SERIES						
*914411⬅	T	6.625	8.000	8.007	.750	91
*914412⬅	T	6.625	8.000	8.007	.750	91
*914413➡	T	6.625	8.000	8.007	1.000	91
940000 SERIES						
*947090⬅	T	5.125	5.999	6.006	.413	94
METRIC SERIES						
*4.5X16X5	S	*4,50*	*15,80*	*16,00*	*5,00*	32
		.177	.622	.630	.197	
*4.5X16X7	S	*4,50*	*15,80*	*16,00*	*7,00*	32
		.177	.622	.630	.276	
*4.5X17X7	S	*4,50*	*16,80*	*17,00*	*7,00*	32
		.177	.661	.669	.276	
*4.8X15X5	S	*4,80*	*14,80*	*15,00*	*5,00*	32
		.189	.583	.591	.197	
*5X15X6	S	*5,00*	*14,80*	*15,00*	*6,00*	32
		.197	.583	.591	.236	
*5X16X6	S	*5,00*	*15,80*	*16,00*	*6,00*	32
		.197	.622	.630	.236	
*5X16X5	S	*5,00*	*16,00*	*16,20*	*5,00*	32
		.197	.630	.638	.197	
*5X17X7	S	*5,00*	*16,80*	*17,00*	*7,00*	32
		.197	.661	.669	.276	
*5X18X6	S	*5,00*	*17,80*	*18,00*	*6,00*	32
		.197	.701	.709	.236	
*5X18X7	S	*5,00*	*17,80*	*18,00*	*7,00*	32
		.197	.701	.709	.276	
*5X18X10	S	*5,00*	*17,80*	*18,00*	*10,00*	32
		.197	.701	.709	.394	
*5X19X7	S	*5,00*	*18,80*	*19,00*	*7,00*	32
		.197	.740	.748	.276	

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
METRIC SERIES (cont.)						
*5X22X7	S	*5,00*	*21,80*	*22,00*	*7,00*	32
		.197	.858	.866	.276	
*5.5X18X8	S	*5,50*	*17,80*	*18,00*	*8,00*	32
		.217	.701	.709	.315	
*5.5X22X8	S	*5,50*	*21,80*	*22,00*	*8,00*	32
		.217	.858	.866	.315	
6X16X5	S	*6,00*	*16,00*	*16,20*	*5,00*	35
		.236	.630	.638	.197	
6X16X7	S	*6,00*	*16,00*	*16,28*	*7,00*	35
		.236	.630	.641	.276	
*6X16X7V	V	*6,00*	*16,00*	*16,20*	*7,00*	35
		.236	.630	.638	.276	
*6X17X7	S	*6,00*	*16,80*	*17,00*	*7,00*	32
		.236	.661	.669	.276	
*6X18X6	S	*6,00*	*17,80*	*18,00*	*6,00*	32
		.236	.701	.709	.236	
*6X18X7	S	*6,00*	*17,80*	*18,00*	*7,00*	32
		.236	.701	.709	.276	
*6X19X7	S	*6,00*	*18,80*	*19,00*	*7,00*	32
		.236	.740	.748	.276	
*6X20X5.5	S	*6,00*	*19,80*	*20,00*	*5,50*	32
		.236	.779	.787	.217	
*6X21X7	S	*6,00*	*20,80*	*21,00*	*7,00*	32
		.236	.819	.827	.276	
6X22X7	S	*6,00*	*22,00*	*22,28*	*7,00*	35
		.236	.866	.877	.276	
*6X26X7	S	*6,00*	*25,80*	*26,00*	*7,00*	32
		.236	1.016	1.024	.276	
*6X35X7	S	*6,00*	*34,80*	*35,00*	*7,00*	32
		.236	1.370	1.378	.276	
*6.5X14.5X7	S	*6,50*	*14,30*	*14,50*	*7,00*	32
		.256	.563	.571	.276	
*6.8X22X7	S	*6,80*	*21,80*	*22,00*	*7,00*	32
		.268	.858	.866	.276	
7X16X7	S	*7,00*	*16,00*	*16,28*	*7,00*	32
		.276	.630	.641	.276	
*7X16X7V	V	*7,00*	*16,00*	*16,20*	*7,00*	35
		.276	.630	.638	.276	
*7X17X7	S	*7,00*	*16,80*	*17,00*	*7,00*	32
		.276	.661	.669	.276	
*7X18X7	S	*7,00*	*17,80*	*18,00*	*7,00*	32
		.276	.701	.709	.276	
*7X19X7	S	*7,00*	*18,80*	*19,00*	*7,00*	32
		.276	.740	.748	.276	
*7X22X6	S	*7,00*	*21,80*	*22,00*	*6,00*	32
		.276	.858	.866	.236	
*7X22X8	S	*7,00*	*21,80*	*22,00*	*8,00*	32
		.276	.858	.866	.315	
7X22X7	S	*7,00*	*22,00*	*22,28*	*7,00*	35
		.276	.866	.877	.276	
*7X31X7	S	*7,00*	*30,80*	*31,00*	*7,00*	32
		.276	1.212	1.220	.276	
*8X14X7	S	*8,00*	*13,80*	*14,00*	*7,00*	32
		.315	.543	.551	.276	
8X14X4	S	*8,00*	*14,00*	*14,20*	*4,00*	35
		.315	.551	.559	.157	
*8X14X5	S	*8,00*	*14,00*	*14,20*	*5,00*	32
		.315	.551	.559	.197	
*8X15X5	S	*8,00*	*14,80*	*15,00*	*5,00*	32
		.315	.583	.591	.197	
*8X16X5	S	*8,00*	*15,80*	*16,00*	*5,00*	32
		.315	.622	.630	.197	
*8X16X6	S	*8,00*	*15,80*	*16,00*	*6,00*	32
		.315	.622	.630	.236	
8X16X7	S	*8,00*	*16,00*	*16,23*	*7,00*	35
		.315	.630	.639	.276	
*8X17X7	S	*8,00*	*16,80*	*17,00*	*7,00*	32
		.315	.661	.669	.276	
*8X18X6	S	*8,00*	*17,80*	*18,00*	*6,00*	32
		.315	.701	.709	.236	

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
METRIC SERIES (cont.)						
*8X18X8	S	*8,00*	*17,80*	*18,00*	*8,00*	32
		.315	.701	.709	.315	
8X18X5	S	*8,00*	*18,00*	*18,20*	*5,00*	35
		.315	.709	.717	.197	
8X18X7	S	*8,00*	*18,00*	*18,20*	*7,00*	32
		.315	.709	.717	.276	
*8X19X7	S	*8,00*	*18,80*	*19,00*	*7,00*	32
		.315	.740	.748	.276	
*8X20X7	S	*8,00*	*19,80*	*20,00*	*7,00*	32
		.315	.779	.787	.276	
*8X22X6	S	*8,00*	*21,80*	*22,00*	*6,00*	32
		.315	.858	.866	.236	
8X22X7	S	*8,00*	*22,00*	*22,28*	*7,00*	32
		.315	.866	.877	.276	
*8X22X7V	V	*8,00*	*22,00*	*22,20*	*7,00*	32
		.315	.866	.874	.276	
*8X23X5	S	*8,00*	*22,80*	*23,00*	*5,00*	32
		.315	.898	.906	.197	
8X24X7	S	*8,00*	*24,00*	*24,28*	*7,00*	35
		.315	.945	.956	.276	
*8X25X7	S	*8,00*	*24,80*	*25,00*	*7,00*	32
		.315	.976	.984	.276	
*8X25X8	S	*8,00*	*24,80*	*25,00*	*8,00*	32
		.315	.976	.984	.315	
*8X25X9	S	*8,00*	*24,80*	*25,00*	*9,00*	32
		.315	.976	.984	.354	
*8X26X7	S	*8,00*	*25,80*	*26,00*	*7,00*	32
		.315	1.016	1.024	.276	
*8X30X6	S	*8,00*	*29,80*	*30,00*	*6,00*	32
		.315	1.173	1.181	.236	
*8X30X7	S	*8,00*	*29,80*	*30,00*	*7,00*	32
		.315	1.173	1.181	.276	
*8X34X8	S	*8,00*	*33,80*	*34,00*	*8,00*	32
		.315	1.331	1.339	.315	
*8.85X17X5	S	*8,85*	*16,80*	*17,00*	*5,00*	32
		.348	.661	.669	.197	
*8.85X20X5	S	*8,85*	*19,80*	*20,00*	*5,00*	32
		.348	.779	.787	.197	
*9X16X5.5	S	*9,00*	*15,80*	*16,00*	*5,50*	32
		.354	.622	.630	.217	
9X18X7	S	*9,00*	*18,00*	*18,20*	*7,00*	35
		.354	.709	.717	.276	
*9X19X5	S	*9,00*	*18,80*	*19,00*	*5,00*	32
		.354	.740	.748	.197	
*9X19X7	S	*9,00*	*18,80*	*19,00*	*7,00*	32
		.354	.740	.748	.276	
*9X20X7	S	*9,00*	*19,80*	*20,00*	*7,00*	32
		.354	.779	.787	.276	
9X22X7	S	*9,00*	*22,00*	*22,20*	*7,00*	35
		.354	.866	.874	.276	
*9X22X7V	V	*9,00*	*22,00*	*22,20*	*7,00*	35
		.354	.866	.874	.276	
9X24X7	S	*9,00*	*24,00*	*24,28*	*7,00*	35
		.354	.945	.956	.276	
*9X25X7	S	*9,00*	*24,80*	*25,00*	*7,00*	32
		.354	.976	.984	.276	
9X26X7	S	*9,00*	*26,00*	*26,28*	*7,00*	35
		.354	1.024	1.035	.276	
*9X29X7	S	*9,00*	*28,80*	*29,00*	*7,00*	32
		.354	1.134	1.142	.276	
*9X30X7	S	*9,00*	*29,80*	*30,00*	*7,00*	32
		.354	1.173	1.181	.276	
*10X16X4	S	*10,00*	*15,80*	*16,00*	*4,00*	32
		.394	.622	.630	.157	
*10X16X4.5	S	*10,00*	*15,80*	*16,00*	*4,50*	32
		.394	.622	.630	.177	
*10X17X5	S	*10,00*	*16,80*	*17,00*	*5,00*	32
		.394	.661	.669	.197	
*10X17X7	S	*10,00*	*16,80*	*17,00*	*7,00*	32
		.394	.661	.669	.276	

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
METRIC SERIES (cont.)						
*10X18X4	S	*10,00*	*17,80*	*18,00*	*4,00*	32
		.394	.701	.709	.157	
*10X18X5	S	*10,00*	*17,80*	*18,00*	*5,00*	32
		.394	.701	.709	.197	
*10X18X6	S	*10,00*	*17,80*	*18,00*	*6,00*	32
		.394	.701	.709	.236	
*10X18X7	S	*10,00*	*17,80*	*18,00*	*7,00*	32
		.394	.701	.709	.276	
10X19X7	S	*10,00*	*19,00*	*19,20*	*7,00*	32
		.394	.748	.756	.276	
*10X20X5	S	*10,00*	*19,80*	*20,00*	*5,00*	32
		.394	.779	.787	.197	
*10X20X6	S	*10,00*	*19,80*	*20,00*	*6,00*	32
		.394	.779	.787	.236	
*10X20X7	S	*10,00*	*19,80*	*20,00*	*7,00*	32
		.394	.779	.787	.276	
*10X21X4	S	*10,00*	*20,80*	*21,00*	*4,00*	32
		.394	.819	.827	.157	
*10X21X6	S	*10,00*	*20,80*	*21,00*	*6,00*	32
		.394	.819	.827	.236	
*10X21X7	S	*10,00*	*20,80*	*21,00*	*7,00*	32
		.394	.819	.827	.276	
*10X22X5	S	*10,00*	*21,80*	*22,00*	*5,00*	32
		.394	.858	.866	.197	
*10X22X6	S	*10,00*	*21,80*	*22,00*	*6,00*	32
		.394	.858	.866	.236	
10X22X7	S	*10,00*	*22,00*	*22,28*	*7,00*	32
		.394	.866	.877	.276	
*10X22X7V	V	*10,00*	*22,00*	*22,20*	*7,00*	35
		.394	.866	.874	.276	
*10X23X7	S	*10,00*	*22,80*	*23,00*	*7,00*	32
		.394	.898	.906	.276	
*10X23X8	S	*10,00*	*22,80*	*23,00*	*8,00*	32
		.394	.898	.906	.315	
*10X24X6	S	*10,00*	*23,80*	*24,00*	*6,00*	32
		.394	.937	.945	.236	
10X24X7	S	*10,00*	*24,00*	*24,23*	*7,00*	35
		.394	.945	.954	.276	
*10X25X5	S	*10,00*	*24,80*	*25,00*	*5,00*	32
		.394	.976	.984	.197	
*10X25X10	S	*10,00*	*24,80*	*25,00*	*10,00*	32
		.394	.976	.984	.394	
10X25X7	S	*10,00*	*25,00*	*25,28*	*7,00*	32
		.394	.984	.995	.276	
*10X26X8	S	*10,00*	*25,80*	*26,00*	*8,00*	32
		.394	1.016	1.024	.315	
10X26X7	S	*10,00*	*26,00*	*26,23*	*7,00*	32
		.394	1.024	1.033	.276	
*10X28X7	S	*10,00*	*27,80*	*28,00*	*7,00*	32
		.394	1.094	1.102	.276	
*10X28X8	S	*10,00*	*27,80*	*28,00*	*8,00*	32
		.394	1.094	1.102	.315	
*10X30X7	S	*10,00*	*29,80*	*30,00*	*7,00*	32
		.394	1.173	1.181	.276	
*10X30X10	S	*10,00*	*29,80*	*30,00*	*10,00*	32
		.394	1.173	1.181	.394	
*10X23.5X10	S	*10,00*	*23,30*	*23,50*	*10,00*	32
		.394	.917	.925	.394	
11X17X4	S	*11,00*	*17,00*	*17,25*	*4,00*	32
		.433	.669	.679	.157	
*11X21X7	S	*11,00*	*20,80*	*21,00*	*7,00*	32
		.433	.819	.827	.276	
*11X21X8	S	*11,00*	*20,80*	*21,00*	*8,00*	32
		.433	.819	.827	.315	
11X22X7	S	*11,00*	*22,00*	*22,28*	*7,00*	32
		.433	.866	.877	.276	
*11X23X7	S	*11,00*	*22,80*	*23,00*	*7,00*	32
		.433	.898	.906	.276	
*11X25X7	S	*11,00*	*24,80*	*25,00*	*7,00*	32
		.433	.976	.984	.276	

METRIC SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
11X26X7	S	*11,00*	*26,00*	*26,28*	*7,00*	35
		.433	1.024	1.035	.276	
* 11X28X7	S	*11,00*	*27,80*	*28,00*	*7,00*	32
		.433	1.094	1.102	.276	
* 11X29X7	S	*11,00*	*28,80*	*29,00*	*7,00*	32
		.433	1.134	1.142	.276	
* 11X30X10	S	*11,00*	*29,80*	*30,00*	*10,00*	32
		.433	1.173	1.181	.394	
11X30X7	S	*11,00*	*30,00*	*30,20*	*7,00*	32
		.433	1.181	1.189	.276	
* 11X23.5X7	S	*11,00*	*23,30*	*23,50*	*7,00*	32
		.433	.917	.925	.276	
* 11.6X19X6	S	*11,60*	*18,80*	*19,00*	*6,00*	32
		.457	.740	.748	.236	
* 11.6X24X10	S	*11,60*	*23,80*	*24,00*	*10,00*	32
		.457	.937	.945	.394	
* 12X18X5	S	*12,00*	*17,80*	*18,00*	*5,00*	32
		.472	.701	.709	.197	
* 12X19X7	S	*12,00*	*18,80*	*19,00*	*7,00*	32
		.472	.740	.748	.276	
12X19X5	S	*12,00*	*19,00*	*19,20*	*5,00*	32
		.472	.748	.756	.197	
* 12X20X4	S	*12,00*	*19,80*	*20,00*	*4,00*	32
		.472	.779	.787	.157	
* 12X20X6	S	*12,00*	*19,80*	*20,00*	*6,00*	32
		.472	.779	.787	.236	
* 12X20X7	S	*12,00*	*19,80*	*20,00*	*7,00*	32
		.472	.779	.787	.276	
12X20X5	S	*12,00*	*20,00*	*20,28*	*5,00*	32
		.472	.787	.798	.197	
* 12X21X4	S	*12,00*	*20,80*	*21,00*	*4,00*	32
		.472	.819	.827	.157	
* 12X21X7	S	*12,00*	*20,80*	*21,00*	*7,00*	32
		.472	.819	.827	.276	
* 12X22X5	S	*12,00*	*21,80*	*22,00*	*5,00*	32
		.472	.858	.866	.197	
* 12X22X8	S	*12,00*	*21,80*	*22,00*	*8,00*	32
		.472	.858	.866	.315	
* 12X22X9	S	*12,00*	*21,80*	*22,00*	*9,00*	32
		.472	.858	.866	.354	
* 12X22X6.5	S	*12,00*	*21,80*	*22,00*	*6,50*	32
		.472	.858	.866	.256	
12X22X7	S	*12,00*	*22,00*	*22,25*	*7,00*	35
		.472	.866	.876	.276	
* 12X22X7V	V	*12,00*	*22,00*	*22,20*	*7,00*	35
		.472	.866	.874	.276	
* 12X23X7	S	*12,00*	*22,80*	*23,00*	*7,00*	32
		.472	.898	.906	.276	
* 12X24X8	S	*12,00*	*23,80*	*24,00*	*8,00*	32
		.472	.937	.945	.315	
12X24X7	S	*12,00*	*24,00*	*24,23*	*7,00*	32
		.472	.945	.954	.276	
* 12X25X8	S	*12,00*	*24,80*	*25,00*	*8,00*	32
		.472	.976	.984	.315	
* 12X25X10	S	*12,00*	*24,80*	*25,00*	*10,00*	32
		.472	.976	.984	.394	
12X25X4.5	S	*12,00*	*25,00*	*25,20*	*4,50*	32
		.472	.984	.992	.177	
12X25X4.5	S	*12,00*	*25,00*	*25,20*	*4,50*	32
		.472	.984	.992	.177	
12X25X7	S	*12,00*	*25,00*	*25,25*	*7,00*	32
		.472	.984	.994	.276	
* 12X26X8	S	*12,00*	*25,80*	*26,00*	*8,00*	32
		.472	1.016	1.024	.315	
12X26X7	S	*12,00*	*26,00*	*26,20*	*7,00*	32
		.472	1.024	1.031	.276	
* 12X27X9	S	*12,00*	*26,80*	*27,00*	*9,00*	32
		.472	1.055	1.063	.354	
* 12X27X7	S	*12,00*	*27,00*	*27,20*	*7,00*	32
		.472	1.063	1.071	.276	

METRIC SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
* 12X28X8	S	*12,00*	*27,80*	*28,00*	*8,00*	32
		.472	1.094	1.102	.315	
12X28X7	S	*12,00*	*28,00*	*28,20*	*7,00*	35
		.472	1.102	1.110	.276	
* 12X28X7V	V	*12,00*	*28,00*	*28,20*	*7,00*	35
		.472	1.102	1.110	.276	
* 12X30X5	S	*12,00*	*29,80*	*30,00*	*5,00*	32
		.472	1.173	1.181	.197	
* 12X30X9	S	*12,00*	*29,80*	*30,00*	*9,00*	32
		.472	1.173	1.181	.354	
* 12X30X10	S	*12,00*	*29,80*	*30,00*	*10,00*	32
		.472	1.173	1.181	.394	
12X30X7	S	*12,00*	*30,00*	*30,20*	*7,00*	32
		.472	1.181	1.189	.276	
* 12X30X7V	V	*12,00*	*30,00*	*30,20*	*7,00*	35
		.472	1.181	1.189	.276	
* 12X32X5	S	*12,00*	*31,80*	*32,00*	*5,00*	32
		.472	1.252	1.260	.197	
* 12X32X10	S	*12,00*	*31,80*	*32,00*	*10,00*	32
		.472	1.252	1.260	.394	
12X32X7	S	*12,00*	*32,00*	*32,20*	*7,00*	35
		.472	1.260	1.268	.276	
* 12X35X10	S	*12,00*	*34,80*	*35,00*	*10,00*	32
		.472	1.370	1.378	.394	
12X35X7	S	*12,00*	*35,00*	*35,20*	*7,00*	32
		.472	1.378	1.386	.276	
* 12X37X7	S	*12,00*	*36,80*	*37,00*	*7,00*	32
		.472	1.449	1.457	.276	
* 12X23.5X7	S	*12,00*	*23,30*	*23,50*	*7,00*	32
		.472	.917	.925	.276	
* 12X25.5X7	S	*12,00*	*25,30*	*25,50*	*7,00*	32
		.472	.996	1.004	.276	
* 12X28.5X7	S	*12,00*	*28,30*	*28,50*	*7,00*	32
		.472	1.114	1.122	.276	
* 12.45X22X7	S	*12,45*	*21,80*	*22,00*	*7,00*	32
		.490	.858	.866	.276	
* 12.5X22X6	S	*12,50*	*21,80*	*22,00*	*6,00*	32
		.492	.858	.866	.236	
* 12.5X25X8	S	*12,50*	*24,80*	*25,00*	*8,00*	32
		.492	.976	.984	.315	
* 12.5X23.5X8	S	*12,50*	*23,30*	*23,50*	*8,00*	32
		.492	.917	.925	.315	
* 12.5X23.5X10	S	*12,50*	*23,30*	*23,50*	*10,00*	32
		.492	.917	.925	.394	
* 12.5X28.5X7	S	*12,50*	*28,30*	*28,50*	*7,00*	32
		.492	1.114	1.122	.276	
* 13X20X5	S	*13,00*	*19,80*	*20,00*	*5,00*	32
		.512	.779	.787	.197	
* 13X22X5	S	*13,00*	*21,80*	*22,00*	*5,00*	32
		.512	.858	.866	.197	
* 13X22X7	S	*13,00*	*21,80*	*22,00*	*7,00*	32
		.512	.858	.866	.276	
13X22X6	S	*13,00*	*22,00*	*22,20*	*6,00*	32
		.512	.866	.874	.236	
* 13X23X7	S	*13,00*	*22,80*	*23,00*	*7,00*	32
		.512	.898	.906	.276	
* 13X24X7	S	*13,00*	*23,80*	*24,00*	*7,00*	32
		.512	.937	.945	.276	
* 13X25X5	S	*13,00*	*24,80*	*25,00*	*5,00*	32
		.512	.976	.984	.197	
* 13X25X7	S	*13,00*	*24,80*	*25,00*	*7,00*	32
		.512	.976	.984	.276	
* 13X26X9	S	*13,00*	*25,80*	*26,00*	*9,00*	32
		.512	1.016	1.024	.354	
13X26X7	S	*13,00*	*26,00*	*26,20*	*7,00*	32
		.512	1.024	1.031	.276	
* 13X27X7	S	*13,00*	*27,00*	*27,20*	*7,00*	32
		.512	1.063	1.071	.276	
13X28X7	S	*13,00*	*28,00*	*28,20*	*7,00*	32
		.512	1.102	1.110	.276	

METRIC SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*13X30X8	S	*13,00*	*29,80*	*30,00*	*8,00*	32
		.512	1.173	1.181	.315	
13X30X7	S	*13,00*	*30,00*	*30,20*	*7,00*	32
		.512	1.181	1.189	.276	
*13X32X7	S	*13,00*	*31,80*	*32,00*	*7,00*	32
		.512	1.252	1.260	.276	
*13X35X7	S	*13,00*	*34,80*	*35,00*	*7,00*	32
		.512	1.370	1.378	.276	
*13.8X24X5	S	*13,80*	*23,80*	*24,00*	*5,00*	32
		.543	.937	.945	.197	
*14X21X4	S	*14,00*	*20,80*	*21,00*	*4,00*	32
		.551	.819	.827	.157	
*14X22X4	S	*14,00*	*21,80*	*22,00*	*4,00*	32
		.551	.858	.866	.157	
*14X22X6	S	*14,00*	*21,80*	*22,00*	*6,00*	32
		.551	.858	.866	.236	
*14X22X7	S	*14,00*	*21,80*	*22,00*	*7,00*	32
		.551	.858	.866	.276	
*14X23X6	S	*14,00*	*22,80*	*23,00*	*6,00*	32
		.551	.898	.906	.236	
*14X24X4	S	*14,00*	*23,80*	*24,00*	*4,00*	32
		.551	.937	.945	.157	
*14X24X5	S	*14,00*	*23,80*	*24,00*	*5,00*	32
		.551	.937	.945	.197	
*14X24X6	S	*14,00*	*23,80*	*24,00*	*6,00*	32
		.551	.937	.945	.236	
*14X24X8	S	*14,00*	*23,80*	*24,00*	*8,00*	32
		.551	.937	.945	.315	
14X24X7	S	*14,00*	*24,00*	*24,23*	*7,00*	32
		.551	.945	.954	.276	
*14X25X4	S	*14,00*	*24,80*	*25,00*	*4,00*	32
		.551	.976	.984	.157	
*14X25X7	S	*14,00*	*24,80*	*25,00*	*7,00*	32
		.551	.976	.984	.276	
*14X25X9	S	*14,00*	*24,80*	*25,00*	*9,00*	32
		.551	.976	.984	.354	
14X25X5	S	*14,00*	*25,00*	*25,23*	*5,00*	32
		.551	.984	.993	.197	
*14X26X8	S	*14,00*	*25,80*	*26,00*	*8,00*	32
		.551	1.016	1.024	.315	
14X26X7	S	*14,00*	*26,00*	*26,23*	*7,00*	32
		.551	1.024	1.033	.276	
*14X27X10	S	*14,00*	*26,80*	*27,00*	*10,00*	32
		.551	1.055	1.063	.394	
14X27X7	S	*14,00*	*27,00*	*27,20*	*7,00*	32
		.551	1.063	1.071	.276	
*14X28X7	S	*14,00*	*27,80*	*28,00*	*7,00*	32
		.551	1.094	1.102	.276	
*14X28X7	S	*14,00*	*27,80*	*28,00*	*7,00*	32
		.551	1.094	1.102	.276	
14X28X6	S	*14,00*	*28,00*	*28,23*	*6,00*	32
		.551	1.102	1.111	.236	
*14X29X7	S	*14,00*	*28,80*	*29,00*	*7,00*	32
		.551	1.134	1.142	.276	
*14X30X8	S	*14,00*	*29,80*	*30,00*	*8,00*	32
		.551	1.173	1.181	.315	
*14X30X9	S	*14,00*	*29,80*	*30,00*	*9,00*	32
		.551	1.173	1.181	.354	
*14X30X10	S	*14,00*	*29,80*	*30,00*	*10,00*	32
		.551	1.173	1.181	.394	
14X30X7	S	*14,00*	*30,00*	*30,20*	*7,00*	32
		.551	1.181	1.189	.276	
*14X30X7V	V	*14,00*	*30,00*	*30,20*	*7,00*	35
		.551	1.181	1.189	.276	
*14X30X7.5	S	*14,00*	*29,80*	*30,00*	*7,50*	32
		.551	1.173	1.181	.295	
*14X32X10	S	*14,00*	*31,80*	*32,00*	*10,00*	32
		.551	1.252	1.260	.394	
14X32X7	S	*14,00*	*32,00*	*32,20*	*7,00*	32
		.551	1.260	1.268	.276	

METRIC SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*14X32X7.5	S	*14,00*	*31,80*	*32,00*	*7,50*	32
		.551	1.252	1.260	.295	
*14X35X8	S	*14,00*	*34,80*	*35,00*	*8,00*	32
		.551	1.370	1.378	.315	
*14X35X10	S	*14,00*	*34,80*	*35,00*	*10,00*	32
		.551	1.370	1.378	.394	
14X35X7	S	*14,00*	*35,00*	*35,22*	*7,00*	32
		.551	1.378	1.387	.276	
*14X36X7	S	*14,00*	*35,80*	*36,00*	*7,00*	32
		.551	1.409	1.417	.276	
*14X40X7	S	*14,00*	*39,80*	*40,00*	*7,00*	32
		.551	1.567	1.575	.276	
*14X40X10	S	*14,00*	*39,80*	*40,00*	*10,00*	32
		.551	1.567	1.575	.394	
*14X28.5X7	S	*14,00*	*28,30*	*28,50*	*7,00*	32
		.551	1.114	1.122	.276	
*14.5X32X7	S	*14,50*	*31,80*	*32,00*	*7,00*	32
		.571	1.252	1.260	.276	
*14.8X30X7.5	S	*14,80*	*29,80*	*30,00*	*7,50*	32
		.583	1.173	1.181	.295	
*15X21X5	S	*15,00*	*20,80*	*21,00*	*5,00*	32
		.591	.819	.827	.197	
*15X22X4	S	*15,00*	*21,80*	*22,00*	*4,00*	32
		.591	.858	.866	.157	
*15X22X5	S	*15,00*	*21,80*	*22,00*	*5,00*	32
		.591	.858	.866	.197	
*15X22X7	S	*15,00*	*21,80*	*22,00*	*7,00*	32
		.591	.858	.866	.276	
*15X23X7	S	*15,00*	*22,80*	*23,00*	*7,00*	32
		.591	.898	.906	.276	
*15X24X5	S	*15,00*	*23,80*	*24,00*	*5,00*	32
		.591	.937	.945	.197	
*15X24X6	S	*15,00*	*23,80*	*24,00*	*6,00*	32
		.591	.937	.945	.236	
15X24X7	S	*15,00*	*24,00*	*24,23*	*7,00*	32
		.591	.945	.954	.276	
15X25X5	**S**	***15,00***	***25,00***	***25,20***	***5,00***	**32**
		.591	**.984**	**.992**	**.197**	
15X25X6	N	*15,00*	*25,00*	*25,25*	*6,00*	32
		.591	.984	.994	.236	
15X25X7	S	*15,00*	*25,00*	*25,20*	*7,00*	35
		.591	.984	.992	.276	
*15X26X6	S	*15,00*	*25,80*	*26,00*	*6,00*	32
		.591	1.016	1.024	.236	
*15X26X8	S	*15,00*	*25,80*	*26,00*	*8,00*	32
		.591	1.016	1.024	.315	
*15X26X9	S	*15,00*	*25,80*	*26,00*	*9,00*	32
		.591	1.016	1.024	.354	
15X26X7	S	*15,00*	*26,00*	*26,23*	*7,00*	32
		.591	1.024	1.033	.276	
*15X27X7	S	*15,00*	*26,80*	*27,00*	*7,00*	32
		.591	1.055	1.063	.276	
*15X27X8	S	*15,00*	*26,80*	*27,00*	*8,00*	32
		.591	1.055	1.063	.315	
*15X28X6	S	*15,00*	*27,80*	*28,00*	*6,00*	32
		.591	1.094	1.102	.236	
*15X28X8	S	*15,00*	*27,80*	*28,00*	*8,00*	32
		.591	1.094	1.102	.315	
*15X28X10	S	*15,00*	*27,80*	*28,00*	*10,00*	32
		.591	1.094	1.102	.394	
15X28X7	S	*15,00*	*28,00*	*28,20*	*7,00*	32
		.591	1.102	1.110	.276	
*15X29X7	S	*15,00*	*28,80*	*29,00*	*7,00*	32
		.591	1.134	1.142	.276	
*15X30X5	S	*15,00*	*29,80*	*30,00*	*5,00*	32
		.591	1.173	1.181	.197	
*15X30X8	S	*15,00*	*29,80*	*30,00*	*8,00*	32
		.591	1.173	1.181	.315	
*15X30X10	S	*15,00*	*29,80*	*30,00*	*10,00*	32
		.591	1.173	1.181	.394	

METRIC SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
15X30X7	S	*15,00*	*30,00*	*30,23*	*7,00*	32
		.591	1.181	1.190	.276	
* 15X30X7.5	S	*15,00*	*29,80*	*30,00*	*7,50*	32
		.591	1.173	1.181	.295	
* 15X31X7	S	*15,00*	*30,80*	*31,00*	*7,00*	32
		.591	1.212	1.220	.276	
* 15X32X5	S	*15,00*	*31,80*	*32,00*	*5,00*	32
		.591	1.252	1.260	.197	
* 15X32X9	S	*15,00*	*31,80*	*32,00*	*9,00*	32
		.591	1.252	1.260	.354	
15X32X7	S	*15,00*	*32,00*	*32,20*	*7,00*	35
		.591	1.260	1.268	.276	
* 15X32X7V	V	*15,00*	*32,00*	*32,20*	*7,00*	35
		.591	1.260	1.268	.276	
* 15X32X7.5	S	*15,00*	*31,80*	*32,00*	*7,50*	32
		.591	1.252	1.260	.295	
15X32X8	S	*15,00*	*32,00*	*32,22*	*8,00*	32
		.591	1.260	1.269	.315	
* 15X35X5	S	*15,00*	*34,80*	*35,00*	*5,00*	32
		.591	1.370	1.378	.197	
* 15X35X6	S	*15,00*	*34,80*	*35,00*	*6,00*	32
		.591	1.370	1.378	.236	
* 15X35X8	S	*15,00*	*34,80*	*35,00*	*8,00*	32
		.591	1.370	1.378	.315	
* 15X35X10	S	*15,00*	*34,80*	*35,00*	*10,00*	32
		.591	1.370	1.378	.394	
15X35X7	S	*15,00*	*35,00*	*35,23*	*7,00*	32
		.591	1.378	1.387	.276	
* 15X35X7V	V	*15,00*	*35,00*	*35,20*	*7,00*	35
		.591	1.378	1.386	.276	
* 15X36X7	S	*15,00*	*35,80*	*36,00*	*7,00*	32
		.591	1.409	1.417	.276	
* 15X37X7	S	*15,00*	*36,80*	*37,00*	*7,00*	32
		.591	1.449	1.457	.276	
15X37X6	S	*15,00*	*37,00*	*37,20*	*6,00*	32
		.591	1.457	1.465	.236	
* 15X38X10	S	*15,00*	*37,80*	*38,00*	*10,00*	32
		.591	1.488	1.496	.394	
* 15X38X7	S	*15,00*	*38,00*	*38,20*	*7,00*	32
		.591	1.496	1.504	.276	
* 15X40X8	S	*15,00*	*39,80*	*40,00*	*8,00*	32
		.591	1.567	1.575	.315	
* 15X40X10	S	*15,00*	*39,80*	*40,00*	*10,00*	32
		.591	1.567	1.575	.394	
15X40X7	S	*15,00*	*40,00*	*40,20*	*7,00*	32
		.591	1.575	1.583	.276	
* 15X42X7	S	*15,00*	*41,80*	*42,00*	*7,00*	32
		.591	1.646	1.654	.276	
* 15X42X8	S	*15,00*	*41,80*	*42,00*	*8,00*	32
		.591	1.646	1.654	.315	
* 15X42X10	S	*15,00*	*41,80*	*42,00*	*10,00*	32
		.591	1.646	1.654	.394	
* 15X25.5X7	S	*15,00*	*25,30*	*25,50*	*7,00*	32
		.591	.996	1.004	.276	
* 15X25.5X4.5	S	*15,00*	*25,30*	*25,50*	*4,50*	32
		.591	.996	1.004	.177	
* 15X28.5X7	S	*15,00*	*28,30*	*28,50*	*7,00*	32
		.591	1.114	1.122	.276	
* 15X28.13X7	S	*15,00*	*27,93*	*28,13*	*7,00*	32
		.591	1.099	1.107	.276	
* 15.6X25.5X7	S	*15,60*	*25,30*	*25,50*	*7,00*	32
		.614	.996	1.004	.276	
* 16X21X6	S	*16,00*	*20,80*	*21,00*	*6,00*	32
		.630	.819	.827	.236	
* 16X22X7	S	*16,00*	*21,80*	*22,00*	*7,00*	32
		.630	.858	.866	.276	
16X22X4	S	*16,00*	*22,00*	*22,20*	*4,00*	32
		.630	.866	.874	.157	
* 16X24X4	S	*16,00*	*23,80*	*24,00*	*4,00*	32
		.630	.937	.945	.157	

METRIC SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
16X24X5	S	*16,00*	*25,00*	*25,20*	*5,00*	35
		.630	.984	.992	.197	
16X24X6	S	*16,00*	*24,00*	*24,20*	*6,00*	32
		.630	.945	.953	.236	
16X24X7	S	*16,00*	*24,00*	*24,20*	*7,00*	32
		.630	.945	.953	.276	
* 16X25X5	S	*16,00*	*24,80*	*25,00*	*5,00*	32
		.630	.976	.984	.197	
* 16X25X6	S	*16,00*	*24,80*	*25,00*	*6,00*	32
		.630	.976	.984	.236	
* 16X25X7	S	*16,00*	*24,80*	*25,00*	*7,00*	32
		.630	.976	.984	.276	
* 16X26X5	S	*16,00*	*25,80*	*26,00*	*5,00*	32
		.630	1.016	1.024	.197	
* 16X26X6	S	*16,00*	*25,80*	*26,00*	*6,00*	32
		.630	1.016	1.024	.236	
* 16X26X6	S	*16,00*	*25,80*	*26,00*	*6,00*	32
		.630	1.016	1.024	.236	
16X26X7	S	*16,00*	*26,00*	*26,20*	*7,00*	32
		.630	1.024	1.031	.276	
* 16X27X7	S	*16,00*	*26,80*	*27,00*	*7,00*	32
		.630	1.055	1.063	.276	
16X28X7	S	*16,00*	*28,00*	*28,23*	*7,00*	32
		.630	1.102	1.111	.276	
* 16X28X7V	V	*16,00*	*28,00*	*28,20*	*7,00*	32
		.630	1.102	1.110	.276	
* 16X29X7	S	*16,00*	*28,80*	*29,00*	*7,00*	32
		.630	1.134	1.142	.276	
* 16X30X5	S	*16,00*	*29,80*	*30,00*	*5,00*	32
		.630	1.173	1.181	.197	
* 16X30X6	S	*16,00*	*29,80*	*30,00*	*6,00*	32
		.630	1.173	1.181	.236	
* 16X30X8	S	*16,00*	*29,80*	*30,00*	*8,00*	32
		.630	1.173	1.181	.315	
* 16X30X10	S	*16,00*	*29,80*	*30,00*	*10,00*	32
		.630	1.173	1.181	.394	
* 16X30X4.5	S	*16,00*	*29,80*	*30,00*	*4,50*	32
		.630	1.173	1.181	.177	
16X30X7	S	*16,00*	*30,00*	*30,23*	*7,00*	32
		.630	1.181	1.190	.276	
* 16X30X7V	V	*16,00*	*30,00*	*30,20*	*7,00*	35
		.630	1.181	1.189	.276	
* 16X32X10	S	*16,00*	*31,80*	*32,00*	*10,00*	32
		.630	1.252	1.260	.394	
16X32X7	S	*16,00*	*32,00*	*32,28*	*7,00*	32
		.630	1.260	1.271	.276	
* 16X34X4	S	*16,00*	*33,80*	*34,00*	*4,00*	32
		.630	1.331	1.339	.157	
* 16X35X8	S	*16,00*	*34,80*	*35,00*	*8,00*	32
		.630	1.370	1.378	.315	
* 16X35X10	S	*16,00*	*34,80*	*35,00*	*10,00*	32
		.630	1.370	1.378	.394	
16X35X7	S	*16,00*	*35,00*	*35,23*	*7,00*	32
		.630	1.378	1.387	.276	
* 16X36X7	S	*16,00*	*36,00*	*36,20*	*7,00*	32
		.630	1.417	1.425	.276	
* 16X37X7	S	*16,00*	*36,80*	*37,00*	*7,00*	32
		.630	1.449	1.457	.276	
* 16X38X8	S	*16,00*	*37,80*	*38,00*	*8,00*	32
		.630	1.488	1.496	.315	
16X38X7	S	*16,00*	*38,00*	*38,20*	*7,00*	32
		.630	1.496	1.504	.276	
* 16X40X10	S	*16,00*	*39,80*	*40,00*	*10,00*	32
		.630	1.567	1.575	.394	
16X40X7	S	*16,00*	*40,00*	*40,20*	*7,00*	32
		.630	1.575	1.583	.276	
* 16X28.5X8	S	*16,00*	*28,30*	*28,50*	*8,00*	32
		.630	1.114	1.122	.315	
* 16.4X30X5	S	*16,40*	*29,80*	*30,00*	*5,00*	32
		.646	1.173	1.181	.197	

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
METRIC SERIES (cont.)						
*17X24X7	S	*17,00*	*23,80*	*24,00*	*7,00*	32
		.669	.937	.945	.276	
*17X25X4	S	*17,00*	*24,80*	*25,00*	*4,00*	32
		.669	.976	.984	.157	
*17X25X6	S	*17,00*	*24,80*	*25,00*	*6,00*	32
		.669	.976	.984	.236	
*17X25X7	S	*17,00*	*24,80*	*25,00*	*7,00*	32
		.669	.976	.984	.276	
*17X26X6	S	*17,00*	*25,80*	*26,00*	*6,00*	32
		.669	1.016	1.024	.236	
*17X26X7	S	*17,00*	*25,80*	*26,00*	*7,00*	32
		.669	1.016	1.024	.276	
*17X27X5	S	*17,00*	*26,80*	*27,00*	*5,00*	32
		.669	1.055	1.063	.197	
*17X27X8	S	*17,00*	*26,80*	*27,00*	*8,00*	32
		.669	1.055	1.063	.315	
*17X27X10	S	*17,00*	*26,80*	*27,00*	*10,00*	32
		.669	1.055	1.063	.394	
17X27X7	S	*17,00*	*27,00*	*27,20*	*7,00*	32
		.669	1.063	1.071	.276	
*17X28X5	S	*17,00*	*27,80*	*28,00*	*5,00*	32
		.669	1.094	1.102	.197	
*17X28X6	S	*17,00*	*27,80*	*28,00*	*6,00*	32
		.669	1.094	1.102	.236	
*17X28X8	S	*17,00*	*27,80*	*28,00*	*8,00*	32
		.669	1.094	1.102	.315	
*17X28X4.5	S	*17,00*	*27,80*	*28,00*	*4,50*	32
		.669	1.094	1.102	.177	
17X28X7	S	*17,00*	*28,00*	*28,23*	*7,00*	35
		.669	1.102	1.111	.276	
*17X28X7V	V	*17,00*	*28,00*	*28,20*	*7,00*	35
		.669	1.102	1.110	.276	
*17X29X5	S	*17,00*	*28,80*	*29,00*	*5,00*	32
		.669	1.134	1.142	.197	
*17X29X7	S	*17,00*	*29,00*	*29,20*	*7,00*	32
		.669	1.142	1.150	.276	
*17X30X5	S	*17,00*	*29,80*	*30,00*	*5,00*	32
		.669	1.173	1.181	.197	
*17X30X6	S	*17,00*	*29,80*	*30,00*	*6,00*	32
		.669	1.173	1.181	.236	
*17X30X6	S	*17,00*	*29,80*	*30,00*	*6,00*	32
		.669	1.173	1.181	.236	
*17X30X8	S	*17,00*	*29,80*	*30,00*	*8,00*	32
		.669	1.173	1.181	.315	
*17X30X10	S	*17,00*	*29,80*	*30,00*	*10,00*	32
		.669	1.173	1.181	.394	
17X30X7	S	*17,00*	*30,00*	*30,23*	*7,00*	32
		.669	1.181	1.190	.276	
*17X30X7V	V	*17,00*	*30,00*	*30,20*	*7,00*	35
		.669	1.181	1.189	.276	
*17X31X7	S	*17,00*	*30,80*	*31,00*	*7,00*	32
		.669	1.212	1.220	.276	
*17X31X8	S	*17,00*	*30,80*	*31,00*	*8,00*	32
		.669	1.212	1.220	.315	
*17X32X5	S	*17,00*	*31,80*	*32,00*	*5,00*	32
		.669	1.252	1.260	.197	
*17X32X6	S	*17,00*	*31,80*	*32,00*	*6,00*	32
		.669	1.252	1.260	.236	
*17X32X8	S	*17,00*	*31,80*	*32,00*	*8,00*	32
		.669	1.252	1.260	.315	
17X32X7	S	*17,00*	*32,00*	*32,22*	*7,00*	32
		.669	1.260	1.269	.276	
*17X33X7	S	*17,00*	*32,80*	*33,00*	*7,00*	32
		.669	1.291	1.299	.276	
*17X34X4	S	*17,00*	*33,80*	*34,00*	*4,00*	32
		.669	1.331	1.339	.157	
*17X34X7	S	*17,00*	*33,80*	*34,00*	*7,00*	32
		.669	1.331	1.339	.276	
*17X35X6	S	*17,00*	*34,80*	*35,00*	*6,00*	32
		.669	1.370	1.378	.236	
*17X35X10	S	*17,00*	*34,80*	*35,00*	*10,00*	32
		.669	1.370	1.378	.394	
17X35X7	S	*17,00*	*35,00*	*35,18*	*7,00*	35
		.669	1.378	1.385	.276	
*17X35X7V	V	*17,00*	*35,00*	*35,20*	*7,00*	35
		.669	1.378	1.386	.276	
17X35X8	S	*17,00*	*35,00*	*35,20*	*8,00*	35
		.669	1.378	1.386	.315	
*17X36X7	S	*17,00*	*36,00*	*36,20*	*7,00*	32
		.669	1.417	1.425	.276	
*17X37X10	S	*17,00*	*36,80*	*37,00*	*10,00*	32
		.669	1.449	1.457	.394	
17X37X7	S	*17,00*	*37,00*	*37,20*	*7,00*	32
		.669	1.457	1.465	.276	
*17X38X10	S	*17,00*	*37,80*	*38,00*	*10,00*	32
		.669	1.488	1.496	.394	
17X38X7	S	*17,00*	*38,00*	*38,20*	*7,00*	32
		.669	1.496	1.504	.276	
*17X40X5	S	*17,00*	*39,80*	*40,00*	*5,00*	32
		.669	1.567	1.575	.197	
*17X40X8	S	*17,00*	*39,80*	*40,00*	*8,00*	32
		.669	1.567	1.575	.315	
*17X40X10	S	*17,00*	*39,80*	*40,00*	*10,00*	32
		.669	1.567	1.575	.394	
17X40X7	S	*17,00*	*40,00*	*40,23*	*7,00*	32
		.669	1.575	1.584	.276	
*17X42X7	S	*17,00*	*42,00*	*42,20*	*7,00*	32
		.669	1.654	1.661	.276	
*17X45X7	S	*17,00*	*45,00*	*45,20*	*7,00*	32
		.669	1.772	1.780	.276	
*17X46X6	S	*17,00*	*45,80*	*46,00*	*6,00*	32
		.669	1.803	1.811	.236	
*17X46X7	S	*17,00*	*46,00*	*46,20*	*7,00*	32
		.669	1.811	1.819	.276	
*17X47X10	S	*17,00*	*46,80*	*47,00*	*10,00*	32
		.669	1.842	1.850	.394	
17X47X7	S	*17,00*	*47,00*	*47,20*	*7,00*	35
		.669	1.850	1.858	.276	
17X47X8	S	*17,00*	*47,00*	*47,20*	*8,00*	32
		.669	1.850	1.858	.315	
*17X28.5X7	S	*17,00*	*28,30*	*28,50*	*7,00*	32
		.669	1.114	1.122	.276	
*17X34.5X4	S	*17,00*	*34,30*	*34,50*	*4,00*	32
		.669	1.350	1.358	.157	
*17X31.75X8	S	*17,00*	*31,55*	*31,75*	*8,00*	32
		.669	1.242	1.250	.315	
*17.5X32X6	S	*17,50*	*31,80*	*32,00*	*6,00*	32
		.689	1.252	1.260	.236	
*17.6X30X7	S	*17,60*	*29,80*	*30,00*	*7,00*	32
		.693	1.173	1.181	.276	
*18X25X7	S	*18,00*	*24,80*	*25,00*	*7,00*	32
		.709	.976	.984	.276	
*18X26X7	S	*18,00*	*25,80*	*26,00*	*7,00*	32
		.709	1.016	1.024	.276	
*18X27X7	S	*18,00*	*26,80*	*27,00*	*7,00*	32
		.709	1.055	1.063	.276	
*18X28X7	S	*18,00*	*27,80*	*28,00*	*7,00*	32
		.709	1.094	1.102	.276	
*18X28X8	S	*18,00*	*27,80*	*28,00*	*8,00*	32
		.709	1.094	1.102	.315	
*18X28X10	S	*18,00*	*27,80*	*28,00*	*10,00*	32
		.709	1.094	1.102	.394	
18X28X6	S	*18,00*	*28,00*	*28,28*	*6,00*	32
		.709	1.102	1.113	.236	
*18X28X7V	V	*18,00*	*28,00*	*28,20*	*7,00*	35
		.709	1.102	1.110	.276	
*18X29X7	S	*18,00*	*28,80*	*29,00*	*7,00*	32
		.709	1.134	1.142	.276	
*18X30X6	S	*18,00*	*29,80*	*30,00*	*6,00*	32
		.709	1.173	1.181	.236	

METRIC SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*18X30X6	S	*18,00*	*29,80*	*30,00*	*6,00*	32
		.709	1.173	1.181	.236	
*18X30X8	S	*18,00*	*29,80*	*30,00*	*8,00*	32
		.709	1.173	1.181	.315	
*18X30X10	S	*18,00*	*29,80*	*30,00*	*10,00*	32
		.709	1.173	1.181	.394	
18X30X7	S	*18,00*	*30,00*	*30,23*	*7,00*	32
		.709	1.181	1.190	.276	
*18X31X7	S	*18,00*	*30,80*	*31,00*	*7,00*	32
		.709	1.212	1.220	.276	
*18X32X6	S	*18,00*	*31,80*	*32,00*	*6,00*	32
		.709	1.252	1.260	.236	
*18X32X10	S	*18,00*	*31,80*	*32,00*	*10,00*	32
		.709	1.252	1.260	.394	
18X32X7	S	*18,00*	*32,00*	*32,20*	*7,00*	35
		.709	1.260	1.268	.276	
*18X32X7V	V	*18,00*	*32,00*	*32,20*	*7,00*	35
		.709	1.260	1.268	.276	
18X32X8	S	*18,00*	*32,00*	*32,22*	*8,00*	32
		.709	1.260	1.269	.315	
*18X34X7	S	*18,00*	*33,80*	*34,00*	*7,00*	32
		.709	1.331	1.339	.276	
*18X35X8	S	*18,00*	*34,80*	*35,00*	*8,00*	32
		.709	1.370	1.378	.315	
*18X35X10	S	*18,00*	*34,80*	*35,00*	*10,00*	32
		.709	1.370	1.378	.394	
18X35X7	S	*18,00*	*35,00*	*35,18*	*7,00*	32
		.709	1.378	1.385	.276	
*18X35X8V	V	*18,00*	*35,00*	*35,20*	*8,00*	35
		.709	1.378	1.386	.315	
*18X36X7	S	*18,00*	*36,00*	*36,20*	*7,00*	32
		.709	1.417	1.425	.276	
*18X37X7	S	*18,00*	*36,80*	*37,00*	*7,00*	32
		.709	1.449	1.457	.276	
18X37X8	S	*18,00*	*37,00*	*37,20*	*8,00*	32
		.709	1.457	1.465	.315	
*18X38X10	S	*18,00*	*37,80*	*38,00*	*10,00*	32
		.709	1.488	1.496	.394	
18X38X7	S	*18,00*	*38,00*	*38,20*	*7,00*	32
		.709	1.496	1.504	.276	
*18X40X10	S	*18,00*	*39,80*	*40,00*	*10,00*	32
		.709	1.567	1.575	.394	
18X40X7	S	*18,00*	*40,00*	*40,22*	*7,00*	32
		.709	1.575	1.583	.276	
*18X40X7V	V	*18,00*	*40,00*	*40,20*	*7,00*	35
		.709	1.575	1.583	.276	
*18X42X7	S	*18,00*	*41,80*	*42,00*	*7,00*	32
		.709	1.646	1.654	.276	
*18X42X10	S	*18,00*	*41,80*	*42,00*	*10,00*	32
		.709	1.646	1.654	.394	
*19X25X6	S	*19,00*	*24,80*	*25,00*	*6,00*	32
		.748	.976	.984	.236	
*19X27X5	S	*19,00*	*26,80*	*27,00*	*5,00*	32
		.748	1.055	1.063	.197	
*19X27X10	S	*19,00*	*26,80*	*27,00*	*10,00*	32
		.748	1.055	1.063	.394	
19X27X6	S	*19,00*	*27,00*	*27,20*	*6,00*	35
		.748	1.063	1.071	.236	
*19X28X7	S	*19,00*	*27,80*	*28,00*	*7,00*	32
		.748	1.094	1.102	.276	
*19X29X7	S	*19,00*	*28,80*	*29,00*	*7,00*	32
		.748	1.134	1.142	.276	
19X30X7	**S**	***19,00***	***30,00***	***30,20***	***7,00***	**32**
		.748	**1.181**	**1.189**	**.276**	
*19X32X5	S	*19,00*	*31,80*	*32,00*	*5,00*	32
		.748	1.252	1.260	.197	
*19X32X6	S	*19,00*	*31,80*	*32,00*	*6,00*	32
		.748	1.252	1.260	.236	
*19X32X10	S	*19,00*	*31,80*	*32,00*	*10,00*	32
		.748	1.252	1.260	.394	

METRIC SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
19X32X7	S	*19,00*	*32,00*	*32,20*	*7,00*	35
		.748	1.260	1.268	.276	
19X32X8	S	*19,00*	*32,00*	*32,20*	*8,00*	32
		.748	1.260	1.268	.315	
*19X33X8	S	*19,00*	*32,80*	*33,00*	*8,00*	32
		.748	1.291	1.299	.315	
*19X34X7	S	*19,00*	*33,80*	*34,00*	*7,00*	32
		.748	1.331	1.339	.276	
*19X35X7	S	*19,00*	*34,80*	*35,00*	*7,00*	32
		.748	1.370	1.378	.276	
*19X35X8	S	*19,00*	*34,80*	*35,00*	*8,00*	32
		.748	1.370	1.378	.315	
19X35X10	S	*19,00*	*35,00*	*35,23*	*10,00*	32
		.748	1.378	1.387	.394	
*19X36X7	S	*19,00*	*35,80*	*36,00*	*7,00*	32
		.748	1.409	1.417	.276	
*19X37X10	S	*19,00*	*36,80*	*37,00*	*10,00*	32
		.748	1.449	1.457	.394	
*19X37X7	S	*19,00*	*37,00*	*37,20*	*7,00*	32
		.748	1.457	1.465	.276	
*19X38X8	S	*19,00*	*37,80*	*38,00*	*8,00*	32
		.748	1.488	1.496	.315	
*19X38X10	S	*19,00*	*37,80*	*38,00*	*10,00*	32
		.748	1.488	1.496	.394	
*19X38X7	S	*19,00*	*38,00*	*38,20*	*7,00*	32
		.748	1.496	1.504	.276	
*19X40X7	S	*19,00*	*39,80*	*40,00*	*7,00*	32
		.748	1.567	1.575	.276	
19X40X10	S	*19,00*	*40,00*	*40,23*	*10,00*	35
		.748	1.575	1.584	.394	
*19X41X7	S	*19,00*	*40,80*	*41,00*	*7,00*	32
		.748	1.606	1.614	.276	
*19X42X7	S	*19,00*	*42,00*	*42,20*	*7,00*	32
		.748	1.654	1.661	.276	
*19X45X7	S	*19,00*	*45,00*	*45,20*	*7,00*	32
		.748	1.772	1.780	.276	
*19X46X7	S	*19,00*	*46,00*	*46,20*	*7,00*	32
		.748	1.811	1.819	.276	
19X47X7	S	*19,00*	*47,00*	*47,20*	*7,00*	32
		.748	1.850	1.858	.276	
*19X33.5X7	S	*19,00*	*33,30*	*33,50*	*7,00*	32
		.748	1.311	1.319	.276	
*19.5X35X6	S	*19,50*	*34,80*	*35,00*	*6,00*	32
		.768	1.370	1.378	.236	
*19.8X30X5	S	*19,80*	*29,80*	*30,00*	*5,00*	32
		.780	1.173	1.181	.197	
*20X25X7	S	*20,00*	*24,80*	*25,00*	*7,00*	32
		.787	.976	.984	.276	
*20X26X4	S	*20,00*	*25,80*	*26,00*	*4,00*	32
		.787	1.016	1.024	.157	
*20X26X5	S	*20,00*	*25,80*	*26,00*	*5,00*	32
		.787	1.016	1.024	.197	
*20X26X5.6	S	*20,00*	*25,80*	*26,00*	*5,60*	32
		.787	1.016	1.024	.220	
*20X27X5	S	*20,00*	*26,80*	*27,00*	*5,00*	32
		.787	1.055	1.063	.197	
*20X28X4	S	*20,00*	*27,80*	*28,00*	*4,00*	32
		.787	1.094	1.102	.157	
*20X28X7	S	*20,00*	*27,80*	*28,00*	*7,00*	32
		.787	1.094	1.102	.276	
20X28X6	S	*20,00*	*28,00*	*28,20*	*6,00*	32
		.787	1.102	1.110	.236	
*20X30X6	S	*20,00*	*29,80*	*30,00*	*6,00*	32
		.787	1.173	1.181	.236	
*20X30X9	S	*20,00*	*29,80*	*30,00*	*9,00*	32
		.787	1.173	1.181	.354	
*20X30X10	S	*20,00*	*29,80*	*30,00*	*10,00*	32
		.787	1.173	1.181	.394	
*20X30X4.5	S	*20,00*	*29,80*	*30,00*	*4,50*	32
		.787	1.173	1.181	.177	

METRIC SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
20X30X5	S	*20,00*	*30,00*	*30,20*	*5,00*	35
		.787	1.181	1.189	.197	
*20X30X5V	V	*20,00*	*30,00*	*30,20*	*5,00*	35
		.787	1.181	1.189	.197	
*20X30X5.5	S	*20,00*	*29,80*	*30,00*	*5,50*	32
		.787	1.173	1.181	.217	
20X30X7	S	*20,00*	*30,00*	*30,28*	*7,00*	35
		.787	1.181	1.192	.276	
*20X30X7V	V	*20,00*	*30,00*	*30,20*	*7,00*	35
		.787	1.181	1.189	.276	
*20X31X5	S	*20,00*	*30,80*	*31,00*	*5,00*	32
		.787	1.212	1.220	.197	
*20X31X7	S	*20,00*	*31,00*	*31,20*	*7,00*	32
		.787	1.220	1.228	.276	
*20X32X5	S	*20,00*	*31,80*	*32,00*	*5,00*	32
		.787	1.252	1.260	.197	
*20X32X6	S	*20,00*	*31,80*	*32,00*	*6,00*	32
		.787	1.252	1.260	.236	
*20X32X8	S	*20,00*	*31,80*	*32,00*	*8,00*	32
		.787	1.252	1.260	.315	
*20X32X10	S	*20,00*	*31,80*	*32,00*	*10,00*	32
		.787	1.252	1.260	.394	
20X32X7	S	*20,00*	*32,00*	*32,23*	*7,00*	32
		.787	1.260	1.269	.276	
*20X32X7.5	S	*20,00*	*31,80*	*32,00*	*7,50*	32
		.787	1.252	1.260	.295	
*20X33X7	S	*20,00*	*32,80*	*33,00*	*7,00*	32
		.787	1.291	1.299	.276	
*20X33X10	S	*20,00*	*32,80*	*33,00*	*10,00*	32
		.787	1.291	1.299	.394	
*20X34X7	S	*20,00*	*33,80*	*34,00*	*7,00*	32
		.787	1.331	1.339	.276	
*20X35X6	S	*20,00*	*34,80*	*35,00*	*6,00*	32
		.787	1.370	1.378	.236	
*20X35X8	S	*20,00*	*34,80*	*35,00*	*8,00*	32
		.787	1.370	1.378	.315	
*20X35X10	S	*20,00*	*34,80*	*35,00*	*10,00*	32
		.787	1.370	1.378	.394	
20X35X7	S	*20,00*	*35,00*	*35,23*	*7,00*	32
		.787	1.378	1.387	.276	
*20X36X8	S	*20,00*	*35,80*	*36,00*	*8,00*	32
		.787	1.409	1.417	.315	
*20X36X10	S	*20,00*	*35,80*	*36,00*	*10,00*	32
		.787	1.409	1.417	.394	
*20X36X12	S	*20,00*	*35,80*	*36,00*	*12,00*	32
		.787	1.409	1.417	.472	
20X36X7	S	*20,00*	*36,00*	*36,20*	*7,00*	32
		.787	1.417	1.425	.276	
*20X37X6	S	*20,00*	*36,80*	*37,00*	*6,00*	32
		.787	1.449	1.457	.236	
*20X37X10	S	*20,00*	*36,80*	*37,00*	*10,00*	32
		.787	1.449	1.457	.394	
20X37X7	S	*20,00*	*37,00*	*37,20*	*7,00*	32
		.787	1.457	1.465	.276	
20X37X8	S	*20,00*	*37,00*	*37,20*	*8,00*	32
		.787	1.457	1.465	.315	
*20X38X5	S	*20,00*	*37,80*	*38,00*	*5,00*	32
		.787	1.488	1.496	.197	
*20X38X8	S	*20,00*	*37,80*	*38,00*	*8,00*	32
		.787	1.488	1.496	.315	
*20X38X10	S	*20,00*	*37,80*	*38,00*	*10,00*	32
		.787	1.488	1.496	.394	
20X38X7	S	*20,00*	*38,00*	*38,20*	*7,00*	32
		.787	1.496	1.504	.276	
*20X39X6	S	*20,00*	*38,80*	*39,00*	*6,00*	32
		.787	1.527	1.535	.236	
*20X40X8	S	*20,00*	*39,80*	*40,00*	*8,00*	32
		.787	1.567	1.575	.315	
*20X40X9	S	*20,00*	*39,80*	*40,00*	*9,00*	32
		.787	1.567	1.575	.354	

METRIC SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*20X40X12	S	*20,00*	*39,80*	*40,00*	*12,00*	32
		.787	1.567	1.575	.472	
20X40X7	S	*20,00*	*40,00*	*40,23*	*7,00*	32
		.787	1.575	1.584	.276	
*20X40X7V	V	*20,00*	*40,00*	*40,20*	*7,00*	32
		.787	1.575	1.583	.276	
20X40X10	S	*20,00*	*40,00*	*40,23*	*10,00*	35
		.787	1.575	1.584	.394	
*20X42X6	S	*20,00*	*41,80*	*42,00*	*6,00*	32
		.787	1.646	1.654	.236	
*20X42X8	S	*20,00*	*41,80*	*42,00*	*8,00*	32
		.787	1.646	1.654	.315	
20X42X7	S	*20,00*	*42,00*	*42,25*	*7,00*	32
		.787	1.654	1.663	.276	
*20X42X7V	V	*20,00*	*42,00*	*42,25*	*7,00*	35
		.787	1.654	1.663	.276	
20X42X10	S	*20,00*	*42,00*	*42,15*	*10,00*	45
		.787	1.654	1.659	.394	
*20X44X7	S	*20,00*	*43,80*	*44,00*	*7,00*	32
		.787	1.724	1.732	.276	
*20X45X7	S	*20,00*	*44,80*	*45,00*	*7,00*	32
		.787	1.764	1.772	.276	
*20X45X8	S	*20,00*	*44,80*	*45,00*	*8,00*	32
		.787	1.764	1.772	.315	
*20X45X10	S	*20,00*	*44,80*	*45,00*	*10,00*	32
		.787	1.764	1.772	.394	
*20X45X12	S	*20,00*	*44,80*	*45,00*	*12,00*	32
		.787	1.764	1.772	.472	
*20X46X8	S	*20,00*	*45,80*	*46,00*	*8,00*	32
		.787	1.803	1.811	.315	
*20X46X7	S	*20,00*	*46,00*	*46,20*	*7,00*	32
		.787	1.811	1.819	.276	
*20X47X6	S	*20,00*	*46,80*	*47,00*	*6,00*	32
		.787	1.842	1.850	.236	
*20X47X8	S	*20,00*	*46,80*	*47,00*	*8,00*	32
		.787	1.842	1.850	.315	
*20X47X9	S	*20,00*	*46,80*	*47,00*	*9,00*	32
		.787	1.842	1.850	.354	
*20X47X10	S	*20,00*	*46,80*	*47,00*	*10,00*	32
		.787	1.842	1.850	.394	
*20X47X12	S	*20,00*	*46,80*	*47,00*	*12,00*	32
		.787	1.842	1.850	.472	
*20X47X13	S	*20,00*	*46,80*	*47,00*	*13,00*	32
		.787	1.842	1.850	.512	
20X47X7	S	*20,00*	*47,00*	*47,22*	*7,00*	32
		.787	1.850	1.859	.276	
*20X47X7V	V	*20,00*	*47,00*	*47,20*	*7,00*	35
		.787	1.850	1.858	.276	
*20X48X8	S	*20,00*	*47,80*	*48,00*	*8,00*	32
		.787	1.882	1.890	.315	
*20X48X10	S	*20,00*	*47,80*	*48,00*	*10,00*	32
		.787	1.882	1.890	.394	
*20X48X7	S	*20,00*	*48,00*	*48,20*	*7,00*	32
		.787	1.890	1.898	.276	
*20X49X7	S	*20,00*	*48,80*	*49,00*	*7,00*	32
		.787	1.921	1.929	.276	
*20X50X8	S	*20,00*	*49,80*	*50,00*	*8,00*	32
		.787	1.961	1.969	.315	
*20X50X10	S	*20,00*	*49,80*	*50,00*	*10,00*	32
		.787	1.961	1.969	.394	
*20X50X7	S	*20,00*	*50,00*	*50,20*	*7,00*	32
		.787	1.969	1.976	.276	
*20X52X8	S	*20,00*	*51,75*	*52,00*	*8,00*	32
		.787	2.037	2.047	.315	
*20X52X9	S	*20,00*	*51,75*	*52,00*	*9,00*	32
		.787	2.037	2.047	.354	
*20X52X10	S	*20,00*	*51,75*	*52,00*	*10,00*	32
		.787	2.037	2.047	.394	
*20X52X12	S	*20,00*	*51,75*	*52,00*	*12,00*	32
		.787	2.037	2.047	.472	

METRIC SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
20X52X7	S	*20,00*	*52,00*	*52,20*	*7,00*	32
		.787	2.047	2.055	.276	
*20X37.7X7	S	*20,00*	*37,50*	*37,70*	*7,00*	32
		.787	1.476	1.484	.276	
*20X39.8X6.5	S	*20,00*	*39,60*	*39,80*	*6,50*	32
		.787	1.559	1.567	.256	
*20X41.25X7	S	*20,00*	*41,05*	*41,25*	*7,00*	32
		.787	1.616	1.624	.276	
*21X31X7	S	*21,00*	*30,80*	*31,00*	*7,00*	32
		.827	1.212	1.220	.276	
*21X32X5	S	*21,00*	*31,80*	*32,00*	*5,00*	32
		.827	1.252	1.260	.197	
*21X33X7	S	*21,00*	*32,80*	*33,00*	*7,00*	32
		.827	1.291	1.299	.276	
21X35X7	S	*21,00*	*35,00*	*35,20*	*7,00*	32
		.827	1.378	1.386	.276	
21X35X8	S	*21,00*	*35,00*	*35,20*	*8,00*	32
		.827	1.378	1.386	.315	
*21X36X8	S	*21,00*	*36,00*	*36,20*	*8,00*	32
		.827	1.417	1.425	.315	
*21X37X7	S	*21,00*	*36,80*	*37,00*	*7,00*	32
		.827	1.449	1.457	.276	
*21X37X5.5	S	*21,00*	*36,80*	*37,00*	*5,50*	32
		.827	1.449	1.457	.217	
*21X37X8	S	*21,00*	*37,00*	*37,20*	*8,00*	32
		.827	1.457	1.465	.315	
*21X38X8	S	*21,00*	*38,00*	*38,20*	*8,00*	32
		.827	1.496	1.504	.315	
*21X40X7	S	*21,00*	*39,80*	*40,00*	*7,00*	32
		.827	1.567	1.575	.276	
*21X40X8	S	*21,00*	*40,00*	*40,20*	*8,00*	32
		.827	1.575	1.583	.315	
*21X52X8	S	*21,00*	*52,00*	*52,20*	*8,00*	32
		.827	2.047	2.055	.315	
*21.5X35X8	S	*21,50*	*34,80*	*35,00*	*8,00*	32
		.846	1.370	1.378	.315	
*21.7X35X6.5	S	*21,70*	*34,80*	*35,00*	*6,50*	32
		.854	1.370	1.378	.256	
*22X28X8	S	*22,00*	*28,00*	*28,20*	*8,00*	32
		.866	1.102	1.110	.315	
*22X30X7	S	*22,00*	*29,80*	*30,00*	*7,00*	32
		.866	1.173	1.181	.276	
*22X30X8	S	*22,00*	*29,80*	*30,00*	*8,00*	32
		.866	1.173	1.181	.315	
*22X31X7	S	*22,00*	*30,80*	*31,00*	*7,00*	32
		.866	1.212	1.220	.276	
22X31X6	S	*22,00*	*31,00*	*31,20*	*6,00*	32
		.866	1.220	1.228	.236	
*22X31X8	S	*22,00*	*31,00*	*31,20*	*8,00*	32
		.866	1.220	1.228	.315	
*22X32X5	S	*22,00*	*31,80*	*32,00*	*5,00*	32
		.866	1.252	1.260	.197	
*22X32X6	S	*22,00*	*31,80*	*32,00*	*6,00*	32
		.866	1.252	1.260	.236	
22X32X7	S	*22,00*	*32,00*	*32,23*	*7,00*	32
		.866	1.260	1.269	.276	
*22X32X7V	V	*22,00*	*32,00*	*32,20*	*7,00*	35
		.866	1.260	1.268	.276	
*22X33X7	S	*22,00*	*32,80*	*33,00*	*7,00*	32
		.866	1.291	1.299	.276	
*22X33X10	S	*22,00*	*32,80*	*33,00*	*10,00*	32
		.866	1.291	1.299	.394	
*22X34X7	S	*22,00*	*33,80*	*34,00*	*7,00*	32
		.866	1.331	1.339	.276	
*22X35X5	S	*22,00*	*34,80*	*35,00*	*5,00*	32
		.866	1.370	1.378	.197	
*22X35X8	S	*22,00*	*34,80*	*35,00*	*8,00*	32
		.866	1.370	1.378	.315	
*22X35X9	S	*22,00*	*34,80*	*35,00*	*9,00*	32
		.866	1.370	1.378	.354	

METRIC SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*22X35X10	S	*22,00*	*34,80*	*35,00*	*10,00*	32
		.866	1.370	1.378	.394	
22X35X7	S	*22,00*	*35,00*	*35,23*	*7,00*	32
		.866	1.378	1.387	.276	
*22X35X7V	V	*22,00*	*35,00*	*35,20*	*7,00*	35
		.866	1.378	1.386	.276	
*22X36X8	S	*22,00*	*35,80*	*36,00*	*8,00*	32
		.866	1.409	1.417	.315	
*22X36X10	S	*22,00*	*35,80*	*36,00*	*10,00*	32
		.866	1.409	1.417	.394	
22X36X7	S	*22,00*	*36,00*	*36,20*	*7,00*	32
		.866	1.417	1.425	.276	
*22X37X6	S	*22,00*	*36,80*	*37,00*	*6,00*	32
		.866	1.449	1.457	.236	
22X37X7	S	*22,00*	*37,00*	*37,23*	*7,00*	35
		.866	1.457	1.466	.276	
22X38X7	S	*22,00*	*38,00*	*38,20*	*7,00*	35
		.866	1.496	1.504	.276	
*22X38X7V	V	*22,00*	*38,00*	*38,20*	*7,00*	35
		.866	1.496	1.504	.276	
22X38X8	S	*22,00*	*38,00*	*38,20*	*8,00*	32
		.866	1.496	1.504	.315	
*22X39X7	S	*22,00*	*38,80*	*39,00*	*7,00*	32
		.866	1.527	1.535	.276	
*22X40X4	S	*22,00*	*39,80*	*40,00*	*4,00*	32
		.866	1.567	1.575	.157	
*22X40X10	S	*22,00*	*39,80*	*40,00*	*10,00*	32
		.866	1.567	1.575	.394	
*22X40X11	S	*22,00*	*39,80*	*40,00*	*11,00*	32
		.866	1.567	1.575	.433	
*22X40X12	S	*22,00*	*39,80*	*40,00*	*12,00*	32
		.866	1.567	1.575	.472	
22X40X7	S	*22,00*	*40,00*	*40,23*	*7,00*	32
		.866	1.575	1.584	.276	
*22X40X7V	V	*22,00*	*40,00*	*40,20*	*7,00*	32
		.866	1.575	1.583	.276	
22X40X8	S	*22,00*	*40,00*	*40,20*	*8,00*	35
		.866	1.575	1.583	.315	
*22X42X6	S	*22,00*	*41,80*	*42,00*	*6,00*	32
		.866	1.646	1.654	.236	
*22X42X11	S	*22,00*	*41,80*	*42,00*	*11,00*	32
		.866	1.646	1.654	.433	
22X42X7	S	*22,00*	*42,00*	*42,20*	*7,00*	32
		.866	1.654	1.661	.276	
22X42X10	S	*22,00*	*42,00*	*42,20*	*10,00*	35
		.866	1.654	1.661	.394	
*22X44X7	S	*22,00*	*43,80*	*44,00*	*7,00*	32
		.866	1.724	1.732	.276	
*22X45X5	S	*22,00*	*44,80*	*45,00*	*5,00*	32
		.866	1.764	1.772	.197	
*22X45X8	S	*22,00*	*44,80*	*45,00*	*8,00*	32
		.866	1.764	1.772	.315	
*22X45X10	S	*22,00*	*44,80*	*45,00*	*10,00*	32
		.866	1.764	1.772	.394	
22X45X7	S	*22,00*	*45,00*	*45,23*	*7,00*	35
		.866	1.772	1.781	.276	
*22X46X8	S	*22,00*	*46,00*	*46,20*	*8,00*	32
		.866	1.811	1.819	.315	
*22X47X10	S	*22,00*	*46,80*	*47,00*	*10,00*	32
		.866	1.842	1.850	.394	
22X47X7	S	*22,00*	*47,00*	*47,23*	*7,00*	32
		.866	1.850	1.859	.276	
*22X48X7	S	*22,00*	*47,80*	*48,00*	*7,00*	32
		.866	1.882	1.890	.276	
*22X48X11	S	*22,00*	*47,80*	*48,00*	*11,00*	32
		.866	1.882	1.890	.433	
*22X48X8	S	*22,00*	*48,00*	*48,20*	*8,00*	32
		.866	1.890	1.898	.315	
*22X50X5	S	*22,00*	*49,80*	*50,00*	*5,00*	32
		.866	1.961	1.969	.197	

METRIC SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*22X50X10	S	*22,00*	*49,80*	*50,00*	*10,00*	32
		.866	1.961	1.969	.394	
*22X50X8	S	*22,00*	*50,00*	*50,20*	*8,00*	32
		.866	1.969	1.976	.315	
*22X52X10	S	*22,00*	*51,75*	*52,00*	*10,00*	32
		.866	2.037	2.047	.394	
*22X52X8	S	*22,00*	*52,00*	*52,20*	*8,00*	32
		.866	2.047	2.055	.315	
*22X56X7	S	*22,00*	*55,75*	*56,00*	*7,00*	32
		.866	2.195	2.205	.276	
*22X41.5X6	S	*22,00*	*41,30*	*41,50*	*6,00*	32
		.866	1.626	1.634	.236	
*22X41.25X6	S	*22,00*	*41,05*	*41,25*	*6,00*	32
		.866	1.616	1.624	.236	
*23X32X7	S	*23,00*	*31,80*	*32,00*	*7,00*	32
		.906	1.252	1.260	.276	
*23X35X7	S	*23,00*	*34,80*	*35,00*	*7,00*	32
		.906	1.370	1.378	.276	
*23X36X6	S	*23,00*	*35,80*	*36,00*	*6,00*	32
		.906	1.409	1.417	.236	
*23X36X7	S	*23,00*	*35,80*	*36,00*	*7,00*	32
		.906	1.409	1.417	.276	
*23X36X10	S	*23,00*	*35,80*	*36,00*	*10,00*	32
		.906	1.409	1.417	.394	
*23X36X13	S	*23,00*	*35,80*	*36,00*	*13,00*	32
		.906	1.409	1.417	.512	
*23X37X7	S	*23,00*	*36,80*	*37,00*	*7,00*	32
		.906	1.449	1.457	.276	
*23X38X7	S	*23,00*	*37,80*	*38,00*	*7,00*	32
		.906	1.488	1.496	.276	
*23X40X6	S	*23,00*	*39,80*	*40,00*	*6,00*	32
		.906	1.567	1.575	.236	
*23X40X10	S	*23,00*	*39,80*	*40,00*	*10,00*	32
		.906	1.567	1.575	.394	
*23X42X7	S	*23,00*	*41,80*	*42,00*	*7,00*	32
		.906	1.646	1.654	.276	
*23X43X8	S	*23,00*	*42,80*	*43,00*	*8,00*	32
		.906	1.685	1.693	.315	
*23X47X7	S	*23,00*	*46,80*	*47,00*	*7,00*	32
		.906	1.842	1.850	.276	
*23X47X8	S	*23,00*	*46,80*	*47,00*	*8,00*	32
		.906	1.842	1.850	.315	
*23X47X10	S	*23,00*	*46,80*	*47,00*	*10,00*	32
		.906	1.842	1.850	.394	
*24X32X4	S	*24,00*	*31,80*	*32,00*	*4,00*	32
		.945	1.252	1.260	.157	
*24X32X7	S	*24,00*	*31,80*	*32,00*	*7,00*	32
		.945	1.252	1.260	.276	
*24X33X7	S	*24,00*	*32,80*	*33,00*	*7,00*	32
		.945	1.291	1.299	.276	
*24X34X7	S	*24,00*	*33,80*	*34,00*	*7,00*	32
		.945	1.331	1.339	.276	
*24X35X6	S	*24,00*	*34,80*	*35,00*	*6,00*	32
		.945	1.370	1.378	.236	
*24X35X8	S	*24,00*	*34,80*	*35,00*	*8,00*	32
		.945	1.370	1.378	.315	
24X35X7	S	*24,00*	*35,00*	*35,23*	*7,00*	32
		.945	1.378	1.387	.276	
*24X36X7	S	*24,00*	*35,80*	*36,00*	*7,00*	32
		.945	1.409	1.417	.276	
*24X36X8	S	*24,00*	*35,80*	*36,00*	*8,00*	32
		.945	1.409	1.417	.315	
*24X36X7V	V	*24,00*	*36,00*	*36,20*	*7,00*	35
		.945	1.417	1.425	.276	
24X37X7	S	*24,00*	*37,00*	*37,23*	*7,00*	35
		.945	1.457	1.466	.276	
*24X38X8	S	*24,00*	*37,80*	*38,00*	*8,00*	32
		.945	1.488	1.496	.315	
*24X38X10	S	*24,00*	*37,80*	*38,00*	*10,00*	32
		.945	1.488	1.496	.394	

METRIC SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
24X38X7	S	*24,00*	*38,00*	*38,20*	*7,00*	32
		.945	1.496	1.504	.276	
*24X38X8.5	S	*24,00*	*37,80*	*38,00*	*8,50*	32
		.945	1.488	1.496	.335	
*24X40X8	S	*24,00*	*39,80*	*40,00*	*8,00*	32
		.945	1.567	1.575	.315	
*24X40X6V	V	*24,00*	*40,00*	*40,20*	*6,00*	35
		.945	1.575	1.583	.236	
24X40X7	S	*24,00*	*40,00*	*40,23*	*7,00*	32
		.945	1.575	1.584	.276	
24X42X7	S	*24,00*	*42,00*	*42,20*	*7,00*	32
		.945	1.654	1.661	.276	
*24X42X8	S	*24,00*	*42,00*	*42,25*	*8,00*	35
		.945	1.654	1.663	.315	
24X42X10	S	*24,00*	*42,00*	*42,25*	*10,00*	32
		.945	1.654	1.663	.394	
*24X43X6	S	*24,00*	*42,80*	*43,00*	*6,00*	32
		.945	1.685	1.693	.236	
*24X43X7	S	*24,00*	*42,80*	*43,00*	*7,00*	32
		.945	1.685	1.693	.276	
*24X45X6	S	*24,00*	*44,80*	*45,00*	*6,00*	32
		.945	1.764	1.772	.236	
*24X45X7	S	*24,00*	*44,80*	*45,00*	*7,00*	32
		.945	1.764	1.772	.276	
*24X45X11	S	*24,00*	*44,80*	*45,00*	*11,00*	32
		.945	1.764	1.772	.433	
*24X45X8	S	*24,00*	*45,00*	*45,20*	*8,00*	32
		.945	1.772	1.780	.315	
*24X46X10	S	*24,00*	*45,80*	*46,00*	*10,00*	32
		.945	1.803	1.811	.394	
*24X46X8	S	*24,00*	*46,00*	*46,20*	*8,00*	32
		.945	1.811	1.819	.315	
*24X47X10	S	*24,00*	*46,80*	*47,00*	*10,00*	32
		.945	1.842	1.850	.394	
24X47X7	S	*24,00*	*47,00*	*47,23*	*7,00*	32
		.945	1.850	1.859	.276	
*24X48X7	S	*24,00*	*47,80*	*48,00*	*7,00*	32
		.945	1.882	1.890	.276	
*24X48X8	S	*24,00*	*48,00*	*48,20*	*8,00*	32
		.945	1.890	1.898	.315	
*24X49X12	S	*24,00*	*48,80*	*49,00*	*12,00*	32
		.945	1.921	1.929	.472	
*24X50X8	S	*24,00*	*50,00*	*50,20*	*8,00*	32
		.945	1.969	1.976	.315	
24X52X7	S	*24,00*	*52,00*	*52,20*	*7,00*	32
		.945	2.047	2.055	.276	
*24X77X18	S	*24,00*	*76,72*	*77,00*	*18,00*	32
		.945	3.020	3.031	.709	
*25X32X4	S	*25,00*	*31,80*	*32,00*	*4,00*	32
		.984	1.252	1.260	.157	
*25X32X6	S	*25,00*	*31,80*	*32,00*	*6,00*	32
		.984	1.252	1.260	.236	
*25X32X7	S	*25,00*	*31,80*	*32,00*	*7,00*	32
		.984	1.252	1.260	.276	
*25X33X6	S	*25,00*	*32,80*	*33,00*	*6,00*	32
		.984	1.291	1.299	.236	
*25X34X5	S	*25,00*	*33,80*	*34,00*	*5,00*	32
		.984	1.331	1.339	.197	
*25X35X5	S	*25,00*	*34,80*	*35,00*	*5,00*	32
		.984	1.370	1.378	.197	
*25X35X8	S	*25,00*	*34,80*	*35,00*	*8,00*	32
		.984	1.370	1.378	.315	
*25X35X9	S	*25,00*	*34,80*	*35,00*	*9,00*	32
		.984	1.370	1.378	.354	
*25X35X10	S	*25,00*	*34,80*	*35,00*	*10,00*	32
		.984	1.370	1.378	.394	
25X35X6	S	*25,00*	*35,00*	*35,20*	*6,00*	32
		.984	1.378	1.386	.236	
25X35X7	S	*25,00*	*35,00*	*35,25*	*7,00*	35
		.984	1.378	1.388	.276	

METRIC SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*25X35X7V	V	*25,00*	*35,00*	*35,10*	*7,00*	48
		.984	1.378	1.382	.276	
*25X35X8.5	S	*25,00*	*34,80*	*35,00*	*8,50*	32
		.984	1.370	1.378	.335	
*25X36X6	S	*25,00*	*35,80*	*36,00*	*6,00*	32
		.984	1.409	1.417	.236	
25X36X7	S	*25,00*	*36,00*	*36,23*	*7,00*	32
		.984	1.417	1.426	.276	
25X36X8	S	*25,00*	*36,00*	*36,22*	*8,00*	32
		.984	1.417	1.426	.315	
*25X37X5	S	*25,00*	*36,80*	*37,00*	*5,00*	32
		.984	1.449	1.457	.197	
*25X37X6	S	*25,00*	*36,80*	*37,00*	*6,00*	32
		.984	1.449	1.457	.236	
*25X37X8	S	*25,00*	*36,80*	*37,00*	*8,00*	32
		.984	1.449	1.457	.315	
*25X37X5V	V	*25,00*	*37,00*	*37,20*	*5,00*	35
		.984	1.457	1.465	.197	
25X37X7	S	*25,00*	*37,00*	*37,20*	*7,00*	32
		.984	1.457	1.465	.276	
*25X38X6	S	*25,00*	*37,80*	*38,00*	*6,00*	32
		.984	1.488	1.496	.236	
*25X38X8	S	*25,00*	*37,80*	*38,00*	*8,00*	32
		.984	1.488	1.496	.315	
*25X38X10	S	*25,00*	*37,80*	*38,00*	*10,00*	32
		.984	1.488	1.496	.394	
25X38X7	S	*25,00*	*38,00*	*38,23*	*7,00*	32
		.984	1.496	1.505	.276	
*25X38X7V	V	*25,00*	*38,00*	*38,20*	*7,00*	35
		.984	1.496	1.504	.276	
*25X39X8	S	*25,00*	*38,80*	*39,00*	*8,00*	32
		.984	1.527	1.535	.315	
*25X40X5	S	*25,00*	*39,80*	*40,00*	*5,00*	32
		.984	1.567	1.575	.197	
*25X40X6	S	*25,00*	*39,80*	*40,00*	*6,00*	32
		.984	1.567	1.575	.236	
*25X40X6	S	*25,00*	*39,80*	*40,00*	*6,00*	32
		.984	1.567	1.575	.236	
*25X40X8	S	*25,00*	*39,80*	*40,00*	*8,00*	32
		.984	1.567	1.575	.315	
*25X40X10	S	*25,00*	*39,80*	*40,00*	*10,00*	32
		.984	1.567	1.575	.394	
*25X40X11	S	*25,00*	*39,80*	*40,00*	*11,00*	32
		.984	1.567	1.575	.433	
*25X40X12	S	*25,00*	*39,80*	*40,00*	*12,00*	32
		.984	1.567	1.575	.472	
25X40X7	S	*25,00*	*40,00*	*40,22*	*7,00*	32
		.984	1.575	1.583	.276	
*25X40X7V	V	*25,00*	*40,00*	*40,20*	*7,00*	35
		.984	1.575	1.583	.276	
*25X41X6	S	*25,00*	*40,80*	*41,00*	*6,00*	32
		.984	1.606	1.614	.236	
*25X41X7	S	*25,00*	*40,80*	*41,00*	*7,00*	32
		.984	1.606	1.614	.276	
*25X42X7	S	*25,00*	*41,80*	*42,00*	*7,00*	32
		.984	1.646	1.654	.276	
*25X42X12	S	*25,00*	*41,80*	*42,00*	*12,00*	32
		.984	1.646	1.654	.472	
*25X42X5.5	S	*25,00*	*41,80*	*42,00*	*5,50*	32
		.984	1.646	1.654	.217	
25X42X6	S	*25,00*	*42,00*	*42,20*	*6,00*	32
		.984	1.654	1.661	.236	
*25X42X7V	V	*25,00*	*42,00*	*42,20*	*7,00*	32
		.984	1.654	1.661	.276	
25X42X8	S	*25,00*	*42,00*	*42,20*	*8,00*	32
		.984	1.654	1.661	.315	
*25X42X8.5	S	*25,00*	*41,80*	*42,00*	*8,50*	32
		.984	1.646	1.654	.335	
25X42X10	S	*25,00*	*42,00*	*42,28*	*10,00*	35
		.984	1.654	1.665	.394	

METRIC SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*25X43X7	S	*25,00*	*42,80*	*43,00*	*7,00*	32
		.984	1.685	1.693	.276	
*25X43X9	S	*25,00*	*42,80*	*43,00*	*9,00*	32
		.984	1.685	1.693	.354	
*25X43X10	S	*25,00*	*42,80*	*43,00*	*10,00*	32
		.984	1.685	1.693	.394	
*25X44X7	S	*25,00*	*43,80*	*44,00*	*7,00*	32
		.984	1.724	1.732	.276	
*25X44X8	S	*25,00*	*43,80*	*44,00*	*8,00*	32
		.984	1.724	1.732	.315	
*25X45X7	S	*25,00*	*44,80*	*45,00*	*7,00*	32
		.984	1.764	1.772	.276	
*25X45X9	S	*25,00*	*44,80*	*45,00*	*9,00*	32
		.984	1.764	1.772	.354	
*25X45X10	S	*25,00*	*44,80*	*45,00*	*10,00*	32
		.984	1.764	1.772	.394	
*25X45X11	S	*25,00*	*44,80*	*45,00*	*11,00*	32
		.984	1.764	1.772	.433	
*25X45X12	S	*25,00*	*44,80*	*45,00*	*12,00*	32
		.984	1.764	1.772	.472	
25X45X8	S	*25,00*	*45,00*	*45,23*	*8,00*	32
		.984	1.772	1.781	.315	
25X46X7	S	*25,00*	*46,00*	*46,20*	*7,00*	32
		.984	1.811	1.819	.276	
*25X46X8	S	*25,00*	*46,00*	*46,20*	*8,00*	32
		.984	1.811	1.819	.315	
*25X47X6	S	*25,00*	*46,80*	*47,00*	*6,00*	32
		.984	1.842	1.850	.236	
*25X47X8	S	*25,00*	*46,80*	*47,00*	*8,00*	32
		.984	1.842	1.850	.315	
*25X47X10	S	*25,00*	*46,80*	*47,00*	*10,00*	32
		.984	1.842	1.850	.394	
25X47X7	S	*25,00*	*47,00*	*47,23*	*7,00*	32
		.984	1.850	1.859	.276	
*25X47X10V	V	*25,00*	*47,00*	*47,20*	*10,00*	35
		.984	1.850	1.858	.394	
*25X48X7	S	*25,00*	*47,80*	*48,00*	*7,00*	32
		.984	1.882	1.890	.276	
*25X48X10	S	*25,00*	*47,80*	*48,00*	*10,00*	32
		.984	1.882	1.890	.394	
25X48X8	S	*25,00*	*48,00*	*48,20*	*8,00*	32
		.984	1.890	1.898	.315	
*25X49X10	S	*25,00*	*48,80*	*49,00*	*10,00*	32
		.984	1.921	1.929	.394	
*25X50X12	S	*25,00*	*49,80*	*50,00*	*12,00*	32
		.984	1.961	1.969	.472	
25X50X8	S	*25,00*	*50,00*	*50,20*	*8,00*	32
		.984	1.969	1.976	.315	
25X50X10	S	*25,00*	*50,00*	*50,28*	*10,00*	35
		.984	1.969	1.980	.394	
*25X50X10V	V	*25,00*	*50,00*	*50,20*	*10,00*	35
		.984	1.969	1.976	.394	
*25X52X12	S	*25,00*	*51,75*	*52,00*	*12,00*	32
		.984	2.037	2.047	.472	
25X52X7	S	*25,00*	*52,00*	*52,27*	*7,00*	32
		.984	2.047	2.058	.276	
*25X52X7V	V	*25,00*	*52,00*	*52,20*	*7,00*	35
		.984	2.047	2.055	.276	
25X52X8	S	*25,00*	*52,00*	*52,20*	*8,00*	35
		.984	2.047	2.055	.315	
*25X52X9.5	S	*25,00*	*51,75*	*52,00*	*9,50*	32
		.984	2.037	2.047	.374	
25X52X10	S	*25,00*	*52,00*	*52,20*	*10,00*	35
		.984	2.047	2.055	.394	
*25X53X10	S	*25,00*	*52,75*	*53,00*	*10,00*	32
		.984	2.077	2.087	.394	
*25X54X8	S	*25,00*	*54,00*	*54,20*	*8,00*	32
		.984	2.126	2.134	.315	
*25X55X10	S	*25,00*	*54,75*	*55,00*	*10,00*	32
		.984	2.155	2.165	.394	

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
METRIC SERIES (cont.)						
*25X55X12	S	*25,00*	*54,75*	*55,00*	*12,00*	32
		.984	2.155	2.165	.472	
*25X55X8	S	*25,00*	*55,00*	*55,20*	*8,00*	32
		.984	2.165	2.173	.315	
*25X56X8	S	*25,00*	*56,00*	*56,20*	*8,00*	32
		.984	2.205	2.213	.315	
*25X58X10	S	*25,00*	*57,75*	*58,00*	*10,00*	32
		.984	2.273	2.283	.394	
*25X58X8	S	*25,00*	*58,00*	*58,20*	*8,00*	32
		.984	2.283	2.291	.315	
*25X60X10	S	*25,00*	*59,75*	*60,00*	*10,00*	32
		.984	2.352	2.362	.394	
*25X60X8	S	*25,00*	*60,00*	*60,20*	*8,00*	32
		.984	2.362	2.370	.315	
*25X62X8	S	*25,00*	*61,75*	*62,00*	*8,00*	32
		.984	2.431	2.441	.315	
25X62X7	S	*25,00*	*62,00*	*62,20*	*7,00*	32
		.984	2.441	2.449	.276	
*25X62X7V	V	*25,00*	*62,00*	*62,20*	*7,00*	35
		.984	2.441	2.449	.276	
25X62X10	S	*25,00*	*62,00*	*62,28*	*10,00*	32
		.984	2.441	2.452	.394	
*25X65X10	S	*25,00*	*64,75*	*65,00*	*10,00*	32
		.984	2.549	2.559	.394	
*25X66X8.5	S	*25,00*	*65,75*	*66,00*	*8,50*	32
		.984	2.588	2.598	.335	
*25X70X10	S	*25,00*	*69,75*	*70,00*	*10,00*	32
		.984	2.746	2.756	.394	
*25X72X8	S	*25,00*	*71,75*	*72,00*	*8,00*	32
		.984	2.825	2.835	.315	
*25X80X10	S	*25,00*	*79,72*	*80,00*	*10,00*	32
		.984	3.139	3.150	.394	
*25X41.2X8	S	*25,00*	*41,00*	*41,20*	*8,00*	32
		.984	1.614	1.622	.315	
*25X41.5X7	S	*25,00*	*41,30*	*41,50*	*7,00*	32
		.984	1.626	1.634	.276	
*25X41.5X10	S	*25,00*	*41,30*	*41,50*	*10,00*	32
		.984	1.626	1.634	.394	
*25X42.9X9.5	S	*25,00*	*42,70*	*42,90*	*9,50*	32
		.984	1.681	1.689	.374	
*25X41.25X6	S	*25,00*	*41,05*	*41,25*	*6,00*	32
		.984	1.616	1.624	.236	
*25X41.25X7	S	*25,00*	*41,05*	*41,25*	*7,00*	32
		.984	1.616	1.624	.276	
*25X44.45X10	S	*25,00*	*44,25*	*44,45*	*10,00*	32
		.984	1.742	1.750	.394	
*25.7X35X7	S	*25,70*	*34,80*	*35,00*	*7,00*	32
		1.012	1.370	1.378	.276	
*26X35X7	S	*26,00*	*34,80*	*35,00*	*7,00*	32
		1.024	1.370	1.378	.276	
*26X36X5	S	*26,00*	*35,80*	*36,00*	*5,00*	32
		1.024	1.409	1.417	.197	
*26X36X7	S	*26,00*	*35,80*	*36,00*	*7,00*	32
		1.024	1.409	1.417	.276	
*26X37X8	S	*26,00*	*36,80*	*37,00*	*8,00*	32
		1.024	1.449	1.457	.315	
26X37X7	S	*26,00*	*37,00*	*37,20*	*7,00*	32
		1.024	1.457	1.465	.276	
*26X38X7	S	*26,00*	*37,80*	*38,00*	*7,00*	32
		1.024	1.488	1.496	.276	
*26X38X8	S	*26,00*	*37,80*	*38,00*	*8,00*	32
		1.024	1.488	1.496	.315	
26X38X5	S	*26,00*	*38,00*	*38,20*	*5,00*	32
		1.024	1.496	1.504	.197	
*26X40X8	S	*26,00*	*39,80*	*40,00*	*8,00*	32
		1.024	1.567	1.575	.315	
*26X40X10	S	*26,00*	*39,80*	*40,00*	*10,00*	32
		1.024	1.567	1.575	.394	
26X40X7	S	*26,00*	*40,00*	*40,20*	*7,00*	32
		1.024	1.575	1.583	.276	

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
METRIC SERIES (cont.)						
*26X42X8	S	*26,00*	*41,80*	*42,00*	*8,00*	32
		1.024	1.646	1.654	.315	
26X42X7	S	*26,00*	*42,00*	*42,20*	*7,00*	32
		1.024	1.654	1.661	.276	
26X42X10	S	*26,00*	*42,00*	*42,23*	*10,00*	32
		1.024	1.654	1.663	.394	
*26X43X8	S	*26,00*	*42,80*	*43,00*	*8,00*	32
		1.024	1.685	1.693	.315	
*26X44X7	S	*26,00*	*43,80*	*44,00*	*7,00*	32
		1.024	1.724	1.732	.276	
*26X45X7	S	*26,00*	*44,80*	*45,00*	*7,00*	32
		1.024	1.764	1.772	.276	
*26X45X10	S	*26,00*	*44,80*	*45,00*	*10,00*	32
		1.024	1.764	1.772	.394	
*26X45X8	S	*26,00*	*45,00*	*45,20*	*8,00*	32
		1.024	1.772	1.780	.315	
*26X46X8	S	*26,00*	*46,00*	*46,20*	*8,00*	32
		1.024	1.811	1.819	.315	
*26X47X6	S	*26,00*	*46,80*	*47,00*	*6,00*	32
		1.024	1.842	1.850	.236	
*26X47X8	S	*26,00*	*46,80*	*47,00*	*8,00*	32
		1.024	1.842	1.850	.315	
*26X47X10	S	*26,00*	*46,80*	*47,00*	*10,00*	32
		1.024	1.842	1.850	.394	
*26X47X11	S	*26,00*	*46,80*	*47,00*	*11,00*	32
		1.024	1.842	1.850	.433	
*26X47X12	S	*26,00*	*46,80*	*47,00*	*12,00*	32
		1.024	1.842	1.850	.472	
26X47X7	S	*26,00*	*47,00*	*47,23*	*7,00*	32
		1.024	1.850	1.859	.276	
*26X48X8	S	*26,00*	*47,80*	*48,00*	*8,00*	32
		1.024	1.882	1.890	.315	
26X48X7	S	*26,00*	*48,00*	*48,23*	*7,00*	32
		1.024	1.890	1.899	.276	
*26X50X7	S	*26,00*	*49,80*	*50,00*	*7,00*	32
		1.024	1.961	1.969	.276	
*26X50X10	S	*26,00*	*49,80*	*50,00*	*10,00*	32
		1.024	1.961	1.969	.394	
*26X50X8	S	*26,00*	*50,00*	*50,20*	*8,00*	32
		1.024	1.969	1.976	.315	
*26X52X7	S	*26,00*	*51,75*	*52,00*	*7,00*	32
		1.024	2.037	2.047	.276	
26X52X8	S	*26,00*	*52,00*	*52,20*	*8,00*	32
		1.024	2.047	2.055	.315	
*26X62X9	S	*26,00*	*61,75*	*62,00*	*9,00*	32
		1.024	2.431	2.441	.354	
*26X72X10	S	*26,00*	*71,75*	*72,00*	*10,00*	32
		1.024	2.825	2.835	.394	
*26X41.3X10	S	*26,00*	*41,10*	*41,30*	*10,00*	32
		1.024	1.618	1.626	.394	
*27X36X6	S	*27,00*	*35,80*	*36,00*	*6,00*	32
		1.063	1.409	1.417	.236	
27X37X7	S	*27,00*	*37,00*	*37,15*	*7,00*	35
		1.063	1.457	1.463	.276	
*27X37X7V	V	*27,00*	*37,00*	*37,20*	*7,00*	35
		1.063	1.457	1.465	.276	
*27X37X8.5	S	*27,00*	*36,80*	*37,00*	*8,50*	32
		1.063	1.449	1.457	.335	
*27X38X5	S	*27,00*	*37,80*	*38,00*	*5,00*	32
		1.063	1.488	1.496	.197	
*27X38X6	S	*27,00*	*37,80*	*38,00*	*6,00*	32
		1.063	1.488	1.496	.236	
*27X40X6	S	*27,00*	*39,80*	*40,00*	*6,00*	32
		1.063	1.567	1.575	.236	
*27X40X7	S	*27,00*	*39,80*	*40,00*	*7,00*	32
		1.063	1.567	1.575	.276	
*27X40X8	S	*27,00*	*39,80*	*40,00*	*8,00*	32
		1.063	1.567	1.575	.315	
*27X40X10	S	*27,00*	*39,80*	*40,00*	*10,00*	32
		1.063	1.567	1.575	.394	

METRIC SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*27X40X12	S	*27,00*	*39,80*	*40,00*	*12,00*	32
		1.063	1.567	1.575	.472	
*27X42X5	S	*27,00*	*41,80*	*42,00*	*5,00*	32
		1.063	1.646	1.654	.197	
*27X42X8	S	*27,00*	*41,80*	*42,00*	*8,00*	32
		1.063	1.646	1.654	.315	
27X42X7	S	*27,00*	*42,00*	*42,20*	*7,00*	35
		1.063	1.654	1.661	.276	
27X42X10	S	*27,00*	*42,00*	*42,23*	*10,00*	35
		1.063	1.654	1.663	.394	
*27X43X9	S	*27,00*	*42,80*	*43,00*	*9,00*	32
		1.063	1.685	1.693	.354	
27X43X8	S	*27,00*	*43,00*	*43,20*	*8,00*	32
		1.063	1.693	1.701	.315	
27X45X8	S	*27,00*	*45,00*	*45,25*	*8,00*	35
		1.063	1.772	1.781	.315	
*27X46X8	S	*27,00*	*46,00*	*46,20*	*8,00*	32
		1.063	1.811	1.819	.315	
*27X47X7	S	*27,00*	*46,80*	*47,00*	*7,00*	32
		1.063	1.842	1.850	.276	
*27X47X8	S	*27,00*	*47,00*	*47,23*	*8,00*	35
		1.063	1.850	1.859	.315	
27X47X10	S	*27,00*	*47,00*	*47,23*	*10,00*	35
		1.063	1.850	1.859	.394	
*27X48X8	S	*27,00*	*48,00*	*48,20*	*8,00*	32
		1.063	1.890	1.898	.315	
*27X50X10	S	*27,00*	*49,80*	*50,00*	*10,00*	32
		1.063	1.961	1.969	.394	
*27X50X8	S	*27,00*	*50,00*	*50,20*	*8,00*	32
		1.063	1.969	1.976	.315	
27X52X8	S	*27,00*	*52,00*	*52,20*	*8,00*	35
		1.063	2.047	2.055	.315	
*27X53X7	S	*27,00*	*52,75*	*53,00*	*7,00*	32
		1.063	2.077	2.087	.276	
*27.6X40X5.5	S	*27,60*	*39,80*	*40,00*	*5,50*	32
		1.087	1.567	1.575	.217	
*28X35X5	S	*28,00*	*34,80*	*35,00*	*5,00*	32
		1.102	1.370	1.378	.197	
*28X35X7	S	*28,00*	*34,80*	*35,00*	*7,00*	32
		1.102	1.370	1.378	.276	
*28X35X10	S	*28,00*	*34,80*	*35,00*	*10,00*	32
		1.102	1.370	1.378	.394	
*28X36X7	S	*28,00*	*35,80*	*36,00*	*7,00*	32
		1.102	1.409	1.417	.276	
*28X38X5	S	*28,00*	*37,80*	*38,00*	*5,00*	32
		1.102	1.488	1.496	.197	
*28X38X8	S	*28,00*	*37,80*	*38,00*	*8,00*	32
		1.102	1.488	1.496	.315	
28X38X7	S	*28,00*	*38,00*	*38,23*	*7,00*	32
		1.102	1.496	1.505	.276	
*28X40X9	S	*28,00*	*39,80*	*40,00*	*9,00*	32
		1.102	1.567	1.575	.354	
*28X40X10	S	*28,00*	*39,80*	*40,00*	*10,00*	32
		1.102	1.567	1.575	.394	
28X40X7	S	*28,00*	*40,00*	*40,26*	*7,00*	32
		1.102	1.575	1.585	.276	
*28X40X7V	V	*28,00*	*40,00*	*40,20*	*7,00*	35
		1.102	1.575	1.583	.276	
28X40X8	S	*28,00*	*40,00*	*40,20*	*8,00*	32
		1.102	1.575	1.583	.315	
*28X42X6	S	*28,00*	*41,80*	*42,00*	*6,00*	32
		1.102	1.646	1.654	.236	
*28X42X7	S	*28,00*	*41,80*	*42,00*	*7,00*	32
		1.102	1.646	1.654	.276	
*28X42X10	S	*28,00*	*41,80*	*42,00*	*10,00*	32
		1.102	1.646	1.654	.394	
28X42X8	S	*28,00*	*42,00*	*42,23*	*8,00*	35
		1.102	1.654	1.663	.315	
*28X42X10V	V	*28,00*	*42,00*	*42,20*	*10,00*	35
		1.102	1.654	1.661	.394	

METRIC SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*28X43X6	S	*28,00*	*42,80*	*43,00*	*6,00*	32
		1.102	1.685	1.693	.236	
*28X43X10	S	*28,00*	*42,80*	*43,00*	*10,00*	32
		1.102	1.685	1.693	.394	
*28X44X7	S	*28,00*	*43,80*	*44,00*	*7,00*	32
		1.102	1.724	1.732	.276	
*28X44X8	S	*28,00*	*43,80*	*44,00*	*8,00*	32
		1.102	1.724	1.732	.315	
28X44X6	N	*28,00*	*44,00*	*44,23*	*6,00*	32
		1.102	1.732	1.741	.236	
*28X45X7	S	*28,00*	*44,80*	*45,00*	*7,00*	32
		1.102	1.764	1.772	.276	
*28X45X10	S	*28,00*	*44,80*	*45,00*	*10,00*	32
		1.102	1.764	1.772	.394	
*28X45X7V	V	*28,00*	*45,00*	*45,20*	*7,00*	35
		1.102	1.772	1.780	.276	
28X45X8	S	*28,00*	*45,00*	*45,20*	*8,00*	32
		1.102	1.772	1.780	.315	
*28X45X8.7	S	*28,00*	*44,80*	*45,00*	*8,70*	32
		1.102	1.764	1.772	.343	
*28X46X8	S	*28,00*	*46,00*	*46,20*	*8,00*	32
		1.102	1.811	1.819	.315	
*28X47X6	S	*28,00*	*46,80*	*47,00*	*6,00*	32
		1.102	1.842	1.850	.236	
*28X47X9	S	*28,00*	*46,80*	*47,00*	*9,00*	32
		1.102	1.842	1.850	.354	
*28X47X10	S	*28,00*	*46,80*	*47,00*	*10,00*	32
		1.102	1.842	1.850	.394	
28X47X7	S	*28,00*	*47,00*	*47,22*	*7,00*	32
		1.102	1.850	1.859	.276	
*28X47X7V	V	*28,00*	*47,00*	*47,20*	*7,00*	35
		1.102	1.850	1.858	.276	
*28X47X8	S	*28,00*	*47,00*	*47,22*	*8,00*	33
		1.102	1.850	1.859	.315	
*28X48X7	S	*28,00*	*47,80*	*48,00*	*7,00*	32
		1.102	1.882	1.890	.276	
*28X48X11	S	*28,00*	*47,80*	*48,00*	*11,00*	32
		1.102	1.882	1.890	.433	
28X48X8	S	*28,00*	*48,00*	*48,20*	*8,00*	32
		1.102	1.890	1.898	.315	
*28X50X10	S	*28,00*	*49,80*	*50,00*	*10,00*	32
		1.102	1.961	1.969	.394	
*28X50X8	S	*28,00*	*50,00*	*50,20*	*8,00*	32
		1.102	1.969	1.976	.315	
*28X51X10	S	*28,00*	*50,75*	*51,00*	*10,00*	32
		1.102	1.998	2.008	.394	
*28X52X6	S	*28,00*	*51,75*	*52,00*	*6,00*	32
		1.102	2.037	2.047	.236	
*28X52X8	S	*28,00*	*51,75*	*52,00*	*8,00*	32
		1.102	2.037	2.047	.315	
*28X52X10	S	*28,00*	*51,75*	*52,00*	*10,00*	32
		1.102	2.037	2.047	.394	
28X52X7	S	*28,00*	*52,00*	*52,23*	*7,00*	32
		1.102	2.047	2.056	.276	
*28X52X7V	V	*28,00*	*52,00*	*52,20*	*7,00*	32
		1.102	2.047	2.055	.276	
*28X56X6	S	*28,00*	*55,75*	*56,00*	*6,00*	32
		1.102	2.195	2.205	.236	
*28X56X7	S	*28,00*	*55,75*	*56,00*	*7,00*	32
		1.102	2.195	2.205	.276	
*28X58X6	S	*28,00*	*57,75*	*58,00*	*6,00*	32
		1.102	2.273	2.283	.236	
*28X58X10	S	*28,00*	*57,75*	*58,00*	*10,00*	32
		1.102	2.273	2.283	.394	
*28X62X10	S	*28,00*	*61,75*	*62,00*	*10,00*	32
		1.102	2.431	2.441	.394	
*28X41.5X8	S	*28,00*	*41,30*	*41,50*	*8,00*	32
		1.102	1.626	1.634	.315	
*28X42.5X8	S	*28,00*	*42,30*	*42,50*	*8,00*	32
		1.102	1.665	1.673	.315	

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
METRIC SERIES (cont.)						
*28X41.25X6	S	*28,00*	*41,05*	*41,25*	*6,00*	32
		1.102	1.616	1.624	.236	
*28.5X39.5X9.5	S	*28,50*	*39,30*	*39,50*	*9,50*	32
		1.122	1.547	1.555	.374	
*28.6X40X8	S	*28,60*	*39,80*	*40,00*	*8,00*	32
		1.126	1.567	1.575	.315	
*29X43X8	S	*29,00*	*42,80*	*43,00*	*8,00*	32
		1.142	1.685	1.693	.315	
*29X44X7	S	*29,00*	*43,80*	*44,00*	*7,00*	32
		1.142	1.724	1.732	.276	
*29X45X9	S	*29,00*	*44,80*	*45,00*	*9,00*	32
		1.142	1.764	1.772	.354	
*29X46X10	S	*29,00*	*45,80*	*46,00*	*10,00*	32
		1.142	1.803	1.811	.394	
*29X47X8	S	*29,00*	*46,80*	*47,00*	*8,00*	32
		1.142	1.842	1.850	.315	
*29X47X10	S	*29,00*	*46,80*	*47,00*	*10,00*	32
		1.142	1.842	1.850	.394	
*29X50X10	S	*29,00*	*49,80*	*50,00*	*10,00*	32
		1.142	1.961	1.969	.394	
*29X56X10	S	*29,00*	*55,75*	*56,00*	*10,00*	32
		1.142	2.195	2.205	.394	
*29X62.2X9	S	*29,00*	*61,95*	*62,20*	*9,00*	32
		1.142	2.439	2.449	.354	
*30X37X6	S	*30,00*	*36,80*	*37,00*	*6,00*	32
		1.181	1.449	1.457	.236	
*30X38X5	S	*30,00*	*37,80*	*38,00*	*5,00*	32
		1.181	1.488	1.496	.197	
*30X38X6	S	*30,00*	*37,80*	*38,00*	*6,00*	32
		1.181	1.488	1.496	.236	
*30X38X7	S	*30,00*	*37,80*	*38,00*	*7,00*	32
		1.181	1.488	1.496	.276	
*30X40X5	S	*30,00*	*39,80*	*40,00*	*5,00*	32
		1.181	1.567	1.575	.197	
*30X40X8	S	*30,00*	*39,80*	*40,00*	*8,00*	32
		1.181	1.567	1.575	.315	
*30X40X10	S	*30,00*	*39,80*	*40,00*	*10,00*	32
		1.181	1.567	1.575	.394	
*30X40X12	S	*30,00*	*39,80*	*40,00*	*12,00*	32
		1.181	1.567	1.575	.472	
30X40X7	S	*30,00*	*40,00*	*40,23*	*7,00*	32
		1.181	1.575	1.584	.276	
*30X40X7V	V	*30,00*	*40,00*	*40,20*	*7,00*	32
		1.181	1.575	1.583	.276	
*30X41X7	S	*30,00*	*40,80*	*41,00*	*7,00*	32
		1.181	1.606	1.614	.276	
*30X42X8	S	*30,00*	*41,80*	*42,00*	*8,00*	32
		1.181	1.646	1.654	.315	
*30X42X10	S	*30,00*	*41,80*	*42,00*	*10,00*	32
		1.181	1.646	1.654	.394	
*30X42X4.5	S	*30,00*	*41,80*	*42,00*	*4,50*	32
		1.181	1.646	1.654	.177	
30X42X7	S	*30,00*	*42,00*	*42,20*	*7,00*	35
		1.181	1.654	1.661	.276	
*30X42X7V	V	*30,00*	*42,00*	*42,20*	*7,00*	32
		1.181	1.654	1.661	.276	
*30X43X7	S	*30,00*	*42,80*	*43,00*	*7,00*	32
		1.181	1.685	1.693	.276	
*30X43X8	S	*30,00*	*42,80*	*43,00*	*8,00*	32
		1.181	1.685	1.693	.315	
*30X43X9	S	*30,00*	*42,80*	*43,00*	*9,00*	32
		1.181	1.685	1.693	.354	
*30X43X8.5	S	*30,00*	*42,80*	*43,00*	*8,50*	32
		1.181	1.685	1.693	.335	
*30X44X9	S	*30,00*	*43,80*	*44,00*	*9,00*	32
		1.181	1.724	1.732	.354	
*30X44X10	S	*30,00*	*43,80*	*44,00*	*10,00*	32
		1.181	1.724	1.732	.394	
30X44X7	S	*30,00*	*44,00*	*44,28*	*7,00*	32
		1.181	1.732	1.743	.276	

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
METRIC SERIES (cont.)						
*30X45X6	S	*30,00*	*44,80*	*45,00*	*6,00*	32
		1.181	1.764	1.772	.236	
*30X45X7	S	*30,00*	*44,80*	*45,00*	*7,00*	32
		1.181	1.764	1.772	.276	
*30X45X10	S	*30,00*	*44,80*	*45,00*	*10,00*	32
		1.181	1.764	1.772	.394	
*30X45X13	S	*30,00*	*44,80*	*45,00*	*13,00*	32
		1.181	1.764	1.772	.512	
30X45X5	S	*30,00*	*45,00*	*45,22*	*5,00*	32
		1.181	1.772	1.780	.197	
30X45X8	S	*30,00*	*45,00*	*45,20*	*8,00*	32
		1.181	1.772	1.780	.315	
*30X45X8V	V	*30,00*	*45,00*	*45,20*	*8,00*	35
		1.181	1.772	1.780	.315	
*30X46X8	S	*30,00*	*45,80*	*46,00*	*8,00*	32
		1.181	1.803	1.811	.315	
30X46X7	S	*30,00*	*46,00*	*46,20*	*7,00*	32
		1.181	1.811	1.819	.276	
*30X47X5	S	*30,00*	*46,80*	*47,00*	*5,00*	32
		1.181	1.842	1.850	.197	
*30X47X6	S	*30,00*	*46,80*	*47,00*	*6,00*	32
		1.181	1.842	1.850	.236	
*30X47X8	S	*30,00*	*46,80*	*47,00*	*8,00*	32
		1.181	1.842	1.850	.315	
*30X47X10	S	*30,00*	*46,80*	*47,00*	*10,00*	32
		1.181	1.842	1.850	.394	
30X47X7	S	*30,00*	*47,00*	*47,25*	*7,00*	32
		1.181	1.850	1.860	.276	
*30X47X7V	V	*30,00*	*47,00*	*47,20*	*7,00*	32
		1.181	1.850	1.858	.276	
*30X48X7	S	*30,00*	*47,80*	*48,00*	*7,00*	32
		1.181	1.882	1.890	.276	
*30X48X10	S	*30,00*	*47,80*	*48,00*	*10,00*	32
		1.181	1.882	1.890	.394	
30X48X8	S	*30,00*	*48,00*	*48,28*	*8,00*	32
		1.181	1.890	1.901	.315	
*30X49X8	S	*30,00*	*48,80*	*49,00*	*8,00*	32
		1.181	1.921	1.929	.315	
*30X50X10	S	*30,00*	*49,80*	*50,00*	*10,00*	32
		1.181	1.961	1.969	.394	
*30X50X11	S	*30,00*	*49,80*	*50,00*	*11,00*	32
		1.181	1.961	1.969	.433	
*30X50X11	S	*30,00*	*49,80*	*50,00*	*11,00*	32
		1.181	1.961	1.969	.433	
*30X50X12	S	*30,00*	*49,80*	*50,00*	*12,00*	32
		1.181	1.961	1.969	.472	
30X50X7	S	*30,00*	*50,00*	*50,23*	*7,00*	32
		1.181	1.969	1.978	.276	
30X50X8	S	*30,00*	*50,00*	*50,20*	*8,00*	48
		1.181	1.969	1.976	.315	
*30X50X10V	V	*30,00*	*50,00*	*50,20*	*10,00*	35
		1.181	1.969	1.976	.394	
*30X51X10	S	*30,00*	*50,75*	*51,00*	*10,00*	32
		1.181	1.998	2.008	.394	
*30X52X8	S	*30,00*	*51,75*	*52,00*	*8,00*	32
		1.181	2.037	2.047	.315	
*30X52X10	S	*30,00*	*51,75*	*52,00*	*10,00*	32
		1.181	2.037	2.047	.394	
*30X52X11	S	*30,00*	*51,75*	*52,00*	*11,00*	32
		1.181	2.037	2.047	.433	
*30X52X12	S	*30,00*	*51,75*	*52,00*	*12,00*	32
		1.181	2.037	2.047	.472	
30X52X7	S	*30,00*	*52,00*	*52,23*	*7,00*	35
		1.181	2.047	2.056	.276	
*30X52X10V	V	*30,00*	*52,00*	*52,20*	*10,00*	32
		1.181	2.047	2.055	.394	
*30X54X9	S	*30,00*	*53,75*	*54,00*	*9,00*	32
		1.181	2.116	2.126	.354	
*30X55X8	S	*30,00*	*54,75*	*55,00*	*8,00*	32
		1.181	2.155	2.165	.315	

METRIC SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*30X55X11	S	*30,00*	*54,75*	*55,00*	*11,00*	32
		1.181	2.155	2.165	.433	
*30X55X12	S	*30,00*	*54,75*	*55,00*	*12,00*	32
		1.181	2.155	2.165	.472	
30X55X7	S	*30,00*	*55,00*	*55,20*	*7,00*	47
		1.181	2.165	2.173	.276	
30X55X10	S	*30,00*	*55,00*	*55,28*	*10,00*	35
		1.181	2.165	2.176	.394	
*30X55X10V	V	*30,00*	*55,00*	*55,20*	*10,00*	32
		1.181	2.165	2.173	.394	
*30X56X10	S	*30,00*	*55,75*	*56,00*	*10,00*	32
		1.181	2.195	2.205	.394	
*30X56X12	S	*30,00*	*55,75*	*56,00*	*12,00*	32
		1.181	2.195	2.205	.472	
30X56X8	S	*30,00*	*56,00*	*56,20*	*8,00*	35
		1.181	2.205	2.213	.315	
*30X57X10	S	*30,00*	*56,75*	*57,00*	*10,00*	32
		1.181	2.234	2.244	.394	
*30X58X10	S	*30,00*	*57,75*	*58,00*	*10,00*	32
		1.181	2.273	2.283	.394	
*30X58X8	S	*30,00*	*58,00*	*58,20*	*8,00*	32
		1.181	2.283	2.291	.315	
*30X60X7	S	*30,00*	*59,75*	*60,00*	*7,00*	32
		1.181	2.352	2.362	.276	
*30X60X10	S	*30,00*	*59,75*	*60,00*	*10,00*	32
		1.181	2.352	2.362	.394	
*30X60X8	S	*30,00*	*60,00*	*60,20*	*8,00*	32
		1.181	2.362	2.370	.315	
*30X62X5	S	*30,00*	*61,75*	*62,00*	*5,00*	32
		1.181	2.431	2.441	.197	
*30X62X8	S	*30,00*	*61,75*	*62,00*	*8,00*	32
		1.181	2.431	2.441	.315	
*30X62X9	S	*30,00*	*61,75*	*62,00*	*9,00*	32
		1.181	2.431	2.441	.354	
*30X62X10	S	*30,00*	*61,75*	*62,00*	*10,00*	32
		1.181	2.431	2.441	.394	
*30X62X11	S	*30,00*	*61,75*	*62,00*	*11,00*	32
		1.181	2.431	2.441	.433	
*30X62X12	S	*30,00*	*61,75*	*62,00*	*12,00*	32
		1.181	2.431	2.441	.472	
30X62X7	S	*30,00*	*62,00*	*62,28*	*7,00*	32
		1.181	2.441	2.452	.276	
*30X62X7V	V	*30,00*	*62,00*	*62,20*	*7,00*	35
		1.181	2.441	2.449	.276	
*30X65X10	S	*30,00*	*64,75*	*65,00*	*10,00*	32
		1.181	2.549	2.559	.394	
*30X65X8	S	*30,00*	*65,00*	*65,20*	*8,00*	32
		1.181	2.559	2.567	.315	
*30X68X10	S	*30,00*	*67,75*	*68,00*	*10,00*	32
		1.181	2.667	2.677	.394	
*30X68X8	S	*30,00*	*68,00*	*68,20*	*8,00*	32
		1.181	2.677	2.685	.315	
*30X70X8	S	*30,00*	*70,00*	*70,20*	*8,00*	32
		1.181	2.756	2.764	.315	
*30X72X8	S	*30,00*	*71,75*	*72,00*	*8,00*	32
		1.181	2.825	2.835	.315	
30X72X7	S	*30,00*	*72,00*	*72,20*	*7,00*	47
		1.181	2.835	2.843	.276	
*30X72X8V	V	*30,00*	*72,00*	*72,20*	*8,00*	32
		1.181	2.835	2.843	.315	
30X72X10	S	*30,00*	*72,00*	*72,27*	*10,00*	35
		1.181	2.835	2.845	.394	
*30X75X9	S	*30,00*	*74,75*	*75,00*	*9,00*	32
		1.181	2.943	2.953	.354	
*30X75X10	S	*30,00*	*74,75*	*75,00*	*10,00*	32
		1.181	2.943	2.953	.394	
*30X77X9	S	*30,00*	*76,72*	*77,00*	*9,00*	32
		1.181	3.020	3.031	.354	
*30X77X10	S	*30,00*	*76,72*	*77,00*	*10,00*	32
		1.181	3.020	3.031	.394	

METRIC SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*30X80X10	S	*30,00*	*79,72*	*80,00*	*10,00*	32
		1.181	3.139	3.150	.394	
*30X44.5X7	S	*30,00*	*44,30*	*44,50*	*7,00*	32
		1.181	1.744	1.752	.276	
*30X48.5X8	S	*30,00*	*48,30*	*48,50*	*8,00*	32
		1.181	1.901	1.909	.315	
*30.5X52X8	S	*30,50*	*51,75*	*52,00*	*8,00*	32
		1.201	2.037	2.047	.315	
31X44X8	S	*31,00*	*44,00*	*44,20*	*8,00*	32
		1.220	1.732	1.740	.315	
*31X47X10	S	*31,00*	*46,80*	*47,00*	*10,00*	32
		1.220	1.842	1.850	.394	
*31X49X7	S	*31,00*	*48,80*	*49,00*	*7,00*	32
		1.220	1.921	1.929	.276	
*31X50X8	S	*31,00*	*49,80*	*50,00*	*8,00*	32
		1.220	1.961	1.969	.315	
*31X52X6	S	*31,00*	*51,75*	*52,00*	*6,00*	32
		1.220	2.037	2.047	.236	
*31X52X7	S	*31,00*	*51,75*	*52,00*	*7,00*	32
		1.220	2.037	2.047	.276	
*32X40X7	S	*32,00*	*39,80*	*40,00*	*7,00*	32
		1.260	1.567	1.575	.276	
*32X40X10	S	*32,00*	*39,80*	*40,00*	*10,00*	32
		1.260	1.567	1.575	.394	
*32X41X7	S	*32,00*	*40,80*	*41,00*	*7,00*	32
		1.260	1.606	1.614	.276	
*32X42X6	S	*32,00*	*41,80*	*42,00*	*6,00*	32
		1.260	1.646	1.654	.236	
32X42X7	S	*32,00*	*42,00*	*42,20*	*7,00*	35
		1.260	1.654	1.661	.276	
32X42X8	S	*32,00*	*42,00*	*42,20*	*8,00*	32
		1.260	1.654	1.661	.315	
32X43X7	S	*32,00*	*43,00*	*43,20*	*7,00*	32
		1.260	1.693	1.701	.276	
*32X44X5	S	*32,00*	*43,80*	*44,00*	*5,00*	32
		1.260	1.724	1.732	.197	
*32X44X6	S	*32,00*	*43,80*	*44,00*	*6,00*	32
		1.260	1.724	1.732	.236	
*32X44X7	S	*32,00*	*43,80*	*44,00*	*7,00*	32
		1.260	1.724	1.732	.276	
*32X44X8	S	*32,00*	*43,80*	*44,00*	*8,00*	32
		1.260	1.724	1.732	.315	
*32X44X8	S	*32,00*	*43,80*	*44,00*	*8,00*	32
		1.260	1.724	1.732	.315	
*32X44X9	S	*32,00*	*43,80*	*44,00*	*9,00*	32
		1.260	1.724	1.732	.354	
*32X44X10	S	*32,00*	*43,80*	*44,00*	*10,00*	32
		1.260	1.724	1.732	.394	
*32X45X6	S	*32,00*	*44,80*	*45,00*	*6,00*	32
		1.260	1.764	1.772	.236	
*32X45X8	S	*32,00*	*44,80*	*45,00*	*8,00*	32
		1.260	1.764	1.772	.315	
*32X45X10	S	*32,00*	*44,80*	*45,00*	*10,00*	32
		1.260	1.764	1.772	.394	
*32X45X6.5	S	*32,00*	*44,80*	*45,00*	*6,50*	32
		1.260	1.764	1.772	.256	
32X45X7	S	*32,00*	*45,00*	*45,23*	*7,00*	32
		1.260	1.772	1.781	.276	
*32X46X7	S	*32,00*	*45,80*	*46,00*	*7,00*	32
		1.260	1.803	1.811	.276	
*32X46X8	S	*32,00*	*45,80*	*46,00*	*8,00*	32
		1.260	1.803	1.811	.315	
32X46X6	S	*32,00*	*46,00*	*46,23*	*6,00*	32
		1.260	1.811	1.820	.236	
*32X47X6	S	*32,00*	*46,80*	*47,00*	*6,00*	32
		1.260	1.842	1.850	.236	
*32X47X8	S	*32,00*	*46,80*	*47,00*	*8,00*	32
		1.260	1.842	1.850	.315	
*32X47X10	S	*32,00*	*46,80*	*47,00*	*10,00*	32
		1.260	1.842	1.850	.394	

METRIC SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
32X47X7	S	*32,00*	*47,00*	*47,23*	*7,00*	35
		1.260	1.850	1.859	.276	
*32X47X7V	V	*32,00*	*47,00*	*47,20*	*7,00*	32
		1.260	1.850	1.858	.276	
*32X48X7	S	*32,00*	*47,80*	*48,00*	*7,00*	32
		1.260	1.882	1.890	.276	
*32X48X10	S	*32,00*	*47,80*	*48,00*	*10,00*	32
		1.260	1.882	1.890	.394	
32X48X8	S	*32,00*	*48,00*	*48,20*	*8,00*	32
		1.260	1.890	1.898	.315	
*32X48X8V	V	*32,00*	*48,00*	*48,20*	*8,00*	35
		1.260	1.890	1.898	.315	
*32X50X7	S	*32,00*	*49,80*	*50,00*	*7,00*	32
		1.260	1.961	1.969	.276	
*32X50X10	S	*32,00*	*49,80*	*50,00*	*10,00*	32
		1.260	1.961	1.969	.394	
32X50X8	**S**	***32,00***	***50,00***	***50,23***	***8,00***	**35**
		1.260	**1.969**	**1.978**	**.315**	
*32X50X10V	V	*32,00*	*50,00*	*50,20*	*10,00*	35
		1.260	1.969	1.976	.394	
*32X52X8	S	*32,00*	*51,75*	*52,00*	*8,00*	32
		1.260	2.037	2.047	.315	
*32X52X10	S	*32,00*	*51,75*	*52,00*	*10,00*	32
		1.260	2.037	2.047	.394	
*32X52X11	S	*32,00*	*51,75*	*52,00*	*11,00*	32
		1.260	2.037	2.047	.433	
*32X52X12	S	*32,00*	*51,75*	*52,00*	*12,00*	32
		1.260	2.037	2.047	.472	
32X52X7	S	*32,00*	*52,00*	*52,28*	*7,00*	32
		1.260	2.047	2.058	.276	
*32X52X7V	V	*32,00*	*52,00*	*52,20*	*7,00*	35
		1.260	2.047	2.055	.276	
*32X53X7	S	*32,00*	*52,75*	*53,00*	*7,00*	32
		1.260	2.077	2.087	.276	
*32X54X8	S	*32,00*	*53,75*	*54,00*	*8,00*	32
		1.260	2.116	2.126	.315	
32X54X10	S	*32,00*	*54,00*	*54,23*	*10,00*	32
		1.260	2.126	2.135	.394	
*32X55X7	S	*32,00*	*54,75*	*55,00*	*7,00*	32
		1.260	2.155	2.165	.276	
*32X55X8	S	*32,00*	*54,75*	*55,00*	*8,00*	32
		1.260	2.155	2.165	.315	
*32X55X10	S	*32,00*	*54,75*	*55,00*	*10,00*	32
		1.260	2.155	2.165	.394	
*32X55X11	S	*32,00*	*54,75*	*55,00*	*11,00*	32
		1.260	2.155	2.165	.433	
*32X55X6.5	S	*32,00*	*54,75*	*55,00*	*6,50*	32
		1.260	2.155	2.165	.256	
*32X56X8	S	*32,00*	*55,75*	*56,00*	*8,00*	32
		1.260	2.195	2.205	.315	
32X56X10	S	*32,00*	*56,00*	*56,28*	*10,00*	32
		1.260	2.205	2.216	.394	
*32X58X10	S	*32,00*	*57,75*	*58,00*	*10,00*	32
		1.260	2.273	2.283	.394	
*32X58X12	S	*32,00*	*57,75*	*58,00*	*12,00*	32
		1.260	2.273	2.283	.472	
32X58X8	S	*32,00*	*58,00*	*58,20*	*8,00*	32
		1.260	2.283	2.291	.315	
32X60X8	S	*32,00*	*60,00*	*60,20*	*8,00*	32
		1.260	2.362	2.370	.315	
32X60X10	S	*32,00*	*60,00*	*60,20*	*10,00*	48
		1.260	2.362	2.370	.394	
*32X62X10	S	*32,00*	*61,75*	*62,00*	*10,00*	32
		1.260	2.431	2.441	.394	
*32X62X12	S	*32,00*	*61,75*	*62,00*	*12,00*	32
		1.260	2.431	2.441	.472	
32X62X8	S	*32,00*	*62,00*	*62,20*	*8,00*	32
		1.260	2.441	2.449	.315	
*32X65X8	S	*32,00*	*64,75*	*65,00*	*8,00*	32
		1.260	2.549	2.559	.315	
*32X65X10	S	*32,00*	*64,75*	*65,00*	*10,00*	32
		1.260	2.549	2.559	.394	
*32X65X7.5	S	*32,00*	*64,75*	*65,00*	*7,50*	32
		1.260	2.549	2.559	.295	
*32X70X8	S	*32,00*	*69,75*	*70,00*	*8,00*	32
		1.260	2.746	2.756	.315	
*32X70X11	S	*32,00*	*69,75*	*70,00*	*11,00*	32
		1.260	2.746	2.756	.433	
*32X72X10	S	*32,00*	*71,75*	*72,00*	*10,00*	32
		1.260	2.825	2.835	.394	
32X72X8	S	*32,00*	*72,00*	*72,20*	*8,00*	32
		1.260	2.835	2.843	.315	
*32X44.5X8	S	*32,00*	*44,30*	*44,50*	*8,00*	32
		1.260	1.744	1.752	.315	
*32X44.5X10	S	*32,00*	*44,30*	*44,50*	*10,00*	32
		1.260	1.744	1.752	.394	
*33X44X7	S	*33,00*	*43,80*	*44,00*	*7,00*	32
		1.299	1.724	1.732	.276	
*33X44X8	S	*33,00*	*43,80*	*44,00*	*8,00*	32
		1.299	1.724	1.732	.315	
*33X45X8	S	*33,00*	*44,80*	*45,00*	*8,00*	32
		1.299	1.764	1.772	.315	
*33X45X10	S	*33,00*	*44,80*	*45,00*	*10,00*	32
		1.299	1.764	1.772	.394	
*33X46X7	S	*33,00*	*45,80*	*46,00*	*7,00*	32
		1.299	1.803	1.811	.276	
*33X47X8	S	*33,00*	*46,80*	*47,00*	*8,00*	32
		1.299	1.842	1.850	.315	
*33X48X6	S	*33,00*	*47,80*	*48,00*	*6,00*	32
		1.299	1.882	1.890	.236	
*33X48X8	S	*33,00*	*47,80*	*48,00*	*8,00*	32
		1.299	1.882	1.890	.315	
*33X50X6	S	*33,00*	*49,80*	*50,00*	*6,00*	32
		1.299	1.961	1.969	.236	
*33X50X7	S	*33,00*	*49,80*	*50,00*	*7,00*	32
		1.299	1.961	1.969	.276	
*33X50X10	S	*33,00*	*49,80*	*50,00*	*10,00*	32
		1.299	1.961	1.969	.394	
33X50X12	S	*33,00*	*50,00*	*50,25*	*12,00*	32
		1.299	1.969	1.978	.472	
*33X52X5	S	*33,00*	*51,75*	*52,00*	*5,00*	32
		1.299	2.037	2.047	.197	
*33X52X10	S	*33,00*	*51,75*	*52,00*	*10,00*	32
		1.299	2.037	2.047	.394	
33X52X6	S	*33,00*	*52,00*	*52,25*	*6,00*	32
		1.299	2.047	2.057	.236	
*33X55X10	S	*33,00*	*54,75*	*55,00*	*10,00*	32
		1.299	2.155	2.165	.394	
*33X56X10	S	*33,00*	*55,75*	*56,00*	*10,00*	32
		1.299	2.195	2.205	.394	
*33X56X12	S	*33,00*	*55,75*	*56,00*	*12,00*	32
		1.299	2.195	2.205	.472	
*33X62X7	S	*33,00*	*61,75*	*62,00*	*7,00*	32
		1.299	2.431	2.441	.276	
*33X72X10	S	*33,00*	*71,75*	*72,00*	*10,00*	32
		1.299	2.825	2.835	.394	
*33X47.3X7	S	*33,00*	*47,10*	*47,30*	*7,00*	32
		1.299	1.854	1.862	.276	
*34X42X5	S	*34,00*	*41,80*	*42,00*	*5,00*	32
		1.339	1.646	1.654	.197	
*34X44X7	S	*34,00*	*43,80*	*44,00*	*7,00*	32
		1.339	1.724	1.732	.276	
*34X44X8	S	*34,00*	*43,80*	*44,00*	*8,00*	32
		1.339	1.724	1.732	.315	
34X45X8	S	*34,00*	*45,00*	*45,20*	*8,00*	32
		1.339	1.772	1.780	.315	
*34X46X8	S	*34,00*	*45,80*	*46,00*	*8,00*	32
		1.339	1.803	1.811	.315	
*34X47X8	S	*34,00*	*46,80*	*47,00*	*8,00*	32
		1.339	1.842	1.850	.315	

METRIC SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*34X47X9	S	*34,00*	*46,80*	*47,00*	*9,00*	32
		1.339	1.842	1.850	.354	
*34X48X7	S	*34,00*	*47,80*	*48,00*	*7,00*	32
		1.339	1.882	1.890	.276	
*34X48X8	S	*34,00*	*47,80*	*48,00*	*8,00*	32
		1.339	1.882	1.890	.315	
*34X50X7	S	*34,00*	*49,80*	*50,00*	*7,00*	32
		1.339	1.961	1.969	.276	
*34X50X8	S	*34,00*	*49,80*	*50,00*	*8,00*	32
		1.339	1.961	1.969	.315	
*34X50X10	S	*34,00*	*49,80*	*50,00*	*10,00*	32
		1.339	1.961	1.969	.394	
*34X50X12	S	*34,00*	*49,80*	*50,00*	*12,00*	32
		1.339	1.961	1.969	.472	
*34X52X10	S	*34,00*	*51,75*	*52,00*	*10,00*	32
		1.339	2.037	2.047	.394	
*34X52X11	S	*34,00*	*51,75*	*52,00*	*11,00*	32
		1.339	2.037	2.047	.433	
34X52X8	S	*34,00*	*52,00*	*52,28*	*8,00*	32
		1.339	2.047	2.058	.315	
*34X53X8	S	*34,00*	*52,75*	*53,00*	*8,00*	32
		1.339	2.077	2.087	.315	
*34X54X8	S	*34,00*	*53,75*	*54,00*	*8,00*	32
		1.339	2.116	2.126	.315	
34X54X9	S	*34,00*	*54,00*	*54,20*	*9,00*	35
		1.339	2.126	2.134	.354	
*34X55X11	S	*34,00*	*54,75*	*55,00*	*11,00*	32
		1.339	2.155	2.165	.433	
34X55X9	S	*34,00*	*55,00*	*55,20*	*9,00*	32
		1.339	2.165	2.173	.354	
*34X56X8	S	*34,00*	*56,00*	*56,20*	*8,00*	32
		1.339	2.205	2.213	.315	
*34X58X10	S	*34,00*	*57,75*	*58,00*	*10,00*	32
		1.339	2.273	2.283	.394	
*34X58X8	S	*34,00*	*58,00*	*58,20*	*8,00*	32
		1.339	2.283	2.291	.315	
*34X60X8	S	*34,00*	*60,00*	*60,20*	*8,00*	32
		1.339	2.362	2.370	.315	
*34X62X7	S	*34,00*	*61,75*	*62,00*	*7,00*	32
		1.339	2.431	2.441	.276	
*34X62X14	S	*34,00*	*61,75*	*62,00*	*14,00*	32
		1.339	2.431	2.441	.551	
34X62X10	S	*34,00*	*62,00*	*62,18*	*10,00*	35
		1.339	2.441	2.448	.394	
*34X70X10	S	*34,00*	*69,75*	*70,00*	*10,00*	32
		1.339	2.746	2.756	.394	
*34X72X10	S	*34,00*	*71,75*	*72,00*	*10,00*	32
		1.339	2.825	2.835	.394	
*34X72X12	S	*34,00*	*71,75*	*72,00*	*12,00*	32
		1.339	2.825	2.835	.472	
*35X42X6	S	*35,00*	*41,80*	*42,00*	*6,00*	32
		1.378	1.646	1.654	.236	
*35X42X8	S	*35,00*	*41,80*	*42,00*	*8,00*	32
		1.378	1.646	1.654	.315	
*35X44X7	S	*35,00*	*43,80*	*44,00*	*7,00*	32
		1.378	1.724	1.732	.276	
*35X45X6	S	*35,00*	*44,80*	*45,00*	*6,00*	32
		1.378	1.764	1.772	.236	
*35X45X8	S	*35,00*	*44,80*	*45,00*	*8,00*	32
		1.378	1.764	1.772	.315	
*35X45X10	S	*35,00*	*44,80*	*45,00*	*10,00*	32
		1.378	1.764	1.772	.394	
*35X45X12	S	*35,00*	*44,80*	*45,00*	*12,00*	32
		1.378	1.764	1.772	.472	
35X45X7	S	*35,00*	*45,00*	*45,15*	*7,00*	35
		1.378	1.772	1.778	.276	
*35X46X10	S	*35,00*	*45,80*	*46,00*	*10,00*	32
		1.378	1.803	1.811	.394	
*35X47X8	S	*35,00*	*46,80*	*47,00*	*8,00*	32
		1.378	1.842	1.850	.315	
*35X47X10	S	*35,00*	*46,80*	*47,00*	*10,00*	32
		1.378	1.842	1.850	.394	
35X47X7	S	*35,00*	*47,00*	*47,23*	*7,00*	35
		1.378	1.850	1.859	.276	
*35X47X7V	V	*35,00*	*47,00*	*47,20*	*7,00*	32
		1.378	1.850	1.858	.276	
*35X47X7.5	S	*35,00*	*46,80*	*47,00*	*7,50*	32
		1.378	1.842	1.850	.295	
*35X48X7	S	*35,00*	*47,80*	*48,00*	*7,00*	32
		1.378	1.882	1.890	.276	
*35X48X9	S	*35,00*	*47,80*	*48,00*	*9,00*	32
		1.378	1.882	1.890	.354	
*35X48X10	S	*35,00*	*47,80*	*48,00*	*10,00*	32
		1.378	1.882	1.890	.394	
35X48X8	S	*35,00*	*48,00*	*48,20*	*8,00*	32
		1.378	1.890	1.898	.315	
*35X49X6	S	*35,00*	*48,80*	*49,00*	*6,00*	32
		1.378	1.921	1.929	.236	
*35X49X8	S	*35,00*	*48,80*	*49,00*	*8,00*	32
		1.378	1.921	1.929	.315	
*35X50X9	S	*35,00*	*49,80*	*50,00*	*9,00*	32
		1.378	1.961	1.969	.354	
*35X50X10	S	*35,00*	*49,80*	*50,00*	*10,00*	32
		1.378	1.961	1.969	.394	
*35X50X11	S	*35,00*	*49,80*	*50,00*	*11,00*	32
		1.378	1.961	1.969	.433	
35X50X7	S	*35,00*	*50,00*	*50,20*	*7,00*	32
		1.378	1.969	1.976	.276	
35X50X8	S	*35,00*	*50,00*	*50,24*	*8,00*	35
		1.378	1.969	1.978	.315	
*35X50X8V	V	*35,00*	*50,00*	*50,20*	*8,00*	32
		1.378	1.969	1.976	.315	
*35X51X7	S	*35,00*	*50,75*	*51,00*	*7,00*	32
		1.378	1.998	2.008	.276	
*35X51X8	S	*35,00*	*50,75*	*51,00*	*8,00*	32
		1.378	1.998	2.008	.315	
*35X51X10	S	*35,00*	*50,75*	*51,00*	*10,00*	32
		1.378	1.998	2.008	.394	
*35X52X9	S	*35,00*	*51,75*	*52,00*	*9,00*	32
		1.378	2.037	2.047	.354	
*35X52X10	S	*35,00*	*51,75*	*52,00*	*10,00*	32
		1.378	2.037	2.047	.394	
*35X52X11	S	*35,00*	*51,75*	*52,00*	*11,00*	32
		1.378	2.037	2.047	.433	
*35X52X12	S	*35,00*	*51,75*	*52,00*	*12,00*	32
		1.378	2.037	2.047	.472	
35X52X7	S	*35,00*	*52,00*	*52,20*	*7,00*	32
		1.378	2.047	2.055	.276	
35X52X8	S	*35,00*	*52,00*	*52,13*	*8,00*	33
		1.378	2.047	2.052	.315	
*35X54X10	S	*35,00*	*53,75*	*54,00*	*10,00*	32
		1.378	2.116	2.126	.394	
35X54X8	S	*35,00*	*54,00*	*54,20*	*8,00*	35
		1.378	2.126	2.134	.315	
*35X54X10V	V	*35,00*	*54,00*	*54,20*	*10,00*	35
		1.378	2.126	2.134	.394	
*35X55X7	S	*35,00*	*54,75*	*55,00*	*7,00*	32
		1.378	2.155	2.165	.276	
*35X55X9	S	*35,00*	*54,75*	*55,00*	*9,00*	32
		1.378	2.155	2.165	.354	
*35X55X10	S	*35,00*	*54,75*	*55,00*	*10,00*	32
		1.378	2.155	2.165	.394	
*35X55X12	S	*35,00*	*54,75*	*55,00*	*12,00*	32
		1.378	2.155	2.165	.472	
35X55X8	S	*35,00*	*55,00*	*55,10*	*8,00*	47
		1.378	2.165	2.174	.315	
*35X55X10V	V	*35,00*	*55,00*	*55,20*	*10,00*	32
		1.378	2.165	2.173	.394	
35X55X11	S	*35,00*	*55,00*	*55,23*	*11,00*	32
		1.378	2.165	2.174	.433	

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
METRIC SERIES (cont.)						
*35X56X12	S	*35,00*	*55,75*	*56,00*	*12,00*	32
		1.378	2.195	2.205	.472	
*35X56X5.8	S	*35,00*	*55,75*	*56,00*	*5,80*	32
		1.378	2.195	2.205	.228	
35X56X8	S	*35,00*	*56,00*	*56,20*	*8,00*	35
		1.378	2.205	2.213	.315	
35X56X10	S	*35,00*	*56,00*	*56,27*	*10,00*	32
		1.378	2.205	2.215	.394	
*35X56X10V	V	*35,00*	*56,00*	*56,20*	*10,00*	35
		1.378	2.205	2.213	.394	
*35X57X9	S	*35,00*	*56,75*	*57,00*	*9,00*	32
		1.378	2.234	2.244	.354	
*35X57X10	S	*35,00*	*56,75*	*57,00*	*10,00*	32
		1.378	2.234	2.244	.394	
*35X58X9	S	*35,00*	*57,75*	*58,00*	*9,00*	32
		1.378	2.273	2.283	.354	
*35X58X12	S	*35,00*	*57,75*	*58,00*	*12,00*	32
		1.378	2.273	2.283	.472	
*35X58X13	S	*35,00*	*57,75*	*58,00*	*13,00*	32
		1.378	2.273	2.283	.512	
*35X58X18	S	*35,00*	*57,75*	*58,00*	*18,00*	32
		1.378	2.273	2.283	.709	
35X58X10	S	*35,00*	*58,00*	*58,28*	*10,00*	35
		1.378	2.283	2.294	.394	
*35X59X12	S	*35,00*	*58,75*	*59,00*	*12,00*	32
		1.378	2.313	2.323	.472	
*35X60X8	S	*35,00*	*59,75*	*60,00*	*8,00*	32
		1.378	2.352	2.362	.315	
*35X60X11	S	*35,00*	*59,75*	*60,00*	*11,00*	32
		1.378	2.352	2.362	.433	
*35X60X12	S	*35,00*	*59,75*	*60,00*	*12,00*	32
		1.378	2.352	2.362	.472	
35X60X10	S	*35,00*	*60,00*	*60,23*	*10,00*	35
		1.378	2.362	2.371	.394	
*35X62X6	S	*35,00*	*61,75*	*62,00*	*6,00*	32
		1.378	2.431	2.441	.236	
*35X62X8	S	*35,00*	*61,75*	*62,00*	*8,00*	32
		1.378	2.431	2.441	.315	
*35X62X8	S	*35,00*	*61,75*	*62,00*	*8,00*	32
		1.378	2.431	2.441	.315	
*35X62X11	S	*35,00*	*61,75*	*62,00*	*11,00*	32
		1.378	2.431	2.441	.433	
*35X62X12	S	*35,00*	*61,75*	*62,00*	*12,00*	32
		1.378	2.431	2.441	.472	
35X62X7	S	*35,00*	*62,00*	*62,28*	*7,00*	32
		1.378	2.441	2.452	.276	
*35X62X7V	V	*35,00*	*62,00*	*62,20*	*7,00*	35
		1.378	2.441	2.449	.276	
*35X62X9.5	S	*35,00*	*61,75*	*62,00*	*9,50*	32
		1.378	2.431	2.441	.374	
35X62X10	S	*35,00*	*62,00*	*62,20*	*10,00*	35
		1.378	2.441	2.449	.394	
*35X64X12	S	*35,00*	*63,75*	*64,00*	*12,00*	32
		1.378	2.510	2.520	.472	
*35X64X13	S	*35,00*	*63,75*	*64,00*	*13,00*	32
		1.378	2.510	2.520	.512	
35X64X8	N	*35,00*	*64,00*	*64,13*	*8,00*	47
		1.378	2.520	2.525	.315	
*35X65X12	S	*35,00*	*64,75*	*65,00*	*12,00*	32
		1.378	2.549	2.559	.472	
35X65X8	S	*35,00*	*65,00*	*65,20*	*8,00*	32
		1.378	2.559	2.567	.315	
35X65X10	S	*35,00*	*65,00*	*65,20*	*10,00*	32
		1.378	2.559	2.567	.394	
*35X68X6	S	*35,00*	*67,75*	*68,00*	*6,00*	32
		1.378	2.667	2.677	.236	
*35X68X10	S	*35,00*	*68,00*	*68,23*	*10,00*	35
		1.378	2.677	2.686	.394	
*35X68X10V	V	*35,00*	*68,00*	*68,20*	*10,00*	35
		1.378	2.677	2.685	.394	

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
METRIC SERIES (cont.)						
*35X69X8	S	*35,00*	*69,00*	*69,20*	*8,00*	32
		1.378	2.717	2.724	.315	
*35X70X10	S	*35,00*	*69,75*	*70,00*	*10,00*	32
		1.378	2.746	2.756	.394	
35X70X8	S	*35,00*	*70,00*	*70,20*	*8,00*	32
		1.378	2.756	2.764	.315	
*35X72X7	S	*35,00*	*71,75*	*72,00*	*7,00*	32
		1.378	2.825	2.835	.276	
*35X72X11	S	*35,00*	*71,75*	*72,00*	*11,00*	32
		1.378	2.825	2.835	.433	
*35X72X12	S	*35,00*	*71,75*	*72,00*	*12,00*	32
		1.378	2.825	2.835	.472	
35X72X8	S	*35,00*	*72,00*	*72,20*	*8,00*	32
		1.378	2.835	2.843	.315	
35X72X10	S	*35,00*	*72,00*	*72,28*	*10,00*	35
		1.378	2.835	2.846	.394	
*35X72X10V	V	*35,00*	*72,00*	*72,20*	*10,00*	35
		1.378	2.835	2.843	.394	
*35X75X8	S	*35,00*	*74,75*	*75,00*	*8,00*	32
		1.378	2.943	2.953	.315	
*35X78X8	S	*35,00*	*78,00*	*78,20*	*8,00*	32
		1.378	3.071	3.079	.315	
*35X80X10	S	*35,00*	*79,72*	*80,00*	*10,00*	32
		1.378	3.139	3.150	.394	
*35X80X12	S	*35,00*	*79,72*	*80,00*	*12,00*	32
		1.378	3.139	3.150	.472	
*35X80X13	S	*35,00*	*79,72*	*80,00*	*13,00*	32
		1.378	3.139	3.150	.512	
35X80X8	S	*35,00*	*80,00*	*80,20*	*8,00*	32
		1.378	3.150	3.150	.315	
*35X82X7	S	*35,00*	*81,72*	*82,00*	*7,00*	32
		1.378	3.217	3.228	.276	
*35X46.5X8	S	*35,00*	*46,30*	*46,50*	*8,00*	32
		1.378	1.823	1.831	.315	
*35X49.5X10	S	*35,00*	*49,30*	*49,50*	*10,00*	32
		1.378	1.941	1.949	.394	
*36X44X5	S	*36,00*	*43,80*	*44,00*	*5,00*	32
		1.417	1.724	1.732	.197	
*36X46X6	S	*36,00*	*45,80*	*46,00*	*6,00*	32
		1.417	1.803	1.811	.236	
*36X46X9	S	*36,00*	*45,80*	*46,00*	*9,00*	32
		1.417	1.803	1.811	.354	
*36X47X8	S	*36,00*	*46,80*	*47,00*	*8,00*	32
		1.417	1.842	1.850	.315	
36X47X7	S	*36,00*	*47,00*	*47,20*	*7,00*	35
		1.417	1.850	1.858	.276	
*36X48X7	S	*36,00*	*47,80*	*48,00*	*7,00*	32
		1.417	1.882	1.890	.276	
*36X48X10	S	*36,00*	*47,80*	*48,00*	*10,00*	32
		1.417	1.882	1.890	.394	
*36X49X7	S	*36,00*	*48,80*	*49,00*	*7,00*	32
		1.417	1.921	1.929	.276	
*36X50X10	S	*36,00*	*49,80*	*50,00*	*10,00*	32
		1.417	1.961	1.969	.394	
36X50X7	S	*36,00*	*50,00*	*50,08*	*7,00*	47
		1.417	1.969	1.972	.276	
*36X51X7	S	*36,00*	*50,75*	*51,00*	*7,00*	32
		1.417	1.998	2.008	.276	
*36X52X8	S	*36,00*	*51,75*	*52,00*	*8,00*	32
		1.417	2.037	2.047	.315	
*36X52X10	S	*36,00*	*51,75*	*52,00*	*10,00*	32
		1.417	2.037	2.047	.394	
36X52X7	S	*36,00*	*52,00*	*52,20*	*7,00*	35
		1.417	2.047	2.055	.276	
*36X52X7V	V	*36,00*	*52,00*	*52,20*	*7,00*	32
		1.417	2.047	2.055	.276	
*36X54X7	S	*36,00*	*53,75*	*54,00*	*7,00*	32
		1.417	2.116	2.126	.276	
*36X54X10	S	*36,00*	*53,75*	*54,00*	*10,00*	32
		1.417	2.116	2.126	.394	

METRIC SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
36X54X7.5	S	*36,00*	*54,00*	*54,20*	*7,50*	35
		1.417	2.126	2.134	.295	
36X54X8	S	*36,00*	*54,00*	*54,20*	*8,00*	35
		1.417	2.126	2.134	.315	
*36X54X8V	V	*36,00*	*54,00*	*54,20*	*7,50*	35
		1.417	2.126	2.134	.295	
*36X55X10	S	*36,00*	*54,75*	*55,00*	*10,00*	32
		1.417	2.155	2.165	.394	
*36X55X12	S	*36,00*	*54,75*	*55,00*	*12,00*	32
		1.417	2.155	2.165	.472	
*36X56X12	S	*36,00*	*55,75*	*56,00*	*12,00*	32
		1.417	2.195	2.205	.472	
36X56X10	S	*36,00*	*56,00*	*56,25*	*10,00*	35
		1.417	2.205	2.215	.394	
36X58X8	S	*36,00*	*58,00*	*58,25*	*8,00*	47
		1.417	2.283	2.293	.315	
36X58X12	S	*36,00*	*58,00*	*58,23*	*12,00*	35
		1.417	2.283	2.293	.472	
*36X60X6	S	*36,00*	*59,75*	*60,00*	*6,00*	32
		1.417	2.352	2.362	.236	
36X60X7	S	*36,00*	*60,00*	*60,20*	*7,00*	32
		1.417	2.362	2.370	.276	
*36X62X10	S	*36,00*	*61,75*	*62,00*	*10,00*	32
		1.417	2.431	2.441	.394	
36X62X7	S	*36,00*	*62,00*	*62,28*	*7,00*	32
		1.417	2.441	2.452	.276	
36X68X10	S	*36,00*	*68,00*	*68,28*	*10,00*	35
		1.417	2.677	2.688	.394	
*36X70X8	S	*36,00*	*70,00*	*70,20*	*8,00*	32
		1.417	2.756	2.764	.315	
*36X72X8	S	*36,00*	*72,00*	*72,20*	*8,00*	32
		1.417	2.835	2.843	.315	
*36X63.5X13	S	*36,00*	*63,25*	*63,50*	*13,00*	32
		1.417	2.490	2.500	.512	
*36.5X62X7	S	*36,50*	*61,75*	*62,00*	*7,00*	32
		1.437	2.431	2.441	.276	
*37X47X10	S	*37,00*	*46,80*	*47,00*	*10,00*	32
		1.457	1.842	1.850	.394	
37X52X8	S	*37,00*	*52,00*	*52,28*	*8,00*	35
		1.457	2.047	2.058	.315	
*37X53X7	S	*37,00*	*52,75*	*53,00*	*7,00*	32
		1.457	2.077	2.087	.276	
*37X55X8	S	*37,00*	*54,75*	*55,00*	*8,00*	32
		1.457	2.155	2.165	.315	
*37X57X10	S	*37,00*	*56,75*	*57,00*	*10,00*	32
		1.457	2.234	2.244	.394	
*37X58X7	S	*37,00*	*57,75*	*58,00*	*7,00*	32
		1.457	2.273	2.283	.276	
*37X58X10	S	*37,00*	*57,75*	*58,00*	*10,00*	32
		1.457	2.273	2.283	.394	
*37X58X13	S	*37,00*	*57,75*	*58,00*	*13,00*	32
		1.457	2.273	2.283	.512	
*37X64X13	S	*37,00*	*63,75*	*64,00*	*13,00*	32
		1.457	2.510	2.520	.512	
*38X47X7	S	*38,00*	*46,80*	*47,00*	*7,00*	32
		1.496	1.842	1.850	.276	
*38X47X8	S	*38,00*	*47,00*	*47,25*	*8,00*	25
		1.496	1.850	1.860	.315	
*38X48X6	S	*38,00*	*47,80*	*48,00*	*6,00*	32
		1.496	1.882	1.890	.236	
*38X48X7	S	*38,00*	*47,80*	*48,00*	*7,00*	32
		1.496	1.882	1.890	.276	
*38X48X10	S	*38,00*	*47,80*	*48,00*	*10,00*	32
		1.496	1.882	1.890	.394	
*38X50X8	S	*38,00*	*49,80*	*50,00*	*8,00*	32
		1.496	1.961	1.969	.315	
*38X50X10	S	*38,00*	*49,80*	*50,00*	*10,00*	32
		1.496	1.961	1.969	.394	
38X50X7	S	*38,00*	*50,00*	*50,25*	*7,00*	35
		1.496	1.969	1.978	.276	

METRIC SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*38X50X7V	V	*38,00*	*50,00*	*50,20*	*7,00*	35
		1.496	1.969	1.976	.276	
*38X51X7	S	*38,00*	*50,75*	*51,00*	*7,00*	32
		1.496	1.998	2.008	.276	
*38X52X6	S	*38,00*	*51,75*	*52,00*	*6,00*	32
		1.496	2.037	2.047	.236	
*38X52X8	S	*38,00*	*51,75*	*52,00*	*8,00*	32
		1.496	2.037	2.047	.315	
*38X52X9	S	*38,00*	*51,75*	*52,00*	*9,00*	32
		1.496	2.037	2.047	.354	
*38X52X10	S	*38,00*	*51,75*	*52,00*	*10,00*	32
		1.496	2.037	2.047	.394	
38X52X7	**S**	***38,00***	***52,00***	***52,20***	***7,00***	**32**
		1.496	**2.047**	**2.055**	**.276**	
*38X52X7V	V	*38,00*	*52,00*	*52,20*	*7,00*	35
		1.496	2.047	2.055	.276	
38X52X8.5	S	*38,00*	*52,00*	*52,25*	*8,50*	32
		1.496	2.047	2.057	.335	
38X52X8.5	S	*38,00*	*52,00*	*52,25*	*8,50*	32
		1.496	2.047	2.057	.335	
38X53X8	S	*38,00*	*53,00*	*53,20*	*8,00*	32
		1.496	2.087	2.094	.315	
38X54X7	S	*38,00*	*54,00*	*54,18*	*7,00*	48
		1.496	2.126	2.133	.276	
38X54X10	S	*38,00*	*54,00*	*54,18*	*10,00*	32
		1.496	2.126	2.133	.394	
*38X54X10V	V	*38,00*	*54,00*	*54,20*	*10,00*	35
		1.496	2.126	2.134	.394	
*38X55X6	S	*38,00*	*54,75*	*55,00*	*6,00*	32
		1.496	2.155	2.165	.236	
*38X55X8	S	*38,00*	*54,75*	*55,00*	*8,00*	32
		1.496	2.155	2.165	.315	
*38X55X9	S	*38,00*	*54,75*	*55,00*	*9,00*	32
		1.496	2.155	2.165	.354	
*38X55X10	S	*38,00*	*54,75*	*55,00*	*10,00*	32
		1.496	2.155	2.165	.394	
38X55X7	N	*38,00*	*55,00*	*55,23*	*7,00*	32
		1.496	2.165	2.174	.276	
*38X56X7	S	*38,00*	*55,75*	*56,00*	*7,00*	32
		1.496	2.195	2.205	.276	
*38X56X12	S	*38,00*	*55,75*	*56,00*	*12,00*	32
		1.496	2.195	2.205	.472	
38X56X10	S	*38,00*	*56,00*	*56,28*	*10,00*	32
		1.496	2.205	2.216	.394	
*38X56X10V	V	*38,00*	*56,00*	*56,20*	*10,00*	35
		1.496	2.205	2.213	.394	
*38X57X10	S	*38,00*	*56,75*	*57,00*	*10,00*	32
		1.496	2.234	2.244	.394	
*38X58X7	S	*38,00*	*57,75*	*58,00*	*7,00*	32
		1.496	2.273	2.283	.276	
*38X58X10	S	*38,00*	*57,75*	*58,00*	*10,00*	32
		1.496	2.273	2.283	.394	
*38X58X11	S	*38,00*	*57,75*	*58,00*	*11,00*	32
		1.496	2.273	2.283	.433	
38X58X8	S	*38,00*	*58,00*	*58,11*	*8,00*	47
		1.496	2.283	2.288	.315	
*38X60X9	S	*38,00*	*59,75*	*60,00*	*9,00*	32
		1.496	2.352	2.362	.354	
38X60X8	S	*38,00*	*60,00*	*60,20*	*8,00*	32
		1.496	2.362	2.370	.315	
38X60X10	S	*38,00*	*60,00*	*60,35*	*10,00*	32
		1.496	2.362	2.376	.394	
*38X60X10V	V	*38,00*	*60,00*	*60,20*	*10,00*	35
		1.496	2.362	2.370	.394	
*38X62X9	S	*38,00*	*61,75*	*62,00*	*9,00*	32
		1.496	2.431	2.441	.354	
*38X62X10	S	*38,00*	*61,75*	*62,00*	*10,00*	32
		1.496	2.431	2.441	.394	
*38X62X12	S	*38,00*	*61,75*	*62,00*	*12,00*	32
		1.496	2.431	2.441	.472	

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
METRIC SERIES (cont.)						
38X62X7	S	*38,00*	*62,00*	*62,28*	*7,00*	32
		1.496	2.441	2.452	.276	
*38X62X7V	V	*38,00*	*62,00*	*62,20*	*7,00*	32
		1.496	2.441	2.449	.276	
*38X65X10	S	*38,00*	*64,75*	*65,00*	*10,00*	32
		1.496	2.549	2.559	.394	
*38X65X11	S	*38,00*	*64,75*	*65,00*	*11,00*	32
		1.496	2.549	2.559	.433	
*38X65X13	S	*38,00*	*64,75*	*65,00*	*13,00*	32
		1.496	2.549	2.559	.512	
38X65X8	S	*38,00*	*65,00*	*65,20*	*8,00*	32
		1.496	2.559	2.567	.315	
38X68X8	S	*38,00*	*68,00*	*68,20*	*8,00*	32
		1.496	2.677	2.685	.315	
38X68X10	S	*38,00*	*68,00*	*68,20*	*10,00*	32
		1.496	2.677	2.685	.394	
38X70X10	S	*38,00*	*70,00*	*70,20*	*10,00*	35
		1.496	2.756	2.764	.394	
*38X72X12	S	*38,00*	*71,75*	*72,00*	*12,00*	32
		1.496	2.825	2.835	.472	
38X72X10	S	*38,00*	*72,00*	*72,20*	*10,00*	35
		1.496	2.835	2.843	.394	
38X74X8	S	*38,00*	*74,00*	*74,20*	*8,00*	32
		1.496	2.913	2.921	.315	
38X74X11	N	*38,00*	*74,00*	*74,20*	*11,00*	32
		1.496	2.913	2.921	.433	
*38X75X8	S	*38,00*	*75,00*	*75,20*	*8,00*	32
		1.496	2.953	2.961	.315	
*38X78X8	S	*38,00*	*78,00*	*78,20*	*8,00*	32
		1.496	3.071	3.079	.315	
*38X80X10	S	*38,00*	*79,72*	*80,00*	*10,00*	32
		1.496	3.139	3.150	.394	
*38X80X8	S	*38,00*	*80,00*	*80,20*	*8,00*	32
		1.496	3.150	3.157	.315	
*38X90X8	S	*38,00*	*90,00*	*90,20*	*8,00*	32
		1.496	3.543	3.551	.315	
*38X52.6X6	S	*38,00*	*52,35*	*52,60*	*6,00*	32
		1.496	2.061	2.071	.236	
*38X60.5X12	S	*38,00*	*60,25*	*60,50*	*12,00*	32
		1.496	2.372	2.382	.472	
*38X63.5X10	S	*38,00*	*63,25*	*63,50*	*10,00*	32
		1.496	2.490	2.500	.394	
*39X51X7.5	S	*39,00*	*50,75*	*51,00*	*7,50*	32
		1.535	1.998	2.008	.295	
*39X55X9	S	*39,00*	*54,75*	*55,00*	*9,00*	32
		1.535	2.155	2.165	.354	
*39X56X7	S	*39,00*	*55,75*	*56,00*	*7,00*	32
		1.535	2.195	2.205	.276	
*39X59X8	S	*39,00*	*58,75*	*59,00*	*8,00*	32
		1.535	2.313	2.323	.315	
*39X65X8	S	*39,00*	*64,75*	*65,00*	*8,00*	32
		1.535	2.549	2.559	.315	
*39.6X52X11	S	*39,60*	*51,75*	*52,00*	*11,00*	32
		1.559	2.037	2.047	.433	
*40X50X5	S	*40,00*	*49,80*	*50,00*	*5,00*	32
		1.575	1.961	1.969	.197	
*40X50X7	S	*40,00*	*49,80*	*50,00*	*7,00*	32
		1.575	1.961	1.969	.276	
*40X50X10	S	*40,00*	*49,80*	*50,00*	*10,00*	32
		1.575	1.961	1.969	.394	
*40X50X6.5	S	*40,00*	*49,80*	*50,00*	*6,50*	32
		1.575	1.961	1.969	.256	
40X50X8	S	*40,00*	*50,00*	*50,20*	*8,00*	35
		1.575	1.969	1.976	.315	
*40X52X6	S	*40,00*	*51,75*	*52,00*	*6,00*	32
		1.575	2.037	2.047	.236	
*40X52X8	S	*40,00*	*51,75*	*52,00*	*8,00*	32
		1.575	2.037	2.047	.315	
*40X52X9	S	*40,00*	*51,75*	*52,00*	*9,00*	32
		1.575	2.037	2.047	.354	

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
METRIC SERIES (cont.)						
*40X52X10	S	*40,00*	*51,75*	*52,00*	*10,00*	32
		1.575	2.037	2.047	.394	
40X52X7	S	*40,00*	*52,00*	*52,25*	*7,00*	32
		1.575	2.047	2.057	.276	
*40X52X7V	V	*40,00*	*52,00*	*52,20*	*7,00*	32
		1.575	2.047	2.055	.276	
*40X53X8	S	*40,00*	*52,75*	*53,00*	*8,00*	32
		1.575	2.077	2.087	.315	
*40X54X7	S	*40,00*	*53,75*	*54,00*	*7,00*	32
		1.575	2.116	2.126	.276	
*40X54X8	S	*40,00*	*53,75*	*54,00*	*8,00*	32
		1.575	2.116	2.126	.315	
*40X54X10	S	*40,00*	*53,75*	*54,00*	*10,00*	32
		1.575	2.116	2.126	.394	
40X54X6	S	*40,00*	*54,00*	*54,20*	*5,50*	47
		1.575	2.126	2.134	.217	
*40X55X7	S	*40,00*	*54,75*	*55,00*	*7,00*	32
		1.575	2.155	2.165	.276	
*40X55X10	S	*40,00*	*54,75*	*55,00*	*10,00*	32
		1.575	2.155	2.165	.394	
40X55X6	S	*40,00*	*55,00*	*55,20*	*6,50*	35
		1.575	2.165	2.173	.256	
40X55X8	S	*40,00*	*55,00*	*55,28*	*8,00*	32
		1.575	2.165	2.176	.315	
*40X55X8V	V	*40,00*	*55,00*	*55,20*	*8,00*	32
		1.575	2.165	2.173	.315	
*40X56X8	S	*40,00*	*55,75*	*56,00*	*8,00*	32
		1.575	2.195	2.205	.315	
*40X56X8	S	*40,00*	*55,75*	*56,00*	*8,00*	32
		1.575	2.195	2.205	.315	
*40X56X8	S	*40,00*	*55,75*	*56,00*	*8,00*	32
		1.575	2.195	2.205	.315	
40X56X7	S	*40,00*	*56,00*	*56,20*	*7,00*	32
		1.575	2.205	2.213	.276	
*40X56X8V	V	*40,00*	*56,00*	*56,20*	*8,00*	35
		1.575	2.205	2.213	.315	
40X56X10	S	*40,00*	*56,00*	*56,20*	*10,00*	35
		1.575	2.205	2.213	.394	
*40X57X7	S	*40,00*	*56,75*	*57,00*	*7,00*	32
		1.575	2.234	2.244	.276	
40X57X10	S	*40,00*	*57,00*	*57,20*	*10,00*	32
		1.575	2.244	2.252	.394	
*40X58X6.5	S	*40,00*	*57,75*	*58,00*	*6,50*	32
		1.575	2.273	2.283	.256	
40X58X8	S	*40,00*	*58,00*	*58,20*	*8,00*	32
		1.575	2.283	2.291	.315	
40X58X10	S	*40,00*	*58,00*	*58,28*	*10,00*	32
		1.575	2.283	2.294	.394	
*40X58X10V	V	*40,00*	*58,00*	*58,20*	*10,00*	35
		1.575	2.283	2.291	.394	
*40X59X10	S	*40,00*	*58,75*	*59,00*	*10,00*	32
		1.575	2.313	2.323	.394	
*40X60X7	S	*40,00*	*59,75*	*60,00*	*7,00*	32
		1.575	2.352	2.362	.276	
*40X60X12	S	*40,00*	*59,75*	*60,00*	*12,00*	32
		1.575	2.352	2.362	.472	
40X60X10	S	*40,00*	*60,00*	*60,20*	*10,00*	32
		1.575	2.362	2.370	.394	
*40X60X10V	V	*40,00*	*60,00*	*60,20*	*10,00*	35
		1.575	2.362	2.370	.394	
*40X62X9	S	*40,00*	*61,75*	*62,00*	*9,00*	32
		1.575	2.431	2.441	.354	
*40X62X10	S	*40,00*	*61,75*	*62,00*	*10,00*	32
		1.575	2.431	2.441	.394	
*40X62X11	S	*40,00*	*61,75*	*62,00*	*11,00*	32
		1.575	2.431	2.441	.433	
40X62X7	S	*40,00*	*62,00*	*62,20*	*7,00*	35
		1.575	2.441	2.449	.276	
*40X62X7V	V	*40,00*	*62,00*	*62,20*	*7,00*	32
		1.575	2.441	2.449	.276	

METRIC SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
40X62X8	S	*40,00*	*62,00*	*62,25*	*8,00*	32
		1.575	2.441	2.451	.315	
*40X62X11.5	S	*40,00*	*61,75*	*62,00*	*11,50*	32
		1.575	2.431	2.441	.453	
40X62X12	S	*40,00*	*62,00*	*62,25*	*11,50*	35
		1.575	2.441	2.451	.453	
*40X63X7	S	*40,00*	*62,75*	*63,00*	*7,00*	32
		1.575	2.470	2.480	.276	
*40X64X10	S	*40,00*	*63,75*	*64,00*	*10,00*	32
		1.575	2.510	2.520	.394	
*40X64X12	S	*40,00*	*63,75*	*64,00*	*12,00*	32
		1.575	2.510	2.520	.472	
*40X65X8	S	*40,00*	*64,75*	*65,00*	*8,00*	32
		1.575	2.549	2.559	.315	
*40X65X12	S	*40,00*	*64,75*	*65,00*	*12,00*	32
		1.575	2.549	2.559	.472	
40X65X10	S	*40,00*	*65,00*	*65,28*	*10,00*	32
		1.575	2.559	2.570	.394	
*40X68X7	S	*40,00*	*67,75*	*68,00*	*7,00*	32
		1.575	2.667	2.677	.276	
*40X68X10	S	*40,00*	*67,75*	*68,00*	*10,00*	32
		1.575	2.667	2.677	.394	
40X68X8	S	*40,00*	*68,00*	*68,80*	*8,00*	35
		1.575	2.677	2.709	.315	
40X68X12	S	*40,00*	*68,00*	*68,25*	*12,00*	35
		1.575	2.677	2.687	.472	
*40X70X10	S	*40,00*	*69,75*	*70,00*	*10,00*	32
		1.575	2.746	2.756	.394	
*40X70X12	S	*40,00*	*69,75*	*70,00*	*12,00*	32
		1.575	2.746	2.756	.472	
40X70X8	S	*40,00*	*70,00*	*70,20*	*8,00*	32
		1.575	2.756	2.764	.315	
*40X72X10	S	*40,00*	*71,75*	*72,00*	*10,00*	32
		1.575	2.825	2.835	.394	
*40X72X12	S	*40,00*	*71,75*	*72,00*	*12,00*	32
		1.575	2.825	2.835	.472	
40X72X7	S	*40,00*	*72,00*	*72,35*	*7,00*	35
		1.575	2.835	2.848	.276	
*40X74X10	S	*40,00*	*73,75*	*74,00*	*10,00*	32
		1.575	2.903	2.913	.394	
*40X74X8	S	*40,00*	*74,00*	*74,20*	*8,00*	32
		1.575	2.913	2.921	.315	
*40X75X10	S	*40,00*	*74,75*	*75,00*	*10,00*	32
		1.575	2.943	2.953	.394	
*40X75X13	S	*40,00*	*74,75*	*75,00*	*13,00*	32
		1.575	2.943	2.953	.512	
40X75X8	S	*40,00*	*75,00*	*75,20*	*8,00*	32
		1.575	2.953	2.961	.315	
*40X76X8	S	*40,00*	*75,75*	*76,00*	*8,00*	32
		1.575	2.982	2.992	.315	
40X78X8	S	*40,00*	*78,00*	*78,80*	*8,00*	32
		1.575	3.071	3.102	.315	
40X78X10	S	*40,00*	*78,00*	*78,20*	*10,00*	35
		1.575	3.071	3.079	.394	
*40X80X7	S	*40,00*	*79,72*	*80,00*	*7,00*	32
		1.575	3.139	3.150	.276	
*40X80X12	S	*40,00*	*79,72*	*80,00*	*12,00*	32
		1.575	3.139	3.150	.472	
40X80X10	S	*40,00*	*80,00*	*80,28*	*10,00*	35
		1.575	3.150	3.161	.394	
*40X80X10V	V	*40,00*	*80,00*	*80,20*	*10,00*	32
		1.575	3.150	3.157	.394	
*40X82X8	S	*40,00*	*82,00*	*82,20*	*8,00*	32
		1.575	3.228	3.236	.315	
*40X85X8	S	*40,00*	*85,00*	*85,20*	*8,00*	32
		1.575	3.346	3.354	.315	
*40X88X8	S	*40,00*	*88,00*	*88,20*	*8,00*	32
		1.575	3.465	3.472	.315	
*40X90X10	S	*40,00*	*89,72*	*90,00*	*10,00*	32
		1.575	3.532	3.543	.394	

METRIC SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*40X90X12	S	*40,00*	*89,72*	*90,00*	*12,00*	32
		1.575	3.532	3.543	.472	
40X90X8	S	*40,00*	*90,00*	*90,20*	*8,00*	35
		1.575	3.543	3.551	.315	
*40X62.5X11	S	*40,00*	*62,25*	*62,50*	*11,00*	32
		1.575	2.451	2.461	.433	
*40X63.5X10	S	*40,00*	*63,25*	*63,50*	*10,00*	32
		1.575	2.490	2.500	.394	
*40X80.5X10	S	*40,00*	*80,22*	*80,50*	*10,00*	32
		1.575	3.158	3.169	.394	
*40X57.15X10	S	*40,00*	*56,90*	*57,15*	*10,00*	32
		1.575	2.240	2.250	.394	
*41X51X5	S	*41,00*	*50,75*	*51,00*	*5,00*	32
		1.614	1.998	2.008	.197	
*41X53X7	S	*41,00*	*52,75*	*53,00*	*7,00*	32
		1.614	2.077	2.087	.276	
*41X54X7	S	*41,00*	*53,75*	*54,00*	*7,00*	32
		1.614	2.116	2.126	.276	
41X55X7	S	*41,00*	*55,00*	*55,29*	*7,00*	32
		1.614	2.165	2.177	.276	
41X56X7	S	*41,00*	*56,00*	*56,25*	*7,00*	32
		1.614	2.205	2.215	.276	
*41X62X8	S	*41,00*	*62,00*	*62,20*	*8,00*	32
		1.614	2.441	2.449	.315	
*41X64X10	S	*41,00*	*63,75*	*64,00*	*10,00*	32
		1.614	2.510	2.520	.394	
*41X55.7X9	S	*41,00*	*55,45*	*55,70*	*9,00*	32
		1.614	2.183	2.193	.354	
*41.7X55X7	S	*41,70*	*54,75*	*55,00*	*7,00*	32
		1.642	2.155	2.165	.276	
*41.7X55X10	S	*41,70*	*54,75*	*55,00*	*10,00*	32
		1.642	2.155	2.165	.394	
*42X50X6	S	*42,00*	*49,80*	*50,00*	*6,00*	32
		1.654	1.961	1.969	.236	
*42X50X7	S	*42,00*	*49,80*	*50,00*	*7,00*	32
		1.654	1.961	1.969	.276	
*42X52X4	S	*42,00*	*51,75*	*52,00*	*4,00*	32
		1.654	2.037	2.047	.157	
*42X52X6	S	*42,00*	*51,75*	*52,00*	*6,00*	32
		1.654	2.037	2.047	.236	
*42X52X7	S	*42,00*	*51,75*	*52,00*	*7,00*	32
		1.654	2.037	2.047	.276	
*42X54X7	S	*42,00*	*53,75*	*54,00*	*7,00*	32
		1.654	2.116	2.126	.276	
*42X55X9	S	*42,00*	*54,75*	*55,00*	*9,00*	32
		1.654	2.155	2.165	.354	
42X55X7	S	*42,00*	*55,00*	*55,20*	*7,00*	32
		1.654	2.165	2.173	.276	
42X55X8	S	*42,00*	*55,00*	*55,28*	*8,00*	35
		1.654	2.165	2.176	.315	
*42X55X8V	V	*42,00*	*55,00*	*55,20*	*8,00*	35
		1.654	2.165	2.173	.315	
*42X56X6	S	*42,00*	*55,75*	*56,00*	*6,00*	32
		1.654	2.195	2.205	.236	
*42X56X10	S	*42,00*	*55,75*	*56,00*	*10,00*	32
		1.654	2.195	2.205	.394	
42X56X7	S	*42,00*	*56,00*	*56,13*	*7,00*	32
		1.654	2.205	2.210	.276	
*42X56X7V	V	*42,00*	*56,00*	*56,20*	*7,00*	35
		1.654	2.205	2.213	.276	
*42X58X8	S	*42,00*	*57,75*	*58,00*	*8,00*	32
		1.654	2.273	2.283	.315	
*42X58X10	S	*42,00*	*57,75*	*58,00*	*10,00*	32
		1.654	2.273	2.283	.394	
42X58X7	S	*42,00*	*58,00*	*58,10*	*7,00*	48
		1.654	2.283	2.287	.276	
*42X60X8	S	*42,00*	*59,75*	*60,00*	*8,00*	32
		1.654	2.352	2.362	.315	
*42X60X9	S	*42,00*	*59,75*	*60,00*	*9,00*	32
		1.654	2.352	2.362	.354	

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
METRIC SERIES (cont.)						
*42X60X10	S	*42,00*	*59,75*	*60,00*	*10,00*	32
		1.654	2.352	2.362	.394	
*42X60X12	S	*42,00*	*59,75*	*60,00*	*12,00*	32
		1.654	2.352	2.362	.472	
42X60X7	S	*42,00*	*60,00*	*60,22*	*7,00*	32
		1.654	2.362	2.371	.276	
*42X60X10V	V	*42,00*	*60,00*	*60,20*	*10,00*	35
		1.654	2.362	2.370	.394	
*42X62X7	S	*42,00*	*61,75*	*62,00*	*7,00*	32
		1.654	2.431	2.441	.276	
*42X62X10	S	*42,00*	*61,75*	*62,00*	*10,00*	32
		1.654	2.431	2.441	.394	
*42X62X12	S	*42,00*	*61,75*	*62,00*	*12,00*	32
		1.654	2.431	2.441	.472	
42X62X8	S	*42,00*	*62,00*	*62,27*	*8,00*	35
		1.654	2.441	2.452	.315	
*42X62X8V	V	*42,00*	*62,00*	*62,20*	*8,00*	32
		1.654	2.441	2.449	.315	
*42X63X7	S	*42,00*	*62,75*	*63,00*	*7,00*	32
		1.654	2.470	2.480	.276	
*42X64X8	S	*42,00*	*63,75*	*64,00*	*8,00*	32
		1.654	2.510	2.520	.315	
*42X65X9	S	*42,00*	*64,75*	*65,00*	*9,00*	32
		1.654	2.549	2.559	.354	
*42X65X12	S	*42,00*	*64,75*	*65,00*	*12,00*	32
		1.654	2.549	2.559	.472	
*42X65X7.5	S	*42,00*	*64,75*	*65,00*	*7,50*	32
		1.654	2.549	2.559	.295	
42X65X10	N	*42,00*	*65,00*	*65,15*	*10,00*	47
		1.654	2.559	2.565	.394	
*42X65X10V	V	*42,00*	*65,00*	*65,20*	*10,00*	35
		1.654	2.559	2.567	.394	
42X68X8	S	*42,00*	*68,00*	*68,20*	*8,00*	32
		1.654	2.677	2.685	.315	
42X68X10	S	*42,00*	*68,00*	*68,20*	*10,00*	32
		1.654	2.677	2.685	.394	
*42X70X8	S	*42,00*	*69,75*	*70,00*	*8,00*	32
		1.654	2.746	2.756	.315	
*42X70X12	S	*42,00*	*69,75*	*70,00*	*12,00*	32
		1.654	2.746	2.756	.472	
42X70X10	S	*42,00*	*70,00*	*70,20*	*10,00*	32
		1.654	2.756	2.764	.394	
42X72X8	**S**	***42,00***	***72,00***	***72,20***	***8,00***	**32**
		1.654	**2.835**	**2.843**	**.315**	
42X72X10	S	*42,00*	*72,00*	*72,27*	*10,00*	32
		1.654	2.835	2.845	.394	
*42X72X10V	V	*42,00*	*72,00*	*72,20*	*10,00*	35
		1.654	2.835	2.843	.394	
*42X75X10	S	*42,00*	*74,75*	*75,00*	*10,00*	32
		1.654	2.943	2.953	.394	
*42X75X12	S	*42,00*	*74,75*	*75,00*	*12,00*	32
		1.654	2.943	2.953	.472	
*42X75X8	S	*42,00*	*75,00*	*75,20*	*8,00*	32
		1.654	2.953	2.961	.315	
*42X76X12	S	*42,00*	*75,75*	*76,00*	*12,00*	32
		1.654	2.982	2.992	.472	
*42X78X10	S	*42,00*	*77,72*	*78,00*	*10,00*	32
		1.654	3.060	3.071	.394	
*42X78X8	S	*42,00*	*78,00*	*78,20*	*8,00*	32
		1.654	3.071	3.079	.315	
42X80X8	S	*42,00*	*80,00*	*80,20*	*8,00*	32
		1.654	3.150	3.157	.315	
42X80X10	S	*42,00*	*80,00*	*80,20*	*10,00*	35
		1.654	3.150	3.157	.394	
*42.9X62X8	S	*42,90*	*61,75*	*62,00*	*8,00*	32
		1.689	2.431	2.441	.315	
*43X50X7	S	*43,00*	*49,80*	*50,00*	*7,00*	32
		1.693	1.961	1.969	.276	
*43X55X9	S	*43,00*	*54,75*	*55,00*	*9,00*	32
		1.693	2.155	2.165	.354	
43X55X8	S	*43,00*	*55,00*	*55,20*	*8,00*	32
		1.693	2.165	2.173	.315	
*43X57X8	S	*43,00*	*57,00*	*57,20*	*8,00*	32
		1.693	2.244	2.252	.315	
*43X58X8	S	*43,00*	*57,75*	*58,00*	*8,00*	32
		1.693	2.273	2.283	.315	
*43X62X8	S	*43,00*	*61,75*	*62,00*	*8,00*	32
		1.693	2.431	2.441	.315	
*43X62X12	S	*43,00*	*61,75*	*62,00*	*12,00*	32
		1.693	2.431	2.441	.472	
43X65X8	S	*43,00*	*65,00*	*65,20*	*8,00*	32
		1.693	2.559	2.567	.315	
*43X66X10	S	*43,00*	*65,75*	*66,00*	*10,00*	32
		1.693	2.588	2.598	.394	
*43X69X8	S	*43,00*	*69,00*	*69,20*	*8,00*	32
		1.693	2.717	2.724	.315	
*43X73X8	S	*43,00*	*73,00*	*73,20*	*8,00*	32
		1.693	2.874	2.882	.315	
*43.5X62X6.5	S	*43,50*	*61,75*	*62,00*	*6,50*	32
		1.713	2.431	2.441	.256	
*44X54X7	S	*44,00*	*53,75*	*54,00*	*7,00*	32
		1.732	2.116	2.126	.276	
*44X58X8	S	*44,00*	*58,00*	*58,20*	*8,00*	32
		1.732	2.283	2.291	.315	
*44X60X9	S	*44,00*	*59,75*	*60,00*	*9,00*	32
		1.732	2.352	2.362	.354	
44X60X7	S	*44,00*	*60,00*	*60,20*	*7,00*	32
		1.732	2.362	2.370	.276	
44X60X10	S	*44,00*	*60,00*	*60,20*	*10,00*	35
		1.732	2.362	2.370	.394	
*44X62X7	S	*44,00*	*61,75*	*62,00*	*7,00*	32
		1.732	2.431	2.441	.276	
*44X62X10	S	*44,00*	*61,75*	*62,00*	*10,00*	32
		1.732	2.431	2.441	.394	
44X62X8⬅➡	S	*44,00*	*62,00*	*62,26*	*8,00*	32
		1.732	2.441	2.451	.315	
*44X65X11	S	*44,00*	*64,75*	*65,00*	*11,00*	32
		1.732	2.549	2.559	.433	
44X65X10	S	*44,00*	*65,00*	*65,28*	*10,00*	35
		1.732	2.559	2.570	.394	
*44X70X12	S	*44,00*	*69,75*	*70,00*	*12,00*	32
		1.732	2.746	2.756	.472	
44X70X8	S	*44,00*	*70,00*	*70,20*	*8,00*	32
		1.732	2.756	2.764	.315	
44X72X10	S	*44,00*	*72,00*	*72,11*	*10,00*	32
		1.732	2.835	2.839	.394	
*44.5X62X10	S	*44,50*	*61,75*	*62,00*	*10,00*	32
		1.752	2.431	2.441	.394	
*45X54X4.5	S	*45,00*	*53,75*	*54,00*	*4,50*	32
		1.772	2.116	2.126	.177	
*45X55X5	S	*45,00*	*54,75*	*55,00*	*5,00*	32
		1.772	2.155	2.165	.197	
*45X55X7	S	*45,00*	*54,75*	*55,00*	*7,00*	32
		1.772	2.155	2.165	.276	
*45X55X8	S	*45,00*	*54,75*	*55,00*	*8,00*	32
		1.772	2.155	2.165	.315	
*45X55X10	S	*45,00*	*54,75*	*55,00*	*10,00*	32
		1.772	2.155	2.165	.394	
*45X56X6	S	*45,00*	*55,75*	*56,00*	*6,00*	32
		1.772	2.195	2.205	.236	
*45X56X8	S	*45,00*	*55,75*	*56,00*	*8,00*	32
		1.772	2.195	2.205	.315	
*45X57X9	S	*45,00*	*56,75*	*57,00*	*9,00*	32
		1.772	2.234	2.244	.354	
*45X57X5.5	S	*45,00*	*56,75*	*57,00*	*5,50*	32
		1.772	2.234	2.244	.217	
*45X58X8	S	*45,00*	*57,75*	*58,00*	*8,00*	32
		1.772	2.273	2.283	.315	
*45X58X10	S	*45,00*	*57,75*	*58,00*	*10,00*	32
		1.772	2.273	2.283	.394	

METRIC SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
45X58X7	S	*45,00*	*58,00*	*58,28*	*7,00*	35
		1.772	2.283	2.294	.276	
*45X59X7	S	*45,00*	*58,75*	*59,00*	*7,00*	32
		1.772	2.313	2.323	.276	
*45X59X10	S	*45,00*	*58,75*	*59,00*	*10,00*	32
		1.772	2.313	2.323	.394	
*45X60X9	S	*45,00*	*59,75*	*60,00*	*9,00*	32
		1.772	2.352	2.362	.354	
*45X60X12	S	*45,00*	*59,75*	*60,00*	*12,00*	32
		1.772	2.352	2.362	.472	
45X60X7	S	*45,00*	*60,00*	*60,20*	*7,00*	35
		1.772	2.362	2.370	.276	
45X60X8	S	*45,00*	*60,00*	*60,20*	*8,00*	35
		1.772	2.362	2.370	.315	
*45X60X8V	V	*45,00*	*60,00*	*60,20*	*8,00*	35
		1.772	2.362	2.370	.315	
45X60X10	S	*45,00*	*60,00*	*60,25*	*10,00*	32
		1.772	2.362	2.372	.394	
*45X62X7	S	*45,00*	*61,75*	*62,00*	*7,00*	32
		1.772	2.431	2.441	.276	
*45X62X9	S	*45,00*	*61,75*	*62,00*	*9,00*	32
		1.772	2.431	2.441	.354	
*45X62X10	S	*45,00*	*61,75*	*62,00*	*10,00*	32
		1.772	2.431	2.441	.394	
*45X62X12	S	*45,00*	*61,75*	*62,00*	*12,00*	32
		1.772	2.431	2.441	.472	
45X62X8	S	*45,00*	*62,00*	*62,30*	*8,00*	35
		1.772	2.441	2.453	.315	
*45X62X8V	V	*45,00*	*62,00*	*62,20*	*8,00*	35
		1.772	2.441	2.449	.315	
*45X63X7	S	*45,00*	*62,75*	*63,00*	*7,00*	32
		1.772	2.470	2.480	.276	
*45X64X7	S	*45,00*	*63,75*	*64,00*	*7,00*	32
		1.772	2.510	2.520	.276	
*45X64X10	S	*45,00*	*63,75*	*64,00*	*10,00*	32
		1.772	2.510	2.520	.394	
*45X65X7	S	*45,00*	*64,75*	*65,00*	*7,00*	32
		1.772	2.549	2.559	.276	
*45X65X9	S	*45,00*	*64,75*	*65,00*	*9,00*	32
		1.772	2.549	2.559	.354	
*45X65X10	S	*45,00*	*64,75*	*65,00*	*10,00*	32
		1.772	2.549	2.559	.394	
*45X65X12	S	*45,00*	*64,75*	*65,00*	*12,00*	32
		1.772	2.549	2.559	.472	
45X65X8	S	*45,00*	*65,00*	*65,28*	*8,00*	32
		1.772	2.559	2.570	.315	
*45X65X8V	V	*45,00*	*65,00*	*65,20*	*8,00*	35
		1.772	2.559	2.567	.315	
*45X66X10	S	*45,00*	*65,75*	*66,00*	*10,00*	32
		1.772	2.588	2.598	.394	
*45X68X8	S	*45,00*	*67,75*	*68,00*	*8,00*	32
		1.772	2.667	2.677	.315	
*45X68X9	S	*45,00*	*67,75*	*68,00*	*9,00*	32
		1.772	2.667	2.677	.354	
*45X68X10	S	*45,00*	*67,75*	*68,00*	*10,00*	32
		1.772	2.667	2.677	.394	
*45X68X12	S	*45,00*	*67,75*	*68,00*	*12,00*	32
		1.772	2.667	2.677	.472	
45X68X7	S	*45,00*	*68,00*	*68,28*	*7,00*	32
		1.772	2.677	2.688	.276	
*45X68X10V	V	*45,00*	*68,00*	*68,20*	*10,00*	35
		1.772	2.677	2.685	.394	
*45X70X12	S	*45,00*	*69,75*	*70,00*	*12,00*	32
		1.772	2.746	2.756	.472	
45X70X10	S	*45,00*	*70,00*	*70,18*	*10,00*	32
		1.772	2.756	2.763	.394	
*45X72X8	S	*45,00*	*71,75*	*72,00*	*8,00*	32
		1.772	2.825	2.835	.315	
45X72X7	S	*45,00*	*72,00*	*72,28*	*7,00*	35
		1.772	2.835	2.846	.276	
*45X72X8V	V	*45,00*	*72,00*	*72,20*	*8,00*	32
		1.772	2.835	2.843	.315	
45X72X10	S	*45,00*	*72,00*	*72,20*	*10,00*	35
		1.772	2.835	2.843	.394	
45X72X12	S	*45,00*	*72,00*	*72,28*	*12,00*	35
		1.772	2.835	2.846	.472	
45X72X95	S	*45,00*	*72,00*	*72,25*	*10,00*	32
		1.772	2.835	2.844	.394	
*45X75X8	S	*45,00*	*74,75*	*75,00*	*8,00*	32
		1.772	2.943	2.953	.315	
*45X75X10	S	*45,00*	*74,75*	*75,00*	*10,00*	32
		1.772	2.943	2.953	.394	
*45X75X12	S	*45,00*	*74,75*	*75,00*	*12,00*	32
		1.772	2.943	2.953	.472	
45X75X7	S	*45,00*	*75,00*	*75,20*	*7,00*	32
		1.772	2.953	2.961	.276	
*45X75X10V	V	*45,00*	*75,00*	*75,20*	*10,00*	32
		1.772	2.953	2.961	.394	
*45X78X12	S	*45,00*	*77,72*	*78,00*	*12,00*	32
		1.772	3.060	3.071	.472	
*45X80X12	S	*45,00*	*79,72*	*80,00*	*12,00*	32
		1.772	3.139	3.150	.472	
45X80X10	S	*45,00*	*80,00*	*80,28*	*10,00*	32
		1.772	3.150	3.161	.394	
*45X82X12	S	*45,00*	*81,72*	*82,00*	*12,00*	32
		1.772	3.217	3.228	.472	
*45X82X8	S	*45,00*	*82,00*	*82,20*	*8,00*	32
		1.772	3.228	3.236	.315	
*45X85X12	S	*45,00*	*84,72*	*85,00*	*12,00*	32
		1.772	3.335	3.346	.472	
45X85X10	S	*45,00*	*85,00*	*85,20*	*10,00*	35
		1.772	3.346	3.354	.394	
45X85X13	S	*45,00*	*85,00*	*85,25*	*13,00*	45
		1.772	3.346	3.356	.512	
*45X90X10	S	*45,00*	*89,72*	*90,00*	*10,00*	32
		1.772	3.532	3.543	.394	
*45X100X10	S	*45,00*	*99,72*	*100,00*	*10,00*	32
		1.772	3.926	3.937	.394	
*45X63.5X10	S	*45,00*	*63,25*	*63,50*	*10,00*	32
		1.772	2.490	2.500	.394	
*45X68.3X7	S	*45,00*	*68,05*	*68,30*	*7,00*	32
		1.772	2.679	2.689	.276	
*45X74.5X12	S	*45,00*	*74,25*	*74,50*	*12,00*	32
		1.772	2.923	2.933	.472	
*46X54X9	S	*46,00*	*53,75*	*54,00*	*9,00*	32
		1.811	2.116	2.126	.354	
*46X58X7	S	*46,00*	*57,75*	*58,00*	*7,00*	32
		1.811	2.273	2.283	.276	
*46X59X8	S	*46,00*	*59,00*	*59,20*	*8,00*	32
		1.811	2.323	2.331	.315	
*46X60X7	S	*46,00*	*59,75*	*60,00*	*7,00*	32
		1.811	2.352	2.362	.276	
*46X60X10	S	*46,00*	*59,75*	*60,00*	*10,00*	32
		1.811	2.352	2.362	.394	
*46X60X8	S	*46,00*	*60,00*	*60,20*	*8,00*	32
		1.811	2.362	2.370	.315	
*46X62X8	S	*46,00*	*62,00*	*62,20*	*8,00*	32
		1.811	2.441	2.449	.315	
46X65X7	S	*46,00*	*65,00*	*65,20*	*7,00*	32
		1.811	2.559	2.567	.276	
*46X68X8	S	*46,00*	*68,00*	*68,20*	*8,00*	32
		1.811	2.677	2.685	.315	
46X70X8	S	*46,00*	*70,00*	*70,20*	*8,00*	32
		1.811	2.756	2.764	.315	
*46X72X8	S	*46,00*	*72,00*	*72,20*	*8,00*	32
		1.811	2.835	2.843	.315	
*46X73X8	S	*46,00*	*73,00*	*73,20*	*8,00*	32
		1.811	2.874	2.882	.315	
*46X59.1X12	S	*46,00*	*58,85*	*59,10*	*12,00*	32
		1.811	2.317	2.327	.472	

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
METRIC SERIES (cont.)						
*47X57X7	S	*47,00*	*56,75*	*57,00*	*7,00*	32
		1.850	2.234	2.244	.276	
*47X60X7	S	*47,00*	*59,75*	*60,00*	*7,00*	32
		1.850	2.352	2.362	.276	
*47X60X8	S	*47,00*	*60,00*	*60,20*	*8,00*	32
		1.850	2.362	2.370	.315	
*47X62X6	S	*47,00*	*61,75*	*62,00*	*6,00*	32
		1.850	2.431	2.441	.236	
47X62X8	S	*47,00*	*62,00*	*62,20*	*8,00*	32
		1.850	2.441	2.449	.315	
*47X65X10	S	*47,00*	*64,75*	*65,00*	*10,00*	32
		1.850	2.549	2.559	.394	
47X65X8	S	*47,00*	*65,00*	*65,20*	*8,00*	32
		1.850	2.559	2.567	.315	
47X68X10	S	*47,00*	*68,00*	*68,27*	*10,00*	32
		1.850	2.677	2.688	.394	
47X70X10	S	*47,00*	*70,00*	*70,20*	*10,00*	32
		1.850	2.756	2.764	.394	
*48X58X4	S	*48,00*	*57,75*	*58,00*	*4,00*	32
		1.890	2.273	2.283	.157	
*48X58X8	S	*48,00*	*58,00*	*58,20*	*8,00*	32
		1.890	2.283	2.291	.315	
*48X59X6	S	*48,00*	*58,75*	*59,00*	*6,00*	32
		1.890	2.313	2.323	.236	
*48X60X8	S	*48,00*	*59,75*	*60,00*	*8,00*	32
		1.890	2.352	2.362	.315	
*48X60X10	S	*48,00*	*59,75*	*60,00*	*10,00*	32
		1.890	2.352	2.362	.394	
*48X62X7	S	*48,00*	*61,75*	*62,00*	*7,00*	32
		1.890	2.431	2.441	.276	
*48X62X9	S	*48,00*	*61,75*	*62,00*	*9,00*	32
		1.890	2.431	2.441	.354	
*48X62X10	S	*48,00*	*61,75*	*62,00*	*10,00*	32
		1.890	2.431	2.441	.394	
*48X62X12	S	*48,00*	*61,75*	*62,00*	*12,00*	32
		1.890	2.431	2.441	.472	
48X62X8	S	*48,00*	*62,00*	*62,10*	*8,00*	35
		1.890	2.441	2.445	.315	
*48X62X8V	V	*48,00*	*62,00*	*62,20*	*8,00*	35
		1.890	2.441	2.449	.315	
48X63X9	S	*48,00*	*63,00*	*63,09*	*9,00*	47
		1.890	2.480	2.484	.354	
*48X65X7	S	*48,00*	*64,75*	*65,00*	*7,00*	32
		1.890	2.549	2.559	.276	
*48X65X9	S	*48,00*	*64,75*	*65,00*	*9,00*	32
		1.890	2.549	2.559	.354	
*48X65X12	S	*48,00*	*64,75*	*65,00*	*12,00*	32
		1.890	2.549	2.559	.472	
48X65X10	S	*48,00*	*65,00*	*65,30*	*10,00*	32
		1.890	2.559	2.571	.394	
*48X65X10V	V	*48,00*	*65,00*	*65,20*	*10,00*	32
		1.890	2.559	2.567	.394	
*48X67X11	S	*48,00*	*66,75*	*67,00*	*11,00*	32
		1.890	2.628	2.638	.433	
*48X68X8	S	*48,00*	*67,75*	*68,00*	*8,00*	32
		1.890	2.667	2.677	.315	
48X68X10	N	*48,00*	*68,00*	*68,27*	*10,00*	32
		1.890	2.677	2.688	.394	
*48X70X7	S	*48,00*	*69,75*	*70,00*	*7,00*	32
		1.890	2.746	2.756	.276	
*48X70X10	S	*48,00*	*69,75*	*70,00*	*10,00*	32
		1.890	2.746	2.756	.394	
*48X70X12	S	*48,00*	*69,75*	*70,00*	*12,00*	32
		1.890	2.746	2.756	.472	
48X70X8	S	*48,00*	*70,00*	*70,20*	*8,00*	35
		1.890	2.756	2.764	.315	
48X70X9	S	*48,00*	*70,00*	*70,28*	*9,00*	35
		1.890	2.756	2.767	.354	
*48X72X8	S	*48,00*	*71,75*	*72,00*	*8,00*	32
		1.890	2.825	2.835	.315	

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
METRIC SERIES (cont.)						
*48X72X9	S	*48,00*	*71,75*	*72,00*	*9,00*	32
		1.890	2.825	2.835	.354	
*48X72X10	S	*48,00*	*71,75*	*72,00*	*10,00*	32
		1.890	2.825	2.835	.394	
*48X72X12	S	*48,00*	*71,75*	*72,00*	*12,00*	32
		1.890	2.825	2.835	.472	
48X72X7	S	*48,00*	*72,00*	*72,31*	*7,00*	32
		1.890	2.835	2.847	.276	
*48X72X8V	V	*48,00*	*72,00*	*72,20*	*8,00*	35
		1.890	2.835	2.843	.315	
*48X74X10	S	*48,00*	*73,75*	*74,00*	*10,00*	32
		1.890	2.903	2.913	.394	
*48X74X12	S	*48,00*	*73,75*	*74,00*	*12,00*	32
		1.890	2.903	2.913	.472	
*48X75X12	S	*48,00*	*74,75*	*75,00*	*12,00*	32
		1.890	2.943	2.953	.472	
48X75X10	S	*48,00*	*75,00*	*75,20*	*10,00*	32
		1.890	2.953	2.961	.394	
*48X78X8	S	*48,00*	*78,00*	*78,20*	*8,00*	32
		1.890	3.071	3.079	.315	
*48X80X10	S	*48,00*	*79,72*	*80,00*	*10,00*	32
		1.890	3.139	3.150	.394	
48X80X8	S	*48,00*	*80,00*	*80,20*	*8,00*	32
		1.890	3.150	3.157	.315	
*48X82X10	S	*48,00*	*81,72*	*82,00*	*10,00*	32
		1.890	3.217	3.228	.394	
*48X82X8	S	*48,00*	*82,00*	*82,20*	*8,00*	32
		1.890	3.228	3.236	.315	
*48X85X10	S	*48,00*	*84,72*	*85,00*	*10,00*	32
		1.890	3.335	3.346	.394	
*48X85X8	S	*48,00*	*85,00*	*85,20*	*8,00*	32
		1.890	3.346	3.354	.315	
*48X88X8	S	*48,00*	*88,00*	*88,20*	*8,00*	32
		1.890	3.465	3.472	.315	
*48X90X13	S	*48,00*	*89,72*	*90,00*	*13,00*	32
		1.890	3.532	3.543	.512	
48X90X10	S	*48,00*	*90,00*	*90,20*	*10,00*	35
		1.890	3.543	3.551	.394	
*48X70.5X10	S	*48,00*	*70,25*	*70,50*	*10,00*	32
		1.890	2.766	2.776	.394	
*48X72.5X10	S	*48,00*	*72,25*	*72,50*	*10,00*	32
		1.890	2.844	2.854	.394	
*49X62X6	S	*49,00*	*61,75*	*62,00*	*6,00*	32
		1.929	2.431	2.441	.236	
*49X76X15	S	*49,00*	*75,75*	*76,00*	*15,00*	32
		1.929	2.982	2.992	.591	
*50X60X8	S	*50,00*	*59,75*	*60,00*	*8,00*	32
		1.969	2.352	2.362	.315	
*50X60X10	S	*50,00*	*59,75*	*60,00*	*10,00*	32
		1.969	2.352	2.362	.394	
*50X62X9	S	*50,00*	*61,75*	*62,00*	*9,00*	32
		1.969	2.431	2.441	.354	
*50X62X10	S	*50,00*	*61,75*	*62,00*	*10,00*	32
		1.969	2.431	2.441	.394	
50X62X7	S	*50,00*	*62,00*	*62,28*	*7,00*	32
		1.969	2.441	2.452	.276	
*50X63X8	S	*50,00*	*62,75*	*63,00*	*8,00*	32
		1.969	2.470	2.480	.315	
*50X64X8	S	*50,00*	*63,75*	*64,00*	*8,00*	32
		1.969	2.510	2.520	.315	
*50X64X9	S	*50,00*	*63,75*	*64,00*	*9,00*	32
		1.969	2.510	2.520	.354	
*50X64X10	S	*50,00*	*63,75*	*64,00*	*10,00*	32
		1.969	2.510	2.520	.394	
*50X65X9	S	*50,00*	*64,75*	*65,00*	*9,00*	32
		1.969	2.549	2.559	.354	
*50X65X10	S	*50,00*	*64,75*	*65,00*	*10,00*	32
		1.969	2.549	2.559	.394	
50X65X8	S	*50,00*	*65,00*	*65,28*	*8,00*	32
		1.969	2.559	2.570	.315	

METRIC SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*50X65X8V	V	*50,00*	*65,00*	*65,20*	*8,00*	32
		1.969	2.559	2.567	.315	
*50X66X6	S	*50,00*	*65,75*	*66,00*	*6,00*	32
		1.969	2.588	2.598	.236	
*50X67X9	S	*50,00*	*66,75*	*67,00*	*9,00*	32
		1.969	2.628	2.638	.354	
*50X67X10	S	*50,00*	*66,75*	*67,00*	*10,00*	32
		1.969	2.628	2.638	.394	
*50X68X7	S	*50,00*	*67,75*	*68,00*	*7,00*	32
		1.969	2.667	2.677	.276	
*50X68X9	S	*50,00*	*67,75*	*68,00*	*9,00*	32
		1.969	2.667	2.677	.354	
*50X68X10	S	*50,00*	*67,75*	*68,00*	*10,00*	32
		1.969	2.667	2.677	.394	
50X68X8	S	*50,00*	*68,00*	*68,28*	*8,00*	35
		1.969	2.677	2.688	.315	
*50X68X8V	V	*50,00*	*68,00*	*68,20*	*8,00*	32
		1.969	2.677	2.685	.315	
*50X70X10	S	*50,00*	*69,75*	*70,00*	*10,00*	32
		1.969	2.746	2.756	.394	
*50X70X12	S	*50,00*	*69,75*	*70,00*	*12,00*	32
		1.969	2.746	2.756	.472	
*50X70X13	S	*50,00*	*69,75*	*70,00*	*13,00*	32
		1.969	2.746	2.756	.512	
50X70X8	S	*50,00*	*70,00*	*70,20*	*8,00*	32
		1.969	2.756	2.764	.315	
50X70X9	S	*50,00*	*70,00*	*70,20*	*9,00*	32
		1.969	2.756	2.764	.354	
*50X70X10V	V	*50,00*	*70,00*	*70,20*	*10,00*	35
		1.969	2.756	2.764	.394	
*50X72X7	S	*50,00*	*71,75*	*72,00*	*7,00*	32
		1.969	2.825	2.835	.276	
*50X72X9	S	*50,00*	*71,75*	*72,00*	*9,00*	32
		1.969	2.825	2.835	.354	
*50X72X10	S	*50,00*	*71,75*	*72,00*	*10,00*	32
		1.969	2.825	2.835	.394	
*50X72X12	S	*50,00*	*71,75*	*72,00*	*12,00*	32
		1.969	2.825	2.835	.472	
50X72X8	S	*50,00*	*72,00*	*72,28*	*8,00*	32
		1.969	2.835	2.846	.315	
*50X72X8V	V	*50,00*	*72,00*	*72,20*	*8,00*	32
		1.969	2.835	2.843	.315	
*50X73X9	S	*50,00*	*72,75*	*73,00*	*9,00*	32
		1.969	2.864	2.874	.354	
*50X75X10	S	*50,00*	*74,75*	*75,00*	*10,00*	32
		1.969	2.943	2.953	.394	
50X75X7	**S**	***50,00***	***75,00***	***75,20***	***7,00***	**32**
		1.969	**2.953**	**2.961**	**.276**	
*50X75X8	S	*50,00*	*75,00*	*75,20*	*8,00*	32
		1.969	2.953	2.961	.315	
50X75X12	S	*50,00*	*75,00*	*75,28*	*12,00*	32
		1.969	2.953	2.964	.472	
*50X76X12	S	*50,00*	*75,75*	*76,00*	*12,00*	32
		1.969	2.982	2.992	.472	
*50X78X12	S	*50,00*	*77,72*	*78,00*	*12,00*	32
		1.969	3.060	3.071	.472	
*50X78X8	S	*50,00*	*78,00*	*78,20*	*8,00*	32
		1.969	3.071	3.079	.315	
*50X80X10	S	*50,00*	*79,72*	*80,00*	*10,00*	32
		1.969	3.139	3.150	.394	
*50X80X12	S	*50,00*	*79,72*	*80,00*	*12,00*	32
		1.969	3.139	3.150	.472	
*50X80X13	S	*50,00*	*79,72*	*80,00*	*13,00*	32
		1.969	3.139	3.150	.512	
50X80X8	S	*50,00*	*80,00*	*80,28*	*8,00*	32
		1.969	3.150	3.161	.315	
*50X80X8V	V	*50,00*	*80,00*	*80,20*	*8,00*	32
		1.969	3.150	3.157	.315	
*50X81X12	S	*50,00*	*80,72*	*81,00*	*12,00*	32
		1.969	3.178	3.189	.472	

METRIC SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*50X82X12	S	*50,00*	*81,72*	*82,00*	*12,00*	32
		1.969	3.217	3.228	.472	
*50X85X10	S	*50,00*	*84,72*	*85,00*	*10,00*	32
		1.969	3.335	3.346	.394	
*50X85X12	S	*50,00*	*84,72*	*85,00*	*12,00*	32
		1.969	3.335	3.346	.472	
50X85X8	S	*50,00*	*85,00*	*85,20*	*8,00*	32
		1.969	3.346	3.354	.315	
*50X88X8	S	*50,00*	*88,00*	*88,20*	*8,00*	32
		1.969	3.465	3.472	.315	
*50X90X13	S	*50,00*	*89,72*	*90,00*	*13,00*	32
		1.969	3.532	3.543	.512	
50X90X8	**S**	***50,00***	***90,00***	***90,20***	***8,00***	**32**
		1.969	**3.543**	**3.551**	**.315**	
50X90X10	S	*50,00*	*90,00*	*90,28*	*10,00*	35
		1.969	3.543	3.554	.394	
*50X90X10V	V	*50,00*	*90,00*	*90,20*	*10,00*	35
		1.969	3.543	3.551	.394	
*50X100X10	S	*50,00*	*99,72*	*100,00*	*10,00*	32
		1.969	3.926	3.937	.394	
*51X63X8	S	*51,00*	*63,00*	*63,20*	*8,00*	32
		2.008	2.480	2.488	.315	
*51X65X13	S	*51,00*	*64,75*	*65,00*	*13,00*	32
		2.008	2.549	2.559	.512	
51X65X7	S	*51,00*	*65,00*	*65,10*	*7,00*	47
		2.008	2.559	2.563	.276	
*51X73X8	S	*51,00*	*73,00*	*73,20*	*8,00*	32
		2.008	2.874	2.882	.315	
*51X80X8	S	*51,00*	*80,00*	*80,20*	*8,00*	32
		2.008	3.150	3.157	.315	
*51X81X8	S	*51,00*	*81,00*	*81,20*	*8,00*	32
		2.008	3.189	3.197	.315	
*51X90X8	S	*51,00*	*90,00*	*90,20*	*8,00*	32
		2.008	3.543	3.551	.315	
*51X92X8	S	*51,00*	*92,00*	*92,20*	*8,00*	32
		2.008	3.622	3.630	.315	
*51X66.5X10	S	*51,00*	*66,25*	*66,50*	*10,00*	32
		2.008	2.608	2.618	.394	
*52X62X7	S	*52,00*	*61,75*	*62,00*	*7,00*	32
		2.047	2.431	2.441	.276	
*52X62X10	S	*52,00*	*61,75*	*62,00*	*10,00*	32
		2.047	2.431	2.441	.394	
*52X63X8	S	*52,00*	*62,75*	*63,00*	*8,00*	32
		2.047	2.470	2.480	.315	
*52X64X9	S	*52,00*	*63,75*	*64,00*	*9,00*	32
		2.047	2.510	2.520	.354	
*52X65X8	S	*52,00*	*64,75*	*65,00*	*8,00*	32
		2.047	2.549	2.559	.315	
*52X65X10	S	*52,00*	*64,75*	*65,00*	*10,00*	32
		2.047	2.549	2.559	.394	
52X65X9	S	*52,00*	*65,00*	*65,30*	*9,00*	32
		2.047	2.559	2.571	.354	
*52X68X7	S	*52,00*	*67,75*	*68,00*	*7,00*	32
		2.047	2.667	2.677	.276	
*52X68X10	S	*52,00*	*67,75*	*68,00*	*10,00*	32
		2.047	2.667	2.677	.394	
52X68X8	S	*52,00*	*68,00*	*68,28*	*8,00*	32
		2.047	2.677	2.688	.315	
*52X68X8V	V	*52,00*	*68,00*	*68,20*	*8,00*	35
		2.047	2.677	2.685	.315	
52X69X10	S	*52,00*	*69,00*	*69,28*	*10,00*	35
		2.047	2.717	2.728	.394	
*52X70X9	S	*52,00*	*69,75*	*70,00*	*9,00*	32
		2.047	2.746	2.756	.354	
*52X70X13	S	*52,00*	*69,75*	*70,00*	*13,00*	32
		2.047	2.746	2.756	.512	
52X70X8	S	*52,00*	*70,00*	*70,20*	*8,00*	32
		2.047	2.756	2.764	.315	
*52X72X9	S	*52,00*	*71,75*	*72,00*	*9,00*	32
		2.047	2.825	2.835	.354	

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
METRIC SERIES (cont.)						
*52X72X10	S	*52,00*	*71,75*	*72,00*	*10,00*	32
		2.047	2.825	2.835	.394	
*52X72X12	S	*52,00*	*71,75*	*72,00*	*12,00*	32
		2.047	2.825	2.835	.472	
52X72X8	S	*52,00*	*72,00*	*72,20*	*8,00*	35
		2.047	2.835	2.843	.315	
*52X72X8V	V	*52,00*	*72,00*	*72,20*	*8,00*	32
		2.047	2.835	2.843	.315	
*52X75X10	S	*52,00*	*74,75*	*75,00*	*10,00*	32
		2.047	2.943	2.953	.394	
52X75X12	S	*52,00*	*75,00*	*75,28*	*12,00*	32
		2.047	2.953	2.964	.472	
*52X78X10	S	*52,00*	*77,72*	*78,00*	*10,00*	32
		2.047	3.060	3.071	.394	
*52X80X13	S	*52,00*	*79,72*	*80,00*	*13,00*	32
		2.047	3.139	3.150	.512	
52X80X10⬅➡	S	*52,00*	*80,00*	*80,28*	*10,00*	32
		2.047	3.150	3.161	.394	
52X82X8	S	*52,00*	*82,00*	*82,20*	*8,00*	32
		2.047	3.228	3.236	.315	
*52X85X9	S	*52,00*	*84,72*	*85,00*	*9,00*	32
		2.047	3.335	3.346	.354	
*52X85X10	S	*52,00*	*84,72*	*85,00*	*10,00*	32
		2.047	3.335	3.346	.394	
52X85X7	S	*52,00*	*85,00*	*85,20*	*8,00*	32
		2.047	3.346	3.354	.315	
*52X85X8	S	*52,00*	*85,00*	*85,20*	*8,00*	32
		2.047	3.346	3.354	.315	
*52X90X10	S	*52,00*	*89,72*	*90,00*	*10,00*	32
		2.047	3.532	3.543	.394	
53X68X10	S	*53,00*	*68,00*	*68,28*	*10,00*	32
		2.087	2.677	2.688	.394	
*53X72X10	S	*53,00*	*71,75*	*72,00*	*10,00*	32
		2.087	2.825	2.835	.394	
*53X73X10	S	*53,00*	*72,75*	*73,00*	*10,00*	32
		2.087	2.864	2.874	.394	
*53X80X13	S	*53,00*	*79,72*	*80,00*	*13,00*	32
		2.087	3.139	3.150	.512	
*53X68.2X7	S	*53,00*	*67,95*	*68,20*	*7,00*	32
		2.087	2.675	2.685	.276	
*54X64X9	S	*54,00*	*63,75*	*64,00*	*9,00*	32
		2.126	2.510	2.520	.354	
*54X65X10	S	*54,00*	*64,75*	*65,00*	*10,00*	32
		2.126	2.549	2.559	.394	
*54X65X13	S	*54,00*	*64,75*	*65,00*	*13,00*	32
		2.126	2.549	2.559	.512	
54X65X8	S	*54,00*	*65,00*	*65,20*	*8,00*	32
		2.126	2.559	2.567	.315	
*54X68X10	S	*54,00*	*67,75*	*68,00*	*10,00*	32
		2.126	2.667	2.677	.394	
*54X70X9	S	*54,00*	*69,75*	*70,00*	*9,00*	32
		2.126	2.746	2.756	.354	
54X72X10	S	*54,00*	*72,00*	*72,25*	*10,00*	32
		2.126	2.835	2.844	.394	
54X73X8	S	*54,00*	*73,00*	*73,20*	*8,00*	32
		2.126	2.874	2.882	.315	
*54X74X10	S	*54,00*	*73,75*	*74,00*	*10,00*	32
		2.126	2.903	2.913	.394	
*54X75X10	S	*54,00*	*74,75*	*75,00*	*10,00*	32
		2.126	2.943	2.953	.394	
*54X76X8	S	*54,00*	*75,75*	*76,00*	*8,00*	32
		2.126	2.982	2.992	.315	
*54X80X10	S	*54,00*	*79,72*	*80,00*	*10,00*	32
		2.126	3.139	3.150	.394	
*54X81X10	S	*54,00*	*80,72*	*81,00*	*10,00*	32
		2.126	3.178	3.189	.394	
*54X81X8	S	*54,00*	*81,00*	*81,20*	*8,00*	32
		2.126	3.189	3.197	.315	
*54X82X11	S	*54,00*	*81,72*	*82,00*	*11,00*	32
		2.126	3.217	3.228	.433	
54X82X10	S	*54,00*	*82,00*	*82,35*	*10,00*	32
		2.126	3.228	3.242	.394	
54X85X10	S	*54,00*	*85,00*	*85,28*	*10,00*	32
		2.126	3.346	3.357	.394	
*54X72.5X9	S	*54,00*	*72,25*	*72,50*	*9,00*	32
		2.126	2.844	2.854	.354	
*54.5X70X8	S	*54,50*	*69,75*	*70,00*	*8,00*	32
		2.146	2.746	2.756	.315	
*55X65X8	S	*55,00*	*64,75*	*65,00*	*8,00*	32
		2.165	2.549	2.559	.315	
*55X65X10	S	*55,00*	*64,75*	*65,00*	*10,00*	32
		2.165	2.549	2.559	.394	
*55X68X10	S	*55,00*	*67,75*	*68,00*	*10,00*	32
		2.165	2.667	2.677	.394	
55X68X8	S	*55,00*	*68,00*	*68,28*	*8,00*	32
		2.165	2.677	2.688	.315	
*55X70X9	S	*55,00*	*69,75*	*70,00*	*9,00*	32
		2.165	2.746	2.756	.354	
*55X70X10	S	*55,00*	*69,75*	*70,00*	*10,00*	32
		2.165	2.746	2.756	.394	
*55X70X12	S	*55,00*	*69,75*	*70,00*	*12,00*	32
		2.165	2.746	2.756	.472	
55X70X8	S	*55,00*	*70,00*	*70,27*	*8,00*	35
		2.165	2.756	2.767	.315	
*55X70X8V	V	*55,00*	*70,00*	*70,20*	*8,00*	32
		2.165	2.756	2.764	.315	
*55X72X9	S	*55,00*	*71,75*	*72,00*	*9,00*	32
		2.165	2.825	2.835	.354	
*55X72X10	S	*55,00*	*71,75*	*72,00*	*10,00*	32
		2.165	2.825	2.835	.394	
*55X72X12	S	*55,00*	*71,75*	*72,00*	*12,00*	32
		2.165	2.825	2.835	.472	
55X72X8	S	*55,00*	*72,00*	*72,25*	*8,00*	32
		2.165	2.835	2.844	.315	
*55X72X8V	V	*55,00*	*72,00*	*72,20*	*8,00*	32
		2.165	2.835	2.843	.315	
*55X73X10	S	*55,00*	*72,75*	*73,00*	*10,00*	32
		2.165	2.864	2.874	.394	
*55X75X9	S	*55,00*	*74,75*	*75,00*	*9,00*	32
		2.165	2.943	2.953	.354	
*55X75X12	S	*55,00*	*74,75*	*75,00*	*12,00*	32
		2.165	2.943	2.953	.472	
55X75X8	S	*55,00*	*75,00*	*75,20*	*8,00*	35
		2.165	2.953	2.961	.315	
55X75X10	S	*55,00*	*75,00*	*75,35*	*10,00*	35
		2.165	2.953	2.967	.394	
*55X75X10V	V	*55,00*	*75,00*	*75,20*	*10,00*	35
		2.165	2.953	2.961	.394	
*55X76X12	S	*55,00*	*75,75*	*76,00*	*12,00*	32
		2.165	2.982	2.992	.472	
*55X78X9	S	*55,00*	*77,72*	*78,00*	*9,00*	32
		2.165	3.060	3.071	.354	
*55X78X12	S	*55,00*	*77,72*	*78,00*	*12,00*	32
		2.165	3.060	3.071	.472	
55X78X10	S	*55,00*	*78,00*	*78,28*	*10,00*	32
		2.165	3.071	3.082	.394	
*55X80X10	S	*55,00*	*79,72*	*80,00*	*10,00*	32
		2.165	3.139	3.150	.394	
*55X80X12	S	*55,00*	*79,72*	*80,00*	*12,00*	32
		2.165	3.139	3.150	.472	
55X80X8	S	*55,00*	*80,00*	*80,28*	*8,00*	32
		2.165	3.150	3.161	.315	
*55X80X8V	V	*55,00*	*80,00*	*80,20*	*8,00*	35
		2.165	3.150	3.157	.315	
*55X82X9	S	*55,00*	*81,72*	*82,00*	*9,00*	32
		2.165	3.217	3.228	.354	
55X82X12	S	*55,00*	*82,00*	*82,30*	*12,00*	32
		2.165	3.228	3.240	.472	
*55X85X12	S	*55,00*	*84,72*	*85,00*	*12,00*	32
		2.165	3.335	3.346	.472	

METRIC SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*55X85X14	S	*55,00*	*84,72*	*85,00*	*14,00*	32
		2.165	3.335	3.346	.551	
55X85X8	S	*55,00*	*85,00*	*85,20*	*8,00*	32
		2.165	3.346	3.354	.315	
55X85X10	S	*55,00*	*85,00*	*85,31*	*10,00*	32
		2.165	3.346	3.359	.394	
55X88X8⬅➡	S	*55,00*	*88,00*	*88,20*	*8,00*	32
		2.165	3.465	3.472	.315	
*55X88X10	S	*55,00*	*88,00*	*88,20*	*8,00*	32
		2.165	3.465	3.472	.315	
55X90X8	S	*55,00*	*90,00*	*90,27*	*8,00*	32
		2.165	3.543	3.554	.315	
*55X90X8	S	*55,00*	*89,72*	*90,00*	*8,00*	32
		2.165	3.532	3.543	.315	
*55X90X10	S	*55,00*	*89,72*	*90,00*	*10,00*	32
		2.165	3.532	3.543	.394	
55X90X13	S	*55,00*	*90,00*	*90,28*	*13,00*	32
		2.165	3.543	3.554	.512	
*55X95X8	S	*55,00*	*95,00*	*95,20*	*8,00*	32
		2.165	3.740	3.748	.315	
*55X100X10	S	*55,00*	*99,72*	*100,00*	*10,00*	32
		2.165	3.926	3.937	.394	
*55X100X12	S	*55,00*	*99,72*	*100,00*	*12,00*	32
		2.165	3.926	3.937	.472	
55X100X7	**S**	***55,00***	***75,00***	***75,20***	***7,00***	**32**
		2.165	**2.953**	**2.961**	**.276**	
55X100X13	S	*55,00*	*100,00*	*100,30*	*12,70*	45
		2.165	3.937	3.949	.500	
56X68X10	N	*56,00*	*68,00*	*68,12*	*10,00*	32
		2.205	2.677	2.682	.394	
*56X70X9	S	*56,00*	*69,75*	*70,00*	*9,00*	32
		2.205	2.746	2.756	.354	
56X70X8	S	*56,00*	*70,00*	*70,20*	*8,00*	35
		2.205	2.756	2.764	.315	
*56X70X8V	V	*56,00*	*70,00*	*70,20*	*8,00*	35
		2.205	2.756	2.764	.315	
*56X72X8	S	*56,00*	*71,75*	*72,00*	*8,00*	32
		2.205	2.825	2.835	.315	
*56X72X9	S	*56,00*	*71,75*	*72,00*	*9,00*	32
		2.205	2.825	2.835	.354	
56X72X7	S	*56,00*	*72,00*	*72,20*	*7,00*	32
		2.205	2.835	2.843	.276	
56X72X11.5	S	*56,00*	*72,00*	*72,40*	*11,50*	35
		2.205	2.835	2.850	.453	
56X72X11.5	S	*56,00*	*72,00*	*72,40*	*11,50*	35
		2.205	2.835	2.850	.453	
*56X73X10	S	*56,00*	*72,75*	*73,00*	*10,00*	32
		2.205	2.864	2.874	.394	
56X75X7	S	*56,00*	*75,00*	*75,20*	*7,00*	32
		2.205	2.953	2.961	.276	
*56X76X8	S	*56,00*	*75,75*	*76,00*	*8,00*	32
		2.205	2.982	2.992	.315	
*56X78X8	S	*56,00*	*78,00*	*78,20*	*8,00*	32
		2.205	3.071	3.079	.315	
*56X80X10	S	*56,00*	*79,72*	*80,00*	*10,00*	32
		2.205	3.139	3.150	.394	
*56X80X13	S	*56,00*	*79,72*	*80,00*	*13,00*	32
		2.205	3.139	3.150	.512	
56X80X8	S	*56,00*	*80,00*	*80,28*	*8,00*	32
		2.205	3.150	3.161	.315	
56X82X8	S	*56,00*	*82,00*	*82,20*	*8,00*	32
		2.205	3.228	3.236	.315	
*56X85X10	S	*56,00*	*84,72*	*85,00*	*10,00*	32
		2.205	3.335	3.346	.394	
56X85X8	S	*56,00*	*85,00*	*85,28*	*8,00*	35
		2.205	3.346	3.357	.315	
56X88X8	S	*56,00*	*88,00*	*88,20*	*8,00*	32
		2.205	3.465	3.472	.315	
56X90X8	S	*56,00*	*90,00*	*90,20*	*8,00*	32
		2.205	3.543	3.551	.315	

METRIC SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*57X67X6	S	*57,00*	*66,75*	*67,00*	*6,00*	32
		2.244	2.628	2.638	.236	
*57X75X12	S	*57,00*	*74,75*	*75,00*	*12,00*	32
		2.244	2.943	2.953	.472	
*57X80X12	S	*57,00*	*79,72*	*80,00*	*12,00*	32
		2.244	3.139	3.150	.472	
*57X81X8	S	*57,00*	*81,00*	*81,20*	*8,00*	32
		2.244	3.189	3.197	.315	
*57X85X10	S	*57,00*	*84,72*	*85,00*	*10,00*	32
		2.244	3.335	3.346	.394	
*57X85X12	S	*57,00*	*84,72*	*85,00*	*12,00*	32
		2.244	3.335	3.346	.472	
*57X85X15	S	*57,00*	*84,72*	*85,00*	*15,00*	32
		2.244	3.335	3.346	.591	
57X85X13	S	*57,00*	*85,00*	*85,20*	*13,00*	32
		2.244	3.346	3.354	.512	
*57X92X8	S	*57,00*	*92,00*	*92,20*	*8,00*	32
		2.244	3.622	3.630	.315	
*57X82.5X10	S	*57,00*	*82,22*	*82,50*	*10,00*	32
		2.244	3.237	3.248	.394	
*58X68X9	S	*58,00*	*67,75*	*68,00*	*9,00*	32
		2.283	2.667	2.677	.354	
*58X70X7	S	*58,00*	*69,75*	*70,00*	*7,00*	32
		2.283	2.746	2.756	.276	
*58X70X11	S	*58,00*	*69,75*	*70,00*	*11,00*	32
		2.283	2.746	2.756	.433	
*58X72X9	S	*58,00*	*71,75*	*72,00*	*9,00*	32
		2.283	2.825	2.835	.354	
*58X72X10	S	*58,00*	*71,75*	*72,00*	*10,00*	32
		2.283	2.825	2.835	.394	
58X72X8	S	*58,00*	*72,00*	*72,28*	*8,00*	32
		2.283	2.835	2.846	.315	
*58X72X8V	V	*58,00*	*72,00*	*72,20*	*8,00*	35
		2.283	2.835	2.843	.315	
*58X74X10	S	*58,00*	*73,75*	*74,00*	*10,00*	32
		2.283	2.903	2.913	.394	
58X75X7	S	*58,00*	*75,00*	*75,26*	*7,00*	32
		2.283	2.953	2.963	.276	
*58X75X9	S	*58,00*	*74,75*	*75,00*	*9,00*	32
		2.283	2.943	2.953	.354	
*58X75X10	S	*58,00*	*74,75*	*75,00*	*10,00*	32
		2.283	2.943	2.953	.394	
*58X75X12	S	*58,00*	*74,75*	*75,00*	*12,00*	32
		2.283	2.943	2.953	.472	
58X75X11	S	*58,00*	*75,00*	*75,28*	*11,00*	35
		2.283	2.953	2.964	.433	
*58X78X9	S	*58,00*	*77,72*	*78,00*	*9,00*	32
		2.283	3.060	3.071	.354	
*58X78X12	S	*58,00*	*77,72*	*78,00*	*12,00*	32
		2.283	3.060	3.071	.472	
*58X78X8	S	*58,00*	*78,00*	*78,20*	*8,00*	32
		2.283	3.071	3.079	.315	
*58X80X9	S	*58,00*	*79,72*	*80,00*	*9,00*	32
		2.283	3.139	3.150	.354	
*58X80X10	S	*58,00*	*79,72*	*80,00*	*10,00*	32
		2.283	3.139	3.150	.394	
*58X80X12	S	*58,00*	*79,72*	*80,00*	*12,00*	32
		2.283	3.139	3.150	.472	
*58X80X13	S	*58,00*	*79,72*	*80,00*	*13,00*	32
		2.283	3.139	3.150	.512	
58X80X8	S	*58,00*	*80,00*	*80,28*	*8,00*	32
		2.283	3.150	3.161	.315	
*58X80X8V	V	*58,00*	*80,00*	*80,20*	*8,00*	35
		2.283	3.150	3.157	.315	
*58X82X12	S	*58,00*	*81,72*	*82,00*	*12,00*	32
		2.283	3.217	3.228	.472	
*58X82X8	S	*58,00*	*82,00*	*82,20*	*8,00*	32
		2.283	3.228	3.236	.315	
*58X85X8	S	*58,00*	*84,72*	*85,00*	*8,00*	32
		2.283	3.335	3.346	.315	

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
METRIC SERIES (cont.)						
*58X85X12	S	*58,00*	*84,72*	*85,00*	*12,00*	32
		2.283	3.335	3.346	.472	
58X85X10	S	*58,00*	*85,00*	*85,28*	*10,00*	35
		2.283	3.346	3.357	.394	
58X85X13	S	*58,00*	*85,00*	*85,25*	*13,00*	32
		2.283	3.346	3.356	.512	
58X88X8	S	*58,00*	*88,00*	*88,20*	*8,00*	32
		2.283	3.465	3.472	.315	
58X90X10	S	*58,00*	*90,00*	*90,28*	*10,00*	35
		2.283	3.543	3.554	.394	
*58X92X8	S	*58,00*	*91,72*	*92,00*	*8,00*	32
		2.283	3.611	3.622	.315	
*60X70X10	S	*60,00*	*69,75*	*70,00*	*10,00*	32
		2.362	2.746	2.756	.394	
*60X70X12	S	*60,00*	*69,75*	*70,00*	*12,00*	32
		2.362	2.746	2.756	.472	
*60X72X9	S	*60,00*	*71,75*	*72,00*	*9,00*	32
		2.362	2.825	2.835	.354	
*60X72X10	S	*60,00*	*71,75*	*72,00*	*10,00*	32
		2.362	2.825	2.835	.394	
60X72X8	S	*60,00*	*72,00*	*72,28*	*8,00*	35
		2.362	2.835	2.846	.315	
*60X74X10	S	*60,00*	*73,75*	*74,00*	*10,00*	32
		2.362	2.903	2.913	.394	
*60X75X9	S	*60,00*	*74,75*	*75,00*	*9,00*	32
		2.362	2.943	2.953	.354	
*60X75X10	S	*60,00*	*74,75*	*75,00*	*10,00*	32
		2.362	2.943	2.953	.394	
*60X75X12	S	*60,00*	*74,75*	*75,00*	*12,00*	32
		2.362	2.943	2.953	.472	
60X75X8	S	*60,00*	*75,00*	*75,28*	*8,00*	32
		2.362	2.953	2.964	.315	
*60X75X8V	V	*60,00*	*75,00*	*75,20*	*8,00*	32
		2.362	2.953	2.961	.315	
*60X76X9	S	*60,00*	*75,75*	*76,00*	*9,00*	32
		2.362	2.982	2.992	.354	
*60X77X12	S	*60,00*	*76,72*	*77,00*	*12,00*	32
		2.362	3.020	3.031	.472	
*60X78X9	S	*60,00*	*77,72*	*78,00*	*9,00*	32
		2.362	3.060	3.071	.354	
*60X78X10	S	*60,00*	*77,72*	*78,00*	*10,00*	32
		2.362	3.060	3.071	.394	
*60X78X8	S	*60,00*	*78,00*	*78,20*	*8,00*	32
		2.362	3.071	3.079	.315	
*60X80X9	S	*60,00*	*79,72*	*80,00*	*9,00*	32
		2.362	3.139	3.150	.354	
*60X80X10	S	*60,00*	*79,72*	*80,00*	*10,00*	32
		2.362	3.139	3.150	.394	
*60X80X12	S	*60,00*	*79,72*	*80,00*	*12,00*	32
		2.362	3.139	3.150	.472	
*60X80X13	S	*60,00*	*79,72*	*80,00*	*13,00*	32
		2.362	3.139	3.150	.512	
60X80X8	S	*60,00*	*80,00*	*80,20*	*8,00*	32
		2.362	3.150	3.157	.315	
*60X80X8V	V	*60,00*	*80,00*	*80,20*	*8,00*	32
		2.362	3.150	3.157	.315	
*60X82X9	S	*60,00*	*81,72*	*82,00*	*9,00*	32
		2.362	3.217	3.228	.354	
60X82X7	**S**	***60,00***	***82,00***	***82,20***	***7,00***	**32**
		2.362	**3.228**	**3.236**	**.276**	
60X82X12	S	*60,00*	*82,00*	*82,30*	*12,00*	35
		2.362	3.228	3.240	.472	
*60X84X10	S	*60,00*	*83,72*	*84,00*	*10,00*	32
		2.362	3.296	3.307	.394	
*60X85X6	S	*60,00*	*84,72*	*85,00*	*6,00*	32
		2.362	3.335	3.346	.236	
*60X85X10	S	*60,00*	*84,72*	*85,00*	*10,00*	32
		2.362	3.335	3.346	.394	
*60X85X13	S	*60,00*	*84,72*	*85,00*	*13,00*	32
		2.362	3.335	3.346	.512	
60X85X8	S	*60,00*	*85,00*	*85,28*	*8,00*	32
		2.362	3.346	3.357	.315	
*60X85X8V	V	*60,00*	*85,00*	*85,20*	*8,00*	32
		2.362	3.346	3.354	.315	
60X85X12	S	*60,00*	*85,00*	*85,20*	*12,00*	32
		2.362	3.346	3.354	.472	
*60X86X10	S	*60,00*	*85,72*	*86,00*	*10,00*	32
		2.362	3.375	3.386	.394	
*60X88X8	S	*60,00*	*88,00*	*88,20*	*8,00*	32
		2.362	3.465	3.472	.315	
*60X90X11	S	*60,00*	*89,72*	*90,00*	*11,00*	32
		2.362	3.532	3.543	.433	
*60X90X12	S	*60,00*	*89,72*	*90,00*	*12,00*	32
		2.362	3.532	3.543	.472	
*60X90X13	S	*60,00*	*89,72*	*90,00*	*13,00*	32
		2.362	3.532	3.543	.512	
60X90X8	S	*60,00*	*90,00*	*90,25*	*8,00*	32
		2.362	3.543	3.553	.315	
60X90X10	S	*60,00*	*90,00*	*90,27*	*10,00*	35
		2.362	3.543	3.554	.394	
*60X95X10	S	*60,00*	*94,72*	*95,00*	*10,00*	32
		2.362	3.729	3.740	.394	
*60X95X12	S	*60,00*	*94,72*	*95,00*	*12,00*	32
		2.362	3.729	3.740	.472	
*60X95X13	S	*60,00*	*94,72*	*95,00*	*13,00*	32
		2.362	3.729	3.740	.512	
60X95X8	S	*60,00*	*95,00*	*95,20*	*8,00*	32
		2.362	3.740	3.748	.315	
*60X100X13	S	*60,00*	*99,72*	*100,00*	*13,00*	32
		2.362	3.926	3.937	.512	
*60X100X8	S	*60,00*	*100,00*	*100,20*	*8,00*	32
		2.362	3.937	3.945	.315	
60X100X10⬅➡	N	*60,00*	*100,00*	*100,20*	*10,00*	32
		2.362	3.937	3.945	.394	
*60X104X12	S	*60,00*	*103,72*	*104,00*	*12,00*	32
		2.362	4.083	4.094	.472	
*60X105X8	S	*60,00*	*105,00*	*105,20*	*8,00*	32
		2.362	4.134	4.142	.315	
*60X110X12	S	*60,00*	*109,72*	*110,00*	*12,00*	32
		2.362	4.320	4.331	.472	
60X110X8	S	*60,00*	*110,00*	*110,20*	*8,00*	32
		2.362	4.331	4.339	.315	
*60X79.5X10	S	*60,00*	*79,22*	*79,50*	*10,00*	32
		2.362	3.119	3.130	.394	
*60.5X78X10	S	*60,50*	*77,72*	*78,00*	*10,00*	32
		2.382	3.060	3.071	.394	
*62X75X10	S	*62,00*	*74,75*	*75,00*	*10,00*	32
		2.441	2.943	2.953	.394	
*62X75X12	S	*62,00*	*74,75*	*75,00*	*12,00*	32
		2.441	2.943	2.953	.472	
*62X78X10	S	*62,00*	*77,72*	*78,00*	*10,00*	32
		2.441	3.060	3.071	.394	
*62X78X8	S	*62,00*	*78,00*	*78,20*	*8,00*	32
		2.441	3.071	3.079	.315	
*62X80X12	S	*62,00*	*79,72*	*80,00*	*12,00*	32
		2.441	3.139	3.150	.472	
62X80X9	S	*62,00*	*80,00*	*80,20*	*9,00*	32
		2.441	3.150	3.157	.315	
62X80X10	S	*62,00*	*80,00*	*80,28*	*10,00*	32
		2.441	3.150	3.161	.394	
*62X80X10V	V	*62,00*	*80,00*	*80,20*	*10,00*	35
		2.441	3.150	3.157	.394	
*62X82X10	S	*62,00*	*81,72*	*82,00*	*10,00*	32
		2.441	3.217	3.228	.394	
*62X82X8	S	*62,00*	*82,00*	*82,20*	*8,00*	32
		2.441	3.228	3.236	.315	
*62X85X10	S	*62,00*	*84,72*	*85,00*	*10,00*	32
		2.441	3.335	3.346	.394	
*62X85X12	S	*62,00*	*84,72*	*85,00*	*12,00*	32
		2.441	3.335	3.346	.472	

METRIC SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*62X85X13	S	*62,00*	*84,72*	*85,00*	*13,00*	32
		2.441	3.335	3.346	.512	
62X85X8	S	*62,00*	*85,00*	*85,13*	*8,00*	41
		2.441	3.346	3.352	.315	
62X88X8	S	*62,00*	*88,00*	*88,20*	*8,00*	32
		2.441	3.465	3.472	.315	
*62X89X12	S	*62,00*	*88,72*	*89,00*	*12,00*	32
		2.441	3.493	3.504	.472	
*62X90X13	S	*62,00*	*89,72*	*90,00*	*13,00*	32
		2.441	3.532	3.543	.512	
62X90X10	S	*62,00*	*90,00*	*90,28*	*10,00*	32
		2.441	3.543	3.554	.394	
62X92X8	S	*62,00*	*92,00*	*92,20*	*8,00*	32
		2.441	3.622	3.630	.315	
*62X95X12	S	*62,00*	*94,72*	*95,00*	*12,00*	32
		2.441	3.729	3.740	.472	
*62X100X10	S	*62,00*	*99,72*	*100,00*	*10,00*	32
		2.441	3.926	3.937	.394	
*62X100X12	S	*62,00*	*99,72*	*100,00*	*12,00*	32
		2.441	3.926	3.937	.472	
62X100X7	S	*62,00*	*100,00*	*100,30*	*7,00*	32
		2.441	3.937	3.949	.276	
*62X100X8	S	*62,00*	*100,00*	*100,20*	*8,00*	32
		2.441	3.937	3.945	.315	
*62X110X13	S	*62,00*	*109,72*	*110,00*	*13,00*	32
		2.441	4.320	4.331	.512	
*63X78X8	S	*63,00*	*78,00*	*78,20*	*8,00*	32
		2.480	3.071	3.079	.315	
*63X80X9	S	*63,00*	*79,72*	*80,00*	*9,00*	32
		2.480	3.139	3.150	.354	
*63X80X8	S	*63,00*	*80,00*	*80,20*	*8,00*	32
		2.480	3.150	3.157	.315	
*63X82X8	S	*63,00*	*82,00*	*82,20*	*8,00*	32
		2.480	3.228	3.236	.315	
63X85X7	S	*63,00*	*85,00*	*85,27*	*7,00*	32
		2.480	3.346	3.357	.276	
*63X85X12	S	*63,00*	*84,72*	*85,00*	*12,00*	32
		2.480	3.335	3.346	.472	
63X85X10	S	*63,00*	*85,00*	*85,28*	*10,00*	32
		2.480	3.346	3.357	.394	
*63X88X12	S	*63,00*	*87,72*	*88,00*	*12,00*	32
		2.480	3.454	3.465	.472	
*63X88X8	S	*63,00*	*88,00*	*88,20*	*8,00*	32
		2.480	3.465	3.472	.315	
63X90X7	S	*63,00*	*90,00*	*90,27*	*7,00*	32
		2.480	3.543	3.554	.276	
*63X90X12	S	*63,00*	*89,72*	*90,00*	*12,00*	32
		2.480	3.532	3.543	.472	
63X90X10	S	*63,00*	*90,00*	*90,14*	*10,00*	32
		2.480	3.543	3.549	.394	
*63X100X10	S	*63,00*	*99,72*	*100,00*	*10,00*	32
		2.480	3.926	3.937	.394	
*63X100X13	S	*63,00*	*99,72*	*100,00*	*13,00*	32
		2.480	3.926	3.937	.512	
*63X82.5X10	S	*63,00*	*82,22*	*82,50*	*10,00*	32
		2.480	3.237	3.248	.394	
*63.5X85X12	S	*63,50*	*84,72*	*85,00*	*12,00*	32
		2.500	3.335	3.346	.472	
*64X80X12	S	*64,00*	*79,72*	*80,00*	*12,00*	32
		2.520	3.139	3.150	.472	
*64X80X13	S	*64,00*	*79,72*	*80,00*	*13,00*	32
		2.520	3.139	3.150	.512	
64X80X8	S	*64,00*	*80,00*	*80,28*	*8,00*	32
		2.520	3.150	3.161	.315	
*64X85X10	S	*64,00*	*84,72*	*85,00*	*10,00*	32
		2.520	3.335	3.346	.394	
*64X85X12	S	*64,00*	*84,72*	*85,00*	*12,00*	32
		2.520	3.335	3.346	.472	
*64X90X13	S	*64,00*	*90,00*	*90,28*	*13,00*	32
		2.520	3.543	3.554	.512	

METRIC SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*64X120X12	S	*64,00*	*119,72*	*120,00*	*12,00*	32
		2.520	4.713	4.724	.472	
*65X75X8	S	*65,00*	*74,75*	*75,00*	*8,00*	32
		2.559	2.943	2.953	.315	
*65X75X10	S	*65,00*	*74,75*	*75,00*	*10,00*	32
		2.559	2.943	2.953	.394	
*65X75X12	S	*65,00*	*74,75*	*75,00*	*12,00*	32
		2.559	2.943	2.953	.472	
*65X78X12	S	*65,00*	*77,72*	*78,00*	*12,00*	32
		2.559	3.060	3.071	.472	
*65X80X10	S	*65,00*	*79,72*	*80,00*	*10,00*	32
		2.559	3.139	3.150	.394	
*65X80X12	S	*65,00*	*79,72*	*80,00*	*12,00*	32
		2.559	3.139	3.150	.472	
65X80X8	S	*65,00*	*80,00*	*80,28*	*8,00*	32
		2.559	3.150	3.161	.315	
*65X80X8V	V	*65,00*	*80,00*	*80,20*	*8,00*	32
		2.559	3.150	3.157	.315	
*65X82X9	S	*65,00*	*81,72*	*82,00*	*9,00*	32
		2.559	3.217	3.228	.354	
*65X82X12	S	*65,00*	*81,72*	*82,00*	*12,00*	32
		2.559	3.217	3.228	.472	
*65X82X8	S	*65,00*	*82,00*	*82,20*	*8,00*	32
		2.559	3.228	3.236	.315	
*65X85X12	S	*65,00*	*84,72*	*85,00*	*12,00*	32
		2.559	3.335	3.346	.472	
*65X85X13	S	*65,00*	*84,72*	*85,00*	*13,00*	32
		2.559	3.335	3.346	.512	
65X85X8	S	*65,00*	*85,00*	*85,20*	*8,00*	35
		2.559	3.346	3.354	.315	
*65X85X8V	V	*65,00*	*85,00*	*85,20*	*8,00*	35
		2.559	3.346	3.354	.315	
65X85X10	S	*65,00*	*85,00*	*85,27*	*10,00*	32
		2.559	3.346	3.357	.394	
*65X88X12	S	*65,00*	*87,72*	*88,00*	*12,00*	32
		2.559	3.454	3.465	.472	
*65X88X13	S	*65,00*	*87,72*	*88,00*	*13,00*	32
		2.559	3.454	3.465	.512	
65X88X8	S	*65,00*	*88,00*	*88,20*	*8,00*	35
		2.559	3.465	3.472	.315	
65X88X10	S	*65,00*	*88,00*	*88,20*	*10,00*	32
		2.559	3.465	3.472	.394	
*65X90X8	S	*65,00*	*89,72*	*90,00*	*8,00*	32
		2.559	3.532	3.543	.315	
*65X90X12	S	*65,00*	*89,72*	*90,00*	*12,00*	32
		2.559	3.532	3.543	.472	
65X90X7	S	*65,00*	*90,00*	*90,20*	*7,00*	32
		2.559	3.543	3.551	.276	
65X90X10	S	*65,00*	*90,00*	*90,28*	*10,00*	32
		2.559	3.543	3.554	.394	
*65X90X10V	V	*65,00*	*90,00*	*90,20*	*10,00*	32
		2.559	3.543	3.551	.394	
65X90X13	S	*65,00*	*90,00*	*90,20*	*13,00*	35
		2.559	3.543	3.551	.512	
*65X95X10	S	*65,00*	*94,72*	*95,00*	*10,00*	32
		2.559	3.729	3.740	.394	
*65X95X12	S	*65,00*	*94,72*	*95,00*	*12,00*	32
		2.559	3.729	3.740	.472	
*65X95X13	S	*65,00*	*94,72*	*95,00*	*13,00*	32
		2.559	3.729	3.740	.512	
*65X95X14	S	*65,00*	*94,72*	*95,00*	*14,00*	32
		2.559	3.729	3.740	.551	
65X95X7	**S**	***65,00***	***95,00***	***95,20***	***7,00***	**32**
		2.559	**3.740**	**3.748**	**.276**	
*65X95X8	S	*65,00*	*95,00*	*95,20*	*8,00*	32
		2.559	3.740	3.748	.315	
*65X100X12	S	*65,00*	*99,72*	*100,00*	*12,00*	32
		2.559	3.926	3.937	.472	
*65X100X13	S	*65,00*	*99,72*	*100,00*	*13,00*	32
		2.559	3.926	3.937	.512	

METRIC SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
65X100X7	S	*65,00*	*100,00*	*100,30*	*7,00*	32
		2.559	3.937	3.949	.276	
*65X100X9.5	S	*65,00*	*99,72*	*100,00*	*9,50*	32
		2.559	3.926	3.937	.374	
65X100X10	S	*65,00*	*100,00*	*100,28*	*10,00*	35
		2.559	3.937	3.948	.394	
*65X100X10V	V	*65,00*	*100,00*	*100,20*	*10,00*	35
		2.559	3.937	3.945	.394	
*65X102X13	S	*65,00*	*101,72*	*102,00*	*13,00*	32
		2.559	4.005	4.016	.512	
*65X105X12	S	*65,00*	*104,72*	*105,00*	*12,00*	32
		2.559	4.123	4.134	.472	
*65X105X8	S	*65,00*	*105,00*	*105,20*	*8,00*	32
		2.559	4.134	4.142	.315	
*65X110X10	S	*65,00*	*109,72*	*110,00*	*10,00*	32
		2.559	4.320	4.331	.394	
*65X110X12	S	*65,00*	*109,72*	*110,00*	*12,00*	32
		2.559	4.320	4.331	.472	
*65X110X13	S	*65,00*	*109,72*	*110,00*	*13,00*	32
		2.559	4.320	4.331	.512	
*65X110X8	S	*65,00*	*110,00*	*110,20*	*8,00*	32
		2.559	4.331	4.339	.315	
*65X115X12	S	*65,00*	*114,72*	*115,00*	*12,00*	32
		2.559	4.517	4.528	.472	
*65X115X13	S	*65,00*	*114,72*	*115,00*	*13,00*	32
		2.559	4.517	4.528	.512	
*65X115X8	S	*65,00*	*115,00*	*115,20*	*8,00*	32
		2.559	4.528	4.535	.315	
*65X120X13	S	*65,00*	*119,72*	*120,00*	*13,00*	32
		2.559	4.713	4.724	.512	
*65X120X8	S	*65,00*	*120,00*	*120,20*	*8,00*	32
		2.559	4.724	4.732	.315	
*65X140X14	S	*65,00*	*139,70*	*140,00*	*14,00*	32
		2.559	5.500	5.512	.551	
*67X82X7	S	*67,00*	*81,72*	*82,00*	*7,00*	32
		2.638	3.217	3.228	.276	
68X82X7	S	*68,00*	*82,00*	*82,20*	*7,00*	32
		2.677	3.228	3.236	.276	
*68X85X10	S	*68,00*	*84,72*	*85,00*	*10,00*	32
		2.677	3.335	3.346	.394	
68X85X8	S	*68,00*	*85,00*	*85,20*	*8,00*	35
		2.677	3.346	3.354	.315	
*68X88X8	S	*68,00*	*88,00*	*88,20*	*8,00*	32
		2.677	3.465	3.472	.315	
*68X90X8	S	*68,00*	*89,72*	*90,00*	*8,00*	32
		2.677	3.532	3.543	.315	
*68X90X12	S	*68,00*	*89,72*	*90,00*	*12,00*	32
		2.677	3.532	3.543	.472	
*68X90X13	S	*68,00*	*89,72*	*90,00*	*13,00*	32
		2.677	3.532	3.543	.512	
68X90X7	S	*68,00*	*90,00*	*90,20*	*7,00*	32
		2.677	3.543	3.551	.276	
68X90X10	S	*68,00*	*90,00*	*90,32*	*10,00*	32
		2.677	3.543	3.556	.394	
*68X90X10V	V	*68,00*	*90,00*	*90,20*	*10,00*	32
		2.677	3.543	3.551	.394	
68X95X7	S	*68,00*	*95,00*	*95,28*	*7,00*	32
		2.677	3.740	3.751	.276	
*68X95X13	S	*68,00*	*94,72*	*95,00*	*13,00*	32
		2.677	3.729	3.740	.512	
*68X95X8	S	*68,00*	*95,00*	*95,20*	*8,00*	32
		2.677	3.740	3.748	.315	
68X95X10	S	*68,00*	*95,00*	*95,20*	*10,00*	35
		2.677	3.740	3.748	.394	
*68X98X10	S	*68,00*	*97,72*	*98,00*	*10,00*	32
		2.677	3.847	3.858	.394	
68X100X7	S	*68,00*	*100,00*	*100,28*	*7,00*	32
		2.677	3.937	3.948	.276	
*68X100X12	S	*68,00*	*99,72*	*100,00*	*12,00*	32
		2.677	3.926	3.937	.472	
68X100X10	S	*68,00*	*100,00*	*100,20*	*10,00*	35
		2.677	3.937	3.945	.394	
68X100X13	S	*68,00*	*100,00*	*100,28*	*13,00*	32
		2.677	3.937	3.948	.512	
*69X92X12	S	*69,00*	*91,72*	*92,00*	*12,00*	32
		2.717	3.611	3.622	.472	
*70X80X10	S	*70,00*	*79,72*	*80,00*	*10,00*	32
		2.756	3.139	3.150	.394	
*70X83X10	S	*70,00*	*82,72*	*83,00*	*10,00*	32
		2.756	3.257	3.268	.394	
*70X85X9	S	*70,00*	*84,72*	*85,00*	*9,00*	32
		2.756	3.335	3.346	.354	
*70X85X10	S	*70,00*	*84,72*	*85,00*	*10,00*	32
		2.756	3.335	3.346	.394	
70X85X8	S	*70,00*	*85,00*	*85,28*	*8,00*	35
		2.756	3.346	3.357	.315	
*70X87X10	S	*70,00*	*86,72*	*87,00*	*10,00*	32
		2.756	3.414	3.425	.394	
*70X88X10	S	*70,00*	*87,72*	*88,00*	*10,00*	32
		2.756	3.454	3.465	.394	
70X88X8	S	*70,00*	*88,00*	*88,25*	*8,00*	48
		2.756	3.465	3.474	.315	
*70X88X9V	V	*70,00*	*88,00*	*88,20*	*9,00*	35
		2.756	3.465	3.472	.354	
70X88X12	S	*70,00*	*88,00*	*88,25*	*12,00*	32
		2.756	3.465	3.474	.472	
*70X90X8	S	*70,00*	*89,72*	*90,00*	*8,00*	32
		2.756	3.532	3.543	.315	
*70X90X12	S	*70,00*	*89,72*	*90,00*	*12,00*	32
		2.756	3.532	3.543	.472	
*70X90X13	S	*70,00*	*89,72*	*90,00*	*13,00*	32
		2.756	3.532	3.543	.512	
70X90X7	S	*70,00*	*90,00*	*90,20*	*7,00*	32
		2.756	3.543	3.551	.276	
70X90X10	S	*70,00*	*90,00*	*90,32*	*10,00*	32
		2.756	3.543	3.556	.394	
*70X90X10V	V	*70,00*	*90,00*	*90,20*	*10,00*	32
		2.756	3.543	3.551	.394	
70X92X12	S	*70,00*	*92,00*	*92,20*	*12,00*	32
		2.756	3.622	3.630	.472	
*70X95X12	S	*70,00*	*94,72*	*95,00*	*12,00*	32
		2.756	3.729	3.740	.472	
70X95X10	S	*70,00*	*95,00*	*95,28*	*10,00*	32
		2.756	3.740	3.751	.394	
*70X95X10V	V	*70,00*	*95,00*	*95,20*	*10,00*	35
		2.756	3.740	3.748	.394	
70X95X13	S	*70,00*	*95,00*	*95,28*	*13,00*	35
		2.756	3.740	3.751	.512	
*70X100X12	S	*70,00*	*99,72*	*100,00*	*12,00*	32
		2.756	3.926	3.937	.472	
*70X100X14	S	*70,00*	*99,72*	*100,00*	*14,00*	32
		2.756	3.926	3.937	.551	
70X100X10	S	*70,00*	*100,00*	*100,20*	*10,00*	32
		2.756	3.937	3.945	.394	
*70X100X10V	V	*70,00*	*100,00*	*100,20*	*10,00*	35
		2.756	3.937	3.945	.394	
70X100X13	S	*70,00*	*100,00*	*100,28*	*13,00*	32
		2.756	3.937	3.948	.512	
*70X102X13	S	*70,00*	*101,72*	*102,00*	*13,00*	32
		2.756	4.005	4.016	.512	
*70X105X12	S	*70,00*	*104,72*	*105,00*	*12,00*	32
		2.756	4.123	4.134	.472	
70X105X7	S	*70,00*	*105,00*	*105,30*	*7,00*	32
		2.756	4.134	4.146	.276	
*70X105X10	S	*70,00*	*105,00*	*105,20*	*10,00*	32
		2.756	4.134	4.142	.394	
70X105X13	S	*70,00*	*105,00*	*105,20*	*13,00*	35
		2.756	4.134	4.142	.512	
*70X110X12	S	*70,00*	*109,72*	*110,00*	*12,00*	32
		2.756	4.320	4.331	.472	

METRIC SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*70X110X13	S	*70,00*	*109,72*	*110,00*	*13,00*	32
		2.756	4.320	4.331	.512	
70X110X10	S	*70,00*	*110,00*	*110,20*	*10,00*	35
		2.756	4.331	4.339	.394	
*70X112X13	S	*70,00*	*111,72*	*112,00*	*13,00*	32
		2.756	4.398	4.409	.512	
*70X115X13	S	*70,00*	*114,72*	*115,00*	*13,00*	32
		2.756	4.517	4.528	.512	
*70X115X15	S	*70,00*	*114,72*	*115,00*	*15,00*	32
		2.756	4.517	4.528	.591	
*70X120X13	S	*70,00*	*119,72*	*120,00*	*13,00*	32
		2.756	4.713	4.724	.512	
*71X88X8	S	*71,00*	*87,72*	*88,00*	*8,00*	32
		2.795	3.454	3.465	.315	
*72X86X7.5	S	*72,00*	*85,72*	*86,00*	*7,50*	32
		2.835	3.375	3.386	.295	
*72X90X8	S	*72,00*	*89,72*	*90,00*	*8,00*	32
		2.835	3.532	3.543	.315	
72X90X10	S	*72,00*	*90,00*	*90,20*	*10,00*	35
		2.835	3.543	3.551	.394	
*72X92X12	S	*72,00*	*91,72*	*92,00*	*12,00*	32
		2.835	3.611	3.622	.472	
*72X94X12	S	*72,00*	*93,72*	*94,00*	*12,00*	32
		2.835	3.690	3.701	.472	
*72X95X12	S	*72,00*	*94,72*	*95,00*	*12,00*	32
		2.835	3.729	3.740	.472	
*72X95X13	S	*72,00*	*94,72*	*95,00*	*13,00*	32
		2.835	3.729	3.740	.512	
72X95X10	S	*72,00*	*95,00*	*95,28*	*10,00*	32
		2.835	3.740	3.751	.394	
72X100X10	S	*72,00*	*100,00*	*100,20*	*10,00*	35
		2.835	3.937	3.945	.394	
72X100X12⬅➡	S	*72,00*	*100,00*	*100,31*	*12,00*	32
		2.835	3.937	3.949	.472	
*72X105X13	S	*72,00*	*104,72*	*105,00*	*13,00*	32
		2.835	4.123	4.134	.512	
*72X105X10	S	*72,00*	*105,00*	*105,20*	*10,00*	32
		2.835	4.134	4.142	.394	
*72X110X10	S	*72,00*	*110,00*	*110,20*	*10,00*	32
		2.835	4.331	4.339	.394	
*74X90X10	S	*74,00*	*89,72*	*90,00*	*10,00*	32
		2.913	3.532	3.543	.394	
*74X94X10	S	*74,00*	*93,72*	*94,00*	*10,00*	32
		2.913	3.690	3.701	.394	
*74X95X7	S	*74,00*	*94,72*	*95,00*	*7,00*	32
		2.913	3.729	3.740	.276	
*74X100X13	S	*74,00*	*99,72*	*100,00*	*13,00*	32
		2.913	3.926	3.937	.512	
*75X90X12	S	*75,00*	*89,72*	*90,00*	*12,00*	32
		2.953	3.532	3.543	.472	
75X90X8	S	*75,00*	*90,00*	*90,20*	*8,00*	32
		2.953	3.543	3.551	.315	
75X90X10	S	*75,00*	*90,00*	*90,25*	*10,00*	32
		2.953	3.543	3.553	.394	
*75X92X12	S	*75,00*	*91,72*	*92,00*	*12,00*	32
		2.953	3.611	3.622	.472	
*75X95X8	S	*75,00*	*94,72*	*95,00*	*8,00*	32
		2.953	3.729	3.740	.315	
*75X95X12	S	*75,00*	*94,72*	*95,00*	*12,00*	32
		2.953	3.729	3.740	.472	
*75X95X13	S	*75,00*	*94,72*	*95,00*	*13,00*	32
		2.953	3.729	3.740	.512	
75X95X10	S	*75,00*	*95,00*	*95,28*	*10,00*	32
		2.953	3.740	3.751	.394	
*75X95X10V	V	*75,00*	*95,00*	*95,20*	*10,00*	32
		2.953	3.740	3.748	.394	
*75X100X13	S	*75,00*	*99,72*	*100,00*	*13,00*	32
		2.953	3.926	3.937	.512	
75X100X10	S	*75,00*	*100,00*	*100,20*	*10,00*	32
		2.953	3.937	3.945	.394	

METRIC SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*75X100X10V	V	*75,00*	*100,00*	*100,20*	*10,00*	32
		2.953	3.937	3.945	.394	
75X100X12	S	*75,00*	*100,00*	*100,27*	*12,00*	32
		2.953	3.937	3.948	.472	
*75X102X13	S	*75,00*	*101,72*	*102,00*	*13,00*	32
		2.953	4.005	4.016	.512	
*75X105X15	S	*75,00*	*104,72*	*105,00*	*15,00*	32
		2.953	4.123	4.134	.591	
75X105X13	S	*75,00*	*105,00*	*105,27*	*13,00*	32
		2.953	4.134	4.144	.512	
*75X106X10	S	*75,00*	*105,72*	*106,00*	*10,00*	32
		2.953	4.162	4.173	.394	
*75X110X13	S	*75,00*	*109,72*	*110,00*	*13,00*	32
		2.953	4.320	4.331	.512	
*75X110X10	S	*75,00*	*110,00*	*110,20*	*10,00*	32
		2.953	4.331	4.339	.394	
75X110X12	S	*75,00*	*110,00*	*110,20*	*12,00*	32
		2.953	4.331	4.339	.472	
*75X115X13	S	*75,00*	*114,72*	*115,00*	*13,00*	32
		2.953	4.517	4.528	.512	
*75X115X9.5	S	*75,00*	*114,72*	*115,00*	*9,50*	32
		2.953	4.517	4.528	.374	
*75X115X10	S	*75,00*	*115,00*	*115,20*	*10,00*	32
		2.953	4.528	4.535	.394	
75X115X12	S	*75,00*	*115,00*	*115,30*	*12,00*	35
		2.953	4.528	4.539	.472	
*75X120X12	S	*75,00*	*119,72*	*120,00*	*12,00*	32
		2.953	4.713	4.724	.472	
75X120X10	S	*75,00*	*120,00*	*120,20*	*10,00*	32
		2.953	4.724	4.732	.394	
*75X134X10	S	*75,00*	*133,70*	*134,00*	*10,00*	32
		2.953	5.264	5.276	.394	
*76X92X10	S	*76,00*	*91,72*	*92,00*	*10,00*	32
		2.992	3.611	3.622	.394	
*76X94X12	S	*76,00*	*93,72*	*94,00*	*12,00*	32
		2.992	3.690	3.701	.472	
*76X105X12	S	*76,00*	*104,72*	*105,00*	*12,00*	32
		2.992	4.123	4.134	.472	
*76X105X13	S	*76,00*	*104,72*	*105,00*	*13,00*	32
		2.992	4.123	4.134	.512	
*77X100X10	S	*77,00*	*99,72*	*100,00*	*10,00*	32
		3.031	3.926	3.937	.394	
*78X95X10	S	*78,00*	*95,00*	*95,20*	*10,00*	32
		3.071	3.740	3.748	.394	
*78X100X13	S	*78,00*	*99,72*	*100,00*	*13,00*	32
		3.071	3.926	3.937	.512	
78X100X10	S	*78,00*	*100,00*	*100,27*	*10,00*	32
		3.071	3.937	3.948	.394	
78X105X10	S	*78,00*	*105,00*	*105,20*	*10,00*	32
		3.071	4.134	4.142	.394	
*78X110X12	S	*78,00*	*109,72*	*110,00*	*12,00*	32
		3.071	4.320	4.331	.472	
*78X110X13	S	*78,00*	*109,72*	*110,00*	*13,00*	32
		3.071	4.320	4.331	.512	
*78X110X10	S	*78,00*	*110,00*	*110,20*	*10,00*	32
		3.071	4.331	4.339	.394	
78X115X10	S	*78,00*	*115,00*	*115,20*	*10,00*	32
		3.071	4.528	4.535	.394	
*80X95X8	S	*80,00*	*94,72*	*95,00*	*8,00*	32
		3.150	3.729	3.740	.315	
*80X98X10	S	*80,00*	*97,72*	*98,00*	*10,00*	32
		3.150	3.847	3.858	.394	
*80X100X8	S	*80,00*	*99,72*	*100,00*	*8,00*	32
		3.150	3.926	3.937	.315	
*80X100X12	S	*80,00*	*99,72*	*100,00*	*12,00*	32
		3.150	3.926	3.937	.472	
*80X100X13	S	*80,00*	*99,72*	*100,00*	*13,00*	32
		3.150	3.926	3.937	.512	
80X100X10	S	*80,00*	*100,00*	*100,20*	*10,00*	35
		3.150	3.937	3.945	.394	

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
METRIC SERIES (cont.)						
*80X100X10V	V	*80,00*	*100,00*	*100,20*	*10,00*	32
		3.150	3.937	3.945	.394	
*80X105X12	S	*80,00*	*104,72*	*105,00*	*12,00*	32
		3.150	4.123	4.134	.472	
80X105X10	S	*80,00*	*105,00*	*105,20*	*10,00*	32
		3.150	4.134	4.142	.394	
*80X105X12V	V	*80,00*	*105,00*	*105,20*	*12,00*	35
		3.150	4.134	4.142	.472	
80X105X13	S	*80,00*	*105,00*	*105,27*	*13,00*	32
		3.150	4.134	4.144	.512	
*80X105X14	S	*80,00*	*105,00*	*105,27*	*14,00*	32
		3.150	4.134	4.144	.551	
*80X110X13	S	*80,00*	*109,72*	*110,00*	*13,00*	32
		3.150	4.320	4.331	.512	
80X110X10	S	*80,00*	*110,00*	*110,28*	*10,00*	32
		3.150	4.331	4.342	.394	
*80X110X10V	V	*80,00*	*110,00*	*110,20*	*10,00*	32
		3.150	4.331	4.339	.394	
80X110X12	S	*80,00*	*110,00*	*110,28*	*12,00*	35
		3.150	4.331	4.342	.472	
*80X115X10	S	*80,00*	*114,72*	*115,00*	*10,00*	32
		3.150	4.517	4.528	.394	
*80X115X13	S	*80,00*	*114,72*	*115,00*	*13,00*	32
		3.150	4.517	4.528	.512	
*80X115X12	S	*80,00*	*115,00*	*115,20*	*12,00*	32
		3.150	4.528	4.535	.472	
80X120X10	S	*80,00*	*120,00*	*120,20*	*10,00*	32
		3.150	4.724	4.732	.394	
80X120X13	S	*80,00*	*120,00*	*120,28*	*13,00*	32
		3.150	4.724	4.735	.512	
80X125X7	S	*80,00*	*125,00*	*125,27*	*7,00*	32
		3.150	4.921	4.932	.276	
*80X125X10	S	*80,00*	*124,72*	*125,00*	*10,00*	32
		3.150	4.910	4.921	.394	
*80X125X13	S	*80,00*	*124,72*	*125,00*	*13,00*	32
		3.150	4.910	4.921	.512	
*80X125X14	S	*80,00*	*124,72*	*125,00*	*14,00*	32
		3.150	4.910	4.921	.551	
*80X125X12	S	*80,00*	*125,00*	*125,20*	*12,00*	32
		3.150	4.921	4.929	.472	
*80X130X13	S	*80,00*	*129,70*	*130,00*	*13,00*	32
		3.150	5.106	5.118	.512	
*80X130X12	S	*80,00*	*130,00*	*130,20*	*12,00*	32
		3.150	5.118	5.126	.472	
*80X135X12	S	*80,00*	*135,00*	*135,20*	*12,00*	32
		3.150	5.315	5.323	.472	
*80X140X12	S	*80,00*	*140,00*	*140,20*	*12,00*	32
		3.150	5.512	5.520	.472	
82X105X13	S	*82,00*	*105,00*	*105,25*	*13,00*	25
		3.228	4.134	4.144	.512	
*83X104X9	S	*83,00*	*103,72*	*104,00*	*9,00*	32
		3.268	4.083	4.094	.354	
*83X110X13	S	*83,00*	*109,72*	*110,00*	*13,00*	32
		3.268	4.320	4.331	.512	
*83X117X14	S	*83,00*	*116,72*	*117,00*	*14,00*	32
		3.268	4.595	4.606	.551	
*84X100X10	S	*84,00*	*99,72*	*100,00*	*10,00*	32
		3.307	3.926	3.937	.394	
*84X100X12	S	*84,00*	*100,00*	*100,20*	*12,00*	32
		3.307	3.937	3.945	.472	
*85X100X9	S	*85,00*	*99,72*	*100,00*	*9,00*	32
		3.346	3.926	3.937	.354	
*85X100X10	S	*85,00*	*99,72*	*100,00*	*10,00*	32
		3.346	3.926	3.937	.394	
*85X100X12	S	*85,00*	*99,72*	*100,00*	*12,00*	32
		3.346	3.926	3.937	.472	
*85X105X12	S	*85,00*	*104,72*	*105,00*	*12,00*	32
		3.346	4.123	4.134	.472	
85X105X10	S	*85,00*	*105,00*	*105,28*	*10,00*	32
		3.346	4.134	4.145	.394	

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
METRIC SERIES (cont.)						
85X105X13	S	*85,00*	*105,00*	*105,28*	*13,00*	32
		3.346	4.134	4.145	.512	
*85X110X13	S	*85,00*	*109,72*	*110,00*	*13,00*	32
		3.346	4.320	4.331	.512	
85X110X10	S	*85,00*	*110,00*	*110,20*	*10,00*	35
		3.346	4.331	4.339	.394	
85X110X12	S	*85,00*	*110,00*	*110,28*	*12,00*	32
		3.346	4.331	4.342	.472	
*85X110X12V	V	*85,00*	*110,00*	*110,20*	*12,00*	32
		3.346	4.331	4.339	.472	
*85X111X10	S	*85,00*	*110,72*	*111,00*	*10,00*	32
		3.346	4.359	4.370	.394	
85X115X7	S	*85,00*	*115,00*	*115,27*	*7,00*	32
		3.346	4.528	4.538	.276	
*85X115X15	S	*85,00*	*114,72*	*115,00*	*15,00*	32
		3.346	4.517	4.528	.591	
*85X115X12	S	*85,00*	*115,00*	*115,20*	*12,00*	32
		3.346	4.528	4.535	.472	
85X115X13	S	*85,00*	*115,00*	*115,00*	*13,00*	35
		3.346	4.528	4.528	.512	
*85X120X10	S	*85,00*	*119,72*	*120,00*	*10,00*	32
		3.346	4.713	4.724	.394	
*85X120X13	S	*85,00*	*119,72*	*120,00*	*13,00*	32
		3.346	4.713	4.724	.512	
*85X120X15	S	*85,00*	*119,72*	*120,00*	*15,00*	32
		3.346	4.713	4.724	.591	
85X120X12	S	*85,00*	*120,00*	*120,28*	*12,00*	32
		3.346	4.724	4.735	.472	
*85X125X13	S	*85,00*	*124,72*	*125,00*	*13,00*	32
		3.346	4.910	4.921	.512	
*85X125X14	S	*85,00*	*124,72*	*125,00*	*14,00*	32
		3.346	4.910	4.921	.551	
85X125X12	S	*85,00*	*125,00*	*125,20*	*12,00*	32
		3.346	4.921	4.929	.472	
*85X130X12	S	*85,00*	*129,70*	*130,00*	*12,00*	32
		3.346	5.106	5.118	.472	
*85X130X14	S	*85,00*	*129,70*	*130,00*	*14,00*	32
		3.346	5.106	5.118	.551	
85X130X13	S	*85,00*	*130,00*	*130,15*	*12,70*	48
		3.346	5.118	5.124	.500	
*85X140X12	S	*85,00*	*139,70*	*140,00*	*12,00*	32
		3.346	5.500	5.512	.472	
*85X114.5X12	S	*85,00*	*114,22*	*114,50*	*12,00*	32
		3.346	4.497	4.508	.472	
*86X100X10	S	*86,00*	*99,72*	*100,00*	*10,00*	32
		3.386	3.926	3.937	.394	
*88X108X11	S	*88,00*	*107,72*	*108,00*	*11,00*	32
		3.465	4.241	4.252	.433	
88X110X12	S	*88,00*	*110,00*	*110,28*	*12,00*	35
		3.465	4.331	4.342	.472	
*88X115X12	S	*88,00*	*115,00*	*115,20*	*12,00*	32
		3.465	4.528	4.535	.472	
*88X120X12	S	*88,00*	*120,00*	*120,20*	*12,00*	32
		3.465	4.724	4.732	.472	
*90X100X7	S	*90,00*	*99,72*	*100,00*	*7,00*	32
		3.543	3.926	3.937	.276	
*90X100X12	S	*90,00*	*99,72*	*100,00*	*12,00*	32
		3.543	3.926	3.937	.472	
*90X105X12	S	*90,00*	*104,72*	*105,00*	*12,00*	32
		3.543	4.123	4.134	.472	
*90X105X13	S	*90,00*	*104,72*	*105,00*	*13,00*	32
		3.543	4.123	4.134	.512	
*90X110X10	S	*90,00*	*109,72*	*110,00*	*10,00*	32
		3.543	4.320	4.331	.394	
90X110X12	S	*90,00*	*110,00*	*110,20*	*12,00*	35
		3.543	4.331	4.339	.472	
*90X110X12V	V	*90,00*	*110,00*	*110,20*	*12,00*	32
		3.543	4.331	4.339	.472	
*90X110X13	S	*90,00*	*110,00*	*110,31*	*13,00*	35
		3.543	4.331	4.343	.512	

METRIC SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*90X112X12	S	*90,00*	*111,72*	*112,00*	*12,00*	32
		3.543	4.398	4.409	.472	
*90X115X10	S	*90,00*	*114,72*	*115,00*	*10,00*	32
		3.543	4.517	4.528	.394	
*90X115X13	S	*90,00*	*114,72*	*115,00*	*13,00*	32
		3.543	4.517	4.528	.512	
90X115X12	S	*90,00*	*115,00*	*115,20*	*12,00*	32
		3.543	4.528	4.535	.472	
*90X118X12	S	*90,00*	*117,72*	*118,00*	*12,00*	32
		3.543	4.635	4.646	.472	
*90X120X13	S	*90,00*	*119,72*	*120,00*	*13,00*	32
		3.543	4.713	4.724	.512	
90X120X12⬅➡	S	*90,00*	*120,00*	*120,28*	*12,00*	32
		3.543	4.724	4.735	.472	
*90X120X12V	V	*90,00*	*120,00*	*120,20*	*12,00*	35
		3.543	4.724	4.732	.472	
*90X125X15	S	*90,00*	*124,72*	*125,00*	*15,00*	32
		3.543	4.910	4.921	.591	
90X125X7	S	*90,00*	*125,00*	*125,70*	*7,00*	32
		3.543	4.921	4.949	.276	
*90X125X12	S	*90,00*	*125,00*	*125,20*	*12,00*	32
		3.543	4.921	4.929	.472	
90X125X13	S	*90,00*	*125,00*	*125,30*	*13,00*	32
		3.543	4.921	4.933	.512	
*90X130X10	S	*90,00*	*129,70*	*130,00*	*10,00*	32
		3.543	5.106	5.118	.394	
*90X130X13	S	*90,00*	*129,70*	*130,00*	*13,00*	32
		3.543	5.106	5.118	.512	
*90X130X12	S	*90,00*	*130,00*	*130,20*	*12,00*	32
		3.543	5.118	5.126	.472	
*90X135X13	S	*90,00*	*134,70*	*135,00*	*13,00*	32
		3.543	5.303	5.315	.512	
*90X135X12	S	*90,00*	*135,00*	*135,20*	*12,00*	32
		3.543	5.315	5.323	.472	
*90X140X12	S	*90,00*	*140,00*	*140,20*	*12,00*	32
		3.543	5.512	5.520	.472	
90X145X14	S	*90,00*	*145,00*	*145,20*	*14,00*	32
		3.543	5.709	5.717	.551	
*90X160X10	S	*90,00*	*159,70*	*160,00*	*10,00*	32
		3.543	6.287	6.299	.394	
*90X112.7X13	S	*90,00*	*112,42*	*112,70*	*13,00*	32
		3.543	4.426	4.437	.512	
*92X120X12	S	*92,00*	*119,72*	*120,00*	*12,00*	32
		3.622	4.713	4.724	.472	
92X120X13	S	*92,00*	*120,00*	*120,24*	*13,00*	35
		3.622	4.724	4.734	.512	
*95X105X13	S	*95,00*	*104,72*	*105,00*	*13,00*	32
		3.740	4.123	4.134	.512	
*95X110X11	S	*95,00*	*109,72*	*110,00*	*11,00*	32
		3.740	4.320	4.331	.433	
*95X110X12	S	*95,00*	*109,72*	*110,00*	*12,00*	32
		3.740	4.320	4.331	.472	
95X110X10	S	*95,00*	*110,00*	*110,20*	*10,00*	32
		3.740	4.331	4.339	.394	
95X115X12	S	*95,00*	*115,00*	*115,28*	*12,00*	35
		3.740	4.528	4.539	.472	
*95X115X13	S	*95,00*	*115,00*	*115,28*	*13,00*	35
		3.740	4.528	4.539	.512	
*95X115X13V	V	*95,00*	*115,00*	*115,20*	*13,00*	32
		3.740	4.528	4.535	.512	
*95X120X8	S	*95,00*	*119,72*	*120,00*	*8,00*	32
		3.740	4.713	4.724	.315	
*95X120X13	S	*95,00*	*119,72*	*120,00*	*13,00*	32
		3.740	4.713	4.724	.512	
95X120X12	S	*95,00*	*120,00*	*120,28*	*12,00*	32
		3.740	4.724	4.735	.472	
*95X120X12V	V	*95,00*	*120,00*	*120,20*	*12,00*	35
		3.740	4.724	4.732	.472	
*95X125X13	S	*95,00*	*124,72*	*125,00*	*13,00*	32
		3.740	4.910	4.921	.512	

METRIC SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
95X125X12	S	*95,00*	*125,00*	*125,28*	*12,00*	35
		3.740	4.921	4.932	.472	
*95X130X13	S	*95,00*	*129,70*	*130,00*	*13,00*	32
		3.740	5.106	5.118	.512	
95X130X12	S	*95,00*	*130,00*	*130,28*	*12,00*	32
		3.740	5.118	5.129	.472	
*95X135X13	S	*95,00*	*134,70*	*135,00*	*13,00*	32
		3.740	5.303	5.315	.512	
*95.25X120.65X12.7	S	*95,25*	*120,37*	*120,65*	*12,70*	32
		3.750	4.739	4.750	.500	
98X120X13	S	*98,00*	*120,00*	*120,20*	*13,00*	35
		3.858	4.724	4.732	.512	
*100X114X10	S	*100,00*	*113,72*	*114,00*	*10,00*	32
		3.937	4.477	4.488	.394	
*100X115X9	S	*100,00*	*114,72*	*115,00*	*9,00*	32
		3.937	4.517	4.528	.354	
*100X115X10	S	*100,00*	*114,72*	*115,00*	*10,00*	32
		3.937	4.517	4.528	.394	
*100X115X12	S	*100,00*	*114,72*	*115,00*	*12,00*	32
		3.937	4.517	4.528	.472	
*100X120X11	S	*100,00*	*119,72*	*120,00*	*11,00*	32
		3.937	4.713	4.724	.433	
*100X120X13	S	*100,00*	*119,72*	*120,00*	*13,00*	32
		3.937	4.713	4.724	.512	
100X120X10	S	*100,00*	*120,00*	*120,30*	*10,00*	35
		3.937	4.724	4.736	.394	
100X120X12	S	*100,00*	*120,00*	*120,28*	*12,00*	32
		3.937	4.724	4.735	.472	
*100X120X12V	V	*100,00*	*120,00*	*120,20*	*12,00*	32
		3.937	4.724	4.732	.472	
*100X125X10	S	*100,00*	*124,72*	*125,00*	*10,00*	32
		3.937	4.910	4.921	.394	
*100X125X13	S	*100,00*	*124,72*	*125,00*	*13,00*	32
		3.937	4.910	4.921	.512	
100X125X12	S	*100,00*	*125,00*	*125,28*	*12,00*	32
		3.937	4.921	4.932	.472	
*100X125X12V	V	*100,00*	*125,00*	*125,20*	*12,00*	35
		3.937	4.921	4.929	.472	
*100X127X10	S	*100,00*	*126,72*	*127,00*	*10,00*	32
		3.937	4.989	5.000	.394	
*100X130X10	S	*100,00*	*129,70*	*130,00*	*10,00*	32
		3.937	5.106	5.118	.394	
*100X130X13	S	*100,00*	*129,70*	*130,00*	*13,00*	32
		3.937	5.106	5.118	.512	
100X130X12	S	*100,00*	*130,00*	*130,28*	*12,00*	32
		3.937	5.118	5.129	.472	
*100X130X12V	V	*100,00*	*130,00*	*130,20*	*12,00*	32
		3.937	5.118	5.126	.472	
*100X135X12	S	*100,00*	*134,70*	*135,00*	*12,00*	32
		3.937	5.303	5.315	.472	
*100X135X13	S	*100,00*	*134,70*	*135,00*	*13,00*	32
		3.937	5.303	5.315	.512	
*100X135X14	S	*100,00*	*134,70*	*135,00*	*14,00*	32
		3.937	5.303	5.315	.551	
*100X140X12	S	*100,00*	*139,70*	*140,00*	*12,00*	32
		3.937	5.500	5.512	.472	
*100X140X13	S	*100,00*	*139,70*	*140,00*	*13,00*	32
		3.937	5.500	5.512	.512	
*100X150X10	S	*100,00*	*149,70*	*150,00*	*10,00*	32
		3.937	5.894	5.906	.394	
*100X150X13	S	*100,00*	*149,70*	*150,00*	*13,00*	32
		3.937	5.894	5.906	.512	
*102X125X12	S	*102,00*	*125,00*	*125,20*	*12,00*	32
		4.016	4.921	4.929	.472	
102X130X13	S	*102,00*	*130,00*	*130,28*	*13,00*	35
		4.016	5.118	5.129	.512	
*105X125X12	S	*105,00*	*124,72*	*125,00*	*12,00*	32
		4.134	4.910	4.921	.472	
105X125X13	S	*105,00*	*125,00*	*125,28*	*13,00*	32
		4.134	4.921	4.932	.512	

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
METRIC SERIES (cont.)						
*105X130X13	S	*105,00*	*129,70*	*130,00*	*13,00*	32
		4.134	5.106	5.118	.512	
*105X130X15	S	*105,00*	*129,70*	*130,00*	*15,00*	32
		4.134	5.106	5.118	.591	
105X130X12	S	*105,00*	*130,00*	*130,28*	*12,00*	32
		4.134	5.118	5.129	.472	
*105X130X12V	V	*105,00*	*130,00*	*130,20*	*12,00*	32
		4.134	5.118	5.126	.472	
*105X135X13	S	*105,00*	*134,70*	*135,00*	*13,00*	32
		4.134	5.303	5.315	.512	
*105X135X14	S	*105,00*	*134,70*	*135,00*	*14,00*	32
		4.134	5.303	5.315	.551	
*105X135X15	S	*105,00*	*134,70*	*135,00*	*15,00*	32
		4.134	5.303	5.315	.591	
*105X135X12	S	*105,00*	*135,00*	*135,20*	*12,00*	32
		4.134	5.315	5.323	.472	
*105X140X13	S	*105,00*	*139,70*	*140,00*	*13,00*	32
		4.134	5.500	5.512	.512	
*105X140X15	S	*105,00*	*139,70*	*140,00*	*15,00*	32
		4.134	5.500	5.512	.591	
105X140X12	S	*105,00*	*140,00*	*140,28*	*12,00*	32
		4.134	5.512	5.523	.472	
*105X145X15	S	*105,00*	*144,70*	*145,00*	*15,00*	32
		4.134	5.697	5.709	.591	
*105X145X12	S	*105,00*	*145,00*	*145,20*	*12,00*	32
		4.134	5.709	5.717	.472	
*105X160X15	S	*105,00*	*160,00*	*160,20*	*15,00*	32
		4.134	6.299	6.307	.591	
*106X126X12	S	*106,00*	*125,72*	*126,00*	*12,00*	32
		4.173	4.950	4.961	.472	
*110X125X12	S	*110,00*	*124,72*	*125,00*	*12,00*	32
		4.331	4.910	4.921	.472	
*110X130X13	S	*110,00*	*129,70*	*130,00*	*13,00*	32
		4.331	5.106	5.118	.512	
110X130X12	S	*110,00*	*130,00*	*130,28*	*12,00*	32
		4.331	5.118	5.129	.472	
*110X130X12V	V	*110,00*	*130,00*	*130,20*	*12,00*	32
		4.331	5.118	5.126	.472	
*110X135X12	S	*110,00*	*135,00*	*135,20*	*12,00*	32
		4.331	5.315	5.323	.472	
110X135X13	S	*110,00*	*135,00*	*135,30*	*13,00*	32
		4.331	5.315	5.327	.512	
*110X140X14	S	*110,00*	*139,70*	*140,00*	*14,00*	32
		4.331	5.500	5.512	.551	
110X140X12	S	*110,00*	*140,00*	*140,28*	*12,00*	32
		4.331	5.512	5.523	.472	
*110X140X12V	V	*110,00*	*140,00*	*140,28*	*12,00*	32
		4.331	5.512	5.523	.472	
110X140X13	S	*110,00*	*140,00*	*140,23*	*13,00*	32
		4.331	5.512	5.521	.512	
*110X145X14	S	*110,00*	*144,70*	*145,00*	*14,00*	32
		4.331	5.697	5.709	.551	
*110X145X12	S	*110,00*	*145,00*	*145,20*	*12,00*	32
		4.331	5.709	5.717	.472	
110X145X13	S	*110,00*	*145,00*	*145,30*	*13,00*	35
		4.331	5.709	5.720	.512	
110X150X12	S	*110,00*	*150,00*	*150,25*	*12,00*	35
		4.330	5.905	5.915	0.472	
*110X150X13	S	*110,00*	*149,70*	*150,00*	*13,00*	32
		4.331	5.894	5.906	.512	
110X150X15	S	*110,00*	*150,00*	*150,28*	*15,00*	35
		4.331	5.906	5.917	.591	
*110X155X15	S	*110,00*	*155,00*	*155,20*	*15,00*	32
		4.331	6.102	6.110	.591	
*110X160X12	S	*110,00*	*159,70*	*160,00*	*12,00*	32
		4.331	6.287	6.299	.472	
*110X160X15	S	*110,00*	*160,00*	*160,20*	*15,00*	32
		4.331	6.299	6.307	.591	
*110X167X17	S	*110,00*	*166,70*	*167,00*	*17,00*	32
		4.331	6.563	6.575	.669	
*110X170X12	S	*110,00*	*169,70*	*170,00*	*12,00*	32
		4.331	6.681	6.693	.472	
*112X135X15	S	*112,00*	*135,00*	*135,20*	*15,00*	32
		4.409	5.315	5.323	.591	
112X140X13	S	*112,00*	*140,00*	*140,32*	*13,00*	35
		4.409	5.512	5.524	.512	
*112X142X14	S	*112,00*	*141,70*	*142,00*	*14,00*	32
		4.409	5.579	5.591	.551	
*112X145X15	S	*112,00*	*145,00*	*145,20*	*15,00*	32
		4.409	5.709	5.717	.591	
*112X150X15	S	*112,00*	*150,00*	*150,20*	*15,00*	32
		4.409	5.906	5.913	.591	
114X140X13	S	*114,00*	*140,00*	*140,28*	*13,00*	32
		4.488	5.512	5.523	.512	
*115X135X15	S	*115,00*	*135,00*	*135,20*	*15,00*	32
		4.528	5.315	5.323	.591	
*115X140X13	S	*115,00*	*139,70*	*140,00*	*13,00*	32
		4.528	5.500	5.512	.512	
*115X140X14	S	*115,00*	*139,70*	*140,00*	*14,00*	32
		4.528	5.500	5.512	.551	
115X140X12	S	*115,00*	*140,00*	*140,28*	*12,00*	32
		4.528	5.512	5.523	.472	
*115X140X12V	V	*115,00*	*140,00*	*140,20*	*12,00*	35
		4.528	5.512	5.520	.472	
*115X145X16	S	*115,00*	*144,70*	*145,00*	*16,00*	32
		4.528	5.697	5.709	.630	
115X145X13	S	*115,00*	*145,00*	*145,30*	*13,00*	35
		4.528	5.709	5.720	.512	
115X145X14⬅➡	S	*115,00*	*145,00*	*145,20*	*14,00*	32
		4.528	5.709	5.717	.551	
*115X145X15	S	*115,00*	*145,00*	*145,20*	*15,00*	32
		4.528	5.709	5.717	.591	
*115X150X15	S	*115,00*	*149,70*	*150,00*	*15,00*	32
		4.528	5.894	5.906	.591	
115X150X12	S	*115,00*	*150,00*	*150,28*	*12,00*	35
		4.528	5.906	5.917	.472	
*115X155X15	S	*115,00*	*155,00*	*155,20*	*15,00*	32
		4.528	6.102	6.110	.591	
*115X159X14	S	*115,00*	*158,70*	*159,00*	*14,00*	32
		4.528	6.248	6.260	.551	
*115X160X15	S	*115,00*	*160,00*	*160,20*	*15,00*	32
		4.528	6.299	6.307	.591	
*115X146.5X13	S	*115,00*	*146,20*	*146,50*	*13,00*	32
		4.528	5.756	5.768	.512	
*116X132X12	S	*116,00*	*131,70*	*132,00*	*12,00*	32
		4.567	5.185	5.197	.472	
*120X140X12	S	*120,00*	*139,70*	*140,00*	*12,00*	32
		4.724	5.500	5.512	.472	
*120X140X15	S	*120,00*	*139,70*	*140,00*	*15,00*	32
		4.724	5.500	5.512	.591	
120X140X13	S	*120,00*	*140,00*	*140,28*	*13,00*	32
		4.724	5.512	5.523	.512	
120X145X12	S	*120,00*	*145,00*	*145,28*	*12,00*	35
		4.724	5.709	5.720	.472	
*120X146X13	S	*120,00*	*145,70*	*146,00*	*13,00*	32
		4.724	5.736	5.748	.512	
*120X150X13	S	*120,00*	*149,70*	*150,00*	*13,00*	32
		4.724	5.894	5.906	.512	
*120X150X14	S	*120,00*	*149,70*	*150,00*	*14,00*	32
		4.724	5.894	5.906	.551	
*120X150X15	S	*120,00*	*149,70*	*150,00*	*15,00*	32
		4.724	5.894	5.906	.591	
120X150X12	S	*120,00*	*150,00*	*150,28*	*12,00*	32
		4.724	5.906	5.917	.472	
*120X150X12V	V	*120,00*	*150,00*	*150,20*	*12,00*	32
		4.724	5.906	5.913	.472	
*120X155X14	S	*120,00*	*154,70*	*155,00*	*14,00*	32
		4.724	6.090	6.102	.551	
*120X155X16	S	*120,00*	*154,70*	*155,00*	*16,00*	32
		4.724	6.090	6.102	.630	

METRIC SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*120X155X15	S	*120,00*	*155,00*	*155,20*	*15,00*	32
		4.724	6.102	6.110	.591	
*120X159X14	S	*120,00*	*158,70*	*159,00*	*14,00*	32
		4.724	6.248	6.260	.551	
*120X160X15	S	*120,00*	*159,70*	*160,00*	*15,00*	32
		4.724	6.287	6.299	.591	
120X160X12	S	*120,00*	*160,00*	*160,28*	*12,00*	32
		4.724	6.299	6.310	.472	
*120X160X12V	V	*120,00*	*160,00*	*160,20*	*12,00*	35
		4.724	6.299	6.307	.472	
*120X180X15	S	*120,00*	*179,67*	*180,00*	*15,00*	32
		4.724	7.074	7.087	.591	
*120X146.5X13	S	*120,00*	*146,20*	*146,50*	*13,00*	32
		4.724	5.756	5.768	.512	
*122X140X13	S	*122,00*	*139,70*	*140,00*	*13,00*	32
		4.803	5.500	5.512	.512	
*124X159X14	S	*124,00*	*158,70*	*159,00*	*14,00*	32
		4.882	6.248	6.260	.551	
*124X170X14.5	S	*124,00*	*169,70*	*170,00*	*14,50*	32
		4.882	6.681	6.693	.571	
*125X145X13	S	*125,00*	*144,70*	*145,00*	*13,00*	32
		4.921	5.697	5.709	.512	
*125X150X13	S	*125,00*	*149,70*	*150,00*	*13,00*	32
		4.921	5.894	5.906	.512	
*125X150X14	S	*125,00*	*149,70*	*150,00*	*14,00*	32
		4.921	5.894	5.906	.551	
*125X150X15	S	*125,00*	*149,70*	*150,00*	*15,00*	32
		4.921	5.894	5.906	.591	
125X150X12	S	*125,00*	*150,00*	*150,28*	*12,00*	32
		4.921	5.906	5.917	.472	
*125X150X12V	V	*125,00*	*150,00*	*150,20*	*12,00*	32
		4.921	5.906	5.913	.472	
*125X155X14	S	*125,00*	*154,70*	*155,00*	*14,00*	32
		4.921	6.090	6.102	.551	
125X155X12	S	*125,00*	*155,00*	*155,20*	*12,00*	32
		4.921	6.102	6.110	.472	
*125X155X15	S	*125,00*	*155,00*	*155,20*	*15,00*	32
		4.921	6.102	6.110	.591	
*125X160X15	S	*125,00*	*159,70*	*160,00*	*15,00*	32
		4.921	6.287	6.299	.591	
125X160X12	S	*125,00*	*160,00*	*160,28*	*12,00*	32
		4.921	6.299	6.310	.472	
125X170X15	S	*125,00*	*170,00*	*170,20*	*15,00*	32
		4.921	6.693	6.701	.591	
*125X146.5X13	S	*125,00*	*146,20*	*146,50*	*13,00*	32
		4.921	5.756	5.768	.512	
*128X150X15	S	*128,00*	*150,00*	*150,28*	*15,00*	35
		5.039	5.906	5.917	.591	
*130X150X12	S	*130,00*	*149,70*	*150,00*	*12,00*	32
		5.118	5.894	5.906	.472	
*130X150X13	S	*130,00*	*149,70*	*150,00*	*13,00*	32
		5.118	5.894	5.906	.512	
130X150X10	S	*130,00*	*150,00*	*150,10*	*10,00*	47
		5.118	5.906	5.909	.394	
*130X150X15	S	*130,00*	*150,00*	*150,20*	*15,00*	32
		5.118	5.906	5.913	.591	
*130X155X14	S	*130,00*	*154,70*	*155,00*	*14,00*	32
		5.118	6.090	6.102	.551	
*130X160X13	S	*130,00*	*159,70*	*160,00*	*13,00*	32
		5.118	6.287	6.299	.512	
*130X160X14	S	*130,00*	*159,70*	*160,00*	*14,00*	32
		5.118	6.287	6.299	.551	
130X160X12	S	*130,00*	*160,00*	*160,28*	*12,00*	32
		5.118	6.299	6.310	.472	
*130X160X12V	V	*130,00*	*160,00*	*160,20*	*12,00*	32
		5.118	6.299	6.307	.472	
130X160X15	S	*130,00*	*160,00*	*160,20*	*15,00*	32
		5.118	6.299	6.307	.591	
*130X165X13	S	*130,00*	*164,70*	*165,00*	*13,00*	32
		5.118	6.484	6.496	.512	

METRIC SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*130X165X15	S	*130,00*	*164,70*	*165,00*	*15,00*	32
		5.118	6.484	6.496	.591	
*130X170X13	S	*130,00*	*169,70*	*170,00*	*13,00*	32
		5.118	6.681	6.693	.512	
130X170X12	S	*130,00*	*170,00*	*170,30*	*12,00*	35
		5.118	6.693	6.705	.472	
*130X170X12V	V	*130,00*	*170,00*	*170,20*	*12,00*	35
		5.118	6.693	6.701	.472	
130X170X15	S	*130,00*	*170,00*	*170,28*	*15,00*	32
		5.118	6.693	6.704	.591	
*130X190X12	S	*130,00*	*189,67*	*190,00*	*12,00*	32
		5.118	7.467	7.480	.472	
*130X200X12	S	*130,00*	*199,67*	*200,00*	*12,00*	32
		5.118	7.861	7.874	.472	
*135X155X13	S	*135,00*	*154,70*	*155,00*	*13,00*	32
		5.315	6.090	6.102	.512	
*135X160X15	S	*135,00*	*159,70*	*160,00*	*15,00*	32
		5.315	6.287	6.299	.591	
135X160X13	S	*135,00*	*160,00*	*160,38*	*13,00*	35
		5.315	6.299	6.314	.512	
*135X165X13	S	*135,00*	*164,70*	*165,00*	*13,00*	32
		5.315	6.484	6.496	.512	
*135X165X14	S	*135,00*	*164,70*	*165,00*	*14,00*	32
		5.315	6.484	6.496	.551	
135X170X12	S	*135,00*	*170,00*	*170,38*	*12,00*	35
		5.315	6.693	6.708	.472	
138X152X12	S	*138,00*	*152,00*	*152,10*	*12,00*	47
		5.433	5.984	5.988	.472	
*138X152X15	S	*138,00*	*152,00*	*152,20*	*15,00*	32
		5.433	5.984	5.992	.591	
*140X160X14	S	*140,00*	*159,70*	*160,00*	*14,00*	32
		5.512	6.287	6.299	.551	
140X160X12	S	*140,00*	*160,00*	*160,20*	*12,00*	32
		5.512	6.299	6.307	.472	
140X160X13	S	*140,00*	*160,00*	*160,27*	*13,00*	35
		5.512	6.299	6.310	.512	
*140X165X13	S	*140,00*	*164,70*	*165,00*	*13,00*	32
		5.512	6.484	6.496	.512	
*140X165X15	S	*140,00*	*165,00*	*165,28*	*15,00*	32
		5.512	6.496	6.507	.591	
*140X168X15	S	*140,00*	*167,70*	*168,00*	*15,00*	32
		5.512	6.602	6.614	.591	
*140X170X13	S	*140,00*	*169,70*	*170,00*	*13,00*	32
		5.512	6.681	6.693	.512	
*140X170X14	S	*140,00*	*169,70*	*170,00*	*14,00*	32
		5.512	6.681	6.693	.551	
140X170X12	S	*140,00*	*170,00*	*170,30*	*12,00*	32
		5.512	6.693	6.705	.472	
*140X170X12V	V	*140,00*	*170,00*	*170,20*	*12,00*	32
		5.512	6.693	6.701	.472	
140X170X15	S	*140,00*	*170,00*	*170,43*	*15,00*	32
		5.512	6.693	6.710	.591	
*140X175X15	S	*140,00*	*174,70*	*175,00*	*15,00*	32
		5.512	6.878	6.890	.591	
*140X180X15	S	*140,00*	*179,67*	*180,00*	*15,00*	32
		5.512	7.074	7.087	.591	
140X180X12	S	*140,00*	*180,00*	*180,30*	*12,00*	35
		5.512	7.087	7.098	.472	
140X180X18	S	*140,00*	*180,00*	*180,38*	*18,00*	32
		5.512	7.087	7.102	.709	
*140X185X16	S	*140,00*	*184,67*	*185,00*	*16,00*	32
		5.512	7.270	7.283	.630	
*142X157X10	S	*142,00*	*156,70*	*157,00*	*10,00*	32
		5.591	6.169	6.181	.394	
144X160X12	S	*144,00*	*160,00*	*160,25*	*12,00*	35
		5.669	6.299	6.309	.472	
145X164X14	S	*145,00*	*164,00*	*164,10*	*14,00*	47
		5.709	6.457	6.461	.551	
*145X164X15	S	*145,00*	*164,00*	*164,20*	*15,00*	32
		5.709	6.457	6.465	.591	

METRIC SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*145X165X13	S	*145,00*	*164,70*	*165,00*	*13,00*	32
		5.709	6.484	6.496	.512	
*145X165X14	S	*145,00*	*164,70*	*165,00*	*14,00*	32
		5.709	6.484	6.496	.551	
*145X167X13	S	*145,00*	*166,70*	*167,00*	*13,00*	32
		5.709	6.563	6.575	.512	
*145X170X13	S	*145,00*	*169,70*	*170,00*	*13,00*	32
		5.709	6.681	6.693	.512	
*145X170X15	S	*145,00*	*169,70*	*170,00*	*15,00*	32
		5.709	6.681	6.693	.591	
145X170X12	S	*145,00*	*170,00*	*170,45*	*12,00*	32
		5.709	6.693	6.711	.472	
*145X175X13	S	*145,00*	*174,70*	*175,00*	*13,00*	32
		5.709	6.878	6.890	.512	
*145X175X14	S	*145,00*	*174,70*	*175,00*	*14,00*	32
		5.709	6.878	6.890	.551	
145X175X15	S	*145,00*	*175,00*	*175,38*	*15,00*	32
		5.709	6.890	6.905	.591	
145X180X12	S	*145,00*	*180,00*	*180,28*	*12,00*	35
		5.709	7.087	7.098	.472	
148X170X15	S	*148,00*	*170,00*	*170,28*	*15,00*	35
		5.827	6.693	6.704	.591	
*150X168X13	S	*150,00*	*167,70*	*168,00*	*13,00*	32
		5.906	6.602	6.614	.512	
*150X170X15	S	*150,00*	*169,70*	*170,00*	*15,00*	32
		5.906	6.681	6.693	.591	
*150X175X10	S	*150,00*	*174,70*	*175,00*	*10,00*	32
		5.906	6.878	6.890	.394	
*150X180X13	S	*150,00*	*179,67*	*180,00*	*13,00*	32
		5.906	7.074	7.087	.512	
*150X180X14	S	*150,00*	*179,67*	*180,00*	*14,00*	32
		5.906	7.074	7.087	.551	
150X180X12	S	*150,00*	*180,00*	*180,35*	*12,00*	32
		5.906	7.087	7.100	.472	
150X180X15	S	*150,00*	*180,00*	*180,35*	*15,00*	35
		5.906	7.087	7.100	.591	
*150X180X15V	V	*150,00*	*180,00*	*180,20*	*15,00*	32
		5.906	7.087	7.094	.591	
*150X185X16	S	*150,00*	*184,67*	*185,00*	*16,00*	32
		5.906	7.270	7.283	.630	
*150X190X15	S	*150,00*	*189,67*	*190,00*	*15,00*	32
		5.906	7.467	7.480	.591	
*150X200X13	S	*150,00*	*199,67*	*200,00*	*13,00*	32
		5.906	7.861	7.874	.512	
*150X210X15	S	*150,00*	*209,67*	*210,00*	*15,00*	32
		5.906	8.255	8.268	.591	
*150X225X12	S	*150,00*	*224,67*	*225,00*	*12,00*	32
		5.906	8.845	8.858	.472	
*154X172X14	S	*154,00*	*171,70*	*172,00*	*14,00*	32
		6.063	6.760	6.772	.551	
*154X172X15	S	*154,00*	*172,00*	*172,20*	*15,00*	32
		6.063	6.772	6.780	.591	
*155X172X14	S	*155,00*	*171,70*	*172,00*	*14,00*	32
		6.102	6.760	6.772	.551	
*155X174X12	S	*155,00*	*173,70*	*174,00*	*12,00*	32
		6.102	6.838	6.850	.472	
*155X180X12	S	*155,00*	*179,67*	*180,00*	*12,00*	32
		6.102	7.074	7.087	.472	
*155X180X13	S	*155,00*	*179,67*	*180,00*	*13,00*	32
		6.102	7.074	7.087	.512	
155X180X15	S	*155,00*	*180,00*	*180,23*	*15,00*	32
		6.102	7.087	7.096	.591	
*155X185X16	S	*155,00*	*184,67*	*185,00*	*16,00*	32
		6.102	7.270	7.283	.630	
*160X180X10	S	*160,00*	*179,67*	*180,00*	*10,00*	32
		6.299	7.074	7.087	.394	
*160X180X13	S	*160,00*	*179,67*	*180,00*	*13,00*	32
		6.299	7.074	7.087	.512	
*160X182X18	S	*160,00*	*181,67*	*182,00*	*18,00*	32
		6.299	7.152	7.165	.709	

METRIC SERIES (cont.)

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
*160X185X13	S	*160,00*	*184,67*	*185,00*	*13,00*	32
		6.299	7.270	7.283	.512	
160X185X10	S	*160,00*	*185,00*	*185,35*	*10,00*	35
		6.299	7.283	7.297	.394	
*160X185X10V	V	*160,00*	*185,00*	*185,20*	*10,00*	35
		6.299	7.283	7.291	.394	
*160X190X13	S	*160,00*	*189,67*	*190,00*	*13,00*	32
		6.299	7.467	7.480	.512	
160X190X15	S	*160,00*	*190,00*	*190,35*	*15,00*	32
		6.299	7.480	7.494	.591	
*160X190X15V	V	*160,00*	*190,00*	*190,20*	*15,00*	32
		6.299	7.480	7.488	.591	
*160X200X14	S	*160,00*	*199,67*	*200,00*	*14,00*	32
		6.299	7.861	7.874	.551	
160X200X12	S	*160,00*	*200,00*	*200,20*	*12,00*	32
		6.299	7.874	7.882	.472	
160X200X15	S	*160,00*	*200,00*	*200,20*	*15,00*	32
		6.299	7.874	7.882	.591	
*160X240X15	S	*160,00*	*239,67*	*240,00*	*15,00*	32
		6.299	9.436	9.449	.591	
*162X200X15	S	*162,00*	*200,00*	*200,20*	*15,00*	32
		6.378	7.874	7.882	.591	
*165X190X14	S	*165,00*	*189,67*	*190,00*	*14,00*	32
		6.496	7.467	7.480	.551	
*165X190X15	S	*165,00*	*189,67*	*190,00*	*15,00*	32
		6.496	7.467	7.480	.591	
165X190X13	S	*165,00*	*190,00*	*190,35*	*13,00*	41
		6.496	7.480	7.494	.512	
*165X195X15	S	*165,00*	*194,67*	*195,00*	*15,00*	32
		6.496	7.664	7.677	.591	
*165X200X14	S	*165,00*	*199,67*	*200,00*	*14,00*	32
		6.496	7.861	7.874	.551	
*170X190X10	S	*170,00*	*189,67*	*190,00*	*10,00*	32
		6.693	7.467	7.480	.394	
*170X190X14	S	*170,00*	*189,67*	*190,00*	*14,00*	32
		6.693	7.467	7.480	.551	
170X200X15	S	*170,00*	*200,00*	*200,35*	*15,00*	32
		6.693	7.874	7.888	.591	
170X210X15	S	*170,00*	*210,00*	*210,20*	*15,00*	32
		6.693	8.268	8.276	.591	
175X200X15	S	*175,00*	*200,00*	*200,35*	*15,00*	32
		6.890	7.874	7.888	.591	
*175X210X15	S	*175,00*	*209,67*	*210,00*	*15,00*	32
		6.890	8.255	8.268	.591	
*175X230X20	S	*175,00*	*229,67*	*230,00*	*20,00*	32
		6.890	9.042	9.055	.787	
*180X200X14	S	*180,00*	*199,67*	*200,00*	*14,00*	32
		7.087	7.861	7.874	.551	
*180X200X15	S	*180,00*	*199,67*	*200,00*	*15,00*	32
		7.087	7.861	7.874	.591	
180X210X15	S	*180,00*	*210,00*	*210,35*	*15,00*	32
		7.087	8.268	8.281	.591	
*180X215X15	S	*180,00*	*214,67*	*215,00*	*15,00*	32
		7.087	8.452	8.465	.591	
*180X220X15	S	*180,00*	*219,67*	*220,00*	*15,00*	32
		7.087	8.648	8.661	.591	
*180X220X16	S	*180,00*	*219,67*	*220,00*	*16,00*	32
		7.087	8.648	8.661	.630	
*185X210X15	S	*185,00*	*209,67*	*210,00*	*15,00*	32
		7.283	8.255	8.268	.591	
185X210X13	S	*185,00*	*210,00*	*210,35*	*13,00*	35
		7.283	8.268	8.281	.512	
*185X215X16	S	*185,00*	*215,00*	*215,22*	*16,00*	32
		7.283	8.465	8.473	.630	
*190X210X10	S	*190,00*	*209,67*	*210,00*	*10,00*	32
		7.480	8.255	8.268	.394	
*190X210X15	S	*190,00*	*209,67*	*210,00*	*15,00*	32
		7.480	8.255	8.268	.591	
*190X220X15	S	*190,00*	*220,00*	*220,35*	*15,00*	32
		7.480	8.661	8.675	.591	

Part No.	Lip Mat'l	Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Type/ Illus.
METRIC SERIES (cont.)						
190X220X16	S	*190,00*	*220,00*	*220,35*	*16,00*	32
		7.480	8.661	8.675	.630	
*190X225X12	S	*190,00*	*224,67*	*225,00*	*12,00*	32
		7.480	8.845	8.858	.472	
*190X225X16	S	*190,00*	*224,67*	*225,00*	*16,00*	32
		7.480	8.845	8.858	.630	
*190X225X16V	V	*190,00*	*225,00*	*225,20*	*16,00*	32
		7.480	8.858	8.866	.630	
*190X230X15	S	*190,00*	*229,67*	*230,00*	*15,00*	32
		7.480	9.042	9.055	.591	
190X230X16	S	*190,00*	*230,00*	*230,20*	*16,00*	32
		7.480	9.055	9.063	.630	
*195X230X16	S	*195,00*	*229,67*	*230,00*	*16,00*	32
		7.677	9.042	9.055	.630	
*195X230X20	S	*195,00*	*229,67*	*230,00*	*20,00*	32
		7.677	9.042	9.055	.787	
*200X230X13	S	*200,00*	*229,67*	*230,00*	*13,00*	32
		7.874	9.042	9.055	.512	
200X230X15	S	*200,00*	*230,00*	*230,35*	*15,00*	32
		7.874	9.055	9.069	.591	
*200X230X15V	V	*200,00*	*230,00*	*230,20*	*15,00*	32
		7.874	9.055	9.063	.591	
*200X235X15	S	*200,00*	*234,67*	*235,00*	*15,00*	32
		7.874	9.239	9.252	.591	
*200X240X15	S	*200,00*	*239,67*	*240,00*	*15,00*	32
		7.874	9.436	9.449	.591	
*200X240X20	S	*200,00*	*239,67*	*240,00*	*20,00*	32
		7.874	9.436	9.449	.787	
*200X250X16	S	*200,00*	*249,67*	*250,00*	*16,00*	32
		7.874	9.830	9.843	.630	
*200X250X20	S	*200,00*	*249,67*	*250,00*	*20,00*	32
		7.874	9.830	9.843	.787	
*205X225X18	S	*205,00*	*224,67*	*225,00*	*18,00*	32
		8.071	8.845	8.858	.709	
*205X235X18	S	*205,00*	*234,67*	*235,00*	*18,00*	32
		8.071	9.239	9.252	.709	
210X240X15	S	*210,00*	*240,00*	*240,35*	*15,00*	35
		8.268	9.449	9.463	.591	
*210X250X16	S	*210,00*	*249,67*	*250,00*	*16,00*	32
		8.268	9.830	9.843	.630	
210X250X15	S	*210,00*	*250,00*	*250,20*	*15,00*	32
		8.268	9.843	9.850	.591	
*210X270X16	S	*210,00*	*269,67*	*270,00*	*16,00*	32
		8.268	10.617	10.630	.630	
220X250X15	S	*220,00*	*250,00*	*250,35*	*15,00*	32
		8.661	9.843	9.856	.591	
*220X250X15V	V	*220,00*	*250,00*	*250,20*	*15,00*	35
		8.661	9.843	9.850	.591	
*220X255X16	S	*220,00*	*254,67*	*255,00*	*16,00*	32
		8.661	10.026	10.039	.630	
*220X260X14	S	*220,00*	*259,67*	*260,00*	*14,00*	32
		8.661	10.223	10.236	.551	
*220X260X16	S	*220,00*	*259,67*	*260,00*	*16,00*	32
		8.661	10.223	10.236	.630	
*220X260X15	S	*220,00*	*260,00*	*260,20*	*15,00*	32
		8.661	10.236	10.244	.591	
*222X245X13	S	*222,00*	*244,67*	*245,00*	*13,00*	32
		8.740	9.633	9.646	.512	
230X260X15	S	*230,00*	*260,00*	*260,35*	*15,00*	35
		9.055	10.236	10.250	.591	
240X270X15	S	*240,00*	*270,00*	*270,35*	*15,00*	35
		9.449	10.630	10.644	.591	
*240X270X16	S	*240,00*	*270,00*	*270,35*	*16,00*	35
		9.449	10.630	10.644	.630	
*240X280X18	S	*240,00*	*279,67*	*280,00*	*18,00*	32
		9.449	11.011	11.024	.709	
*240X280X20	S	*240,00*	*279,67*	*280,00*	*20,00*	32
		9.449	11.011	11.024	.787	
240X280X16	S	*240,00*	*280,00*	*280,20*	*16,00*	32
		9.449	11.024	11.031	.630	
*250X280X15	S	*250,00*	*280,00*	*280,35*	*15,00*	35
		9.843	11.024	11.037	.591	
*250X290X15	S	*250,00*	*289,67*	*290,00*	*15,00*	32
		9.843	11.404	11.417	.591	
*260X290X15	S	*260,00*	*289,67*	*290,00*	*15,00*	32
		10.236	11.404	11.417	.591	
*260X300X20	S	*260,00*	*300,00*	*300,45*	*20,00*	32
		10.236	11.811	11.829	.787	
*265X290X16	S	*265,00*	*289,67*	*290,00*	*16,00*	32
		10.433	11.404	11.417	.630	
*270X310X16	S	*270,00*	*310,00*	*310,45*	*16,00*	35
		10.630	12.205	12.222	.630	
280X320X20	S	*280,00*	*320,00*	*320,45*	*20,00*	32
		11.024	12.598	12.616	.787	
*285X320X20	S	*285,00*	*319,67*	*320,00*	*20,00*	32
		11.220	12.585	12.598	.787	
*290X330X18	S	*290,00*	*329,67*	*330,00*	*18,00*	32
		11.417	12.979	12.992	.709	
300X340X20	S	*300,00*	*340,00*	*340,45*	*20,00*	32
		11.811	13.386	13.404	.787	
*320X360X20	S	*320,00*	*360,00*	*360,45*	*20,00*	32
		12.598	14.173	14.191	.787	
*340X380X20	S	*340,00*	*380,00*	*380,45*	*20,00*	32
		13.386	14.961	14.978	.787	
*360X400X20	S	*360,00*	*400,00*	*400,45*	*20,00*	32
		14.173	15.748	15.766	.787	
*380X420X20	S	*380,00*	*420,00*	*420,45*	*20,00*	32
		14.961	16.535	16.553	.787	
*400X440X20	S	*400,00*	*440,00*	*440,45*	*20,00*	32
		15.748	17.323	17.341	.787	
FELT SEALS						
5M81	F	1.938	–	2.875	.375	#
5M89	F	2.500	–	3.438	.313	#
5M289	F	2.000	–	2.750	.438	#
5M293	F	1.938	–	3.000	.375	#
5M356	F	2.000	–	3.125	.375	#
5M403	F	2.000	–	3.125	.500	#
*5M445	F	1.750	–	2.438	.313	#
5M466	F	6.438	–	7.563	.500	#
5M497	F	4.125	–	5.750	.438	#
5M544	F	4.875	–	5.625	.375	#
5M559	F	2.813	–	3.563	.313	#
5M643	F	3.250	–	4.063	.313	#
5MR71	F	2.188	–	3.063	.250	#
5MR1008	F	2.688	–	3.500	.219	#
5MR1009	F	2.937	–	3.812	.313	#
5MR1300	F	.938	–	1.500	.375	#
5MR1301	F	3.344	–	3.875	.281	#

Kit Dimensions				Seal Dimensions						
Kit No.	Shaft	O.D.	Width	Seal No.	Type/ Illus.	Lip Mat'l	Shaft	O.D.	Width	Remarks
PSK-1	1.250	1.756	–	**SR2**	–	–	–	–	–	(Kit)
				(2) **SW2**	–	–	–	–	–	
				5683++	32	S	1.250	1.756	.300	
				5684++	32	S	1.250	1.756	.399	
5000	1.763	2.416	.563	–	–	–	–	–	–	
5001	1.875	2.565	.563	–	–	–	–	–	–	
5008	4.642	5.756	.750	**455053**	45	S	4.750	5.757	.562	Contains• JX847 Wear Sleeve
*** 5010**	4.750	6.006	.750	•**476621H**	47	H	4.875	6.006	.562	Contains• J1135 Wear Sleeve
5015	3.010	8.250	.571	•**8369S**	#	S	3.125	–	.571	Contains• G48 Gasket &• JV495 Wear Sleeve & (2) • G523 Gasket
5026	6.000	6.757	.750	•**336665H**	33	H	6.125	6.757	.375	Contains• J1141 Wear Sleeve
5028	3.930	5.381	.875	•**9586**	#	S	4.062	5.378	.627	Contains• JV1511A Wear Sleeve
5033	4.834	5.756	.710	•**3492**	48	T	5.000	5.756	.500	Contains• JX2162 Wear Sleeve
5039	5.991	6.757	.500	•**4165V**⬅	#	V	6.107	6.757	.500	Contains• JV2088 Wear Sleeve
5045	2.496	3.758	.625	•**200851**%	200E	S	2.496	3.772	.315	Contains• JV1582 Wear Sleeve
5065	3.994	5.005	.625	•**455134H**	45	H	4.125	5.005	.468	Contains• J1129 Wear Sleeve
5066	2.377	3.505	.937	•**3894V**	48	V	2.500	3.505	.500	Contains• JX1920 Wear Sleeve Seal & Sleeve
5068	–	–	–	–	–	–	–	–	–	(Split Seal)
5071	1.500	2.570	.550	•**200861**%	200E	S	1.500	2.482	.290	Contains• JV933 Wear Sleeve
5072	2.625	3.480	.380	–	–	–	–	–	–	
5073	–	–	–	–	–	–	–	–	–	Contains (2) G753 Gasket
5075	4.500	6.259	.862	•**9588**&	#	S	4.625	6.257	.550	Contains• JV1513 Wear Sleeve
5076	3.937	5.678	.875	•**9586**	#	S	4.062	5.378	.627	Contains• JV1511 Wear Sleeve
5077	4.375	6.259	.843	•**9587**&	#	S	4.500	6.257	.820	Contains• JV1512 Wear Sleeve
5079	3.110	5.750	.375	•**7896S**	51	S	3.110	5.750	.375	
*** 5082**	5.180	6.507	.750	•**456986H**	45	H	5.312	6.507	.625	Contains• J2037 Wear Sleeve
5084	3.750	4.756	.625	–	–	–	–	–	–	
5089	3.937	5.509	.597	•**2155**⬅➡	#	S	4.062	5.509	.597	Contains• JV1511 Wear Sleeve
5092	–	3.030	.325	–	–	–	–	–	–	(Split Seal)
5095	3.438	4.012	.410	–	–	–	–	–	–	(Rope Type)
5100	3.112	4.633	.920	•**9583**⬅➡	#	S	3.250	4.633	.706	Contains• JV1508 Wear Sleeve
5106	–	–	–	–	–	–	–	–	–	Split Seal
5108	–	4.200	.222	–	–	–	–	–	–	(Split Seal)
5111	–	–	–	–	–	–	–	–	–	(Split Seal)
5112	–	–	–	–	–	–	–	–	–	(Split Seal)
5116	–	4.000	.187	–	–	–	–	–	–	(Split Seal)
5117	3.438	4.313	.188	–	–	–	–	–	–	(Split Seal)
5118	–	–	–	–	–	–	–	–	–	(Split Seal)
5120	3.125	4.130	.625	•**415566N**	41	N	3.250	4.130	.562	Contains• J1122 Wear Sleeve
5146	5.500	6.631	.875	•**415487**	41	S	5.625	6.631	.625	Contains• JV1463 Wear Sleeve
5147	2.625	3.755	.625	•**200919**%	200E	S	2.625	3.960	.320	Contains• JV1517 Wear Sleeve
5160	2.250	3.256	.625	•**412038**	41	S	2.375	3.256	.437	Contains• J1113 Wear Sleeve &• JV1836 Wear Sleeve
5161	2.000	3.376	.625	•**410972**	41	S	2.125	3.376	.468	Contains• J1109 Wear Sleeve &• JV1837 Wear Sleeve
5163	2.835	3.425	.230	–	–	–	–	–	–	
5164	6.875	8.633	.825	•**3123**	#	S	6.956	8.633	.750	
				•**3124**%	46	S	6.875	8.543	.825	
5166	1.250	2.254	.750	•**410169**	41	S	1.375	2.254	.500	Contains• JV1873 Wear Sleeve
5167	3.625	4.756	.875	•**475379**	47	S	3.750	4.756	.500	Contains• JV1874 Wear Sleeve
5168	1.062	2.129	.625	•**413293**	41	S	1.187	2.129	.375	Contains• JV1872 Wear Sleeve
5169	3.250	4.254	.750	•**476028**	47	S	3.375	4.254	.468	Contains• JV1875 Wear Sleeve
5170	4.062	5.506	.875	•**415039**	41	S	4.187	5.506	.562	Contains• JV1473 Wear Sleeve
*** 5172**	2.000	5.880	.458	•**6959**	#	S	2.375	5.880	.331	Contains• K251 Wiper &• G895A Gasket
5175	9.265	11.385	.990	•**455871V**	45	V	9.375	11.385	.750	Contains• JV829 Wear Sleeve
5185	3.125	8.250	.571	–	–	–	–	–	–	
5188	2.000	3.376	.625	•**410972N**	41	N	2.125	3.376	.468	Contains• J1109 Wear Sleeve &• JV1837 Wear Sleeve
5189	2.250	3.256	.625	•**412038N**	41	N	2.375	3.256	.437	Contains• J1113 Wear Sleeve &• JV1836 Wear Sleeve
5199	5.000	6.131	.875	•**8971H**	7S	H	5.125	6.131	.750	Contains• JX1831 Wear Sleeve
5200	1.502	2.381	.940	•**9613S**⬅	71	S	1.500	2.381	.470	Contains• RP 356 Bushing (Seal & Bushing Kit)
5201	1.500	2.378	1.500	•**470059**	47	S	1.500	2.378	.500	Contains• RP 605 Bushing (Seal & Bushing Kit)
5202	1.500	2.378	1.500	•**7692S**⬅	79	S	1.500	2.376	1.458	Contains• RP 605 Bushing (Seal & Bushing Kit)
5203	1.689	2.850	2.120	•**7300S**⬅	79	N	1.685	2.506	1.250	Contains• RP 661 Bushing (Seal & Bushing Kit)
5204	1.376	2.254	1.370	•**7495S**	61	S	1.375	2.254	.713	Contains• RP 691 Bushing (Seal & Bushing Kit)
5205	1.688	2.687	1.240	•**7038SA**⬅	41	S	1.687	2.506	.582	Contains RP 717 Bushing (Seal & Bushing Kit)
5206	1.688	2.850	2.120	•**7300S**⬅	79	N	1.685	2.506	1.250	Contains• RP 546 Bushing (Seal & Bushing Kit)
5207	1.566	2.515	1.370	•**8935S**&	79	S	1.558	2.254	1.520	Contains• RP 553 Bushing (Seal & Bushing Kit)
5208	1.887	1.998	1.000	•**9449**⬅	74	S	1.890	2.704	.582	Contains RP775 Bushing (Seal & Bushing Kit)
5227	9.375	11.383	.825	•**3502**	45	S	9.477	11.383	.750	
				•**3503**%	#	S	9.375	11.273	.825	
5228	5.875	7.008	.875	•**456055V**	45	V	6.000	7.008	.625	Contains• JX1002 Wear Sleeve
5229	4.993	6.131	.750	•**416172**	41	S	5.125	6.131	.562	Contains• J1137 Wear Sleeve
5273	2.991	3.637	.385	•**100202T**⬅	FW-H	T	2.991	3.637	.385	(Teflon®)
5274	3.740	4.540	.492	•**100203T**⬅	FW-H	T	3.740	4.540	.492	Contains 733215 Gasket (Teflon®)
5276	7.369	9.010	.875	•**415551**	41	S	7.500	9.010	.750	Contains• JV1190 Wear Sleeve
5277	3.625	4.256	.390	•**100204T**⬅	FW-H	T	3.625	4.256	.390	(Teflon®)

Kit Dimensions					Seal Dimensions					
Kit No.	Shaft	O.D.	Width	Seal No.	Type/ Illus.	Lip Mat'l	Shaft	O.D.	Width	Remarks
5278	3.750	4.506	.362	•**100205T**⬅	FW-H	T	3.750	4.506	.362	(Teflon®)
5279	3.583	4.375	.394	•**100052T**⬅	FW-H	T	3.583	4.375	.394	Contains 731414 Gasket (Teflon®)
5287	3.465	4.266	.437	•**100239T**⬅	FW-H	T	3.465	4.266	.437	Contains 732079 Gasket &• 733419 Gasket & 734280 Gasket (Teflon®)
5290	2.988	3.740	1.165	–	–	–	–	–	–	
5302	1.750	3.376	.667	•**8398**	39	S	1.937	3.376	.667	Contains• K259 Wiper
5313	3.010	8.250	.571	•**8369S**	#	S	3.125	–	.571	Contains• K282 Wiper & (2) • G523 Gasket
5327	3.500	6.625	.531	•**6245S**	#	S	3.500	6.625	.531	Contains (2) • G35 Gasket
5329	2.000	4.562	.562	**6465B**++	#	F	2.000	4.562	.562	Contains (2) G33 Gasket
5330	2.000	4.562	.562	•**6469**	#	F	2.000	4.562	.562	Contains (2) • G34 Gasket
5331	1.562	2.506	.500	•**450185**	45	S	1.562	2.506	.500	Contains• G199 Gasket
5332	2.187	3.194	.437	**450354**	45	S	2.187	3.194	.437	Contains• G25 Gasket
5336	1.875	2.762	.500	•**410283**	41	S	1.875	2.762	.500	Contains• G736 Gasket
5346	1.062	1.507	.250	•**340210**	34	S	1.062	1.507	.250	Contains (2) • 666215 'O' Ring &• 666232 'O' Ring &• 666334 'O' Ring
5347	3.562	4.630	.700	•**8480**	#	S	3.557	4.530	.320	Contains• JV1170 Wear Sleeve
5361	1.875	3.130	.625	•**450310N**	45	N	2.000	3.130	.500	Contains• J1107 Wear Sleeve
5364	1.766	3.005	.875	•**451139**	45	S	1.875	3.005	.375	Contains• JX825 Wear Sleeve
5373	3.250	4.254	.625	•**416294N**	41	N	3.375	4.254	.500	Contains• J1123 Wear Sleeve
5376	4.000	5.004	.625	•**415134N**	41	N	4.125	5.004	.468	Contains• J1129 Wear Sleeve
5377	4.750	6.256	.750	•**415068N**	41	N	4.875	6.256	.562	Contains• J1135 Wear Sleeve
5381	3.250	5.004	.625	•**415025**	41	S	3.375	5.004	.468	Contains• J1123 Wear Sleeve
5382	3.250	4.254	.625	•**415613**	41	S	3.375	4.254	.625	Contains• J1123 Wear Sleeve
5383	5.625	6.632	1.000	**455447**	45	S	5.750	6.632	.625	Contains• J1355 Wear Sleeve
5384	2.531	6.125	.500	•**7154S**	#	S	2.531	6.125	.500	Contains• G41 Gasket
5388	1.875	2.690	.625	**450360**	45	S	2.000	2.690	.500	Contains• J1107 Wear Sleeve
5390	–	6.600	.430	–	–	–	–	–	–	Contains (2) • G214 Gasket & (2) • G594 Gasket
5397	2.121	3.350	.500	•**9434**%	46	S	2.121	3.296	.460	
				•**482435**	48	S	2.172	3.350	.500	
5399	2.812	4.504	1.000	•**415356**	41	S	2.937	4.504	.468	Contains• JV1427 Wear Sleeve
5401	2.500	6.125	.435	•**7512S**	51	S	2.500	6.125	.400	Contains (2) • G41 Gasket &• G43 Gasket &• JV1304 Wear Sleeve
5403	2.860	6.562	.571	•**6479**	#	S	2.860	6.460	.520	Contains• J493 Wear Sleeve
5405	3.125	7.500	.625	•**6480**	#	S	3.125	7.500	.531	Contains• G49 Gasket &• K282 Wiper
5406	2.562	8.250	1.003	•**6481N**	–	–	–	–	–	Contains• G40 Gasket &• K282 Wiper
5408	3.124	8.250	.518	•**6477S**	#	S	3.226	8.250	.518	Contains (2) • G40 Gasket &• G42 Gasket &• J873 Wear Sleeve
5410	3.125	8.125	.571	•**6505S**	#	S	3.125	8.125	.571	Contains• G48 Gasket & (2) • G54 Gasket &• JV495 Wear Sleeve
5414	–	5.625	.430	–	–	–	–	–	–	Contains (2) • G129 Gasket &• G130 Gasket &• G131 Gasket
5419	–	6.906	.440	–	–	–	–	–	–	Contains (2) • G137 Gasket
5422	5.187	6.513	1.380	•**327984**⬅	32	T	5.312	6.513	.500	Contains• JF2280 Wear Sleeve
5424	5.179	6.513	1.380	•**327984**⬅	32	T	5.312	6.513	.500	Contains• JF2280 Wear Sleeve
5436	6.500	8.007	.750	**914412**⬅	91	T	6.625	8.007	.750	Contains JG2361 Wear Sleeve
5441	6.500	8.007	.750	**914411**⬅	91	T	6.625	8.007	.750	Contains JL2361 Wear Sleeve
5443	6.500	8.007	1.000	**914413**➡	91	T	6.625	8.007	1.000	Contains JG2345 Wear Sleeve
5452	3.000	8.250	.531	**6764S**	#	S	3.125	8.250	.500	Contains• G48 Gasket &• G167 Gasket &• J495 Wear Sleeve
5453	3.625	4.879	.585	•**485497**	48	S	3.625	4.879	.585	Contains• 633013 'O' Ring Kit
5458	1.880	2.414	.250	•**6910S**	35	S	1.880	2.414	.250	Contains• 610101 'O' Ring
5460	4.687	5.756	1.562	•**455251H**	45	H	4.812	5.756	.562	Contains• JV729 Wear Sleeve
5461	4.687	5.756	1.562	•**75251S**	7S	S	4.812	5.756	.750	Contains• J729 Wear Sleeve
5462	1.172	1.832	.422	•**6370N**	33	N	1.299	1.832	.375	Contains• J712 Wear Sleeve
5465	3.937	5.506	.859	•**455037**	45	S	4.062	5.506	.562	Contains• JV1362 Wear Sleeve
5471	4.812	6.316	1.250	•**6872S**	47	S	5.500	6.316	1.250	Contains• JV701 Wear Sleeve
5472	4.812	7.004	1.250	•**7006S**	43	S	5.500	7.004	1.250	Contains• JV701 Wear Sleeve
5473	4.812	6.505	1.125	•**6873S**	43	S	5.500	6.505	1.125	Contains• JV701 Wear Sleeve
5475	3.868	5.506	.921	•**6864S**	45	S	4.050	5.506	.671	Contains• J718 Wear Sleeve
5476	–	4.875	.455	–	–	–	–	–	–	Contains (2) • G211 Gasket
***5479**	–	4.862	.410	–	–	–	–	–	–	Contains (2) • G196 Gasket & (2) • G214 Gasket
5481	4.759	6.316	1.250	•**6872S**	47	S	5.500	6.316	1.250	Contains• JV753 Wear Sleeve
5483	4.759	6.505	1.125	•**6873S**	43	S	5.500	6.505	1.125	Contains• JV753 Wear Sleeve
5487	2.000	5.880	.448	–	–	–	–	–	–	Contains (2) • G221 Gasket &• K251 Wiper
5488	2.129	2.766	.250	•**6957**	48	N	2.129	2.766	.250	Contains• 610123 'O' Ring
5494	3.010	8.150	.925	•**6897**	#	S	3.125	8.250	.925	Contains (2) • G40 Gasket &• K156 Wiper
5495	4.759	7.004	1.250	•**7006S**	43	S	5.500	7.004	1.250	Contains• JV753 Wear Sleeve
5499	1.915	2.548	.250	•**7020**	#	S	1.915	2.548	.250	Contains• 610105 'O' Ring
5509	3.119	4.130	.750	•**255566H**	25	H	3.250	4.130	.500	Contains• J1401 Wear Sleeve
5518	3.119	4.756	.875	–	–	–	–	–	–	
***5520**	2.432	3.756	.750	•**415244**	41	S	2.562	3.756	.500	Contains• JV1455 Wear Sleeve
5521	2.120	3.505	.750	•**415093**	41	S	2.250	3.505	.500	Contains• JV1456 Wear Sleeve
5526	3.994	5.004	.718	•**415134**	41	S	4.125	5.004	.468	Contains• JV1461 Wear Sleeve
5527	4.743	6.256	.812	**415068**	41	S	4.875	6.256	.562	Contains• JV1462 Wear Sleeve

Kit Dimensions				Seal Dimensions						
Kit No.	Shaft	O.D.	Width	Seal No.	Type/ Illus.	Lip Mat'l	Shaft	O.D.	Width	Remarks
5531	1.812	2.879	.718	•**410295**	41	S	1.937	2.879	.468	Contains• JV1464 Wear Sleeve
5532	3.562	5.256	.468	•**416670**	41	S	3.687	5.256	.468	Contains• JV1469 Wear Sleeve
5537	4.062	6.000	.875	•**416673**	41	S	4.187	6.007	.625	Contains• JV1473 Wear Sleeve
5538	6.875	8.382	.750	•**416674**	41	S	7.000	8.382	.750	Contains• JV1474 Wear Sleeve
5550	1.438	2.192	.480	•**9249**	47	S	1.437	2.192	.480	Contains• 623017 'O' Ring
∗**5551**	3.500	5.256	.718	•**416335**	41	S	3.625	5.256	.468	Contains• JV1494 Wear Sleeve
5563	3.937	5.506	.859	•**6864S**	45	S	4.050	5.506	.671	Contains• JV1362 Wear Sleeve
5567	2.430	3.031	.380	–	–	–	–	–	–	
5573	1.915	2.548	.250	•**7020**	#	S	1.915	2.548	.250	Contains• 610145 'O' Ring
5575	4.687	7.635	.359	•**6701**	#	S	4.740	7.575	.410	Contains JV608 Wear Sleeve
∗**5576**	–	5.700	.415	–	–	–	–	–	–	Contains (2) • G427 Gasket
5578	3.125	4.130	1.000	•**485500N**	48	N	3.298	4.130	.562	Contains• K179 Wiper
5581	4.000	5.004	.937	•**7390**%	#	S	4.000	4.906	.821	Contains• JV943 Wear Sleeve
5584	2.750	3.881	1.000	•**415479N**	41	N	3.000	3.881	.468	Contains• K198 Wiper
5588	3.375	4.380	.812	•**8130**%	#	S	3.375	4.380	.730	Contains• JV976 Wear Sleeve
5589	2.129	2.766	.250	•**6957**	48	N	2.129	2.766	.250	Contains• 666151 'O' Ring
5591	–	6.240	.400	–	–	–	–	–	–	Contains (2) • G462 Gasket & (2) • G463 Gasket
5592	1.493	2.507	.700	•**8097**%	39	S	1.476	2.447	.620	Contains• JV970 Wear Sleeve
5593	3.250	4.572	.750	•**200870**%	200E	S	3.249	4.488	.318	Contains• JV980 Wear Sleeve
5594	1.875	4.812	.312	•**7105S**	#	S	1.875	4.812	.312	Contains (2) • G196 Gasket & (2) • G456 Gasket
5596	–	4.875	.410	–	–	–	–	–	–	Contains (2) • G196 Gasket & (2) • G456 Gasket
5599	1.875	2.627	.843	•**470455**	47	S	1.937	2.627	.500	Contains• J990 Wear Sleeve
5601	2.875	3.756	.625	•**476023N**	47	N	3.000	3.756	.375	Contains• JV1120 Wear Sleeve
5602	2.375	3.433	1.000	•**473274N**	47	N	2.500	3.433	.375	Contains• JV1802 Wear Sleeve
5603	2.375	4.943	1.000	•**3136N**⬅➡	47	N	2.500	4.943	.500	Contains• JV1802 Wear Sleeve
5604	2.125	3.072	.433	•**3948**	#	S	2.201	2.741	.197	Contains• JV2019 Wear Sleeve
5609	3.250	4.008	.866	–	–	–	–	–	–	
5613	6.079	7.336	.750	•**2628**	64	H	6.204	7.336	.562	Contains• K458 Wiper &• J1842 Wear Sleeve
5615	7.908	9.508	.960	•**3624**	#	S	8.000	9.508	.860	
				•**3776S**	#	S	7.908	9.535	.960	
5624	5.000	6.131	.875	•**456557**	45	V	5.125	6.131	.500	Contains• JX1831 Wear Sleeve
5625	4.646	5.756	.625	•**485138**	48	S	4.750	5.756	.500	Contains• JX1386 Wear Sleeve
5629	3.000	4.008	.625	•**457034**	45	V	3.125	4.008	.500	Contains• J1121 Wear Sleeve
5632	9.057	10.719	1.000	•**3689**	#	V	9.173	10.719	.625	Contains• J1984 Wear Sleeve
∗**5634**	6.204	7.336	.812	•**3807**	64	H	6.328	7.336	.500	Contains• J1825 Wear Sleeve
5637	6.079	7.336	.600	•**2628**	64	H	6.204	7.336	.562	Contains• J1895 Wear Sleeve
5643	4.875	6.006	.715	•**3782**	#	H	5.000	6.006	.500	Contains• J1606 Wear Sleeve
5645	5.998	6.757	.675	•**4165V**⬅	#	V	6.107	6.757	.500	Contains• J2051 Wear Sleeve
5649	3.562	5.125	.875	•**9584**&	74	S	3.562	4.761	.550	Contains• JV1509 Wear Sleeve
5650	–	5.700	.415	–	–	–	–	–	–	
5657	3.000	4.008	.687	•**457034**	45	V	3.125	4.008	.500	Contains• JX1747 Wear Sleeve
5665	4.841	5.756	.750	•**3492V**	48	V	5.000	5.756	.500	Contains JX1967 Wear Sleeve
5666	2.340	3.355	.650	•**3501V**	69	V	2.420	3.355	.375	Contains• JX1966 Wear Sleeve
5667	3.865	6.102	.975	•**4269**	74	S	4.000	5.700	.850	Contains• J2058 Wear Sleeve
5682	–	–	–	–	–	–	–	–	–	
5685	–	–	–	–	–	–	–	–	–	
5686	–	–	–	–	–	–	–	–	–	(Kit)
5690	–	–	–	–	–	–	–	–	–	(Repair Kit)
5694	–	–	–	•**1884**	32	S	2.047	2.688	.394	(Kit)
				•**4899**	66	S	2.205	2.958	.256	
				722111	–	–	–	–	–	
5695	2.010	2.965	.318	•**SK1**++	#	S	2.030	2.601	.295	Contains• SK3 Wear Sleeve (Kit)
				•**SK2**++	#	S	2.010	2.876	.318	
5696	2.047	2.964	.315	•**1993**	47	S	2.205	2.885	.492	(Kit)
				•**4898**	66	S	2.047	2.603	.295	
				722110	–	–	–	–	–	
5697	1.875	3.150	.315	**4051**	#	S	1.875	2.907	.315	Contains• AS232 'O' Ring
5698	2.420	3.558	.336	**4185**	#	S	2.420	3.558	.336	Contains• AS043 'O' Ring
5699	1.875	2.808	.433	**4310**	285	S	1.875	2.808	.433	Contains• AS232 'O' Ring
5700	–	–	–	–	–	–	–	–	–	(Kit)
5722	5.000	6.006	.717	•**947090**⬅	94	T	5.125	6.006	.413	Contains• JL2370 Wear Sleeve

Part No.	Shaft	I.D.	Eff. Shaft Dia.	Flanged O.D.	Width	Type/ Illus.
SK3++	2.896	2.965	–	–	.245	#
J121	1.737	1.732	–	3.100	.203	10
J493	2.763	2.758	2.860	–	.435	15
JV495	3.010	3.005	3.115	–	.435	15
*JV608	4.687	4.680	4.740	–	.283	15
JV701	4.812	4.812	5.510	–	.875	#
J712	1.177	1.172	1.300	–	.422	19
J729	4.687	4.683	4.812	–	1.562	19
JV729	4.687	4.683	4.826	–	1.562	19
JV753	4.764	4.759	5.510	–	.875	#
J756	2.289	2.284	2.386	–	.453	15
J790	2.536	2.531	3.128	–	.625	#
JV790	2.536	2.531	3.128	–	.625	#
J825	1.766	1.761	1.871	–	.875	19
JV825	1.766	1.761	1.871	–	.875	19
JX825	1.766	1.761	1.871	–	.875	19
JV829	9.265	9.256	9.365	–	.990	19
JX829	9.265	9.256	9.365	–	.990	19
JXS829	9.265	9.256	9.365	–	.990	19
JX845	5.641	5.634	5.743	–	.750	19
JX846	6.892	6.884	6.993	–	.937	19
JX847	4.636	4.631	4.744	–	.750	19
J872	–	3.187	3.322	–	.970	1
J873	3.130	3.124	3.226	–	.435	15
J892	7.117	7.109	8.356	8.453	1.684	#
J893	7.221	7.214	–	7.767	.491	#
J930	10.915	10.906	–	11.975	.815	10
JV933	–	2.437	2.570	–	.550	1
JV943	4.917	4.910	5.004	–	.937	1
JV949	3.146	3.140	3.224	–	.625	1
J953	5.637	5.630	5.755	–	1.175	1
JV970	2.458	2.453	2.507	–	.700	1
JV976	–	3.453	4.380	–	.812	2
JV980	4.481	4.312	4.572	–	.750	1
J983	1.646	1.641	1.745	–	.625	19
J986	12.345	11.260	12.400	–	.590	1
J990	1.876	1.871	1.933	–	.843	19
JV1002	5.875	5.868	6.000	–	.875	19
JX1002	5.875	5.868	6.000	–	.875	19
JV1018	2.288	2.284	2.386	–	.453	15
JV1019	6.444	6.437	6.526	–	.550	1
J1025	4.691	3.562	4.786	–	.840	1
J1043	2.423	2.418	–	2.680	.488	#
J1044	3.000	2.995	3.125	–	1.250	#
J1049	1.843	1.781	1.937	2.521	.782	8
J1059	6.575	6.515	6.687	7.531	1.040	8
JV1060	4.918	4.687	5.009	–	.906	1
J1063	1.875	1.870	2.000	–	.562	19
J1064	–	2.250	2.404	3.073	.770	#
J1065	2.097	2.093	2.187	2.725	.770	8
JV1074	3.874	3.868	4.035	–	.831	19
JV1076	2.809	2.804	2.894	3.250	.500	8
JV1077	–	4.500	5.130	–	.600	1
J1081	5.375	5.368	5.500	–	.750	19
J1082	3.125	3.119	3.225	–	.625	19
J1084	3.250	3.244	3.353	–	.625	19
J1086	2.641	2.562	2.755	–	.690	1
J1087	8.525	8.517	8.625	10.550	1.105	8
JV1091	3.419	3.414	3.510	–	.531	1
J1094	1.852	1.847	1.947	–	.647	19
*JV1099	2.906	2.900	3.000	3.125	.562	#
J1101	1.500	1.495	1.625	–	.625	19
JV1101	1.500	1.495	1.625	–	.625	19
J1102	1.562	1.557	1.687	–	.625	19
JV1102	1.562	1.557	1.687	–	.625	19
J1103	1.625	1.620	1.750	–	.625	19
JV1103	1.625	1.620	1.750	–	.625	19
J1105	1.750	1.745	1.875	–	.625	19
JV1105	1.750	1.745	1.875	–	.625	19
JX1105	1.750	1.745	1.875	–	.625	19
J1106	1.812	1.807	1.937	–	.625	19
JV1106	1.812	1.807	1.937	–	.625	19
J1107	1.875	1.870	2.000	–	.625	19
JV1107	1.875	1.870	2.000	–	.625	19
J1109	2.000	1.995	2.125	–	.625	19
JV1109	2.000	1.995	2.125	–	.625	19
J1110	2.062	2.057	2.187	–	.625	19
JV1110	2.062	2.057	2.187	–	.625	19
J1111	2.125	2.120	2.250	–	.625	19
JV1111	2.125	2.120	2.250	–	.625	19
JX1111	2.125	2.120	2.250	2.250	.625	19
J1112	2.187	2.182	2.312	–	.625	19
JV1112	2.187	2.182	2.312	–	.625	19
J1113	2.250	2.245	2.375	–	.625	19
JV1113	2.250	2.245	2.375	–	.625	19
J1114	2.312	2.307	2.437	–	.625	19
JV1114	2.312	2.307	2.437	–	.625	19
J1115	2.375	2.370	2.500	–	.625	19
JV1115	2.375	2.370	2.500	–	.625	19
J1117	2.500	2.495	2.625	–	.625	19
JV1117	2.500	2.495	2.625	–	.625	19
JX1117	2.500	2.495	2.625	–	.625	19
J1118	2.625	2.620	2.750	–	.625	19
JV1118	2.625	2.620	2.750	–	.625	19
J1119	2.750	2.745	2.875	–	.625	19
JV1119	2.750	2.745	2.875	–	.625	19
J1120	2.875	2.870	3.000	–	.625	19
JV1120	2.875	2.870	3.000	–	.625	19
JX1120	2.875	2.870	3.000	–	.625	19
J1121	3.000	2.994	3.125	–	.625	19
JV1121	3.000	2.994	3.125	–	.625	19
J1122	3.125	3.119	3.250	–	.625	19
JV1122	3.125	3.119	3.250	–	.625	19
JX1122	3.125	3.119	3.250	–	.625	19
J1123	3.250	3.244	3.375	–	.625	19
JV1123	3.250	3.244	3.375	–	.625	19
J1124	3.375	3.369	3.500	–	.625	19
JV1124	3.375	3.369	3.500	–	.625	19
J1125	3.500	3.494	3.625	–	.625	19
JV1125	3.500	3.494	3.625	–	.625	19
JX1125	3.500	3.494	3.625	–	.625	19
J1126	3.625	3.619	3.750	–	.625	19
JV1126	3.625	3.619	3.750	–	.625	19
J1127	3.750	3.744	3.875	–	.625	19
JV1127	3.750	3.744	3.875	–	.625	19
J1128	3.875	3.869	4.000	–	.625	19
JV1128	3.875	3.869	4.000	–	.625	19
JX1128	3.875	3.869	4.000	–	.625	19
J1129	4.000	3.989	4.125	–	.625	19
JV1129	4.000	3.994	4.125	–	.625	19
J1130	4.125	4.119	4.250	–	.625	19
JV1130	4.125	4.119	4.250	–	.625	19
J1131	4.250	4.244	4.375	–	.750	19
JV1131	4.250	4.244	4.375	–	.750	19
JX1131	4.250	4.244	4.375	–	.750	19
J1132	4.375	4.369	4.500	–	.750	19
JV1132	4.375	4.369	4.500	–	.750	19
JX1132	4.375	4.369	4.500	–	.750	19
J1133	4.500	4.493	4.625	–	.750	19
JV1133	4.500	4.493	4.625	–	.750	19
J1134	4.625	4.618	4.750	–	.750	19
JV1134	4.625	4.618	4.750	–	.750	19
J1135	4.750	4.743	4.875	–	.750	19
JV1135	4.750	4.743	4.875	–	.750	19
J1136	4.875	4.868	5.000	–	.750	19
JV1136	4.875	4.868	5.000	–	.750	19
JX1136	4.875	4.868	5.000	–	.750	19
J1137	5.000	4.993	5.125	–	.750	19
JV1137	5.000	4.993	5.125	–	.750	19
JX1137	5.000	4.993	5.125	–	.750	19

Part No.	Shaft	I.D.	Eff. Shaft Dia.	Flanged O.D.	Width	Type/ Illus.
J1138	5.250	5.243	5.375	–	.750	19
JV1138	5.250	5.243	5.375	–	.750	19
J1139	5.500	5.493	5.625	–	.750	19
JV1139	5.500	5.493	5.625	–	.750	19
J1140	5.750	5.743	5.875	–	.750	19
JV1140	5.750	5.743	5.875	–	.750	19
J1141	6.000	5.993	6.125	–	.750	19
JV1141	6.000	5.993	6.125	–	.750	19
JX1141	6.000	5.993	6.125	6.125	.750	19
J1151	4.541	4.535	4.625	–	.468	1
JV1152	3.721	3.715	3.805	4.200	.458	19
J1155	4.625	4.618	4.739	–	.340	19
JV1157	–	2.140	2.331	2.625	.625	–
J1158	1.125	1.120	1.250	–	.500	19
JX1158	1.125	1.120	1.250	–	.500	19
J1159	–	4.937	5.128	5.875	.838	8
JV1161	2.567	2.562	3.115	–	.625	#
JV1166	3.686	3.680	3.767	–	.625	1
J1172	4.275	4.187	4.375	5.125	.898	8
JV1172	4.275	4.187	4.375	5.125	.898	8
J1173	2.890	2.885	3.000	–	1.000	19
JV1173	2.890	2.885	3.000	–	1.000	19
JV1179	3.475	3.375	3.573	–	.800	1
JV1190	7.375	7.367	7.500	–	.875	19
JX1190	7.375	7.367	7.500	–	.875	19
J1191	3.035	3.030	3.125	3.750	1.070	8
J1196	–	8.125	8.250	9.500	.875	8
J1197	4.500	4.494	5.500	–	.875	#
JV1210	4.260	4.256	4.387	4.625	.656	10
J1211	1.731	1.726	1.812	3.000	1.000	#
JV1215	2.728	2.722	2.806	–	.590	1
JV1216	2.698	2.690	2.774	–	.953	#
J1235	2.075	2.070	2.125	2.375	.448	10
JV1236	3.266	3.260	3.313	–	.453	1
J1238	4.500	4.493	4.625	–	.625	19
JX1238	4.500	4.493	4.625	–	.625	19
J1245	5.900	5.890	6.000	7.125	1.035	8
J1246	1.041	1.036	1.125	–	.625	19
JV1246	1.041	1.036	1.125	–	.625	19
JV1252	1.251	1.246	1.375	–	.500	19
JX1252	1.251	1.246	1.375	–	.500	19
J1267	.875	.869	.999	–	.562	19
JV1267	.875	.869	.999	–	.562	19
JV1277	1.375	1.370	1.500	–	.625	19
J1278	6.875	6.867	7.000	–	.750	19
JV1278	6.875	6.867	7.000	–	.750	19
J1284	4.535	4.530	4.625	–	.670	#
J1288	2.500	2.495	2.625	–	.875	19
J1289	2.750	2.745	2.875	–	.875	19
J1293	3.500	3.494	3.625	–	.875	19
JV1304	2.412	2.400	2.518	–	.435	15
J1355	5.625	5.618	5.750	–	1.000	19
JV1355	5.625	5.618	5.750	–	1.000	19
JV1361	3.874	3.868	4.040	4.500	.921	10
JV1362	3.936	3.930	4.042	4.375	.859	#
JV1363	4.500	4.493	4.625	–	.687	19
JX1363	4.500	4.493	4.625	–	.687	19
JV1368	3.625	3.619	3.750	–	.625	19
JV1371	2.906	2.900	3.000	3.125	.562	#
JV1373	2.636	2.630	2.722	–	.500	1
JV1378	–	7.500	7.881	8.562	.781	#
J1380	4.090	4.083	–	5.125	.235	#
JX1386	4.646	4.639	4.742	–	.625	19
J1396	2.000	1.995	2.125	–	.750	19
J1397	1.625	1.620	1.750	–	.750	19
J1401	3.125	3.119	3.250	–	.750	19
JX1401	3.125	3.119	3.250	–	.750	19
JV1403	1.875	1.870	2.000	–	.625	19
J1405	4.465	4.459	4.575	5.125	.230	14
JV1409	1.343	1.338	1.500	–	.625	19
JV1410	1.365	1.360	1.496	–	.625	19
J1425	4.346	4.340	4.906	5.625	.563	#
J1427	2.812	2.807	2.943	3.156	1.000	10
JV1427	2.812	2.807	2.937	3.156	1.000	10
J1432	1.125	1.120	1.250	–	.625	19
JV1432	1.125	1.120	1.250	–	.625	19
JV1455	2.437	2.432	2.562	2.750	.750	10
JV1456	2.125	2.120	2.250	2.437	.750	10
JV1461	4.000	3.994	4.125	4.312	.718	10
JV1462	4.750	4.743	4.853	5.187	.812	10
JV1463	5.500	5.493	5.625	5.812	.875	10
JV1464	1.812	1.807	1.937	2.125	.718	10
J1469	3.562	3.556	3.666	3.825	.718	10
JV1469	3.562	3.556	3.687	3.825	.718	10
JV1473	4.062	4.056	4.187	4.375	.875	10
JV1474	6.875	6.867	7.000	7.187	1.000	10
J1493	1.468	1.463	1.625	–	.625	19
JV1493	1.468	1.463	1.625	–	.625	19
JV1494	3.500	3.494	3.625	3.937	.718	10
JV1500	1.625	1.620	1.755	–	.625	19
JX1505	1.625	1.620	1.750	–	.535	19
JV1508	3.125	3.118	3.261	3.562	.920	10
JV1509	3.437	3.430	3.566	3.875	.875	10
JV1511	3.937	3.930	4.070	4.375	.875	10
JV1511A	3.930	3.925	4.375	–	.875	#
JV1512	4.375	4.368	4.500	4.812	.843	10
JV1513	4.500	4.493	4.625	4.937	.912	10
J1515	2.750	2.745	2.875	–	.625	19
JV1517	3.678	3.670	3.755	–	.625	1
JV1550	5.795	5.785	5.880	–	1.000	1
JX1576	2.750	2.745	2.875	–	.750	19
JV1582	3.678	3.670	3.758	–	.625	1
J1594	.750	.745	.875	–	.500	19
JV1594	.750	.745	.875	–	.500	19
J1606	4.875	4.868	5.000	–	.715	19
J1629	–	8.125	8.250	9.375	1.085	#
JV1669	7.875	7.867	8.011	–	.750	19
JV1673	–	2.799	2.911	3.125	.640	#
JV1704	5.392	5.385	5.500	–	.625	19
J1718	3.375	3.369	3.500	–	1.125	19
JX1747	3.000	2.994	3.125	–	.687	19
J1750	3.742	3.732	3.821	–	.500	#
JV1759	7.625	7.617	7.750	–	1.125	19
JV1760	7.750	7.742	7.875	–	1.000	19
J1780	2.502	2.498	2.627	–	1.000	19
JV1802	2.375	2.370	2.500	–	1.000	19
J1807	1.500	1.495	1.625	–	.415	19
JV1808	10.312	10.303	10.479	–	1.125	19
J1824	6.081	6.073	6.204	–	1.031	19
J1825	6.206	6.198	6.328	–	.812	19
JV1825	6.206	6.198	6.328	–	.812	19
J1828	5.375	5.368	5.500	–	.848	#
JX1828	5.375	5.368	5.500	–	.848	#
JX1831	5.000	4.993	5.125	–	.875	19
JV1836	2.236	2.231	2.375	–	.625	19
JV1837	1.980	1.975	2.111	–	.625	19
J1838	6.187	6.180	6.312	–	.848	#
J1842	6.081	6.073	6.204	–	.750	19
JV1850	8.125	8.117	8.250	–	1.470	19
JX1867	4.687	4.680	4.812	–	1.240	19
J1869	6.375	6.368	6.500	–	.875	19
JV1869	6.375	6.368	6.500	–	.875	19
JV1872	1.062	1.057	1.187	1.437	.640	10
JV1873	1.250	1.245	1.375	1.562	.750	10
JV1874	3.625	3.619	3.750	4.000	.875	10
JV1875	3.250	3.244	3.375	3.625	.750	10
J1876	2.475	2.470	2.625	–	1.125	19
J1880	4.502	4.496	4.627	–	1.000	19
J1895	6.080	6.073	6.204	–	.600	19
JV1897	–	3.750	3.942	4.250	.500	#

Part No.	Shaft	I.D.	Eff. Shaft Dia.	Flanged O.D.	Width	Type/ Illus.
JX1920	2.382	2.377	2.491	–	.937	19
J1929	4.500	4.493	4.625	–	.625	19
JV1931	–	–	2.515	2.855	.510	#
JV1935	4.474	4.468	4.604	–	.530	19
JV1936	3.668	3.662	3.798	–	.530	#
JV1944	5.400	5.393	5.442	–	.760	1
* **JX1967**	4.840	4.834	5.000	–	.750	19
JV1976	–	4.000	4.630	–	.700	1
JV1977	–	4.500	5.130	–	.700	1
JV1978	5.625	5.618	5.754	–	1.250	19
J1984	9.058	9.048	9.173	–	1.000	19
JX1990	2.375	2.370	2.500	–	1.000	19
JV1999	4.875	4.868	5.000	–	1.250	19
JV2019	2.126	2.121	2.200	2.953	.302	#
J2037	5.187	5.180	5.312	–	.750	19
JV2038	4.875	4.868	5.000	–	1.000	19
JX2045	4.212	4.207	4.325	–	.984	19
J2053	6.079	6.073	6.204	–	.866	19
JV2088	5.991	5.986	6.100	–	.455	#
JX2162	4.834	4.829	4.994	–	.710	#
JF2280	5.187	5.179	5.312	–	1.380	19
JF2282	4.687	4.679	4.812	–	1.240	19
* **JG2345**	6.500	6.492	6.625	–	.875	19
* **JG2361**	6.500	6.492	6.625	–	.750	19
* **JL2361**	6.500	6.492	6.625	–	.625	19
JL2370	5.000	–	5.125	–	.717	19

Part No.	Shaft Range		Width	Overall	Flanged	Installation
	Minimum.	Maximum.	on Shaft	Width	O.D.	Depth
88176	1.761	1.767	.563	.688	2.063	.813
88179	1.778	1.784	.675	.800	2.125	1.000
88186	1.866	1.872	.889	1.025	2.187	1.000
88187	1.872	1.878	.563	.688	2.203	1.000
88199	1.997	2.003	.563	.688	2.406	1.000
88218	2.186	2.192	.781	.938	2.500	1.313
88225	2.249	2.255	.781	.938	2.531	1.313
88233	2.327	2.333	.750	.875	2.750	1.610
99049	.469	.475	.236	.331	.787	.472
99050	.498	.502	.250	.344	.610	2.008
99056	.560	.566	.250	.391	.750	1.831
99058	.626	.630	.313	.438	.718	2.000
99059	.589	.593	.197	.354	.750	.425
99060	.682	.686	.313	.438	.900	2.000
99062	.623	.627	.313	.406	.813	2.000
99068	.667	.671	.315	.433	1.063	2.008
99075	.748	.752	.375	.500	.900	2.000
99076	.748	.752	.313	.438	.938	2.000
99078	.785	.789	.313	.433	.999	2.000
99080	.780	.784	.313	.438	.935	2.000
99081	.759	.761	.313	.438	.938	2.000
99082	.704	.709	.315	.433	1.063	1.811
99085	.861	.866	.315	.472	1.058	1.813
99086	.857	.861	.250	.375	1.155	2.000
99087	.873	.877	.313	.438	1.093	2.000
99091	.908	.912	.313	.438	1.218	1.847
99094	.966	.970	.313	.438	1.130	2.000
99096	.966	.970	.625	.719	1.130	2.000
99098	.982	.986	.313	.433	1.378	2.000
99101	.998	1.002	.313	.438	1.219	2.000
99103	1.019	1.024	.313	.472	1.312	1.813
99106	1.060	1.064	.313	.438	1.320	2.812
99108	1.087	1.091	.313	.438	1.406	.625
99111	1.100	1.104	.375	.500	1.375	2.813
99112	1.123	1.127	.313	.438	1.575	.688
99114	1.179	1.184	.315	.433	1.400	.688
99118	1.185	1.190	.313	.438	1.400	.875
99120	1.154	1.158	.375	.500	1.350	.688
99122	1.173	1.178	.313	.438	1.575	.688
99123	1.216	1.222	.315	.438	1.575	.688
99125	1.247	1.253	.313	.438	1.500	.688
99128	1.257	1.263	.315	.437	1.496	.709
99129	1.308	1.314	.250	.375	1.600	.813
99131	1.310	1.316	.500	.625	1.594	.813
99133	1.371	1.377	.313	.438	1.638	.813
99134	1.336	1.342	.500	.625	1.638	.813
99138	1.371	1.377	.500	.625	1.638	.813
99139	1.375	1.381	.512	.630	1.638	.812
99141	1.237	1.243	.315	.438	1.540	.688
99143	1.432	1.438	.563	.688	1.781	1.000
99144	1.435	1.441	.375	.500	1.781	1.016
99145	1.453	1.460	.375	.500	1.781	.812
99146	1.412	1.417	.518	.669	1.689	.984
99147	1.490	1.496	.512	.669	1.780	.984
99149	1.497	1.503	.563	.688	1.781	1.000
99150	1.497	1.503	.375	.500	1.781	1.016
99152	1.520	1.526	.438	.563	1.859	1.016
99155	1.549	1.555	.438	.563	1.859	1.000
99156	1.559	1.565	.563	.688	1.859	1.000
99157	1.572	1.578	.512	.630	1.850	1.023
99160	1.602	1.608	.500	.641	1.938	1.000
99161	1.622	1.628	.313	.438	1.875	1.016
99162	1.623	1.628	.563	.688	1.875	.813
99166	1.647	1.654	.445	.571	2.087	.827
99167	1.685	1.691	.313	.438	1.906	.875
99168	1.684	1.690	.563	.688	1.906	.875
99169	1.647	1.654	.563	.688	2.087	.827
99170	1.736	1.742	.375	.500	2.063	.813
99171	1.715	1.721	.563	.688	2.031	.813
99172	1.747	1.753	.375	.500	2.055	.813

Part No.	Shaft Range		Width	Overall	Flanged	Installation
	Minimum.	Maximum.	on Shaft	Width	O.D.	Depth
99174	1.747	1.753	.563	.688	2.063	.813
99175	1.747	1.753	.750	.875	2.063	.813
99176	1.761	1.767	.563	.688	2.063	.813
99177	1.769	1.775	.551	.669	2.087	.812
99179	1.778	1.784	.675	.800	2.125	1.062
99180	1.747	1.753	.531	.625	2.063	.875
99181	1.809	1.815	.563	.688	2.156	1.000
99184	1.872	1.878	.375	.516	2.203	1.050
99185	1.857	1.863	.563	.688	2.156	1.000
99186	1.866	1.872	.889	1.025	2.187	1.000
99187	1.872	1.878	.563	.688	2.203	1.000
99188	1.872	1.878	.295	.415	2.203	.744
99189	1.887	1.893	.551	.668	2.205	.984
99190	1.872	1.878	.175	.295	2.203	.744
99192	1.909	1.915	.375	.500	2.219	1.000
99193	1.934	1.940	.563	.688	2.219	1.000
99196	1.965	1.971	.551	.688	2.244	.984
99198	1.977	1.983	.563	.704	2.313	1.050
99199	1.997	2.003	.563	.688	2.406	1.000
99200	1.997	2.003	.875	1.000	2.406	1.000
99204	2.041	2.047	.500	.625	2.469	1.000
99205	2.057	2.063	.781	.938	2.469	1.375
99210	2.123	2.128	.500	.750	2.422	1.281
99212	2.124	2.130	.781	.938	2.422	1.375
99215	2.162	2.168	.787	.905	2.441	1.250
99218	2.186	2.192	.781	.938	2.500	1.313
99220	2.197	2.205	.500	.625	2.500	1.250
99225	2.249	2.255	.781	.938	2.531	1.313
99226	2.237	2.243	.764	.900	2.562	1.250
99227	2.249	2.255	.313	.438	2.531	1.313
99229	2.227	2.233	.500	.625	2.531	1.313
99230	2.227	2.233	.781	.906	2.531	1.250
99231	2.309	2.315	.781	.938	2.688	1.600
99233	2.327	2.333	.750	.875	2.750	1.610
99235	2.359	2.365	.787	.905	2.785	1.375
99236	2.369	2.375	.781	.938	2.750	1.375
99237	2.374	2.380	.781	.938	2.734	1.375
99238	2.372	2.378	.594	.750	2.750	1.375
99240	2.374	2.380	.526	.683	2.750	1.375
99241	2.359	2.365	.370	.449	2.783	1.472
99242	2.435	2.441	.500	.626	2.827	1.417
99243	2.434	2.440	.781	.938	2.828	1.375
99248	2.500	2.506	.500	.656	2.828	1.375
99249	2.489	2.495	.781	.938	2.875	1.393
99250	2.500	2.506	.781	.938	2.828	1.375
99251	2.510	2.516	.781	.906	2.828	1.438
99253	2.497	2.503	.555	.650	2.820	.890
99254	2.556	2.562	.787	.905	2.850	1.378
99256	2.560	2.566	.781	.938	2.891	1.375
99259	2.595	2.602	.781	.938	2.990	1.250
99260	2.622	2.628	.500	.625	3.047	1.375
99261	2.618	2.624	.781	.938	3.047	1.375
99262	2.625	2.631	.781	.938	3.047	1.375
99264	2.621	2.627	.781	.906	3.047	1.375
99267	2.747	2.753	1.438	1.625	3.075	1.625
99268	2.727	2.733	.781	.906	3.125	1.313
99269	2.750	2.756	1.125	1.250	3.125	1.250
99270	2.747	2.753	.781	.906	3.125	1.250
99272	2.750	2.756	.406	.563	3.125	1.250
99273	2.740	2.746	.781	.938	3.065	1.250
99274	2.745	2.751	.781	.938	3.125	1.250
99275	2.750	2.756	.781	.938	3.125	1.250
99276	2.753	2.759	.787	.945	3.125	1.250
99281	2.809	2.815	.594	.688	3.188	1.250
99282	2.838	2.844	.500	.656	3.225	1.250
99286	2.866	2.872	.781	.938	3.188	1.250
99287	2.873	2.879	.781	.938	3.219	1.250
99289	2.950	2.956	.594	.689	3.272	1.102
99290	2.937	2.943	.500	.641	3.344	1.331
99291	2.990	2.996	.484	.625	3.359	1.331

Part No.	Shaft Range		Width	Overall	Flanged	Installation
	Minimum.	Maximum.	on Shaft	Width	O.D.	Depth
99292	2.972	2.976	.813	–	–	–
99293	2.937	2.943	.781	.938	3.344	1.250
99294	2.950	2.956	.866	1.024	3.305	1.312
99296	2.997	3.003	.813	.938	3.240	1.375
99298	2.990	2.996	.563	.688	3.359	1.375
99299	2.990	2.996	.813	1.000	3.359	1.250
99300	3.000	3.006	.813	1.000	3.453	1.250
99301	3.008	3.014	.500	.625	3.355	2.000
99303	3.000	3.006	.625	.813	3.345	1.063
99307	3.124	3.132	.551	.709	3.525	2.031
99311	3.120	3.126	.688	.813	3.531	2.000
99312	3.120	3.126	.813	1.000	3.531	2.000
99313	3.142	3.150	.750	.886	3.540	1.375
99315	3.146	3.153	.827	.945	3.543	1.375
99317	3.146	3.153	.433	.590	3.543	1.378
99322	3.247	3.253	.813	1.000	3.594	1.375
99323	3.248	3.254	.600	.725	3.585	1.375
99324	3.250	3.256	.595	.719	3.594	1.375
99325	3.250	3.256	.813	1.000	3.594	1.375
99326	3.250	3.256	.688	.875	3.585	1.250
99328	3.225	3.231	.661	.850	3.587	1.732
99331	3.307	3.313	.813	1.000	3.688	1.375
99333	3.337	3.346	.827	.984	3.700	1.378
99334	3.338	3.346	.827	.984	3.697	1.433
99337	3.373	3.379	.813	1.000	3.688	1.375
99338	3.373	3.379	.375	.500	3.688	1.410
99339	3.435	3.441	.781	.906	3.844	1.406
99340	3.477	3.483	.781	.906	3.835	1.406
99347	3.500	3.506	.315	.500	3.827	1.339
99349	3.501	3.507	.626	.811	3.842	1.339
99350	3.500	3.506	.813	1.000	3.844	1.375
99351	3.540	3.546	.710	.906	4.000	1.813
99353	3.540	3.546	.528	.665	4.000	1.732
99354	3.540	3.546	.906	1.102	4.000	1.750
99356	3.560	3.566	.813	1.000	3.900	1.750
99359	3.685	3.691	.813	.938	4.025	1.750
99360	3.618	3.624	.811	1.000	4.031	1.732
99362	3.623	3.629	.813	1.000	4.031	1.750
99363	3.623	3.629	.500	.625	4.025	1.750
99364	3.740	3.746	.469	.594	4.035	1.750
99365	3.685	3.691	.813	.938	4.025	1.750
99367	3.750	3.756	.344	.500	4.031	1.750
99368	3.684	3.690	.313	.438	3.830	.875
99369	3.737	3.743	.827	.945	4.025	1.750
99372	3.750	3.756	.688	.875	4.031	1.875
99374	3.740	3.746	.344	.500	4.031	1.750
99376	3.746	3.752	.563	.688	4.025	1.750
99387	3.873	3.879	.813	1.000	4.219	1.875
99393	3.935	3.941	.813	1.000	4.313	1.340
99395	3.998	4.006	.600	.725	–	2.050
99399	3.998	4.006	.813	1.000	4.375	1.250
99400	3.998	4.006	.650	.775	4.375	1.375
99401	3.998	4.006	.500	.625	4.375	2.066
99412	4.122	4.130	.813	1.000	4.420	1.375
99413	4.130	4.138	.787	.906	4.470	1.378
99418	4.183	4.191	.813	1.000	4.500	1.375
99423	4.226	4.234	.781	.906	4.610	1.438
99424	4.248	4.256	.813	1.000	4.813	1.375
99435	4.327	4.335	.509	.650	4.921	1.250
99437	4.370	4.378	.813	1.000	4.750	1.650
99439	4.434	4.442	1.000	1.142	4.813	1.313
99450	4.496	4.504	.813	1.000	5.000	1.375
99452	4.523	4.531	.813	.938	5.000	1.250
99463	4.621	4.629	1.000	1.250	5.063	1.375
99465	4.621	4.629	.438	.625	5.000	1.375
99468	4.685	4.693	.812	1.000	5.062	1.375
99472	4.801	4.807	.787	.945	5.177	1.260
99473	4.720	4.728	.787	.984	5.110	1.260
99475	4.746	4.754	.500	.750	5.250	1.500
99487	4.871	4.879	.625	.752	5.252	1.457

Part No.	Shaft Range		Width	Overall	Flanged	Installation
	Minimum.	Maximum.	on Shaft	Width	O.D.	Depth
99490	4.917	4.925	.394	.551	5.402	1.457
99491	5.117	5.125	.866	.996	5.492	1.299
99492	4.917	4.925	1.024	1.260	5.400	1.438
99494	5.110	5.118	.750	.938	5.493	1.181
99498	4.998	5.006	.688	.875	5.400	1.438
99499	4.998	5.006	.813	1.000	5.406	1.500
99525	5.246	5.254	.813	1.000	5.560	1.250
99537	5.371	5.379	.813	1.000	5.875	1.250
99549	5.498	5.506	.812	1.000	5.938	1.250
99552	5.508	5.516	.807	1.000	5.945	1.250
99575	5.746	5.754	.813	1.000	6.180	1.750
99587	5.871	5.879	1.000	1.250	6.188	1.313
99595	5.895	5.905	1.024	1.181	6.260	1.338
99596	5.934	5.942	1.000	1.125	6.375	1.875
99599	5.995	6.003	1.000	1.250	6.375	1.750
99601	5.995	6.003	.500	.750	6.360	1.750
99606	6.092	6.102	1.024	1.181	6.500	1.299
99625	6.245	6.255	1.031	1.250	6.625	1.750
99630	6.289	6.299	1.000	1.250	7.000	1.800
99640	6.683	6.693	1.250	1.496	7.188	1.750
99650	6.495	6.505	1.000	1.250	7.000	1.750
99675	6.745	6.755	.813	1.063	7.125	1.750
99700	6.995	7.005	1.000	1.250	7.500	1.750
99721	7.077	7.087	1.300	1.496	7.500	1.752
99725	7.244	7.254	1.250	1.500	7.760	2.175
99750	7.495	7.505	.813	1.000	7.875	1.250
99775	7.745	7.755	1.000	1.313	8.270	1.875
99787	7.869	7.879	1.359	1.500	8.375	1.750
99799	7.933	7.943	1.000	1.250	8.375	1.750
99800	7.995	8.005	1.000	1.250	8.375	1.750

Part No.	Mat'l Code	Style	Shaft Size Metric (d1)	Shaft Size Inch Min. (d1)	Shaft Size Inch Max. (d1)	Width On Shaft (A)	Overall Width (B)	Height (c)	Fitted Width (B1)	Width Tolerance (+/-)
800030	S	VRS1	3	0.11	0.14	0.08	0.12	0.06	0.10	0.012
800034	V	VRS1	3	0.11	0.14	0.08	0.12	0.06	0.10	0.012
800040	S	VRS1	4	0.14	0.18	0.09	0.15	0.08	0.12	0.016
800044	V	VRS1	4	0.14	0.18	0.09	0.15	0.08	0.12	0.016
800050	S	VRS1	5	0.18	0.21	0.09	0.15	0.08	0.12	0.016
800051	S	VRS2	5	0.18	0.21	0.15	0.21	0.08	0.18	0.016
800054	V	VRS1	5	0.18	0.21	0.09	0.15	0.08	0.12	0.016
800055	V	VRS2	5	0.18	0.21	0.15	0.21	0.08	0.18	0.016
800060	S	VRS1	6	0.21	0.26	0.09	0.15	0.08	0.12	0.016
800061	S	VRS2	6	0.21	0.26	0.15	0.21	0.08	0.18	0.016
800064	V	VRS1	6	0.21	0.26	0.09	0.15	0.08	0.12	0.016
800065	V	VRS2	6	0.21	0.26	0.15	0.21	0.08	0.18	0.016
800070	S	VRS1	7	0.26	0.31	0.09	0.15	0.08	0.12	0.016
800071	S	VRS2	7	0.26	0.31	0.15	0.21	0.08	0.18	0.016
800074	V	VRS1	7	0.26	0.31	0.09	0.15	0.08	0.12	0.016
800075	V	VRS2	7	0.26	0.31	0.15	0.21	0.08	0.18	0.016
800080	S	VRS1	8	0.31	0.37	0.09	0.15	0.08	0.12	0.016
800081	S	VRS2	8	0.31	0.37	0.15	0.21	0.08	0.18	0.016
800084	V	VRS1	8	0.31	0.37	0.09	0.15	0.08	0.12	0.016
800085	V	VRS2	8	0.31	0.37	0.15	0.21	0.08	0.18	0.016
800100	S	VRS1	10	0.37	0.45	0.13	0.22	0.12	0.18	0.020
800101	S	VRS2	10	0.37	0.45	0.22	0.30	0.12	0.26	0.020
800104	V	VRS1	10	0.37	0.45	0.13	0.22	0.12	0.18	0.020
800105	V	VRS2	10	0.37	0.45	0.22	0.30	0.12	0.26	0.020
800120	S	VRS1	12	0.45	0.49	0.13	0.22	0.12	0.18	0.020
800121	S	VRS2	12	0.45	0.49	0.22	0.30	0.12	0.26	0.020
800124	V	VRS1	12	0.45	0.49	0.13	0.22	0.12	0.18	0.020
800125	V	VRS2	12	0.45	0.49	0.22	0.30	0.12	0.26	0.020
800130	S	VRS1	13	0.49	0.53	0.13	0.22	0.12	0.18	0.020
800134	V	VRS1	13	0.49	0.53	0.13	0.22	0.12	0.18	0.020
800140	S	VRS1	14	0.53	0.61	0.13	0.22	0.12	0.18	0.020
800141	S	VRS2	14	0.53	0.61	0.22	0.30	0.12	0.26	0.020
800144	V	VRS1	14	0.53	0.61	0.13	0.22	0.12	0.18	0.020
800145	V	VRS2	14	0.53	0.61	0.22	0.30	0.12	0.26	0.020
800160	S	VRS1	16	0.61	0.69	0.13	0.22	0.12	0.18	0.020
800161	S	VRS2	16	0.61	0.69	0.22	0.30	0.12	0.26	0.020
800164	V	VRS1	16	0.61	0.69	0.13	0.22	0.12	0.18	0.020
800165	V	VRS2	16	0.61	0.69	0.22	0.30	0.12	0.26	0.020
800180	S	VRS1	18	0.69	0.75	0.13	0.22	0.12	0.18	0.020
800181	S	VRS2	18	0.69	0.75	0.22	0.30	0.12	0.26	0.020
800184	V	VRS1	18	0.69	0.75	0.13	0.22	0.12	0.18	0.020
800185	V	VRS2	18	0.69	0.75	0.22	0.30	0.12	0.26	0.020
800200	S	VRS1	20	0.75	0.83	0.18	0.30	0.16	0.24	0.030
800201	S	VRS2	20	0.75	0.83	0.31	0.41	0.16	0.35	0.030
800204	V	VRS1	20	0.75	0.83	0.18	0.30	0.16	0.24	0.030
800205	V	VRS2	20	0.75	0.83	0.31	0.41	0.16	0.35	0.030
800220	S	VRS1	22	0.83	0.95	0.18	0.30	0.16	0.24	0.030
800221	S	VRS2	22	0.83	0.95	0.31	0.41	0.16	0.35	0.030
800224	V	VRS1	22	0.83	0.95	0.18	0.30	0.16	0.24	0.030
800225	V	VRS2	22	0.83	0.95	0.31	0.41	0.16	0.35	0.030
800250	S	VRS1	25	0.95	1.07	0.18	0.30	0.16	0.24	0.030
800251	S	VRS2	25	0.95	1.07	0.31	0.41	0.16	0.35	0.030
800254	V	VRS1	25	0.95	1.07	0.18	0.30	0.16	0.24	0.030
800255	V	VRS2	25	0.95	1.07	0.31	0.41	0.16	0.35	0.030
800280	S	VRS1	28	1.07	1.14	0.18	0.30	0.16	0.24	0.030
800281	S	VRS2	28	1.07	1.14	0.31	0.41	0.16	0.35	0.030
800284	V	VRS1	28	1.07	1.14	0.18	0.30	0.16	0.24	0.030
800285	V	VRS2	28	1.07	1.14	0.31	0.41	0.16	0.35	0.030
800300	S	VRS1	30	1.14	1.22	0.18	0.30	0.16	0.24	0.030
800301	S	VRS2	30	1.14	1.22	0.31	0.41	0.16	0.35	0.030
800304	V	VRS1	30	1.14	1.22	0.18	0.30	0.16	0.24	0.030
800305	V	VRS2	30	1.14	1.22	0.31	0.41	0.16	0.35	0.030
800320	S	VRS1	32	1.22	1.30	0.18	0.30	0.16	0.24	0.030
800321	S	VRS2	32	1.22	1.30	0.31	0.41	0.16	0.35	0.030
800324	V	VRS1	32	1.22	1.30	0.18	0.30	0.16	0.24	0.030
800325	V	VRS2	32	1.22	1.30	0.31	0.41	0.16	0.35	0.030
800350	S	VRS1	35	1.30	1.42	0.18	0.30	0.16	0.24	0.030
800351	S	VRS2	35	1.30	1.42	0.31	0.41	0.16	0.35	0.030
800354	V	VRS1	35	1.30	1.42	0.18	0.30	0.16	0.24	0.030
800355	V	VRS2	36	1.30	1.42	0.31	0.41	0.16	0.35	0.030
800380	S	VRS1	38	1.42	1.50	0.18	0.30	0.16	0.24	0.030
800381	S	VRS2	38	1.42	1.50	0.31	0.41	0.16	0.35	0.030
800384	V	VRS1	38	1.42	1.50	0.18	0.30	0.16	0.24	0.030
800385	V	VRS2	38	1.42	1.50	0.31	0.41	0.16	0.35	0.030
800400	S	VRS1	40	1.50	1.70	0.21	0.35	0.20	0.28	0.040
800401	S	VRS2	40	1.50	1.70	0.37	0.51	0.20	0.43	0.040

Part No.	Mat'l Code	Style	Shaft Size Metric (d1)	Shaft Size Inch Min. (d1)	Shaft Size Inch Max. (d1)	Width On Shaft (A)	Overall Width (B)	Height (c)	Fitted Width (B1)	Width Tolerance (+/-)
800404	V	VRS1	40	1.50	1.70	0.21	0.35	0.20	0.28	0.040
800405	V	VRS2	40	1.50	1.70	0.37	0.51	0.20	0.43	0.040
800450	S	VRS1	45	1.70	1.89	0.21	0.35	0.20	0.28	0.040
800451	S	VRS2	45	1.70	1.89	0.37	0.51	0.20	0.43	0.040
800454	V	VRS1	45	1.70	1.89	0.21	0.35	0.20	0.28	0.040
800455	V	VRS2	45	1.70	1.89	0.37	0.51	0.20	0.43	0.040
800500	S	VRS1	50	1.89	2.09	0.21	0.35	0.20	0.28	0.040
800501	S	VRS2	50	1.89	2.09	0.37	0.51	0.20	0.43	0.040
800504	V	VRS1	50	1.89	2.09	0.21	0.35	0.20	0.28	0.040
800505	V	VRS2	50	1.89	2.09	0.37	0.51	0.20	0.43	0.040
800550	S	VRS1	55	2.09	2.29	0.21	0.35	0.20	0.28	0.040
800551	S	VRS2	55	2.09	2.29	0.37	0.51	0.20	0.43	0.040
800554	V	VRS1	55	2.09	2.29	0.21	0.35	0.20	0.28	0.040
800555	V	VRS2	55	2.09	2.29	0.37	0.51	0.20	0.43	0.040
800600	S	VRS1	60	2.29	2.48	0.21	0.35	0.20	0.28	0.040
800601	S	VRS2	60	2.29	2.48	0.37	0.51	0.20	0.43	0.040
800604	V	VRS1	60	2.29	2.48	0.21	0.35	0.20	0.28	0.040
800605	V	VRS2	60	2.29	2.48	0.37	0.51	0.20	0.43	0.040
800650	S	VRS1	65	2.48	2.68	0.21	0.35	0.20	0.28	0.040
800651	S	VRS2	65	2.48	2.68	0.37	0.51	0.20	0.43	0.040
800654	V	VRS1	65	2.48	2.68	0.21	0.35	0.20	0.28	0.040
800655	V	VRS2	65	2.48	2.68	0.37	0.51	0.20	0.43	0.040
800700	S	VRS1	70	2.68	2.88	0.26	0.43	0.24	0.35	0.050
800701	S	VRS2	70	2.68	2.88	0.44	0.61	0.24	0.53	0.050
800704	V	VRS1	70	2.68	2.88	0.26	0.43	0.24	0.35	0.050
800705	V	VRS2	70	2.68	2.88	0.44	0.61	0.24	0.53	0.050
800750	S	VRS1	75	2.88	3.07	0.26	0.43	0.24	0.35	0.050
800751	S	VRS2	75	2.88	3.07	0.44	0.61	0.24	0.53	0.050
800754	V	VRS1	75	2.88	3.07	0.26	0.43	0.24	0.35	0.050
800755	V	VRS2	75	2.88	3.07	0.44	0.61	0.24	0.53	0.050
800800	S	VRS1	80	3.07	3.27	0.26	0.43	0.24	0.35	0.050
800801	S	VRS2	80	3.07	3.27	0.44	0.61	0.24	0.53	0.050
800804	V	VRS1	80	3.07	3.27	0.26	0.43	0.24	0.35	0.050
800805	V	VRS2	80	3.07	3.27	0.44	0.61	0.24	0.53	0.050
800850	S	VRS1	85	3.27	3.47	0.26	0.43	0.24	0.35	0.050
800851	S	VRS2	85	3.27	3.47	0.44	0.61	0.24	0.53	0.050
800854	V	VRS1	85	3.27	3.47	0.26	0.43	0.24	0.35	0.050
800855	V	VRS2	85	3.27	3.47	0.44	0.61	0.24	0.53	0.050
800900	S	VRS1	90	3.47	3.66	0.26	0.43	0.24	0.35	0.050
800901	S	VRS2	90	3.47	3.66	0.44	0.61	0.24	0.53	0.050
800904	V	VRS1	90	3.47	3.66	0.26	0.43	0.24	0.35	0.050
800905	V	VRS2	90	3.47	3.66	0.44	0.61	0.24	0.53	0.050
800950	S	VRS1	95	3.66	3.86	0.26	0.43	0.24	0.35	0.050
800951	S	VRS2	95	3.66	3.86	0.44	0.61	0.24	0.53	0.050
800954	V	VRS1	95	3.66	3.86	0.26	0.43	0.24	0.35	0.050
800955	V	VRS2	95	3.66	3.86	0.44	0.61	0.24	0.53	0.050
801000	S	VRS1	100	3.86	4.14	0.26	0.43	0.24	0.35	0.050
801001	S	VRS2	100	3.86	4.14	0.44	0.61	0.24	0.53	0.050
801004	V	VRS1	100	3.86	4.14	0.26	0.43	0.24	0.35	0.050
801005	V	VRS2	100	3.86	4.14	0.44	0.61	0.24	0.53	0.050
801100	S	VRS1	110	4.14	4.53	0.31	0.50	0.28	0.41	0.060
801101	S	VRS2	110	4.14	4.53	0.52	0.71	0.28	0.61	0.060
801104	V	VRS1	110	4.14	4.53	0.31	0.50	0.28	0.41	0.060
801105	V	VRS2	110	4.14	4.53	0.52	0.71	0.28	0.61	0.060
801200	S	VRS1	120	4.53	4.92	0.31	0.50	0.28	0.41	0.060
801201	S	VRS2	120	4.53	4.92	0.52	0.71	0.28	0.61	0.060
801204	V	VRS1	120	4.53	4.92	0.31	0.50	0.28	0.41	0.060
801205	V	VRS2	120	4.53	4.92	0.52	0.71	0.28	0.61	0.060
801300	S	VRS1	130	4.92	5.32	0.31	0.50	0.28	0.41	0.060
801301	S	VRS2	130	4.92	5.32	0.52	0.71	0.28	0.61	0.060
801304	V	VRS1	130	4.92	5.32	0.31	0.50	0.28	0.41	0.060
801305	V	VRS2	130	4.92	5.32	0.52	0.71	0.28	0.61	0.060
801400	S	VRS1	140	5.32	5.71	0.31	0.50	0.28	0.41	0.060
801401	S	VRS2	140	5.32	5.71	0.52	0.71	0.28	0.61	0.060
801402	S	VRS3	140	5.32	5.71	0.24	0.41	0.26	0.31	0.060
801404	V	VRS1	140	5.32	5.71	0.31	0.50	0.28	0.41	0.060
801405	V	VRS2	140	5.32	5.71	0.52	0.71	0.28	0.61	0.060
801406	V	VRS3	140	5.32	5.71	0.24	0.41	0.26	0.31	0.060
801500	S	VRS1	150	5.71	6.10	0.31	0.50	0.28	0.41	0.060
801501	S	VRS2	150	5.71	6.10	0.52	0.71	0.28	0.61	0.060
801502	S	VRS3	150	5.71	6.10	0.24	0.41	0.26	0.31	0.060
801504	V	VRS1	150	5.71	6.10	0.31	0.50	0.28	0.41	0.060
801505	V	VRS2	150	5.71	6.10	0.52	0.71	0.28	0.61	0.060
801506	V	VRS3	150	5.71	6.10	0.24	0.41	0.26	0.31	0.060
801600	S	VRS1	160	6.10	6.50	0.35	0.57	0.32	0.47	0.070
801601	S	VRS2	160	6.10	6.50	0.59	0.81	0.32	0.71	0.070

Part No.	Mat'l Code	Style	Shaft Size Metric (d1)	Shaft Size Inch Min. (d1)	Shaft Size Inch Max. (d1)	Width On Shaft (A)	Overall Width (B)	Height (c)	Fitted Width (B1)	Width Tolerance (+/-)
801602	S	VRS3	160	6.10	6.50	0.24	0.41	0.26	0.31	0.060
801604	V	VRS1	160	6.10	6.50	0.35	0.57	0.32	0.47	0.070
801605	V	VRS2	160	6.10	6.50	0.59	0.81	0.32	0.71	0.070
801606	V	VRS3	160	6.10	6.50	0.24	0.41	0.26	0.31	0.060
801700	S	VRS1	170	6.50	6.89	0.35	0.57	0.32	0.47	0.070
801701	S	VRS2	170	6.50	6.89	0.59	0.81	0.32	0.71	0.070
801702	S	VRS3	170	6.50	6.89	0.24	0.41	0.26	0.31	0.060
801704	V	VRS1	170	6.50	6.89	0.35	0.57	0.32	0.47	0.070
801705	V	VRS2	170	6.50	6.89	0.59	0.81	0.32	0.71	0.070
801706	V	VRS3	170	6.50	6.89	0.24	0.41	0.26	0.31	0.060
801800	S	VRS1	180	6.89	7.29	0.35	0.57	0.32	0.47	0.070
801801	S	VRS2	180	6.89	7.29	0.59	0.81	0.32	0.71	0.070
801802	S	VRS3	180	6.89	7.29	0.24	0.41	0.26	0.31	0.060
801804	V	VRS1	180	6.89	7.29	0.35	0.57	0.32	0.47	0.070
801805	V	VRS2	180	6.89	7.29	0.59	0.81	0.32	0.71	0.070
801806	V	VRS3	180	6.89	7.29	0.24	0.41	0.26	0.31	0.060
801900	S	VRS1	190	7.29	7.68	0.35	0.57	0.32	0.47	0.070
801901	S	VRS2	190	7.29	7.68	0.59	0.81	0.32	0.71	0.070
801902	S	VRS3	190	7.29	7.68	0.24	0.41	0.26	0.31	0.060
801904	V	VRS1	190	7.29	7.68	0.35	0.57	0.32	0.47	0.070
801905	V	VRS2	190	7.29	7.68	0.59	0.81	0.32	0.71	0.070
801906	V	VRS3	190	7.29	7.68	0.24	0.41	0.26	0.31	0.060
801990	S	VRS1	199	7.68	8.27	0.35	0.57	0.32	0.47	0.070
801991	S	VRS2	199	7.68	8.27	0.59	0.81	0.32	0.71	0.070
801994	V	VRS1	199	7.68	8.27	0.35	0.57	0.32	0.47	0.070
801995	V	VRS2	199	7.68	8.27	0.59	0.81	0.32	0.71	0.070
802000	S	VRS1	200	7.48	8.27	0.56	0.98	0.59	0.79	0.160
802002	S	VRS3	200	7.48	8.27	0.24	0.41	0.26	0.31	0.060
802004	V	VRS1	200	7.48	8.27	0.56	0.98	0.59	0.79	0.160
802006	V	VRS3	200	7.48	8.27	0.24	0.41	0.26	0.31	0.060
802200	S	VRS1	220	8.27	9.25	0.56	0.98	0.59	0.79	0.160
802202	S	VRS3	220	8.27	9.25	0.24	0.41	0.26	0.31	0.060
802204	V	VRS1	220	8.27	9.25	0.56	0.98	0.59	0.79	0.160
802206	V	VRS3	220	8.27	9.25	0.24	0.41	0.26	0.31	0.060
802500	S	VRS1	250	9.25	10.43	0.56	0.98	0.59	0.79	0.160
802502	S	VRS3	250	9.25	10.43	0.24	0.41	0.26	0.31	0.060
802504	V	VRS1	250	9.25	10.43	0.56	0.98	0.59	0.79	0.160
802506	V	VRS3	250	9.25	10.43	0.24	0.41	0.26	0.31	0.060
802750	S	VRS1	275	10.43	11.42	0.56	0.98	0.59	0.79	0.160
802752	S	VRS3	275	10.43	11.42	0.24	0.41	0.26	0.31	0.060
802754	V	VRS1	275	10.43	11.42	0.56	0.98	0.59	0.79	0.160
802756	V	VRS3	275	10.43	11.42	0.24	0.41	0.26	0.31	0.060
803000	S	VRS1	300	11.42	12.20	0.56	0.98	0.59	0.79	0.160
803002	S	VRS3	300	11.42	12.20	0.24	0.41	0.26	0.31	0.060
803004	V	VRS1	300	11.42	12.20	0.56	0.98	0.59	0.79	0.160
803006	V	VRS3	300	11.42	12.20	0.24	0.41	0.26	0.31	0.060
803250	S	VRS1	325	12.20	13.19	0.56	0.98	0.59	0.79	0.160
803252	S	VRS3	325	12.20	13.19	0.24	0.41	0.26	0.31	0.060
803254	V	VRS1	325	12.20	13.19	0.56	0.98	0.59	0.79	0.160
803256	V	VRS3	325	12.20	13.19	0.24	0.41	0.26	0.31	0.060
803500	S	VRS1	350	13.19	14.37	0.56	0.98	0.59	0.79	0.160
803502	S	VRS3	350	13.19	14.37	0.24	0.41	0.26	0.31	0.060
803504	V	VRS1	350	13.19	14.37	0.56	0.98	0.59	0.79	0.160
803506	V	VRS3	350	13.19	14.37	0.24	0.41	0.26	0.31	0.060
803750	S	VRS1	375	14.37	15.35	0.56	0.98	0.59	0.79	0.160
803752	S	VRS3	375	14.37	15.35	0.24	0.41	0.26	0.31	0.060
803754	V	VRS1	375	14.37	15.35	0.56	0.98	0.59	0.79	0.160
803756	V	VRS3	375	14.37	15.35	0.24	0.41	0.26	0.31	0.060
804000	S	VRS1	400	15.35	16.93	0.56	0.98	0.59	0.79	0.160
804002	S	VRS3	400	15.35	16.93	0.24	0.41	0.26	0.31	0.060
804004	V	VRS1	400	15.35	16.93	0.56	0.98	0.59	0.79	0.160
804006	V	VRS3	400	15.35	16.93	0.24	0.41	0.26	0.31	0.060
804500	S	VRS1	450	16.93	18.90	0.56	0.98	0.59	0.79	0.160
804502	S	VRS3	450	16.93	18.90	0.24	0.41	0.26	0.31	0.060
804503	S	VRS4	450	17.72	17.91	0.56	0.98	0.59	0.79	0.160
804504	V	VRS1	450	16.93	18.90	0.56	0.98	0.59	0.79	0.160
804506	V	VRS3	450	16.93	18.90	0.24	0.41	0.26	0.31	0.060
805000	S	VRS1	500	18.90	20.87	0.56	0.98	0.59	0.79	0.160
805002	S	VRS3	500	18.90	20.87	0.24	0.41	0.26	0.31	0.060
805003	S	VRS4	500	19.69	19.88	0.56	0.98	0.59	0.79	0.160
805004	V	VRS1	500	18.90	20.87	0.56	0.98	0.59	0.79	0.160
805103	S	VRS4	510	20.08	20.28	0.56	0.98	0.59	0.79	0.160
805203	S	VRS4	520	20.47	20.67	0.56	0.98	0.59	0.79	0.160
805303	S	VRS4	530	20.87	21.06	0.56	0.98	0.59	0.79	0.160
805403	S	VRS4	540	21.26	21.46	0.56	0.98	0.59	0.79	0.160
805500	S	VRS1	550	20.87	22.83	0.56	0.98	0.59	0.79	0.160

Part No.	Mat'l Code	Style	Shaft Size Metric (d1)	Shaft Size Inch Min. (d1)	Shaft Size Inch Max. (d1)	Width On Shaft (A)	Overall Width (B)	Height (c)	Fitted Width (B1)	Width Tolerance (+/-)
805502	S	VRS3	550	20.87	22.83	0.24	0.41	0.26	0.31	0.060
805503	S	VRS4	550	21.65	21.85	0.56	0.98	0.59	0.79	0.160
805504	V	VRS1	550	20.87	22.83	0.56	0.98	0.59	0.79	0.160
805603	S	VRS4	560	22.05	22.24	0.56	0.98	0.59	0.79	0.160
805703	S	VRS4	570	22.44	22.64	0.56	0.98	0.59	0.79	0.160
805803	S	VRS4	580	22.84	23.03	0.56	0.98	0.59	0.79	0.160
805903	S	VRS4	590	23.23	23.62	0.56	0.98	0.59	0.79	0.160
806000	S	VRS1	600	22.83	24.80	0.56	0.98	0.59	0.79	0.160
806002	S	VRS3	600	22.83	24.80	0.24	0.41	0.26	0.31	0.060
806003	S	VRS4	600	23.62	24.02	0.56	0.98	0.59	0.79	0.160
806004	V	VRS1	600	22.83	24.80	0.56	0.98	0.59	0.79	0.160
806103	S	VRS4	610	24.02	24.41	0.56	0.98	0.59	0.79	0.160
806203	S	VRS4	620	24.41	24.80	0.56	0.98	0.59	0.79	0.160
806303	S	VRS4	630	24.80	25.20	0.56	0.98	0.59	0.79	0.160
806403	S	VRS4	640	25.20	25.59	0.56	0.98	0.59	0.79	0.160
806500	S	VRS1	650	24.80	26.18	0.56	0.98	0.59	0.79	0.160
806503	S	VRS4	650	25.59	25.98	0.56	0.98	0.59	0.79	0.160
806903	S	VRS4	690	27.10	27.50	0.56	0.98	0.59	0.79	0.160
807000	S	VRS1	700	26.18	27.76	0.56	0.98	0.59	0.79	0.160
807003	S	VRS4	700	27.56	27.95	0.56	0.98	0.59	0.79	0.160
807250	S	VRS1	725	27.76	29.33	0.56	0.98	0.59	0.79	0.160
807500	S	VRS1	750	29.33	30.91	0.56	0.98	0.59	0.79	0.160
807503	S	VRS4	750	29.53	29.84	0.56	0.98	0.59	0.79	0.160
807803	S	VRS4	780	30.40	30.80	0.56	0.98	0.59	0.79	0.160
808000	S	VRS1	800	30.91	32.68	0.56	0.98	0.59	0.79	0.160
808003	S	VRS4	800	31.18	31.54	0.56	0.98	0.59	0.79	0.160
808203	S	VRS4	820	31.50	33.26	0.56	0.98	0.59	0.79	0.160
808500	S	VRS1	850	32.68	34.45	0.56	0.98	0.59	0.79	0.160
808503	S	VRS4	850	33.11	33.50	0.56	0.98	0.59	0.79	0.160
809000	S	VRS1	900	34.45	36.22	0.56	0.98	0.59	0.79	0.160
809003	S	VRS4	900	35.12	35.91	0.56	0.98	0.59	0.79	0.160
809500	S	VRS1	950	36.22	37.99	0.56	0.98	0.59	0.79	0.160
809503	S	VRS4	950	37.17	37.60	0.56	0.98	0.59	0.79	0.160
810000	S	VRS1	1000	37.99	39.96	0.56	0.98	0.59	0.79	0.160
810003	S	VRS4	1000	39.33	39.76	0.56	0.98	0.59	0.79	0.160
810500	S	VRS1	1050	39.96	41.93	0.56	0.98	0.59	0.79	0.160
810603	S	VRS4	1060	41.10	41.90	0.56	0.98	0.59	0.79	0.160
811000	S	VRS1	1100	41.93	43.90	0.56	0.98	0.59	0.79	0.160
811003	S	VRS4	1100	42.72	43.50	0.56	0.98	0.59	0.79	0.160
811500	S	VRS1	1150	43.90	45.87	0.56	0.98	0.59	0.79	0.160
812000	S	VRS1	1200	45.87	47.84	0.56	0.98	0.59	0.79	0.160
812003	S	VRS4	1200	46.65	47.44	0.56	0.98	0.59	0.79	0.160
812500	S	VRS1	1250	47.84	50.00	0.56	0.98	0.59	0.79	0.160
813000	S	VRS1	1300	50.00	51.97	0.56	0.98	0.59	0.79	0.160
813003	S	VRS4	1300	50.98	51.77	0.56	0.98	0.59	0.79	0.160
813500	S	VRS1	1300	51.97	53.94	0.56	0.98	0.59	0.79	0.160
813503	S	VRS4	1350	52.76	53.74	0.56	0.98	0.59	0.79	0.160
814000	S	VRS1	1400	53.94	55.91	0.56	0.98	0.59	0.79	0.160
814003	S	VRS4	1400	54.72	55.71	0.56	0.98	0.59	0.79	0.160
814500	S	VRS1	1450	55.91	57.87	0.56	0.98	0.59	0.79	0.160
814503	S	VRS4	1450	56.69	57.68	0.56	0.98	0.59	0.79	0.160
815000	S	VRS1	1500	57.87	59.84	0.56	0.98	0.59	0.79	0.160
815003	S	VRS4	1500	58.66	59.65	0.56	0.98	0.59	0.79	0.160
815500	S	VRS1	1550	59.84	61.81	0.56	0.98	0.59	0.79	0.160
815503	S	VRS4	1550	60.63	61.81	0.56	0.98	0.59	0.79	0.160
816000	S	VRS1	1600	61.81	63.78	0.56	0.98	0.59	0.79	0.160
816003	S	VRS4	1600	62.99	64.57	0.56	0.98	0.59	0.79	0.160
816500	S	VRS1	1650	63.78	65.75	0.56	0.98	0.59	0.79	0.160
816503	S	VRS4	1650	64.57	66.14	0.56	0.98	0.59	0.79	0.160
817000	S	VRS1	1700	65.75	67.72	0.56	0.98	0.59	0.79	0.160
817003	S	VRS4	1700	66.15	67.72	0.56	0.98	0.59	0.79	0.160
817500	S	VRS1	1750	67.72	69.69	0.56	0.98	0.59	0.79	0.160
817503	S	VRS4	1750	67.72	69.49	0.56	0.98	0.59	0.79	0.160
818000	S	VRS1	1800	69.69	71.65	0.56	0.98	0.59	0.79	0.160
818003	S	VRS4	1800	69.49	71.26	0.56	0.98	0.59	0.79	0.160
818500	S	VRS1	1850	71.65	73.62	0.56	0.98	0.59	0.79	0.160
818503	S	VRS4	1850	71.26	73.03	0.56	0.98	0.59	0.79	0.160
819000	S	VRS1	1900	73.62	75.59	0.56	0.98	0.59	0.79	0.160
819003	S	VRS4	1900	73.03	75.00	0.56	0.98	0.59	0.79	0.160
819500	S	VRS1	1950	75.59	77.56	0.56	0.98	0.59	0.79	0.160
819503	S	VRS4	1950	75.00	76.97	0.56	0.98	0.59	0.79	0.160
819990	S	VRS1	1999	77.56	79.53	0.56	0.98	0.59	0.79	0.160
820003	S	VRS4	2000	76.90	79.10	0.56	0.98	0.59	0.79	0.160

Metric List Sizes & Type

Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Grp.	Part No.	Lip Mat'l	Illus./ Type
4,50	15,80	16,00	5,00	A	*4.5X16X5	S	32
4,50	15,80	16,00	7,00	A	*4.5X16X7	S	32
4,50	16,80	17,00	7,00	A	*4.5X17X7	S	32
4,80	14,80	15,00	5,00	A	*4.8X15X5	S	32
5,00	14,80	15,00	6,00	A	*5X15X6	S	32
5,00	15,80	16,00	6,00	A	*5X16X6	S	32
5,00	16,00	16,20	5,00	A	*5X16X5	S	32
5,00	16,80	17,00	7,00	A	*5X17X7	S	32
5,00	17,80	18,00	6,00	A	*5X18X6	S	32
5,00	17,80	18,00	7,00	A	*5X18X7	S	32
5,00	17,80	18,00	10,00	A	*5X18X10	S	32
5,00	18,80	19,00	7,00	A	*5X19X7	S	32
5,00	21,80	22,00	7,00	A	*5X22X7	S	32
5,50	17,80	18,00	8,00	A	*5.5X18X8	S	32
5,50	21,80	22,00	8,00	A	*5.5X22X8	S	32
6,00	16,00	16,20	5,00	A	6X16X5	S	35
6,00	16,00	16,20	7,00	A	*6X16X7V	V	35
6,00	16,00	16,28	7,00	A	6X16X7	S	35
6,00	16,80	17,00	7,00	A	*6X17X7	S	32
6,00	17,80	18,00	6,00	A	*6X18X6	S	32
6,00	17,80	18,00	7,00	A	*6X18X7	S	32
6,00	18,80	19,00	7,00	A	*6X19X7	S	32
6,00	19,80	20,00	5,50	A	*6X20X5.5	S	32
6,00	20,80	21,00	7,00	A	*6X21X7	S	32
6,00	22,00	22,28	7,00	A	6X22X7	S	35
6,00	25,80	26,00	7,00	A	*6X26X7	S	32
6,00	34,80	35,00	7,00	A	*6X35X7	S	32
6,50	14,30	14,50	7,00	A	*6.5X14.5X7	S	32
6,80	21,80	22,00	7,00	A	*6.8X22X7	S	32
7,00	16,00	16,20	7,00	A	*7X16X7V	V	35
7,00	16,00	16,28	7,00	A	7X16X7	S	32
7,00	16,80	17,00	7,00	A	*7X17X7	S	32
7,00	17,80	18,00	7,00	A	*7X18X7	S	32
7,00	18,80	19,00	7,00	A	*7X19X7	S	32
7,00	21,80	22,00	6,00	A	*7X22X6	S	32
7,00	21,80	22,00	8,00	A	*7X22X8	S	32
7,00	22,00	22,28	7,00	A	7X22X7	S	35
7,00	30,80	31,00	7,00	A	*7X31X7	S	32
8,00	13,80	14,00	7,00	A	*8X14X7	S	32
8,00	14,00	14,20	4,00	A	8X14X4	S	35
8,00	14,00	14,20	5,00	A	*8X14X5	S	32
8,00	14,80	15,00	5,00	A	*8X15X5	S	32
8,00	15,80	16,00	5,00	A	*8X16X5	S	32
8,00	15,80	16,00	6,00	A	*8X16X6	S	32
8,00	16,00	16,20	7,00	A	220860	S	35
8,00	16,00	16,23	7,00	A	8X16X7	S	35
8,00	16,80	17,00	7,00	A	*8X17X7	S	32
8,00	17,80	18,00	6,00	A	*8X18X6	S	32
8,00	17,80	18,00	8,00	A	*8X18X8	S	32
8,00	18,00	18,20	5,00	A	8X18X5	S	35
8,00	18,00	18,20	7,00	A	8X18X7	S	32
8,00	18,00	18,20	7,00	A	220818	S	32
8,00	18,80	19,00	7,00	A	*8X19X7	S	32
8,00	19,80	20,00	7,00	A	*8X20X7	S	32
8,00	21,80	22,00	6,00	A	*8X22X6	S	32
8,00	22,00	22,20	7,00	A	*8X22X7V	V	32
8,00	22,00	22,28	7,00	A	8X22X7	S	32
8,00	22,80	23,00	5,00	A	*8X23X5	S	32
8,00	24,00	24,28	7,00	A	8X24X7	S	35
8,00	24,80	25,00	7,00	A	*8X25X7	S	32
8,00	24,80	25,00	8,00	A	*8X25X8	S	32
8,00	24,80	25,00	9,00	A	*8X25X9	S	32
8,00	25,80	26,00	7,00	A	*8X26X7	S	32
8,00	29,80	30,00	6,00	A	*8X30X6	S	32
8,00	29,80	30,00	7,00	A	*8X30X7	S	32
8,00	33,80	34,00	8,00	A	*8X34X8	S	32
8,85	16,80	17,00	5,00	A	*8.85X17X5	S	32
8,85	19,80	20,00	5,00	A	*8.85X20X5	S	32
9,00	15,80	16,00	5,50	A	*9X16X5.5	S	32
9,00	18,00	18,20	7,00	A	9X18X7	S	35
9,00	18,00	18,20	7,00	A	220918	S	35
9,00	18,80	19,00	5,00	A	*9X19X5	S	32
9,00	18,80	19,00	7,00	A	*9X19X7	S	32
9,00	19,80	20,00	7,00	A	*9X20X7	S	32
9,00	22,00	22,20	7,00	A	9X22X7	S	35
9,00	22,00	22,20	7,00	A	*9X22X7V	V	35
9,00	24,00	24,28	7,00	A	9X24X7	S	35
9,00	24,80	25,00	7,00	A	*9X25X7	S	32
9,00	26,00	26,28	7,00	A	9X26X7	S	35
9,00	28,80	29,00	7,00	A	*9X29X7	S	32
9,00	29,80	30,00	7,00	A	*9X30X7	S	32
10,00	15,80	16,00	4,00	A	*10X16X4	S	32
10,00	15,80	16,00	4,50	A	*10X16X4.5	S	32
10,00	16,80	17,00	5,00	A	*10X17X5	S	32
10,00	16,80	17,00	7,00	A	*10X17X7	S	32
10,00	17,80	18,00	4,00	A	*10X18X4	S	32
10,00	17,80	18,00	5,00	A	*10X18X5	S	32
10,00	17,80	18,00	6,00	A	*10X18X6	S	32
10,00	17,80	18,00	7,00	A	*10X18X7	S	32
10,00	19,00	19,20	7,00	A	10X19X7	S	35
10,00	19,00	19,20	7,00	A	221040	S	35
10,00	19,80	20,00	5,00	A	*10X20X5	S	32
10,00	19,80	20,00	6,00	A	*10X20X6	S	32
10,00	19,80	20,00	7,00	A	*10X20X7	S	32
10,00	20,80	21,00	4,00	A	*10X21X4	S	32
10,00	20,80	21,00	6,00	A	*10X21X6	S	32
10,00	20,80	21,00	7,00	A	*10X21X7	S	32
10,00	21,80	22,00	5,00	A	*10X22X5	S	32
10,00	21,80	22,00	6,00	A	*10X22X6	S	32
10,00	22,00	22,20	7,00	A	*10X22X7V	V	35
10,00	22,00	22,28	7,00	A	10X22X7	S	32
10,00	22,80	23,00	7,00	A	*10X23X7	S	32
10,00	22,80	23,00	8,00	A	*10X23X8	S	32
10,00	23,30	23,50	10,00	A	*10X23.5X10	S	32
10,00	23,80	24,00	6,00	A	*10X24X6	S	32
10,00	24,00	24,23	7,00	A	10X24X7	S	35
10,00	24,80	25,00	5,00	A	*10X25X5	S	32
10,00	24,80	25,00	10,00	A	*10X25X10	S	32
10,00	25,00	25,28	7,00	A	10X25X7	S	32
10,00	25,80	26,00	8,00	A	*10X26X8	S	32
10,00	26,00	26,23	7,00	A	10X26X7	S	32
10,00	27,80	28,00	7,00	A	*10X28X7	S	32
10,00	27,80	28,00	8,00	A	*10X28X8	S	32
10,00	29,80	30,00	7,00	A	*10X30X7	S	32
10,00	29,80	30,00	10,00	A	*10X30X10	S	32
11,00	17,00	17,25	4,00	A	11X17X4	S	32
11,00	20,80	21,00	7,00	A	*11X21X7	S	32

Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Grp.	Part No.	Lip Mat'l	Illus./ Type
11,00	20,80	21,00	8,00	A	*11X21X8	S	32
11,00	22,00	22,23	7,00	A	221122	S	35
11,00	22,00	22,28	7,00	A	11X22X7	S	35
11,00	22,80	23,00	7,00	A	*11X23X7	S	32
11,00	23,30	23,50	7,00	A	*11X23.5X7	S	32
11,00	24,80	25,00	7,00	A	*11X25X7	S	32
11,00	26,00	26,28	7,00	A	11X26X7	S	35
11,00	27,80	28,00	7,00	A	*11X28X7	S	32
11,00	28,80	29,00	7,00	A	*11X29X7	S	32
11,00	29,80	30,00	10,00	A	*11X30X10	S	32
11,00	30,00	30,20	7,00	A	11X30X7	S	32
11,60	18,80	19,00	6,00	A	*11.6X19X6	S	32
11,60	23,80	24,00	10,00	A	*11.6X24X10	S	32
12,00	17,80	18,00	5,00	A	*12X18X5	S	32
12,00	18,80	19,00	7,00	A	*12X19X7	S	32
12,00	19,00	19,20	5,00	A	12X19X5	S	32
12,00	19,80	20,00	4,00	A	*12X20X4	S	32
12,00	19,80	20,00	6,00	A	*12X20X6	S	32
12,00	19,80	20,00	7,00	A	*12X20X7	S	32
12,00	20,00	20,28	5,00	A	12X20X5	S	32
12,00	20,80	21,00	4,00	A	*12X21X4	S	32
12,00	20,80	21,00	7,00	A	*12X21X7	S	32
12,00	21,80	22,00	5,00	A	*12X22X5	S	32
12,00	21,80	22,00	6,50	A	*12X22X6.5	S	32
12,00	21,80	22,00	8,00	A	*12X22X8	S	32
12,00	21,80	22,00	9,00	A	*12X22X9	S	32
12,00	22,00	22,20	7,00	A	*12X22X7V	V	35
12,00	22,00	22,25	7,00	A	12X22X7	S	35
12,00	22,00	22,25	7,00	A	221207	S	35
12,00	22,00	22,25	7,00	A	221208	V	35
12,00	22,80	23,00	7,00	A	*12X23X7	S	32
12,00	23,30	23,50	7,00	A	*12X23.5X7	S	32
12,00	23,80	24,00	8,00	A	*12X24X8	S	32
12,00	24,00	24,23	7,00	A	12X24X7	S	32
12,00	24,80	25,00	8,00	A	*12X25X8	S	32
12,00	24,80	25,00	10,00	A	*12X25X10	S	32
12,00	25,00	25,20	4,50	A	12X25X4.5	S	32
12,00	25,00	25,25	7,00	A	12X25X7	S	48
12,00	25,30	25,50	7,00	A	*12X25.5X7	S	32
12,00	25,80	26,00	8,00	A	*12X26X8	S	32
12,00	26,00	26,20	7,00	A	12X26X7	S	32
12,00	26,80	27,00	9,00	A	*12X27X9	S	32
12,00	27,00	27,20	7,00	A	*12X27X7	S	32
12,00	27,80	28,00	8,00	A	*12X28X8	S	32
12,00	28,00	28,20	7,00	A	12X28X7	S	35
12,00	28,00	28,20	7,00	A	*12X28X7V	V	35
12,00	28,30	28,50	7,00	A	*12X28.5X7	S	32
12,00	29,80	30,00	5,00	A	*12X30X5	S	32
12,00	29,80	30,00	9,00	A	*12X30X9	S	32
12,00	29,80	30,00	10,00	A	*12X30X10	S	32
12,00	30,00	30,20	7,00	A	12X30X7	S	35
12,00	30,00	30,20	7,00	A	*12X30X7V	V	35
12,00	31,80	32,00	5,00	A	*12X32X5	S	32
12,00	31,80	32,00	10,00	A	*12X32X10	S	32
12,00	32,00	32,20	7,00	A	12X32X7	S	35
12,00	34,80	35,00	10,00	A	*12X35X10	S	32
12,00	35,00	35,20	7,00	A	12X35X7	S	32
12,00	36,80	37,00	7,00	A	*12X37X7	S	32
12,45	21,80	22,00	7,00	A	*12.45X22X7	S	32
12,50	21,80	22,00	6,00	A	*12.5X22X6	S	32
12,50	23,30	23,50	8,00	A	*12.5X23.5X8	S	32
12,50	23,30	23,50	10,00	A	*12.5X23.5X10	S	32
12,50	24,80	25,00	8,00	A	*12.5X25X8	S	32
12,50	28,30	28,50	7,00	A	*12.5X28.5X7	S	32
13,00	19,80	20,00	5,00	A	*13X20X5	S	32
13,00	21,80	22,00	5,00	A	*13X22X5	S	32
13,00	21,80	22,00	7,00	A	*13X22X7	S	32
13,00	22,00	22,20	6,00	A	13X22X6	S	32
13,00	22,00	22,20	6,00	A	710348	S	32
13,00	22,80	23,00	7,00	A	*13X23X7	S	32
13,00	23,80	24,00	7,00	A	*13X24X7	S	32
13,00	24,80	25,00	5,00	A	*13X25X5	S	32
13,00	24,80	25,00	7,00	A	*13X25X7	S	32
13,00	25,80	26,00	9,00	A	*13X26X9	S	32
13,00	26,00	26,20	7,00	A	13X26X7	S	32
13,00	27,00	27,20	7,00	A	*13X27X7	S	32
13,00	28,00	28,20	7,00	A	13X28X7	S	32
13,00	29,80	30,00	8,00	A	*13X30X8	S	32
13,00	30,00	30,20	7,00	A	13X30X7	S	32
13,00	31,80	32,00	7,00	A	*13X32X7	S	32
13,00	34,80	35,00	7,00	A	*13X35X7	S	32
13,80	23,80	24,00	5,00	A	*13.8X24X5	S	32
14,00	20,80	21,00	4,00	A	*14X21X4	S	32
14,00	21,80	22,00	4,00	A	*14X22X4	S	32
14,00	21,80	22,00	6,00	A	*14X22X6	S	32
14,00	21,80	22,00	7,00	A	*14X22X7	S	32
14,00	22,80	23,00	6,00	A	*14X23X6	S	32
14,00	23,80	24,00	4,00	A	*14X24X4	S	32
14,00	23,80	24,00	5,00	A	*14X24X5	S	32
14,00	23,80	24,00	6,00	A	*14X24X6	S	32
14,00	23,80	24,00	8,00	A	*14X24X8	S	32
14,00	24,00	24,23	7,00	A	221410	S	35
14,00	24,00	24,23	7,00	A	14X24X7	S	35
14,00	24,00	24,25	12,70	A	2004◄	S	#
14,00	24,80	25,00	4,00	A	*14X25X4	S	32
14,00	24,80	25,00	7,00	A	*14X25X7	S	32
14,00	24,80	25,00	9,00	A	*14X25X9	S	32
14,00	25,00	25,20	7,00	A	710116	N	32
14,00	25,00	25,23	5,00	A	14X25X5	S	32
14,00	25,80	26,00	8,00	A	*14X26X8	S	32
14,00	26,00	26,23	7,00	A	14X26X7	S	32
14,00	26,80	27,00	10,00	A	*14X27X10	S	32
14,00	27,00	27,20	7,00	A	14X27X7	S	32
14,00	27,80	28,00	7,00	A	*14X28X7	S	32
14,00	27,80	28,00	7,00	A	*14X28X7	S	32
14,00	28,00	28,23	6,00	A	14X28X6	S	35
14,00	28,30	28,50	7,00	A	*14X28.5X7	S	32
14,00	28,80	29,00	7,00	A	*14X29X7	S	32
14,00	29,80	30,00	7,50	A	*14X30X7.5	S	32
14,00	29,80	30,00	8,00	A	*14X30X8	S	32
14,00	29,80	30,00	9,00	A	*14X30X9	S	32
14,00	29,80	30,00	10,00	A	*14X30X10	S	32
14,00	30,00	30,20	7,00	A	14X30X7	S	32
14,00	30,00	30,20	7,00	A	*14X30X7V	V	35

Metric List Sizes & Type

Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Grp.	Part No.	Lip Mat'l	Illus./ Type
14,00	31,80	32,00	7,50	A	*14X32X7.5	S	32
14,00	31,80	32,00	10,00	A	*14X32X10	S	32
14,00	32,00	32,20	7,00	A	14X32X7	S	32
14,00	34,80	35,00	8,00	A	*14X35X8	S	32
14,00	34,80	35,00	10,00	A	*14X35X10	S	32
14,00	35,00	35,22	7,00	A	14X35X7	S	35
14,00	35,80	36,00	7,00	A	*14X36X7	S	32
14,00	39,80	40,00	7,00	A	*14X40X7	S	32
14,00	39,80	40,00	10,00	A	*14X40X10	S	32
14,50	31,80	32,00	7,00	A	*14.5X32X7	S	32
14,80	29,80	30,00	7,50	A	*14.8X30X7.5	S	32
15,00	20,00	20,10	5,00	A	710346	S	49
15,00	20,80	21,00	5,00	A	*15X21X5	S	32
15,00	21,80	22,00	4,00	A	*15X22X4	S	32
15,00	21,80	22,00	5,00	A	*15X22X5	S	32
15,00	21,80	22,00	7,00	A	*15X22X7	S	32
15,00	22,80	23,00	7,00	A	*15X23X7	S	32
15,00	23,80	24,00	5,00	A	*15X24X5	S	32
15,00	23,80	24,00	6,00	A	*15X24X6	S	32
15,00	24,00	24,20	5,00	A	2027	S	35
15,00	24,00	24,23	7,00	A	15X24X7	S	35
15,00	25,00	25,20	5,00	A	**15X25X5**	S	32
15,00	25,00	25,20	7,00	A	15X25X7	S	35
15,00	25,00	25,22	7,00	A	*350509	S	35
15,00	25,00	25,25	6,00	A	15X25X6	N	32
15,00	25,00	25,25	6,00	A	221510	N	32
15,00	25,30	25,50	4,50	A	*15X25.5X4.5	S	32
15,00	25,30	25,50	7,00	A	*15X25.5X7	S	32
15,00	25,80	26,00	6,00	A	*15X26X6	S	32
15,00	25,80	26,00	8,00	A	*15X26X8	S	32
15,00	25,80	26,00	9,00	A	*15X26X9	S	32
15,00	26,00	26,23	7,00	A	15X26X7	S	35
15,00	26,80	27,00	7,00	A	*15X27X7	S	32
15,00	26,80	27,00	8,00	A	*15X27X8	S	32
15,00	27,80	28,00	6,00	A	*15X28X6	S	32
15,00	27,80	28,00	8,00	A	*15X28X8	S	32
15,00	27,80	28,00	10,00	A	*15X28X10	S	32
15,00	27,93	28,13	7,00	A	*15X28.13X7	S	32
15,00	28,00	28,20	7,00	A	15X28X7	S	32
15,00	28,30	28,50	7,00	A	*15X28.5X7	S	32
15,00	28,80	29,00	7,00	A	*15X29X7	S	32
15,00	29,80	30,00	5,00	A	*15X30X5	S	32
15,00	29,80	30,00	7,50	A	*15X30X7.5	S	32
15,00	29,80	30,00	8,00	A	*15X30X8	S	32
15,00	29,80	30,00	10,00	A	*15X30X10	S	32
15,00	30,00	30,23	7,00	A	221540	S	35
15,00	30,00	30,23	7,00	A	15X30X7	S	35
15,00	30,80	31,00	7,00	A	*15X31X7	S	32
15,00	31,80	32,00	5,00	A	*15X32X5	S	32
15,00	31,80	32,00	7,50	A	*15X32X7.5	S	32
15,00	31,80	32,00	9,00	A	*15X32X9	S	32
15,00	32,00	32,20	7,00	A	15X32X7	S	35
15,00	32,00	32,20	7,00	A	*15X32X7V	V	35
15,00	32,00	32,22	8,00	A	15X32X8	S	35
15,00	34,80	35,00	5,00	A	*15X35X5	S	32
15,00	34,80	35,00	6,00	A	*15X35X6	S	32
15,00	34,80	35,00	8,00	A	*15X35X8	S	32
15,00	34,80	35,00	10,00	A	*15X35X10	S	32
15,00	35,00	35,20	7,00	A	*15X35X7V	V	35
15,00	35,00	35,23	7,00	A	15X35X7	S	35
15,00	35,80	36,00	7,00	A	*15X36X7	S	32
15,00	36,80	37,00	7,00	A	*15X37X7	S	32
15,00	37,00	37,20	6,00	A	15X37X6	S	32
15,00	37,80	38,00	10,00	A	*15X38X10	S	32
15,00	38,00	38,20	7,00	A	*15X38X7	S	32
15,00	39,80	40,00	8,00	A	*15X40X8	S	32
15,00	39,80	40,00	10,00	A	*15X40X10	S	32
15,00	40,00	40,20	7,00	A	15X40X7	S	32
15,00	41,80	42,00	7,00	A	*15X42X7	S	32
15,00	41,80	42,00	8,00	A	*15X42X8	S	32
15,00	41,80	42,00	10,00	A	*15X42X10	S	32
15,60	25,30	25,50	7,00	A	*15.6X25.5X7	S	32
16,00	20,80	21,00	6,00	A	*16X21X6	S	32
16,00	21,80	22,00	7,00	A	*16X22X7	S	32
16,00	22,00	22,20	4,00	A	16X22X4	S	32
16,00	23,80	24,00	4,00	A	*16X24X4	S	32
16,00	24,00	24,20	6,00	A	16X24X6	S	32
16,00	24,00	24,20	7,00	A	16X24X7	S	32
16,00	24,80	25,00	5,00	A	*16X25X5	S	32
16,00	24,80	25,00	6,00	A	*16X25X6	S	32
16,00	24,80	25,00	7,00	A	*16X25X7	S	32
16,00	25,00	25,20	5,00	A	16X24X5	S	35
16,00	25,80	26,00	5,00	A	*16X26X5	S	32
16,00	25,80	26,00	6,00	A	*16X26X6	S	32
16,00	25,80	26,00	6,00	A	*16X26X6	S	32
16,00	26,00	26,10	7,00	A	710243	S	25
16,00	26,00	26,20	7,00	A	16X26X7	S	32
16,00	26,80	27,00	7,00	A	*16X27X7	S	32
16,00	27,00	27,20	14,00	A	221607	N	#
16,00	27,23	27,33	9,00	A	*4662V	V	47
16,00	27,23	27,33	9,00	A	714662	V	47
16,00	28,00	28,20	7,00	A	*16X28X7V	V	32
16,00	28,00	28,23	7,00	A	221610	N	32
16,00	28,00	28,23	7,00	A	16X28X7	S	35
16,00	28,30	28,50	8,00	A	*16X28.5X8	S	32
16,00	28,80	29,00	7,00	A	*16X29X7	S	32
16,00	29,80	30,00	4,50	A	*16X30X4.5	S	32
16,00	29,80	30,00	5,00	A	*16X30X5	S	32
16,00	29,80	30,00	6,00	A	*16X30X6	S	32
16,00	29,80	30,00	8,00	A	*16X30X8	S	32
16,00	29,80	30,00	10,00	A	*16X30X10	S	32
16,00	30,00	30,20	7,00	A	*16X30X7V	V	35
16,00	30,00	30,20	7,00	A	*713026	V	25
16,00	30,00	30,23	7,00	A	221620	S	35
16,00	30,00	30,23	7,00	A	16X30X7	S	35
16,00	31,80	32,00	10,00	A	*16X32X10	S	32
16,00	32,00	32,28	7,00	A	16X32X7	S	32
16,00	33,80	34,00	4,00	A	*16X34X4	S	32
16,00	34,80	35,00	8,00	A	*16X35X8	S	32
16,00	34,80	35,00	10,00	A	*16X35X10	S	32
16,00	35,00	35,23	7,00	A	16X35X7	S	35
16,00	36,00	36,20	7,00	A	*16X36X7	S	32
16,00	36,80	37,00	7,00	A	*16X37X7	S	32
16,00	37,80	38,00	8,00	A	*16X38X8	S	32
16,00	38,00	38,20	7,00	A	16X38X7	S	32
16,00	39,80	40,00	10,00	A	*16X40X10	S	32
16,00	40,00	40,20	7,00	A	16X40X7	S	32

Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Grp.	Part No.	Lip Mat'l	Illus./ Type
16,00	44,75	44,96	9,00	A	*4616V	V	#
16,00	44,75	44,96	9,00	A	714616	V	#
16,00	56,00	56,20	6,50	A	710261➡	V	32
16,40	29,80	30,00	5,00	A	*16.4X30X5	S	32
17,00	20,80	20,90	3,10	A	710361	S	44
17,00	23,80	24,00	7,00	A	*17X24X7	S	32
17,00	24,80	25,00	4,00	A	*17X25X4	S	32
17,00	24,80	25,00	6,00	A	*17X25X6	S	32
17,00	24,80	25,00	7,00	A	*17X25X7	S	32
17,00	25,00	25,10	5,00	A	710362	S	49
17,00	25,80	26,00	6,00	A	*17X26X6	S	32
17,00	25,80	26,00	7,00	A	*17X26X7	S	32
17,00	26,80	27,00	5,00	A	*17X27X5	S	32
17,00	26,80	27,00	8,00	A	*17X27X8	S	32
17,00	26,80	27,00	10,00	A	*17X27X10	S	32
17,00	27,00	27,20	7,00	A	17X27X7	S	32
17,00	27,80	28,00	4,50	A	*17X28X4.5	S	32
17,00	27,80	28,00	5,00	A	*17X28X5	S	32
17,00	27,80	28,00	6,00	A	*17X28X6	S	32
17,00	27,80	28,00	8,00	A	*17X28X8	S	32
17,00	28,00	28,20	5,00	A	*713001	V	32
17,00	28,00	28,20	7,00	A	*17X28X7V	V	35
17,00	28,00	28,20	7,00	A	*713080	S	47
17,00	28,00	28,23	7,00	A	221710	S	35
17,00	28,00	28,23	7,00	A	17X28X7	S	35
17,00	28,30	28,50	7,00	A	*17X28.5X7	S	32
17,00	28,80	29,00	5,00	A	*17X29X5	S	32
17,00	29,00	29,20	7,00	A	*17X29X7	S	32
17,00	29,80	30,00	5,00	A	*17X30X5	S	32
17,00	29,80	30,00	6,00	A	*17X30X6	S	32
17,00	29,80	30,00	6,00	A	*17X30X6	S	32
17,00	29,80	30,00	8,00	A	*17X30X8	S	32
17,00	29,80	30,00	10,00	A	*17X30X10	S	32
17,00	30,00	30,20	7,00	A	*17X30X7V	V	35
17,00	30,00	30,23	8,00	A	221720	S	47
17,00	30,00	30,23	7,00	A	17X30X7	S	35
17,00	30,80	31,00	7,00	A	*17X31X7	S	32
17,00	30,80	31,00	8,00	A	*17X31X8	S	32
17,00	31,55	31,75	8,00	A	*17X31.75X8	S	32
17,00	31,80	32,00	5,00	A	*17X32X5	S	32
17,00	31,80	32,00	6,00	A	*17X32X6	S	32
17,00	31,80	32,00	8,00	A	*17X32X8	S	32
17,00	32,00	32,22	7,00	A	221730	S	35
17,00	32,00	32,22	7,00	A	17X32X7	S	35
17,00	32,80	33,00	7,00	A	*17X33X7	S	32
17,00	33,80	34,00	4,00	A	*17X34X4	S	32
17,00	33,80	34,00	7,00	A	*17X34X7	S	32
17,00	34,00	34,10	7,90	A	710251	N	47
17,00	34,30	34,50	4,00	A	*17X34.5X4	S	32
17,00	34,80	35,00	6,00	A	*17X35X6	S	32
17,00	34,80	35,00	10,00	A	*17X35X10	S	32
17,00	35,00	35,18	7,00	A	17X35X7	S	35
17,00	35,00	35,18	7,00	A	221735	S	35
17,00	35,00	35,20	7,00	A	*17X35X7V	V	35
17,00	35,00	35,20	8,00	A	17X35X8	S	35
17,00	36,00	36,20	7,00	A	*17X36X7	S	32
17,00	36,80	37,00	10,00	A	*17X37X10	S	32
17,00	37,00	37,20	7,00	A	17X37X7	S	32
17,00	37,80	38,00	10,00	A	*17X38X10	S	32
17,00	38,00	38,20	7,00	A	17X38X7	S	32
17,00	39,80	40,00	5,00	A	*17X40X5	S	32
17,00	39,80	40,00	8,00	A	*17X40X8	S	32
17,00	39,80	40,00	10,00	A	*17X40X10	S	32
17,00	40,00	40,23	7,00	A	17X40X7	S	35
17,00	42,00	42,20	7,00	A	*17X42X7	S	32
17,00	45,00	45,20	7,00	A	*17X45X7	S	32
17,00	45,80	46,00	6,00	A	*17X46X6	S	32
17,00	46,00	46,20	7,00	A	*17X46X7	S	32
17,00	46,80	47,00	10,00	A	*17X47X10	S	32
17,00	47,00	47,20	7,00	A	17X47X7	S	35
17,00	47,00	47,20	8,00	A	17X47X8	S	32
17,40	30,00	30,20	7,00	A	710344	S	32
17,50	27,50	27,70	7,00	A	710299	N	#
17,50	31,80	32,00	6,00	A	*17.5X32X6	S	32
17,60	29,80	30,00	7,00	A	*17.6X30X7	S	32
18,00	23,00	23,20	4,00	A	710297	S	34
18,00	24,80	25,00	7,00	A	*18X25X7	S	32
18,00	25,80	26,00	7,00	A	*18X26X7	S	32
18,00	26,00	26,10	4,00	A	710222	S	98
18,00	26,80	27,00	7,00	A	*18X27X7	S	32
18,00	27,80	28,00	7,00	A	*18X28X7	S	32
18,00	27,80	28,00	8,00	A	*18X28X8	S	32
18,00	27,80	28,00	10,00	A	*18X28X10	S	32
18,00	28,00	28,20	6,00	A	1015	S	35
18,00	28,00	28,20	6,00	A	1015N	S	35
18,00	28,00	28,20	6,00	A	*4400	N	34
18,00	28,00	28,20	7,00	A	*18X28X7V	V	35
18,00	28,00	28,28	6,00	A	18X28X6	S	35
18,00	28,80	29,00	7,00	A	*18X29X7	S	32
18,00	29,80	30,00	6,00	A	*18X30X6	S	32
18,00	29,80	30,00	6,00	A	*18X30X6	S	32
18,00	29,80	30,00	8,00	A	*18X30X8	S	32
18,00	29,80	30,00	10,00	A	*18X30X10	S	32
18,00	30,00	30,10	6,70	A	3816&	S	271
18,00	30,00	30,23	7,00	A	18X30X7	S	35
18,00	30,00	30,23	9,00	A	221820➡	S	32
18,00	30,80	31,00	7,00	A	*18X31X7	S	32
18,00	31,80	32,00	6,00	A	*18X32X6	S	32
18,00	31,80	32,00	10,00	A	*18X32X10	S	32
18,00	32,00	32,10	7,00	A	710156	S	#
18,00	32,00	32,20	7,00	A	18X32X7	S	35
18,00	32,00	32,20	7,00	A	*18X32X7V	V	35
18,00	32,00	32,22	8,00	A	221830	S	35
18,00	32,00	32,22	8,00	A	18X32X8	S	35
18,00	32,00	32,23	12,70	A	*4401	N	#
18,00	33,80	34,00	7,00	A	*18X34X7	S	32
18,00	34,00	34,20	8,00	A	710412	S	32
18,00	34,80	35,00	8,00	A	*18X35X8	S	32
18,00	34,80	35,00	10,00	A	*18X35X10	S	32
18,00	35,00	35,18	7,00	A	18X35X7	S	32
18,00	35,00	35,20	8,00	A	*18X35X8V	V	35
18,00	36,00	36,20	7,00	A	*18X36X7	S	32
18,00	36,80	37,00	7,00	A	*18X37X7	S	32
18,00	37,00	37,20	8,00	A	18X37X8	S	32
18,00	37,80	38,00	10,00	A	*18X38X10	S	32

Metric List Sizes & Type

Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Grp.	Part No.	Lip Mat'l	Illus./ Type
18,00	38,00	38,20	7,00	A	18X38X7	S	32
18,00	39,80	40,00	10,00	A	*18X40X10	S	32
18,00	40,00	40,22	7,00	A	18X40X7	S	35
18,00	40,00	40,20	7,00	A	*18X40X7V	V	35
18,00	41,80	42,00	7,00	A	*18X42X7	S	32
18,00	41,80	42,00	10,00	A	*18X42X10	S	32
18,70	35,00	35,20	7,00	A	710272	N	32
19,00	24,80	25,00	6,00	A	*19X25X6	S	32
19,00	26,80	27,00	5,00	A	*19X27X5	S	32
19,00	26,80	27,00	10,00	A	*19X27X10	S	32
19,00	27,00	27,20	6,00	A	19X27X6	S	35
19,00	27,80	28,00	7,00	A	*19X28X7	S	32
19,00	28,80	29,00	7,00	A	*19X29X7	S	32
19,00	30,00	30,20	7,00	A	**19X30X7**	S	32
19,00	30,00	30,20	7,00	A	221920	S	32
19,00	31,80	32,00	5,00	A	*19X32X5	S	32
19,00	31,80	32,00	6,00	A	*19X32X6	S	32
19,00	31,80	32,00	10,00	A	*19X32X10	S	32
19,00	32,00	32,20	7,00	A	19X32X7	S	35
19,00	32,00	32,20	8,00	A	19X32X8	S	32
19,00	32,00	32,20	8,00	A	221922	S	32
19,00	32,80	33,00	8,00	A	*19X33X8	S	32
19,00	33,30	33,50	7,00	A	*19X33.5X7	S	32
19,00	33,80	34,00	7,00	A	*19X34X7	S	32
19,00	34,80	35,00	7,00	A	*19X35X7	S	32
19,00	34,80	35,00	8,00	A	*19X35X8	S	32
19,00	34,93	35,00	8,00	A	710445	S	35
19,00	35,00	35,23	10,00	A	19X35X10	S	35
19,00	35,00	35,23	10,00	A	710273	S	35
19,00	35,80	36,00	7,00	A	*19X36X7	S	32
19,00	36,00	36,23	6,50	A	221925	S	35
19,00	36,80	37,00	10,00	A	*19X37X10	S	32
19,00	37,00	37,20	7,00	A	*19X37X7	S	32
19,00	37,80	38,00	8,00	A	*19X38X8	S	32
19,00	37,80	38,00	10,00	A	*19X38X10	S	32
19,00	38,00	38,20	7,00	A	*19X38X7	S	32
19,00	38,00	38,20	7,00	A	710154	S	32
19,00	39,80	40,00	7,00	A	*19X40X7	S	32
19,00	40,00	40,23	10,00	A	19X40X10	S	35
19,00	40,80	41,00	7,00	A	*19X41X7	S	32
19,00	42,00	42,20	7,00	A	*19X42X7	S	32
19,00	45,00	45,20	7,00	A	*19X45X7	S	32
19,00	46,00	46,20	7,00	A	*19X46X7	S	32
19,00	47,00	47,20	7,00	A	19X47X7	S	32
19,00	47,63	47,73	6,35	A	*43361	S	4S
19,50	34,80	35,00	6,00	A	*19.5X35X6	S	32
19,80	29,80	30,00	5,00	A	*19.8X30X5	S	32
20,00	24,80	25,00	7,00	A	*20X25X7	S	32
20,00	25,80	26,00	4,00	A	*20X26X4	S	32
20,00	25,80	26,00	5,00	A	*20X26X5	S	32
20,00	25,80	26,00	5,60	A	*20X26X5.6	S	32
20,00	26,00	26,20	4,00	A	710249	S	97
20,00	26,80	27,00	5,00	A	*20X27X5	S	32
20,00	27,80	28,00	4,00	A	*20X28X4	S	32
20,00	27,80	28,00	7,00	A	*20X28X7	S	32
20,00	28,00	28,20	6,00	A	20X28X6	S	32
20,00	29,80	30,00	4,50	A	*20X30X4.5	S	32
20,00	29,80	30,00	5,50	A	*20X30X5.5	S	32
20,00	29,80	30,00	6,00	A	*20X30X6	S	32
20,00	29,80	30,00	9,00	A	*20X30X9	S	32
20,00	29,80	30,00	10,00	A	*20X30X10	S	32
20,00	30,00	30,20	5,00	A	20X30X5	S	35
20,00	30,00	30,20	5,00	A	*20X30X5V	V	35
20,00	30,00	30,20	7,00	A	*20X30X7V	V	35
20,00	30,00	30,28	7,00	A	222025	S	35
20,00	30,00	30,28	7,00	A	20X30X7	S	35
20,00	30,80	31,00	5,00	A	*20X31X5	S	32
20,00	31,00	31,20	7,00	A	*20X31X7	S	32
20,00	31,80	32,00	5,00	A	*20X32X5	S	32
20,00	31,80	32,00	6,00	A	*20X32X6	S	32
20,00	31,80	32,00	7,50	A	*20X32X7.5	S	32
20,00	31,80	32,00	8,00	A	*20X32X8	S	32
20,00	31,80	32,00	10,00	A	*20X32X10	S	32
20,00	32,00	32,23	7,00	A	222020	S	35
20,00	32,00	32,23	7,00	A	20X32X7	S	35
20,00	32,80	33,00	7,00	A	*20X33X7	S	32
20,00	32,80	33,00	10,00	A	*20X33X10	S	32
20,00	33,80	34,00	7,00	A	*20X34X7	S	32
20,00	34,00	34,25	7,00	A	222028⬅	S	32
20,00	34,80	35,00	6,00	A	*20X35X6	S	32
20,00	34,80	35,00	8,00	A	*20X35X8	S	32
20,00	34,80	35,00	10,00	A	*20X35X10	S	32
20,00	35,00	35,20	7,00	A	*710280	V	32
20,00	35,00	35,23	5,50	A	222030➡	S	32
20,00	35,00	35,23	7,00	A	20X35X7	S	35
20,00	35,80	36,00	8,00	A	*20X36X8	S	32
20,00	35,80	36,00	10,00	A	*20X36X10	S	32
20,00	35,80	36,00	12,00	A	*20X36X12	S	32
20,00	36,00	36,20	7,00	A	20X36X7	S	32
20,00	36,00	36,20	7,00	A	222036	V	32
20,00	36,80	37,00	6,00	A	*20X37X6	S	32
20,00	36,80	37,00	10,00	A	*20X37X10	S	32
20,00	37,00	37,20	7,00	A	20X37X7	S	32
20,00	37,00	37,20	8,00	A	20X37X8	S	32
20,00	37,50	37,70	7,00	A	*20X37.7X7	S	32
20,00	37,80	38,00	5,00	A	*20X38X5	S	32
20,00	37,80	38,00	8,00	A	*20X38X8	S	32
20,00	37,80	38,00	10,00	A	*20X38X10	S	32
20,00	38,00	38,20	7,00	A	20X38X7	S	32
20,00	38,80	39,00	6,00	A	*20X39X6	S	32
20,00	39,60	39,80	6,50	A	*20X39.8X6.5	S	32
20,00	39,80	40,00	8,00	A	*20X40X8	S	32
20,00	39,80	40,00	9,00	A	*20X40X9	S	32
20,00	39,80	40,00	12,00	A	*20X40X12	S	32
20,00	40,00	40,20	7,00	A	*20X40X7V	V	32
20,00	40,00	40,23	7,00	A	222050	S	35
20,00	40,00	40,23	7,00	A	20X40X7	S	35
20,00	40,00	40,23	10,00	A	20X40X10	S	35
20,00	40,00	40,30	5,70	A	*713029	N	#
20,00	40,00	40,30	7,50	A	*713019	N	45
20,00	41,05	41,25	7,00	A	*20X41.25X7	S	32
20,00	41,80	42,00	6,00	A	*20X42X6	S	32
20,00	41,80	42,00	8,00	A	*20X42X8	S	32
20,00	42,00	42,15	10,00	A	20X42X10	S	32
20,00	42,00	42,25	7,00	A	20X42X7	S	35
20,00	42,00	42,25	7,00	A	*20X42X7V	V	35

Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Grp.	Part No.	Lip Mat'l	Illus./ Type
20,00	43,80	44,00	7,00	A	*20X44X7	S	32
20,00	44,80	45,00	7,00	A	*20X45X7	S	32
20,00	44,80	45,00	8,00	A	*20X45X8	S	32
20,00	44,80	45,00	10,00	A	*20X45X10	S	32
20,00	44,80	45,00	12,00	A	*20X45X12	S	32
20,00	45,80	46,00	8,00	A	*20X46X8	S	32
20,00	46,00	46,20	7,00	A	*20X46X7	S	32
20,00	46,80	47,00	6,00	A	*20X47X6	S	32
20,00	46,80	47,00	8,00	A	*20X47X8	S	32
20,00	46,80	47,00	9,00	A	*20X47X9	S	32
20,00	46,80	47,00	10,00	A	*20X47X10	S	32
20,00	46,80	47,00	12,00	A	*20X47X12	S	32
20,00	46,80	47,00	13,00	A	*20X47X13	S	32
20,00	47,00	47,20	7,00	A	*20X47X7V	V	35
20,00	47,00	47,20	7,00	A	222060	S	35
20,00	47,00	47,20	8,50	A	710342➡	S	32
20,00	47,00	47,22	7,00	A	20X47X7	S	35
20,00	47,80	48,00	8,00	A	*20X48X8	S	32
20,00	47,80	48,00	10,00	A	*20X48X10	S	32
20,00	48,00	48,20	7,00	A	*20X48X7	S	32
20,00	48,80	49,00	7,00	A	*20X49X7	S	32
20,00	49,80	50,00	8,00	A	*20X50X8	S	32
20,00	49,80	50,00	10,00	A	*20X50X10	S	32
20,00	50,00	50,20	7,00	A	*20X50X7	S	32
20,00	51,75	52,00	8,00	A	*20X52X8	S	32
20,00	51,75	52,00	9,00	A	*20X52X9	S	32
20,00	51,75	52,00	10,00	A	*20X52X10	S	32
20,00	51,75	52,00	12,00	A	*20X52X12	S	32
20,00	52,00	52,20	7,00	A	20X52X7	S	35
21,00	30,80	31,00	7,00	A	*21X31X7	S	32
21,00	31,80	32,00	5,00	A	*21X32X5	S	32
21,00	32,80	33,00	7,00	A	*21X33X7	S	32
21,00	35,00	35,20	7,00	A	21X35X7	S	32
21,00	35,00	35,20	8,00	A	21X35X8	S	32
21,00	36,00	36,20	8,00	A	*21X36X8	S	32
21,00	36,80	37,00	5,50	A	*21X37X5.5	S	32
21,00	36,80	37,00	7,00	A	*21X37X7	S	32
21,00	37,00	37,20	8,00	A	*21X37X8	S	32
21,00	38,00	38,20	8,00	A	*21X38X8	S	32
21,00	39,80	40,00	7,00	A	*21X40X7	S	32
21,00	40,00	40,20	8,00	A	*21X40X8	S	32
21,00	52,00	52,20	8,00	A	*21X52X8	S	32
21,50	34,80	35,00	8,00	A	*21.5X35X8	S	32
21,70	34,80	35,00	6,50	A	*21.7X35X6.5	S	32
22,00	28,00	28,20	8,00	A	*22X28X8	S	32
22,00	29,80	30,00	7,00	A	*22X30X7	S	32
22,00	29,80	30,00	8,00	A	*22X30X8	S	32
22,00	30,80	31,00	7,00	A	*22X31X7	S	32
22,00	31,00	31,20	6,00	A	22X31X6	S	32
22,00	31,00	31,20	8,00	A	*22X31X8	S	32
22,00	31,80	32,00	5,00	A	*22X32X5	S	32
22,00	31,80	32,00	6,00	A	*22X32X6	S	32
22,00	32,00	32,20	7,00	A	*22X32X7V	V	35
22,00	32,00	32,23	7,00	A	222210	S	35
22,00	32,00	32,23	7,00	A	22X32X7	S	35
22,00	32,80	33,00	7,00	A	*22X33X7	S	32
22,00	32,80	33,00	10,00	A	*22X33X10	S	32
22,00	33,80	34,00	7,00	A	*22X34X7	S	32
22,00	34,80	35,00	5,00	A	*22X35X5	S	32
22,00	34,80	35,00	8,00	A	*22X35X8	S	32
22,00	34,80	35,00	9,00	A	*22X35X9	S	32
22,00	34,80	35,00	10,00	A	*22X35X10	S	32
22,00	35,00	35,20	7,00	A	*22X35X7V	V	35
22,00	35,00	35,20	7,00	A	*713031	V	35
22,00	35,00	35,23	7,00	A	222220	S	32
22,00	35,00	35,23	7,00	A	22X35X7	S	35
22,00	35,80	36,00	8,00	A	*22X36X8	S	32
22,00	35,80	36,00	10,00	A	*22X36X10	S	32
22,00	36,00	36,20	7,00	A	22X36X7	S	32
22,00	36,80	37,00	6,00	A	*22X37X6	S	32
22,00	37,00	37,23	7,00	A	22X37X7	S	35
22,00	38,00	38,20	7,00	A	22X38X7	S	35
22,00	38,00	38,20	7,00	A	*22X38X7V	V	35
22,00	38,00	38,20	8,00	A	22X38X8	S	32
22,00	38,00	38,20	8,00	A	222238	S	32
22,00	38,80	39,00	7,00	A	*22X39X7	S	32
22,00	39,80	40,00	4,00	A	*22X40X4	S	32
22,00	39,80	40,00	10,00	A	*22X40X10	S	32
22,00	39,80	40,00	11,00	A	*22X40X11	S	32
22,00	39,80	40,00	12,00	A	*22X40X12	S	32
22,00	40,00	40,18	16,00	A	*1163	S	#
22,00	40,00	40,20	7,00	A	*22X40X7V	V	32
22,00	40,00	40,20	7,50	A	*713032	N	45
22,00	40,00	40,20	8,00	A	22X40X8	S	35
22,00	40,00	40,23	7,00	A	22X40X7	S	35
22,00	40,00	40,23	7,00	A	222240	S	35
22,00	40,00	40,23	12,00	A	222242	N	32
22,00	40,00	40,34	7,75	A	1963➡	N	35
22,00	41,05	41,25	6,00	A	*22X41.25X6	S	32
22,00	41,30	41,50	6,00	A	*22X41.5X6	S	32
22,00	41,80	42,00	6,00	A	*22X42X6	S	32
22,00	41,80	42,00	11,00	A	*22X42X11	S	32
22,00	42,00	42,20	7,00	A	22X42X7	S	32
22,00	42,00	42,20	10,00	A	22X42X10	S	35
22,00	43,80	44,00	7,00	A	*22X44X7	S	32
22,00	44,80	45,00	5,00	A	*22X45X5	S	32
22,00	44,80	45,00	8,00	A	*22X45X8	S	32
22,00	44,80	45,00	10,00	A	*22X45X10	S	32
22,00	45,00	45,20	8,00	A	222267⬅	H	32
22,00	45,00	45,23	7,00	A	22X45X7	S	35
22,00	46,00	46,20	8,00	A	*22X46X8	S	32
22,00	46,80	47,00	10,00	A	*22X47X10	S	32
22,00	47,00	47,23	7,00	A	222270	S	35
22,00	47,00	47,23	7,00	A	22X47X7	S	35
22,00	47,80	48,00	7,00	A	*22X48X7	S	32
22,00	47,80	48,00	11,00	A	*22X48X11	S	32
22,00	48,00	48,20	8,00	A	*22X48X8	S	32
22,00	49,80	50,00	5,00	A	*22X50X5	S	32
22,00	49,80	50,00	10,00	A	*22X50X10	S	32
22,00	50,00	50,20	8,00	A	*22X50X8	S	32
22,00	51,75	52,00	10,00	A	*22X52X10	S	32
22,00	52,00	52,20	8,00	A	*22X52X8	S	32
22,00	55,75	56,00	7,00	A	*22X56X7	S	32
23,00	31,80	32,00	5,50	A	710254	S	34
23,00	32,00	32,20	5,00	A	222310	S	34
23,00	34,00	34,23	6,50	A	710155	S	35
23,00	34,00	34,23	8,00	A	222330⬅	N	32
23,00	35,00	35,20	7,00	A	*713033	V	#
23,00	35,00	35,20	8,50	A	*713020	N	25

Metric List Sizes & Type

Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Grp.	Part No.	Lip Mat'l	Illus./ Type
23,00	40,00	40,23	7,00	A	222340➡	N	32
23,00	31,80	32,00	7,00	A	*23X32X7	S	32
23,00	34,80	35,00	7,00	A	*23X35X7	S	32
23,00	35,80	36,00	6,00	A	*23X36X6	S	32
23,00	35,80	36,00	7,00	A	*23X36X7	S	32
23,00	35,80	36,00	10,00	A	*23X36X10	S	32
23,00	35,80	36,00	13,00	A	*23X36X13	S	32
23,00	36,80	37,00	7,00	A	*23X37X7	S	32
23,00	37,80	38,00	7,00	A	*23X38X7	S	32
23,00	39,80	40,00	6,00	A	*23X40X6	S	32
23,00	39,80	40,00	10,00	A	*23X40X10	S	32
23,00	40,00	40,10	7,50	A	*713030	N	45
23,00	41,80	42,00	7,00	A	*23X42X7	S	32
23,00	42,80	43,00	8,00	A	*23X43X8	S	32
23,00	46,80	47,00	7,00	A	*23X47X7	S	32
23,00	46,80	47,00	8,00	A	*23X47X8	S	32
23,00	46,80	47,00	10,00	A	*23X47X10	S	32
24,00	31,80	32,00	4,00	A	*24X32X4	S	32
24,00	31,80	32,00	7,00	A	*24X32X7	S	32
24,00	32,80	33,00	7,00	A	*24X33X7	S	32
24,00	33,80	34,00	7,00	A	*24X34X7	S	32
24,00	34,80	35,00	6,00	A	*24X35X6	S	32
24,00	34,80	35,00	8,00	A	*24X35X8	S	32
24,00	35,00	35,23	7,00	A	222410	S	35
24,00	35,00	35,23	7,00	A	24X35X7	S	35
24,00	35,80	36,00	7,00	A	*24X36X7	S	32
24,00	35,80	36,00	8,00	A	*24X36X8	S	32
24,00	36,00	36,20	7,00	A	*24X36X7V	V	35
24,00	37,00	37,23	7,00	A	24X37X7	S	35
24,00	37,80	38,00	8,00	A	*24X38X8	S	32
24,00	37,80	38,00	8,50	A	*24X38X8.5	S	32
24,00	37,80	38,00	10,00	A	*24X38X10	S	32
24,00	38,00	38,20	7,00	A	24X38X7	S	32
24,00	39,80	40,00	8,00	A	*24X40X8	S	32
24,00	40,00	40,20	6,00	A	*24X40X6V	V	35
24,00	40,00	40,23	7,00	A	222430	S	35
24,00	40,00	40,23	7,00	A	24X40X7	S	35
24,00	42,00	42,20	7,00	A	24X42X7	S	32
24,00	42,00	42,25	8,00	A	*24X42X8	S	35
24,00	42,00	42,25	10,00	A	24X42X10	S	32
24,00	42,80	43,00	6,00	A	*24X43X6	S	32
24,00	42,80	43,00	7,00	A	*24X43X7	S	32
24,00	43,00	43,23	8,00	A	222450	S	25
24,00	44,80	45,00	6,00	A	*24X45X6	S	32
24,00	44,80	45,00	7,00	A	*24X45X7	S	32
24,00	44,80	45,00	11,00	A	*24X45X11	S	32
24,00	45,00	45,20	8,00	A	*24X45X8	S	32
24,00	45,80	46,00	10,00	A	*24X46X10	S	32
24,00	46,00	46,20	8,00	A	*24X46X8	S	32
24,00	46,80	47,00	10,00	A	*24X47X10	S	32
24,00	47,00	47,23	7,00	A	24X47X7	S	35
24,00	47,80	48,00	7,00	A	*24X48X7	S	32
24,00	48,00	48,20	8,00	A	*24X48X8	S	32
24,00	48,80	49,00	12,00	A	*24X49X12	S	32
24,00	50,00	50,20	8,00	A	*24X50X8	S	32
24,00	52,00	52,20	7,00	A	24X52X7	S	32
24,00	76,72	77,00	18,00	A	*24X77X18	S	32
25,00	31,80	32,00	4,00	A	*25X32X4	S	32
25,00	31,80	32,00	6,00	A	*25X32X6	S	32
25,00	31,80	32,00	7,00	A	*25X32X7	S	32
25,00	32,80	33,00	6,00	A	*25X33X6	S	32
25,00	33,80	34,00	5,00	A	*25X34X5	S	32
25,00	34,80	35,00	5,00	A	*25X35X5	S	32
25,00	34,80	35,00	8,00	A	*25X35X8	S	32
25,00	34,80	35,00	8,50	A	*25X35X8.5	S	32
25,00	34,80	35,00	9,00	A	*25X35X9	S	32
25,00	34,80	35,00	10,00	A	*25X35X10	S	32
25,00	35,00	35,10	7,00	A	*25X35X7V	V	48
25,00	35,00	35,20	6,00	A	25X35X6	S	32
25,00	35,00	35,25	7,00	A	25X35X7	S	35
25,00	35,00	35,25	7,00	A	222510	S	35
25,00	35,00	35,25	7,00	A	712007	V	48
25,00	35,80	36,00	6,00	A	*25X36X6	S	32
25,00	36,00	36,23	7,00	A	25X36X7	S	32
25,00	36,00	36,22	8,00	A	25X36X8	S	35
25,00	36,80	37,00	5,00	A	*25X37X5	S	32
25,00	36,80	37,00	6,00	A	*25X37X6	S	32
25,00	36,80	37,00	8,00	A	*25X37X8	S	32
25,00	37,00	37,20	5,00	A	*25X37X5V	V	35
25,00	37,00	37,20	7,00	A	25X37X7	S	32
25,00	37,00	37,26	7,00	A	320603➡	S	32
25,00	37,80	38,00	6,00	A	*25X38X6	S	32
25,00	37,80	38,00	8,00	A	*25X38X8	S	32
25,00	37,80	38,00	10,00	A	*25X38X10	S	32
25,00	38,00	38,20	7,00	A	*25X38X7V	V	35
25,00	38,00	38,23	7,00	A	25X38X7	S	35
25,00	38,00	38,23	7,00	A	222535	S	32
25,00	38,80	39,00	8,00	A	*25X39X8	S	32
25,00	39,80	40,00	5,00	A	*25X40X5	S	32
25,00	39,80	40,00	6,00	A	*25X40X6	S	32
25,00	39,80	40,00	6,00	A	*25X40X6	S	32
25,00	39,80	40,00	8,00	A	*25X40X8	S	32
25,00	39,80	40,00	10,00	A	*25X40X10	S	32
25,00	39,80	40,00	11,00	A	*25X40X11	S	32
25,00	39,80	40,00	12,00	A	*25X40X12	S	32
25,00	40,00	40,10	9,50	A	*450908	S	45
25,00	40,00	40,22	7,00	A	25X40X7	S	35
25,00	40,00	40,20	7,00	A	*25X40X7V	V	35
25,00	40,00	40,22	7,00	A	222540	S	47
25,00	40,00	40,20	7,00	A	710307⬅	N	32
25,00	40,00	40,20	8,00	A	710316➡	S	32
25,00	40,00	40,31	8,00	A	*324151	S	32
25,00	40,00	40,31	8,00	A	*324151N	N	32
24,99	40,54	40,64	6,35	A	712018	S	#
25,00	40,80	41,00	6,00	A	*25X41X6	S	32
25,00	40,80	41,00	7,00	A	*25X41X7	S	32
25,00	41,00	41,09	8,00	A	39867⬅	T	W-H
25,00	41,00	41,20	8,00	A	*25X41.2X8	S	32
25,00	41,05	41,25	6,00	A	*25X41.25X6	S	32
25,00	41,05	41,25	7,00	A	*25X41.25X7	S	32
24,99	41,25	41,35	11,10	A	*450811	S	45
25,00	41,30	41,50	7,00	A	*25X41.5X7	S	32
25,00	41,30	41,50	10,00	A	*25X41.5X10	S	32
25,00	41,80	42,00	5,50	A	*25X42X5.5	S	32
25,00	41,80	42,00	7,00	A	*25X42X7	S	32
25,00	41,80	42,00	8,50	A	*25X42X8.5	S	32
25,00	41,80	42,00	12,00	A	*25X42X12	S	32
25,00	42,00	42,20	6,00	A	25X42X6	S	35
25,00	42,00	42,20	7,00	A	*25X42X7V	V	32
25,00	42,00	42,20	8,00	A	25X42X8	S	32
25,00	42,00	42,30	8,00	A	222556➡	H	32

Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Grp.	Part No.	Lip Mat'l	Illus./ Type
25,00	42,00	42,28	10,00	A	25X42X10	S	35
25,00	42,70	42,90	9,50	A	*25X42.9X9.5	S	32
25,00	42,80	43,00	7,00	A	*25X43X7	S	32
25,00	42,80	43,00	9,00	A	*25X43X9	S	32
25,00	42,80	43,00	10,00	A	*25X43X10	S	32
25,00	43,80	44,00	7,00	A	*25X44X7	S	32
25,00	43,80	44,00	8,00	A	*25X44X8	S	32
25,00	44,00	44,20	7,00	A	222558	S	32
25,00	44,25	44,45	10,00	A	*25X44.45X10	S	32
25,00	44,80	45,00	7,00	A	*25X45X7	S	32
25,00	44,80	45,00	9,00	A	*25X45X9	S	32
25,00	44,80	45,00	10,00	A	*25X45X10	S	32
25,00	44,80	45,00	11,00	A	*25X45X11	S	32
25,00	44,80	45,00	12,00	A	*25X45X12	S	32
25,00	45,00	45,23	8,00	A	25X45X8	S	35
25,00	46,00	46,20	7,00	A	25X46X7	S	32
25,00	46,00	46,20	8,00	A	*25X46X8	S	32
25,00	46,80	47,00	6,00	A	*25X47X6	S	32
25,00	46,80	47,00	8,00	A	*25X47X8	S	32
25,00	46,80	47,00	10,00	A	*25X47X10	S	32
25,00	47,00	47,20	10,00	A	*713114	N	47
25,00	47,00	47,10	9,50	A	*482583	S	48
25,00	47,00	47,20	10,00	A	*25X47X10V	V	35
25,00	47,00	47,23	7,00	A	25X47X7	S	35
25,00	47,80	48,00	7,00	A	*25X48X7	S	32
25,00	47,80	48,00	10,00	A	*25X48X10	S	32
25,00	48,00	48,20	8,00	A	25X48X8	S	32
25,00	48,80	49,00	10,00	A	*25X49X10	S	32
25,00	49,80	50,00	12,00	A	*25X50X12	S	32
25,00	50,00	50,20	8,00	A	25X50X8	S	32
25,00	50,00	50,20	10,00	A	*25X50X10V	V	35
25,00	50,00	50,28	10,00	A	25X50X10	S	35
25,00	51,75	52,00	9,50	A	*25X52X9.5	S	32
25,00	51,75	52,00	12,00	A	*25X52X12	S	32
25,00	52,00	52,10	7,90	A	*472184	S	47
25,00	52,00	52,20	7,00	A	*25X52X7V	V	35
25,00	52,00	52,20	8,00	A	25X52X8	S	35
25,00	52,00	52,20	10,00	A	25X52X10	S	35
25,00	52,00	52,27	7,00	A	25X52X7	S	35
24,99	52,37	52,48	11,10	A	**450693**	S	45
25,00	52,75	53,00	10,00	A	*25X53X10	S	32
25,00	54,00	54,20	8,00	A	*25X54X8	S	32
25,00	54,75	55,00	10,00	A	*25X55X10	S	32
25,00	54,75	55,00	12,00	A	*25X55X12	S	32
25,00	55,00	55,20	8,00	A	*25X55X8	S	32
25,00	56,00	56,20	8,00	A	*25X56X8	S	32
25,00	57,75	58,00	10,00	A	*25X58X10	S	32
25,00	58,00	58,20	8,00	A	*25X58X8	S	32
25,00	59,75	60,00	10,00	A	*25X60X10	S	32
25,00	60,00	60,20	8,00	A	*25X60X8	S	32
25,00	61,75	62,00	8,00	A	*25X62X8	S	32
25,00	62,00	62,20	7,00	A	25X62X7	S	32
25,00	62,00	62,20	7,00	A	*25X62X7V	V	35
25,00	62,00	62,28	10,00	A	25X62X10	S	32
25,00	62,00	62,28	10,00	A	222580	S	32
25,00	64,75	65,00	10,00	A	*25X65X10	S	32
25,00	65,75	66,00	8,50	A	*25X66X8.5	S	32
25,00	69,75	70,00	10,00	A	*25X70X10	S	32
25,00	71,75	72,00	8,00	A	*25X72X8	S	32
25,00	79,72	80,00	10,00	A	*25X80X10	S	32
25,50	38,50	38,70	8,50	A	710303	S	35
25,70	34,80	35,00	7,00	A	*25.7X35X7	S	32
26,00	34,80	35,00	7,00	A	*26X35X7	S	32
26,00	35,80	36,00	5,00	A	*26X36X5	S	32
26,00	35,80	36,00	7,00	A	*26X36X7	S	32
26,00	36,80	37,00	8,00	A	*26X37X8	S	32
26,00	37,00	37,20	7,00	A	26X37X7	S	32
26,00	37,80	38,00	7,00	A	*26X38X7	S	32
26,00	37,80	38,00	8,00	A	*26X38X8	S	32
26,00	38,00	38,20	5,00	A	26X38X5	S	32
26,00	38,00	38,20	8,00	A	222630	N	32
26,00	39,80	40,00	8,00	A	*26X40X8	S	32
26,00	39,80	40,00	10,00	A	*26X40X10	S	32
26,00	40,00	40,20	7,00	A	26X40X7	S	32
26,00	41,10	41,30	10,00	A	*26X41.3X10	S	32
26,00	41,80	42,00	8,00	A	*26X42X8	S	32
26,00	42,00	42,20	7,00	A	26X42X7	S	32
26,00	42,00	42,20	8,00	A	710399➡	S	32
26,00	42,00	42,23	10,00	A	26X42X10	S	35
26,00	42,80	43,00	8,00	A	*26X43X8	S	32
26,00	43,80	44,00	7,00	A	*26X44X7	S	32
26,00	44,00	44,20	8,00	A	710153	S	#
26,00	44,80	45,00	7,00	A	*26X45X7	S	32
26,00	44,80	45,00	10,00	A	*26X45X10	S	32
26,00	45,00	45,20	8,00	A	*26X45X8	S	32
26,00	46,00	46,20	8,00	A	*26X46X8	S	32
26,00	46,80	47,00	6,00	A	*26X47X6	S	32
26,00	46,80	47,00	8,00	A	*26X47X8	S	32
26,00	46,80	47,00	10,00	A	*26X47X10	S	32
26,00	46,80	47,00	11,00	A	*26X47X11	S	32
26,00	46,80	47,00	12,00	A	*26X47X12	S	32
26,00	47,00	47,23	7,00	A	26X47X7	S	35
26,00	47,80	48,00	8,00	A	*26X48X8	S	32
26,00	48,00	48,23	7,00	A	26X48X7	S	32
26,00	48,00	48,23	7,00	A	222655	S	32
26,00	49,80	50,00	7,00	A	*26X50X7	S	32
26,00	49,80	50,00	10,00	A	*26X50X10	S	32
26,00	50,00	50,20	8,00	A	*26X50X8	S	32
26,00	51,75	52,00	7,00	A	*26X52X7	S	32
26,00	52,00	52,20	8,00	A	26X52X8	S	32
26,00	61,75	62,00	9,00	A	*26X62X9	S	32
26,00	71,75	72,00	10,00	A	*26X72X10	S	32
27,00	35,80	36,00	6,00	A	*27X36X6	S	32
27,00	36,80	37,00	8,50	A	*27X37X8.5	S	32
27,00	37,00	37,15	7,00	A	27X37X7	S	35
27,00	37,00	37,20	7,00	A	*27X37X7V	V	35
27,00	37,00	37,30	7,00	A	*713034	V	32
27,00	37,80	38,00	5,00	A	*27X38X5	S	32
27,00	37,80	38,00	6,00	A	*27X38X6	S	32
27,00	39,80	40,00	6,00	A	*27X40X6	S	32
27,00	39,80	40,00	7,00	A	*27X40X7	S	32
27,00	39,80	40,00	8,00	A	*27X40X8	S	32
27,00	39,80	40,00	10,00	A	*27X40X10	S	32
27,00	39,80	40,00	12,00	A	*27X40X12	S	32

Metric List Sizes & Type

Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Grp.	Part No.	Lip Mat'l	Illus./ Type
27,00	40,00	40,20	8,00	A	712009	V	32
27,00	41,00	41,10	9,50	A	*1193	S	#
27,00	41,80	42,00	5,00	A	*27X42X5	S	32
27,00	41,80	42,00	8,00	A	*27X42X8	S	32
27,00	42,00	42,10	7,00	A	222742	V	48
27,00	42,00	42,20	7,00	A	27X42X7	S	35
27,00	42,00	42,23	10,00	A	27X42X10	S	35
27,00	42,80	43,00	9,00	A	*27X43X9	S	32
27,00	43,00	43,20	8,00	A	27X43X8	S	32
27,00	43,00	43,20	9,00	A	222743⬅	H	32
27,00	43,00	43,25	9,00	A	1990➡	N	32
27,00	45,00	45,25	8,00	A	27X45X8	S	35
27,00	45,00	45,25	9,00	A	222745➡	N	32
27,00	46,00	46,20	8,00	A	*27X46X8	S	32
27,00	46,80	47,00	7,00	A	*27X47X7	S	32
27,00	47,00	47,23	8,00	A	*27X47X8	S	35
27,00	47,00	47,23	10,00	A	27X47X10	S	35
27,00	48,00	48,20	8,00	A	*27X48X8	S	32
27,00	49,80	50,00	10,00	A	*27X50X10	S	32
27,00	50,00	50,20	8,00	A	*27X50X8	S	32
27,00	52,00	52,20	8,00	A	27X52X8	S	35
27,00	52,75	53,00	7,00	A	*27X53X7	S	32
27,60	39,80	40,00	5,50	A	*27.6X40X5.5	S	32
28,00	–	47,00	8,00	A	*713115	V	32
28,00	34,80	35,00	5,00	A	*28X35X5	S	32
28,00	34,80	35,00	7,00	A	*28X35X7	S	32
28,00	34,80	35,00	10,00	A	*28X35X10	S	32
28,00	35,80	36,00	7,00	A	*28X36X7	S	32
28,00	37,80	38,00	5,00	A	*28X38X5	S	32
28,00	37,80	38,00	8,00	A	*28X38X8	S	32
28,00	38,00	38,20	7,00	A	*713087	N	35
28,00	38,00	38,20	10,00	A	710347⬅	S	32
28,00	38,00	38,23	7,00	A	28X38X7	S	35
28,00	38,00	38,25	7,00	A	712104➡	T	PDW
28,00	39,80	40,00	9,00	A	*28X40X9	S	32
28,00	39,80	40,00	10,00	A	*28X40X10	S	32
28,00	40,00	40,20	7,00	A	*28X40X7V	V	35
28,00	40,00	40,20	7,00	A	710325➡	S	32
28,00	40,00	40,20	8,00	A	28X40X8	S	32
28,00	40,00	40,26	7,00	A	28X40X7	S	35
28,00	40,00	40,31	7,00	A	*1107	S	33
28,00	40,00	40,34	7,00	A	222820	S	33
28,00	41,00	41,10	8,00	A	39869➡	T	#
28,00	41,00	41,27	7,00	A	222830⬅	N	32
28,00	41,05	41,25	6,00	A	*28X41.25X6	S	32
28,00	41,30	41,50	8,00	A	*28X41.5X8	S	32
28,00	41,80	42,00	6,00	A	*28X42X6	S	32
28,00	41,80	42,00	7,00	A	*28X42X7	S	32
28,00	41,80	42,00	10,00	A	*28X42X10	S	32
28,00	42,00	42,20	8,00	A	712008	H	32
28,00	42,00	42,20	10,00	A	*28X42X10V	V	35
28,00	42,00	42,23	8,00	A	28X42X8	S	35
28,00	42,30	42,50	8,00	A	*28X42.5X8	S	32
28,00	42,50	42,72	8,00	A	710216	S	35
28,00	42,80	43,00	6,00	A	*28X43X6	S	32
28,00	42,80	43,00	10,00	A	*28X43X10	S	32
28,00	43,00	43,23	7,00	A	710157➡	S	32
28,00	43,00	43,23	8,00	A	710119	N	32
28,00	43,80	44,00	7,00	A	*28X44X7	S	32
28,00	43,80	44,00	8,00	A	*28X44X8	S	32
28,00	44,00	44,20	6,00	A	222835	N	32
28,00	44,00	44,23	6,00	A	28X44X6	N	32
28,00	44,80	45,00	7,00	A	*28X45X7	S	32
28,00	44,80	45,00	8,70	A	*28X45X8.7	S	32
28,00	44,80	45,00	10,00	A	*28X45X10	S	32
28,00	45,00	45,20	7,00	A	*28X45X7V	V	35
28,00	45,00	45,20	8,00	A	28X45X8	S	32
28,00	46,00	46,20	8,00	A	*28X46X8	S	32
28,00	46,80	47,00	6,00	A	*28X47X6	S	32
28,00	46,80	47,00	9,00	A	*28X47X9	S	32
28,00	46,80	47,00	10,00	A	*28X47X10	S	32
28,00	46,89	47,00	8,00	A	*333860	S	33
28,00	47,00	47,20	7,00	A	*28X47X7V	V	35
28,00	47,00	47,22	7,00	A	28X47X7	S	35
28,00	47,00	47,22	8,00	A	*28X47X8	S	33
28,00	47,00	47,22	8,00	A	222860➡	N	32
28,00	47,00	47,30	8,00	A	*713035	V	32
28,00	47,00	47,30	8,00	A	*713036	V	35
28,00	47,80	48,00	7,00	A	*28X48X7	S	32
28,00	47,80	48,00	11,00	A	*28X48X11	S	32
28,00	48,00	48,20	8,00	A	28X48X8	S	32
28,00	48,00	48,30	8,00	A	*713037	N	48
28,00	49,80	50,00	10,00	A	*28X50X10	S	32
28,00	50,00	50,20	8,00	A	*28X50X8	S	32
28,00	50,75	51,00	10,00	A	*28X51X10	S	32
28,00	51,75	52,00	6,00	A	*28X52X6	S	32
28,00	51,75	52,00	8,00	A	*28X52X8	S	32
28,00	51,75	52,00	10,00	A	*28X52X10	S	32
28,00	52,00	52,20	7,00	A	*28X52X7V	V	32
28,00	52,00	52,23	7,00	A	28X52X7	S	35
28,00	55,75	56,00	6,00	A	*28X56X6	S	32
28,00	55,75	56,00	7,00	A	*28X56X7	S	32
28,00	57,75	58,00	6,00	A	*28X58X6	S	32
28,00	57,75	58,00	10,00	A	*28X58X10	S	32
28,00	61,75	62,00	10,00	A	*28X62X10	S	32
28,50	39,30	39,50	9,50	A	*28.5X39.5X9.5	S	32
28,60	39,80	40,00	8,00	A	*28.6X40X8	S	32
28,60	43,00	43,15	6,50	A	1989	S	47
29,00	42,80	43,00	8,00	A	*29X43X8	S	32
29,00	43,80	44,00	7,00	A	*29X44X7	S	32
29,00	44,80	45,00	9,00	A	*29X45X9	S	32
29,00	45,00	45,23	8,00	A	320595	S	32
29,00	45,80	46,00	10,00	A	*29X46X10	S	32
29,00	46,80	47,00	8,00	A	*29X47X8	S	32
29,00	46,80	47,00	10,00	A	*29X47X10	S	32
29,00	49,80	50,00	10,00	A	*29X50X10	S	32
29,00	55,75	56,00	10,00	A	*29X56X10	S	32
29,00	61,95	62,20	9,00	A	*29X62.2X9	S	32
30,00	36,80	37,00	6,00	A	*30X37X6	S	32
30,00	37,00	37,30	3,50	A	710401	S	#
30,00	37,80	38,00	5,00	A	*30X38X5	S	32
30,00	37,80	38,00	6,00	A	*30X38X6	S	32
30,00	37,80	38,00	7,00	A	*30X38X7	S	32
30,00	39,80	40,00	5,00	A	*30X40X5	S	32
30,00	39,80	40,00	8,00	A	*30X40X8	S	32
30,00	39,80	40,00	10,00	A	*30X40X10	S	32
30,00	39,80	40,00	12,00	A	*30X40X12	S	32
30,00	40,00	40,20	7,00	A	*30X40X7V	V	32

Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Grp.	Part No.	Lip Mat'l	Illus./ Type
30,00	40,00	40,23	7,00	A	30X40X7	S	35
30,00	40,00	40,23	7,00	A	223005	S	48
30,00	40,00	40,25	7,00	A	1129	S	35
30,00	40,80	41,00	7,00	A	*30X41X7	S	32
30,00	41,80	42,00	4,50	A	*30X42X4.5	S	32
30,00	41,80	42,00	8,00	A	*30X42X8	S	32
30,00	41,80	42,00	10,00	A	*30X42X10	S	32
30,00	42,00	42,20	7,00	A	30X42X7	S	35
30,00	42,00	42,20	7,00	A	*30X42X7V	V	32
30,00	42,00	42,20	7,00	A	223010➡	S	32
30,00	42,00	42,27	7,00	A	1970	S	35
30,00	42,00	42,30	7,00	A	*713039	N	32
30,00	42,00	42,30	7,00	A	*713040	V	32
30,00	42,80	43,00	7,00	A	*30X43X7	S	32
30,00	42,80	43,00	8,00	A	*30X43X8	S	32
30,00	42,80	43,00	8,50	A	*30X43X8.5	S	32
30,00	42,80	43,00	9,00	A	*30X43X9	S	32
30,00	43,00	43,30	8,00	A	*713041	S	48
30,00	43,00	43,30	8,00	A	*713042	N	32
30,00	43,00	44,00	8,00	A	*713003	V	32
30,00	43,80	44,00	9,00	A	*30X44X9	S	32
30,00	43,80	44,00	10,00	A	*30X44X10	S	32
30,00	44,00	44,20	7,00	A	223012➡	N	32
30,00	44,00	44,28	7,00	A	30X44X7	S	25
30,00	44,00	44,30	8,00	A	*713043	V	32
30,00	44,30	44,50	7,00	A	*30X44.5X7	S	32
30,00	44,80	45,00	6,00	A	*30X45X6	S	32
30,00	44,80	45,00	7,00	A	*30X45X7	S	32
30,00	44,80	45,00	10,00	A	*30X45X10	S	32
30,00	44,80	45,00	13,00	A	*30X45X13	S	32
30,00	45,00	45,22	5,00	A	30X45X5	S	32
30,00	45,00	45,20	6,00	A	223014	S	32
30,00	45,00	45,20	8,00	A	30X45X8	S	32
30,00	45,00	45,20	8,00	A	*30X45X8V	V	35
30,00	45,00	45,20	8,00	A	710359⬅	S	#
30,00	45,00	45,20	15,00	A	2016⬅	S	#
30,00	45,00	45,23	8,00	A	1981	S	35
30,00	45,80	46,00	8,00	A	*30X46X8	S	32
30,00	46,00	46,20	7,00	A	30X46X7	S	32
30,00	46,00	46,23	7,00	A	223018	S	32
30,00	46,00	46,30	8,00	A	712001➡	N	32
30,00	46,80	47,00	5,00	A	*30X47X5	S	32
30,00	46,80	47,00	6,00	A	*30X47X6	S	32
30,00	46,80	47,00	8,00	A	*30X47X8	S	32
30,00	46,80	47,00	10,00	A	*30X47X10	S	32
30,00	47,00	47,25	8,00	A	*713116	N	48
30,00	47,00	47,20	7,00	A	*30X47X7V	V	32
30,00	47,00	47,25	7,00	A	30X47X7	S	35
30,00	47,00	47,25	8,00	A	223020	S	35
30,00	47,80	48,00	7,00	A	*30X48X7	S	32
30,00	47,80	48,00	10,00	A	*30X48X10	S	32
30,00	48,00	48,28	8,00	A	30X48X8	S	35
30,00	48,00	48,30	8,00	A	714619	S	35
30,00	48,30	48,50	8,00	A	*30X48.5X8	S	32
30,00	48,80	49,00	8,00	A	*30X49X8	S	32
30,00	49,80	50,00	10,00	A	*30X50X10	S	32
30,00	49,80	50,00	11,00	A	*30X50X11	S	32
30,00	49,80	50,00	11,00	A	*30X50X11	S	32
30,00	49,80	50,00	12,00	A	*30X50X12	S	32
30,00	50,00	50,20	8,00	A	30X50X8	S	48
30,00	50,00	50,20	10,00	A	*30X50X10V	V	35
30,00	50,00	50,23	7,00	A	30X50X7	S	35
30,00	50,00	50,23	7,00	A	223050➡	S	32
30,00	50,00	52,20	13,50	A	*713038	N	32
30,00	50,75	51,00	10,00	A	*30X51X10	S	32
30,00	51,75	52,00	8,00	A	*30X52X8	S	32
30,00	51,75	52,00	10,00	A	*30X52X10	S	32
30,00	51,75	52,00	11,00	A	*30X52X11	S	32
30,00	51,75	52,00	12,00	A	*30X52X12	S	32
30,00	52,00	52,18	7,00	A	223035	S	35
30,00	52,00	52,20	7,00	A	*713044	N	32
30,00	52,00	52,20	7,00	A	*713045	V	35
30,00	52,00	52,20	7,00	A	*713157➡	V	32
30,00	52,00	52,20	10,00	A	*30X52X10V	V	32
30,00	52,00	52,23	7,00	A	30X52X7	S	35
30,00	52,00	52,80	7,00	A	*713004	N	32
30,00	52,00	52,30	13,50	A	*713002	N	32
30,00	53,75	54,00	9,00	A	*30X54X9	S	32
30,00	54,00	54,20	9,00	A	710267	S	32
30,00	54,75	55,00	8,00	A	*30X55X8	S	32
30,00	54,75	55,00	11,00	A	*30X55X11	S	32
30,00	54,75	55,00	12,00	A	*30X55X12	S	32
30,00	55,00	55,20	7,00	A	30X55X7	S	47
30,00	55,00	55,20	10,00	A	*30X55X10V	V	32
30,00	55,00	55,28	10,00	A	30X55X10	S	35
30,00	55,75	56,00	10,00	A	*30X56X10	S	32
30,00	55,75	56,00	12,00	A	*30X56X12	S	32
30,00	56,00	56,20	8,00	A	30X56X8	S	35
30,00	56,75	57,00	10,00	A	*30X57X10	S	32
30,00	57,75	58,00	10,00	A	*30X58X10	S	32
30,00	58,00	58,09	9,50	A	3907⬅➡	N	57
30,00	58,00	58,20	8,00	A	*30X58X8	S	32
30,00	58,00	63,50	13,90	A	*3607⬅➡	N	57
30,00	59,75	60,00	7,00	A	*30X60X7	S	32
30,00	59,75	60,00	10,00	A	*30X60X10	S	32
30,00	60,00	60,20	8,00	A	*30X60X8	S	32
30,00	61,75	62,00	5,00	A	*30X62X5	S	32
30,00	61,75	62,00	8,00	A	*30X62X8	S	32
30,00	61,75	62,00	9,00	A	*30X62X9	S	32
30,00	61,75	62,00	10,00	A	*30X62X10	S	32
30,00	61,75	62,00	11,00	A	*30X62X11	S	32
30,00	61,75	62,00	12,00	A	*30X62X12	S	32
30,00	62,00	62,10	7,00	A	*473049V	V	47
30,00	62,00	62,10	9,50	A	*471353	S	47
30,00	62,00	62,15	6,35	A	*43493	S	4S
30,00	62,00	62,20	7,00	A	*30X62X7V	V	35
30,00	62,00	62,28	7,00	A	30X62X7	S	35
30,00	64,75	65,00	10,00	A	*30X65X10	S	32
30,00	65,00	65,20	8,00	A	*30X65X8	S	32
30,00	65,00	65,23	34,00	A	710065	S	#
30,00	67,75	68,00	10,00	A	*30X68X10	S	32
30,00	68,00	68,20	8,00	A	*30X68X8	S	32
30,00	70,00	70,20	8,00	A	*30X70X8	S	32
30,00	71,75	72,00	8,00	A	*30X72X8	S	32
30,00	72,00	72,14	9,50	A	*470442V	V	47
30,00	72,00	72,20	7,00	A	30X72X7	S	47
30,00	72,00	72,20	8,00	A	*30X72X8V	V	32
30,00	72,00	72,27	10,00	A	30X72X10	S	35
30,00	74,75	75,00	9,00	A	*30X75X9	S	32
30,00	74,75	75,00	10,00	A	*30X75X10	S	32
30,00	76,72	77,00	9,00	A	*30X77X9	S	32
30,00	76,72	77,00	10,00	A	*30X77X10	S	32
30,00	79,72	80,00	10,00	A	*30X80X10	S	32
30,20	42,00	42,10	6,00	A	710340	V	44

Metric List Sizes & Type

Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Grp.	Part No.	Lip Mat'l	Illus./ Type
30,50	51,75	52,00	8,00	A	*30.5X52X8	S	32
31,00	42,00	42,20	8,00	A	710172	V	35
31,00	44,00	44,20	8,00	A	31X44X8	S	32
31,00	46,00	46,20	8,00	A	710332⬅	N	32
31,00	46,00	46,28	8,00	A	1121⬅	V	32
31,00	46,80	47,00	10,00	A	*31X47X10	S	32
31,00	48,80	49,00	7,00	A	*31X49X7	S	32
31,00	49,80	50,00	8,00	A	*31X50X8	S	32
31,00	51,75	52,00	6,00	A	*31X52X6	S	32
31,00	51,75	52,00	7,00	A	*31X52X7	S	32
32,00	39,80	40,00	7,00	A	*32X40X7	S	32
32,00	39,80	40,00	10,00	A	*32X40X10	S	32
32,00	40,00	40,15	5,00	A	223210	S	34
32,00	40,80	41,00	7,00	A	*32X41X7	S	32
32,00	41,80	42,00	6,00	A	*32X42X6	S	32
32,00	42,00	42,20	7,00	A	32X42X7	S	35
32,00	42,00	42,20	8,00	A	32X42X8	S	32
32,00	42,00	42,20	8,00	A	710282	S	32
32,00	42,00	42,20	10,00	A	223215⬅	S	32
32,00	43,00	43,20	7,00	A	32X43X7	S	32
32,00	43,00	43,20	7,00	A	710370	S	32
32,00	43,00	43,28	4,00	A	*4596	N	35
32,00	43,80	44,00	5,00	A	*32X44X5	S	32
32,00	43,80	44,00	6,00	A	*32X44X6	S	32
32,00	43,80	44,00	7,00	A	*32X44X7	S	32
32,00	43,80	44,00	8,00	A	*32X44X8	S	32
32,00	43,80	44,00	8,00	A	*32X44X8	S	32
32,00	43,80	44,00	9,00	A	*32X44X9	S	32
32,00	43,80	44,00	10,00	A	*32X44X10	S	32
32,00	44,00	44,23	6,00	A	223220➡	N	32
32,00	44,30	44,50	8,00	A	*32X44.5X8	S	32
32,00	44,30	44,50	10,00	A	*32X44.5X10	S	32
32,00	44,80	45,00	6,00	A	*32X45X6	S	32
32,00	44,80	45,00	6,50	A	*32X45X6.5	S	32
32,00	44,80	45,00	8,00	A	*32X45X8	S	32
32,00	44,80	45,00	10,00	A	*32X45X10	S	32
32,00	45,00	45,21	6,00	A	320348➡	V	32
32,00	45,00	45,23	7,00	A	223230	S	32
32,00	45,00	45,23	7,00	A	32X45X7	S	32
32,00	45,80	46,00	7,00	A	*32X46X7	S	32
32,00	45,80	46,00	8,00	A	*32X46X8	S	32
32,00	46,00	46,20	6,00	A	*324115N	N	32
32,00	46,00	46,23	6,00	A	32X46X6	S	32
32,00	46,00	46,23	6,00	A	223235	N	32
32,00	46,80	47,00	6,00	A	*32X47X6	S	32
32,00	46,80	47,00	8,00	A	*32X47X8	S	32
32,00	46,80	47,00	10,00	A	*32X47X10	S	32
32,00	47,00	47,20	6,00	A	710310➡	N	32
32,00	47,00	47,20	7,00	A	*32X47X7V	V	32
32,00	47,00	47,20	8,00	A	*580387➡	S	32
32,00	47,00	47,23	7,00	A	32X47X7	S	35
32,00	47,00	47,24	10,00	A	3476➡	N	32
32,00	47,80	48,00	7,00	A	*32X48X7	S	32
32,00	47,80	48,00	10,00	A	*32X48X10	S	32
32,00	48,00	48,20	7,00	A	710327➡	S	32
32,00	48,00	48,20	8,00	A	32X48X8	S	35
32,00	48,00	48,20	8,00	A	*32X48X8V	V	35
31,50	48,00	48,20	9,00	A	223240	N	40
32,00	48,00	48,20	10,00	A	710317⬅	S	32
32,00	49,80	50,00	7,00	A	*32X50X7	S	32
32,00	49,80	50,00	10,00	A	*32X50X10	S	32
32,00	50,00	50,14	8,00	A	710164	V	48
32,00	50,00	50,20	10,00	A	*32X50X10V	V	35
32,00	50,00	50,23	8,00	A	**32X50X8**	S	35
32,00	50,00	50,23	8,00	A	223250➡	S	32
32,00	50,00	50,23	8,00	A	710415➡	S	32
32,00	51,75	52,00	8,00	A	*32X52X8	S	32
32,00	51,75	52,00	10,00	A	*32X52X10	S	32
32,00	51,75	52,00	11,00	A	*32X52X11	S	32
32,00	51,75	52,00	12,00	A	*32X52X12	S	32
32,00	52,00	52,20	7,00	A	*32X52X7V	V	35
32,00	52,00	52,20	10,00	A	710306⬅	S	32
32,00	52,00	52,25	11,00	A	1167	N	32
32,00	52,00	52,28	7,00	A	32X52X7	S	35
32,00	52,00	52,28	7,00	A	223255	S	35
32,00	52,00	52,28	11,00	A	223252⬅	N	32
32,00	52,00	52,40	135,00	A	*713146	N	32
32,00	52,75	53,00	7,00	A	*32X53X7	S	32
32,00	53,00	53,28	7,00	A	223253➡	N	32
32,00	53,75	54,00	8,00	A	*32X54X8	S	32
32,00	54,00	54,20	10,00	A	2008&	S	#
32,00	54,00	54,23	10,00	A	32X54X10	S	32
32,00	54,75	55,00	6,50	A	*32X55X6.5	S	32
32,00	54,75	55,00	7,00	A	*32X55X7	S	32
32,00	54,75	55,00	8,00	A	*32X55X8	S	32
32,00	54,75	55,00	10,00	A	*32X55X10	S	32
32,00	54,75	55,00	11,00	A	*32X55X11	S	32
32,00	55,75	56,00	8,00	A	*32X56X8	S	32
32,00	56,00	56,28	10,00	A	32X56X10	S	35
32,00	57,75	58,00	10,00	A	*32X58X10	S	32
32,00	57,75	58,00	12,00	A	*32X58X12	S	32
32,00	58,00	58,20	8,00	A	32X58X8	S	32
32,00	58,00	58,29	12,70	A	*1204	S	32
32,00	60,00	60,20	8,00	A	32X60X8	S	32
32,00	60,00	60,20	10,00	A	32X60X10	S	48
32,00	61,75	62,00	10,00	A	*32X62X10	S	32
32,00	61,75	62,00	12,00	A	*32X62X12	S	32
32,00	62,00	62,20	8,00	A	32X62X8	S	32
32,00	64,75	65,00	7,50	A	*32X65X7.5	S	32
32,00	64,75	65,00	8,00	A	*32X65X8	S	32
32,00	64,75	65,00	10,00	A	*32X65X10	S	32
32,00	69,75	70,00	8,00	A	*32X70X8	S	32
32,00	69,75	70,00	11,00	A	*32X70X11	S	32
32,00	71,75	72,00	10,00	A	*32X72X10	S	32
32,00	72,00	72,20	8,00	A	32X72X8	S	32
33,00	43,80	44,00	7,00	A	*33X44X7	S	32
33,00	43,80	44,00	8,00	A	*33X44X8	S	32
33,00	44,00	44,18	7,00	A	710070	S	47
33,00	44,80	45,00	8,00	A	*33X45X8	S	32
33,00	44,80	45,00	10,00	A	*33X45X10	S	32
33,00	45,80	46,00	7,00	A	*33X46X7	S	32
32,99	46,43	46,53	9,53	A	6370N	N	33
33,00	46,80	47,00	8,00	A	*33X47X8	S	32
33,00	47,00	47,20	8,00	A	223340➡	S	32
33,00	47,10	47,30	7,00	A	*33X47.3X7	S	32
33,00	47,80	48,00	6,00	A	*33X48X6	S	32
33,00	47,80	48,00	8,00	A	*33X48X8	S	32
33,00	49,00	49,23	8,00	A	710236➡	N	32
33,00	49,80	50,00	6,00	A	*33X50X6	S	32
33,00	49,80	50,00	7,00	A	*33X50X7	S	32

Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Grp.	Part No.	Lip Mat'l	Illus./ Type
33,00	49,80	50,00	10,00	A	*33X50X10	S	32
33,00	50,00	50,20	7,00	A	710328	S	35
33,00	50,00	50,25	12,00	A	33X50X12	S	32
33,00	50,00	50,25	12,00	A	1168	S	32
33,00	56,00	56,23	8,00	A	710132	N	#
33,00	51,75	52,00	5,00	A	*33X52X5	S	32
33,00	51,75	52,00	10,00	A	*33X52X10	S	32
32,99	51,92	52,02	12,45	A	3348⬅➡	S	47
33,00	52,00	52,25	6,00	A	33X52X6	S	32
33,00	54,75	55,00	10,00	A	*33X55X10	S	32
33,00	55,75	56,00	10,00	A	*33X56X10	S	32
33,00	55,75	56,00	12,00	A	*33X56X12	S	32
33,00	59,00	59,20	17,00	A	710124	N	#
33,00	61,75	62,00	7,00	A	*33X62X7	S	32
33,00	71,75	72,00	10,00	A	*33X72X10	S	32
33,00	89,90	89,60	40,00	A	5210⑤	N	35
34,00	41,80	42,00	5,00	A	*34X42X5	S	32
34,00	43,80	44,00	7,00	A	*34X44X7	S	32
34,00	43,80	44,00	8,00	A	*34X44X8	S	32
34,00	44,00	44,23	8,00	A	223400	N	32
34,00	45,00	45,20	8,00	A	34X45X8	S	32
34,00	45,80	46,00	8,00	A	*34X46X8	S	32
34,00	46,80	47,00	8,00	A	*34X47X8	S	32
34,00	46,80	47,00	9,00	A	*34X47X9	S	32
34,00	47,80	48,00	7,00	A	*34X48X7	S	32
34,00	47,80	48,00	8,00	A	*34X48X8	S	32
34,00	48,00	48,20	7,00	A	*580388➡	S	32
34,00	48,00	48,28	7,50	A	710416	S	35
34,00	48,00	48,28	7,50	A	223410	S	35
34,00	48,00	48,28	8,00	A	223420➡	N	32
34,00	49,80	50,00	7,00	A	*34X50X7	S	32
34,00	49,80	50,00	8,00	A	*34X50X8	S	32
34,00	49,80	50,00	10,00	A	*34X50X10	S	32
34,00	49,80	50,00	12,00	A	*34X50X12	S	32
34,00	50,00	50,20	8,00	A	223430➡	N	35
34,00	50,00	50,20	8,00	A	710417	N	35
34,00	51,75	52,00	10,00	A	*34X52X10	S	32
34,00	51,75	52,00	11,00	A	*34X52X11	S	32
34,00	52,00	52,28	8,00	A	34X52X8	S	32
34,00	52,75	53,00	8,00	A	*34X53X8	S	32
34,00	53,00	53,28	8,00	A	710418	N	32
34,00	53,00	53,28	8,00	A	223440	N	32
34,00	53,75	54,00	8,00	A	*34X54X8	S	32
34,00	54,00	54,20	9,00	A	34X54X9	S	35
34,00	54,00	54,25	9,00	A	710110⬅➡	N	40
34,00	54,75	55,00	11,00	A	*34X55X11	S	32
34,00	55,00	55,20	9,00	A	34X55X9	S	32
34,00	56,00	56,20	8,00	A	*34X56X8	S	32
34,00	57,75	58,00	10,00	A	*34X58X10	S	32
34,00	58,00	58,20	8,00	A	*34X58X8	S	32
34,00	60,00	60,20	8,00	A	*34X60X8	S	32
34,00	61,75	62,00	7,00	A	*34X62X7	S	32
34,00	61,75	62,00	14,00	A	*34X62X14	S	32
34,00	62,00	62,18	10,00	A	34X62X10	S	35
34,00	62,00	62,20	10,00	A	710422	S	35
34,00	62,00	62,20	10,00	A	223462	S	35
34,00	63,00	63,09	9,00	A	710109⬅➡	N	40
34,00	65,00	65,10	12,00	A	710151	S	47
34,00	69,75	70,00	10,00	A	*34X70X10	S	32
34,00	71,75	72,00	10,00	A	*34X72X10	S	32
34,00	71,75	72,00	12,00	A	*34X72X12	S	32
34,50	71,00	71,10	42,00	A	710250	N	#
35,00	41,80	42,00	6,00	A	*35X42X6	S	32
35,00	41,80	42,00	8,00	A	*35X42X8	S	32
35,00	43,80	44,00	7,00	A	*35X44X7	S	32
35,00	44,00	44,10	7,00	A	710383	S	47
35,00	44,80	45,00	6,00	A	*35X45X6	S	32
35,00	44,80	45,00	8,00	A	*35X45X8	S	32
35,00	44,80	45,00	10,00	A	*35X45X10	S	32
35,00	44,80	45,00	12,00	A	*35X45X12	S	32
35,00	45,00	45,15	7,00	A	35X45X7	S	35
35,00	45,80	46,00	10,00	A	*35X46X10	S	32
35,00	46,30	46,50	8,00	A	*35X46.5X8	S	32
35,00	46,80	47,00	7,50	A	*35X47X7.5	S	32
35,00	46,80	47,00	8,00	A	*35X47X8	S	32
35,00	46,80	47,00	10,00	A	*35X47X10	S	32
35,00	47,00	47,20	7,00	A	*35X47X7V	V	32
35,00	47,00	47,23	7,00	A	223510	S	35
35,00	47,00	47,23	7,00	A	35X47X7	S	35
35,00	47,00	47,40	7,00	A	1172➡	H	32
35,00	47,80	48,00	7,00	A	*35X48X7	S	32
35,00	47,80	48,00	9,00	A	*35X48X9	S	32
35,00	47,80	48,00	10,00	A	*35X48X10	S	32
35,00	48,00	48,21	7,60	A	320249➡	V	32
35,00	48,00	48,20	8,00	A	35X48X8	S	32
35,00	48,00	48,20	8,00	A	714436	S	32
35,00	48,00	48,25	14,00	A	1215	N	#
35,00	48,00	48,25	14,00	A	1215N	N	#
35,00	48,00	48,28	15,00	A	710051&	S	86
35,00	48,00	48,40	7,00	A	1108➡	V	32
35,00	48,00	48,80	2,00	A	*713005	N	47
35,00	48,80	49,00	6,00	A	*35X49X6	S	32
35,00	48,80	49,00	8,00	A	*35X49X8	S	32
35,00	49,00	49,30	8,00	A	710178	S	#
35,00	49,21	49,63	6,00	A	1987	N	33
35,00	49,30	49,50	10,00	A	*35X49.5X10	S	32
35,00	49,60	49,83	11,00	A	1940➡	N	32
35,00	49,80	50,00	9,00	A	*35X50X9	S	32
35,00	49,80	50,00	10,00	A	*35X50X10	S	32
35,00	49,80	50,00	11,00	A	*35X50X11	S	32
35,00	50,00	50,20	7,00	A	35X50X7	S	35
35,00	50,00	50,20	8,00	A	*35X50X8V	V	32
35,00	50,00	50,20	8,00	A	710329⬅	H	32
35,00	50,00	50,20	11,00	A	710324⬅	S	32
35,00	50,00	50,24	8,00	A	35X50X8	S	35
35,00	50,00	50,24	8,00	A	223520	S	35
35,00	50,00	50,25	10,00	A	*1980➡	H	32
35,00	50,00	50,24	12,00	A	*1169	N	32
35,00	50,00	50,30	8,00	A	*713150	N	35
35,00	50,00	50,30	9,00	A	*713046	V	35
35,00	50,00	50,28	11,50	A	710111⬅	N	#
35,00	50,00	50,34	7,00	A	3771➡	H	35
35,00	50,00	50,34	7,00	A	713771➡	V	35
35,00	50,00	50,80	10,00	A	*713006	N	47
35,00	50,00	50,80	10,00	A	*713007	V	32
35,00	50,75	51,00	7,00	A	*35X51X7	S	32
35,00	50,75	51,00	8,00	A	*35X51X8	S	32
35,00	50,75	51,00	10,00	A	*35X51X10	S	32
35,00	51,75	52,00	9,00	A	*35X52X9	S	32

Metric List Sizes & Type

Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Grp.	Part No.	Lip Mat'l	Illus./ Type
35,00	51,75	52,00	10,00	A	*35X52X10	S	32
35,00	51,75	52,00	11,00	A	*35X52X11	S	32
35,00	51,75	52,00	12,00	A	*35X52X12	S	32
35,00	52,00	52,10	7,90	A	*484063	S	48
35,00	52,00	52,13	8,00	A	35X52X8	S	33
35,00	52,00	52,13	8,00	A	223535	S	33
35,00	52,00	52,13	8,00	A	*4052➡	N	47
35,00	52,00	52,13	8,50	A	*1077	S	33
35,00	52,00	52,20	7,00	A	35X52X7	S	35
35,00	52,00	52,25	10,00	A	1170	S	32
35,00	52,00	52,35	7,75	A	3655➡	N	32
35,00	52,00	52,35	7,75	A	713655⬅	N	32
35,00	53,26	53,67	7,75	A	4040N⬅	N	32
35,00	53,75	54,00	10,00	A	*35X54X10	S	32
35,00	54,00	54,10	8,00	A	710217	S	#
35,00	54,00	54,10	9,00	A	710199⬅➡	N	#
35,00	54,00	54,20	8,00	A	35X54X8	S	35
35,00	54,00	54,20	8,00	A	710331⬅	V	32
35,00	54,00	54,20	10,00	A	*35X54X10V	V	35
35,00	54,00	54,30	8,00	A	1119➡	V	32
35,00	54,75	55,00	7,00	A	*35X55X7	S	32
35,00	54,75	55,00	9,00	A	*35X55X9	S	32
35,00	54,75	55,00	10,00	A	*35X55X10	S	32
35,00	54,75	55,00	12,00	A	*35X55X12	S	32
35,00	54,89	55,04	14,66	A	3543⬅➡	H	57
35,00	55,00	55,18	8,00	A	473823	S	47
35,00	55,00	55,20	10,00	A	*35X55X10V	V	32
35,00	55,00	55,20	10,00	A	*713117	N	47
35,00	55,00	55,10	8,00	A	35X55X8	S	47
35,00	55,00	55,23	11,00	A	35X55X11	S	32
35,00	55,00	55,23	11,00	A	223542	N	32
35,00	55,00	55,30	11,00	A	*1171	S	32
35,00	55,00	55,45	8,00	A	223540⬅➡	N	32
35,00	55,75	56,00	5,80	A	*35X56X5.8	S	32
35,00	55,75	56,00	12,00	A	*35X56X12	S	32
35,00	56,00	56,10	16,00	A	710218	V	#
35,00	56,00	56,20	8,00	A	35X56X8	S	35
35,00	56,00	56,20	8,00	A	710314⬅	N	40
35,00	56,00	56,20	8,00	A	710315➡	S	40
35,00	56,00	56,20	9,00	A	710396⬅➡	S	40
35,00	56,00	56,20	10,00	A	*35X56X10V	V	35
35,00	56,00	56,27	10,00	A	35X56X10	S	32
35,00	56,00	56,27	10,00	A	223543	S	32
35,00	56,00	56,27	10,00	A	*320857	S	32
35,00	56,00	56,30	9,00	A	2007➡	S	#
35,00	56,00	56,30	9,00	A	2007N➡	S	#
35,00	56,75	57,00	9,00	A	*35X57X9	S	32
35,00	56,75	57,00	10,00	A	*35X57X10	S	32
35,00	56,90	57,05	18,64	A	*4150N⬅➡	N	#
35,00	56,90	57,05	19,41	A	710096⬅➡	N	74
35,00	57,00	57,30	15,27	A	100165	S	#
35,00	57,75	58,00	9,00	A	*35X58X9	S	32
35,00	57,75	58,00	12,00	A	*35X58X12	S	32
35,00	57,75	58,00	13,00	A	*35X58X13	S	32
35,00	57,75	58,00	18,00	A	*35X58X18	S	32
35,00	58,00	58,10	10,00	A	223550	S	45
35,00	58,00	58,14	11,90	A	*1086	S	33
35,00	58,00	58,28	10,00	A	35X58X10	S	35
35,00	58,00	58,80	10,00	A	*713008	N	47
35,00	58,00	58,80	10,00	A	*713009	N	32
35,00	58,75	59,00	12,00	A	*35X59X12	S	32
35,00	59,75	60,00	8,00	A	*35X60X8	S	32
35,00	59,75	60,00	11,00	A	*35X60X11	S	32
35,00	59,75	60,00	12,00	A	*35X60X12	S	32
35,00	60,00	60,23	10,00	A	35X60X10	S	35
35,00	60,00	60,23	10,00	A	223551	S	35
35,00	60,00	60,23	10,00	A	710424	S	35
35,00	60,00	60,30	12,00	A	710201	S	47
35,00	61,75	62,00	6,00	A	*35X62X6	S	32
35,00	61,75	62,00	8,00	A	*35X62X8	S	32
35,00	61,75	62,00	8,00	A	*35X62X8	S	32
35,00	61,75	62,00	9,50	A	*35X62X9.5	S	32
35,00	61,75	62,00	11,00	A	*35X62X11	S	32
35,00	61,75	62,00	12,00	A	*35X62X12	S	32
35,00	62,00	62,20	7,00	A	*35X62X7V	V	35
35,00	62,00	62,20	10,00	A	35X62X10	S	35
35,00	62,00	62,28	7,00	A	35X62X7	S	35
35,00	62,00	62,28	8,00	A	4901⬅➡	N	40
35,00	62,00	62,28	9,00	A	223553➡	N	40
35,00	62,00	62,28	9,50	A	223552	S	32
35,00	63,00	63,20	9,00	A	710138⬅➡	S	40
35,00	63,00	63,28	10,00	A	710419	S	#
35,00	63,00	63,28	10,00	A	223554	S	#
35,00	63,45	63,55	7,92	A	*6952S	S	#
35,00	63,50	63,83	11,05	A	7687S	S	#
35,00	63,75	64,00	12,00	A	*35X64X12	S	32
35,00	63,75	64,00	13,00	A	*35X64X13	S	32
35,00	64,00	64,13	8,00	A	35X64X8	N	47
35,00	64,00	64,13	8,00	A	223555	N	47
35,00	64,00	64,14	9,50	A	*474125N	N	47
35,00	64,75	65,00	12,00	A	*35X65X12	S	32
35,00	65,00	65,20	8,00	A	35X65X8	S	32
35,00	65,00	65,20	10,00	A	35X65X10	S	32
35,00	65,00	65,20	12,00	A	710335	S	32
35,00	67,00	67,27	12,00	A	1173	N	32
35,00	67,75	68,00	6,00	A	*35X68X6	S	32
35,00	68,00	68,16	9,00	A	223580➡	S	40
35,00	68,00	68,20	9,00	A	710336⬅	N	40
35,00	68,00	68,20	10,00	A	*35X68X10V	V	35
35,00	68,00	68,23	10,00	A	*35X68X10	S	35
35,00	68,00	68,23	12,50	A	*1140	N	32
35,00	69,00	69,20	8,00	A	*35X69X8	S	32
35,00	69,75	70,00	10,00	A	*35X70X10	S	32
35,00	70,00	70,20	8,00	A	35X70X8	S	32
35,00	71,75	72,00	7,00	A	*35X72X7	S	32
35,00	71,75	72,00	11,00	A	*35X72X11	S	32
35,00	71,75	72,00	12,00	A	*35X72X12	S	32
35,00	72,00	72,20	8,00	A	35X72X8	S	32
35,00	72,00	72,20	10,00	A	*35X72X10V	V	35
35,00	72,00	72,28	10,00	A	35X72X10	S	35
35,00	72,00	72,28	10,00	A	710360	S	35
35,00	74,75	75,00	8,00	A	*35X75X8	S	32
35,00	76,00	76,28	9,00	A	1147➡	N	32
35,00	76,00	76,30	12,50	A	1136⬅	N	30
35,00	78,00	78,20	8,00	A	*35X78X8	S	32
35,00	79,72	80,00	10,00	A	*35X80X10	S	32
35,00	79,72	80,00	12,00	A	*35X80X12	S	32
35,00	79,72	80,00	13,00	A	*35X80X13	S	32
35,00	80,00	80,20	8,00	A	35X80X8	S	32
35,00	81,72	82,00	7,00	A	*35X82X7	S	32
36,00	43,80	44,00	5,00	A	*36X44X5	S	32
36,00	44,00	44,23	5,00	A	710252	S	32
36,00	45,80	46,00	6,00	A	*36X46X6	S	32
36,00	45,80	46,00	9,00	A	*36X46X9	S	32
36,00	46,00	46,10	9,00	A	710343	S	33

Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Grp.	Part No.	Lip Mat'l	Illus./ Type
36,00	46,80	47,00	8,00	A	*36X47X8	S	32
36,00	47,00	47,20	7,00	A	36X47X7	S	35
36,00	47,00	47,20	7,00	A	223601	S	35
36,00	47,80	48,00	7,00	A	*36X48X7	S	32
36,00	47,80	48,00	10,00	A	*36X48X10	S	32
36,00	48,80	49,00	7,00	A	*36X49X7	S	32
36,00	49,00	49,28	7,00	A	223602➡	N	32
36,00	49,80	50,00	10,00	A	*36X50X10	S	32
36,00	50,00	50,08	7,00	A	36X50X7	S	47
36,00	50,00	50,08	7,00	A	223605	S	47
36,00	50,00	50,08	7,00	A	*474097	S	47
36,00	50,00	50,20	8,00	A	710341⬅	S	32
36,00	50,75	51,00	7,00	A	*36X51X7	S	32
36,00	51,75	52,00	8,00	A	*36X52X8	S	32
36,00	51,75	52,00	10,00	A	*36X52X10	S	32
36,00	52,00	52,20	7,00	A	36X52X7	S	35
36,00	52,00	52,20	7,00	A	*36X52X7V	V	32
36,00	52,00	52,20	10,00	A	223608⬅	S	32
36,00	53,75	54,00	7,00	A	*36X54X7	S	32
36,00	53,75	54,00	10,00	A	*36X54X10	S	32
36,00	54,00	54,20	7,50	A	*36X54X8V	V	35
36,00	54,00	54,20	7,50	A	36X54X7.5	S	35
36,00	54,00	54,20	8,00	A	36X54X8	S	35
36,00	54,00	54,28	7,00	A	710197	N	40
36,00	54,00	54,28	7,50	A	223610	S	35
36,00	54,75	55,00	10,00	A	*36X55X10	S	32
36,00	54,75	55,00	12,00	A	*36X55X12	S	32
36,00	55,00	55,09	6,50	A	2003	S	47
36,00	55,00	55,09	6,50	A	2003N	S	47
36,00	55,00	55,09	6,50	A	*474113	S	47
36,00	55,00	55,12	9,50	A	*474121	S	47
36,00	55,75	56,00	12,00	A	*36X56X12	S	32
36,00	56,00	56,20	10,00	A	*713066	N	#
36,00	56,00	56,20	13,50	A	*713067	N	#
36,00	56,00	56,25	10,00	A	36X56X10	S	35
36,00	56,00	56,80	9,00	A	*713010	V	25
36,00	58,00	58,25	8,00	A	36X58X8	S	47
36,00	58,00	58,23	12,00	A	36X58X12	S	35
36,00	58,00	58,30	8,00	A	474288	S	47
36,00	59,75	60,00	6,00	A	*36X60X6	S	32
36,00	60,00	60,20	7,00	A	36X60X7	S	32
36,00	60,00	60,20	8,00	A	1965	V	48
36,00	61,75	62,00	10,00	A	*36X62X10	S	32
36,00	62,00	62,28	7,00	A	36X62X7	S	32
36,00	63,25	63,50	13,00	A	*36X63.5X13	S	32
36,00	64,00	64,20	11,00	A	710152	S	#
36,00	65,00	65,20	8,00	A	710057	S	48
36,00	68,00	68,18	8,00	A	223620➡	S	48
36,00	68,00	68,28	10,00	A	36X68X10	S	35
36,00	70,00	70,20	8,00	A	*36X70X8	S	32
36,00	72,00	72,20	8,00	A	*36X72X8	S	32
36,50	61,75	62,00	7,00	A	*36.5X62X7	S	32
37,00	46,80	47,00	10,00	A	*37X47X10	S	32
37,00	50,00	50,25	6,00	A	223750➡	N	32
37,00	50,50	50,70	7,00	A	710355➡	N	32
37,00	52,00	52,15	6,00	A	710149	S	#
37,00	52,00	52,28	8,00	A	37X52X8	S	35
37,00	52,75	53,00	7,00	A	*37X53X7	S	32
37,00	54,75	55,00	8,00	A	*37X55X8	S	32
37,00	56,00	56,20	12,50	A	710259⬅➡	V	32
37,00	56,75	57,00	10,00	A	*37X57X10	S	32
37,00	57,75	58,00	7,00	A	*37X58X7	S	32
37,00	57,75	58,00	10,00	A	*37X58X10	S	32
37,00	57,75	58,00	13,00	A	*37X58X13	S	32
37,00	58,00	58,10	10,00	A	710353➡	S	66
37,00	62,00	62,23	10,00	A	710228	S	40
37,00	63,75	64,00	13,00	A	*37X64X13	S	32
37,00	78,00	78,30	12,00	A	239134	S	#
38,00	46,80	47,00	7,00	A	*38X47X7	S	32
38,00	47,00	47,10	7,00	A	223805	S	25
38,00	47,00	47,25	8,00	A	*38X47X8	S	25
38,00	47,80	48,00	6,00	A	*38X48X6	S	32
38,00	47,80	48,00	7,00	A	*38X48X7	S	32
38,00	47,80	48,00	10,00	A	*38X48X10	S	32
38,00	49,80	50,00	8,00	A	*38X50X8	S	32
38,00	49,80	50,00	10,00	A	*38X50X10	S	32
38,00	50,00	50,20	7,00	A	*38X50X7V	V	35
38,00	50,00	50,25	6,00	A	223802➡	N	32
38,00	50,00	50,25	7,00	A	38X50X7	S	35
38,00	50,00	50,28	8,00	A	223801	S	32
38,00	50,00	50,28	10,50	A	223800➡	N	32
38,00	50,75	51,00	7,00	A	*38X51X7	S	32
38,00	51,75	52,00	6,00	A	*38X52X6	S	32
38,00	51,75	52,00	8,00	A	*38X52X8	S	32
38,00	51,75	52,00	9,00	A	*38X52X9	S	32
38,00	51,75	52,00	10,00	A	*38X52X10	S	32
38,00	52,00	52,20	6,00	A	710309	S	#
38,00	52,00	52,20	7,00	A	**38X52X7**	S	32
38,00	52,00	52,20	7,00	A	*38X52X7V	V	35
38,00	52,00	52,20	9,00	A	239128	S	#
38,00	52,00	52,25	6,00	A	1196	S	47
38,00	52,00	52,25	8,50	A	38X52X8.5	S	32
38,00	52,00	52,25	8,50	A	1174	S	32
38,00	52,00	52,25	8,50	A	*320833	S	32
38,00	52,00	52,30	8,00	A	1966➡	H	35
38,00	52,00	52,30	10,00	A	*713047	S	48
38,00	52,04	52,15	6,35	A	3357&	S	283
38,00	52,27	52,40	6,35	A	482415	S	48
38,00	52,35	52,60	6,00	A	*38X52.6X6	S	32
38,00	52,91	53,01	8,26	A	*293751	S	29
38,00	53,00	53,20	8,00	A	38X53X8	S	32
38,00	53,00	53,30	8,00	A	1120⬅	V	32
38,00	54,00	54,10	25,00	A	39875➡	T	#
38,00	54,00	54,18	7,00	A	38X54X7	S	48
38,00	54,00	54,18	10,00	A	38X54X10	S	32
38,00	54,00	54,20	10,00	A	*38X54X10V	V	35
38,00	54,00	54,30	7,00	A	239146	S	48
38,00	54,75	55,00	6,00	A	*38X55X6	S	32
38,00	54,75	55,00	8,00	A	*38X55X8	S	32
38,00	54,75	55,00	9,00	A	*38X55X9	S	32
38,00	54,75	55,00	10,00	A	*38X55X10	S	32
38,00	55,00	55,23	7,00	A	38X55X7	N	35
38,00	55,00	55,28	7,00	A	223830	N	35
38,00	55,00	55,30	9,00	A	223831➡	N	32
38,00	55,75	56,00	7,00	A	*38X56X7	S	32
38,00	55,75	56,00	12,00	A	*38X56X12	S	32
38,00	56,00	56,20	10,00	A	*38X56X10V	V	35
38,00	56,00	56,28	10,00	A	38X56X10	S	35
38,00	56,00	56,30	13,50	A	*713048	N	47
38,00	56,75	57,00	10,00	A	*38X57X10	S	32
38,00	57,75	58,00	7,00	A	*38X58X7	S	32
38,00	57,75	58,00	10,00	A	*38X58X10	S	32

Metric List Sizes & Type

Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Grp.	Part No.	Lip Mat'l	Illus./ Type
38,00	57,75	58,00	11,00	A	*38X58X11	S	32
38,00	58,00	58,10	11,00	A	710319	S	47
38,00	58,00	58,11	8,00	A	38X58X8	S	47
38,00	58,00	58,11	8,00	A	223840	S	47
38,00	58,00	58,11	8,00	A	223842	V	48
38,00	58,00	58,11	8,00	A	*474119	S	47
38,00	58,00	58,20	10,00	A	710139	N	#
38,00	58,00	58,25	11,00	A	1175➡	S	32
38,00	59,00	59,30	9,00	A	1038➡	N	32
38,00	59,75	60,00	9,00	A	*38X60X9	S	32
38,00	60,00	60,20	8,00	A	38X60X8	S	32
38,00	60,00	60,20	10,00	A	*38X60X10V	V	35
38,00	60,00	60,35	10,00	A	38X60X10	S	35
38,00	60,00	60,35	10,00	A	223843	S	35
38,00	60,25	60,50	12,00	A	*38X60.5X12	S	32
38,00	61,75	62,00	9,00	A	*38X62X9	S	32
38,00	61,75	62,00	10,00	A	*38X62X10	S	32
38,00	61,75	62,00	12,00	A	*38X62X12	S	32
38,00	62,00	62,10	6,00	A	710224	S	49
38,00	62,00	62,20	7,00	A	*38X62X7V	V	32
38,00	62,00	62,24	13,00	A	710209	N	#
38,00	62,00	62,28	7,00	A	38X62X7	S	35
38,00	63,00	63,12	10,00	A	2009	N	#
38,00	63,25	63,50	10,00	A	*38X63.5X10	S	32
38,00	64,75	65,00	10,00	A	*38X65X10	S	32
38,00	64,75	65,00	11,00	A	*38X65X11	S	32
38,00	64,75	65,00	13,00	A	*38X65X13	S	32
38,00	65,00	65,20	8,00	A	38X65X8	S	32
38,00	65,00	65,20	8,00	A	710435	S	32
38,00	65,00	65,27	12,00	A	1176	N	#
38,00	68,00	68,20	8,00	A	38X68X8	S	32
38,00	68,00	68,20	8,00	A	710165	S	#
38,00	68,00	68,20	10,00	A	38X68X10	S	32
38,00	70,00	70,20	10,00	A	38X70X10	S	35
38,00	71,75	72,00	12,00	A	*38X72X12	S	32
38,00	72,00	72,20	10,00	A	38X72X10	S	35
38,00	74,00	74,20	8,00	A	38X74X8	S	32
38,00	74,00	74,20	11,00	A	38X74X11	N	32
38,00	74,00	74,27	11,00	A	1177	N	32
38,00	74,00	74,27	11,00	A	*320834	S	32
38,00	75,00	75,20	8,00	A	*38X75X8	S	32
38,00	78,00	78,20	8,00	A	*38X78X8	S	32
38,00	79,72	80,00	10,00	A	*38X80X10	S	32
38,00	80,00	80,20	8,00	A	*38X80X8	S	32
38,00	90,00	90,20	8,00	A	*38X90X8	S	32
38,50	53,00	53,23	8,00	A	710233➡	N	32
38,50	58,00	58,20	8,50	A	710318➡	N	32
39,00	50,00	50,29	11,00	A	710120	N	#
39,00	50,50	50,75	8,50	A	1126	S	25
39,00	50,75	51,00	7,50	A	*39X51X7.5	S	32
39,00	50,80	51,00	7,50	A	1128	S	35
39,00	52,00	52,10	6,00	A	710338	S	66
39,00	52,00	52,10	11,30	A	1205N	S	47
39,00	52,00	52,30	11,30	A	1205	S	47
39,00	54,00	54,10	6,00	A	710404	S	49
39,00	54,75	55,00	9,00	A	*39X55X9	S	32
39,00	55,00	55,11	7,50	A	710158	S	40
39,00	55,75	56,00	7,00	A	*39X56X7	S	32
39,00	57,00	57,20	17,00	A	710123	N	40
39,00	57,00	57,20	21,50	A	710122	N	40
39,00	57,00	57,38	9,65	A	324204➡	V	32
39,00	58,75	59,00	8,00	A	*39X59X8	S	32
39,00	59,00	59,28	11,00	A	710214	N	40
39,00	59,00	59,30	11,00	A	710118	S	40
39,00	64,75	65,00	8,00	A	*39X65X8	S	32
39,60	51,75	52,00	11,00	A	*39.6X52X11	S	32
40,00	49,80	50,00	5,00	A	*40X50X5	S	32
40,00	49,80	50,00	6,50	A	*40X50X6.5	S	32
40,00	49,80	50,00	7,00	A	*40X50X7	S	32
40,00	49,80	50,00	10,00	A	*40X50X10	S	32
40,00	50,00	50,20	8,00	A	40X50X8	S	35
40,00	51,75	52,00	6,00	A	*40X52X6	S	32
40,00	51,75	52,00	8,00	A	*40X52X8	S	32
40,00	51,75	52,00	9,00	A	*40X52X9	S	32
40,00	51,75	52,00	10,00	A	*40X52X10	S	32
40,00	52,00	52,12	7,50	A	*3967	S	#
40,00	52,00	52,12	8,00	A	*3609	S	47
40,00	52,00	52,12	8,50	A	1962&	S	78
40,00	52,00	52,20	6,00	A	710308➡	S	32
40,00	52,00	52,20	6,50	A	239201&	S	32
40,00	52,00	52,20	7,00	A	*40X52X7V	V	32
40,00	52,00	52,22	9,00	A	4175	S	#
40,00	52,00	52,25	6,00	A	1178	S	32
40,00	52,00	52,25	7,00	A	40X52X7	S	35
40,00	52,00	52,28	7,00	A	224010	S	35
40,00	52,00	52,28	7,00	A	224015	S	32
40,00	52,00	52,28	7,00	A	224052➡	H	32
40,00	52,00	52,28	9,00	A	1217&	N	35
40,00	52,75	53,00	8,00	A	*40X53X8	S	32
40,00	53,75	54,00	7,00	A	*40X54X7	S	32
40,00	53,75	54,00	8,00	A	*40X54X8	S	32
40,00	53,75	54,00	10,00	A	*40X54X10	S	32
40,00	53,90	54,00	6,00	A	710444⬅	S	32
40,00	54,00	54,10	5,50	A	1213	S	47
40,00	54,00	54,10	5,50	A	1213N	S	47
40,00	54,00	54,10	8,00	A	710311	S	25
40,00	54,00	54,20	5,50	A	40X54X6	S	47
40,00	54,00	54,20	10,00	A	710287⬅➡	N	32
40,00	54,75	55,00	7,00	A	*40X55X7	S	32
40,00	54,75	55,00	10,00	A	*40X55X10	S	32
40,00	54,89	55,00	13,00	A	710443	N	#
40,00	55,00	55,09	8,00	A	473677	S	47
40,00	55,00	55,09	8,00	A	*476677	S	47
40,00	55,00	55,17	9,60	A	3392⬅➡	S	47
40,00	55,00	55,20	6,50	A	40X55X6	S	35
40,00	55,00	55,20	7,00	A	*713155	V	32
40,00	55,00	55,20	8,00	A	*40X55X8V	V	32
40,00	55,00	55,28	8,00	A	40X55X8	S	35
40,00	55,00	55,28	9,00	A	224020➡	S	32
40,00	55,75	56,00	8,00	A	*40X56X8	S	32
40,00	55,75	56,00	8,00	A	*40X56X8	S	32
40,00	55,75	56,00	8,00	A	*40X56X8	S	32
40,00	56,00	56,10	8,00	A	*713118	N	47
40,00	56,00	56,20	7,00	A	40X56X7	S	32
40,00	56,00	56,20	7,00	A	*713049	V	32
40,00	56,00	56,20	7,00	A	*713158➡	S	48
40,00	56,00	56,20	7,00	A	*713159➡	S	41
40,00	56,00	56,20	8,00	A	*40X56X8V	V	35
40,00	56,00	56,20	9,00	A	710300	S	#
40,00	56,00	56,20	10,00	A	40X56X10	S	35
40,00	56,00	56,25	7,00	A	224025➡	N	32
40,00	56,00	56,26	7,00	A	*350612	V	35
40,00	56,00	56,26	8,00	A	712551	S	32
40,00	56,00	56,26	9,00	A	224026	V	35
40,00	56,00	56,80	10,00	A	*713011	N	47
40,00	56,00	56,80	10,00	A	*713012	V	32

Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Grp.	Part No.	Lip Mat'l	Illus./ Type
40,00	56,75	57,00	7,00	A	*40X57X7	S	32
40,00	56,90	57,15	10,00	A	*40X57.15X10	S	32
40,00	57,00	57,20	10,00	A	40X57X10	S	32
40,00	57,00	57,20	10,00	A	710432	S	32
40,00	57,75	58,00	6,50	A	*40X58X6.5	S	32
40,00	58,00	58,14	9,00	A	3459⬅➡	N	74
40,00	58,00	58,20	8,00	A	40X58X8	S	35
40,00	58,00	58,20	10,00	A	*40X58X10V	V	35
40,00	58,00	58,28	10,00	A	40X58X10	S	32
40,00	58,00	58,30	10,00	A	*713154	N	48
40,00	58,75	59,00	10,00	A	*40X59X10	S	32
40,00	59,75	60,00	7,00	A	*40X60X7	S	32
40,00	59,75	60,00	12,00	A	*40X60X12	S	32
40,00	60,00	60,20	8,00	A	710147	S	#
40,00	60,00	60,20	10,00	A	224040	S	35
40,00	60,00	60,20	10,00	A	40X60X10	S	35
40,00	60,00	60,20	10,00	A	*40X60X10V	V	35
40,00	60,00	60,20	10,00	A	*1078	S	33
40,00	61,75	62,00	9,00	A	*40X62X9	S	32
40,00	61,75	62,00	10,00	A	*40X62X10	S	32
40,00	61,75	62,00	11,00	A	*40X62X11	S	32
40,00	61,75	62,00	11,50	A	*40X62X11.5	S	32
40,00	62,00	62,20	7,00	A	40X62X7	S	35
40,00	62,00	62,20	7,00	A	*40X62X7V	V	32
40,00	62,00	62,20	9,00	A	710131	S	#
40,00	62,00	62,20	10,00	A	*713021	N	25
40,00	62,00	62,25	8,00	A	40X62X8	S	32
40,00	62,00	62,25	10,00	A	*1179	S	#
40,00	62,00	62,25	11,50	A	40X62X12	S	35
40,00	62,00	62,27	10,00	A	710196	V	32
40,00	62,00	62,27	11,00	A	224045	S	32
40,00	62,00	62,30	6,50	A	710227	S	#
40,00	62,25	62,50	11,00	A	*40X62.5X11	S	32
40,00	62,75	63,00	7,00	A	*40X63X7	S	32
40,00	63,00	63,30	8,00	A	224063➡	N	32
40,00	63,25	63,50	10,00	A	*40X63.5X10	S	32
40,00	63,75	64,00	10,00	A	*40X64X10	S	32
40,00	63,75	64,00	12,00	A	*40X64X12	S	32
40,00	64,00	64,00	11,98	A	1216&	N	74
40,00	64,00	64,10	12,00	A	1216N&	N	74
40,00	64,00	64,10	12,00	A	710326	S	66
40,00	64,75	65,00	8,00	A	*40X65X8	S	32
40,00	64,75	65,00	12,00	A	*40X65X12	S	32
40,01	65,00	65,13	9,53	A	474161	S	47
40,00	65,00	65,20	20,00	A	710134	S	#
40,00	65,00	65,28	10,00	A	40X65X10	S	35
40,00	65,00	65,28	10,00	A	224100	S	35
40,00	66,00	66,30	8,00	A	224066➡	N	40
40,00	67,75	68,00	7,00	A	*40X68X7	S	32
40,00	67,75	68,00	10,00	A	*40X68X10	S	32
40,00	68,00	68,10	9,00	A	224068	N	40
40,00	68,00	68,25	12,00	A	40X68X12	S	35
40,00	68,00	68,80	8,00	A	40X68X8	S	35
40,00	69,75	70,00	10,00	A	*40X70X10	S	32
40,00	69,75	70,00	12,00	A	*40X70X12	S	32
40,00	70,00	70,20	8,00	A	40X70X8	S	32
40,00	71,75	72,00	10,00	A	*40X72X10	S	32
40,00	71,75	72,00	12,00	A	*40X72X12	S	32
40,00	72,00	72,35	7,00	A	40X72X7	S	35
40,00	72,00	72,35	7,00	A	350572	V	35
40,00	73,00	73,10	10,00	A	710284	N	#
40,00	73,75	74,00	10,00	A	*40X74X10	S	32
40,00	74,00	74,12	10,00	A	474133	S	47
40,00	74,00	74,20	8,00	A	*40X74X8	S	32
40,00	74,75	75,00	10,00	A	*40X75X10	S	32
40,00	74,75	75,00	13,00	A	*40X75X13	S	32
40,00	75,00	75,20	8,00	A	40X75X8	S	32
40,00	75,00	75,20	12,00	A	712011	S	32
40,00	75,00	75,26	12,00	A	2011➡	N	40
40,00	75,00	75,26	18,00	A	712020⬅	N	32
40,00	75,00	75,30	12,00	A	*710050	S	32
40,00	75,00	75,30	12,00	A	710113	S	#
40,00	75,75	76,00	8,00	A	*40X76X8	S	32
40,00	76,00	76,25	8,00	A	1036➡	S	40
40,00	76,00	76,28	12,50	A	1146⬅	N	32
40,00	78,00	78,20	10,00	A	40X78X10	S	35
40,00	78,00	78,80	8,00	A	40X78X8	S	32
40,00	79,72	80,00	7,00	A	*40X80X7	S	32
40,00	79,72	80,00	12,00	A	*40X80X12	S	32
40,00	80,00	80,20	10,00	A	*40X80X10V	V	32
40,00	80,00	80,28	10,00	A	40X80X10	S	35
40,00	80,22	80,50	10,00	A	*40X80.5X10	S	32
40,00	82,00	82,20	8,00	A	*40X82X8	S	32
40,00	85,00	85,20	8,00	A	*40X85X8	S	32
40,00	88,00	88,20	8,00	A	*40X88X8	S	32
40,00	89,72	90,00	10,00	A	*40X90X10	S	32
40,00	89,72	90,00	12,00	A	*40X90X12	S	32
40,00	90,00	90,20	8,00	A	40X90X8	S	35
41,00	50,75	51,00	5,00	A	*41X51X5	S	32
41,00	52,75	53,00	7,00	A	*41X53X7	S	32
41,00	53,00	53,25	7,00	A	1950	S	41
41,00	53,75	54,00	7,00	A	*41X54X7	S	32
41,00	54,00	54,23	7,00	A	224150	N	35
41,00	55,00	55,29	7,00	A	41X55X7	S	32
41,00	55,00	55,29	7,00	A	1180	S	32
41,00	55,45	55,70	9,00	A	*41X55.7X9	S	32
41,00	56,00	56,25	7,00	A	41X56X7	S	35
41,00	56,00	56,25	7,00	A	1181	S	35
41,00	59,00	59,10	10,00	A	710114➡	N	98
41,00	61,00	61,20	10,00	A	710141⬅	N	#
41,00	62,00	62,20	8,00	A	*41X62X8	S	32
41,00	62,00	62,23	9,00	A	710220➡	N	32
41,00	63,00	63,20	9,00	A	710291⬅	N	40
41,00	63,75	64,00	10,00	A	*41X64X10	S	32
41,00	68,00	68,20	13,00	A	710402	S	#
41,70	54,75	55,00	7,00	A	*41.7X55X7	S	32
41,70	54,75	55,00	10,00	A	*41.7X55X10	S	32
42,00	49,80	50,00	6,00	A	*42X50X6	S	32
42,00	49,80	50,00	7,00	A	*42X50X7	S	32
42,00	51,75	52,00	4,00	A	*42X52X4	S	32
42,00	51,75	52,00	6,00	A	*42X52X6	S	32
42,00	51,75	52,00	7,00	A	*42X52X7	S	32
42,00	53,75	54,00	7,00	A	*42X54X7	S	32
42,00	54,75	55,00	9,00	A	*42X55X9	S	32
42,00	54,89	55,00	8,00	A	1214	S	47
42,00	54,89	55,00	8,00	A	1214N	S	47
42,00	55,00	55,12	8,00	A	3051➡	H	33
42,00	55,00	55,12	8,00	A	3051N➡	H	33
42,00	55,00	55,20	7,00	A	42X55X7	S	32
42,00	55,00	55,20	7,50	A	224200	S	32

Metric List Sizes & Type

Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Grp.	Part No.	Lip Mat'l	Illus./ Type
42,00	55,00	55,20	8,00	A	*42X55X8V	V	35
42,00	55,00	55,28	8,00	A	224210	S	35
42,00	55,00	55,28	8,00	A	42X55X8	S	35
42,00	55,00	55,33	9,00	A	224205➡	N	32
42,00	55,75	56,00	6,00	A	*42X56X6	S	32
42,00	55,75	56,00	10,00	A	*42X56X10	S	32
42,00	56,00	56,10	14,00	A	710221	N	#
42,00	56,00	56,13	7,00	A	42X56X7	S	32
42,00	56,00	56,13	7,00	A	*1944➡	H	32
42,00	56,00	56,16	7,00	A	473560N➡	N	47
42,00	56,00	56,21	6,00	A	710097	S	#
42,00	56,00	56,20	7,00	A	*42X56X7V	V	35
42,00	56,00	56,21	7,00	A	224220	S	49
42,00	56,00	56,20	7,00	A	710386➡	H	32
42,00	56,00	56,28	7,00	A	494117	S	49
42,00	56,00	56,30	7,00	A	*713050	V	32
42,00	56,00	56,34	7,00	A	3774➡	H	35
42,00	56,00	56,80	7,00	A	*713013	S	25
42,00	56,30	56,44	8,00	A	710186	S	#
42,00	56,50	56,70	8,00	A	710244	S	#
42,00	57,15	57,35	10,00	A	*713014	S	48
42,00	57,75	58,00	8,00	A	*42X58X8	S	32
42,00	57,75	58,00	10,00	A	*42X58X10	S	32
42,00	58,00	58,10	7,00	A	42X58X7	S	48
42,00	58,00	58,10	10,00	A	*2000	S	33
42,00	58,00	58,17	7,00	A	474241V➡	V	47
42,00	58,00	58,18	7,00	A	224235	S	48
42,00	58,00	58,28	8,00	A	224215⬅	N	32
42,00	59,00	59,10	7,00	A	710442➡	N	48
42,00	59,75	60,00	8,00	A	*42X60X8	S	32
42,00	59,75	60,00	9,00	A	*42X60X9	S	32
42,00	59,75	60,00	10,00	A	*42X60X10	S	32
42,00	59,75	60,00	12,00	A	*42X60X12	S	32
42,00	60,00	60,20	10,00	A	*42X60X10V	V	35
42,00	60,00	60,22	7,00	A	42X60X7	S	32
42,00	60,00	60,22	7,00	A	*320563	V	32
42,00	60,00	60,22	7,00	A	*323715	S	32
42,00	60,00	60,22	7,04	A	1953	N	32
42,00	60,00	60,42	7,00	A	2025	V	32
42,00	61,75	62,00	7,00	A	*42X62X7	S	32
42,00	61,75	62,00	10,00	A	*42X62X10	S	32
42,00	61,75	62,00	12,00	A	*42X62X12	S	32
42,00	62,00	62,30	8,00	A	*713119	N	47
42,00	62,00	62,10	12,00	A	710403	S	#
42,00	62,00	62,20	7,00	A	710301	S	97
42,00	62,00	62,20	8,00	A	*42X62X8V	V	32
42,00	62,00	62,20	8,00	A	710408	N	32
42,00	62,00	62,27	8,00	A	224250	S	35
42,00	62,00	62,27	8,00	A	42X62X8	S	35
42,00	62,00	62,27	10,00	A	*1946	S	35
42,00	62,00	62,27	10,00	A	224252	S	32
42,00	62,75	63,00	7,00	A	*42X63X7	S	32
42,00	63,00	63,20	9,00	A	710298➡	N	40
42,00	63,00	63,30	7,00	A	*713051	N	48
42,00	63,75	64,00	8,00	A	*42X64X8	S	32
42,00	64,00	64,18	6,00	A	224254	S	34
42,00	64,75	65,00	7,50	A	*42X65X7.5	S	32
42,00	64,75	65,00	9,00	A	*42X65X9	S	32
42,00	64,75	65,00	12,00	A	*42X65X12	S	32
42,00	64,80	65,00	13,50	A	710179➡	S	32
42,00	65,00	65,15	10,00	A	42X65X10	N	47
42,00	65,00	65,15	10,00	A	224255	N	47
42,00	65,00	65,20	10,00	A	*42X65X10V	V	35
42,00	65,00	65,30	12,00	A	*713081	N	32
42,00	65,05	65,15	9,50	A	*474135N	N	47
42,00	66,00	66,28	10,00	A	224266	S	32
42,00	67,00	67,13	7,16	A	4615V➡	V	83
42,00	67,00	67,20	10,00	A	710286⬅➡	N	32
42,00	68,00	68,20	8,00	A	42X68X8	S	32
42,00	68,00	68,20	10,00	A	42X68X10	S	32
42,00	69,75	70,00	8,00	A	*42X70X8	S	32
42,00	69,75	70,00	12,00	A	*42X70X12	S	32
42,00	70,00	70,20	10,00	A	42X70X10	S	32
42,00	72,00	72,20	8,00	A	**42X72X8**	S	32
42,00	72,00	72,20	10,00	A	*42X72X10V	V	35
42,00	72,00	72,27	10,00	A	42X72X10	S	32
42,00	72,00	72,27	10,00	A	224270	S	35
42,00	72,00	72,28	10,00	A	710207	S	40
42,00	74,00	74,30	10,00	A	*713120	S	#
42,00	74,75	75,00	10,00	A	*42X75X10	S	32
42,00	74,75	75,00	12,00	A	*42X75X12	S	32
42,00	75,00	75,20	8,00	A	*42X75X8	S	32
42,00	75,75	76,00	12,00	A	*42X76X12	S	32
42,00	76,00	76,10	14,00	A	710245➡	N	#
42,00	76,00	76,28	12,00	A	710195	S	40
42,00	77,72	78,00	10,00	A	*42X78X10	S	32
42,00	78,00	78,20	8,00	A	*42X78X8	S	32
42,00	80,00	80,20	8,00	A	42X80X8	S	32
42,00	80,00	80,20	10,00	A	42X80X10	S	35
42,00	90,00	90,09	9,00	A	710133	N	#
42,00	90,00	90,28	12,00	A	710246	N	#
42,90	61,75	62,00	8,00	A	*42.9X62X8	S	32
43,00	49,80	50,00	7,00	A	*43X50X7	S	32
43,00	54,00	54,10	6,50	A	224400	S	25
43,00	54,00	54,10	7,50	A	334111	S	33
43,00	54,75	55,00	9,00	A	*43X55X9	S	32
43,00	55,00	55,20	6,00	A	2012➡	V	32
43,00	55,00	55,20	6,00	A	2012V➡	V	32
43,00	55,00	55,20	8,00	A	710264➡	H	32
43,00	55,00	55,20	8,00	A	43X55X8	S	32
43,00	55,00	55,25	8,00	A	1183	S	34
43,00	57,00	57,20	8,00	A	*43X57X8	S	32
43,00	57,75	58,00	8,00	A	*43X58X8	S	32
43,00	58,47	58,62	7,50	A	710159	S	#
43,00	60,00	60,30	8,00	A	320583➡	S	32
43,00	61,75	62,00	8,00	A	*43X62X8	S	32
43,00	61,75	62,00	12,00	A	*43X62X12	S	32
43,00	62,00	62,10	9,50	A	224320	S	47
43,00	62,00	62,10	9,50	A	*474137	S	47
43,00	65,00	65,20	8,00	A	43X65X8	S	32
43,00	65,04	65,14	9,50	A	710387	S	47
43,00	65,75	66,00	10,00	A	*43X66X10	S	32
43,00	69,00	69,20	8,00	A	*43X69X8	S	32
43,00	70,00	70,20	9,00	A	710142	S	#
43,00	73,00	73,20	8,00	A	*43X73X8	S	32
43,50	61,75	62,00	6,50	A	*43.5X62X6.5	S	32
44,00	53,75	54,00	7,00	A	*44X54X7	S	32
44,00	58,00	58,20	8,00	A	*44X58X8	S	32
44,00	59,00	59,23	6,80	A	224450➡	N	35
44,00	59,75	60,00	9,00	A	*44X60X9	S	32
44,00	60,00	60,20	7,00	A	44X60X7	S	32
44,00	60,00	60,20	10,00	A	44X60X10	S	35
44,00	60,00	60,28	10,00	A	224460➡	H	35

Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Grp.	Part No.	Lip Mat'l	Illus./ Type
44,00	61,75	62,00	7,00	A	*44X62X7	S	32
44,00	61,75	62,00	10,00	A	*44X62X10	S	32
44,00	62,00	62,26	8,00	A	44X62X8⬅➡	S	32
44,00	62,00	62,26	8,00	A	224462⬅➡	S	32
44,00	62,00	62,28	10,00	A	224464⬅	N	32
44,00	64,75	65,00	11,00	A	*44X65X11	S	32
44,00	65,00	65,20	11,00	A	224465➡	S	32
44,00	65,00	65,28	10,00	A	44X65X10	S	35
44,00	66,00	66,10	6,00	A	710223	S	#
44,00	68,00	68,30	8,00	A	350609⬅	N	35
44,00	69,75	70,00	12,00	A	*44X70X12	S	32
44,00	70,00	70,20	8,00	A	44X70X8	S	32
44,00	72,00	72,11	10,00	A	44X72X10	S	35
44,00	72,00	72,11	10,00	A	224470	S	35
44,00	80,00	80,12	8,00	A	710115⬅➡	S	98
44,00	90,00	90,10	9,00	A	710283	N	#
44,00	92,00	92,28	12,50	A	710208	S	#
44,50	61,75	62,00	10,00	A	*44.5X62X10	S	32
45,00	53,75	54,00	4,50	A	*45X54X4.5	S	32
45,00	54,75	55,00	5,00	A	*45X55X5	S	32
45,00	54,75	55,00	7,00	A	*45X55X7	S	32
45,00	54,75	55,00	8,00	A	*45X55X8	S	32
45,00	54,75	55,00	10,00	A	*45X55X10	S	32
45,00	55,75	56,00	6,00	A	*45X56X6	S	32
45,00	55,75	56,00	8,00	A	*45X56X8	S	32
45,00	56,75	57,00	5,50	A	*45X57X5.5	S	32
45,00	56,75	57,00	9,00	A	*45X57X9	S	32
45,00	57,75	58,00	8,00	A	*45X58X8	S	32
45,00	57,75	58,00	10,00	A	*45X58X10	S	32
45,00	58,00	58,28	7,00	A	45X58X7	S	35
45,00	58,00	58,30	7,00	A	224510	S	32
45,00	58,75	59,00	7,00	A	*45X59X7	S	32
45,00	58,75	59,00	10,00	A	*45X59X10	S	32
45,00	59,00	59,28	7,50	A	710193	S	32
45,00	59,75	60,00	9,00	A	*45X60X9	S	32
45,00	59,75	60,00	12,00	A	*45X60X12	S	32
45,00	60,00	60,20	7,00	A	45X60X7	S	35
45,00	60,00	60,20	8,00	A	45X60X8	S	35
45,00	60,00	60,20	8,00	A	*45X60X8V	V	35
45,00	60,00	60,25	10,00	A	45X60X10	S	35
45,00	60,00	60,25	10,00	A	*1184	N	35
45,00	60,00	60,25	10,00	A	224520	S	35
45,00	60,00	60,25	10,80	A	2440➡	N	69
45,00	61,00	61,16	9,00	A	*484236V	V	48
45,00	61,75	62,00	7,00	A	*45X62X7	S	32
45,00	61,75	62,00	9,00	A	*45X62X9	S	32
45,00	61,75	62,00	10,00	A	*45X62X10	S	32
45,00	61,75	62,00	12,00	A	*45X62X12	S	32
45,00	61,90	62,00	10,00	A	*323871	S	32
45,00	62,00	62,10	6,00	A	494122	S	49
45,00	62,00	62,10	9,00	A	710321	S	47
45,00	62,00	62,10	10,16	A	*1997	S	#
45,00	62,00	62,15	8,00	A	710078	V	47
45,00	62,00	62,20	8,00	A	*45X62X8V	V	35
45,00	62,00	62,30	8,00	A	45X62X8	S	35
45,00	62,00	62,30	8,00	A	1012	S	35
45,00	62,00	62,30	8,00	A	1012N	S	32
45,00	62,00	62,30	8,00	A	*713053	V	32
45,00	62,00	62,30	8,00	A	*713054	V	32
45,00	62,00	62,30	10,00	A	*1185	S	32
45,00	62,00	62,30	10,00	A	*713052	V	48
45,00	62,00	62,30	12,00	A	*2013	S	32
45,00	62,00	66,00	10,00	A	*713056	N	48
45,00	62,75	63,00	7,00	A	*45X63X7	S	32
45,00	63,25	63,50	10,00	A	*45X63.5X10	S	32
45,00	63,75	64,00	7,00	A	*45X64X7	S	32
45,00	63,75	64,00	10,00	A	*45X64X10	S	32
45,00	64,00	64,11	11,86	A	1951&	S	87
45,00	64,00	64,11	16,40	A	*3966	S	#
45,00	64,00	64,26	13,00	A	1939	S	#
45,00	64,00	64,25	19,00	A	1938	S	#
45,00	64,00	64,30	12,00	A	*713121	S	47
45,00	64,75	65,00	7,00	A	*45X65X7	S	32
45,00	64,75	65,00	9,00	A	*45X65X9	S	32
45,00	64,75	65,00	10,00	A	*45X65X10	S	32
45,00	64,75	65,00	12,00	A	*45X65X12	S	32
45,00	65,00	65,10	5,00	A	1992	S	47
45,00	65,00	65,10	5,00	A	*3985	S	#
45,00	65,00	65,20	8,00	A	*45X65X8V	V	35
45,00	65,00	65,28	8,00	A	45X65X8	S	35
45,00	65,00	65,28	8,00	A	224550	S	35
45,00	65,00	65,30	10,00	A	*713122	N	48
45,00	65,00	65,30	10,00	A	*713153	V	32
45,00	65,75	66,00	10,00	A	*45X66X10	S	32
45,00	66,00	66,24	7,50	A	710160	S	#
45,00	66,00	66,30	10,00	A	*713055	N	48
45,00	67,00	67,20	8,00	A	710289➡	S	32
45,00	67,75	68,00	8,00	A	*45X68X8	S	32
45,00	67,75	68,00	9,00	A	*45X68X9	S	32
45,00	67,75	68,00	10,00	A	*45X68X10	S	32
45,00	67,75	68,00	12,00	A	*45X68X12	S	32
45,00	68,00	68,20	10,00	A	*45X68X10V	V	35
45,00	68,00	68,20	12,00	A	710345➡	S	32
45,00	68,00	68,28	7,00	A	45X68X7	S	32
45,00	68,00	68,28	7,00	A	224560	S	32
45,00	68,00	68,28	7,00	A	320564	V	32
45,00	68,05	68,30	7,00	A	*45X68.3X7	S	32
45,00	69,75	70,00	12,00	A	*45X70X12	S	32
45,00	70,00	70,18	10,00	A	45X70X10	S	32
45,00	71,75	72,00	8,00	A	*45X72X8	S	32
45,00	72,00	72,20	8,00	A	*45X72X8V	V	32
45,00	72,00	72,20	10,00	A	45X72X10	S	35
45,00	72,00	72,20	12,00	A	710270	N	32
45,00	72,00	72,25	10,00	A	45X72X95	S	32
45,00	72,00	72,28	7,00	A	45X72X7	S	35
45,00	72,00	72,28	12,00	A	45X72X12	S	35
45,00	72,00	72,28	12,00	A	224570	S	35
45,00	72,20	72,34	7,50	A	1943	S	44
45,00	72,20	72,34	7,50	A	*444118	S	44
45,00	74,25	74,50	12,00	A	*45X74.5X12	S	32
45,00	74,75	75,00	8,00	A	*45X75X8	S	32
45,00	74,75	75,00	10,00	A	*45X75X10	S	32
45,00	74,75	75,00	12,00	A	*45X75X12	S	32
45,00	75,00	75,10	12,00	A	1979➡	N	47
45,00	75,00	75,20	7,00	A	45X75X7	S	32
45,00	75,00	75,20	10,00	A	*45X75X10V	V	32
45,00	75,00	75,30	12,00	A	*713123	V	32
45,00	77,72	78,00	12,00	A	*45X78X12	S	32
45,00	78,00	78,10	11,00	A	710248➡	N	66
45,00	79,72	80,00	12,00	A	*45X80X12	S	32
45,00	80,00	80,28	10,00	A	45X80X10	S	35
45,00	81,72	82,00	12,00	A	*45X82X12	S	32
45,00	82,00	82,20	8,00	A	*45X82X8	S	32
45,00	84,72	85,00	12,00	A	*45X85X12	S	32

Metric List Sizes & Type

Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Grp.	Part No.	Lip Mat'l	Illus./ Type
45,00	85,00	85,20	10,00	A	45X85X10	S	35
45,00	85,00	85,25	13,00	A	45X85X13	S	45
45,00	89,72	90,00	10,00	A	*45X90X10	S	32
45,00	98,00	98,10	10,50	A	710364	N	#
45,00	99,72	100,00	10,00	A	*45X100X10	S	32
46,00	53,75	54,00	9,00	A	*46X54X9	S	32
46,00	57,75	58,00	7,00	A	*46X58X7	S	32
46,00	58,00	58,28	7,00	A	224650➡	N	32
46,00	58,85	59,10	12,00	A	*46X59.1X12	S	32
46,00	59,00	59,20	8,00	A	*46X59X8	S	32
46,00	59,75	60,00	7,00	A	*46X60X7	S	32
46,00	59,75	60,00	10,00	A	*46X60X10	S	32
46,00	60,00	60,20	8,00	A	*46X60X8	S	32
46,00	60,00	60,28	7,00	A	224660➡	H	32
46,00	62,00	62,10	8,00	A	224662	S	35
46,00	62,00	62,20	8,00	A	*46X62X8	S	32
46,00	62,00	62,20	20,50	A	710394	S	#
46,00	63,00	63,40	7,70	A	224663➡	N	35
46,00	65,00	65,20	7,00	A	46X65X7	S	32
46,00	68,00	68,20	8,00	A	*46X68X8	S	32
46,00	68,50	68,70	7,50	A	710161	S	#
46,00	69,40	69,60	10,00	A	710128	S	#
46,00	69,40	69,60	11,00	A	710126	S	#
46,00	70,00	70,10	8,00	A	710238➡	S	32
46,00	70,00	70,20	8,00	A	46X70X8	S	32
45,00	61,00	61,20	8,00	A	710260⬅	S	32
46,00	72,00	72,20	8,00	A	*46X72X8	S	32
46,00	73,00	73,20	8,00	A	*46X73X8	S	32
46,00	94,50	94,70	8,00	A	710377	S	#
46,50	90,00	90,20	12,00	A	710397	N	#
47,00	56,75	57,00	7,00	A	*47X57X7	S	32
47,00	59,75	60,00	7,00	A	*47X60X7	S	32
47,00	60,00	60,20	8,00	A	*47X60X8	S	32
47,00	61,75	62,00	6,00	A	*47X62X6	S	32
47,00	62,00	62,10	9,00	A	710320	S	48
47,00	62,00	62,20	8,00	A	47X62X8	S	32
47,00	64,00	64,08	7,00	A	710191	S	25
47,00	64,00	64,28	14,00	A	1937	S	#
47,00	64,75	65,00	10,00	A	*47X65X10	S	32
47,00	65,00	65,20	8,00	A	47X65X8	S	32
47,00	66,00	66,10	11,00	A	710215	S	66
47,00	68,00	68,27	10,00	A	47X68X10	S	32
47,00	68,00	68,27	10,00	A	1187	S	32
47,00	69,00	69,14	10,10	A	3606⬅➡	N	7S
47,00	70,00	70,20	10,00	A	47X70X10	S	32
47,00	72,00	72,23	8,00	A	224772	S	48
47,00	72,20	72,40	6,00	A	710337	S	34
47,00	80,00	80,20	12,70	A	710150	S	#
47,00	84,00	84,20	11,00	A	710143	S	#
47,60	68,00	68,30	14,00	A	712516➡	N	#
48,00	57,75	58,00	4,00	A	*48X58X4	S	32
48,00	58,00	58,20	8,00	A	*48X58X8	S	32
48,00	58,75	59,00	6,00	A	*48X59X6	S	32
48,00	59,75	60,00	8,00	A	*48X60X8	S	32
48,00	59,75	60,00	10,00	A	*48X60X10	S	32
48,00	60,00	60,20	9,00	A	710356➡	S	47
48,00	61,75	62,00	7,00	A	*48X62X7	S	32
48,00	61,75	62,00	9,00	A	*48X62X9	S	32
48,00	61,75	62,00	10,00	A	*48X62X10	S	32
48,00	61,75	62,00	12,00	A	*48X62X12	S	32
48,00	62,00	62,10	8,00	A	48X62X8	S	35
48,00	62,00	62,10	8,00	A	224820	S	32
48,00	62,00	62,10	24,00	A	1956	S	#
48,00	62,00	62,20	6,00	A	710322	S	34
48,00	62,00	62,20	8,00	A	*48X62X8V	V	35
48,00	62,00	62,20	8,00	A	*320832	S	32
48,00	62,00	62,25	6,00	A	1188	S	34
48,00	62,00	62,28	8,00	A	224810	N	32
48,00	63,00	63,09	9,00	A	48X63X9	S	47
48,00	63,00	63,09	9,00	A	1969	S	47
48,00	64,00	64,20	14,00	A	710167	S	#
48,00	64,75	65,00	7,00	A	*48X65X7	S	32
48,00	64,75	65,00	9,00	A	*48X65X9	S	32
48,00	64,75	65,00	12,00	A	*48X65X12	S	32
48,00	65,00	65,10	7,00	A	*493759	S	49
48,00	65,00	65,15	24,50	A	4528N⬅	N	66
48,00	65,00	65,20	10,00	A	*48X65X10V	V	32
48,00	65,00	65,20	10,00	A	224865	S	32
48,00	65,00	65,30	8,00	A	1973	S	25
48,00	65,00	65,30	10,00	A	48X65X10	S	32
48,00	65,00	65,30	10,00	A	*713152	S	48
48,00	65,00	65,30	10,00	A	716484	V	32
48,00	65,00	65,80	10,00	A	*713015	V	32
48,01	65,07	65,20	12,70	A	*2820	S	#
48,00	66,75	67,00	11,00	A	*48X67X11	S	32
48,00	67,75	68,00	8,00	A	*48X68X8	S	32
48,00	68,00	68,27	10,00	A	48X68X10	N	32
48,00	68,00	68,27	10,00	A	224835	N	32
48,00	68,00	68,30	11,00	A	224840➡	S	32
48,01	68,58	68,68	14,78	A	9449⬅	S	74
48,00	69,75	70,00	7,00	A	*48X70X7	S	32
48,00	69,75	70,00	10,00	A	*48X70X10	S	32
48,00	69,75	70,00	12,00	A	*48X70X12	S	32
48,00	70,00	70,20	8,00	A	48X70X8	S	35
48,00	70,00	70,20	9,00	A	710255	S	#
48,00	70,00	70,20	12,00	A	710313➡	S	32
48,00	70,00	70,25	9,00	A	712010➡	H	32
48,00	70,00	70,28	9,00	A	48X70X9	S	35
48,00	70,00	70,28	10,00	A	1994	S	32
48,00	70,25	70,50	10,00	A	*48X70.5X10	S	32
48,00	71,75	72,00	8,00	A	*48X72X8	S	32
48,00	71,75	72,00	9,00	A	*48X72X9	S	32
48,00	71,75	72,00	10,00	A	*48X72X10	S	32
48,00	71,75	72,00	12,00	A	*48X72X12	S	32
48,00	72,00	72,20	8,00	A	*48X72X8V	V	35
48,00	72,00	72,28	10,00	A	224850	S	35
48,00	72,00	72,31	7,00	A	48X72X7	S	32
48,00	72,00	72,31	7,00	A	1208	S	32
48,00	72,00	72,35	8,50	A	224872	S	32
48,00	72,25	72,50	10,00	A	*48X72.5X10	S	32
48,00	73,00	73,10	7,00	A	224870	S	47
48,00	73,75	74,00	10,00	A	*48X74X10	S	32
48,00	73,75	74,00	12,00	A	*48X74X12	S	32
48,00	74,00	74,23	10,00	A	224874	S	32
48,00	74,00	74,30	10,00	A	224815	N	40
48,00	74,75	75,00	12,00	A	*48X75X12	S	32
48,00	75,00	75,20	10,00	A	48X75X10	S	32
48,00	78,00	78,20	8,00	A	*48X78X8	S	32
48,00	79,72	80,00	10,00	A	*48X80X10	S	32

Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Grp.	Part No.	Lip Mat'l	Illus./ Type
48,00	80,00	80,20	8,00	A	48X80X8	S	32
48,00	81,72	82,00	10,00	A	*48X82X10	S	32
48,00	82,00	82,20	8,00	A	*48X82X8	S	32
48,00	84,72	85,00	10,00	A	*48X85X10	S	32
48,00	85,00	85,20	8,00	A	*48X85X8	S	32
48,00	88,00	88,20	8,00	A	*48X88X8	S	32
48,00	89,72	90,00	13,00	A	*48X90X13	S	32
48,00	90,00	90,20	10,00	A	48X90X10	S	35
48,00	108,50	108,70	13,00	A	710296	S	#
49,00	61,75	62,00	6,00	A	*49X62X6	S	32
49,00	62,00	62,15	8,00	A	4904	S	66
49,00	64,00	64,28	12,50	A	1936	S	#
49,00	65,10	65,20	8,00	A	39877⬅➡	T	WW
49,00	70,00	70,10	12,50	A	710305&	S	#
49,00	72,20	72,50	8,00	A	710148	S	97
49,00	75,75	76,00	15,00	A	*49X76X15	S	32
49,00	79,00	79,10	17,50	A	224979➡	N	47
49,00	100,00	100,20	8,00	A	710374	S	#
50,00	59,75	60,00	8,00	A	*50X60X8	S	32
50,00	59,75	60,00	10,00	A	*50X60X10	S	32
50,00	60,00	60,25	6,00	A	710192	S	32
50,00	61,75	62,00	9,00	A	*50X62X9	S	32
50,00	61,75	62,00	10,00	A	*50X62X10	S	32
50,00	62,00	62,08	6,00	A	*331356	S	33
50,00	62,00	62,10	9,00	A	225008	S	47
50,00	62,00	62,28	7,00	A	50X62X7	S	35
50,00	62,00	62,28	7,00	A	225005	S	32
50,00	62,75	63,00	8,00	A	*50X63X8	S	32
50,00	63,75	64,00	8,00	A	*50X64X8	S	32
50,00	63,75	64,00	9,00	A	*50X64X9	S	32
50,00	63,75	64,00	10,00	A	*50X64X10	S	32
50,00	64,00	64,10	6,50	A	1971	S	47
50,00	64,10	64,19	6,50	A	710098	S	71
50,00	64,75	65,00	9,00	A	*50X65X9	S	32
50,00	64,75	65,00	10,00	A	*50X65X10	S	32
50,00	65,00	65,10	14,00	A	3743	S	66
50,00	65,00	65,28	8,00	A	225010	S	47
50,00	65,00	65,15	8,00	A	*470856	S	47
50,00	65,00	65,20	8,00	A	*50X65X8V	V	32
50,00	65,00	65,20	8,00	A	710354➡	N	32
50,00	65,00	65,28	8,00	A	50X65X8	S	32
50,00	65,00	65,33	8,50	A	1209	S	35
50,00	65,30	65,53	8,00	A	710226	S	32
50,00	65,75	66,00	6,00	A	*50X66X6	S	32
50,00	66,00	66,22	8,00	A	*473810V	V	47
50,00	66,50	66,62	9,52	A	474134	S	47
50,00	66,75	67,00	9,00	A	*50X67X9	S	32
50,00	66,75	67,00	10,00	A	*50X67X10	S	32
50,00	67,00	67,20	9,00	A	710357	S	47
50,00	67,00	67,27	11,00	A	1974	S	97
50,00	67,75	68,00	7,00	A	*50X68X7	S	32
50,00	67,75	68,00	9,00	A	*50X68X9	S	32
50,00	67,75	68,00	10,00	A	*50X68X10	S	32
50,00	68,00	68,15	8,00	A	*483738V	V	48
50,00	68,00	68,20	8,00	A	*50X68X8V	V	32
50,00	68,00	68,20	9,00	A	710420➡	S	32
50,00	68,00	68,27	7,00	A	710194	S	32
50,00	68,00	68,28	8,00	A	50X68X8	S	35
50,00	68,00	68,28	8,00	A	1948	S	35
50,00	68,00	68,28	8,00	A	*353676	S	35
50,00	68,00	68,28	9,00	A	225020➡	V	32
50,00	69,75	70,00	10,00	A	*50X70X10	S	32
50,00	69,75	70,00	12,00	A	*50X70X12	S	32
50,00	69,75	70,00	13,00	A	*50X70X13	S	32
50,00	70,00	70,10	7,00	A	413818	S	41
50,00	70,00	70,10	9,00	A	*470824	S	47
50,00	70,00	70,10	11,00	A	*481371H	H	48
50,00	70,00	70,20	8,00	A	50X70X8	S	32
50,00	70,00	70,20	9,00	A	50X70X9	S	32
50,00	70,00	70,20	10,00	A	*50X70X10V	V	35
50,00	70,00	70,20	10,00	A	710173	N	#
50,00	70,00	70,20	14,00	A	710135	S	#
50,00	70,00	70,23	9,00	A	1960	S	47
50,00	70,00	70,30	9,50	A	*1189	S	32
50,00	70,00	70,30	10,00	A	*713057	V	32
50,00	71,75	72,00	7,00	A	*50X72X7	S	32
50,00	71,75	72,00	9,00	A	*50X72X9	S	32
50,00	71,75	72,00	10,00	A	*50X72X10	S	32
50,00	71,75	72,00	12,00	A	*50X72X12	S	32
50,00	72,00	72,20	8,00	A	*50X72X8V	V	32
50,00	72,00	72,20	10,00	A	710398	S	#
50,00	72,00	72,28	8,00	A	225030	S	35
50,00	72,00	72,28	8,00	A	50X72X8	S	35
50,00	72,00	72,35	10,00	A	225035	S	32
50,00	72,00	72,35	12,00	A	225040➡	S	32
50,00	72,75	73,00	9,00	A	*50X73X9	S	32
50,00	74,00	74,20	9,00	A	710137	S	#
50,00	74,75	75,00	10,00	A	*50X75X10	S	32
50,00	75,00	75,10	9,00	A	710437	S	47
50,00	75,00	75,20	7,00	A	**50X75X7**	S	32
50,00	75,00	75,20	8,00	A	*50X75X8	S	32
50,00	75,00	75,28	12,00	A	50X75X12	S	32
50,00	75,75	76,00	12,00	A	*50X76X12	S	32
50,00	77,50	77,70	9,00	A	1941	S	47
50,00	77,72	78,00	12,00	A	*50X78X12	S	32
50,00	78,00	78,20	8,00	A	*50X78X8	S	32
50,00	79,72	80,00	10,00	A	*50X80X10	S	32
50,00	79,72	80,00	12,00	A	*50X80X12	S	32
50,00	79,72	80,00	13,00	A	*50X80X13	S	32
50,00	80,00	80,20	8,00	A	*50X80X8V	V	32
50,00	80,00	80,28	8,00	A	225050	S	35
50,00	80,00	80,28	8,00	A	50X80X8	S	35
50,00	80,00	80,30	10,00	A	*713082	N	47
50,00	80,00	80,30	16,00	A	710112⬅➡	N	#
50,00	80,72	81,00	12,00	A	*50X81X12	S	32
50,00	81,00	81,30	13,00	A	*713124	N	47
50,00	81,72	82,00	12,00	A	*50X82X12	S	32
50,00	82,00	82,18	11,50	A	225082	S	#
50,00	84,72	85,00	10,00	A	*50X85X10	S	32
50,00	84,72	85,00	12,00	A	*50X85X12	S	32
50,00	85,00	85,20	8,00	A	50X85X8	S	32
50,00	86,00	86,30	13,00	A	710117	N	#
50,00	88,00	88,20	8,00	A	*50X88X8	S	32
50,00	89,72	90,00	13,00	A	*50X90X13	S	32
50,00	90,00	90,20	8,00	A	**50X90X8**	S	32
50,00	90,00	90,20	10,00	A	*50X90X10V	V	35
50,00	90,00	90,28	10,00	A	50X90X10	S	35

Metric List Sizes & Type

Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Grp.	Part No.	Lip Mat'l	Illus./ Type
50,00	94,00	94,28	24,00	A	710071	S	#
50,00	99,72	100,00	10,00	A	*50X100X10	S	32
50,00	110,00	110,13	9,50	A	476512	S	47
51,00	62,00	62,10	7,00	A	710407	S	33
51,00	63,00	63,12	6,00	A	494123	S	49
51,00	63,00	63,20	8,00	A	*51X63X8	S	32
51,00	63,00	63,20	8,50	A	710323	S	49
51,00	64,75	65,00	13,00	A	*51X65X13	S	32
51,00	65,00	65,10	7,00	A	51X65X7	S	47
51,00	65,00	65,10	7,00	A	225110	S	47
51,00	65,00	65,10	7,00	A	*474096	S	47
51,00	66,00	66,20	6,50	A	710265	N	35
51,00	66,25	66,50	10,00	A	*51X66.5X10	S	32
51,00	70,00	70,28	11,00	A	8316➡	N	32
51,00	73,00	73,20	8,00	A	*51X73X8	S	32
51,00	80,00	80,20	8,00	A	*51X80X8	S	32
51,00	81,00	81,20	8,00	A	*51X81X8	S	32
51,00	90,00	90,20	8,00	A	*51X90X8	S	32
51,00	92,00	92,20	8,00	A	*51X92X8	S	32
52,00	61,75	62,00	7,00	A	*52X62X7	S	32
52,00	61,75	62,00	10,00	A	*52X62X10	S	32
52,00	62,00	63,00	5,50	A	710253%	S	#
52,00	62,75	63,00	8,00	A	*52X63X8	S	32
52,00	63,00	63,23	8,00	A	1975	S	32
52,00	63,75	64,00	9,00	A	*52X64X9	S	32
52,00	64,75	65,00	8,00	A	*52X65X8	S	32
52,00	64,75	65,00	10,00	A	*52X65X10	S	32
52,00	65,00	65,20	9,00	A	225208	S	32
52,00	65,00	65,30	9,00	A	52X65X9	S	35
52,00	65,00	65,30	9,00	A	1955	S	35
52,00	66,00	66,12	7,50	A	4898	S	66
52,00	66,00	66,23	9,00	A	225210	N	35
52,00	67,00	67,30	7,00	A	1883%	S	#
52,00	67,75	68,00	7,00	A	*52X68X7	S	32
52,00	67,75	68,00	10,00	A	*52X68X10	S	32
52,00	68,00	68,10	6,50	A	710292	S	#
52,00	68,00	68,09	12,09	A	*710064	S	#
52,00	68,00	68,15	8,00	A	710190	V	48
52,00	68,00	68,20	8,00	A	*52X68X8V	V	35
52,00	68,00	68,20	13,00	A	710312	S	32
52,00	68,00	68,28	7,00	A	4990	S	281
52,00	68,00	68,28	8,00	A	225220	S	35
52,00	68,00	68,28	8,00	A	52X68X8	S	35
52,00	68,00	68,28	10,00	A	1884	S	32
52,00	68,00	68,30	13,50	A	*713058	S	47
52,00	68,00	68,43	10,00	A	*324186	S	32
52,00	68,00	68,80	8,00	A	*713016	N	32
52,00	69,00	69,28	10,00	A	52X69X10	S	35
52,00	69,75	70,00	9,00	A	*52X70X9	S	32
52,00	69,75	70,00	13,00	A	*52X70X13	S	32
52,00	70,00	70,20	8,00	A	52X70X8	S	32
52,00	70,00	70,27	8,50	A	710187➡	N	32
52,00	70,00	70,27	7,50	A	225540%	S	#
52,00	70,00	70,27	8,00	A	225225	S	47
52,00	71,75	72,00	9,00	A	*52X72X9	S	32
52,00	71,75	72,00	10,00	A	*52X72X10	S	32
52,00	71,75	72,00	12,00	A	*52X72X12	S	32
52,00	72,00	72,20	8,00	A	52X72X8	S	35
52,00	72,00	72,20	8,00	A	*52X72X8V	V	32
52,00	72,00	72,28	8,00	A	225230	S	35
52,00	72,00	72,28	8,00	A	*350858	S	35
52,00	72,00	72,28	8,00	A	710242➡	N	32
52,00	74,75	75,00	10,00	A	*52X75X10	S	32
52,00	75,00	75,11	7,50	A	225275	S	66
52,00	75,00	75,28	12,00	A	52X75X12	S	35
52,00	75,00	75,30	14,70	A	*713059	S	47
52,00	77,00	78,00	9,00	A	710107%	S	#
52,00	77,72	78,00	10,00	A	*52X78X10	S	32
52,00	78,00	78,28	9,00	A	225278	N	35
52,00	79,72	80,00	13,00	A	*52X80X13	S	32
52,00	80,00	80,28	10,00	A	52X80X10⬅➡	S	32
52,00	82,00	82,20	8,00	A	52X82X8	S	32
52,00	84,72	85,00	9,00	A	*52X85X9	S	32
52,00	84,72	85,00	10,00	A	*52X85X10	S	32
52,00	85,00	85,20	8,00	A	52X85X7	S	32
52,00	85,00	85,20	8,00	A	*52X85X8	S	32
52,00	89,72	90,00	10,00	A	*52X90X10	S	32
53,00	67,95	68,20	7,00	A	*53X68.2X7	S	32
53,00	68,00	68,28	10,00	A	53X68X10	S	32
53,00	68,20	68,48	7,00	A	710175	S	32
53,00	69,00	69,11	10,30	A	*205009	F	205
53,00	71,75	72,00	10,00	A	*53X72X10	S	32
53,00	72,75	73,00	10,00	A	*53X73X10	S	32
53,00	79,72	80,00	13,00	A	*53X80X13	S	32
54,00	63,75	64,00	9,00	A	*54X64X9	S	32
54,00	64,75	65,00	10,00	A	*54X65X10	S	32
54,00	64,75	65,00	13,00	A	*54X65X13	S	32
54,00	65,00	65,20	8,00	A	54X65X8	S	32
54,00	65,00	65,28	12,50	A	2002	S	47
54,00	66,00	66,23	7,50	A	225410	S	#
54,00	67,75	68,00	10,00	A	*54X68X10	S	32
54,00	69,00	69,23	7,00	A	710239	N	40
54,00	69,75	70,00	9,00	A	*54X70X9	S	32
54,00	72,00	72,25	10,00	A	54X72X10	S	32
54,00	72,00	72,25	10,00	A	225420	S	32
54,00	72,25	72,50	9,00	A	*54X72.5X9	S	32
54,00	73,00	73,20	8,00	A	54X73X8	S	32
54,00	73,00	73,40	12,75	A	712125➡	T	FW-H
54,00	73,75	74,00	10,00	A	*54X74X10	S	32
54,00	74,75	75,00	10,00	A	*54X75X10	S	32
54,00	75,18	75,48	17,00	A	710073	S	#
54,00	75,75	76,00	8,00	A	*54X76X8	S	32
54,00	76,00	76,20	14,00	A	710438	S	#
54,00	79,72	80,00	10,00	A	*54X80X10	S	32
54,00	80,72	81,00	10,00	A	*54X81X10	S	32
54,00	81,00	81,20	8,00	A	*54X81X8	S	32
54,00	81,72	82,00	11,00	A	*54X82X11	S	32
54,00	81,99	82,17	8,00	A	710203	S	66
54,00	82,00	82,30	10,00	A	225450	S	32
54,00	82,00	82,35	10,00	A	54X82X10	S	32
54,00	85,00	85,25	10,00	A	225460	S	32
54,00	85,00	85,28	10,00	A	54X85X10	S	32
54,50	69,75	70,00	8,00	A	*54.5X70X8	S	32
55,00	55,00	80,30	10,00	A	*713126	N	48

Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Grp.	Part No.	Lip Mat'l	Illus./ Type
55,00	64,75	65,00	8,00	A	*55X65X8	S	32
55,00	64,75	65,00	10,00	A	*55X65X10	S	32
55,00	67,75	68,00	10,00	A	*55X68X10	S	32
55,00	68,00	68,20	8,00	A	710127	S	#
55,00	68,00	68,28	8,00	A	55X68X8	S	32
55,00	68,00	68,30	8,00	A	225500	S	32
54,99	68,53	68,91	4,11	A	*9471	S	#
55,00	69,75	70,00	9,00	A	*55X70X9	S	32
55,00	69,75	70,00	10,00	A	*55X70X10	S	32
55,00	69,75	70,00	12,00	A	*55X70X12	S	32
55,00	70,00	70,10	10,26	A	3723	S	66
55,00	70,00	70,20	8,00	A	*55X70X8V	V	32
55,00	70,00	70,20	8,00	A	710279	V	32
55,00	70,00	70,20	8,00	A	*713064	V	32
55,00	70,00	70,27	8,00	A	55X70X8	S	35
55,00	70,00	70,27	9,00	A	225505	S	32
55,00	71,75	72,00	9,00	A	*55X72X9	S	32
55,00	71,75	72,00	10,00	A	*55X72X10	S	32
55,00	71,75	72,00	12,00	A	*55X72X12	S	32
55,00	72,00	72,20	8,00	A	*55X72X8V	V	32
55,00	72,00	72,20	10,50	A	225535	S	32
55,00	72,00	72,20	12,00	A	*713065	N	48
55,00	72,00	72,25	8,00	A	225530	S	35
55,00	72,00	72,25	8,00	A	55X72X8	S	35
55,00	72,75	73,00	10,00	A	*55X73X10	S	32
55,00	74,00	74,10	9,20	A	1207N	S	49
55,00	74,00	74,28	9,20	A	1207	S	49
55,00	74,75	75,00	9,00	A	*55X75X9	S	32
55,00	74,75	75,00	12,00	A	*55X75X12	S	32
55,00	75,00	75,20	7,00	A	**55X100X7**	S	32
55,00	75,00	75,20	8,00	A	55X75X8	S	35
55,00	75,00	75,20	10,00	A	*55X75X10V	V	35
55,00	75,00	75,35	10,00	A	55X75X10	S	35
55,00	75,00	75,35	10,00	A	225545	S	35
55,00	75,75	76,00	12,00	A	*55X76X12	S	32
55,00	76,00	76,20	10,00	A	*713125	S	47
55,00	77,72	78,00	9,00	A	*55X78X9	S	32
55,00	77,72	78,00	12,00	A	*55X78X12	S	32
55,00	78,00	78,28	10,00	A	55X78X10	S	35
55,00	79,72	80,00	10,00	A	*55X80X10	S	32
55,00	79,72	80,00	12,00	A	*55X80X12	S	32
55,00	80,00	80,20	8,00	A	*55X80X8V	V	35
55,00	80,00	80,28	8,00	A	55X80X8	S	35
55,00	80,00	80,30	10,00	A	*713127	S	47
55,00	81,72	82,00	9,00	A	*55X82X9	S	32
55,00	82,00	82,30	12,00	A	55X82X12	S	35
55,00	82,00	82,30	10,00	A	1958	S	35
55,00	84,72	85,00	12,00	A	*55X85X12	S	32
55,00	84,72	85,00	14,00	A	*55X85X14	S	32
55,00	85,00	85,20	8,00	A	55X85X8	S	32
55,00	85,00	85,31	10,00	A	55X85X10	S	35
55,00	88,00	88,20	8,00	A	55X88X8⬅➡	S	32
55,00	88,00	88,20	8,00	A	*55X88X10	S	32
55,00	89,72	90,00	8,00	A	*55X90X8	S	32
55,00	89,72	90,00	10,00	A	*55X90X10	S	32
55,00	90,00	90,28	13,00	A	55X90X13	S	35
55,00	95,00	95,20	8,00	A	*55X95X8	S	32
55,00	99,72	100,00	10,00	A	*55X100X10	S	32
55,00	99,72	100,00	12,00	A	*55X100X12	S	32
55,00	100,00	100,30	12,70	A	55X100X13	S	45
54,99	101,68	101,80	11,10	A	*477674V	V	47
56,00	66,00	66,20	17,00	A	710382	S	#
56,00	67,00	67,20	6,00	A	710169	S	#
56,00	68,00	68,12	10,00	A	56X68X10	N	48
56,00	68,00	68,28	10,00	A	1932	S	49
56,00	69,75	70,00	9,00	A	*56X70X9	S	32
56,00	70,00	70,20	8,00	A	56X70X8	S	35
56,00	70,00	70,20	8,00	A	*56X70X8V	V	35
56,00	71,75	72,00	8,00	A	*56X72X8	S	32
56,00	71,75	72,00	9,00	A	*56X72X9	S	32
56,00	72,00	72,20	7,00	A	56X72X7	S	32
56,00	72,00	72,20	8,00	A	710393	S	#
56,00	72,00	72,27	12,50	A	225227	S	#
56,00	72,00	72,29	11,50	A	225650⬅➡	S	32
56,00	72,00	72,40	11,50	A	56X72X11.5	S	35
56,00	72,75	73,00	10,00	A	*56X73X10	S	32
56,00	73,00	73,23	7,50	A	225673	S	#
56,00	73,00	73,28	12,50	A	1993	S	47
56,00	74,00	74,14	8,50	A	710176	S	87
56,00	74,00	74,20	8,00	A	710125	S	#
56,00	75,00	75,13	6,50	A	4899	S	66
56,00	75,00	75,20	7,00	A	56X75X7	S	32
56,00	75,00	75,33	8,00	A	225775	S	#
56,00	75,75	76,00	8,00	A	*56X76X8	S	32
56,00	76,00	76,12	12,30	A	710108	S	66
56,00	76,00	76,15	11,50	A	*4905	S	72
56,00	76,00	76,15	11,50	A	710146	S	72
56,00	78,00	78,20	8,00	A	*56X78X8	S	32
56,00	78,00	78,28	7,50	A	225678	S	#
56,00	79,72	80,00	10,00	A	*56X80X10	S	32
56,00	79,72	80,00	13,00	A	*56X80X13	S	32
56,00	80,00	80,28	8,00	A	56X80X8	S	32
56,00	82,00	82,20	8,00	A	56X82X8	S	32
56,00	84,72	85,00	10,00	A	*56X85X10	S	32
56,00	85,00	85,28	8,00	A	56X85X8	S	35
56,00	88,00	88,20	8,00	A	56X88X8	S	32
56,00	90,00	90,20	8,00	A	56X90X8	S	32
56,00	122,00	122,25	8,00	A	710086	S	#
57,00	57,12	82,55	7,47	A	*7068%	S	200E
57,00	66,75	67,00	6,00	A	*57X67X6	S	32
57,00	67,00	67,11	6,00	A	1984	S	25
57,00	67,00	67,11	6,00	A	*253752	S	25
57,00	72,00	72,25	8,40	A	1964	S	47
57,00	74,75	75,00	12,00	A	*57X75X12	S	32
57,00	77,00	77,20	8,00	A	710129	S	#
57,00	79,00	79,28	13,50	A	710072	S	#
57,00	79,00	79,28	14,98	A	710074	S	#
57,00	79,72	80,00	12,00	A	*57X80X12	S	32
57,00	80,00	80,10	8,00	A	710225	S	#
57,00	81,00	81,10	9,00	A	1928	S	47
57,00	81,00	81,20	8,00	A	*57X81X8	S	32
57,00	82,22	82,50	10,00	A	*57X82.5X10	S	32
57,00	84,72	85,00	10,00	A	*57X85X10	S	32
57,00	84,72	85,00	12,00	A	*57X85X12	S	32
57,00	84,72	85,00	15,00	A	*57X85X15	S	32
57,00	85,00	85,20	13,00	A	57X85X13	S	32
57,00	92,00	92,20	8,00	A	*57X92X8	S	32

Metric List Sizes & Type

Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Grp.	Part No.	Lip Mat'l	Illus./ Type
58,00	67,75	68,00	9,00	A	*58X68X9	S	32
58,00	69,75	70,00	7,00	A	*58X70X7	S	32
58,00	69,75	70,00	11,00	A	*58X70X11	S	32
58,00	71,75	72,00	9,00	A	*58X72X9	S	32
58,00	71,75	72,00	10,00	A	*58X72X10	S	32
58,00	72,00	72,18	8,00	A	225872	S	33
58,00	72,00	72,20	8,00	A	*58X72X8V	V	35
58,00	72,00	72,28	8,00	A	58X72X8	S	35
58,00	73,00	73,10	8,50	A	710439	S	#
58,00	73,75	74,00	10,00	A	*58X74X10	S	32
58,00	74,00	74,12	13,00	A	225874	N	101
58,00	74,00	74,20	10,00	A	710271⬅	S	32
58,00	74,75	75,00	9,00	A	*58X75X9	S	32
58,00	74,75	75,00	10,00	A	*58X75X10	S	32
58,00	74,75	75,00	12,00	A	*58X75X12	S	32
58,00	75,00	75,10	9,00	A	710400	S	47
58,00	75,00	75,20	7,00	A	710136	S	#
58,00	75,00	75,28	11,00	A	58X75X11	S	35
58,00	75,00	75,28	11,00	A	225875	S	32
58,00	76,00	76,10	6,50	A	710183	S	66
58,00	76,00	76,23	7,80	A	710230	S	#
58,00	77,00	77,28	8,50	A	225877	N	35
58,00	77,72	78,00	9,00	A	*58X78X9	S	32
58,00	77,72	78,00	12,00	A	*58X78X12	S	32
58,00	78,00	78,20	8,00	A	*58X78X8	S	32
58,00	78,00	78,20	10,00	A	710144⬅	S	#
58,00	79,72	80,00	9,00	A	*58X80X9	S	32
58,00	79,72	80,00	10,00	A	*58X80X10	S	32
58,00	79,72	80,00	12,00	A	*58X80X12	S	32
58,00	79,72	80,00	13,00	A	*58X80X13	S	32
58,00	80,00	80,20	8,00	A	*58X80X8V	V	35
58,00	80,00	80,28	8,00	A	225880	S	35
58,00	80,00	80,28	8,00	A	58X80X8	S	35
57,99	80,14	80,24	9,53	A	493291	S	49
58,00	80,98	81,18	6,35	A	*341119	S	34
58,00	81,72	82,00	12,00	A	*58X82X12	S	32
58,00	82,00	82,20	8,00	A	*58X82X8	S	32
58,00	84,72	85,00	8,00	A	*58X85X8	S	32
58,00	84,72	85,00	12,00	A	*58X85X12	S	32
58,00	85,00	85,25	13,00	A	58X85X13	S	32
58,00	85,00	85,28	10,00	A	58X85X10	S	35
58,00	88,00	88,20	8,00	A	58X88X8	S	32
58,00	90,00	90,28	10,00	A	58X90X10	S	35
58,00	91,72	92,00	8,00	A	*58X92X8	S	32
58,00	103,00	103,20	11,00	A	710268⬅	N	40
59,00	75,00	75,11	10,00	A	710168	S	47
59,00	78,30	78,55	8,00	A	710229	S	40
59,00	78,30	78,55	8,00	A	710231	S	32
59,00	100,00	100,28	10,00	A	710121	N	#
60,00	69,75	70,00	10,00	A	*60X70X10	S	32
60,00	69,75	70,00	12,00	A	*60X70X12	S	32
60,00	71,75	72,00	9,00	A	*60X72X9	S	32
60,00	71,75	72,00	10,00	A	*60X72X10	S	32
60,00	72,00	72,10	7,50	A	710379	S	47
60,00	72,00	72,28	8,00	A	60X72X8	S	35
60,00	73,75	74,00	10,00	A	*60X74X10	S	32
60,00	74,00	74,10	10,00	A	226001⬅	V	25
60,00	74,75	75,00	9,00	A	*60X75X9	S	32
60,00	74,75	75,00	10,00	A	*60X75X10	S	32
60,00	74,75	75,00	12,00	A	*60X75X12	S	32
60,00	75,00	75,20	8,00	A	*60X75X8V	V	32
60,00	75,00	75,28	8,00	A	60X75X8	S	35
60,00	75,00	75,33	9,00	A	226015⬅	N	32
60,00	75,00	75,50	10,00	A	712113➡	T	FW-H
60,00	75,00	86,00	11,80	A	710093	S	#
60,00	75,75	76,00	9,00	A	*60X76X9	S	32
60,00	76,72	77,00	12,00	A	*60X77X12	S	32
60,00	77,72	78,00	9,00	A	*60X78X9	S	32
60,00	77,72	78,00	10,00	A	*60X78X10	S	32
60,00	78,00	78,20	8,00	A	*60X78X8	S	32
60,00	78,00	78,28	8,00	A	226018	N	35
60,00	79,22	79,50	10,00	A	*60X79.5X10	S	32
60,00	79,72	80,00	9,00	A	*60X80X9	S	32
60,00	79,72	80,00	10,00	A	*60X80X10	S	32
60,00	79,72	80,00	12,00	A	*60X80X12	S	32
60,00	79,72	80,00	13,00	A	*60X80X13	S	32
60,00	80,00	80,20	8,00	A	60X80X8	S	35
60,00	80,00	80,20	8,00	A	*60X80X8V	V	32
60,00	80,00	80,20	8,00	A	710333⬅	S	32
60,00	80,00	80,29	8,00	A	226020	S	35
60,00	81,72	82,00	9,00	A	*60X82X9	S	32
60,00	82,00	82,20	7,00	A	**60X82X7**	S	32
60,00	82,00	82,20	10,00	A	710390➡	N	32
60,00	82,00	82,20	12,00	A	710350➡	V	#
60,00	82,00	82,20	12,00	A	712006⬅	H	32
60,00	82,00	82,28	12,00	A	2001⬅	S	32
60,00	82,00	82,30	12,00	A	60X82X12	S	35
60,00	83,72	84,00	10,00	A	*60X84X10	S	32
60,00	84,72	85,00	6,00	A	*60X85X6	S	32
60,00	84,72	85,00	10,00	A	*60X85X10	S	32
60,00	84,72	85,00	13,00	A	*60X85X13	S	32
60,00	85,00	85,20	8,00	A	*60X85X8V	V	32
60,00	85,00	85,20	12,00	A	60X85X12	S	32
60,00	85,00	85,28	8,00	A	60X85X8	S	35
60,00	85,50	85,70	7,00	A	*4599H➡	H	#
60,00	85,72	86,00	10,00	A	*60X86X10	S	32
60,00	86,00	86,10	7,00	A	710182	S	66
60,00	88,00	88,20	8,00	A	*60X88X8	S	32
60,00	89,72	90,00	11,00	A	*60X90X11	S	32
60,00	89,72	90,00	12,00	A	*60X90X12	S	32
60,00	89,72	90,00	13,00	A	*60X90X13	S	32
60,00	90,00	90,25	8,00	A	60X90X8	S	32
60,00	90,00	90,25	22,00	A	1985	S	#
60,00	90,00	90,27	10,00	A	60X90X10	S	35
60,00	90,00	90,30	12,50	A	*713128	V	#
60,00	94,72	95,00	10,00	A	*60X95X10	S	32
60,00	94,72	95,00	12,00	A	*60X95X12	S	32
60,00	94,72	95,00	13,00	A	*60X95X13	S	32
60,00	95,00	95,20	8,00	A	60X95X8	S	32
60,00	99,72	100,00	13,00	A	*60X100X13	S	32
60,00	100,00	100,20	8,00	A	*60X100X8	S	32
60,00	100,00	100,20	10,00	A	60X100X10⬅➡	N	32
60,00	103,00	103,10	12,00	A	710276⬅➡	N	40
60,00	103,72	104,00	12,00	A	*60X104X12	S	32
60,00	105,00	105,20	8,00	A	*60X105X8	S	32
60,00	109,72	110,00	12,00	A	*60X110X12	S	32
60,00	110,00	110,20	8,00	A	60X110X8	S	32
60,50	77,72	78,00	10,00	A	*60.5X78X10	S	32

Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Grp.	Part No.	Lip Mat'l	Illus./ Type
61,00	76,00	76,28	7,00	A	226150	S	#
61,00	88,00	88,00	7,00	A	710170	S	#
62,00	74,00	74,10	7,00	A	710392	S	#
62,00	74,75	75,00	10,00	A	*62X75X10	S	32
62,00	74,75	75,00	12,00	A	*62X75X12	S	32
62,00	77,72	78,00	10,00	A	*62X78X10	S	32
62,00	78,00	78,10	7,00	A	710213	S	281
62,00	78,00	78,20	8,00	A	*62X78X8	S	32
62,00	79,72	80,00	12,00	A	*62X80X12	S	32
62,00	80,00	80,30	10,00	A	*713130	N	47
62,00	80,00	80,20	9,00	A	62X80X9	S	32
62,00	80,00	80,20	10,00	A	*62X80X10V	V	35
62,00	80,00	80,28	10,00	A	62X80X10	S	35
62,00	80,00	80,30	12,00	A	*713156	N	48
62,00	80,00	80,80	12,00	A	*713017	V	32
62,00	81,72	82,00	10,00	A	*62X82X10	S	32
62,00	82,00	82,20	8,00	A	*62X82X8	S	32
62,00	84,72	85,00	10,00	A	*62X85X10	S	32
62,00	84,72	85,00	12,00	A	*62X85X12	S	32
62,00	84,72	85,00	13,00	A	*62X85X13	S	32
62,00	85,00	85,30	10,00	A	*713131	N	47
62,00	85,00	85,13	8,00	A	62X85X8	S	41
62,00	85,00	85,13	8,00	A	226285	S	41
62,00	85,00	85,13	8,00	A	*414072	S	41
62,00	88,00	88,20	8,00	A	62X88X8	S	32
62,00	88,72	89,00	12,00	A	*62X89X12	S	32
62,00	89,72	90,00	13,00	A	*62X90X13	S	32
62,00	90,00	90,28	10,00	A	62X90X10	S	35
62,00	92,00	92,20	8,00	A	62X92X8	S	32
62,00	94,72	95,00	12,00	A	*62X95X12	S	32
62,00	99,72	100,00	10,00	A	*62X100X10	S	32
62,00	99,72	100,00	12,00	A	*62X100X12	S	32
62,00	100,00	100,40	12,00	A	*713129	N	47
62,00	100,00	100,20	8,00	A	*62X100X8	S	32
62,00	100,00	100,30	7,00	A	62X100X7	S	32
62,00	109,72	110,00	13,00	A	*62X110X13	S	32
63,00	78,00	78,20	8,00	A	*63X78X8	S	32
63,00	79,72	80,00	9,00	A	*63X80X9	S	32
63,00	80,00	80,20	8,00	A	*63X80X8	S	32
63,00	80,00	80,30	12,00	A	*713068	S	47
63,00	82,00	82,20	8,00	A	*63X82X8	S	32
63,00	82,22	82,50	10,00	A	*63X82.5X10	S	32
62,99	84,07	84,23	12,70	A	6785	F	35
63,00	84,72	85,00	12,00	A	*63X85X12	S	32
63,00	85,00	85,28	10,00	A	63X85X10	S	32
63,00	87,72	88,00	12,00	A	*63X88X12	S	32
63,00	88,00	88,20	8,00	A	*63X88X8	S	32
63,00	89,72	90,00	12,00	A	*63X90X12	S	32
63,00	90,00	90,14	10,00	A	63X90X10	S	32
63,00	90,00	90,10	7,00	A	1935	S	47
63,00	99,72	100,00	10,00	A	*63X100X10	S	32
63,00	99,72	100,00	13,00	A	*63X100X13	S	32
63,50	84,72	85,00	12,00	A	*63.5X85X12	S	32
64,00	76,00	76,20	7,00	A	710256	S	#
64,00	77,00	77,20	8,00	A	710130	S	#
64,00	79,72	80,00	12,00	A	*64X80X12	S	32
64,00	79,72	80,00	13,00	A	*64X80X13	S	32
64,00	80,00	80,20	8,00	A	226480⬅	H	33
64,00	80,00	80,20	8,00	A	*713160➡	S	48
64,00	80,00	80,20	8,00	A	*713161⬅	S	47
64,00	80,00	80,20	8,00	A	*713162⬅	S	32
64,00	80,00	80,28	8,00	A	64X80X8	S	32
64,00	80,00	80,30	8,00	A	*713069	V	32
64,00	84,72	85,00	10,00	A	*64X85X10	S	32
64,00	84,72	85,00	12,00	A	*64X85X12	S	32
64,00	90,00	90,28	13,00	A	*64X90X13	S	32
64,00	119,72	120,00	12,00	A	*64X120X12	S	32
64,00	132,00	132,10	13,00	A	710277	N	#
65,00	74,75	75,00	8,00	A	*65X75X8	S	32
65,00	74,75	75,00	10,00	A	*65X75X10	S	32
65,00	74,75	75,00	12,00	A	*65X75X12	S	32
65,00	77,72	78,00	12,00	A	*65X78X12	S	32
65,00	79,72	80,00	10,00	A	*65X80X10	S	32
65,00	79,72	80,00	12,00	A	*65X80X12	S	32
65,00	80,00	80,20	8,00	A	*65X80X8V	V	32
65,00	80,00	80,28	8,00	A	65X80X8	S	32
65,00	81,00	81,28	7,00	A	226510➡	N	32
65,00	81,72	82,00	9,00	A	*65X82X9	S	32
65,00	81,72	82,00	12,00	A	*65X82X12	S	32
65,00	82,00	82,09	8,00	A	710094	S	66
65,00	82,00	82,20	8,00	A	*65X82X8	S	32
65,00	84,00	84,30	9,00	A	712005➡	H	32
65,00	84,72	85,00	12,00	A	*65X85X12	S	32
65,00	84,72	85,00	13,00	A	*65X85X13	S	32
65,00	85,00	85,30	13,00	A	*713132	V	32
65,00	85,00	85,10	10,00	A	710373	S	47
65,00	85,00	85,20	8,00	A	65X85X8	S	35
65,00	85,00	85,20	8,00	A	*65X85X8V	V	35
65,00	85,00	85,27	10,00	A	226520	S	35
65,00	85,00	85,27	10,00	A	65X85X10	S	35
65,00	87,72	88,00	12,00	A	*65X88X12	S	32
65,00	87,72	88,00	13,00	A	*65X88X13	S	32
65,00	88,00	88,20	8,00	A	65X88X8	S	35
65,00	88,00	88,20	10,00	A	65X88X10	S	32
65,00	88,00	88,20	12,00	A	710367➡	S	40
65,00	89,72	90,00	8,00	A	*65X90X8	S	32
65,00	89,72	90,00	12,00	A	*65X90X12	S	32
65,00	90,00	90,20	7,00	A	65X90X7	S	32
65,00	90,00	90,20	10,00	A	*65X90X10V	V	32
65,00	90,00	90,20	13,00	A	65X90X13	S	35
65,00	90,00	90,28	10,00	A	226530	S	35
65,00	90,00	90,28	10,00	A	65X90X10	S	35
65,00	94,72	95,00	10,00	A	*65X95X10	S	32
65,00	94,72	95,00	12,00	A	*65X95X12	S	32
65,00	94,72	95,00	13,00	A	*65X95X13	S	32
65,00	94,72	95,00	14,00	A	*65X95X14	S	32
65,00	95,00	95,20	7,00	A	**65X95X7**	S	32
65,00	95,00	95,20	8,00	A	*65X95X8	S	32
65,00	99,72	100,00	9,50	A	*65X100X9.5	S	32
65,00	99,72	100,00	12,00	A	*65X100X12	S	32
65,00	99,72	100,00	13,00	A	*65X100X13	S	32
65,00	100,00	100,20	10,00	A	*65X100X10V	V	35
65,00	100,00	100,28	10,00	A	65X100X10	S	35
65,00	100,00	100,30	7,00	A	65X100X7	S	32
65,00	101,72	102,00	13,00	A	*65X102X13	S	32
65,00	104,72	105,00	12,00	A	*65X105X12	S	32

Metric List Sizes & Type

Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Grp.	Part No.	Lip Mat'l	Illus./ Type
65,00	105,00	105,20	8,00	A	*65X105X8	S	32
65,00	109,72	110,00	10,00	A	*65X110X10	S	32
65,00	109,72	110,00	12,00	A	*65X110X12	S	32
65,00	109,72	110,00	13,00	A	*65X110X13	S	32
65,00	110,00	110,20	8,00	A	*65X110X8	S	32
65,00	114,72	115,00	12,00	A	*65X115X12	S	32
65,00	114,72	115,00	13,00	A	*65X115X13	S	32
65,00	115,00	115,20	8,00	A	*65X115X8	S	32
65,00	119,72	120,00	13,00	A	*65X120X13	S	32
65,00	120,00	120,20	8,00	A	*65X120X8	S	32
65,00	139,70	140,00	14,00	A	*65X140X14	S	32
66,00	80,00	80,11	9,00	A	226610	N	41
66,00	85,00	85,12	10,00	A	710092	S	41
67,00	81,72	82,00	7,00	A	*67X82X7	S	32
68,00	82,00	82,20	7,00	A	68X82X7	S	35
68,00	82,00	82,20	7,00	A	710378	S	35
68,00	84,00	84,23	8,50	A	710234⬅	N	32
68,00	84,72	85,00	10,00	A	*68X85X10	S	32
68,00	85,00	85,20	8,00	A	68X85X8	S	35
68,00	86,00	86,20	8,00	A	710334⬅	N	32
68,00	86,00	86,31	8,00	A	226820➡	H	32
68,00	88,00	88,20	8,00	A	*68X88X8	S	32
68,00	88,00	88,20	8,00	A	710446➡	S	35
68,00	89,00	89,20	11,00	A	712511➡	V	32
68,00	89,72	90,00	8,00	A	*68X90X8	S	32
68,00	89,72	90,00	12,00	A	*68X90X12	S	32
68,00	89,72	90,00	13,00	A	*68X90X13	S	32
68,00	90,00	90,10	12,00	A	710440	S	47
68,00	90,00	90,15	10,00	A	712108➡	T	FW-H
68,00	90,00	90,20	7,00	A	68X90X7	S	32
68,00	90,00	90,20	10,00	A	*68X90X10V	V	32
68,00	90,00	90,32	10,00	A	68X90X10	S	35
68,00	94,72	95,00	13,00	A	*68X95X13	S	32
68,00	95,00	95,20	8,00	A	*68X95X8	S	32
68,00	95,00	95,20	10,00	A	68X95X10	S	35
68,00	95,00	95,30	13,00	A	226840	V	#
68,00	97,72	98,00	10,00	A	*68X98X10	S	32
68,00	99,72	100,00	12,00	A	*68X100X12	S	32
68,00	100,00	100,20	10,00	A	68X100X10	S	35
68,00	100,00	100,28	13,00	A	68X100X13	S	35
68,00	124,00	124,10	12,00	A	710275⬅	N	40
69,00	85,00	85,20	10,00	A	*713070	S	47
69,00	91,72	92,00	12,00	A	*69X92X12	S	32
70,00	–	90,00	10,00	A	*713134	V	32
70,00	–	90,00	12,00	A	*713135	N	32
70,00	–	100,00	12,00	A	*713133	N	47
70,00	79,72	80,00	10,00	A	*70X80X10	S	32
70,00	82,72	83,00	10,00	A	*70X83X10	S	32
70,00	84,72	85,00	9,00	A	*70X85X9	S	32
70,00	84,72	85,00	10,00	A	*70X85X10	S	32
70,00	85,00	85,10	8,00	A	*713022	V	48
70,00	85,00	85,28	8,00	A	70X85X8	S	35
70,00	86,72	87,00	10,00	A	*70X87X10	S	32
70,00	87,00	87,40	8,50	A	1021⬅	V	32
70,00	87,00	87,40	8,50	A	1021V⬅	V	32
70,00	87,72	88,00	10,00	A	*70X88X10	S	32
70,00	88,00	88,20	8,00	A	*713071	V	32
70,00	88,00	88,20	9,00	A	*70X88X9V	V	35
70,00	88,00	88,25	8,00	A	70X88X8	S	48
70,00	88,00	88,25	12,00	A	70X88X12	S	32
70,00	88,00	88,25	12,00	A	227020⬅	H	32
70,00	89,72	90,00	8,00	A	*70X90X8	S	32
70,00	89,72	90,00	12,00	A	*70X90X12	S	32
70,00	89,72	90,00	13,00	A	*70X90X13	S	32
70,00	90,00	90,10	10,00	A	*713164	N	48
70,00	90,00	90,20	7,00	A	70X90X7	S	32
70,00	90,00	90,20	10,00	A	*70X90X10V	V	32
70,00	90,00	90,30	10,00	A	*713072	N	32
70,00	90,00	90,30	13,50	A	*713073	S	47
70,00	90,00	90,30	15,00	A	*713083	V	48
70,00	90,00	90,32	10,00	A	70X90X10	S	35
70,00	90,00	90,32	10,00	A	227040⬅	H	35
70,00	90,00	90,40	10,00	A	*1162	S	35
70,00	92,00	92,15	11,90	A	*477936H	H	47
70,00	92,00	92,20	12,00	A	70X92X12	S	32
70,00	92,00	92,23	12,00	A	227045	H	47
70,00	94,72	95,00	12,00	A	*70X95X12	S	32
70,00	95,00	95,20	10,00	A	*70X95X10V	V	35
70,00	95,00	95,28	10,00	A	70X95X10	S	35
70,00	95,00	95,28	13,00	A	70X95X13	S	35
70,00	99,72	100,00	12,00	A	*70X100X12	S	32
70,00	99,72	100,00	14,00	A	*70X100X14	S	32
70,00	100,00	100,20	10,00	A	70X100X10	S	32
70,00	100,00	100,20	10,00	A	*70X100X10V	V	35
70,00	100,00	100,28	13,00	A	70X100X13	S	35
70,00	101,60	101,83	11,91	A	40392⬅	T	FW-H
70,00	101,72	102,00	13,00	A	*70X102X13	S	32
70,00	104,72	105,00	12,00	A	*70X105X12	S	32
70,00	105,00	105,20	10,00	A	*70X105X10	S	32
70,00	105,00	105,20	13,00	A	70X105X13	S	35
70,00	105,00	105,30	7,00	A	70X105X7	S	32
70,00	109,72	110,00	12,00	A	*70X110X12	S	32
70,00	109,72	110,00	13,00	A	*70X110X13	S	32
70,00	110,00	110,20	10,00	A	70X110X10	S	35
70,00	111,72	112,00	13,00	A	*70X112X13	S	32
70,00	112,00	112,10	14,00	A	710339	S	25
70,00	114,72	115,00	13,00	A	*70X115X13	S	32
70,00	114,72	115,00	15,00	A	*70X115X15	S	32
70,00	119,72	120,00	13,00	A	*70X120X13	S	32
70,00	120,00	120,40	13,00	A	*713137	S	47
71,00	87,72	88,00	8,00	A	*71X88X8	S	32
72,00	85,72	86,00	7,50	A	*72X86X7.5	S	32
72,00	88,00	88,25	8,00	A	1986	S	48
72,00	89,72	90,00	8,00	A	*72X90X8	S	32
72,00	90,00	90,20	10,00	A	72X90X10	S	35
72,00	91,72	92,00	12,00	A	*72X92X12	S	32
72,00	93,72	94,00	12,00	A	*72X94X12	S	32
72,00	94,72	95,00	12,00	A	*72X95X12	S	32
72,00	94,72	95,00	13,00	A	*72X95X13	S	32
72,00	95,00	95,28	10,00	A	72X95X10	S	35
72,00	96,00	96,28	9,00	A	227235⬅	H	32
72,00	100,00	100,20	10,00	A	72X100X10	S	35
72,00	100,00	100,31	12,00	A	72X100X12⬅➡	S	32
72,00	104,72	105,00	13,00	A	*72X105X13	S	32
72,00	105,00	105,20	10,00	A	*72X105X10	S	32

Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Grp.	Part No.	Lip Mat'l	Illus./ Type
72,00	110,00	110,20	10,00	A	*72X110X10	S	32
73,00	86,00	86,28	5,00	A	239129	S	#
74,00	88,00	88,30	8,00	A	*713074	V	32
74,00	89,72	90,00	10,00	A	*74X90X10	S	32
74,00	90,00	90,15	10,00	A	227409⬅	H	32
74,00	90,00	90,30	10,00	A	*713075	N	32
74,00	90,00	90,30	10,00	A	*713076	V	32
74,00	93,72	94,00	10,00	A	*74X94X10	S	32
74,00	94,72	95,00	7,00	A	*74X95X7	S	32
74,00	98,00	98,20	12,00	A	227410➡	H	32
74,00	99,72	100,00	13,00	A	*74X100X13	S	32
75,00	83,00	87,00	4,00	A	710240%	S	#
75,00	89,72	90,00	12,00	A	*75X90X12	S	32
75,00	90,00	90,20	8,00	A	75X90X8	S	32
75,00	90,00	90,25	10,00	A	75X90X10	S	32
75,00	91,72	92,00	12,00	A	*75X92X12	S	32
75,00	93,00	93,12	8,00	A	39804➡	T	FW-H
75,00	94,72	95,00	8,00	A	*75X95X8	S	32
75,00	94,72	95,00	12,00	A	*75X95X12	S	32
75,00	94,72	95,00	13,00	A	*75X95X13	S	32
75,00	95,00	95,20	10,00	A	*75X95X10V	V	32
75,00	95,00	95,28	10,00	A	227530	S	35
75,00	95,00	95,28	10,00	A	75X95X10	S	35
75,00	95,00	95,27	10,00	A	716445	V	35
75,00	99,72	100,00	13,00	A	*75X100X13	S	32
75,00	100,00	100,10	13,00	A	710384	S	25
75,00	100,00	100,20	10,00	A	75X100X10	S	32
75,00	100,00	100,20	10,00	A	*75X100X10V	V	32
75,00	100,00	100,20	12,00	A	227540	S	32
75,00	100,00	100,27	12,00	A	75X100X12	S	32
75,00	100,00	100,27	13,00	A	227550⬅	H	32
75,00	100,00	100,30	10,00	A	*713085	N	48
75,00	100,00	100,30	17,00	A	*713084	V	48
75,00	101,72	102,00	13,00	A	*75X102X13	S	32
75,00	104,72	105,00	15,00	A	*75X105X15	S	32
75,00	105,00	105,27	13,00	A	75X105X13	S	32
75,00	105,00	105,40	12,00	A	*713136	N	48
75,00	105,72	106,00	10,00	A	*75X106X10	S	32
75,00	109,72	110,00	13,00	A	*75X110X13	S	32
75,00	110,00	110,20	10,00	A	*75X110X10	S	32
75,00	110,00	110,20	12,00	A	75X110X12	S	32
75,00	112,00	112,10	10,00	A	710376	S	#
75,00	112,00	112,17	10,00	A	710087	S	45
75,00	114,72	115,00	9,50	A	*75X115X9.5	S	32
75,00	114,72	115,00	13,00	A	*75X115X13	S	32
75,00	115,00	115,20	10,00	A	*75X115X10	S	32
75,00	115,00	115,30	12,00	A	75X115X12	S	35
75,00	119,72	120,00	12,00	A	*75X120X12	S	32
75,00	120,00	120,12	8,13	A	200322	S	200
75,00	120,00	120,20	10,00	A	75X120X10	S	32
75,00	133,70	134,00	10,00	A	*75X134X10	S	32
76,00	91,72	92,00	10,00	A	*76X92X10	S	32
76,00	92,00	92,28	9,50	A	4307V⬅	V	32
76,00	92,00	92,28	9,60	A	327995⬅	V	32
76,00	93,00	93,30	10,00	A	1019⬅	H	32
76,00	93,72	94,00	12,00	A	*76X94X12	S	32
76,00	98,00	98,20	12,00	A	227610➡	H	32
76,00	102,00	102,20	9,50	A	710375	S	#
76,00	104,72	105,00	12,00	A	*76X105X12	S	32
76,00	104,72	105,00	13,00	A	*76X105X13	S	32
77,00	99,72	100,00	10,00	A	*77X100X10	S	32
77,00	100,10	100,30	11,00	A	*712138	N	35
78,00	95,00	95,20	10,00	A	*78X95X10	S	32
78,00	99,72	100,00	13,00	A	*78X100X13	S	32
78,00	100,00	100,27	10,00	A	78X100X10	S	35
78,00	100,00	100,30	10,00	A	*713138	V	32
78,00	105,00	105,20	10,00	A	78X105X10	S	32
78,00	109,72	110,00	12,00	A	*78X110X12	S	32
78,00	109,72	110,00	13,00	A	*78X110X13	S	32
78,00	110,00	110,20	10,00	A	*78X110X10	S	32
78,00	115,00	115,20	10,00	A	78X115X10	S	32
80,00	94,72	95,00	8,00	A	*80X95X8	S	32
80,00	96,00	96,28	9,00	A	228005⬅	V	32
80,00	97,72	98,00	10,00	A	*80X98X10	S	32
80,00	98,00	98,40	10,00	A	228008⬅	V	32
80,00	99,72	100,00	8,00	A	*80X100X8	S	32
80,00	99,72	100,00	12,00	A	*80X100X12	S	32
80,00	99,72	100,00	13,00	A	*80X100X13	S	32
80,00	100,00	100,20	10,00	A	80X100X10	S	35
80,00	100,00	100,20	10,00	A	*80X100X10V	V	32
80,00	100,00	100,20	10,00	A	228015➡	H	32
80,00	100,00	100,20	10,00	A	228011⬅	V	32
80,00	100,00	100,23	10,00	A	228009⬅	H	32
80,00	100,00	100,30	10,00	A	*713077	N	47
80,00	100,00	100,30	10,00	A	*713151	V	32
80,00	100,00	100,35	13,00	A	228010⬅	H	32
80,00	100,00	100,40	10,00	A	712111➡	T	FW-H
80,00	100,00	100,40	13,00	A	712115➡	T	FW-H
80,00	100,00	100,40	13,00	A	712120➡	T	FW-H
80,00	100,00	100,40	13,00	A	712123➡	T	FW-H
80,00	104,72	105,00	12,00	A	*80X105X12	S	32
80,00	105,00	105,20	10,00	A	80X105X10	S	32
80,00	105,00	105,20	12,00	A	*80X105X12V	V	35
80,00	105,00	105,27	13,00	A	80X105X13	S	48
80,00	105,00	105,27	14,00	A	*80X105X14	S	32
80,00	105,00	105,27	14,00	A	228020	S	32
80,00	109,72	110,00	13,00	A	*80X110X13	S	32
80,00	110,00	110,20	10,00	A	*80X110X10V	V	32
80,00	110,00	110,28	10,00	A	80X110X10	S	32
80,00	110,00	110,28	12,00	A	228030	S	35
80,00	110,00	110,28	12,00	A	80X110X12	S	35
80,00	110,00	110,30	13,00	A	*713139	N	47
80,00	114,72	115,00	10,00	A	*80X115X10	S	32
80,00	114,72	115,00	13,00	A	*80X115X13	S	32
80,00	115,00	115,20	12,00	A	*80X115X12	S	32
80,00	120,00	120,20	10,00	A	80X120X10	S	32
80,00	120,00	120,28	13,00	A	80X120X13	S	32
80,00	124,72	125,00	10,00	A	*80X125X10	S	32
80,00	124,72	125,00	13,00	A	*80X125X13	S	32
80,00	124,72	125,00	14,00	A	*80X125X14	S	32
80,00	125,00	125,20	12,00	A	*80X125X12	S	32
80,00	129,70	130,00	13,00	A	*80X130X13	S	32

Metric List Sizes & Type

Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Grp.	Part No.	Lip Mat'l	Illus./ Type
80,00	130,00	130,20	12,00	A	*80X130X12	S	32
80,00	135,00	135,20	12,00	A	*80X135X12	S	32
80,00	140,00	140,20	12,00	A	*80X140X12	S	32
82,00	99,50	99,77	12,70	A	320691⬅	V	32
82,00	105,00	105,25	13,00	A	82X105X13	S	25
82,00	105,00	105,30	13,00	A	1945⬅	H	32
82,00	105,00	105,30	13,00	A	228480⬅	H	#
83,00	100,00	100,20	9,00	A	228250⬅	H	32
83,00	103,72	104,00	9,00	A	*83X104X9	S	32
83,00	109,72	110,00	13,00	A	*83X110X13	S	32
83,00	116,72	117,00	14,00	A	*83X117X14	S	32
84,00	99,72	100,00	10,00	A	*84X100X10	S	32
84,00	100,00	100,10	10,00	A	710294	S	47
84,00	100,00	100,20	12,00	A	*84X100X12	S	32
84,00	104,00	104,28	11,00	A	228410⬅	V	32
84,00	105,00	105,40	12,00	A	*713018	V	32
84,00	118,00	118,10	7,00	A	710363⬅	V	#
85,00	–	102,57	25,40	A	*100467➡	T	#
85,00	99,72	100,00	9,00	A	*85X100X9	S	32
85,00	99,72	100,00	10,00	A	*85X100X10	S	32
85,00	99,72	100,00	12,00	A	*85X100X12	S	32
85,00	104,72	105,00	12,00	A	*85X105X12	S	32
85,00	105,00	105,28	10,00	A	85X105X10	S	32
85,00	105,00	105,28	10,00	A	716102⬅	H	32
85,00	105,00	105,28	13,00	A	85X105X13	S	32
85,00	105,00	105,40	12,00	A	*713148	V	32
85,00	109,72	110,00	13,00	A	*85X110X13	S	32
85,00	110,00	110,20	10,00	A	85X110X10	S	35
85,00	110,00	110,20	12,00	A	*85X110X12V	V	32
85,00	110,00	110,28	12,00	A	228520	S	35
85,00	110,00	110,28	12,00	A	85X110X12	S	35
85,00	110,00	110,40	12,00	A	*713140	V	45
85,00	110,00	110,40	13,00	A	*713141	N	48
85,00	110,72	111,00	10,00	A	*85X111X10	S	32
85,00	113,00	113,20	10,50	A	710330	N	#
85,00	114,22	114,50	12,00	A	*85X114.5X12	S	32
85,00	114,72	115,00	15,00	A	*85X115X15	S	32
85,00	115,00	115,00	13,00	A	85X115X13	S	35
85,00	115,00	115,20	12,00	A	*85X115X12	S	32
85,00	119,72	120,00	10,00	A	*85X120X10	S	32
85,00	119,72	120,00	13,00	A	*85X120X13	S	32
85,00	119,72	120,00	15,00	A	*85X120X15	S	32
85,00	120,00	120,28	12,00	A	85X120X12	S	32
85,00	124,72	125,00	13,00	A	*85X125X13	S	32
85,00	124,72	125,00	14,00	A	*85X125X14	S	32
85,00	125,00	125,20	12,00	A	85X125X12	S	32
85,00	129,70	130,00	12,00	A	*85X130X12	S	32
85,00	129,70	130,00	14,00	A	*85X130X14	S	32
85,00	130,00	130,15	12,70	A	85X130X13	S	48
85,00	130,00	130,15	12,70	A	*476516	S	47
85,00	139,70	140,00	12,00	A	*85X140X12	S	32
86,00	99,72	100,00	10,00	A	*86X100X10	S	32
86,00	103,00	103,23	10,00	A	710235⬅	V	32
86,00	104,00	104,23	11,00	A	710232⬅	V	32
87,00	100,00	100,20	8,00	A	228700⬅	H	32
88,00	106,00	106,28	8,50	A	710188⬅	V	32
88,00	107,72	108,00	11,00	A	*88X108X11	S	32
88,00	108,00	108,36	11,10	A	3772⬅	H	35
88,00	108,00	108,36	11,10	A	*100239T⬅	T	FW-H
88,00	110,00	110,28	12,00	A	88X110X12	S	35
88,00	115,00	115,20	12,00	A	*88X115X12	S	32
88,00	120,00	120,20	12,00	A	*88X120X12	S	32
89,00	105,00	105,20	10,00	A	710189⬅	V	47
89,00	109,00	109,20	9,00	A	229004⬅	H	32
90,00	99,72	100,00	7,00	A	*90X100X7	S	32
90,00	99,72	100,00	12,00	A	*90X100X12	S	32
90,00	104,00	104,10	11,00	A	710237⬅	V	32
90,00	104,72	105,00	12,00	A	*90X105X12	S	32
90,00	104,72	105,00	13,00	A	*90X105X13	S	32
90,00	108,00	108,23	10,00	A	710219⬅	N	32
90,00	109,72	110,00	10,00	A	*90X110X10	S	32
90,00	110,00	110,20	9,00	A	229006⬅	H	32
90,00	110,00	110,20	12,00	A	90X110X12	S	35
90,00	110,00	110,20	12,00	A	*90X110X12V	V	32
90,00	110,00	110,31	8,50	A	229010⬅	H	32
90,00	110,00	110,31	12,00	A	229005⬅	V	32
90,00	110,00	110,31	13,00	A	*90X110X13	S	35
90,00	110,00	110,40	12,00	A	712124➡	T	FW-H
90,00	111,72	112,00	12,00	A	*90X112X12	S	32
90,00	112,42	112,70	13,00	A	*90X112.7X13	S	32
90,00	114,72	115,00	10,00	A	*90X115X10	S	32
90,00	114,72	115,00	13,00	A	*90X115X13	S	32
90,00	115,00	115,14	17,12	A	*4789S⬅➡	S	#
90,00	115,00	115,20	12,00	A	90X115X12	S	32
90,00	117,72	118,00	12,00	A	*90X118X12	S	32
90,00	119,72	120,00	13,00	A	*90X120X13	S	32
90,00	120,00	120,20	12,00	A	*90X120X12V	V	35
90,00	120,00	120,28	12,00	A	90X120X12⬅➡	S	32
90,00	124,72	125,00	15,00	A	*90X125X15	S	32
90,00	125,00	125,20	12,00	A	*90X125X12	S	32
90,00	125,00	125,30	13,00	A	90X125X13	S	32
90,00	125,00	125,70	7,00	A	90X125X7	S	32
90,00	129,70	130,00	10,00	A	*90X130X10	S	32
90,00	129,70	130,00	13,00	A	*90X130X13	S	32
90,00	130,00	130,20	12,00	A	*90X130X12	S	32
90,00	130,00	130,40	13,00	A	*713142	V	48
90,00	134,70	135,00	13,00	A	*90X135X13	S	32
90,00	135,00	135,20	12,00	A	*90X135X12	S	32
90,00	140,00	140,20	12,00	A	*90X140X12	S	32
90,00	145,00	145,20	14,00	A	90X145X14	S	32
90,00	157,86	158,00	14,27	A	39865➡	T	#
90,00	159,70	160,00	10,00	A	*90X160X10	S	32
91,00	110,00	110,26	8,50	A	229210⬅➡	V	32
91,01	111,00	111,13	10,01	A	*100052T⬅	T	FW-H
91,00	111,00	111,20	10,00	A	710056⬅	V	47
92,00	119,72	120,00	12,00	A	*92X120X12	S	32
92,00	120,00	120,24	13,00	A	92X120X13	S	35
93,00	114,00	114,20	14,00	A	710288⬅	S	32
93,00	154,00	154,10	8,00	A	710266	S	#
95,00	104,72	105,00	13,00	A	*95X105X13	S	32
95,00	109,72	110,00	11,00	A	*95X110X11	S	32
95,00	109,72	110,00	12,00	A	*95X110X12	S	32

Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Grp.	Part No.	Lip Mat'l	Illus./ Type
95,00	110,00	110,20	10,00	A	95X110X10	S	32
95,00	110,00	110,26	11,00	A	717005⬅	S	32
95,00	113,00	113,10	10,00	A	710352⬅	V	47
95,00	114,99	115,32	12,50	A	*100203T⬅	T	FW-H
95,00	115,00	115,20	13,00	A	*95X115X13V	V	32
95,00	115,00	115,25	10,00	A	717006	S	45
95,00	115,00	115,28	12,00	A	95X115X12	S	35
95,00	115,00	115,28	13,00	A	*95X115X13	S	35
95,00	115,00	115,32	12,12	A	*600305⬅	T	#
95,00	115,00	115,31	12,50	A	4359V⬅	V	32
95,00	115,00	115,40	13,50	A	*713143	N	45
95,00	118,00	118,16	8,50	A	710060⬅	H	32
95,00	119,72	120,00	8,00	A	*95X120X8	S	32
95,00	119,72	120,00	13,00	A	*95X120X13	S	32
95,00	120,00	120,20	12,00	A	*95X120X12V	V	35
95,00	120,00	120,28	12,00	A	95X120X12	S	35
95,00	120,00	120,40	13,00	A	*713086	V	48
95,00	124,72	125,00	13,00	A	*95X125X13	S	32
95,00	125,00	125,28	12,00	A	95X125X12	S	35
95,00	129,70	130,00	13,00	A	*95X130X13	S	32
95,00	130,00	130,28	12,00	A	95X130X12	S	35
95,00	130,00	130,28	12,00	A	229520	S	35
95,00	132,00	132,26	12,00	A	710085	S	#
95,00	134,70	135,00	13,00	A	*95X135X13	S	32
95,00	172,00	172,09	28,00	A	39926➡	T	W-H
95,25	120,37	120,65	12,70	A	*95.25X120.65X12.7	S	32
96,00	116,00	116,26	9,00	A	710262⬅	V	32
96,00	117,00	117,28	12,00	A	710205⬅	V	32
96,00	135,00	135,76	13,00	A	*713144	S	47
97,99	114,94	115,32	15,75	A	100085⬅	T	#
98,00	120,00	120,20	13,00	A	98X120X13	S	35
100,00	113,72	114,00	10,00	A	*100X114X10	S	32
100,00	114,00	114,10	12,00	A	710410	S	47
100,00	114,72	115,00	9,00	A	*100X115X9	S	32
100,00	114,72	115,00	10,00	A	*100X115X10	S	32
100,00	114,72	115,00	12,00	A	*100X115X12	S	32
100,00	118,00	118,40	12,00	A	*713088	N	48
100,00	118,00	188,40	12,00	A	*713024	V	32
100,00	119,72	120,00	11,00	A	*100X120X11	S	32
100,00	119,72	120,00	13,00	A	*100X120X13	S	32
100,00	120,00	120,20	12,00	A	*100X120X12V	V	32
100,00	120,00	120,25	11,00	A	*712105⬅	T	W
100,00	120,00	120,12	11,00	A	231004	H	32
100,00	120,00	120,28	12,00	A	231002	S	35
100,00	120,00	120,28	12,00	A	100X120X12	S	35
100,00	120,00	120,30	10,00	A	100X120X10	S	35
100,00	123,85	123,98	12,70	A	**417967**	S	41
100,00	123,85	123,98	12,70	A	*717003	S	41
100,00	123,85	123,98	15,88	A	455186	S	45
100,00	123,85	124,00	15,88	A	*415186	S	41
100,00	124,00	124,20	13,00	A	710290⬅	V	32
100,00	124,72	125,00	10,00	A	*100X125X10	S	32
100,00	124,72	125,00	13,00	A	*100X125X13	S	32
100,00	125,00	125,20	12,00	A	*100X125X12V	V	35
100,00	125,00	125,28	12,00	A	231003	S	35
100,00	125,00	125,28	12,00	A	100X125X12	S	35
100,00	125,00	125,40	13,00	A	*713147	V	47
100,00	126,72	127,00	10,00	A	*100X127X10	S	32
100,00	129,70	130,00	10,00	A	*100X130X10	S	32
100,00	129,70	130,00	13,00	A	*100X130X13	S	32
100,00	130,00	130,20	12,00	A	*100X130X12V	V	32
100,00	130,00	130,28	12,00	A	100X130X12	S	35
100,00	130,00	130,40	12,00	A	*713089	N	48
100,00	130,00	130,40	13,50	A	*713090	N	45
100,00	130,00	130,40	13,50	A	*713091	S	41
100,00	134,70	135,00	12,00	A	*100X135X12	S	32
100,00	134,70	135,00	13,00	A	*100X135X13	S	32
100,00	134,70	135,00	14,00	A	*100X135X14	S	32
100,00	135,00	135,20	10,00	A	710351⬅	H	32
100,00	135,00	135,20	15,00	A	710391⬅	H	94
100,00	139,70	140,00	12,00	A	*100X140X12	S	32
100,00	139,70	140,00	13,00	A	*100X140X13	S	32
100,00	145,00	145,10	26,00	A	710278	N	#
100,00	149,70	150,00	10,00	A	*100X150X10	S	32
100,00	149,70	150,00	13,00	A	*100X150X13	S	32
101,00	114,00	114,10	10,00	A	710371	S	25
102,00	125,00	125,20	12,00	A	*102X125X12	S	32
102,00	130,00	130,28	13,00	A	102X130X13	S	35
105,00	120,00	120,20	11,00	A	231052	H	32
105,00	124,72	125,00	12,00	A	*105X125X12	S	32
105,00	125,00	125,28	13,00	A	105X125X13	S	32
105,00	129,70	130,00	13,00	A	*105X130X13	S	32
105,00	129,70	130,00	15,00	A	*105X130X15	S	32
105,00	130,00	130,16	11,00	A	712107➡	T	FW-H
105,00	130,00	130,20	12,00	A	*105X130X12V	V	32
105,00	130,00	130,25	12,00	A	712004⬅	V	32
105,00	130,00	130,28	12,00	A	105X130X12	S	35
105,00	134,70	135,00	13,00	A	*105X135X13	S	32
105,00	134,70	135,00	14,00	A	*105X135X14	S	32
105,00	134,70	135,00	15,00	A	*105X135X15	S	32
105,00	135,00	135,20	12,00	A	*105X135X12	S	32
105,00	135,00	135,20	14,50	A	710349⬅	V	#
105,00	136,00	136,40	13,00	A	*713092	S	#
105,00	139,70	140,00	13,00	A	*105X140X13	S	32
105,00	139,70	140,00	15,00	A	*105X140X15	S	32
105,00	140,00	140,28	12,00	A	105X140X12	S	35
105,00	144,70	145,00	15,00	A	*105X145X15	S	32
105,00	145,00	145,20	12,00	A	*105X145X12	S	32
105,00	160,00	160,20	15,00	A	*105X160X15	S	32
106,00	123,00	123,10	11,00	A	710295	S	47
106,00	125,72	126,00	12,00	A	*106X126X12	S	32
106,00	126,00	126,20	12,00	A	710366⬅	H	32
108,00	135,00	135,40	15,00	A	*713093	V	47
110,00	124,72	125,00	12,00	A	*110X125X12	S	32
110,00	129,70	130,00	13,00	A	*110X130X13	S	32
110,00	130,00	130,10	13,00	A	*713094	S	47
110,00	130,00	130,18	12,70	A	2261⬅	V	47
110,00	130,00	130,20	12,00	A	*110X130X12V	V	32
110,00	130,00	130,28	12,00	A	110X130X12	S	35
110,00	130,00	130,40	13,00	A	712112⬅	T	W
110,00	135,00	135,20	12,00	A	*110X135X12	S	32
110,00	135,00	135,30	13,00	A	110X135X13	S	32
110,00	135,00	135,30	13,00	A	*713078	V	47
110,00	139,70	140,00	14,00	A	*110X140X14	S	32
110,00	140,00	140,23	13,00	A	110X140X13	S	45
110,00	140,00	140,28	12,00	A	110X140X12	S	32

Metric List Sizes & Type

Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Grp.	Part No.	Lip Mat'l	Illus./ Type
110,00	140,00	140,28	12,00	A	*110X140X12V	V	32
110,00	144,70	145,00	14,00	A	*110X145X14	S	32
110,00	145,00	145,20	12,00	A	*110X145X12	S	32
110,00	145,00	145,30	13,00	A	110X145X13	S	35
110,00	150,00	150,25	12,00	–	110X150X12	S	35
110,00	149,70	150,00	13,00	A	*110X150X13	S	32
110,00	150,00	150,28	15,00	A	110X150X15	S	35
110,00	155,00	155,20	15,00	A	*110X155X15	S	32
110,00	159,70	160,00	12,00	A	*110X160X12	S	32
110,00	160,00	160,20	15,00	A	*110X160X15	S	32
110,00	166,70	167,00	17,00	A	*110X167X17	S	32
110,00	169,70	170,00	12,00	A	*110X170X12	S	32
110,00	170,00	170,18	12,70	A	476518	S	47
112,00	135,00	135,20	15,00	A	*112X135X15	S	32
112,00	140,00	140,32	13,00	A	112X140X13	S	35
112,00	141,70	142,00	14,00	A	*112X142X14	S	32
112,00	145,00	145,20	15,00	A	*112X145X15	S	32
112,00	150,00	150,20	15,00	A	*112X150X15	S	32
114,00	135,00	135,40	13,00	A	*713095	V	32
114,00	135,00	135,25	13,00	A	713163⬅	S	47
114,00	140,00	140,28	13,00	A	114X140X13	S	35
115,00	135,00	135,20	10,00	A	710258⬅	V	32
115,00	135,00	135,20	15,00	A	*115X135X15	S	32
115,00	139,70	140,00	13,00	A	*115X140X13	S	32
115,00	139,70	140,00	14,00	A	*115X140X14	S	32
115,00	140,00	140,40	13,00	A	*713096	N	47
115,00	140,00	140,40	13,00	A	*713097	V	32
115,00	140,00	140,20	12,00	A	*115X140X12V	V	35
115,00	140,00	140,28	12,00	A	115X140X12	S	35
115,00	144,70	145,00	16,00	A	*115X145X16	S	32
115,00	145,00	145,20	14,00	A	115X145X14⬅➡	S	32
115,00	145,00	145,20	15,00	A	*115X145X15	S	32
115,00	145,00	145,30	13,00	A	115X145X13	S	35
115,00	146,20	146,50	13,00	A	*115X146.5X13	S	32
115,00	149,70	150,00	15,00	A	*115X150X15	S	32
115,00	150,00	150,28	12,00	A	115X150X12	S	35
115,00	155,00	155,20	15,00	A	*115X155X15	S	32
115,00	156,00	156,10	28,00	A	710372	S	#
115,00	158,70	159,00	14,00	A	*115X159X14	S	32
115,00	160,00	160,20	15,00	A	*115X160X15	S	32
116,00	131,70	132,00	12,00	A	*116X132X12	S	32
116,50	135,00	135,30	13,00	A	*355590V⬅➡	V	35
118,00	136,00	136,40	13,00	A	*713099	N	48
118,00	148,00	148,40	15,00	A	*713100	V	32
118,00	173,00	173,80	28,00	A	710089	S	#
120,00	139,70	140,00	12,00	A	*120X140X12	S	32
120,00	139,70	140,00	15,00	A	*120X140X15	S	32
120,00	140,00	140,21	10,50	A	710084	S	47
120,00	140,00	140,20	13,00	A	712106	T	32
120,00	140,00	140,25	12,00	A	717004	S	48
120,00	140,00	140,28	13,00	A	120X140X13	S	35
120,00	140,00	140,30	13,00	A	712003⬅	V	32
120,00	145,00	145,28	12,00	A	120X145X12	S	35
120,00	145,00	145,28	12,00	A	231204	S	35
120,00	145,70	146,00	13,00	A	*120X146X13	S	32
120,00	146,20	146,50	13,00	A	*120X146.5X13	S	32
120,00	149,70	150,00	13,00	A	*120X150X13	S	32
120,00	149,70	150,00	14,00	A	*120X150X14	S	32
120,00	149,70	150,00	15,00	A	*120X150X15	S	32
119,99	150,01	150,16	14,99	A	370220A	S	11
120,00	150,00	150,20	12,00	A	*120X150X12V	V	32
120,00	150,00	150,28	12,00	A	120X150X12	S	35
120,00	154,70	155,00	14,00	A	*120X155X14	S	32
120,00	154,70	155,00	16,00	A	*120X155X16	S	32
120,00	155,00	155,20	15,00	A	*120X155X15	S	32
120,00	158,70	159,00	14,00	A	*120X159X14	S	32
120,00	159,70	160,00	15,00	A	*120X160X15	S	32
120,00	160,00	160,20	12,00	A	*120X160X12V	V	35
120,00	160,00	160,28	12,00	A	120X160X12	S	35
120,00	179,67	180,00	15,00	A	*120X180X15	S	32
122,00	139,70	140,00	13,00	A	*122X140X13	S	32
124,00	146,00	146,10	14,00	A	710405	S	47
124,00	158,70	159,00	14,00	A	*124X159X14	S	32
124,00	169,70	170,00	14,50	A	*124X170X14.5	S	32
124,00	170,00	–	14,50	A	710381%	S	#
125,00	140,00	140,18	7,00	A	*315286	S	31
125,00	144,70	145,00	13,00	A	*125X145X13	S	32
125,00	146,20	146,50	13,00	A	*125X146.5X13	S	32
125,00	149,70	150,00	13,00	A	*125X150X13	S	32
125,00	149,70	150,00	14,00	A	*125X150X14	S	32
125,00	149,70	150,00	15,00	A	*125X150X15	S	32
125,00	150,00	150,20	12,00	A	*125X150X12V	V	32
125,00	150,00	150,28	12,00	A	125X150X12	S	32
125,00	150,00	150,28	12,00	A	231250	S	35
125,00	150,00	150,40	15,00	A	*713023	V	32
125,00	154,70	155,00	14,00	A	*125X155X14	S	32
125,00	155,00	155,20	12,00	A	125X155X12	S	32
125,00	155,00	155,20	15,00	A	*125X155X15	S	32
125,00	159,70	160,00	15,00	A	*125X160X15	S	32
125,00	160,00	160,28	12,00	A	125X160X12	S	35
125,00	170,00	170,20	15,00	A	125X170X15	S	32
128,00	146,00	146,10	10,00	A	710411	S	47
128,00	150,00	150,28	15,00	A	*128X150X15	S	35
130,00	149,70	150,00	12,00	A	*130X150X12	S	32
130,00	149,70	150,00	13,00	A	*130X150X13	S	32
130,00	150,00	150,10	10,00	A	130X150X10	S	47
130,00	150,00	150,10	10,00	A	710380	S	47
130,00	150,00	150,20	15,00	A	*130X150X15	S	32
130,00	150,00	150,40	13,00	A	712114⬅	T	FW-H
130,00	150,00	150,44	14,50	A	39806➡	T	FW-H
130,00	150,00	150,44	14,80	A	39805⬅	T	FW-H
130,00	154,70	155,00	14,00	A	*130X155X14	S	32
130,00	159,70	160,00	13,00	A	*130X160X13	S	32
130,00	159,70	160,00	14,00	A	*130X160X14	S	32
130,00	160,00	160,20	12,00	A	*130X160X12V	V	32
130,00	160,00	160,20	15,00	A	130X160X15	S	32
130,00	160,00	160,28	12,00	A	130X160X12	S	35
130,00	160,00	161,00	12,00	A	*713101	N	48
130,00	164,70	165,00	13,00	A	*130X165X13	S	32
130,00	164,70	165,00	15,00	A	*130X165X15	S	32
130,00	169,70	170,00	13,00	A	*130X170X13	S	32
130,00	170,00	170,20	12,00	A	*130X170X12V	V	35
130,00	170,00	170,28	15,00	A	130X170X15	S	35

Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Grp.	Part No.	Lip Mat'l	Illus./ Type
130,00	170,00	170,30	12,00	A	130X170X12	S	35
130,00	189,67	190,00	12,00	A	*130X190X12	S	32
130,00	199,67	200,00	12,00	A	*130X200X12	S	32
134,00	152,00	152,50	13,00	A	*713102	S	47
134,00	152,00	152,50	13,50	A	*713104	N	32
135,00	154,70	155,00	13,00	A	*135X155X13	S	32
135,00	159,70	160,00	15,00	A	*135X160X15	S	32
135,00	160,00	160,38	13,00	A	135X160X13	S	35
135,00	160,00	160,50	15,00	A	*713149	S	47
135,00	162,00	162,50	13,00	A	*713105	S	47
135,00	164,70	165,00	13,00	A	*135X165X13	S	32
135,00	164,70	165,00	14,00	A	*135X165X14	S	32
135,00	170,00	170,38	12,00	A	135X170X12	S	35
138,00	152,00	152,10	12,00	A	138X152X12	S	47
138,00	152,00	152,10	12,00	A	710368	S	47
138,00	152,00	152,20	15,00	A	*138X152X15	S	32
140,00	159,70	160,00	14,00	A	*140X160X14	S	32
140,00	160,00	160,20	12,00	A	140X160X12	S	32
140,00	160,00	160,27	13,00	A	140X160X13	S	35
140,00	160,00	160,27	13,00	A	231402	S	35
140,00	164,70	165,00	13,00	A	*140X165X13	S	32
140,00	165,00	165,10	15,00	A	*713106	V	47
140,00	165,00	165,28	15,00	A	*140X165X15	S	32
140,00	165,00	165,40	15,00	A	*713079	V	32
140,00	167,70	168,00	15,00	A	*140X168X15	S	32
140,00	169,70	170,00	13,00	A	*140X170X13	S	32
140,00	169,70	170,00	14,00	A	*140X170X14	S	32
140,00	170,00	170,10	14,00	A	710406	S	47
140,00	170,00	170,20	12,00	A	*140X170X12V	V	32
140,00	170,00	170,28	15,00	A	231405	S	35
140,00	170,00	170,30	12,00	A	140X170X12	S	32
140,00	170,00	170,43	15,00	A	140X170X15	S	35
140,00	174,70	175,00	15,00	A	*140X175X15	S	32
140,00	179,67	180,00	15,00	A	*140X180X15	S	32
140,00	180,00	180,30	12,00	A	140X180X12	S	35
140,00	180,00	180,38	18,00	A	140X180X18	S	32
140,00	184,67	185,00	16,00	A	*140X185X16	S	32
142,00	156,70	157,00	10,00	A	*142X157X10	S	32
144,00	160,00	160,25	12,00	A	144X160X12	S	35
145,00	164,00	164,10	14,00	A	145X164X14	S	47
145,00	164,00	164,10	14,00	A	710369	S	47
145,00	164,00	164,20	15,00	A	*145X164X15	S	32
145,00	164,70	165,00	13,00	A	*145X165X13	S	32
145,00	164,70	165,00	14,00	A	*145X165X14	S	32
145,00	166,70	167,00	13,00	A	*145X167X13	S	32
145,00	169,70	170,00	13,00	A	*145X170X13	S	32
145,00	169,70	170,00	15,00	A	*145X170X15	S	32
145,00	170,00	170,45	12,00	A	145X170X12	S	35
145,00	170,00	170,50	13,00	A	*713107	S	47
145,00	170,00	170,50	15,00	A	*713108	S	47
145,00	174,70	175,00	13,00	A	*145X175X13	S	32
145,00	174,70	175,00	14,00	A	*145X175X14	S	32
145,00	175,00	175,38	15,00	A	145X175X15	S	35
145,00	180,00	180,28	12,00	A	145X180X12	S	35
145,00	180,00	180,40	15,00	A	*713145	S	47
148,00	170,00	170,28	15,00	A	148X170X15	S	35
150,00	167,70	168,00	13,00	A	*150X168X13	S	32
150,00	168,00	168,10	13,00	A	*713109	N	48
150,00	169,70	170,00	15,00	A	*150X170X15	S	32
150,00	174,70	175,00	10,00	A	*150X175X10	S	32
150,00	179,67	180,00	13,00	A	*150X180X13	S	32
150,00	179,67	180,00	14,00	A	*150X180X14	S	32
150,00	180,00	180,20	15,00	A	*150X180X15V	V	32
150,00	180,00	180,35	12,00	A	150X180X12	S	35
150,00	180,00	180,35	15,00	A	150X180X15	S	35
150,00	184,67	185,00	16,00	A	*150X185X16	S	32
150,00	189,67	190,00	15,00	A	*150X190X15	S	32
150,00	199,67	200,00	13,00	A	*150X200X13	S	32
150,00	209,67	210,00	15,00	A	*150X210X15	S	32
150,00	224,67	225,00	12,00	A	*150X225X12	S	32
154,00	171,70	172,00	14,00	A	*154X172X14	S	32
154,00	172,00	172,20	15,00	A	*154X172X15	S	32
155,00	171,70	172,00	14,00	A	*155X172X14	S	32
155,00	173,70	174,00	12,00	A	*155X174X12	S	32
155,00	179,67	180,00	12,00	A	*155X180X12	S	32
155,00	179,67	180,00	13,00	A	*155X180X13	S	32
155,00	180,00	180,23	15,00	A	155X180X15	S	32
155,00	184,67	185,00	16,00	A	*155X185X16	S	32
156,00	180,00	180,20	15,00	A	712110⬅	T	W
156,00	180,00	180,40	15,00	A	712122⬅	T	FW-H
160,00	179,67	180,00	10,00	A	*160X180X10	S	32
160,00	179,67	180,00	13,00	A	*160X180X13	S	32
160,00	181,67	182,00	18,00	A	*160X182X18	S	32
160,00	184,67	185,00	13,00	A	*160X185X13	S	32
160,00	185,00	185,10	13,00	A	*713110	S	47
160,00	185,00	185,20	10,00	A	*160X185X10V	V	35
160,00	185,00	185,35	10,00	A	160X185X10	S	35
160,00	189,67	190,00	13,00	A	*160X190X13	S	32
160,00	190,00	190,20	15,00	A	*160X190X15V	V	32
160,00	190,00	190,35	15,00	A	160X190X15	S	35
160,00	190,00	190,40	13,00	A	712118⬅	T	FW-H
160,00	199,67	200,00	14,00	A	*160X200X14	S	32
160,00	200,00	200,20	12,00	A	160X200X12	S	32
160,00	200,00	200,20	15,00	A	160X200X15	S	32
160,00	239,67	240,00	15,00	A	*160X240X15	S	32
162,00	200,00	200,20	15,00	A	*162X200X15	S	32
165,00	189,67	190,00	14,00	A	*165X190X14	S	32
165,00	189,67	190,00	15,00	A	*165X190X15	S	32
165,00	190,00	190,35	13,00	A	165X190X13	S	41
165,00	194,67	195,00	15,00	A	*165X195X15	S	32
165,00	199,67	200,00	14,00	A	*165X200X14	S	32
170,00	189,67	190,00	10,00	A	*170X190X10	S	32
170,00	189,67	190,00	14,00	A	*170X190X14	S	32
170,00	200,00	200,35	15,00	A	170X200X15	S	35
170,00	210,00	210,20	15,00	A	170X210X15	S	32
175,00	200,00	200,35	15,00	A	175X200X15	S	32
175,00	209,67	210,00	15,00	A	*175X210X15	S	32
175,00	229,67	230,00	20,00	A	*175X230X20	S	32
180,00	199,67	200,00	14,00	A	*180X200X14	S	32
180,00	199,67	200,00	15,00	A	*180X200X15	S	32
180,00	200,00	200,40	12,00	A	*713111	V	32
180,00	200,00	200,40	15,00	A	*713112	S	47
180,00	200,00	200,40	17,00	A	*713113	V	#

Metric List Sizes & Type

Shaft Size	Hsg. Bore	Seal O.D.	Seal Width	Grp.	Part No.	Lip Mat'l	Illus./ Type
180,00	200,00	200,20	12,00	A	*713165	S	32
180,00	210,00	210,35	15,00	A	180X210X15	S	35
180,00	214,67	215,00	15,00	A	*180X215X15	S	32
180,00	219,67	220,00	15,00	A	*180X220X15	S	32
180,00	219,67	220,00	16,00	A	*180X220X16	S	32
185,00	209,67	210,00	15,00	A	*185X210X15	S	32
185,00	210,00	210,35	13,00	A	185X210X13	S	35
185,00	215,00	215,22	16,00	A	*185X215X16	S	32
190,00	209,67	210,00	10,00	A	*190X210X10	S	32
190,00	209,67	210,00	15,00	A	*190X210X15	S	32
190,00	220,00	220,35	15,00	A	*190X220X15	S	32
190,00	220,00	220,35	16,00	A	*231905	S	35
190,00	220,00	220,35	16,00	A	190X220X16	S	35
190,00	224,67	225,00	12,00	A	*190X225X12	S	32
190,00	224,67	225,00	16,00	A	*190X225X16	S	32
190,00	225,00	225,20	16,00	A	*190X225X16V	V	32
190,00	229,67	230,00	15,00	A	*190X230X15	S	32
190,00	230,00	230,20	16,00	A	190X230X16	S	32
195,00	229,67	230,00	16,00	A	*195X230X16	S	32
195,00	229,67	230,00	20,00	A	*195X230X20	S	32
200,00	229,67	230,00	13,00	A	*200X230X13	S	32
200,00	230,00	230,20	15,00	A	*200X230X15V	V	32
200,00	230,00	230,35	15,00	A	200X230X15	S	45
200,00	234,67	235,00	15,00	A	*200X235X15	S	32
200,00	239,67	240,00	15,00	A	*200X240X15	S	32
200,00	239,67	240,00	20,00	A	*200X240X20	S	32
200,00	249,67	250,00	16,00	A	*200X250X16	S	32
200,00	249,67	250,00	20,00	A	*200X250X20	S	32
205,00	224,67	225,00	18,00	A	*205X225X18	S	32
205,00	234,67	235,00	18,00	A	*205X235X18	S	32
210,00	240,00	240,35	15,00	A	210X240X15	S	35
210,00	249,67	250,00	16,00	A	*210X250X16	S	32
210,00	250,00	250,20	15,00	A	210X250X15	S	32
210,00	269,67	270,00	16,00	A	*210X270X16	S	32
220,00	250,00	250,20	15,00	A	*220X250X15V	V	35
220,00	250,00	250,35	15,00	A	220X250X15	S	35
220,00	254,67	255,00	16,00	A	*220X255X16	S	32
220,00	259,67	260,00	14,00	A	*220X260X14	S	32
220,00	259,67	260,00	16,00	A	*220X260X16	S	32
220,00	260,00	260,20	15,00	A	*220X260X15	S	32
222,00	244,67	245,00	13,00	A	*222X245X13	S	32
230,00	260,00	260,35	15,00	A	230X260X15	S	35
233,00	272,00	272,26	15,88	A	*3689	V	#
240,00	270,00	270,35	15,00	A	240X270X15	S	35
240,00	270,00	270,35	16,00	A	*240X270X16	S	35
240,00	279,67	280,00	18,00	A	*240X280X18	S	32
240,00	279,67	280,00	20,00	A	*240X280X20	S	32
240,00	280,00	280,20	16,00	A	240X280X16	S	32
250,00	280,00	280,35	15,00	A	*250X280X15	S	35
250,00	289,67	290,00	15,00	A	*250X290X15	S	32
260,00	289,67	290,00	15,00	A	*260X290X15	S	32
260,00	300,00	300,45	20,00	A	*260X300X20	S	32
265,00	289,67	290,00	16,00	A	*265X290X16	S	32
270,00	310,00	310,45	16,00	A	*270X310X16	S	35
280,00	320,00	320,45	20,00	A	280X320X20	S	32
285,00	319,67	320,00	20,00	A	*285X320X20	S	32
290,00	329,67	330,00	18,00	A	*290X330X18	S	32
300,00	340,00	340,45	20,00	A	300X340X20	S	32
320,00	360,00	360,45	20,00	A	*320X360X20	S	32
340,00	380,00	380,45	20,00	A	*340X380X20	S	32
360,00	400,00	400,45	20,00	A	*360X400X20	S	32
380,00	420,00	420,45	20,00	A	*380X420X20	S	32
400,00	440,00	440,45	20,00	A	*400X440X20	S	32

Width	ID	OD	Packaged Part No.	Std. Unit Pack	Bulk Part No.	Std. Bulk Pack
1/32"	1/32"	3/32"	**001PKG**	5	001BULK	500
3/64"	3/64"	9/64"	**002PKG**	10	002BULK	500
1/16"	1/16"	3/16"	**003PKG**	5	003BULK	500
1/16"	5/64"	13/16"	**004PKG**	5	004BULK	500
1/16"	3/32"	7/32"	**005PKG**	5	005BULK	500
1/16"	1/8"	1/4"	**006PKG**	20	006BULK	500
1/16"	1/8"	1/4"	**006V35***	10	NA	NA
1/16"	5/32"	9/32"	**007PKG**	20	007BULK	500
1/16"	5/32"	9/32"	**007V35***	10	NA	NA
1/16"	3/16"	5/16"	**008PKG**	20	008BULK	500
1/16"	3/16"	5/16"	**008V35***	10	NA	NA
1/16"	7/32"	11/32"	**009PKG**	20	009BULK	500
1/16"	7/32"	11/32"	**009V35***	10	NA	NA
1/16"	1/4"	3/8"	**010PKG**	20	010BULK	500
1/16"	1/4"	3/8"	**010V35***	10	NA	NA
1/16"	5/16"	7/16"	**011PKG**	20	011BULK	500
1/16"	5/16"	7/16"	**011V35***	10	NA	NA
1/16"	3/8"	1/2"	**012PKG**	20	012BULK	500
1/16"	3/8"	1/2"	**012V35***	10	NA	NA
1/16"	7/16"	9/16"	**013PKG**	10	013BULK	250
1/16"	1/2"	5/8"	**014PKG**	10	014BULK	250
1/16"	9/16"	11/16"	**015PKG**	10	015BULK	250
1/16"	5/8"	3/4"	**016PKG**	10	016BULK	250
1/16"	11/16"	13/16"	**017PKG**	10	017BULK	250
1/16"	3/4"	7/8"	**018PKG**	10	018BULK	250
1/16"	13/16"	15/16"	**019PKG**	10	019BULK	250
1/16"	7/8"	1"	**020PKG**	10	020BULK	250
1/16"	15/16"	1 1/16"	**021PKG**	10	021BULK	250
1/16"	1"	1 1/8"	**022PKG**	10	022BULK	250
1/16"	1 1/16"	1 3/16"	**023PKG**	10	023BULK	250
1/16"	1 1/8"	1 1/4"	**024PKG**	10	024BULK	250
1/16"	1 3/16"	1 5/16"	**025PKG**	10	025BULK	250
1/16"	1 1/4"	1 3/8"	**026PKG**	10	026BULK	250
1/16"	1 5/16"	1 7/16"	**027PKG**	10	027BULK	250
1/16"	1 3/8"	1 1/2"	**028PKG**	10	028BULK	250
1/16"	1 1/2"	1 5/8"	**029PKG**	5	029BULK	100
1/16"	1 5/8"	1 3/4"	**030PKG**	5	030BULK	100
1/16"	1 3/4"	1 7/8"	**031PKG**	5	031BULK	100
1/16"	1 7/8"	2"	**032PKG**	5	032BULK	100
1/16"	2"	2 1/8"	**033PKG**	5	033BULK	100
1/16"	2 1/8"	2 1/4"	**034PKG**	5	034BULK	100
1/16"	2 1/4"	2 3/8"	**035PKG**	5	035BULK	100
1/16"	2 3/8"	2 1/2"	**036PKG**	5	036BULK	100
1/16"	2 1/2"	2 5/8"	**037PKG**	5	037BULK	100
1/16"	2 5/8"	2 3/4"	**038PKG**	5	038BULK	50
1/16"	2 3/4"	2 7/8"	**039PKG**	5	039BULK	50
1/16"	2 7/8"	3"	**040PKG**	5	040BULK	50
1/16"	3"	3 1/8"	**041PKG**	5	041BULK	50
1/16"	3 1/4"	3 3/8"	**042PKG**	5	042BULK	50
1/16"	3 1/2"	3 5/8"	**043PKG**	5	043BULK	50
1/16"	3 3/4"	3 7/8"	**044PKG**	5	044BULK	50
1/16"	4"	4 1/8"	**045PKG**	5	045BULK	50
3/32"	3/8"	9/16"	**110PKG**	20	110BULK	500
3/32"	3/8"	9/16"	**110V35***	10	NA	NA
3/32"	7/16"	5/8"	**111PKG**	20	111BULK	500
3/32"	7/16"	5/8"	**111V35***	10	NA	NA
3/32"	1/2"	11/16"	**112PKG**	20	112BULK	500
3/32"	1/2"	11/16"	**112V35***	10	NA	NA
3/32"	9/16"	3/4"	**113PKG**	10	113BULK	500
3/32"	9/16"	3/4"	**113V35***	10	NA	NA
3/32"	5/8"	13/16	**114PKG**	10	114BULK	500
3/32"	5/8"	13/16"	**114V35***	10	NA	NA
3/32"	11/16"	7/8"	**115PKG**	10	115BULK	500
3/32"	11/16"	7/8"	**115V35***	5	NA	NA
3/32"	3/4"	15/16"	**116PKG**	10	116BULK	500
3/32"	3/4"	15/16"	**116V35***	5	NA	NA
3/32"	13/16"	1"	**117PKG**	10	117BULK	250
3/32"	7/8"	1 1/16"	**118PKG**	10	118BULK	250
3/32"	15/16"	1 1/8"	**119PKG**	10	119BULK	250
3/32"	1"	1 3/16"	**120PKG**	10	120BULK	250
3/32"	1 1/16"	1 1/4"	**121PKG**	10	121BULK	250
3/32"	1 1/8"	1 5/16"	**122PKG**	10	122BULK	250
3/32"	1 3/16"	1 3/8"	**123PKG**	10	123BULK	250
3/32"	1 1/4"	1 7/16"	**124PKG**	10	124BULK	250
3/32"	1 5/16"	1 1/2"	**125PKG**	10	125BULK	250
3/32"	1 3/8"	1 9/16"	**126PKG**	5	126BULK	250
3/32"	1 7/16"	1 5/8"	**127PKG**	5	127BULK	250
3/32"	1 1/2"	1 11/16"	**128PKG**	5	128BULK	250
3/32"	1 9/16"	1 3/4"	**129PKG**	5	129BULK	250
3/32"	1 5/8"	1 13/16"	**130PKG**	5	130BULK	100
3/32"	1 11/16"	1 7/8"	**131PKG**	5	131BULK	100
3/32"	1 3/4"	1 15/16"	**132PKG**	5	132BULK	100
3/32"	1 13/16"	2"	**133PKG**	5	133BULK	100
3/32"	1 7/8"	2 1/16"	**134PKG**	5	134BULK	100
3/32"	1 15/16"	2 1/8"	**135PKG**	5	135BULK	100
3/32"	2"	2 3/16"	**136PKG**	5	136BULK	100
3/32"	2 1/16"	2 1/4"	**137PKG**	5	137BULK	100
3/32"	2 1/8"	2 5/16"	**138PKG**	5	138BULK	100
3/32"	2 3/16"	2 3/8"	**139PKG**	5	139BULK	100
3/32"	2 1/4"	2 7/16"	**140PKG**	5	140BULK	100
3/32"	2 5/16"	2 1/2"	**141PKG**	5	141BULK	100
3/32"	2 3/8"	2 9/16"	**142PKG**	5	142BULK	100
3/32"	2 7/16"	2 5/8"	**143PKG**	5	143BULK	100
3/32"	2 1/2"	2 11/16"	**144PKG**	5	144BULK	100
3/32"	2 9/16"	2 3/4"	**145PKG**	5	145BULK	100
3/32"	2 5/8"	2 13/16"	**146PKG**	5	146BULK	100
3/32"	2 11/16"	2 7/8"	**147PKG**	5	147BULK	100
3/32"	2 3/4"	2 5/16"	**148PKG**	5	148BULK	100
3/32"	2 13/16"	3"	**149PKG**	5	149BULK	100
3/32"	2 7/8"	3 1/16"	**150PKG**	5	150BULK	100
3/32"	3"	3 3/16"	**151PKG**	5	151BULK	100
3/32"	3 1/4"	3 7/16"	**152PKG**	5	152BULK	100
3/32"	3 1/2"	3 11/16"	**153PKG**	5	153BULK	100
3/32"	3 3/4"	3 15/16"	**154PKG**	5	154BULK	100
3/32"	4"	4 3/16"	**155PKG**	5	155BULK	50
3/32"	3/4"	1"	**210PKG**	10	210BULK	250
1/8"	3/4"	1"	**210V35***	5	NA	NA
1/8"	13/16"	1 1/16"	**211PKG**	10	211BULK	250
1/8"	13/16"	1 1/16"	**211V35***	5	NA	NA
1/8"	7/8"	1 1/8"	**212PKG**	10	212BULK	250
1/8"	7/8"	1 1/8"	**212V35***	5	NA	NA
1/8"	15/16"	1 3/16"	**213PKG**	10	213BULK	250
1/8"	15/16"	1 3/16"	**213V35***	5	NA	NA
1/8"	1"	1 1/4"	**214PKG**	10	214BULK	250
1/8"	1"	1 1/4"	**214V35***	5	NA	NA
1/8"	1 1/16"	1 5/16"	**215PKG**	10	215BULK	250
1/8"	1 1/16"	1 5/16"	**215V35***	5	NA	NA
1/8"	1 1/8"	1 3/8"	**216PKG**	10	216BULK	250
1/8"	1 1/8"	1 3/8"	**216V35***	2	NA	NA
1/8"	1 3/16"	1 7/16"	**217PKG**	10	217BULK	250
1/8"	1 3/16"	1 7/16"	**217V35***	2	NA	NA
1/8"	1 1/4"	1 1/2"	**218PKG**	10	218BULK	250
1/8"	1 1/4"	1 1/2"	**218V35***	2	NA	NA
1/8"	1 5/16"	1 9/16"	**219PKG**	10	219BULK	250
1/8"	1 5/16"	1 9/16"	**219V35***	2	NA	NA
1/8"	1 3/8"	1 5/8"	**220PKG**	10	220BULK	250
1/8"	1 3/8"	1 5/8"	**220V35***	2	NA	NA
1/8"	1 7/16"	1 11/16"	**221PKG**	10	221BULK	250
1/8"	1 7/16"	1 11/16"	**221V35***	2	NA	NA
1/8"	1 1/2"	1 3/4"	**222PKG**	10	222BULK	250
1/8"	1 1/2"	1 3/4"	**222V35***	2	NA	NA
1/8"	1 5/8"	1 7/8"	**223PKG**	10	223BULK	250
1/8"	1 3/4"	2"	**224PKG**	10	224BULK	250
1/8"	7/8"	2 1/8"	**225PKG**	10	225BULK	250

Width	ID	OD	Packaged Part No.	Std. Unit Pack	Bulk Part No.	Std. Bulk Pack
1/8"	2"	2 1/4"	**226PKG**	10	226BULK	250
1/8"	2 1/8"	2 3/8"	**227PKG**	10	227BULK	250
1/8"	2 1/4"	2 1/2"	**228PKG**	10	228BULK	250
1/8"	2 3/8"	2 5/8"	**229PKG**	10	229BULK	250
1/8"	2 1/2"	2 3/4"	**230PKG**	10	230BULK	250
1/8"	2 5/8"	2 7/8"	**231PKG**	10	231BULK	250
1/8"	2 3/4"	3	**232PKG**	10	232BULK	250
1/8"	2 7/8"	3 1/4"	**234PKG**	10	234BULK	250
1/8"	3 1/8"	3 3/8"	**235PKG**	10	235BULK	250
1/8"	3 1/4"	3 1/2"	**236PKG**	10	236BULK	100
1/8"	3 3/8"	3 5/8"	**237PKG**	10	237BULK	100
1/8"	3 1/2"	3 3/4"	**238PKG**	10	238BULK	100
1/8"	3 5/8"	3 7/8"	**239PKG**	10	239BULK	100
1/8"	3 3/4"	4"	**240PKG**	10	240BULK	100
1/8"	3 7/8"	4 1/8"	**241PKG**	10	241BULK	100
1/8"	4	4 1/4"	**242PKG**	10	242BULK	100
1/8"	4 1/8"	4 3/8"	**243PKG**	10	243BULK	100
1/8"	4 1/4"	4 1/2"	**244PKG**	10	244BULK	100
1/8"	4 3/8"	4 5/8"	**245PKG**	10	245BULK	100
1/8"	4 1/2"	4 3/4"	**246PKG**	5	246BULK	100
1/8"	4 5/8"	4 7/8"	**247PKG**	5	247BULK	100
1/8"	4 3/4"	5	**248PKG**	5	248BULK	50
1/8"	4 7/8"	5 1/8"	**249PKG**	5	249BULK	50
1/8"	5	5 1/4"	**250PKG**	5	250BULK	50
1/8"	5 1/8"	5 3/8"	**251PKG**	5	251BULK	50
1/8"	5 1/4"	5 1/2"	**252PKG**	5	252BULK	50
1/8"	5 3/8"	5 5/8"	**253PKG**	5	253BULK	50
1/8"	5 1/2"	5 3/4"	**254PKG**	5	254BULK	50
1/8"	5 5/8"	5 7/8"	**255PKG**	5	255BULK	50
1/8"	5 3/4"	6	**256PKG**	5	256BULK	50
1/8"	5 7/8"	6 1/8"	**257PKG**	5	257BULK	10
1/8"	6	6 1/4"	**258PKG**	5	258BULK	10
1/8"	6 1/4"	6 1/2"	**259PKG**	5	259BULK	10
1/8"	6 1/2"	6 3/4"	**260PKG**	5	260BULK	10
1/8"	6 3/4"	7	**261PKG**	5	261BULK	10
1/8"	7	7 1/4"	**262PKG**	5	262BULK	10
1/8"	7 1/4"	7 1/2"	**263PKG**	5	263BULK	10
1/8"	7 1/2"	7 3/4"	**264PKG**	5	264BULK	10
1/8"	7 3/4"	8	**265PKG**	5	265BULK	10
1/8"	8	8 1/4"	**266PKG**	5	266BULK	10
1/8"	8 1/4"	8 1/2"	**267PKG**	5	267BULK	10
1/8"	8 1/2"	8 3/4"	**268PKG**	5	268BULK	10
1/8"	8 3/4"	9	**269PKG**	5	269BULK	10
1/8"	9	9 1/4"	**270PKG**	5	270BULK	10
1/8"	9 1/4"	9 1/2"	**271PKG**	5	271BULK	10
1/8"	9 1/2"	9 3/4"	**272PKG**	5	272BULK	10
1/8"	9 3/4"	10	**273PKG**	5	273BULK	10
1/8"	10	10 1/4"	**274PKG**	5	274BULK	10
3/16"	1 1/2"	1 7/8"	**325PKG**	5	325BULK	100
3/16"	1 1/2"	1 7/8"	**325V35***	2	NA	NA
3/16"	1 5/8"	2"	**326PKG**	5	326BULK	100
3/16"	1 5/8"	2"	**326V35***	2	NA	NA
3/16"	1 3/4"	2 1/8"	**327PKG**	5	327BULK	100
3/16"	1 3/4"	2 1/8"	**327V35***	2	NA	NA
3/16"	1 7/8"	2 1/4"	**328PKG**	5	328BULK	100
3/16"	2"	2 3/8"	**329PKG**	5	329BULK	100
3/16"	2 1/8"	2 1/2"	**330PKG**	5	330BULK	100
3/16"	2 1/4"	2 5/8"	**331PKG**	5	331BULK	100
3/16"	2 3/8"	2 3/4"	**332PKG**	5	332BULK	100
3/16"	2 1/2"	2 7/8"	**333PKG**	5	333BULK	100
3/16"	2 5/8"	3	**334PKG**	5	334BULK	100
3/16"	2 3/4"	3 1/8"	**335PKG**	5	335BULK	100
3/16"	2 7/8"	3 1/4"	**336PKG**	5	336BULK	100
3/16"	3"	3 3/8"	**337PKG**	5	337BULK	100
3/16"	3 1/8"	3 1/2"	**338PKG**	5	338BULK	50
3/16"	3 1/4"	3 5/8"	**339PKG**	5	339BULK	50
3/16"	3 3/8"	3 3/4"	**340PKG**	5	340BULK	50
3/16"	3 1/2"	3 7/8"	**341PKG**	5	341BULK	50
3/16"	3 5/8"	4	**342PKG**	5	342BULK	50
3/16"	3 3/4"	4 1/8"	**343PKG**	5	343BULK	50
3/16"	3 7/8"	4 1/4"	**344PKG**	5	344BULK	50
3/16"	4	4 3/8"	**345PKG**	5	345BULK	50
3/16"	4 1/8"	4 1/2"	**346PKG**	5	346BULK	50
3/16"	4 1/4"	4 5/8"	**347PKG**	5	347BULK	50
3/16"	4 3/8"	4 3/4"	**348PKG**	2	348BULK	50
3/16"	4 1/2"	4 7/8"	**349PKG**	2	349BULK	50
3/16"	5 1/2"	5 7/8"	**357PKG**	2	357BULK	10
1/4"	4 1/2"	5	**425PKG**	2	425BULK	25
1/4"	4 5/8"	5 1/8"	**426PKG**	2	426BULK	25
1/4"	4 3/4"	5 1/4"	**427PKG**	2	427BULK	25
1/4"	4 7/8"	5 3/8"	**428PKG**	2	428BULK	25
1/4"	5"	5 1/2"	**429PKG**	2	492BULK	25
1/4"	5 1/8"	5 5/8"	**430PKG**	2	430BULK	25
1/4"	5 1/4"	5 3/4"	**431PKG**	2	431BULK	25
1/4"	5 3/8"	5 7/8"	**432PKG**	2	432BULK	25
1/4"	5 1/2"	6"	**433PKG**	2	433BULK	25
1/4"	5 5/8"	6 1/8"	**434PKG**	2	434BULK	10
1/4"	5 3/4"	6 1/4"	**435PKG**	2	435BULK	10
1/4"	5 7/8"	6 3/8"	**436PKG**	2	436BULK	10
1/4"	6	6 1/2"	**437PKG**	2	437BULK	10
1/4"	6 1/4"	6 3/4"	**438PKG**	2	438BULK	10
1/4"	6 1/2"	7	**439PKG**	2	439BULK	10
1/4"	6 3/4"	7 1/4"	**440PKG**	2	440BULK	10
1/4"	7	7 1/2"	**441PKG**	2	441BULK	10
1/4"	7 1/4"	7 3/4"	**442PKG**	2	442BULK	10
1/4"	7 1/2"	8"	**443PKG**	2	443BULK	10
1/4"	7 3/4"	8 1/4"	**444PKG**	2	444BULK	10
1/4"	8	8 1/2"	**445PKG**	2	445BULK	10
1/4"	8 1/2"	9"	**446PKG**	2	446BULK	10
1/4"	9"	9 1/2"	**447PKG**	2	447BULK	10
1/4"	9 1/2"	10"	**448PKG**	2	448BULK	10
1/4"	10"	10 1/2"	**449PKG**	1	449BULK	10
1/4"	10 1/2"	11"	**450PKG**	1	450BULK	10
1/4"	11"	11 1/2"	**451PKG**	1	451BULK	10
1/4"	11 1/2"	12"	**452PKG**	1	452BULK	10
1/4"	12"	12 1/2"	**453PKG**	1	453BULK	10
1/4"	12 1/2"	13"	**454PKG**	1	454BULK	10
1/4"	13"	13 1/2"	**455PKG**	1	455BULK	10
1/4"	13 1/2"	14"	**456PKG**	1	456BULK	10
1/4"	14"	14 1/2"	**457PKG**	1	457BULK	10
1/4"	14 1/2"	15"	**458PKG**	1	458BULK	10
1/4"	15"	15 1/2"	**459PKG**	1	459BULK	10
1/4"	15 1/2"	16"	**460PKG**	1	460BULK	10

* Fluoroelastomer

OK 311

Designed for emergency maintenance, this kit reduces downtime to a minimum by providing quick and easy selection of the proper replacement O-rings. O-rings in this kit are all nitrile (BUNA-N) rubber and in popular inch dimensions from ¼" O.D. to 2 ⅛" O.D. in thirty sizes

Kit Part	I.D.	O.D.	Width	Pcs.	Refill
006	1/8"	1/4"	1/16"	20	006PKG
007	5/32"	9/32"	1/16"	20	007PKG
008	3/16"	5/16"	1/16"	20	008PKG
009	7/32"	11/32"	1/16"	20	009PKG
010	1/4"	3/8"	1/16"	20	010PKG
011	5/16"	7/16"	1/16"	20	011PKG
012	3/8"	1/2"	1/16"	20	012PKG
110	3/8"	9/16"	3/32"	13	110PKG
111	7/16"	5/8"	3/32"	13	111PKG
112	1/2"	11/16"	3/32"	13	112PKG
113	9/16"	3/4"	3/32"	13	113PKG
114	5/8"	13/16"	3/32"	13	114PKG
115	11/16"	7/8"	3/32"	13	115PKG
116	3/4"	15/16"	3/32"	13	116PKG
210	3/4"	1"	1/8"	10	210PKG
211	13/16"	1 1/16"	1/8"	10	211PKG
212	7/8"	1 1/8"	1/8"	10	212PKG
213	15/16"	1 3/16"	1/8"	10	213PKG
214	1"	1 1/4"	1/8"	10	214PKG
215	1 1/16"	1 5/16"	1/8"	10	215PKG
216	1 1/8"	1 3/8"	1/8"	10	216PKG
217	1 3/16"	1 7/16"	1/8"	10	217PKG
218	1 1/4"	1 1/2"	1/8"	10	218PKG
219	1 5/16"	1 9/16"	1/8"	10	219PKG
220	1 3/8"	1 5/8"	1/8"	10	220PKG
221	1 7/16"	1 11/16"	1/8"	10	221PKG
222	1 1/2"	1 3/4"	1/8"	10	222PKG
325	1 1/2"	1 7/8"	3/16"	7	325PKG
326	1 5/8"	2"	3/16"	7	326PKG
327	1 3/4"	2 1/8"	3/16"	7	327PKG

OK 312

For metric applications, you will never have to guess which O-rings to use again. The OK-312 metric O-ring kit gives you 30 sizes of metric O-rings, from 7mm O.D. to 52mm O.D., made from nitrile rubber. This kit allows you to have the correct O-ring for your metric application

Kit Part	I.D.	O.D.	Width	Pcs.	Refill
6003020	3 mm	7 mm	2 mm	16	6003020
6004020	4 mm	8 mm	2 mm	16	6004020
6005020	5 mm	9 mm	2 mm	16	6005020
6006020	6 mm	10 mm	2 mm	16	6006020
6007020	7 mm	11 mm	2 mm	16	6007020
6008020	8 mm	12 mm	2 mm	16	6008020
6010020	10 mm	14 mm	2 mm	16	6010020
6010025	10 mm	15 mm	2.5 mm	13	6010025
6011025	11 mm	16 mm	2.5 mm	13	6011025
6012025	12 mm	17 mm	2.5 mm	13	6012025
6014025	14 mm	19 mm	2.5 mm	13	6014025
6016025	16 mm	21 mm	2.5 mm	13	6016025
6017025	17 mm	22 mm	2.5 mm	13	6017025
6019025	19 mm	24 mm	2.5 mm	13	6019025
6019030	19 mm	25 mm	3 mm	12	6019030
6020030	20 mm	26 mm	3 mm	12	6020030
6022030	22 mm	28 mm	3 mm	12	6022030
6024030	24 mm	30 mm	3 mm	12	6024030
6025030	25 mm	31 mm	3 mm	12	6025030
6027030	27 mm	33 mm	3 mm	12	6027030
6028030	28 mm	34 mm	3 mm	12	6028030
6030030	30 mm	36 mm	3 mm	12	6030030
6032030	32 mm	38 mm	3 mm	12	6032030
6033030	33 mm	39 mm	3 mm	12	6033030
6035030	35 mm	41 mm	3 mm	12	6035030
6036030	36 mm	42 mm	3 mm	12	6036030
6038030	38 mm	44 mm	3 mm	11	6038030
6038040	38 mm	46 mm	4 mm	9	6038040
6041040	41 mm	49 mm	4 mm	9	6041040
6044040	44 mm	52 mm	4 mm	9	6044040

OK 411

Designed for use in higher temperatures or particularly punishing applications, the O-rings in this kit are made from a super-durable fluroelastomer. The kit provides O-rings in 30 popular sizes, in inch dimensions from ¼" O.D. to 2 ⅛" O.D.

Kit Part	I.D.	O.D.	Width	Pcs.	Refill
006V35	1/8"	1/4"	1/16"	10	006V35
007V35	5/32"	9/32"	1/16"	10	007V35
008V35	3/16"	5/16"	1/16"	10	008V35
009V35	7/32"	11/32"	1/16"	10	009V35
010V35	1/4"	3/8"	1/16"	10	010V35
011V35	5/16"	7/16"	1/16"	10	011V35
012V35	3/8"	1/2"	1/16"	10	012V35
110V35	3/8"	9/16"	3/32"	10	110V35
111V35	7/16"	5/8"	3/32"	10	111V35
112V35	1/2"	11/16"	3/32"	10	112V35
113V35	9/16"	3/4"	3/32"	10	113V35
114V35	5/8"	13/16"	3/32"	10	114V35
115V35	11/16"	7/8"	3/32"	5	115V35
116V35	3/4"	15/16"	3/32"	5	116V35
210V35	3/4"	1"	1/8"	5	210V35
211V35	13/16"	1 1/16"	1/8"	5	211V35
212V35	7/8"	1 1/8"	1/8"	5	212V35
213V35	15/16"	1 3/16"	1/8"	5	213V35
214V35	1"	1 1/4"	1/8"	5	214V35
215V35	1 1/16"	1 5/16"	1/8"	5	215V35
216V35	1 1/8"	1 3/8"	1/8"	2	216V35
217V35	1 3/16"	1 7/16"	1/8"	2	217V35
218V35	1 1/4"	1 1/2"	1/8"	2	218V35
219V35	1 5/16"	1 9/16"	1/8"	2	219V35
220V35	1 3/8"	1 5/8"	1/8"	2	220V35
221V35	1 7/16"	1 11/16"	1/8"	2	221V35
222V35	1 1/2"	1 3/4"	1/8"	2	222V35
325V35	1 1/2"	1 7/8"	3/16"	2	325V35
326V35	1 5/8"	2"	3/16"	2	326V35
327V35	1 3/4"	2 1/8"	3/16"	2	327V35

Mfr. No.	Name	Zero Duplication or Recommended Industrial
A-1205-A-1925	*ROCKW*	**417484**
A-1205-A-1925	*ROCKW*	4874N
A-1205-B-1926	*ROCKW*	100494
A-1205-B-1926	*ROCKW*	**476470**
A-1205-D-1925	*ROCKW*	**415082**
A-1205-D-1928	*ROCKW*	**415082**
A-1205-D-2422	*ROCKW*	**415150**=
A-1205-D-2500	*ROCKW*	100495
A-1205-D-2578	*ROCKW*	370048A
A-1205-D-2578	*ROCKW*	380048A
A-1205-E-2501	*ROCKW*	100141
A-1205-F-2424	*ROCKW*	100495
A-1205-F-2424	*ROCKW*	4810V!
A-1205-F-2502	*ROCKW*	100263
A-1205-G-2425	*ROCKW*	100263
A-1205-G-2425	*ROCKW*	4561V
A-1205-G-2555	*ROCKW*	100355
A-1205-H-2426	*ROCKW*	100263
A-1205-H-2426	*ROCKW*	4562V
A-1205-H-2556	*ROCKW*	100557
A-1205-J-2428	*ROCKW*	100494
A-1205-J-2428	*ROCKW*	**476470**
A-1205-J-2558	*ROCKW*	100263
A-1205-J-2558	*ROCKW*	100373
A-1205-K-2013	*ROCKW*	**417507**
A-1205-K-2429	*ROCKW*	100557
A-1205-K-2429	*ROCKW*	4544V
A-1205-K-2559	*ROCKW*	100406
A-1205-K-2559	*ROCKW*	100495
A-1205-L-2428	*ROCKW*	100494
A-1205-L-2428	*ROCKW*	**476470**
A-1205-L-2430	*ROCKW*	100495
A-1205-L-2430	*ROCKW*	714810
A-1205-N-2588	*ROCKW*	100263
A-1205-N-2588	*ROCKW*	4562V
A-1205-P-2486	*ROCKW*	907155
A-1205-P-2538	*ROCKW*	100557
A-1205-Q-2591	*ROCKW*	100557
A-1205-Q-2591	*ROCKW*	4544V
A-1205-R-2592	*ROCKW*	100494
A-1205-R-2592	*ROCKW*	**476470**
A-1205-S-2255	*ROCKW*	100495
A-1205-S-2281	*ROCKW*	**417484**
A-1205-U-1934	*ROCKW*	4564V
A-1205-U-1945	*ROCKW*	100557
A-1205-U-1945	*ROCKW*	4544V
A-1205-U-2257	*ROCKW*	100263
A-1205-U-2257	*ROCKW*	4562V
A-1205-U-2335	*ROCKW*	100495
A-1205-U-2335	*ROCKW*	714810
A-1205-W-1895	*ROCKW*	100495
A-1205-W-1895	*ROCKW*	476023N
A-1205-W-1895	*ROCKW*	4810V!
A-1205-Y-1897	*ROCKW*	100263
A-1205-Y-1897	*ROCKW*	3905
A-1205-Y-1897	*ROCKW*	4562V
A-65277	*TROS*	370030A
A020571	*FED*	6971S=
A0383	*CATER*	**473442**!
A10062	*CASE*	**415960**
A10096	*CASE*	**472015**!
A10132A	*CUSH*	340930
A102	*TROS*	HU012A
A10260	*CASE*	**471466**!
A1026J	*EATON*	**450084**!
A104255	*CONCA*	**471649**!
A104255	*CONTI*	**471649**!
A106737R91	*IH*	**474278**
A109155	*OLIVE*	**472560N**
A109155	*WHITE*	**472560N**
A11120	*CASE*	**471141**!
A11151	*JOHND*	**412920**!
A112603	*OLIVE*	**471554**!
A11332	*CASE*	**476470**
A113763	*OLIVE*	**471835**!
A11507	*CASE*	**471267**!
A115551	*OLIVE*	470059
A115551	*OLIVE*	**470380**!
A115775	*OLIVE*	**471192**
A115792	*OLIVE*	**471765**!
A11592	*CASE*	**417158**!
A116110	*OLIVE*	**471391**!
A11774	*CUSH*	240414
A11788	*WHITE*	**411245**!
A11805S-149	*ROCKW*	3591
A119488	*US-EL*	**472258**!
A1199R-668	*ROCKW*	**411253**!
A1205-E-631	*ROCKW*	6638S
A1205-L-2482	*ROCKW*	**413469**
A1205A-1015	*ROCKW*	**413246**
A1205A-1015X	*ROCKW*	**413246**
A1205A-1033	*ROCKW*	476281N=
A1205A-1035	*ROCKW*	**472636**!
A1205A-1249	*ROCKW*	2505
A1205A-1535	*ROCKW*	**476470**!
A1205A-1535	*ROCKW*	**476470**
A1205A-157	*ROCKW*	**473367**!
A1205A-157	*ROCKW*	**473367**
A1205A-1665X	*ROCKW*	**415551**
A1205A-183	*ROCKW*	**418028**
A1205A-183	*ROCKW*	455137!
A1205A-1873	*ROCKW*	**417602**=
A1205A-2107	*ROCKW*	45013S
A1205A-287	*ROCKW*	**473228**!
A1205A-339	*ROCKW*	**417196**!
A1205A-391	*ROCKW*	**417621**!
A1205A-651	*ROCKW*	452086
A1205A-804	*ROCKW*	**472636**!
A1205A-937	*ROCKW*	370037A
A1205A-937	*ROCKW*	370338A
A1205A-989	*ROCKW*	**416891**!
A1205A-989X	*ROCKW*	**416891**!
A1205B-1016	*ROCKW*	456641
A1205B-1198	*ROCKW*	**412119**
A1205B-1224	*ROCKW*	**413246**
A1205B-1314	*ROCKW*	370077A*=
A1205B-1328	*ROCKW*	3136N
A1205B-1718	*ROCKW*	**450523**
A1205B-1796X	*ROCKW*	370166A*
A1205B-184	*ROCKW*	**471821**!
A1205B-210	*ROCKW*	**415458**!
A1205B-2108	*ROCKW*	40101S
A1205B-288	*ROCKW*	**416294**!
A1205B-366	*ROCKW*	**471271**!
A1205B-574	*ROCKW*	370008A
A1205B-574	*ROCKW*	6270
A1205B-626	*ROCKW*	**410987**!
A1205B-678	*ROCKW*	**415007**
A1205B-834X	*ROCKW*	55469
A1205B2264	*ROCKW*	370001A
A1205C-1069	*ROCKW*	**473240**!
A1205C-1355	*ROCKW*	**473215***
A1205C-1381	*ROCKW*	370054A
A1205C-159	*ROCKW*	**410102**
A1205C-1719	*ROCKW*	370011A
A1205C-1875	*ROCKW*	370036A
A1205C-1875	*ROCKW*	370349A
A1205C-211	*ROCKW*	**417159**
A1205C-367	*ROCKW*	**411253**!
A1205C-653	*ROCKW*	415060
A1205C-653	*ROCKW*	455060
A1205C-757	*ROCKW*	**472016**
A1205C1927	*ROCKW*	**415995**
A1205D-1018	*ROCKW*	**416888**
A1205D-1070	*ROCKW*	370048A
A1205D-1070	*ROCKW*	380048A
A1205D-1148	*ROCKW*	416556!
A1205D-1148	*ROCKW*	**472157**
A1205D-160	*ROCKW*	**470334**!
A1205D-1798	*ROCKW*	455612N*=
A1205D-1850	*ROCKW*	370037A
A1205D-1850	*ROCKW*	370338A
A1205D-212	*ROCKW*	**473231**!
A1205D-368	*ROCKW*	**471766**=
A1205D-394	*ROCKW*	**471224**
A1205D-420	*ROCKW*	**416070**
A1205D-446	*ROCKW*	**416288**
A1205D-602	*ROCKW*	**471103**!
A1205D-680	*ROCKW*	6612S
A1205D-758	*ROCKW*	**418028**
A1205D-836	*ROCKW*	370036A
A1205D-836	*ROCKW*	370349A
A1205D-992	*ROCKW*	**415351**!
A1205D2188	*ROCKW*	**417316**!
A1205D2526	*ROCKW*	370023A
A1205D2526	*ROCKW*	380023A
A1205E-1019	*ROCKW*	**417507***
A1205E-1071	*ROCKW*	370001A
A1205E-1227	*ROCKW*	100495
A1205E-1227	*ROCKW*	476023N
A1205E-1253	*ROCKW*	**417506**
A1205E-135	*ROCKW*	**415001**!
A1205E-1513	*ROCKW*	**473238**!
A1205E-1591	*ROCKW*	253610
A1205E-161	*ROCKW*	**473367**!
A1205E-161	*ROCKW*	**473367**
A1205E-1851	*ROCKW*	370036A
A1205E-1851	*ROCKW*	370349A
A1205E-2163	*ROCKW*	**417507**
A1205E-317	*ROCKW*	**417316**!
A1205E-343	*ROCKW*	**476838**!
A1205E-603	*ROCKW*	**415036**
A1205E-707	*ROCKW*	5487
A1205E-837	*ROCKW*	**415437**
A1205E-837	*ROCKW*	**415437**!
A1205E-863X	*ROCKW*	**471391**!
A1205E-993	*ROCKW*	417522
A1205E-993X	*ROCKW*	417522
A1205E2186	*ROCKW*	**473490**
A1205E265	*ROCKW*	470059
A1205E265	*ROCKW*	**470380**!
A1205F-1043	*ROCKW*	**416888**
A1205F-136	*ROCKW*	40468
A1205F-1748	*ROCKW*	370030A
A1205F-362	*ROCKW*	**473446**
A1205F-370	*ROCKW*	5957S
A1205F-448	*ROCKW*	**416332**!
A1205F-682	*ROCKW*	**451078**!
A1205F-708	*ROCKW*	**417349**
A1205F-760	*ROCKW*	**471138**!
A1205F-838	*ROCKW*	370037A
A1205F-838	*ROCKW*	370338A
A1205F-88	*ROCKW*	**472179**
A1205F-969	*ROCKW*	417337N*
A1205F162	*ROCKW*	470059
A1205F162	*ROCKW*	**470380**!
A1205G-1047	*ROCKW*	**472439**
A1205G-1177	*ROCKW*	2704=
A1205G-1723	*ROCKW*	**415196**!
A1205G-189	*ROCKW*	**415035**
A1205G-189	*ROCKW*	**415035**!
A1205G-293	*ROCKW*	**418028**
A1205G-293	*ROCKW*	455137!
A1205G-397	*ROCKW*	**416654**
A1205G-423	*ROCKW*	**415041**
A1205G-605	*ROCKW*	40286
A1205G-631	*ROCKW*	370001A
A1205G-631	*ROCKW*	6638S
A1205G-633	*ROCKW*	**410308**!
A1205G-633	*ROCKW*	473468
A1205G-683	*ROCKW*	**410308**
A1205G-735	*ROCKW*	370046A
A1205G-735	*ROCKW*	**416297**!
A1205G-995	*ROCKW*	**417365***=
A1205H-138	*ROCKW*	**472164**!
A1205H-2114	*ROCKW*	40337S
A1205H-398	*ROCKW*	55367=
A1205H-736	*ROCKW*	**416297**
A1205H-762	*ROCKW*	370007A
A1205H-762	*ROCKW*	7866S
A1205H-918	*ROCKW*	40566S
A1205H840	*ROCKW*	**471224**!
A1205I-11061	*ROCKW*	370003A
A1205J-1102	*ROCKW*	**416107**!
A1205J-1102	*ROCKW*	455073
A1205J-1206	*ROCKW*	370007A
A1205J-1338	*ROCKW*	370093A*=
A1205J-1388X	*ROCKW*	370093A=
A1205J-1518	*ROCKW*	**415379**
A1205J-1544	*ROCKW*	**415082**
A1205J-166	*ROCKW*	**416288**
A1205J-2116	*ROCKW*	**415124**
A1205J-2272	*ROCKW*	370181A
A1205J-296	*ROCKW*	**415991**
A1205J-296	*ROCKW*	455146!
A1205J-374	*ROCKW*	**471887**
A1205J-634	*ROCKW*	370030A
A1205J-712	*ROCKW*	**417211**!
A1205J-738	*ROCKW*	**455858**
A1205J-998X	*ROCKW*	**415458**!
A1205J1934	*ROCKW*	4564V
A1205J842	*ROCKW*	7512S=
A1205K-1285	*ROCKW*	370003A
A1205K-1337	*ROCKW*	**415991**
A1205K-1337	*ROCKW*	**415991**!
A1205K-141	*ROCKW*	**474265**
A1205K-167	*ROCKW*	**473215**
A1205K-1753	*ROCKW*	**472016**
A1205K-1779	*ROCKW*	**417484**!
A1205K-219	*ROCKW*	50560
A1205K-427	*ROCKW*	**473238**!
A1205K-453	*ROCKW*	6245S=
A1205K-531	*ROCKW*	**470625**!
A1205K-583	*ROCKW*	**471413**
A1205K-635	*ROCKW*	**410737**!
A1205K-687	*ROCKW*	5313$
A1205K-713	*ROCKW*	3592
A1205K-739	*ROCKW*	**455858**
A1205K-937	*ROCKW*	370037A
A1205K-937	*ROCKW*	370338A
A1205K-999	*ROCKW*	386025A
A1205K-999	*ROCKW*	**416158**
A1205K401	*ROCKW*	**417316**!
A1205K401	*ROCKW*	**417316**=
A1205L-1338	*ROCKW*	370001A
A1205L-1390	*ROCKW*	**415294**!
A1205L-142	*ROCKW*	**473462**
A1205L-1598	*ROCKW*	386025A
A1205L-1598	*ROCKW*	**416158**
A1205L-1780	*ROCKW*	416961=
A1205L-220	*ROCKW*	**472319**
A1205L-324	*ROCKW*	370036A
A1205L-324	*ROCKW*	370349A
A1205L-364	*ROCKW*	**416107**!
A1205L-364	*ROCKW*	455073
A1205L-415	*ROCKW*	**472636**!
A1205L-714	*ROCKW*	**416500**
A1205L-714	*ROCKW*	4563V

Mfr. No.	Name	Zero Duplication or Recommended Industrial
A1205L-740	*ROCKW*	5487
A1205L-741	*ROCKW*	5487
A1205L-750	*ROCKW*	5487
A1205L-766	*ROCKW*	476574N
A1205L-922X	*ROCKW*	**481181**!
A1205L1546	*ROCKW*	370195A
A1205M-1287	*ROCKW*	370064A
A1205M-1625	*ROCKW*	**416888**
A1205M-1718	*ROCKW*	**450523**
A1205M-429	*ROCKW*	**415371**
A1205M-585	*ROCKW*	6612S
A1205M-611	*ROCKW*	5452
A1205M-715	*ROCKW*	**473243***=
A1205M-897	*ROCKW*	370036A
A1205M-897	*ROCKW*	370349A
A1205M-897	*ROCKW*	380036A
A1205M2197	*ROCKW*	**476514**
A1205M2198	*ROCKW*	**416500**!
A1205M325	*ROCKW*	415137
A1205M325	*ROCKW*	475137N=
A1205N-1132	*ROCKW*	**470954**!
A1205N-1288	*ROCKW*	370057A
A1205N-1314	*ROCKW*	370077A*=
A1205N-1392	*ROCKW*	370094A
A1205N-1496	*ROCKW*	**415995**!
A1205N-1548	*ROCKW*	**455019**!
A1205N-1574	*ROCKW*	**416077***=
A1205N-1614	*ROCKW*	370077A=
A1205N-1851	*ROCKW*	370036A
A1205N-1851	*ROCKW*	370349A
A1205N-300	*ROCKW*	**410694**!
A1205N-612	*ROCKW*	5406
A1205N-664	*ROCKW*	6663S
A1205N-742	*ROCKW*	**473458**!
A1205N-846	*ROCKW*	392077*=
A1205N-898	*ROCKW*	370037A
A1205N-898	*ROCKW*	370338A
A1205N-898X	*ROCKW*	370037A
A1205N-898X	*ROCKW*	370338A
A1205N1132S	*ROCKW*	**470954**!
A1205P-1004	*ROCKW*	370008A
A1205P-1212	*ROCKW*	**416158**
A1205P-1238	*ROCKW*	417053N*=
A1205P-1368	*ROCKW*	100494
A1205P-1368	*ROCKW*	**476470**!
A1205P-1446	*ROCKW*	416191
A1205P-1449	*ROCKW*	370001A
A1205P-146	*KEN*	**411253**!
A1205P-146	*ROCKW*	50631
A1205P-1466	*ROCKW*	416191
A1205P-1602	*ROCKW*	**471787**!
A1205P-1680	*ROCKW*	417359
A1205P-1758	*ROCKW*	**471224**!
A1205P-1888	*ROCKW*	376590A
A1205P-198	*ROCKW*	**473447**
A1205P-224	*ROCKW*	**415034**!
A1205P-2590	*ROCKW*	100495
A1205P-2590	*ROCKW*	4810V
A1205P-276	*ROCKW*	370046A
A1205P-276	*ROCKW*	5751
A1205P-302	*ROCKW*	**415066**
A1205P-328	*ROCKW*	**415001**!
A1205P-380	*ROCKW*	**471316**
A1205P-406	*ROCKW*	**416888**!
A1205P-614	*ROCKW*	5401
A1205P-666	*ROCKW*	**416167**!
A1205P-848	*ROCKW*	**470530**!
A1205P-900	*ROCKW*	**417247**!
A1205P1914	*ROCKW*	4876N
A1205P2226	*ROCKW*	386025A
A1205P2226	*ROCKW*	**416158**
A1205Q-1317	*ROCKW*	**417258**=
A1205Q-1395	*ROCKW*	3100
A1205Q-1525	*ROCKW*	**416364***=
A1205Q-1629	*ROCKW*	416556!
A1205Q-1629	*ROCKW*	**472157**
A1205Q-1655	*ROCKW*	**417484**!
A1205Q-1665	*ROCKW*	**417484**!
A1205Q-1759	*ROCKW*	452086
A1205Q-1915	*ROCKW*	3143N
A1205Q-1941	*ROCKW*	370119A*
A1205Q-225	*ROCKW*	**473449**
A1205Q-329	*ROCKW*	**417159**
A1205Q-407	*ROCKW*	**416892**
A1205Q-45	*ROCKW*	**412119**!
A1205Q-563	*ROCKW*	**470530**!
A1205Q-615	*ROCKW*	5403
A1205Q-849X	*ROCKW*	**471570**!
A1205Q-979X	*ROCKW*	**416706**=
A1205Q1447	*ROCKW*	**470954**
A1205Q173	*ROCKW*	**471795**
A1205Q2487	*ROCKW*	370003A
A1205Q723	*ROCKW*	**415995**!
A1205R-1	*ROCKW*	**416738**!
A1205R-1	*ROCKW*	450096
A1205R-1344	*ROCKW*	**416039**
A1205R-148	*ROCKW*	**416738**!
A1205R-148	*ROCKW*	450096
A1205R-1552	*ROCKW*	**415295**
A1205R-1604	*ROCKW*	**416271***=
A1205R-1630	*ROCKW*	370006A
A1205R-2124	*ROCKW*	370082A=
A1205R-226	*ROCKW*	**473444**
A1205R-330	*ROCKW*	**472636**!
A1205R-408	*ROCKW*	45031S
A1205R-564	*ROCKW*	**472179**
A1205R-590	*ROCKW*	8635S
A1205R-616	*ROCKW*	5405
A1205R-642	*ROCKW*	**415138**!
A1205R2488	*ROCKW*	100067
A1205S-1033	*ROCKW*	476281N=
A1205S-1111X	*ROCKW*	417364
A1205S-1319	*ROCKW*	**416339**
A1205S-1345	*ROCKW*	**472258**!
A1205S-1449	*ROCKW*	370001A
A1205S-149	*ROCKW*	**473228**
A1205S-1527	*ROCKW*	**455080***
A1205S-1631	*ROCKW*	370051A
A1205S-1657	*ROCKW*	**415072**
A1205S-617	*ROCKW*	5410
A1205S-669	*ROCKW*	**417134**
A1205S-695	*ROCKW*	**410308**!
A1205S-747	*ROCKW*	6864S
A1205S175	*ROCKW*	**471192**
A1205S2203	*ROCKW*	**417158**!
A1205S2489	*ROCKW*	386025A
A1205S2489	*ROCKW*	**416158**
A1205T-1086	*ROCKW*	**415035**
A1205T-124	*ROCKW*	**472636**!
A1205T-1242	*ROCKW*	**473467***=
A1205T-1252	*ROCKW*	**473467**
A1205T-1424	*ROCKW*	200919*=
A1205T-150	*ROCKW*	**413469**!
A1205T-1534	*ROCKW*	200870
A1205T-1580	*ROCKW*	**471271**!
A1205T-1710	*ROCKW*	**416229**
A1205T-1814	*ROCKW*	**416865**
A1205T-1944	*ROCKW*	2505V
A1205T-1996	*ROCKW*	6358
A1205T-228	*ROCKW*	**417316**!
A1205T-436	*ROCKW*	**416130**!
A1205T-50	*ROCKW*	**473228**
A1205T-634	*ROCKW*	6635S
A1205T-644	*ROCKW*	6245S=
A1205T-670	*ROCKW*	**416888**!
A1205T-696	*ROCKW*	370003A
A1205T-696	*ROCKW*	5481
A1205T-722	*ROCKW*	**455858**
A1205T-724	*ROCKW*	370120A
A1205T-748	*ROCKW*	6864S
A1205T-774	*ROCKW*	370120A
A1205T-800X	*ROCKW*	**415007**
A1205T1112	*ROCKW*	**471271**!
A1205T1112	*ROCKW*	471509=
A1205U-1061	*ROCKW*	370003A
A1205U-1243	*ROCKW*	**417278**
A1205U-1529	*ROCKW*	**416654**!
A1205U-1635	*ROCKW*	**472636**!
A1205U-1685	*ROCKW*	100263
A1205U-1685	*ROCKW*	3905
A1205U-229	*ROCKW*	**472150**
A1205U-297	*ROCKW*	7006S
A1205U-411	*ROCKW*	**411500**
A1205U-437	*ROCKW*	**417563**
A1205U-515	*ROCKW*	**412119**
A1205U-619	*ROCKW*	6649
A1205U-697	*ROCKW*	370006A
A1205U-723	*ROCKW*	**415995**!
A1205U-749	*ROCKW*	6864S
A1205V-1062	*ROCKW*	200958*=
A1205V-1192	*ROCKW*	**417507**
A1205V-126	*ROCKW*	**470625**!
A1205V-1374	*ROCKW*	**473274**
A1205V-1556	*ROCKW*	482415
A1205V-1634X	*ROCKW*	**417603**!
A1205V-1660	*ROCKW*	370057A
A1205V-230	*ROCKW*	**415027**
A1205V-230	*ROCKW*	**415027**!
A1205V-256	*ROCKW*	**417316**!
A1205V-386	*ROCKW*	**455151**
A1205V-542	*ROCKW*	370003A
A1205V-596	*ROCKW*	5408
A1205V-672	*ROCKW*	**415991**
A1205V-672	*ROCKW*	455146!
A1205V-723	*ROCKW*	**415995**!
A1205V-724	*ROCKW*	**415960**!
A1205V-802X	*ROCKW*	**470565**!
A1205V-958	*ROCKW*	**417484**!
A1205V2102	*ROCKW*	370054A
A1205V2492	*ROCKW*	370003A
A1205V2492	*ROCKW*	380003A
A1205W-1167X	*ROCKW*	**410496**!
A1205W-1193	*ROCKW*	**415196**!
A1205W-1245	*ROCKW*	370013A
A1205W-1345	*ROCKW*	370023A
A1205W-1349	*ROCKW*	370023A
A1205W-1375	*ROCKW*	370001A
A1205W-1557	*ROCKW*	370047A
A1205W-1687X	*ROCKW*	**416865**!
A1205W-283	*ROCKW*	6644
A1205W-309	*ROCKW*	**473450**
A1205W-647	*ROCKW*	**476470**!
A1205W-647	*ROCKW*	**476470**
A1205W1531X	*ROCKW*	**415294**=
A1205W1531X	*ROCKW*	**415294**!
A1205W2467	*ROCKW*	2867V=
A1205W829	*ROCKW*	**353120**
A1205X-1116	*ROCKW*	446927!
A1205X-128	*ROCKW*	**472924**!
A1205X-1298	*ROCKW*	**416865**
A1205X-1532	*ROCKW*	**455019**!
A1205X-1662	*ROCKW*	386025A
A1205X-1662	*ROCKW*	**416158**
A1205X-1688X	*ROCKW*	**415066**
A1205X-1690X	*ROCKW*	**417541**
A1205X-1792	*ROCKW*	6358
A1205X-180	*ROCKW*	50528
A1205X-1896	*ROCKW*	4561V
A1205X-258	*ROCKW*	**410496**!
A1205X-414	*ROCKW*	**471887**
A1205X-596	*ROCKW*	5408
A1205X-622	*ROCKW*	**417316**!
A1205X-752	*ROCKW*	6954S*
A1205X-804	*ROCKW*	**472636**
A1205X-960	*ROCKW*	**413246**
A1205X-960X	*ROCKW*	**413246**
A1205Y-1377	*ROCKW*	3143N
A1205Y-1533X	*ROCKW*	3292
A1205Y-1689X	*ROCKW*	**417278**
A1205Y-1715	*ROCKW*	370054A
A1205Y-1923	*ROCKW*	2297V!
A1205Y-1975	*ROCKW*	370065A
A1205Y-1975	*ROCKW*	376590A
A1205Y-2105	*ROCKW*	**415995**!
A1205Y-233	*ROCKW*	**450084**!
A1205Y-363	*ROCKW*	**416107**!
A1205Y-363	*ROCKW*	455073
A1205Y-415	*ROCKW*	**472636**!
A1205Y-571	*KEN*	**417596**
A1205Y-571	*ROCKW*	**417596**
A1205Y-727	*ROCKW*	**416654**
A1205Y-909	*ROCKW*	**472397***=
A1205Y-961	*ROCKW*	**416654***=
A1205Y1533	*ROCKW*	3292
A1205Z-1014	*ROCKW*	**417492**
A1205Z-1534	*ROCKW*	200870
A1205Z-156	*ROCKW*	**412119**!
A1205Z-1638X	*ROCKW*	**417491**
A1205Z-1716	*ROCKW*	370007A
A1205Z-182	*ROCKW*	**473245**!
A1205Z-1820	*ROCKW*	370120A
A1205Z-2106	*ROCKW*	**412119**!
A1205Z-2132	*ROCKW*	4591=
A1205Z-286	*ROCKW*	**481443**!
A1205Z-338	*ROCKW*	**450084**!
A1205Z-364	*ROCKW*	**417507**!
A1205Z-884	*ROCKW*	416289N=
A1205Z-910	*ROCKW*	**415995**!
A1205Z-962X	*ROCKW*	**471887**=
A1208	*HWY*	**415449**!
A12536	*WHITE*	**411253**!
A13591	*LONG*	203029
A136563	*CASE*	417452=
A136660	*CASE*	**416624**=
A13729	*WHITE*	**471750**!
A138295	*CASE*	**472350**!
A139499	*HYST*	**476470**
A139499	*HYST*	**476470**!
A1400	*CATER*	**471554**!
A1401	*CATER*	**472185**!
A1401	*TMTR*	**472185**!
A140145	*CASE*	**415991**
A140145	*CASE*	**415991**!
A1402	*TMTR*	**473232**
A1403	*CATER*	**471766**!
A1403	*TMTR*	**471766**!
A1342001	*CYCLO*	**474274**
A134Z012	*CYCLO*	**473231**!
A134Z012	*GR-DV*	**473231**!
A1305L-194	*ROCKW*	**410825**
A13063	*WHITE*	**473228**
A13262	*CASE*	**471535**=
A125Y1533	*ROCKW*	3292
A12929	*CASE*	**472439**
A12931	*CASE*	**417967**!
A12994	*CASE*	**473238**
A12996	*CASE*	**455330**!
A130030	*KOEH*	**417546**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
A1404	*TMTR*	**471762**!
A1405A-1	*ROCKW*	**417316**!
A1405A-27X	*ROCKW*	**417601**
A1405C-3	*ROCKW*	**471267**!
A1405D-30X	*ROCKW*	**417357**
A1405D-4	*ROCKW*	**254287**
A1405E-5	*ROCKW*	**415072**
A1405F-6	*ROCKW*	**471224**!
A1405G-7	*ROCKW*	**472636**!
A1405K-11	*ROCKW*	**472299**
A1405P-42X	*ROCKW*	**417357**
A1405Q-17	*ROCKW*	**411253**!
A1405S-45X	*ROCKW*	**476470**!
A1405S-45X	*ROCKW*	**476470**
A1405W-23	*ROCKW*	**471504**
A1405W-49	*ROCKW*	**473010**=
A1405X-50	*ROCKW*	**471276**=
A1405Y-51	*ROCKW*	415192N
A1405Z-52	*ROCKW*	**417601**=
A140930	*CASE*	416961=
A1410	*TMTR*	200354
A14160	*WHITE*	**472636**!
A14161	*WHITE*	**473228**
A14162	*WHITE*	**471750**!
A14163	*WHITE*	**450593**!
A14164	*WHITE*	470050
A14216	*WILYS*	6074
A1423	*JA-HE*	**471442**!
A142927	*CASE*	477609=
A143754	*MASSE*	**415449**!
A1443	*OLIVE*	**450040**
A1443A	*OLIVE*	**417196**!
A1443B	*GAL*	**417356**!
A1443B	*GAL*	455188
A1443B	*HOUGH*	**417356**!
A1443B	*HOUGH*	455188
A1443B	*OLIVE*	**417356**!
A1443B	*OLIVE*	455188
A1443C	*OLIVE*	**472157**!
A1443C	*OLIVE*	**472157**
A14538	*AMC*	**471442**!
A14629	*JOHND*	200110
A14813	*CASE*	**470898**=
A148456	*ALLCH*	**472012**
A14987	*CASE*	**472409**!
A149A	*BR-WN*	**470334**!
A151	*IRON*	**470334**!
A152352	*CASE*	477673V=
A152353	*CASE*	477674V=
A152354	*CASE*	477586V=
A153036	*CASE*	**415449**
A155226	*CASE*	**415559**
A156423	*CASE*	3502*=
A156424	*CASE*	3503*=
A156425	*JOHND*	3123*=
A156426	*JOHND*	3124*=
A156577	*CASE*	**473458**!
A1625	*CATER*	**481864**
A1625	*TMTR*	**481864**
A16356	*CASE*	**417262**!
A164658	*CASE*	**417485**
A16524	*OLIVE*	**471224**!
A16653	*CASE*	**455330**!
A175836	*AU-WS*	**416654**!
A1797	*TMTR*	**471689**!
A18000	*CASE*	456967N=
A18000	*CASE*	456967V!
A1805A-1	*ROCKW*	**415023**
A1805A-131	*ROCKW*	**412943**
A1805A-157	*KEN*	**473228**!
A1805A-157	*ROCKW*	**473228**=
A1805A-209	*ROCKW*	**473473**
A1805A-261	*ROCKW*	**416706**
A1805A-365	*ROCKW*	**415449**!
A1805A-417	*ROCKW*	**417344**!
A1805A-443	*ROCKW*	**353120**
A1805A-495	*ROCKW*	**415995**!
A1805A-53	*ROCKW*	**472636**!
A1805A-547	*ROCKW*	**417353**!
A1805A-573	*ROCKW*	**471341**
A1805A-625	*ROCKW*	**416271**!
A1805A-79	*ROCKW*	**415001**!
A1805A183	*ROCKW*	**471192**
A1805A235	*ROCKW*	**471785**!
A1805A382	*ROCKW*	**471192**
A1805B-106	*ROCKW*	470950!
A1805B-106	*ROCKW*	6241S
A1805B-132	*ROCKW*	**415045**!
A1805B-2	*ROCKW*	**417487**
A1805B-236	*ROCKW*	**472015**!
A1805B-262	*ROCKW*	**415458**!
A1805B-262X	*ROCKW*	**415984**!
A1805B-28	*ROCKW*	**472636**!
A1805B-288	*ROCKW*	**471341**!
A1805B-314	*ROCKW*	**473179**!
A1805B-340	*ROCKW*	**415725**!
A1805B-366	*ROCKW*	**481163**!
A1805B-392	*ROCKW*	**415854**
A1805B-415	*ROCKW*	**417602**!
A1805B-418	*ROCKW*	**417602**!
A1805B-470	*ROCKW*	**450362**
A1805B-496	*ROCKW*	**416706**
A1805B-54	*ROCKW*	**472924**!
A1805B-548	*ROCKW*	**415437**
A1805B-574	*ROCKW*	**470898**
A1805B-678	*ROCKW*	**417603**!
A1805B-730	*ROCKW*	**417269***=
A1805B-80	*ROCKW*	**415960**
A1805C-107	*ROCKW*	**472394**
A1805C-133	*ROCKW*	**473232**
A1805C-159	*ROCKW*	**472164**!
A1805C-185	*ROCKW*	**415725**!
A1805C-237	*ROCKW*	**473474**
A1805C-263	*ROCKW*	55358=
A1805C-29	*ROCKW*	**416865**!
A1805C-3	*ROCKW*	**415960**!
A1805C-315	*ROCKW*	**470898**
A1805C-367	*ROCKW*	**473450**
A1805C-419	*ROCKW*	**470565**!
A1805C-445	*ROCKW*	**472164**=
A1805C-523	*ROCKW*	481678=
A1805C-549	*ROCKW*	**472439**
A1805C-575	*ROCKW*	**417247**!
A1805C-627	*ROCKW*	**473463**=
A1805C289	*ROCKW*	**471192**
A1805C705	*ROCKW*	370064A
A1805D-134	*ROCKW*	**472179**
A1805D-160	*ROCKW*	**450084**!
A1805D-186	*ROCKW*	**473203**
A1805D-212	*ROCKW*	**417484**!
A1805D-290	*ROCKW*	**473234**!
A1805D-316	*ROCKW*	**415498**
A1805D-342	*ROCKW*	**417597**
A1805D-368	*ROCKW*	**471276**
A1805D-4	*ROCKW*	**417158**!
A1805D-498X	*ROCKW*	**472439**
A1805D-550	*ROCKW*	**470530**!
A1805D-56	*ROCKW*	**473226**
A1805D-576	*ROCKW*	100494
A1805D-576	*ROCKW*	**476470**!
A1805D-82	*ROCKW*	**472636**!
A1805E-135	*ROCKW*	**416921**!
A1805E-187	*ROCKW*	**412473**!
A1805E-239	*ROCKW*	**455330**!
A1805E-343	*ROCKW*	**415371**
A1805E-369	*ROCKW*	**418028**!
A1805E-369	*ROCKW*	455137
A1805E-395	*ROCKW*	**417570**
A1805E-447	*ROCKW*	**472164**=
A1805E-473	*ROCKW*	**415035**
A1805E-499	*ROCKW*	**417269**
A1805E-5	*ROCKW*	**415023**
A1805E-57	*ROCKW*	**473444**
A1805E-577	*ROCKW*	**415447**
A1805E-603	*ROCKW*	**472397**!
A1805E-695	*ROCKW*	**473214**!
A1805E109	*ROCKW*	**471192**
A1805F-110	*ROCKW*	**472144**!
A1805F-136	*ROCKW*	**412119**!
A1805F-162	*ROCKW*	**417487**!
A1805F-162	*ROCKW*	**417487**
A1805F-240	*ROCKW*	415656
A1805F-500	*ROCKW*	**473467**!
A1805F-526	*ROCKW*	**473204**
A1805F-552	*ROCKW*	**473244**!
A1805F-578	*ROCKW*	**415449**!
A1805F-58	*ROCKW*	**455151**
A1805F-630	*ROCKW*	450540
A1805F-708	*ROCKW*	**417621**
A1805G-319	*ROCKW*	**472144**!
A1805G-371	*ROCKW*	**471984**
A1805G-423	*ROCKW*	**415379**
A1805G-579	*ROCKW*	**473232**
A1805G-59	*ROCKW*	**472394**
A1805G-605	*ROCKW*	**412473**!
A1805G-631	*ROCKW*	450930=
A1805G-683	*ROCKW*	**471271**!
A1805G-709	*ROCKW*	**416624***
A1805G-85	*ROCKW*	**476838**!
A1805H-138	*ROCKW*	**471354**!
A1805H-1386X	*ROCKW*	**417603**!
A1805H-164	*ROCKW*	**416404**!
A1805H-190	*ROCKW*	**415142**
A1805H-294	*ROCKW*	**412871**!
A1805H-372	*ROCKW*	50254=
A1805H-398	*ROCKW*	**470898**
A1805H-424	*ROCKW*	455509
A1805H-450	*ROCKW*	**470530**!
A1805H-502	*ROCKW*	8557=
A1805H-580	*ROCKW*	**416107**!
A1805H-60	*ROCKW*	**472016**
A1805H-606	*ROCKW*	**473228**!
A1805H-86	*ROCKW*	**473211**!
A1805J-140	*ROCKW*	**471766**!
A1805J-166	*ROCKW*	**416288**
A1805J-192	*ROCKW*	**471224**!
A1805J-218	*ROCKW*	**472492**!
A1805J-296	*ROCKW*	**472164**!
A1805J-348	*ROCKW*	**470898**!
A1805J-374	*ROCKW*	**415303**!
A1805J-400	*ROCKW*	**472299**
A1805J-478	*ROCKW*	**416364**!
A1805J-530	*ROCKW*	**415138**!
A1805J-556	*ROCKW*	**417205**!
A1805J-608	*ROCKW*	**417134**
A1805J-62	*ROCKW*	**415995**!
A1805J-686	*ROCKW*	**472492**!
A1805K-11	*ROCKW*	**416288**!
A1805K-141	*ROCKW*	**473471**
A1805K-193	*ROCKW*	**470530**!
A1805K-245	*ROCKW*	**473214**
A1805K-297	*ROCKW*	**415035**
A1805K-37	*ROCKW*	**470334**!
A1805K-375	*ROCKW*	**470565**!
A1805K-427	*ROCKW*	**450090**
A1805K-531	*ROCKW*	**470565**!
A1805K-557	*ROCKW*	**472258**!
A1805K-609	*ROCKW*	**472157**=
A1805K-63	*ROCKW*	**412920**!
A1805K-89	*ROCKW*	**473238**
A1805K401	*ROCKW*	**470764**!
A1805K401	*ROCKW*	50764
A1805L-12	*ROCKW*	**416654**!
A1805L-142	*ROCKW*	**470774**!
A1805L-168	*ROCKW*	**472164**!
A1805L-194	*ROCKW*	**410825**
A1805L-220	*ROCKW*	**473475**
A1805L-246	*ROCKW*	6532S=
A1805L-272	*ROCKW*	**472015**!
A1805L-350	*ROCKW*	**416664**!
A1805L-376	*ROCKW*	**472185**!
A1805L-402	*ROCKW*	**415938**
A1805L-454	*ROCKW*	**470605**!
A1805L-532	*ROCKW*	**471887**
A1805L-558	*ROCKW*	**473215**!
A1805L-584	*ROCKW*	**417172**
A1805L-610	*ROCKW*	**473244**!
A1805L-64	*ROCKW*	**411253**!
A1805L-688	*ROCKW*	**416294**!
A1805L-90	*ROCKW*	**450456**!
A1805M-13	*ROCKW*	**415551**
A1805M-167	*ROCKW*	**473227**!
A1805M-169	*ROCKW*	**473227**!
A1805M-273	*ROCKW*	**473471**
A1805M-299	*ROCKW*	**455330**!
A1805M-351	*ROCKW*	**473243**
A1805M-377	*ROCKW*	**417492**
A1805M-429	*ROCKW*	455251H
A1805M-455	*ROCKW*	**417597**
A1805M-481	*ROCKW*	**417433**
A1805M-533	*ROCKW*	**415327**
A1805M-559	*ROCKW*	**471413**!
A1805M-585	*ROCKW*	**415259**!
A1805M-611	*ROCKW*	**417541**
A1805M-65	*ROCKW*	**450084**!
A1805M-91	*ROCKW*	**415001**!
A1805M247	*ROCKW*	**480630**!
A1805N-118	*ROCKW*	**473234**
A1805N-278	*ROCKW*	**472164**=
A1805N-300	*ROCKW*	**473010**!
A1805N-378	*ROCKW*	**472164**=
A1805N-508	*ROCKW*	**456305**
A1805N-534	*ROCKW*	**415551**
A1805N-612	*ROCKW*	55532=
A1805N-638	*ROCKW*	**417349**
A1805N-66	*ROCKW*	**415988**
A1805N-673	*ROCKW*	**455121**
A1805N-716	*ROCKW*	**415088***=
A1805N248	*ROCKW*	**480630**!
A1805N40	*ROCKW*	**471787**!
A1805P-120	*ROCKW*	**415995**!
A1805P-146	*ROCKW*	**472572**!
A1805P-16	*ROCKW*	**415960**
A1805P-198	*ROCKW*	**470806**
A1805P-250	*ROCKW*	**471868**
A1805P-276	*ROCKW*	**412119**!
A1805P-328	*ROCKW*	340823
A1805P-354	*ROCKW*	**470898**
A1805P-380	*ROCKW*	**473244**
A1805P-406	*ROCKW*	**415090**
A1805P-432	*ROCKW*	**417555**!
A1805P-458	*ROCKW*	**415447**
A1805P-484	*ROCKW*	**472157**!
A1805P-484	*ROCKW*	**472157**
A1805P-510	*ROCKW*	8561=
A1805P-510X	*ROCKW*	8561=
A1805P-536	*ROCKW*	**415483**
A1805P-562	*ROCKW*	**417480**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
A1805P-588	*ROCKW*	**416294**!
A1805P-666	*ROCKW*	**473238**!
A1805P-718	*ROCKW*	**415498**
A1805P94	*ROCKW*	**471787**!
A1805Q-199	*ROCKW*	**473229**
A1805Q-225	*ROCKW*	**410524**
A1805Q-277	*ROCKW*	**455655**!
A1805Q-303	*ROCKW*	**410737**!
A1805Q-307	*ROCKW*	**471271**!
A1805Q-381	*ROCKW*	450965
A1805Q-407	*ROCKW*	**415234**!
A1805Q-433	*ROCKW*	**472258**!
A1805Q-485	*ROCKW*	**417211**!
A1805Q-537	*ROCKW*	**416297**
A1805Q-563	*ROCKW*	**471272**!
A1805Q-589	*ROCKW*	**415035**!
A1805Q-615	*ROCKW*	**415854**
A1805Q-667	*ROCKW*	**415035**!
A1805Q-667	*ROCKW*	**415035**
A1805Q-693	*ROCKW*	**473232**!
A1805Q-95	*ROCKW*	**417344**!
A1805Q69	*ROCKW*	470059
A1805Q69	*ROCKW*	**470380**!
A1805R-122	*ROCKW*	**417621**!
A1805R-174	*ROCKW*	**415991**
A1805R-174	*ROCKW*	455146!
A1805R-200	*ROCKW*	**472287**!
A1805R-226	*ROCKW*	**473237**!
A1805R-278	*ROCKW*	**417562**
A1805R-304	*ROCKW*	**471504**!
A1805R-330	*ROCKW*	**472179**
A1805R-356	*ROCKW*	**415483**!
A1805R-408	*ROCKW*	**470898**=
A1805R-538	*ROCKW*	**415725**!
A1805R-564	*ROCKW*	450803
A1805R-590	*ROCKW*	**416332**!
A1805R-616	*ROCKW*	**417357**
A1805R-694	*ROCKW*	**416664**!
A1805R-96	*ROCKW*	**470088**
A1805R382	*ROCKW*	**471192**
A1805S-123	*ROCKW*	**473473**
A1805S-149	*ROCKW*	**416282**
A1805S-19	*ROCKW*	450467
A1805S-220	*ROCKW*	**473475**
A1805S-227	*ROCKW*	**412027**
A1805S-253	*ROCKW*	**474272**!
A1805S-279	*ROCKW*	**471570**!
A1805S-305	*ROCKW*	**470954**!
A1805S-331	*ROCKW*	**417354**!
A1805S-357	*ROCKW*	**472439**
A1805S-383	*ROCKW*	**471195**!
A1805S-409	*ROCKW*	**471341**
A1805S-487	*ROCKW*	**417316**!
A1805S-513	*ROCKW*	**417349**
A1805S-539	*ROCKW*	**471341**!
A1805S-565	*ROCKW*	**473423**
A1805S-617	*ROCKW*	**416892**!
A1805S-643	*ROCKW*	416556!
A1805S-643	*ROCKW*	**472157**
A1805S-695	*ROCKW*	**473214**!
A1805S-71	*ROCKW*	**415234**
A1805S-721	*ROCKW*	**415449**!
A1805S175	*ROCKW*	**471765**!
A1805T-124	*ROCKW*	**472636**!
A1805T-20	*ROCKW*	**470088**
A1805T-228	*ROCKW*	**417316**!
A1805T-254	*ROCKW*	**471827**!
A1805T-306	*ROCKW*	**472492**!
A1805T-358	*ROCKW*	**473238**
A1805T-384	*ROCKW*	**412119**!
A1805T-410	*ROCKW*	**470898**
A1805T-488	*ROCKW*	**415984**!
A1805T-514	*ROCKW*	8562=
A1805T-514X	*ROCKW*	8562=
A1805T-540	*ROCKW*	**415447**
A1805T-618	*ROCKW*	**472705**!
A1805T-722	*ROCKW*	**471424**!
A1805T-98	*ROCKW*	**472179**
A1805TSG-1	*ROCKW*	**472636**!
A1805U-151	*ROCKW*	**416404**!
A1805U-177	*ROCKW*	**450039**
A1805U-203	*ROCKW*	**473214**!
A1805U-281	*ROCKW*	**455480**!
A1805U-307	*ROCKW*	**471271**!
A1805U-333	*ROCKW*	**413246**
A1805U-381	*ROCKW*	450965
A1805U-47	*ROCKW*	**417205**!
A1805U-515	*ROCKW*	**412119**
A1805U-541	*ROCKW*	**415447**
A1805U-567	*ROCKW*	416321
A1805U-645	*ROCKW*	**471424**!
A1805U-723	*ROCKW*	**418028**
A1805U255	*ROCKW*	**414268**!
A1805V-152	*ROCKW*	**416654**
A1805V-256	*ROCKW*	**455134**!
A1805V-308	*ROCKW*	**417600**
A1805V-386	*ROCKW*	**472185**!
A1805V-490	*ROCKW*	**417262**!
A1805V-516	*ROCKW*	**415389**
A1805V-516X	*ROCKW*	**415389**
A1805V-542	*ROCKW*	**416267**!
A1805V-568	*ROCKW*	**416865**!
A1805V-620	*ROCKW*	**472179**
A1805V-724	*ROCKW*	**416706**!
A1805V-74	*ROCKW*	55353
A1805V334	*ROCKW*	**471192**
A1805W-101	*ROCKW*	**473313**
A1805W-127	*ROCKW*	**415458**!
A1805W-257	*ROCKW*	**472409**
A1805W-335	*ROCKW*	**417349**
A1805W-413	*ROCKW*	**472164**!
A1805W-439	*ROCKW*	**471341**!
A1805W-465	*ROCKW*	**415960**!
A1805W-517	*ROCKW*	**416271**!
A1805W-543	*ROCKW*	**415303**!
A1805W-569	*ROCKW*	**417967**!
A1805W-595	*ROCKW*	7516
A1805W-647	*ROCKW*	**450523**
A1805W-725	*ROCKW*	370008A
A1805W153	*ROCKW*	**473227**
A1805X-104	*ROCKW*	**415449**!
A1805X-128	*KEN*	**472636**!
A1805X-128	*ROCKW*	**472636**!
A1805X-154	*ROCKW*	**411253**!
A1805X-206	*ROCKW*	**415437**
A1805X-232	*ROCKW*	**471835**!
A1805X-258	*ROCKW*	**416288**
A1805X-260	*ROCKW*	**417601**
A1805X-284	*ROCKW*	**455080**
A1805X-286	*ROCKW*	**410825**
A1805X-336	*ROCKW*	**415483**!
A1805X-337	*ROCKW*	**455480**!
A1805X-362	*ROCKW*	**417967**!
A1805X-518	*ROCKW*	**416130**!
A1805X-544	*ROCKW*	**416130**!
A1805X648	*ROCKW*	**471224**!
A1805Y-103	*ROCKW*	**471141**!
A1805Y-105	*ROCKW*	**471141**!
A1805Y-129	*ROCKW*	**415449**!
A1805Y-155	*KEN*	475348N
A1805Y-155	*ROCKW*	475348N
A1805Y-233	*ROCKW*	**476470**!
A1805Y-233	*ROCKW*	**476470**
A1805Y-259	*ROCKW*	**415001**!
A1805Y-285	*ROCKW*	**410524**
A1805Y-337	*ROCKW*	**455480**!
A1805Y-51	*ROCKW*	**415023**
A1805Y-519	*ROCKW*	**417316**!
A1805Y-545	*ROCKW*	**417191**
A1805Y-571X	*ROCKW*	5588=
A1805Y-597	*ROCKW*	**472397**!
A1805Y-727	*ROCKW*	**473239**
A1805Y-77	*ROCKW*	**476470**
A1805Y207	*ROCKW*	**480630**!
A1805Y311	*ROCKW*	**415991**
A1805Y401	*ROCKW*	**470764**!
A1805Y401	*ROCKW*	50764
A1805Y493	*ROCKW*	**327303**!
A1805Z-104	*ROCKW*	**415449**!
A1805Z-130	*ROCKW*	**415458**!
A1805Z-234	*ROCKW*	**472409**!
A1805Z-26	*ROCKW*	**254287**
A1805Z-260	*ROCKW*	**417601**
A1805Z-286	*ROCKW*	**410825**
A1805Z-338	*ROCKW*	**412027**
A1805Z-364	*ROCKW*	**471316**
A1805Z-442	*ROCKW*	**415447**
A1805Z-494	*ROCKW*	**471267**!
A1805Z-494X	*ROCKW*	**471267**!
A1805Z-52	*ROCKW*	**417487**
A1805Z-520	*ROCKW*	**417349**
A1805Z-546	*ROCKW*	8907
A1805Z-572	*ROCKW*	**473239**!
A1805Z-598	*ROCKW*	**470605**!
A1805Z182	*ROCKW*	**471689**!
A18185	*CASE*	**410308**
A187	*SPICE*	**473215**!
A187	*TRUK*	**473215**!
A19284	*OLIVE*	**473215**!
A193983	*IH*	**415035**
A1978	*JAC*	**474260**
A1ES17908	*ROCKW*	**455655**!
A1ES20065	*ROCKW*	**415379**!
A1ES20065	*ROCKW*	**415379**
A1ES20179	*ROCKW*	**415995**!
A20288	*CASE*	**410752**
A205F-1019	*ROCKW*	**415960**
A205F-1023	*ROCKW*	**412119**
A205F-1029	*ROCKW*	**417487**
A205F-1029	*ROCKW*	**417487**!
A205F-1032	*ROCKW*	**416888**!
A205F-1034	*ROCKW*	355200
A205F-1034	*ROCKW*	**416888**!
A205F-713	*ROCKW*	**415379**
A205F-713	*ROCKW*	**415379**!
A205F-841	*ROCKW*	**472492**!
A205F-847	*ROCKW*	**410987**!
A205F-847	*ROCKW*	450686
A205F-863	*ROCKW*	**417349**
A205F-886	*ROCKW*	**412119**!
A205F-911	*ROCKW*	**415995**!
A205F-911	*ROCKW*	**415995**!
A205F-939	*ROCKW*	**473239**
A205F-960	*ROCKW*	**476470**
A205F-969	*ROCKW*	417337N*
A205F-997	*ROCKW*	**471138**!
A205P-1022	*ROCKW*	450073
A205P-1024	*ROCKW*	**417485**
A206X	*FMC*	**471466**
A2075	*MINNM*	**472144**!
A207X	*FMC*	**470954**!
A20939	*CASE*	**415984**!
A212039	*GMC*	**416229**
A212040	*GMC*	**416239**!
A21273	*ROCKW*	**473214**
A215F-964	*ROCKW*	2081
A21878	*CASE*	**415725**!
A2208N-820	*ROCKW*	730149
A221	*VIC*	16210
A222	*VIC*	16204
A2231	*VIC*	16200
A223897	*GMC*	55469
A223898	*CASE*	**471821**!
A223899	*CASE*	**415449**!
A224	*VIC*	16201
A224015	*CASE*	**471689**!
A2241	*VIC*	16201
A225	*VIC*	16208
A2262	*VIC*	16213
A227	*VIC*	16211
A228	*VIC*	16202
A228	*VIC*	16215
A2281	*VIC*	16212
A2291	*VIC*	16203
A230	*VIC*	16203
A230	*VIC*	16205
A231	*VIC*	16206
A232	*VIC*	16209
A235	*VIC*	16217
A237	*VIC*	16216
A23903	*CASE*	**471224**!
A24122	*CASE*	353135
A24122	*CASE*	**474278**
A245	*SPICE*	**470606**!
A2471	*TMTR*	**473448**
A249A	*BR-WN*	**471141**!
A25153	*CASE*	**415960**
A25235	*CASE*	**471341**!
A25244	*CASE*	**470898**
A25407	*CASE*	**471554**!
A25618	*AMC*	**471579**
A256A	*OLIVE*	**473419**
A25897	*WHITE*	**473215**!
A26190	*WHITE*	470059
A26190	*WHITE*	**470380**!
A26191	*WHITE*	**450593**!
A261997	*GMC*	**472439**
A26207	*WHITE*	450033
A26365	*WHITE*	470050
A26409	*US-EL*	**474264**
A26410	*US-EL*	**417171**!
A26500	*WHITE*	**471281**!
A265638	*MASSE*	**473228**!
A26586	*KOEH*	**416865**!
A265987	*THEW*	416556!
A265987	*THEW*	**472157**
A26671	*WHITE*	**473444**
A26758	*CASE*	**476838**!
A26759	*CASE*	**417344**!
A26760	*CASE*	**472185**!
A26770	*CASE*	**415001**!
A26777	*CASE*	**472287**!
A26778	*CASE*	**471466**!
A26842	*CASE*	**450474**
A26849	*CASE*	**471224**!
A26862	*CASE*	**471570**!
A26870	*THEW*	**416921**!
A26987	*THEW*	416556!
A26987	*THEW*	**472157**
A27086	*WHITE*	**473367**!
A27086	*WHITE*	**473367**
A27130	*CASE*	**417316**!
A272	*COTTA*	470950!
A272	*COTTA*	6241S
A27342	*CASE*	421
A27355	*CASE*	422
A27365	*CASE*	414
A27415	*CASE*	**415458**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
A27464	*CASE*	**455566**
A276919	*NAPCO*	450398
A276919	*NAPCO*	**471267**!
A27701	*WHITE*	**416738**!
A27701	*WHITE*	450096
A27705	*CASE*	**417344**!
A27838	*CASE*	**415458**!
A279A	*OLIVE*	**472705**!
A28	*LAVIN*	**471652**
A28096	*THEW*	**472636**!
A28138	*CASE*	**415379**
A28164	*WHITE*	**415988**
A28187	*CASE*	**418028**
A28187	*CASE*	455137!
A28192	*WHITE*	**470530**!
A282298	*EATON*	5M867
A28238	*CASE*	**473214**
A28317	*CASE*	**471649**!
A28549	*CASE*	**415458**!
A287818	*CASE*	**411245**!
A28963	*WHITE*	**474281**!
A29287EX	*OLIVE*	**471766**!
A293811	*MASSE*	**415351**!
A29424	*CASE*	**473367**!
A29424	*CASE*	**473367**
A296173	*CHRYS*	**417621**!
A29762	*WHITE*	**471224**!
A2TZ7052A	*FORD*	410059
A2TZ7052A	*FORD*	**470380**!
A30102	*CASE*	**455134**!
A3018A	*GAL*	**473228**!
A3018A	*HOUGH*	**473228**!
A3018A	*OLIVE*	**473228**!
A3019A	*GAL*	**473228**
A3019A	*HOUGH*	**473228**
A3019A	*OLIVE*	**473228**
A3019B	*OLIVE*	**472394**
A30302	*CASE*	**473426**
A30323	*CASE*	**472287**!
A3035	*GAL*	**471570**!
A3035	*HOUGH*	**471570**!
A3035	*OLIVE*	**471570**!
A30380	*CASE*	**473466**
A30501	*CASE*	**472636**!
A30527	*CASE*	**471192**
A30559	*CASE*	**471766**!
A30590	*CASE*	**471529**
A30600	*CASE*	**471539**!
A30606	*CASE*	**471341**!
A30639	*WHITE*	**412920**!
A30684	*AMC*	**471255**!
A30721	*DURA*	**473214**!
A3105	*OLIVE*	**472157**!
A3105	*OLIVE*	**472157**
A3106	*TMTR*	**323138**!
A3107	*AM CA*	**417316**!
A31101	*LEROI*	**450446**
A3111	*HOUGH*	**416271**!
A3111	*OLIVE*	**416271**!
A31139	*LEROI*	**473225**!
A31171	*LEROI*	450803
A31178	*CASE*	**471554**!
A31179	*LEROI*	**471554**!
A31205V-542	*ROCKW*	5473$
A31228	*CASE*	**473215**!
A313903R91	*IH*	**415227**=
A31396	*LEROI*	**471554**
A32015	*CASE*	415137!
A32015	*CASE*	**418028**
A321009R91	*IH*	5581=
A321148R91	*IH*	5592=
A321783R91	*IH*	**417602**=
A32275X	*WHITE*	**412920**!
A32304	*CASE*	**413247**!
A32305	*CASE*	**415984**!
A32308	*CASE*	340849
A32419	*CASE*	J1103
A32583	*WHITE*	**473213**!
A3262C-133	*ROCKW*	HU009A
A3262D-264	*ROCKW*	HU149A
A3262G-215	*ROCKW*	HU024A
A3262M-169	*ROCKW*	HU013A
A3262N-222	*ROCKW*	HU036A
A3262Q-277	*ROCKW*	HU065A
A3262Q-407	*ROCKW*	H075
A32803	*CASE*	J1125
A32807	*CASE*	**417499**
A331	*VIC*	16250
A332	*VIC*	16251
A333	*VIC*	16252
A334	*VIC*	16253
A334G	*VIC*	16254
A335	*VIC*	16255
A336	*VIC*	16256
A337	*VIC*	16257
A33734	*CASE*	**471195**!
A338	*VIC*	16258
A338542R91	*IH*	5302=
A339	*VIC*	16259
A340	*VIC*	16260
A34009	*TROS*	HU009A
A341	*VIC*	16261
A342	*VIC*	16262
A343	*VIC*	16263
A344	*VIC*	16264
A345	*VIC*	16265
A346	*VIC*	16266
A34656	*CASE*	**415150**!
A347	*VIC*	16267
A3517	*CATER*	**473010**!
A3517	*TMTR*	**473010**!
A353	*VIC*	16216
A35340	*WHITE*	**473215**!
A35372	*WHITE*	**417316**!
A35414	*WHITE*	**472234**
A35585	*THEW*	55030
A356	*VIC*	16205
A356005R1	*NAVST*	421
A35650	*WHITE*	**472164**!
A35652	*WHITE*	**415025**
A35848	*WHITE*	40566S
A362X4	*CASE*	50199S!
A362X4	*CASE*	6863S!
A364X17	*CASE*	**472354**!
A364X3	*BU-SP*	**330385**!
A36609	*CASE*	**473467**
A37147	*CASE*	**412871**!
A37558	*CASE*	**471281**!
A37611	*CASE*	**471192**
A37647	*CASE*	**472350**!
A380859	*CHRYS*	**416865**!
A380861	*CHRYS*	**415645**!
A380861	*CHRYS*	455104
A38231	*CASE*	**412871**!
A383	*TMTR*	**473442**!
A3868AB	*CASE*	**473215**!
A39110	*CASE*	**472015**=
A39273	*CASE*	**471341**!
A39441	*CASE*	**471442**!
A39453	*CASE*	**472354**!
A39666	*CASE*	**473010**!
A3994	*CASE*	**415458**!
A405F-2	*ROCKW*	55337
A405F-4	*ROCKW*	**455583N**!
A4068128	*BRWNG*	**471516**!
A4068771	*BRWNG*	470989
A4068797	*BRWNG*	**471612**
A4068813	*BRWNG*	**481397**
A4068821	*BRWNG*	**471612**
A4068839	*BRWNG*	481859
A4080388	*BRWNG*	**473458**!
A4107	*TMTR*	**471264**
A4179	*CASE*	**471504**!
A41814	*CASE*	**417499**
A43103	*THEW*	**416476**!
A43125	*THEW*	**416239**!
A43146	*THEW*	**417602**!
A4330	*BLUE*	**472193**!
A447	*JAC*	**471137**
A45350	*TROS*	9015S
A45351	*TROS*	**484058**
A45352S	*TROS*	8597S
A45353S	*TROS*	**473228**
A45357S	*TROS*	8429S
A45358S	*TROS*	8549S
A45360S	*TROS*	**472082**
A45363S	*TROS*	332062
A45364S	*TROS*	**473445**
A45365P	*TROS*	8460N
A45366S	*TROS*	8430S
A45369P	*TROS*	8460N
A45400	*TROS*	**470712**!
A45406S	*TROS*	**473010**!
A45408S	*TROS*	1010=
A45409S	*TROS*	**471192**
A45410	*TROS*	1012
A45410	*TROS*	1012N
A45411S	*TROS*	**472492**!
A45413	*TROS*	**472164**!
A45414	*TROS*	**472258**!
A45418S	*TROS*	1020
A45420	*TROS*	**471787**!
A45426	*TROS*	**472299**
A45428	*TROS*	**471571**
A45431	*TROS*	**330385**!
A45433	*TROS*	1035=
A45435	*TROS*	1037
A45437	*TROS*	226020
A45437	*TROS*	60X80X8!
A45438	*TROS*	1040=
A45439S	*TROS*	1041
A45443S	*TROS*	**473238**!
A45447S	*TROS*	1049
A45458	*TROS*	224045
A45458	*TROS*	40X62X12!
A45460	*TROS*	1062=
A45463	*TROS*	**470898**
A45466	*TROS*	2551
A45468	*TROS*	1070=
A45472	*TROS*	**472164**!
A45475	*TROS*	1077=
A45476	*TROS*	224040
A45476	*TROS*	40X60X10!
A45489	*TROS*	1091=
A45492	*TROS*	1094=
A45495	*TROS*	1097N
A45496	*TROS*	**471224**!
A45508	*TROS*	1110
A45513	*TROS*	**416664**!
A45518	*TROS*	**471195**!
A45521	*HYST*	**473226**
A45534	*TROS*	222510
A45534	*TROS*	25X35X7!
A45537	*TROS*	227040
A45537	*TROS*	70X90X10!
A45538	*TROS*	1163=
A45542S	*TROS*	2443
A45543S	*TROS*	2503
A45543S	*TROS*	2503N
A45544S	*TROS*	2551
A45545S	*TROS*	2669
A45549S	*TROS*	1174
A45549S	*TROS*	38X52X8.5!
A45553S	*TROS*	224015
A45556S	*TROS*	1181
A45556S	*TROS*	41X56X7!
A45557S	*TROS*	1167
A45558S	*TROS*	1183
A45563S	*TROS*	1188
A45564	*TROS*	1960
A45565	*TROS*	1955
A45565	*TROS*	52X65X9!
A45570S	*TROS*	1195
A45583S	*TROS*	1208
A45583S	*TROS*	48X72X7!
A45584S	*TROS*	1209
A45588	*TROS*	**1213N**
A45599	*CASE*	**471765**!
A45605K	*TROS*	5405
A45612	*TROS*	5070
A45613K	*TROS*	5072
A45645	*TROS*	5246
A45658K	*TROS*	5313
A45664K	*TROS*	5201
A45701K	*TROS*	7512SSO
A45703K	*TROS*	5403
A45705K	*TROS*	5405
A45706K	*TROS*	5406
A45708K	*TROS*	5408
A45710K	*TROS*	5410
A45714K	*TROS*	5414
A45719K	*TROS*	5419
A45731K	*TROS*	5585
A45752K	*TROS*	5452
A45753K	*TROS*	5453
A45758K	*TROS*	5458
A45760K	*TROS*	5460
A45762K	*TROS*	5462
A45764K	*TROS*	370002A
A45765K	*TROS*	**417506**
A45767K	*TROS*	370019A
A45768K	*TROS*	370005A
A45771K	*TROS*	370027A
A45772K	*TROS*	5472=
A45773K	*TROS*	5473
A45775K	*TROS*	**417505**
A45775K	*TROS*	5475
A45779K	*TROS*	5479
A45781K	*TROS*	370003A
A45787K	*TROS*	5487
A45788K	*TROS*	5589
A45794K	*TROS*	5494
A45795K	*TROS*	370006A
A45798K	*TROS*	5499=
A45800K	*TROS*	370003A
A45801K	*TROS*	370006A
A45807K	*TROS*	**417506**
A45807K	*TROS*	5089
A45807K	*TROS*	5563
A45810K	*TROS*	5092
A45813K	*TROS*	5072
A45816K	*TROS*	5573
A45817K	*TROS*	5576
A45818K	*TROS*	5095
A45819K	*TROS*	5578
A45822K	*TROS*	5585
A45823K	*TROS*	5072
A45824	*TROS*	5587

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A45825K	TROS	5589
A45826K	TROS	5591
A45828K	TROS	5596=
A45829K	TROS	5095
A45905S	TROS	353135
A45905S	TROS	**474278**
A45918	TROS	**450666**
A45922	TROS	5711
A45932	TROS	5727
A45937	TROS	**472016**
A45948	TROS	5751
A45950	TROS	5756
A45952	TROS	5759=
A45957	TROS	**471141**!
A45961	TROS	5778
A45974	TROS	**473450**!
A45976	TROS	**471316**
A45977	TROS	5797
A45981	TROS	**414045**!
A45987	TROS	**450307**
A45988	TROS	6064
A45992	TROS	**470898**
A45998	TROS	**472179**
A46002	TROS	**473228**
A46004	TROS	5836
A46009	TROS	6064
A46016	TROS	**471224**
A46020	TROS	5865
A46025	TROS	5871
A46026S	TROS	**472258**
A46029	TROS	**455280**
A46031	TROS	5877
A46049	TROS	**473228**
A46052	TROS	200354
A46052S	TROS	200354
A46054	TROS	5921
A46055	TROS	**455151**
A46057	TROS	5924
A46070	TROS	5951
A46071S	TROS	5957S
A46073	TROS	370036A
A46073	TROS	370349A
A46073	TROS	380036A
A46074	TROS	5965
A46076	TROS	203034
A46077	TROS	5971
A46079	TROS	5976S
A46079S	TROS	7840S
A46081	TROS	**471526**!
A46088	TROS	**470625**!
A46214	TROS	**415437**
A46222	TROS	415899N
A46222	TROS	**416624**
A46234	TROS	6064
A46235	TROS	**413478**
A46238	TROS	6074
A46240	TROS	6077
A46242	TROS	**412871**!
A46243	TROS	**473473**
A46244	TROS	353141!
A46247	TROS	6090S
A46248	TROS	**471442**!
A46250	TROS	6098=
A46251	TROS	6101
A46254	TROS	7107A=
A46257	TROS	**473463**
A46258	TROS	**410708**
A46260	TROS	**470954**
A46261	TROS	6127
A46272	TROS	**472924**
A46273	TROS	**452222**!
A46277	TROS	6180=
A46281	TROS	**470354**
A46300	TROS	**473214**
A46303	TROS	6966S
A46304	TROS	**410987**=
A46307	TROS	6222
A46310	TROS	**471271**!
A46317	TROS	6241S
A46319	TROS	6245S=
A46325	TROS	370008A
A46326S	TROS	6283S
A46332	TROS	6312
A46335	TROS	6324S=
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A46337	TROS	3210
A46338S	TROS	**415284**
A46341S	TROS	6336S
A46342	TROS	473435
A46344	TROS	**450776**!
A46349S	TROS	6357S
A46350	TROS	6358
A46353	TROS	**473235**
A46356S	TROS	6370N
A46358	TROS	**470774**!
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A46405	TROS	**471442**!
A46405S	TROS	**471442**!
A46409	TROS	483054N
A46413	TROS	**472354**!
A46414	TROS	417267
A46415	TROS	**473228**
A46421S	TROS	**417349**!
A46429	TROS	370002A
A46434	TROS	6465
A46437	TROS	6465
A46441	TROS	**417223**
A46447S	TROS	**455566**
A46450	TROS	**471829**
A46453	TROS	6356
A46454	TROS	**472015**!
A46458	TROS	6513
A46460	TROS	**410708**
A46461	TROS	6522S
A46466	TROS	6532S=
A46468	TROS	**480630**
A46469	TROS	6547
A46474S	TROS	**415449**!
A46475	TROS	**455134**
A46477	TROS	**416888**!
A46478	TROS	6575S
A46481	TROS	**418028**
A46483S	TROS	6590S
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A46488S	TROS	6597S
A46501S	TROS	6612S
A46509S	TROS	370030A
A46510S	TROS	6636S
A46514	TROS	**471267**!
A46515S	TROS	6643S
A46516	TROS	6644
A46517S	TROS	9613S
A46518S	TROS	**470954**!
A46519	TROS	6649
A46521S	TROS	**473234**!
A46524	TROS	6663S
A46525S	TROS	6668S
A46528	TROS	**471413**!
A46530S	TROS	**470605**!
A46531	TROS	**417355**!
A46531	TROS	485497
A46531S	TROS	**417355**!
A46531S	TROS	485497
A46533	TROS	6703S
A46533S	TROS	6703S
A46534	TROS	**470712**
A46537	TROS	205004
A46538S	TROS	**473179**
A46547S	TROS	**412473**!
A46548S	TROS	6754S=
A46549	TROS	**416892**
A46550S	TROS	6759S
A46551S	TROS	6760S
A46553S	TROS	311189
A46557S	TROS	**417134**
A46558	TROS	6781
A46560	TROS	6785
A46562S	TROS	370001A
A46563S	TROS	**471570**!
A46601S	TROS	**471264**!
A46602S	TROS	**481443**!
A46603	TROS	6808N
A46606	TROS	6815
A46606S	TROS	6815
A46607	TROS	6818
A46609S	TROS	**473229**
A46610S	TROS	6832S
A46611S	TROS	**417506**
A46612S	TROS	**470954**
A46613	TROS	6840S
A46615	TROS	7600S
A46619S	TROS	6846S=
A46620S	TROS	6847S
A46626S	TROS	6855N=
A46627S	TROS	**410496**!
A46628S	TROS	**471267**!
A46629S	TROS	**417210**!
A46630S	TROS	6863S!
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A46634S	TROS	370027A
A46635S	TROS	**417254**
A46636S	TROS	**473234**!
A46637S	TROS	**471827**
A46638S	TROS	**473367**!
A46638S	TROS	**473367**
A46639R	TROS	**470898**!
A46640S	TROS	**473235**!
A46646	TROS	6886S
A46647S	TROS	**415449**!
A46648	TROS	6897=
A46650S	TROS	6906S
A46657	TROS	6930
A46658	TROS	9568
A46659S	TROS	**471141**
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A46663	TROS	44052
A46664	TROS	6954S
A46664S	TROS	6954S
A46665	TROS	44053
A46666	TROS	6960
A46668S	TROS	3103!
A46670	TROS	6966S
A46671	TROS	203008
A46672	TROS	6985
A46673R	TROS	**473459**
A46675S	TROS	**474278**
A46675S	TROS	6859S
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A46801S	TROS	7013S
A46802S	TROS	7014S
A46803R	TROS	7018N=
A46806S	TROS	**473317**
A46808	TROS	370004A
A46810S	TROS	**473234**!
A46811S	TROS	410059
A46811S	TROS	**470380**!
A46815	TROS	9613S
A46815S	TROS	9613S
A46816S	TROS	**473234**
A46818S	TROS	7044NA
A46820S	TROS	3103!
A46821	TROS	**472354**!
A46823	TROS	7107A=
A46825	TROS	7131
A46826S	TROS	200110
A46829S	TROS	7154S
A46831S	TROS	**418028**
A46832S	TROS	7186S
A46833S	TROS	7188S
A46834	TROS	5126
A46835	TROS	7216
A46837S	TROS	**471344**
A46838S	TROS	7235S
A46840	TROS	7245
A46843	TROS	**473235**
A46844	TROS	7338N
A46844S	TROS	7338N
A46846S	TROS	7354N
A46847	TROS	370003A
A46848	TROS	370006A
A46849S	TROS	**415302**
A46850S	TROS	7381S
A46853S	TROS	321460
A46855S	TROS	9376
A46856S	TROS	**474260**
A46857S	TROS	7399S!
A46858S	TROS	7412S
A46861S	TROS	370015A
A46862R	TROS	7442H
A46863S	TROS	370019A
A46864S	TROS	370021A
A46865S	TROS	370005A
A46866S	TROS	7456N
A46867	TROS	7457N
A46867S	TROS	7457N
A46868S	TROS	**473237**
A46869	TROS	7994S
A46870S	TROS	**473214**!
A46872S	TROS	342805
A46875S	TROS	3095
A46876R	TROS	**415449**
A46877	TROS	7607
A46878S	TROS	9150S
A46879S	TROS	7700S!
A46882	TROS	5113
A46882	TROS	7721!
A46883S	TROS	**471652**
A46884R	TROS	7751H
A46886S	TROS	**473231**!
A46890S	TROS	6241S
A46891	TROS	7780
A46892S	TROS	**471750**!
A46893S	TROS	**350936**
A46894P	TROS	**471193**
A46895S	TROS	**473228**!
A46896	TROS	**472164**
A46897S	TROS	7840S
A46899S	TROS	370007A
A46900S	TROS	7886S
A46901S	TROS	**471821**!
A46902S	TROS	7929S
A46903	TROS	7934S
A46904S	TROS	**473473**
A46905S	TROS	353135
A46905S	TROS	**474278**

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A46906S	TROS	7896S
A46908S	TROS	7399S!
A47002S	TROS	8059S
A47004	TROS	8610
A47005	TROS	8121S
A47005S	TROS	8121S
A47006S	TROS	8133S
A47007	TROS	8139
A47009	TROS	8168=
A47010	TROS	**472070**
A47011	TROS	8243
A47012	TROS	8724S
A47013S	TROS	8293S
A47015S	TROS	8370S
A47016S	TROS	8421S
A48002	TROS	**471526**!
A48004	TROS	**471750**!
A48005	TROS	**473215**!
A48006	TROS	410059
A48006	TROS	**470380**!
A48006S	TROS	410059
A48006S	TROS	**470380**!
A48008	TROS	**474264**
A48011	TROS	**473228**!
A48012	TROS	**472185**!
A48013S	TROS	**472439**
A48014	TROS	**472924**!
A48016	TROS	**470530**!
A48018	TROS	**473464**
A48020	TROS	**412119**!
A48022	TROS	**473467**!
A48023	TROS	**471224**!
A48024S	TROS	**472409**!
A48025	TROS	**472826**!
A48026	TROS	**412920**!
A48027	TROS	**471192**
A48028S	TROS	**470625**!
A48029	TROS	**470954**!
A48031	TROS	**472287**!
A48035	TROS	**471763**
A48036	TROS	**471765**!
A48037S	TROS	**471766**!
A48038	TROS	**471801**!
A48039S	TROS	**473016**!
A48042	TROS	**472179**
A48045	TROS	**471649**!
A48047	TROS	**470712**!
A48049	TROS	**473466**
A48051	TROS	**473235**!
A48055S	TROS	**410308**!
A48056	TROS	**471391**!
A48057	TROS	**473245**!
A48058	TROS	**472636**!
A48059	TROS	**412040**
A48061	TROS	**472164**!
A48067S	TROS	**410496**!
A48069	TROS	**471689**!
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A48074S	TROS	**471827**!
A48076S	TROS	**410708**
A48077S	TROS	**471984**
A48078	TROS	**471829**
A48081S	TROS	**471344**
A48085S	TROS	**476470**!
A48085S	TROS	**476470**
A49001	TROS	**415458**!
A49002	TROS	**417316**!
A49003	TROS	**417344**!
A49004	TROS	**415960**
A49004S	TROS	**415960**!
A49006	TROS	**415995**!
A49006S	TROS	**415995**!
A49010	TROS	**476470**
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A49014	TROS	**415036**
A49015	TROS	**416891**!
A49017S	TROS	**416271**!
A49018	TROS	**415449**!
A49019	TROS	**417343**!
A49021	TROS	**417351**!
A49023S	TROS	**415379**
A49024	TROS	**417205**!
A49026S	TROS	415192N
A49027	TROS	416556!
A49027	TROS	**472157**
A49029S	TROS	**416154**!
A49030	TROS	**417247**!
A49030S	TROS	**417247**!
A49032S	TROS	**416706**!
A49033S	TROS	**417349**!
A49034	TROS	**415991**
A49034S	TROS	**415991**
A49035S	TROS	**415379**
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A49039	TROS	415656
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A50626	FAIRB	**471567**!
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A509	VIC	16306
A50981	FAIRB	**471766**!
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A51748	FAIRB	**471787**!
A51749	GMC	**410102**
A51765	FAIRB	**473205**
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A51994	GMC	**415021**
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A5257	TMTR	5751
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Mfr. No.	Name	Zero Duplication or Recommended Industrial
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A53126	TROS	40973S
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A53136P	TROS	**416071**
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A54216S	TROS	**472705**!
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A54280	TROS	**472070**
A54281	TROS	473451!
A54282	TROS	450269
A54283	TROS	**471866**!
A54285	TROS	**471868**

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A54291	*TROS*	**450279**
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A54295	*TROS*	**473179**!
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A54298	*TROS*	**474274**
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A54302	*TROS*	**471141**!
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A54306	*TROS*	**472144**!
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A54312S	*TROS*	**472397**!
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A54313S	*TROS*	**472012**
A54314	*TROS*	**472015**!
A54314S	*TROS*	**472015**!
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A54317	*TROS*	**473461**!
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A54396	*TROS*	**470409**!
A54396	*TROS*	50409
A54397	*TROS*	**471424**!
A54399	*TROS*	**450412**
A54400	*TROS*	353132
A54401	*TROS*	**472311**!
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A54403	*TROS*	**473442**!
A54404	*TROS*	50419
A54406	*TROS*	**450765**!
A54408	*TROS*	**471730**
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A54411S	*TROS*	**471539**!
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A54417	*TROS*	**471341**!
A54417S	*TROS*	**471341**!
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A54419S	*TROS*	**471835**!
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A54423	*TROS*	**471270**!
A54423S	*TROS*	**471270**!
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A54425	*TROS*	**473197**
A54426	*TROS*	**473224**!
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A54438	*TROS*	450467
A54439	*TROS*	50468
A54440	*TROS*	**481537**
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A54441S	*TROS*	**472810**!
A54442	*TROS*	**450472**!
A54443	*TROS*	**450474**
A54444	*TROS*	**471344**
A54444S	*TROS*	**471344**
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A54447	*TROS*	**473445**
A54448	*TROS*	**323138**!
A54448S	*TROS*	**323138**!
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A54450S	*TROS*	450482
A54452	*TROS*	**411330**!
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A54465	*TROS*	50501
A54467	*TROS*	50501
A54468	*TROS*	**474260**
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A54471	*TROS*	**472843**
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A54480	*TROS*	450516
A54481	*TROS*	**471271**!
A54483	*TROS*	**471272**!
A54483S	*TROS*	**471272**!
A54484	*TROS*	**473423**
A54484S	*TROS*	**473423**
A54485	*TROS*	**472258**!
A54485S	*TROS*	**472258**!
A54486	*TROS*	**450523**
A54487S	*TROS*	**410524**
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A54489	*TROS*	**474276**!
A54489S	*TROS*	**474276**!
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A54491	*TROS*	**450984**
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A54496	*TROS*	450535
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A54497	*TROS*	**471535**!
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A54503	*TROS*	450545
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A54507	*TROS*	**471224**!
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A54507S	*TROS*	**471224**!
A54509	*TROS*	**471808**!
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A54511	*TROS*	**471267**!
A54511S	*TROS*	**471267**!
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A54514	*TROS*	**412027**
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A54523S	*TROS*	**470596**
A54525	*TROS*	**450604**
A54525S	*TROS*	**450604**
A54526	*TROS*	**470606**!
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A54529S	*TROS*	**471224**!
A54531	*TROS*	**450621**
A54532	*TROS*	**470625**!
A54533S	*TROS*	**413248**
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A54537	*TROS*	**471276**
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A54546	*TROS*	**470954**!
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A54550	*TROS*	**410737**!
A54552	*TROS*	**474279N**
A54553S	*TROS*	**472018**
A54554	*TROS*	**471984**
A54555	*TROS*	**473240**!
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A54561	*TROS*	50764
A54562	*TROS*	**450776**!
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A545634	*FRUEH*	370349A
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A54565	*TROS*	**471195**!
A54566S	*TROS*	**471466**!
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A54568	*TROS*	**480889**
A54569	*TROS*	450803
A54570S	*TROS*	**470806**
A54572	*TROS*	450808
A54576S	*TROS*	**473380**
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A54578S	*TROS*	**473454**
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A54588	*TROS*	413479
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A54590S	*TROS*	**450911N**!
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A54594S	*TROS*	**471736**
A54599S	*TROS*	**471564**
A54602	*TROS*	**410987**!
A54603	*TROS*	**473474**
A54604S	*TROS*	**480630**!
A54605	*TROS*	**474256**
A54608	*TROS*	**472185**!
A54611	*TROS*	**471653**!
A54614S	*TROS*	51032S
A54615	*TROS*	51039
A54616	*TROS*	**481792**
A54617S	*TROS*	**471571**
A54618S	*TROS*	**481073**
A54620P	*TROS*	**451078**!
A54621	*TROS*	**471413**!
A54622S	*TROS*	**472213**
A54624	*TROS*	**473228**
A54625	*TROS*	**471652**
A54625S	*TROS*	**471652**
A54626	*TROS*	**410825**
A54628	*TROS*	471707N
A54629	*TROS*	**451082**
A54630	*TROS*	**451182**
A54631	*TROS*	**480210**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
A54635	*TROS*	51322
A54636	*TROS*	**411348**!
A54637	*TROS*	**484054**
A54638	*TROS*	**451583**!
A54639S	*TROS*	**471649**!
A55077	*AMC*	470059
A55077	*AMC*	**470380**!
A55432	*CASE*	**415449**!
A55446	*CASE*	**472185**!
A55599	*US-EL*	**450068**
A55663	*CASE*	**473234**!
A55755	*CASE*	**470774**!
A55817	*CASE*	**470565**=
A55832	*CASE*	**471870**!
A55855	*CASE*	**471224**!
A56003	*TROS*	**417073**
A56004	*TROS*	**415001**!
A56005	*TROS*	**415988**
A56006	*TROS*	**415458**!
A56006P	*TROS*	**415458**!
A56008	*TROS*	**417316**!
A56009	*TROS*	**455005**
A56010	*TROS*	**417344**!
A56010S	*TROS*	**417344**!
A56011	*TROS*	**415007**
A56013	*TROS*	**455008**
A56014	*TROS*	**415960**
A56015	*TROS*	**417485**
A56016	*TROS*	**416921**!
A56017	*TROS*	**416654**!
A56018	*TROS*	**415995**!
A56018S	*TROS*	**415995**!
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A56022	*TROS*	**416288**
A56022S	*TROS*	**416288**!
A56023	*TROS*	**456105**
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A56025	*TROS*	**455019**!
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A56042	*TROS*	**415036**
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A56046	*TROS*	**416891**!
A56047	*TROS*	**415041**
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A56051	*TROS*	**415045**!
A56052	*TROS*	**417520**
A56053	*TROS*	**415047**
A56054	*TROS*	**417525**
A56055	*TROS*	**416892**
A56056	*TROS*	**417533**
A56057	*TROS*	**415371**
A56059	*TROS*	**415138**!
A56060	*TROS*	**417223**
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A56064	*TROS*	417516
A56065	*TROS*	**415058**
A56066	*TROS*	**417238**
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A56068	*TROS*	**415351**!
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A56073	*TROS*	**415066**
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A56075	*TROS*	**417269**!
A56076	*TROS*	**417273**
A56077	*TROS*	**416865**
A56077S	*TROS*	**416865**!
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A56078S	*TROS*	**417546**!
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A56079S	*TROS*	**415072**
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A56080	*TROS*	455073
A56080S	*TROS*	**416107**!
A56080S	*TROS*	455073
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A56082	*TROS*	**416476**!
A56083	*TROS*	**415076**
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A56085	*TROS*	**455079**!
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A56087	*TROS*	**455080**
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A56094S	*TROS*	**415088**
A56094S	*TROS*	**415088**!
A56095	*TROS*	**415090**
A56096	*TROS*	**416167**!
A56096S	*TROS*	**416167**!
A56097	*TROS*	**417596**
A56098	*TROS*	**411376**!
A56098S	*TROS*	**411376**!
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A56101S	*TROS*	**416271**!
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A56103	*TROS*	**415302**
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A56106	*TROS*	**415938**
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A56108	*TROS*	**416666**
A56109	*TROS*	**457874**
A56110	*TROS*	**417562**
A56111	*TROS*	**417563**
A56112	*TROS*	**416229**
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A56114	*TROS*	455310
A56115	*TROS*	**455584**
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A56120	*TROS*	**417598**
A56121	*TROS*	**455406**!
A56122	*TROS*	**455121**
A56123	*TROS*	**417602**!
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A56125	*TROS*	**415124**
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A56127	*TROS*	**417604**
A56128	*TROS*	**417567**
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A56131	*TROS*	**417474**
A56132	*TROS*	**455134**!
A56133	*TROS*	455136
A56134	*TROS*	**418028**
A56134S	*TROS*	**418028**
A56135	*TROS*	**417554**!
A56136	*TROS*	55141
A56137	*TROS*	**415142**
A56138	*TROS*	**455144**
A56139	*TROS*	**417172**
A56140	*TROS*	**415991**
A56140	*TROS*	455146!
A56140S	*TROS*	**415991**
A56140S	*TROS*	455146!
A56141	*TROS*	**415449**!
A56141S	*TROS*	**415449**!
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A56143	*TROS*	**417343**!
A56144	*TROS*	**415150**!
A56145	*TROS*	**455151**
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A56147	*TROS*	**417486**
A56148	*TROS*	**417351**!
A56149	*TROS*	55155=
A56150	*TROS*	**417621**!
A56150S	*TROS*	**417621**!
A56151	*TROS*	**416292**
A56152S	*TROS*	**417488**!
A56153	*TROS*	**417171**!
A56154	*TROS*	417490
A56155	*TROS*	**417181**!
A56156S	*TROS*	**417491**
A56157	*TROS*	**412473**!
A56158	*TROS*	**417191**
A56158	*TROS*	455165!
A56159	*TROS*	**417492**
A56160	*TROS*	**417354**!
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A56162	*TROS*	**417196**!
A56163	*TROS*	**415711**
A56164	*TROS*	**416332**!
A56164S	*TROS*	**416332**!
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A56165	*TROS*	**415437**
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A56167	*TROS*	**415937**!
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A56169	*TROS*	**415379**!
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A56171	*TROS*	**417210**!
A56172	*TROS*	417498
A56173	*TROS*	**417355**!
A56175	*TROS*	**417205**!
A56176	*TROS*	**417504**
A56177	*TROS*	**417211**!
A56177S	*TROS*	**417211**!
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A56179	*TROS*	**415187**
A56180	*TROS*	**417356**!
A56180	*TROS*	455188
A56181S	*TROS*	**455189**
A56182	*TROS*	**455191**
A56183	*TROS*	**417357**
A56183	*TROS*	455192!
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A56185	*TROS*	**455194**
A56186	*TROS*	**472157**!
A56186	*TROS*	**472157**
A56186S	*TROS*	**472157**
A56186S	*TROS*	**472157**!
A56187	*TROS*	**415196**!
A56187S	*TROS*	**415196**!
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A56189	*TROS*	**415196**!
A56190	*TROS*	**416888**!
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A56193	*TROS*	417515
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A56196	*TROS*	**416149**
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A56198	*TROS*	**416154**!
A56198S	*TROS*	**416154**!
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A56205	*TROS*	417267
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A56211	*TROS*	55223=
A56212	*TROS*	55224=
A56213	*TROS*	**417020**
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A56215	*TROS*	**415227**!
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A56217	*TROS*	**415482**
A56219S	*TROS*	**416153**!
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A56225	*TROS*	55242
A56226	*TROS*	**417481**
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A56231	*TROS*	**455249**!
A56232	*TROS*	**415303**!
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A56236	*TROS*	**415254**
A56237	*TROS*	**417198**
A56239	*TROS*	**417252**
A56240	*TROS*	**415259**!
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A56244	*TROS*	**415263**
A56244S	*TROS*	**415263**
A56245	*TROS*	**415867**
A56246	*TROS*	**416865**!
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A56249	*TROS*	55268
A56250	*TROS*	417502
A56251S	*TROS*	**417605**
A56252	*TROS*	**415725**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
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A56253S	TROS	416706!
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A56259	TROS	417349
A56261	TROS	416364!
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A56263	TROS	416865
A56264	TROS	417602!
A56267	TROS	455290
A56268	TROS	455292=
A56269	TROS	417584
A56270	TROS	415294!
A56270S	TROS	415294!
A56271	TROS	415295
A56272	TROS	417082
A56273	TROS	455297
A56275	TROS	417600
A56276	TROS	417601
A56277S	TROS	55301S
A56279	TROS	476470
A56280	TROS	415991
A56280	TROS	455146!
A56282	TROS	455308
A56283	TROS	55309=
A56284	TROS	455310
A56285	TROS	455311
A56286	TROS	417278
A56287	TROS	416670
A56288	TROS	415984!
A56289	TROS	55316=
A56290	TROS	415317
A56291	TROS	417542
A56292	TROS	417495
A56293	TROS	455321
A56294	TROS	417484!
A56294S	TROS	417484!
A56295	TROS	417532
A56296	TROS	415327
A56297	TROS	455328
A56298	TROS	55329=
A56299	TROS	455330!
A56300	TROS	417191
A56300	TROS	456585
A56302	TROS	55333=
A56305	TROS	455336
A56306	TROS	55337
A56308	TROS	415991
A56308	TROS	455146!
A56309	TROS	417494
A56310	TROS	417531
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A56314	TROS	417159
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A56319	TROS	55353
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A56326S	TROS	417362!
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A56327S	TROS	416664!
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A56337	TROS	415284
A56337S	TROS	415284
A56338	TROS	415379!
A56338	TROS	415379
A56338S	TROS	415379
A56338S	TROS	415379!
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A56342	TROS	416956
A56342S	TROS	416956
A56343	TROS	475384
A56345	TROS	55386
A56346	TROS	415389
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A56362	TROS	455436=
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A56364	TROS	55441=
A56365	TROS	472016
A56367	TROS	415447
A56370S	TROS	417597
A56372	TROS	455576!
A56373	TROS	455462
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A56376	TROS	455471
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A56378	TROS	417518
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A56382	TROS	455480!
A56382S	TROS	455480!
A56383	TROS	417543
A56384	TROS	415482
A56386S	TROS	415937!
A56387S	TROS	415937!
A56388	TROS	417555!
A56390S	TROS	417603!
A56392	TROS	417548
A56392S	TROS	417548
A56394	TROS	415498
A56394S	TROS	415498
A56395	TROS	418029!
A56396	TROS	455500
A56397	TROS	55501=
A56398	TROS	455583N!
A56400	TROS	455509
A56401S	TROS	2081
A56403	TROS	370015A
A56404	TROS	417507
A56404S	TROS	417507
A56404S	TROS	417507!
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A56413	TROS	55539=
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A56416S	TROS	455547
A56417	TROS	55548
A56419	TROS	455556
A56421S	TROS	417780
A56422	TROS	415559
A56425	TROS	417433
A56426	TROS	455566
A56426S	TROS	455566
A56430S	TROS	417506
A56431S	TROS	455576!
A56432	TROS	415577
A56434	TROS	370023A
A56435	TROS	455583N!
A56438S	TROS	455592
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A56443	TROS	455612=
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A56447	TROS	455625=
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A56453	TROS	455650=
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A56457	TROS	455661
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A56459	TROS	415683
A56461	TROS	455685
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A56464	TROS	416297
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A56466S	TROS	416364!
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A56477	TROS	417258
A56478	TROS	410825
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A56481	TROS	417604
A56484	TROS	415854
A56485	TROS	415857!
A56486	TROS	455858
A56487	TROS	417480!
A56489	TROS	2055
A56492S	TROS	415379!
A56493S	TROS	416102
A56494	TROS	55199=
A56500S	TROS	415958
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A565634	FRUEH	370036A
A565634	FRUEH	370349A
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A57231	CASE	J1123
A57246	CASE	9434=
A57247	CASE	5397$
A57250	CASE	5397
A57479	CASE	411500
A57501R	TROS	9613S
A57520S	TROS	471652
A57520S	TROS	482208!
A57647	CASE	415559
A57658	CASE	476470
A57697	CASE	J1105
A57699	CASE	473454
A5769L	CASE	J1105
A57708	CASE	472164!
A58223	CASE	471271!
A58428	CASE	472878
A5861AB	CASE	474264
A59046	CASE	416043
A59134	TROS	41257!
A59401K	TROS	5320=
A59760S	TROS	335924N
A598417	NEHO	370023A
A598417	SPERY	370023A
A59861S	TROS	480821!
A60003E	GMC	471643!
A60003F	GMC	471643!
A600B-202	CONTI	410737!
A600L-202	CASE	473467!
A600L-202	CONTI	473467!
A600L-202L	CONTI	473467
A600L-214	CONTI	473467!
A600L202	MASSE	473467!
A60106	TROS	8976S
A60108K	TROS	370012A
A6020A	GAL	416271!
A60382	OLIVE	472924!
A60536	CUMMI	473229
A60720K	TROS	5390
A60801S	TROS	471538
A61002G	TROS	730009
A61005G	TROS	730007
A61006G	TROS	730018
A61008G	TROS	730005
A61011G	TROS	730022
A61012G	TROS	730026
A61014G	TROS	733067
A61161	TROS	42101S
A614413	DCORP	412119!
A614418	DCORP	472213
A61442	DCORP	471466!
A614422	DCORP	254270
A614423	DCORP	472258!
A614436	DCORP	473234!
A614438	DCORP	471750!
A614444	DCORP	471549!
A614446	DCORP	471231!
A61445	DCORP	481443!
A61447	DCORP	472951
A61447	DCORP	474252
A61448	CASE	486857
A61448	DCORP	471747!
A61449	CASE	9943
A61449	DCORP	473424!
A61736	CASE	6597S
A61840S	TROS	471539!
A62049	CASE	415458!
A62050	CASE	714750
A620A	OLIVE	412119!
A62701P	TROS	473454
A6283	CASE	370051A
A62855	ALLCH	473367
A62855	ALLCH	473367!
A63102	TROS	8975S
A63201S	TROS	8477S
A63218	CASE	417123=
A63301S	TROS	9178S
A63601S	TROS	8804S=
A63701K	TROS	5337
A63720K	TROS	5095
A63860S	TROS	470954!
A63901S	TROS	480581
A63960	TROS	311189
A64002	TROS	HU019A
A64005	TROS	HU005A
A64006	TROS	HU008A
A64007	TROS	HU007A

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A64008	*TROS*	HU008A
A64009	*TROS*	HU009A
A64009P	*TROS*	HU009A
A64011	*TROS*	HU011A
A64011P	*TROS*	HU011A
A64012	*TROS*	HU012A
A64013	*TROS*	HU013A
A64013P	*TROS*	HU013A
A64014	*TROS*	HU014A
A64014P	*TROS*	HU014A
A64019	*TROS*	HU019A
A64024	*TROS*	HU024A
A64025	*TROS*	HU036A
A64028	*TROS*	HU028A
A64031	*TROS*	HU031A
A64034	*TROS*	HU034A
A64034P	*TROS*	HU034A
A64036	*TROS*	HU036A
A64042	*TROS*	HU042A
A64046	*TROS*	HU110A
A64049	*TROS*	HU149A
A64050	*TROS*	HU042A
A64058P	*TROS*	HU058A
A64064	*TROS*	HU003A
A64065	*TROS*	HU065A
A64066	*TROS*	HU066A
A64075	*TROS*	H075
A64092	*TROS*	HU036A
A64093	*TROS*	HU110A
A64095	*TROS*	HU009A
A64096	*TROS*	HU066A
A64098	*TROS*	HU110A
A64099	*TROS*	HU036A
A64101S	*TROS*	8705S
A64160	*TROS*	8635S
A64201S	*TROS*	8594S
A64202S	*TROS*	8660S
A64220	*TROS*	9569S
A64360S	*TROS*	7686S
A64402P	*TROS*	8610
A64501R	*TROS*	**473179**
A64503S	*TROS*	**472299**
A64520S	*TROS*	**472354**!
A64540S	*TROS*	**415991**!
A64540S	*TROS*	**415991**
A64601S	*TROS*	**472082**
A64901S	*TROS*	8750S
A64965S	*TROS*	**471271**!
A64968S	*TROS*	**415458**!
A65003	*TROS*	386025A
A65003	*TROS*	**416158**
A65027	*TROS*	370106A
A65029	*TROS*	**415058**
A65054	*TROS*	**417506**
A65056	*TROS*	370003A
A65060	*TROS*	386025A
A65060	*TROS*	**416158**
A65065	*TROS*	370005A
A65067	*TROS*	370030A
A65070	*TROS*	370005A
A65072	*TROS*	370021A
A65073	*TROS*	370011A
A65073W	*TROS*	370011A
A65084	*TROS*	370019A
A65102S	*TROS*	8974S
A65103S	*TROS*	8975S
A65120S	*TROS*	4148
A65120S	*TROS*	**471424**!
A65121S	*TROS*	9339S
A65201S	*TROS*	8835S
A65202S	*TROS*	8940S
A65240S	*TROS*	8704S
A65261	*TROS*	370036A
A65261	*TROS*	370349A
A65262	*TROS*	AR10+370020A
A65263	*TROS*	370001A
A65270	*TROS*	**416892**
A65272	*TROS*	370021A
A65274	*TROS*	370005A
A65283	*TROS*	370006A
A65284	*TROS*	370019A
A65287	*TROS*	370007A
A65291	*TROS*	370012A
A65299	*TROS*	370057A
A65340S	*TROS*	8695S
A65360S	*TROS*	7687S
A65402P	*TROS*	**411330**!
A65501S	*TROS*	9449
A65502S	*TROS*	8792S
A65520S	*TROS*	**470687**
A65601P	*TROS*	3945
A65961	*TROS*	**412725**
A65961S	*TROS*	**412725**
A65963S	*TROS*	**476838**!
A65965S	*TROS*	**473234**
A65968S	*TROS*	**471567**!
A66120S	*TROS*	**472394**
A66123S	*TROS*	**472258**!
A66161S	*TROS*	1165
A66201S	*TROS*	9116S
A66202S	*TROS*	9195S=
A66203	*TROS*	9049
A66203	*TROS*	9049N
A66204S	*TROS*	9128S
A66340S	*TROS*	9342S
A66402P	*TROS*	2043
A66402S	*TROS*	2043
A66501S	*TROS*	**470530**!
A66520S	*TROS*	**473473**
A66540S	*TROS*	8935S
A66541S	*TROS*	**473234**!
A66581	*DCORP*	**473236**!
A66584	*DCORP*	**473234**!
A67150	*CASE*	476816=
A67367	*CASE*	**417509**
A675000AL513	*GE*	**416888**!
A676000AC111	*GE*	**451583**!
A676000AD155	*GE*	**481792**
A676000AD156	*GE*	**471652**
A676000AD157	*GE*	480482=
A676000AD161	*GE*	**471787**!
A676000AD162	*GE*	**471413**!
A676000AD163	*GE*	**471801**!
A676000AE212	*GE*	**470380**!
A676000AE213	*GE*	**473228**!
A676000AF251	*GE*	**472299**
A676000AF255	*GE*	**473230**!
A676000AF258	*GE*	**471829**
A676000AF260	*GE*	**472164**!
A676000AG302	*GE*	**473238**!
A676000AK454	*GE*	**415984**!
A676000AL508	*GE*	**416380**!
A676000AL513	*GE*	**416888**!
A67637	*CASE*	**417509**
A68103	*TROS*	HU013A
A69043	*CUMMI*	421
A693A	*OLIVE*	**411253**!
A693A	*WHITE*	**411253**!
A69503K	*TROS*	370013A
A69505K	*TROS*	386025A
A69505K	*TROS*	**416158**
A69506K	*TROS*	370029A
A69509K	*TROS*	370037A
A69509K	*TROS*	370338A
A69510K	*TROS*	370036A
A69510K	*TROS*	370349A
A69511K	*TROS*	370036A
A69511K	*TROS*	370349A
A69512K	*TROS*	370192A
A69513K	*TROS*	370004A
A69519K	*TROS*	AR2+370026A
A69520K	*TROS*	370065A
A69520K	*TROS*	376590A
A69521K	*TROS*	370107A
A69522K	*TROS*	370027A
A69535K	*TROS*	386025A
A69535K	*TROS*	**416158**
A69536K	*TROS*	370037A
A69536K	*TROS*	370338A
A69570K	*TROS*	370036A
A69570K	*TROS*	370349A
A69594K	*TROS*	AR2+370026A
A69596K	*TROS*	370065A
A69596K	*TROS*	376590A
A69597K	*TROS*	370036A
A69597K	*TROS*	370349A
A69598K	*TROS*	386025A
A69598K	*TROS*	**416158**
A69599K	*TROS*	370037A
A69599K	*TROS*	370338A
A69604K	*TROS*	AR5+370014A
A69605K	*TROS*	AR4+370011A
A69608K	*TROS*	370015A
A69609K	*TROS*	370124A
A69611K	*TROS*	**418028**
A69612K	*TROS*	**417134**
A69616K	*TROS*	370007A
A69619K	*TROS*	370007A
A69621K	*TROS*	AR+370018A
A69622K	*TROS*	AR6+370012A
A69624K	*TROS*	370012A
A69625K	*TROS*	AR7+370012A
A69626K	*TROS*	370001A
A69628K	*TROS*	AR12+370033A
A69629K	*TROS*	AR10+370020A
A69637	*TROS*	370002A
A69637K	*TROS*	370002A
A69639K	*TROS*	370054A
A69640K	*TROS*	370057A
A69643K	*TROS*	370131A
A69688K	*TROS*	370002A
A69689K	*TROS*	AR4+370011A
A69690K	*TROS*	370007A
A69691K	*TROS*	370015A
A69693K	*TROS*	370012A
A69695K	*TROS*	370064A
A69696K	*TROS*	370131A
A69698K	*TROS*	AR10+370020A
A69699K	*TROS*	370001A
A69701K	*TROS*	AR20+370004A
A69702K	*TROS*	**416892**
A69703K	*TROS*	370021A
A69705K	*TROS*	370033A
A69707K	*TROS*	370030A
A69711K	*TROS*	370008A
A69713K	*TROS*	370027A
A69714K	*TROS*	370005A
A69716K	*TROS*	370006A
A69717K	*TROS*	370019A
A69718K	*TROS*	370019A
A69719K	*TROS*	370006A
A69724K	*TROS*	370036A
A69724K	*TROS*	370349A
A69725K	*TROS*	370047A
A69728K	*TROS*	370033A
A69730K	*TROS*	370046A
A69731K	*TROS*	370191A
A69742K	*TROS*	370003A
A69743K	*TROS*	370106A
A69745K	*TROS*	**415058**
A69746K	*TROS*	370069A
A69746K	*TROS*	380069A
A69750K	*TROS*	**416865**
A69754K	*TROS*	370023A
A69754K	*TROS*	**415958**
A69754K	*TROS*	**417505**
A69755K	*TROS*	**417506**
A69756K	*TROS*	370003A
A69757K	*TROS*	370005A
A69758K	*TROS*	**415058**
A69759K	*TROS*	370121A
A69781K	*TROS*	370069A
A69781K	*TROS*	380069A
A69782K	*TROS*	370121A
A69783K	*TROS*	AR20+370004A
A69785K	*TROS*	370047A
A69787K	*TROS*	**417506**
A69788K	*TROS*	**415058**
A69789K	*TROS*	370006A
A69790K	*TROS*	370036A
A69790K	*TROS*	370349A
A69791K	*TROS*	370021A
A69792K	*TROS*	370019A
A69793K	*TROS*	**416892**
A69794K	*TROS*	370023A
A69794K	*TROS*	**417505**
A69795K	*TROS*	370030A
A69798K	*TROS*	370005A
A7001	*MERCM*	**471692**!
A7018	*MERCM*	**471472**!
A7090	*CASE*	**470954**
A7144	*CASE*	**473227**
A7146	*CASE*	**471504**!
A7184	*FORD*	410059
A7184	*FORD*	**470380**!
A7201	*FORD*	**473459**
A72069	*TROS*	**471192**
A72077S	*TROS*	75251S
A73015	*TROS*	200600
A73017	*TROS*	80313
A73019	*TROS*	200640
A73025	*TROS*	7208S
A73029	*TROS*	200642
A74002	*TROS*	**450040**
A74003	*TROS*	**473367**
A74004	*TROS*	**473228**!
A74008	*TROS*	**472287**!
A74010	*TROS*	**473010**!
A74012	*TROS*	**415449**!
A74013	*TROS*	**417344**!
A74014	*TROS*	**416444**
A74015	*TROS*	**415449**!
A74017	*TROS*	**415379**
A74019	*TROS*	**416666**
A74023	*TROS*	**416865**!
A75006S	*TROS*	240009
A75012S	*TROS*	**481537**
A75013S	*TROS*	340771
A75016S	*TROS*	45637S
A75233	*CASE*	**415449**!
A7597	*AM CA*	473453
A76002S	*TROS*	200110
A76004	*TROS*	204008
A76005S	*TROS*	203003
A76006S	*TROS*	203003
A76008S	*TROS*	203006!
A76010S	*TROS*	203008
A76011S	*TROS*	203012

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A76012S	TROS	203013
A76013S	TROS	203016
A76014	CASE	**470898**
A76014S	TROS	203025
A76015S	TROS	203029
A76016S	TROS	45637S
A76017S	TROS	204002
A76021S	TROS	204008
A76024S	TROS	204013
A76025S	TROS	204017
A76026S	TROS	204020
A76026S	TROS	204505!
A76028S	TROS	204035
A76216	CASE	**473459**
A76272	CASE	5164=
A7662	AM CA	**471504**!
A7717	CLARK	**415483**!
A778	WILYS	**471413**
A779	WILYS	40576S
A7792	CASE	**415449**!
A78003	TROS	205004
A78004	TROS	203005!
A78004	TROS	205005
A78010	TROS	205015
A78012	TROS	204020
A78012	TROS	204505!
A78013	TROS	205035
A78014	TROS	205044
A78016S	TROS	**472144**!
A78017S	TROS	210914
A78018S	TROS	210945
A78019S	TROS	**411376**!
A78021S	TROS	**415449**!
A78022S	TROS	**417343**!
A78023S	TROS	**412473**!
A78024S	TROS	**415725**!
A78026S	TROS	**471554**!
A78029S	TROS	**471224**!
A78031S	TROS	**471689**!
A78033S	TROS	**472164**!
A78034S	TROS	**472299**
A78036S	TROS	**471829**
A78037S	TROS	**415458**!
A78038S	TROS	**417487**!
A78038S	TROS	**417487**
A78039S	TROS	415146!
A78039S	TROS	**415991**
A78040S	TROS	**415984**!
A7870	CASE	**415036**
A7889	CASE	**415036**
A79011P	TROS	**410737**!
A79012S	TROS	**417487**!
A79012S	TROS	**417487**
A79013S	TROS	**415984**!
A79016S	TROS	**416404**!
A79017S	TROS	**415498**
A79018S	TROS	**416500**
A7963619	ACF	240736
A80011S	TROS	240007=
A80013S	TROS	240009
A80016S	TROS	240023
A80019S	TROS	240119
A80021S	TROS	240151
A80026S	TROS	240215
A80027S	TROS	240319
A80028S	TROS	240356
A80031S	TROS	6703S
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A80035S	TROS	240457
A80036S	TROS	240462
A80037S	TROS	240470
A80038S	TROS	6597S
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A80042S	TROS	240731
A80044S	TROS	240733
A80045S	TROS	240735
A80046S	TROS	240736
A80049S	TROS	240816
A80050S	TROS	240949
A80052S	TROS	**471076**
A805F-104	ROCKW	**472439**
A805F-108	ROCKW	**410308**!
A805F-110	ROCKW	**410825**
A805F-111	ROCKW	**470530**!
A805F-118	ROCKW	**473238**!
A805F-120	ROCKW	**410737**!
A805F-121	ROCKW	**472924**!
A805F-124	ROCKW	**472492**!
A805F-125	ROCKW	**471271**!
A805F-126	ROCKW	**417600**
A805F-133	ROCKW	**470954**
A805F-134	ROCKW	340853
A805F-136	ROCKW	**455330**!
A805F-139	ROCKW	450803
A805F-141	ROCKW	**417171**!
A805F-143	ROCKW	**471820**
A805F-144	ROCKW	**410102**
A805F-148	ROCKW	**472018**
A805F-154	ROCKW	**417597**
A805F-156	ROCKW	**455480**!
A805F-161	ROCKW	**415938**
A805F-165	ROCKW	**470565**!
A805F-167	ROCKW	**415371**
A805F-169	ROCKW	**417967**!
A805F-173	ROCKW	**473244**
A805F-174	ROCKW	**415854**
A805F-179	ROCKW	**415090**
A805F-183	ROCKW	**417602**!
A805F-187	ROCKW	**417570**
A805F-190	ROCKW	**412871**!
A805F-191	ROCKW	**470898**
A805F-192	ROCKW	**472299**
A805F-194	ROCKW	455476
A805F-195	ROCKW	**470565**!
A805F-199	ROCKW	**450090**
A805F-201	ROCKW	455251H
A805F-205	ROCKW	**417555**!
A805F-208	ROCKW	**415447**
A805F-210	ROCKW	**415379**
A805F-215	ROCKW	**450362**
A805F-218	ROCKW	**412861**
A805F-220	ROCKW	**456105**
A805F-60	ROCKW	**417205**!
A805F-69	ROCKW	**472439**
A805F-91	ROCKW	**415447**
A805F130	ROCKW	**471192**
A805F132	ROCKW	**471689**!
A805F135	ROCKW	**470764**!
A805F135	ROCKW	50764
A805F193	ROCKW	**470764**!
A805F193	ROCKW	50764
A81012	TROS	**470530**!
A81019	TROS	**415995**!
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A81021	TROS	**417211**!
A81022	TROS	**415437**
A81023	TROS	**412473**!
A81044	TROS	**473448**
A81045	TROS	**471652**
A81054	TROS	291295
A81066	TROS	8976S
A81067	TROS	**418028**
A81100S	TROS	**471267**!
A81101S	TROS	**331107N**
A81102S	TROS	**473231**!
A81103S	TROS	331173
A81104R	TROS	331227H
A81105S	TROS	331228H
A82139	BENDI	**415027**!
A82139	BENDI	**415027**
A82170	C-W	**472924**!
A8225	CASE	**471646**!
A828	FMC	**330385**
A83000S	TROS	**471466**
A83002S	TROS	**471224**!
A83003S	TROS	340136
A83004S	TROS	**470954**!
A83005S	TROS	**472560N**
A83009S	TROS	340210
A83010S	TROS	**471643**!
A83011S	TROS	340356
A83012S	TROS	**350364**
A83013S	TROS	**330385**
A83014S	TROS	**471267**!
A83015S	TROS	340400
A83016S	TROS	340413
A83018S	TROS	**481537**
A83020S	TROS	**254270**
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A83023S	TROS	340771
A83024S	TROS	340787
A83025S	TROS	340797
A83026S	TROS	340815
A83027S	TROS	340817
A83028S	TROS	340823
A83029S	TROS	340835
A83030S	TROS	340853
A83031S	TROS	340872
A83033S	TROS	340900
A83034S	TROS	340927
A83035S	TROS	340930
A83037S	TROS	341022
A83039S	TROS	345035
A83040S	TROS	345146
A83041	TMTR	**482253**
A83161	TMTR	**416130**!
A83173	TMTR	**416270**
A84001S	TROS	**471413**!
A84004S	TROS	350156
A84004S	TROS	**473096**
A84005S	TROS	**481443**!
A84006S	TROS	**471646**!
A84007S	TROS	**471689**!
A84008S	TROS	**481163**!
A84009S	TROS	**471538**
A84011S	TROS	**350364**
A84013S	TROS	**330385**!
A84014S	TROS	**473227**
A84016S	TROS	**472311**!
A84019S	TROS	**474272**
A84020S	TROS	**471267**!
A84021S	TROS	**473454**
A84022S	TROS	**473424**!
A84023S	TROS	**471765**!
A84024S	TROS	350909
A84024S	TROS	**471224**!
A84025S	TROS	**473241**
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A84027S	TROS	350942
A84028A	TROS	**350974**!
A84030S	TROS	351028
A84033S	TROS	**415082**
A84034S	TROS	**416271**!
A84035S	TROS	355200
A84035S	TROS	**416888**!
A84036S	TROS	**417350**!
A84038S	TROS	355732
A84040S	TROS	**327303**!
A84833	CATER	J1128
A84833	TMTR	J1128
A85001S	TROS	**470898**
A85004S	TROS	**415458**!
A85005S	TROS	**417344**!
A85007S	TROS	**415027**
A85010S	TROS	**417357**
A85011P	TROS	415983N!
A85012S	TROS	**412920**
A85015S	TROS	203006!
A85017S	TROS	441319
A85019S	TROS	**472016**
A85024S	TROS	**451143**
A85025R	TROS	**472164**
A85036S	TROS	**471341**!
A85037S	TROS	**471827**
A85042P	TROS	**473452**
A85047S	TROS	**471195**!
A85072S	TROS	**472258**!
A85080R	TROS	**415379**!
A86022	TROS	5M81
A86029	TROS	5M89
A86072	TROS	5M289
A86073	TROS	5M293
A86085	TROS	5M356
A86090	TROS	370002A
A86098	TROS	5M403
A86099	TROS	5M406=
A86107	TROS	5M445
A86120	TROS	5M466
A86134	TROS	5M497
A86135	TROS	370002A
A86142	TROS	5M544
A86143	TROS	5M559
A86144	TROS	5M643
A86160	TROS	5M867
A86177	TROS	5MR71
A86178	TROS	5MR1008
A86179	TROS	5MR1009
A86184	TROS	5MR1300
A86185	TROS	5MR1301
A86200S	TROS	9911S
A86201S	TROS	9913
A86203S	TROS	9845
A86206S	TROS	9487
A86207S	TROS	3604
A86209S	TROS	9912
A86210S	TROS	5123
A86211S	TROS	5109
A86215K	TROS	5092
A86216K	TROS	5111
A86216K	TROS	5111S
A86217K	TROS	5112
A86217K	TROS	5112S
A86218K	TROS	5390
A86219K	TROS	5095
A86220K	TROS	5116
A86225S	TROS	2146
A86227S	TROS	9449
A86230K	TROS	5072
A86232S	TROS	9487
A86233P	TROS	8460N
A86234K	TROS	5073
A86237S	TROS	2146
A86250S	TROS	332134
A86255S	TROS	4250
A86256S	TROS	9864S
A86285S	TROS	**415995**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
A86285S	*TROS*	**415995**!
A86287S	*TROS*	**416706**!
A86289S	*TROS*	**472397**!
A86290S	*TROS*	**470605**!
A86291S	*TROS*	**471344**
A86293S	*TROS*	**471763**
A86297S	*TROS*	**416273**
A86303S	*TROS*	2689S
A86310	*TROS*	**471646**!
A86312	*TROS*	**471413**!
A86313	*TROS*	**471413**!
A86314	*TROS*	5131
A86315	*TROS*	**470625**!
A86317	*TROS*	**350936**
A86318	*TROS*	5121
A86320	*TROS*	**410308**!
A86321	*TROS*	**416273**
A86323	*TROS*	**417487**
A86325K	*TROS*	5117
A86326K	*TROS*	5127
A86355S	*TROS*	**471689**!
A86358P	*TROS*	**473010**
A864	*WILYS*	40566S
A86423S	*TROS*	**471442**!
A86424	*TROS*	**471442**!
A86426S	*TROS*	**471526**!
A86429S	*TROS*	**471526**!
A86430S	*TROS*	**471526**!
A86431	*TROS*	**471526**!
A86440S	*TROS*	**471530**
A86447S	*TROS*	**472705**!
A86449S	*TROS*	**471281**!
A86464S	*TROS*	**471466**!
A86466S	*TROS*	**471466**!
A86468S	*TROS*	**471466**!
A86470	*TROS*	**471466**!
A86471S	*TROS*	**471466**!
A86473S	*TROS*	**471264**!
A86475S	*TROS*	**471264**!
A86477S	*TROS*	**471255**!
A86479S	*TROS*	**471564**
A86484S	*TROS*	**481528**
A86486S	*TROS*	**481397**
A86487S	*TROS*	**481397**
A86495S	*TROS*	**471538**!
A86497S	*TROS*	**471538**!
A86500S	*TROS*	**471553**!
A86501S	*TROS*	**471553**!
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A86517S	*TROS*	**470954**!
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A86554	*TROS*	**481443**!
A86555S	*TROS*	**481443**!
A86562	*TROS*	**481644**
A86564S	*TROS*	**481644**
A86573S	*TROS*	**471539**!
A86575S	*TROS*	**471539**!
A86579S	*TROS*	**471231**!
A86581	*TROS*	**471231**!
A86584	*TROS*	471686
A86597S	*TROS*	**471267**!
A86598S	*TROS*	**471267**!
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A86606S	*TROS*	**471570**!
A86607S	*TROS*	**471570**!
A86614S	*TROS*	**471633**!
A86616	*TROS*	**471646**!
A86624	*TROS*	**471571**
A86626	*TROS*	**472324**!
A86627	*TROS*	**472324**!
A86628	*TROS*	**472324**!
A86629	*TROS*	**472324**!
A86643	*TROS*	**471224**!
A86644S	*TROS*	**471224**!
A86645S	*TROS*	**471224**!
A86647S	*TROS*	**471224**!
A86650S	*TROS*	**471224**!
A86652	*TROS*	**471224**!
A86654S	*TROS*	**471270**!
A86657S	*TROS*	**471649**!
A86659	*TROS*	**471649**!
A86660S	*TROS*	**471649**!
A86670S	*TROS*	**471733**
A86674S	*TROS*	**471744**!
A86676S	*TROS*	**471760**
A86677S	*TROS*	**471760**
A86689	*TROS*	**480210**!
A86705S	*TROS*	**471652**
A86706S	*TROS*	**471652**
A86710S	*TROS*	**471692**!
A86712	*TROS*	**471692**!
A86717S	*TROS*	**471763**
A86718	*TROS*	**473259**
A86725S	*TROS*	470328
A86725S	*TROS*	**481213**!
A86728S	*TROS*	**472475**
A86741S	*TROS*	**471413**!
A86743S	*TROS*	**471737**
A86747S	*TROS*	**471750**!
A86749S	*TROS*	**471766**
A86750S	*TROS*	**471766**!
A86760S	*TROS*	**471787**!
A86774S	*TROS*	**473210**
A86776	*TROS*	**473210**
A86790S	*TROS*	**472354**!
A86795	*TROS*	**472258**!
A86797S	*TROS*	**470380**!
A86799S	*TROS*	**471192**
A86803S	*TROS*	**471192**
A86819	*TROS*	**471835**!
A86850	*TROS*	**473231**
A86865	*TROS*	291099
A86866	*TROS*	**470487**!
A86875S	*TROS*	**472299**
A86888S	*TROS*	**481181**!
A86914S	*TROS*	**473234**!
A86928S	*TROS*	340400
A86931	*TROS*	**450400**
A86956	*TROS*	**472179**
A86962S	*TROS*	**471141**!
A86973S	*TROS*	473451!
A87011	*TROS*	**473462**
A87012	*TROS*	450965
A87014	*TROS*	**417474**
A87025S	*TROS*	6703S
A87027	*TROS*	**472082**
A87028	*TROS*	**472924**!
A87030S	*TROS*	**472397**!
A87031	*TROS*	40301S
A87038	*TROS*	**473464**
A87051	*TROS*	5756
A87054	*TROS*	41013S
A87064	*TROS*	**410308**
A87071	*TROS*	**473471**
A87076S	*TROS*	341022
A87084S	*TROS*	**471272**!
A87087S	*TROS*	**471341**!
A87094	*TROS*	**411253**!
A87098S	*TROS*	442874
A87114S	*TROS*	40101S
A87128S	*TROS*	40337S
A87131S	*TROS*	**472029**
A87138S	*TROS*	**470605**!
A87139S	*TROS*	**415449**!
A87142	*TROS*	**415001**!
A87146	*TROS*	**416273**!
A87156S	*TROS*	**451143**
A87159	*TROS*	**413248**
A87161	*TROS*	**417079**
A87164	*TROS*	**415458**!
A87189S	*TROS*	**416654**
A87190S	*TROS*	**416654**
A87205	*TROS*	**416404**!
A87207	*TROS*	370046A
A87214	*TROS*	**476470**
A87217	*TROS*	**418028**
A87217	*TROS*	455137!
A87218S	*TROS*	**418028**
A87218S	*TROS*	455137!
A87219	*TROS*	**418028**
A87219	*TROS*	455137!
A87220	*TROS*	**416292**
A87221	*TROS*	**415085**!
A87221	*TROS*	456648
A87224	*TROS*	**417191**
A87224	*TROS*	455165!
A87225S	*TROS*	416327
A87232S	*TROS*	**415991**
A87232S	*TROS*	**415991**!
A87233S	*TROS*	**415991**!
A87233S	*TROS*	**415991**
A87235	*TROS*	55028
A87242	*TROS*	**416919**
A87245	*TROS*	**416339**
A87245	*TROS*	455031!
A87246S	*TROS*	**416345**!
A87246S	*TROS*	455033
A87249	*TROS*	45187S
A87253S	*TROS*	**471472**!
A87256S	*TROS*	**455194**
A87259	*TROS*	**472157**!
A87259	*TROS*	**472157**
A87265S	*TROS*	6597S
A87267	*TROS*	**416888**!
A87275	*TROS*	**415725**!
A87277S	*TROS*	**416865**!
A87292	*TROS*	240319
A87293S	*TROS*	**470954**!
A87294S	*TROS*	**471643**!
A87295S	*TROS*	**471643**!
A87300S	*TROS*	**472354**!
A87301S	*TROS*	**472354**!
A87303S	*TROS*	**471827**!
A87304S	*TROS*	1192
A87313S	*TROS*	340853
A87339S	*TROS*	**472560N**
A87367S	*TROS*	**472705**!
A87369S	*TROS*	7188S
A87372S	*TROS*	**470954**!
A87373S	*TROS*	**470954**!
A87918	*TMTR*	**470712**!
A8926	*CASE*	**415988**
A8926X	*CASE*	**415988**
A89569	*US-EL*	**471821**!
A89570	*US-EL*	**473179**!
A8Q7274A	*FORD*	**471231**!
A8TZ1175A	*FORD*	**410987**!
A8TZ1175B	*FORD*	**410987**!
A90830	*CATER*	**470712**!
A90830	*TMTR*	**470712**!
A912542	*FALKC*	**413247**!
A91615	*TMTR*	**471737**
A92842	*OLIVE*	**417316**!
A9288	*BUTBN*	40337S
A95018	*AM CA*	**472185**!
A95123	*AM CA*	**415449**!
A95155	*AM CA*	**417073**
A95161	*AM CA*	**473227**
A95166	*AM CA*	**471868**
A95169	*AM CA*	**417344**!
A95213	*AM CA*	**415984**!
A95215	*AM CA*	**473238**
A95296	*AM CA*	**471705**!
A95300	*AM CA*	**416654**!
A95301	*AM CA*	**472560N**!
A958	*WILYS*	**473229**
A9733051	*KELSE*	45031S
A974	*WILYS*	**471466**!
A9AZ7288A	*FORD*	340797
A9LY7052A	*FORD*	7300S
A9LY7052B	*FORD*	**473235**!
AA0462E0	*NOK*	**471549**!
AA0462E0	*NOK*	**471549***
AA10570	*JOHND*	45013S
AA1175A	*FORD*	**415960**!
AA1175AR	*FORD*	**455008**
AA1430E	*NOK*	**471649**!
AA1443B	*OLIVE*	**417356**!
AA1443B	*OLIVE*	455188
AA1443C	*OLIVE*	**472157**
AA1443C	*OLIVE*	**472157**!
AA1443E0	*NOK*	**471733**
AA15M200	*CONTI*	343185
AA15M201	*CONTI*	**471267**!
AA15M202	*CONTI*	343185
AA1841F0	*NOK*	**471766**!
AA1841F0	*NOK*	**471766***
AA1999E	*NOK*	**472354**!
AA2162E0	*NOK*	36X50X7!
AA2222E0	*NOK*	38X52X8.5
AA2276E0	*NOK*	**473227**!
AA2291E0	*NOK*	**471344**
AA2293E0	*NOK*	**473228**!
AA2296R	*JOHND*	**472287**!
AA2342Y0	*NOK*	224015
AA2342Y0	*NOK*	40X52X7!
AA2464E0	*NOK*	**473367***
AA2464E0	*NOK*	**473367**!
AA2580E0	*NOK*	**473237**!
AA2593E0	*NOK*	**472193***
AA2593E0	*NOK*	**472193**!
AA2599E0	*NOK*	**472179**
AA2773E0	*NOK*	224820
AA2773Y0	*NOK*	224820
AA2847Y0	*NOK*	225020
AA2847Y0	*NOK*	50X68X8!
AA2928E0	*NOK*	**470530**
AA2929E	*NOK*	**470530**!
AA2934E0	*NOK*	**472397**!
AA2942E0	*NOK*	**410102**
AA2990F0	*NOK*	340900
AA2994F0	*NOK*	**470898**
AA3001E0	*NOK*	**410308**!
AA3132E0	*NOK*	**411253**!
AA3132G0	*NOK*	**411253**!
AA3257E0	*NOK*	**412119**!
AA3262E0	*NOK*	410686N
AA3266E0	*NOK*	**415857**!
AA3267F0	*NOK*	**410825**
AA3333Z1	*NOK*	**472029**
AA3339E0	*NOK*	**471271**!
AA3346E0	*NOK*	**415449**
AA3349E0	*NOK*	**415449**!
AA3357E0	*NOK*	**455079**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
AA3439G0	NOK	415458!
AA3479E	NOK	416664!
AA3487E0	NOK	416282
AA3606	DIA	455189
AA3654E0	NOK	100495
AA3654E0	NOK	417349
AA3665F0	NOK	415995!
AA3665F0	NOK	415995*
AA3665FA	NOK	415995!
AA3738R	JOHND	471554!
AA3796E0	NOK	476470
AA4183E0	NOK	416891!
AA4245AR	FORD	473367!
AA4245AR	FORD	473367
AA4432E1	NOK	417541
AA4525F	NOK	416107!
AA4686	FORD	471750!
AA4700	FORD	474281!
AA4700R	FORD	474281!
AA487R	JOHND	416282
AA502R	JOHND	476470
AA505	JOHND	476470
AA506	JOHND	416282
AA510R	JOHND	417316!
AA520	JOHND	417316!
AA5247R	JOHND	472560N!
AA5506R	JOHND	471271!
AA5607R	JOHND	240731
AA5613	JOHND	471267!
AA5613R	JOHND	471267!
AA620A	GAL	416271!
AA620A	HOUGH	416271!
AA620A	OLIVE	416271!
AA6605R	JOHND	470898
AA6606R	JOHND	471271!
AA663	JOHND	5M356
AA6732Y0	NOK	1950
AA6867E0	NOK	352637
AA6922E	NOK	471733*
AA7032F0	NOK	470059
AA7032F0	NOK	470380!
AA7075E0	NOK	470328
AA7075E0	NOK	481213!
AA7304E0	NOK	473214!
AA7305E0	NOK	412028
AA7323E0	NOK	470950!
AA7325E0	NOK	40389S
AA7326E0	NOK	471516!
AA7373E0	NOK	473458!
AA7411E0	NOK	456105
AA7412E0	NOK	476470
AA7594E0	NOK	472636*
AA7594E0	NOK	472636!
AA7600E0	NOK	471870*
AA7600E0	NOK	471870!
AA7601E0	NOK	473517!
AA7602E0	NOK	471192
AA7603E0	NOK	450492
AA7624E0	NOK	416404!
AA7626E0	NOK	417159
AA7652E0	NOK	472924!
AA7652E0	NOK	472924*
AA7652F0	NOK	472924*
AA7652F0	NOK	472924!
AA7681E0	NOK	450593
AA7681E0	NOK	450593!
AA7687E0	NOK	417474
AA7711E0	NOK	471750!
AA7723E0	NOK	415254
AA7820E0	NOK	416271!
AA7853E	NOK	417357!
AA7853E	NOK	455192*
AA7865E0	NOK	450621
AA7914E0	NOK	416125!
AA7B237	CONTI	471267!
AA7C200	CONTI	481443!
AA7C204	CONTI	417267
AA8006E0	NOK	471692*
AA8006E0	NOK	471692!
AA8007E0	NOK	473215
AA8007F0	NOK	473215!
AA8012E0	NOK	410496
AA8012E0	NOK	410496!
AA8019E0	NOK	410102
AA8020E0	NOK	413246!
AA8020E0	NOK	413246
AA8022E0	NOK	474255
AA8056E0	NOK	471619*
AA8056E0	NOK	471619!
AA8061E0	NOK	412920!
AA8072E0	NOK	471567!
AA8098E0	NOK	226285
AA8098E0	NOK	62X85X8!
AA8222E0	NOK	417344
AA8223E0	NOK	455858
AA8360E0	NOK	471692!
AA8367E0	NOK	471138=
AA8376E0	NOK	55337
AA8425E0	NOK	451030=
AA8440E0	NOK	473454
AA8511E0	NOK	415960
AA8524E0	NOK	473258!
AA8531E0	NOK	415234!
AA8586E0	NOK	455251H
AA8739E0	NOK	471643!
AA8765E0	NOK	473367*
AA8765E0	NOK	473367!
AA8768E0	NOK	416154!
AAA397A0	NOK	62X85X8!
AAL0088	LEYLD	370003A
AAX29789	JOHND	471267!
AAX43052	JOHND	472287!
AAX82739	JOHND	476838!
AAX87908	JOHND	472354!
AAX90840	JOHND	472560N!
AAX92035	JOHND	472070
AAX92755	JOHND	472258
AAX92789	JOHND	471267!
AB0067E	NOK	350435
AB0067E0	NOK	350435
AB0205E0	NOK	9X22X7
AB0223E0	NOK	330385!
AB0224G0	NOK	330385!
AB0327E0	NOK	50199S!
AB0327E0	NOK	6863S!
AB0371E0	NOK	12X22X7!
AB0387E0	NOK	12X28X7
AB0450E0	NOK	471442!
AB0456F0	NOK	471526!
AB0456G0	NOK	471526!
AB0462E0	NOK	471549*
AB0462E0	NOK	471549!
AB0478E	NOK	14X24X7!
AB0478E0	NOK	13X28X7!
AB0514E0	NOK	221410
AB0526E0	NOK	14X30X7
AB0545E	NOK	472705!
AB0552F	NOK	472705!
AB0592E0	NOK	15X28X7
AB0598E0	NOK	221540
AB0604E0	NOK	15X32X8
AB0610E0	NOK	15X35X7
AB0645F0	NOK	471466!
AB0654E0	NOK	471264!
AB0654F0	NOK	471264!
AB0657E0	NOK	471255!
AB0678E0	NOK	16X26X7
AB0678QE	NOK	16X26X7
AB0685E0	NOK	221610
AB0687E0	NOK	16X30X7
AB0688E0	NOK	16X30X7
AB0698E0	NOK	16X35X7
AB0712E0	NOK	481073
AB0721E0	NOK	481481
AB0722F0	NOK	481481
AB0736F0	NOK	221710
AB0742G0	NOK	221720
AB0745G0	NOK	17X30X7
AB0751E0	NOK	221730
AB0759E0	NOK	17X35X7
AB0771E1	NOK	17X40X7
AB0788E	NOK	471553!
AB0788E	NOK	471553*
AB0788E1	NOK	471553!
AB0788E1	NOK	471553*
AB0816E0	NOK	221820
AB0817E0	NOK	221820
AB0829E0	NOK	18X35X7
AB0831E0	NOK	18X35X7
AB0875E0	NOK	19X35X10!
AB0896E0	NOK	254270!
AB0898E	NOK	254270!
AB0898E0	NOK	1049
AB0909F	NOK	470954!
AB0909F0	NOK	470954!
AB0909F1	NOK	470954
AB0913E0	NOK	470954!
AB0913F	NOK	470954!
AB0913F0	NOK	470954!
AB0913G0	NOK	470954!
AB0915F	NOK	470954
AB0923F0	NOK	471554!
AB0923H0	NOK	471554!
AB0938E0	NOK	471643!
AB0984H0	NOK	20X30X7
AB0987E0	NOK	20X30X7
AB0997E0	NOK	222020
AB1012E0	NOK	222030
AB1013E0	NOK	222030
AB1029E0	NOK	222050
AB1030E0	NOK	222050
AB1032E0	NOK	20X40X10
AB1033F0	NOK	20X40X10
AB1116E0	NOK	222210
AB1126E	NOK	22X35X7
AB1126E0	NOK	222220
AB1127E0	NOK	222220
AB1145E0	NOK	22X42X10
AB1148E0	NOK	22X42X10
AB1172E0	NOK	7840S
AB1172F0	NOK	7840S
AB1181E0	NOK	471267!
AB1181F0	NOK	471267!
AB1182F0	NOK	471267
AB1184G0	NOK	471267!
AB1192E0	NOK	350877
AB1192E0	NOK	471633!
AB1194E0	NOK	471646!
AB1232E0	NOK	471571
AB1255E0	NOK	24X38X7
AB1260E0	NOK	24X40X7!
AB1274E0	NOK	471648
AB1274F0	NOK	471648=
AB1292E	NOK	222510
AB1292E	NOK	25X35X7!
AB1292W	NOK	222510
AB1292W0	NOK	222510
AB1294F0	NOK	25X35X7!
AB1306E0	NOK	222535
AB1307E0	NOK	222535
AB1314F0	NOK	222540
AB1315E0	NOK	222540
AB1322E0	NOK	25X42X10
AB1334F0	NOK	25X45X8
AB1335F0	NOK	25X45X8
AB1337F0	NOK	25X45X8
AB1338E0	NOK	25X45X8
AB1348E0	NOK	25X47X7
AB1361E0	NOK	25X50X10
AB1363E0	NOK	25X50X10
AB1374E	NOK	25X52X8
AB1374E0	NOK	25X52X10
AB1374E0	NOK	25X52X7!
AB1377E	NOK	25X52X8
AB1377E0	NOK	25X52X10
AB1377E0	NOK	25X52X7!
AB1379E0	NOK	25X52X10
AB13C200	CONTI	471267!
AB13C201	CONTI	471466!
AB13S204	CONTI	350364
AB1402E0	NOK	252277*
AB1403E0	NOK	252277
AB1403E1	NOK	252277
AB1408E0	NOK	472311!
AB1410E2	NOK	471224!
AB1410F0	NOK	471224!
AB1411E0	NOK	471224!
AB1426E0	NOK	471270!
AB1427E0	NOK	471270!
AB1463E0	NOK	26X38X5!
AB1468E	NOK	471076
AB1468E0	NOK	26X40X7!
AB1468E0	NOK	471076
AB1474F0	NOK	26X42X10
AB1486E	NOK	481650
AB1486E0	NOK	481650
AB1518E0	NOK	27X47X10
AB1531E0	NOK	28X38X7
AB1532E1	NOK	28X38X7
AB1538E0	NOK	222820
AB1538E0	NOK	28X40X7!
AB1546G1	NOK	222835
AB1598E0	NOK	3638
AB1598E0	NOK	471652
AB1600G0	NOK	471652
AB1610E	NOK	476838!
AB1610E0	NOK	476838!
AB1617E0	NOK	471763
AB1656E0	NOK	30X40X7!
AB1666E0	NOK	1970
AB1673E0	NOK	223012
AB1679G0	NOK	223014*
AB1682E0	NOK	223014*
AB1704F0	NOK	30X50X7
AB1705F0	NOK	30X50X7
AB1706E0	NOK	30X50X7
AB1709G0	NOK	30X50X7
AB1724E0	NOK	223035
AB1736E0	NOK	30X55X10
AB1770F0	NOK	472475
AB1776F0	NOK	470328!
AB1776F0	NOK	481213*
AB1779E0	NOK	471765!
AB178	JOHND	411253!
AB1783E0	NOK	471354!
AB1815E	NOK	343186
AB1826E0	NOK	471413!
AB1830E	NOK	471413!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
AB1832F0	*NOK*	**471737**
AB1832F1	*NOK*	**471737**
AB1838E0	*NOK*	**471766**!
AB1850E	*NOK*	**471801**!
AB1850E1	*NOK*	**471801**!
AB1880E0	*NOK*	223230
AB1884E0	*NOK*	223235
AB1884E0	*NOK*	32X46X6!
AB1894E0	*NOK*	223240
AB1894E0	*NOK*	32X48X8!
AB1902E0	*NOK*	223255
AB1902E0	*NOK*	32X52X7!
AB1904E0	*NOK*	1167
AB1978E0	*NOK*	34X54X9
AB1990E	*NOK*	**482163**!
AB1990E0	*NOK*	**482163**!
AB2005E0	*NOK*	**472258**!
AB2012F0	*NOK*	**471192**
AB2041F0	*NOK*	223510
AB2041F0	*NOK*	35X47X7!
AB2056E	*NOK*	35X50X8!
AB2056E0	*NOK*	223520!
AB2057G0	*NOK*	223520!
AB2066E0	*NOK*	223535
AB2069E0	*NOK*	223535
AB2081E	*NOK*	35X55X8!
AB2081E0	*NOK*	35X55X11!
AB2085F0	*NOK*	223542
AB2162E0	*NOK*	223605
AB2164E0	*NOK*	223605
AB2230E0	*NOK*	223832
AB2231E0	*NOK*	223832
AB2239E0	*NOK*	223840
AB2240G0	*NOK*	1175
AB2240G0	*NOK*	38X58X8!
AB2250E0	*NOK*	223845
AB2253720	*IH*	**471466**!
AB2267E0	*NOK*	**474276**!
AB2278F	*NOK*	**473227**
AB2281G0	*NOK*	**470625**!
AB2281G0	*NOK*	**470625***
AB2298E	*NOK*	**474281***
AB2298E	*NOK*	**474281**!
AB2298E0	*NOK*	**474281**!
AB2298E0	*NOK*	**474281***
AB2343E0	*NOK*	224010
AB2343E0	*NOK*	40X52X7!
AB2361G	*NOK*	224020
AB2361G	*NOK*	40X55X8!
AB2361G0	*NOK*	224020
AB2369F0	*NOK*	40X58X10!
AB2375E0	*NOK*	224040
AB2375E0	*NOK*	40X60X10!
AB2379F0	*NOK*	224020
AB2386E	*NOK*	224045
AB2386E	*NOK*	40X62X8!
AB2386E0	*NOK*	224045
AB2386E0	*NOK*	40X62X12!
AB2386E0	*NOK*	40X62X7
AB2388F0	*NOK*	224045
AB2390H0	*NOK*	224045
AB2405E0	*NOK*	40X65X10
AB2443Y0	*NOK*	1181
AB2443Y0	*NOK*	41X56X7!
AB2459E0	*NOK*	**473231**!
AB2469E0	*NOK*	474216
AB2481Y	*NOK*	1180
AB2481Y	*NOK*	42X55X8!
AB2481Y0	*NOK*	1180
AB2481Y0	*NOK*	41X55X7!
AB2483E0	*NOK*	224210
AB2493E0	*NOK*	1953
AB2493E0	*NOK*	42X60X7!
AB2504E0	*NOK*	224255
AB2507E0	*NOK*	224255
AB25252027	*IH*	**472299**
AB2525203	*IH*	**412871**!
AB2525304	*IH*	410059
AB2525304	*IH*	**470380**!
AB2569E0	*NOK*	474216
AB2578	*JOHND*	**476838**!
AB2594E0	*NOK*	**470334**!
AB2600E0	*NOK*	**471141**!
AB2614E0	*NOK*	224520
AB2614E0	*NOK*	45X60X10!
AB2641E0	*NOK*	45X60X7
AB2643F0	*NOK*	224520
AB2643F0	*NOK*	45X60X10!
AB2651F0	*NOK*	1012N
AB2652E0	*NOK*	1012
AB2652E0	*NOK*	1012N
AB2666F0	*NOK*	224560
AB2668F0	*NOK*	224560
AB2753E0	*NOK*	**472439**
AB2773YO	*NOK*	224820
AB2773YO	*NOK*	48X62X8!
AB2775E0	*NOK*	224830
AB2775G	*NOK*	224820
AB2775G0	*NOK*	48X62X8!
AB2788E0	*NOK*	1994
AB2791E0	*NOK*	1994
AB2838E0	*NOK*	225010
AB2838E0	*NOK*	50X65X8!
AB2847GO	*NOK*	225020
AB2853	*NOK*	50X70X9
AB2853E	*NOK*	1960
AB2853E0	*NOK*	1960
AB2853E0	*NOK*	50X70X8!
AB2854G0	*NOK*	1189
AB2861E0	*NOK*	225030
AB2861E0	*NOK*	50X72X8!
AB2864G0	*NOK*	225030
AB2888E0	*NOK*	225050
AB2913E0	*NOK*	**471424**!
AB2919E0	*NOK*	**472492**!
AB2922F0	*NOK*	**472492***
AB2922F0	*NOK*	**472492**!
AB2931E0	*NOK*	**472397**!
AB2934F0	*NOK*	**472397**!
AB2955	*NOK*	1955
AB2955	*NOK*	52X65X9!
AB2955I	*NOK*	225208
AB2967E0	*NOK*	52X75X12
AB2994E0	*NOK*	**470898**
AB3014E1	*NOK*	225420
AB3036F0	*NOK*	55X70X8!
AB3040G0	*NOK*	225530
AB3040G0	*NOK*	55X72X8!
AB3053E0	*NOK*	55X78X10
AB3055J0	*NOK*	55X78X10
AB3062E0	*NOK*	225550
AB3062E0	*NOK*	55X80X8!
AB3072F0	*NOK*	55X85X10
AB3092E0	*NOK*	56X72X11.5
AB3094E0	*NOK*	56X78X8
AB3135E0	*NOK*	**412920**!
AB3148E0	*NOK*	225875
AB3152G0	*NOK*	225880
AB3154E0	*NOK*	225880
AB3165E	*NOK*	**410694**!
AB3193F0	*NOK*	60X75X8!
AB3195F0	*NOK*	60X75X8!
AB3204F0	*NOK*	60X78X8
AB3220E0	*NOK*	2001
AB3222G0	*NOK*	2001
AB3224E0	*NOK*	60X85X8!
AB3234E	*NOK*	60X85X8
AB3234E0	*NOK*	60X85X12
AB3244E	*NOK*	60X90X8
AB3244E0	*NOK*	60X90X10
AB3253E	*NOK*	**470565**!
AB3253E0	*NOK*	**470565**!
AB3267E0	*NOK*	**410825**
AB3290F0	*NOK*	62X80X10
AB3297E0	*NOK*	226285
AB3336E0	*NOK*	**471271**!
AB3338E0	*NOK*	**471271**!
AB3347F0	*NOK*	**415449**!
AB3352E	*NOK*	**415001**!
AB3389G0	*NOK*	65X82X8
AB3395E0	*NOK*	226520
AB3409F0	*NOK*	226530
AB3446E0	*NOK*	**417082**
AB3459F0	*NOK*	226850
AB3478F0	*NOK*	**416664**!
AB3487E0	*NOK*	**416282**
AB3513E0	*NOK*	227040
AB3513E0	*NOK*	70X90X10!
AB3519G0	*NOK*	227045
AB3527G0	*NOK*	70X95X13
AB3532G0	*NOK*	227060
AB3537F0	*NOK*	**416921**!
AB3562G0	*NOK*	227240
AB3573E	*NOK*	**416921**!
AB3618A4	*NOK*	75X100X12!
AB3618H0	*NOK*	227550
AB3631E0	*NOK*	75X105X13
AB3664E0	*NOK*	**415995**!
AB3664E0	*NOK*	**415995***
AB3665E0	*NOK*	**415995**!
AB3665E0	*NOK*	**415995***
AB3705E0	*NOK*	**417621**!
AB3705E0	*NOK*	**417621***
AB3708E0	*NOK*	**416288**!
AB3732E	*NOK*	228010
AB3732E	*NOK*	80X100X10!
AB3732E0	*NOK*	80X100X10!
AB3744H0	*NOK*	228020
AB3744P	*NOK*	80X105X14!
AB3777X	*NOK*	**455336**
AB3777X1	*NOK*	**455336**
AB3796E0	*NOK*	**476470**!
AB3796E0	*NOK*	**476470***
AB3809E0	*NOK*	**418028**!
AB3809E0	*NOK*	**418028***
AB3837E0	*NOK*	85X105X13
AB3842H0	*NOK*	228520
AB3855E0	*NOK*	85X120X12!
AB3891F0	*NOK*	**415991**!
AB3891F0	*NOK*	455146
AB3944E0	*NOK*	90X125X12
AB3963E0	*NOK*	**415937**!
AB3994F0	*NOK*	229510
AB4007E0	*NOK*	229520
AB4017F0	*NOK*	**415379**
AB4020E0	*NOK*	**416339**
AB4037E0	*NOK*	**416345**!
AB4055E0	*NOK*	100X120X12!
AB4055E0	*NOK*	231002
AB4063A0	*NOK*	231003
AB4109E0	*NOK*	**415035***
AB4109E0	*NOK*	**415035**!
AB4116F0	*NOK*	**417356**!
AB4150E0	*NOK*	231053
AB4161E0	*NOK*	231058
AB4180E0	*NOK*	**415196**!
AB4184E	*NOK*	**415045**!
AB4184E2	*NOK*	**415045**!
AB4212E0	*NOK*	100X140X13*
AB4212E0	*NOK*	110X140X12
AB4212E0	*NOK*	231108
AB4228E	*NOK*	**416380**!
AB4228E0	*NOK*	**416380**!
AB4255F0	*NOK*	**416888**!
AB4262E0	*NOK*	**416892**!
AB4269E	*NOK*	**415351**!
AB4269E2	*NOK*	**415351**!
AB4346A0	*NOK*	231206
AB4346E0	*NOK*	120X150X12
AB4362E0	*NOK*	**415138**!
AB4399A0	*NOK*	125X155X15
AB4404E0	*NOK*	231255
AB4413E	*NOK*	**417273**
AB4413E3	*NOK*	**417273**
AB4451A0	*NOK*	130X160X12
AB4451A0	*NOK*	231302
AB4465E0	*NOK*	231305
AB4471X	*NOK*	**416557**
AB4471X0	*NOK*	**416557**
AB4542A0	*NOK*	231404
AB4581A0	*NOK*	145X175X15
AB4624A0	*NOK*	231502
AB4649E	*NOK*	**415072**
AB4649E0	*NOK*	**415072**
AB4713A0	*NOK*	160X190X15
AB4764E	*NOK*	**416229**
AB4764E0	*NOK*	**416229**
AB4795A0	*NOK*	231705
AB4835E	*NOK*	**455584**
AB4835E0	*NOK*	**455584**
AB4898A0	*NOK*	231805
AB4974F0	*NOK*	231905
AB5035E	*NOK*	**415551**
AB5035E0	*NOK*	**415551**
AB5054G0	*NOK*	200X230X15!
AB5070R	*JOHND*	**410496**!
AB5131E0	*NOK*	210X240X15
AB5160R	*JOHND*	**417158**!
AB5204E0	*NOK*	232205
AB5340E	*NOK*	240X270X16!
AB5340EX	*NOK*	240X270X15!
AB5351A0	*NOK*	240X280X16
AB5398E0	*NOK*	250X280X15
AB5560E0	*NOK*	280X320X20
AB5841A6	*NOK*	360X400X20
AB6764E	*NOK*	8704S
AB6819E0	*NOK*	340853
AB6922E0	*NOK*	**471733**
AB6922F0	*NOK*	**471733**
AB6935E	*NOK*	1010=
AB6957E	*NOK*	**480889***
AB7017E0	*NOK*	**472705**!*
AB7079E0	*NOK*	**416273**
AB7080E0	*NOK*	**473228**!
AB7095E0	*NOK*	**472164**!
AB7101E0	*NOK*	38X47X8!
AB7109E0	*NOK*	**471341**!
AB7126E0	*NOK*	**473197**=
AB7127E0	*NOK*	**471795**
AB7128E0	*NOK*	**471750**!
AB7138E0	*NOK*	**471255**!
AB7153E0	*NOK*	**471272**!
AB7166E0	*NOK*	**471570**!
AB7175E0	*NOK*	**471192**
AB718	*JOHND*	**411253**!
AB7270E0	*NOK*	**481181**!
AB7282E0	*NOK*	**416135**!
AB7345E	*NOK*	**472397**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
AB7358E1	NOK	471539!*
AB7368E0	NOK	481163!
AB7375E0	NOK	472560N!
AB7391E0	NOK	6863S!
AB7408E0	NOK	415960
AB7409E0	NOK	473459!
AB7410E0	NOK	471138!
AB7446E0	NOK	38X47X8!
AB7621E0	NOK	473237
AB7625E0	NOK	471818
AB764E0	NOK	450536
AB764E0	NOK	471535!
AB7650E0	NOK	471645
AB7659E0	NOK	471649!
AB7673E1	NOK	470380!
AB7674E0	NOK	473233!
AB7684E0	NOK	471870!
AB7686E0	NOK	470334!
AB7738E0	NOK	413246!
AB7758E0	NOK	471442!
AB7759E0	NOK	471472!
AB7760E0	NOK	471564
AB7761E0	NOK	471567!
AB7762E0	NOK	471643!
AB7762E1	NOK	471643!
AB7763E0	NOK	471570!
AB7764E0	NOK	470590
AB7765E0	NOK	471689!
AB7766E0	NOK	471692!
AB7767E0	NOK	470712!
AB7768E0	NOK	473203
AB7769E0	NOK	472475
AB7770E0	NOK	473205!
AB7771E	NOK	473210
AB7772E	NOK	473211
AB7773E	NOK	473212
AB7774E	NOK	473213
AB7775E0	NOK	473214!
AB7776E0	NOK	473215!
AB7777E0	NOK	473224!
AB7778E0	NOK	473016!
AB7779E0	NOK	473225!
AB7780E0	NOK	473226
AB7781E0	NOK	473227!
AB7782E0	NOK	470380!
AB7783E0	NOK	473228!
AB7784E0	NOK	472213
AB7785E0	NOK	472299
AB7786E0	NOK	473229!
AB7787E0	NOK	470682
AB7788E0	NOK	473230!
AB7789E0	NOK	473010!
AB7790E0	NOK	473232!
AB7791E	NOK	473233
AB7792E0	NOK	473234!
AB7793E0	NOK	473235!
AB7794E	NOK	473236!
AB7795E0	NOK	473237!
AB7796E0	NOK	472185!
AB7797E0	NOK	472179
AB7798E0	NOK	472439
AB7799E0	NOK	472572!
AB7800E0	NOK	473238!
AB7801E0	NOK	473239!
AB7802E	NOK	473240
AB7803E0	NOK	472319
AB7804E0	NOK	473241
AB7805E0	NOK	472144!
AB7806E0	NOK	472394
AB7807E	NOK	6936S
AB7807E0	NOK	6936S
AB7808E	NOK	473242
AB7809E0	NOK	473204
AB7810E0	NOK	472015!
AB7811E0	NOK	472016!
AB7812E0	NOK	473243
AB7813E	NOK	473244
AB7814E0	NOK	472018
AB7815E	NOK	482020=
AB7816E	NOK	473245
AB7817E0	NOK	472636!
AB7818E0	NOK	413246!
AB7819E0	NOK	413247!
AB7820E0	NOK	416271!
AB7821E0	NOK	470605!
AB7822E0	NOK	413248
AB7823E	NATSU	415483
AB7823E	NATSU	415483=
AB7823E0	NOK	415483
AB7825E0	NOK	417343!
AB7826E0	NOK	415984!
AB7827E0	NOK	417316!
AB7828E0	NOK	415303!
AB7829E0	NOK	417344!
AB7830E0	NOK	417158!
AB7831E0	NOK	417349!
AB7832E0	NOK	417350!
AB7833E0	NOK	417351!
AB7834E0	NOK	417171!
AB7835E0	NOK	417172
AB7836E0	NOK	417181!
AB7837E0	NOK	417353!
AB7838E0	NOK	416294!
AB7840E0	NOK	417191
AB7841E0	NOK	417354!
AB7842E0	NOK	416624!
AB7843E0	NOK	417196!
AB7844E0	NOK	415437
AB7845E	NATSU	416130!
AB7845E	NATSU	486130=
AB7845E0	NOK	416332*
AB7845E0	NOK	416332!
AB7846E0	NOK	417355!
AB7847E0	NOK	416125!
AB7848E0	NOK	416041
AB7849E0	NOK	417205!
AB7850E0	NOK	417211!
AB7851E0	NOK	415697!
AB7852E0	NOK	417366!
AB7853E	NATSU	417357
AB7855E	NATSU	472157
AB7855E	NATSU	486556=
AB7855E0	NOK	416556!
AB7855E0	NOK	472157*
AB7856E	NATSU	416891!
AB7856E0	NOK	416891!
AB7857E	NATSU	416153!
AB7857E0	NOK	416153!
AB7858E	NATSU	417247!
AB7858E0	NOK	417247!
AB7859E	NATSU	415725!
AB7859E0	NOK	415725!
AB7860E	NATSU	470625!
AB7860E0	NOK	470625!
AB7892E0	NOK	471270
AB7897E0	NOK	450375!
AB7897E0	NOK	6936S!
AB7897E0	NOK	9845
AB7934E0	NOK	6370N
AB7938E0	NOK	473447
AB7940E0	NOK	470530!
AB8036E0	NOK	471354!
AB8036F0	NOK	471354=
AB8065E0	NOK	471442!
AB8066E0	NOK	472475
AB8071E0	NOK	471651
AB8201E0	NOK	471103!
AB8201E1	NOK	471103!
AB8202E	NOK	472354!
AB8202E0	NOK	472354!
AB8353E0	NOK	471984
AB8375E0	NOK	410190
AB8402E0	NOK	352541
AB8439E0	NOK	6413S
AB8476E0	NOK	471344
AB8497E0	NOK	330699!
AB8523E0	NOK	473258!
AB8523E1	NOK	473258!
AB8526E0	NOK	482126
AB8535E0	NOK	410190*
AB8759E0	NOK	472164!
AB8771E0	NOK	8133S
AB8778E0	NOK	471551!
AB8779E0	NOK	481443!
AB8931E0	NOK	5124
AB8932E0	NOK	9569S
AB8935E0	NOK	471688
ABB013B0	NOK	52X65X9!
ABB587A0	NOK	17X28X7
ABX69660	JOHND	240215
AC0105E0	NOK	350364
AC0105E1	NOK	350364
AC0105H0	NOK	350364
AC0123E1	NOK	10X25X7
AC0134F0	NOK	220860
AC0134F0	NOK	8X16X7!
AC0205A0	NOK	9X22X7
AC0205E0	NOK	9X22X7
AC0224F0	NOK	330385!
AC0224F1	NOK	330385!
AC0227E0	NOK	350156
AC0227E0	NOK	473096!
AC0227E1	NOK	350156
AC0227E1	NOK	473096!
AC0308E0	NOK	11X22X7
AC0387E0	NOK	12X28X7
AC0442F1	NOK	330699!
AC0456E0	NOK	471526!
AC0514E0	NOK	221410
AC0526A0	NOK	14X30X7
AC0545E0	NOK	471281!
AC0559E0	NOK	472705!
AC0598A0	NOK	221540
AC0603E0	NOK	15X32X8
AC0610F0	NOK	15X35X7
AC0611E0	NOK	15X35X7
AC0620E0	NOK	471532
AC0639E	NOK	351487
AC0639E0	NOK	351487
AC0644E	NOK	471466!
AC0649E0	NOK	471466!
AC0654E0	NOK	471264!
AC0678E0	NOK	16X26X7
AC0684E1	NOK	16X28X7
AC0684E1	NOK	221610
AC0687E0	NOK	221620
AC0721E0	NOK	481481
AC0736E0	NOK	221710
AC0742E0	NOK	221720
AC0745E0	NOK	221720
AC0750E1	NOK	221730
AC0758E0	NOK	17X35X7
AC0759H0	NOK	17X35X7
AC0760A0	NOK	17X35X7
AC0771F0	NOK	17X40X7
AC0829A0	NOK	18X35X7
AC0875A0	NOK	19X35X10!
AC0897E0	NOK	254270!
AC0898E0	NOK	1049
AC0913E0	NOK	470954!
AC0913E1	NOK	470954!
AC0913O0	NOK	470954
AC0923F0	NOK	471554!
AC0984E0	NOK	20X30X7
AC0997E0	NOK	222020
AC1012E0	NOK	222030
AC1013A0	NOK	222030
AC1015	FMC	415088
AC1015	FMC	415088!
AC10171	COC	473436
AC10177	OLIVE	473436
AC1029E0	NOK	222050
AC1030F0	NOK	20X40X10
AC1030FO	NOK	20X40X7!
AC1032F0	NOK	20X40X10
AC1033A0	NOK	20X40X10
AC1038E	NOK	20X42X10
AC1038E0	NOK	20X42X10
AC1048F0	NOK	20X47X7
AC1048F0	NOK	222075
AC1059E0	NOK	20X52X7
AC1070E0	NOK	471539
AC10801	OLIVE	472409
AC11259	DRESS	471820
AC11259	EL-MO	471820
AC11259	WAYNE	471820
AC1126F0	NOK	222220
AC11436	COC	455356
AC11436	OLIVE	455356
AC11436	WHITE	455356
AC1148A0	NOK	22X42X10
AC1148E	NOK	22X42X10
AC1148E0	NOK	22X42X10
AC11498	WAYNE	473214!
AC11501	WAYNE	450165
AC11501	WAYNE	471801!
AC1172E	NOK	5076
AC1172E0	NOK	5076
AC11805	COC	412871!
AC11805	OLIVE	412871!
AC1181E0	NOK	471267!
AC1260A0	NOK	222430
AC1260A0	NOK	24X40X7!
AC1314A0	NOK	222540
AC1314A0	NOK	25X40X7!
AC1350E0	NOK	222560
AC1363E0	NOK	25X50X10
AC1372F	NOK	25X52X8
AC1372F0	NOK	25X52X10
AC1372F0	NOK	25X52X7!
AC1419E0	NOK	471224!
AC1474A0	NOK	26X42X10
AC1476E0	NOK	26X45X8
AC1543E0	NOK	28X42X8!
AC1583	KOHL	471354!
AC1598E0	NOK	3638*
AC1598E0	NOK	471652
AC1599E0	NOK	471652
AC1665E	NOK	30X42X7!
AC1665E0	NOK	1970
AC1666E2	NOK	1970
AC1679A0	NOK	1981
AC1682E0	NOK	223014*
AC1691	OLIVE	471692!
AC1709A0	NOK	30X50X7
AC1719E0	NOK	30X52X7
AC1748G0	NOK	30X62X7
AC1765F0	NOK	30X72X10

Mfr. No.	Name	Zero Duplication or Recommended Industrial
AC1824E0	*NOK*	7412S
AC1838E0	*NOK*	**471766**!
AC1841E0	*NOK*	**471766**!
AC1853	*KOHL*	**471354**!
AC1880E0	*NOK*	223230
AC1902E0	*NOK*	223255
AC1904A0	*NOK*	1167
AC2005E0	*NOK*	**472258**
AC2007E0	*NOK*	6760S
AC2016F0	*NOK*	**473214**!
AC2016F0	*NOK*	**473214***
AC2056E0	*NOK*	223520!
AC2057A	*NOK*	35X50X8!
AC2057A0	*NOK*	223520!
AC2057F0	*NOK*	223520!
AC2065E0	*NOK*	35X52X8!
AC2069E0	*NOK*	223535
AC2083J	*NOK*	223540
AC2084E	*NOK*	223542
AC2084E	*NOK*	35X55X8!
AC2084E0	*NOK*	35X55X11!
AC2085A0	*NOK*	223542
AC2162E0	*NOK*	223605
AC2205E	*NOK*	4989
AC2205E	*NOK*	710209
AC2205F	*NOK*	4989
AC2205F	*NOK*	710209
AC2206E0	*NOK*	4989
AC2218E0	*NOK*	223800
AC2222E	*NOK*	38X52X8.5!
AC2222E0	*NOK*	38X52X7!
AC2230E0	*NOK*	223832
AC2240A0	*NOK*	1175
AC225374	*IH*	**473010**!
AC2253743	*IH*	450165
AC2253743	*IH*	**471801**!
AC2269E0	*NOK*	**481163**!
AC2272E0	*NOK*	**480630**!
AC2296E0	*NOK*	**473440**!
AC2304G0	*NOK*	226018
AC2310E	*NOK*	1128
AC2310E0	*NOK*	1128
AC2318E0	*NOK*	**473517**!
AC2322E0	*NOK*	**473441**
AC2343E	*NOK*	1217
AC2343E0	*NOK*	224010
AC2343E0	*NOK*	40X52X7!
AC2361E	*NOK*	224020
AC2361E	*NOK*	40X55X8!
AC2361E0	*NOK*	224020
AC2369A0	*NOK*	40X58X10!
AC2375E0	*NOK*	224040
AC2379E0	*NOK*	224040
AC2379E0	*NOK*	40X60X10!
AC2388A0	*NOK*	224045
AC2390E0	*NOK*	224045
AC2493E0	*NOK*	1953
AC2576F0	*NOK*	6703S
AC2643E0	*NOK*	224520
AC2651F0	*NOK*	45X62X8!
AC2668A0	*NOK*	224560
AC2774F0	*NOK*	224830
AC2774F0	*NOK*	48X62X8!
AC2775F	*NOK*	224820
AC2775F0	*NOK*	48X62X8!
AC2780E0	*NOK*	1973
AC2780E0	*NOK*	48X65X10!
AC2791A0	*NOK*	1994
AC2847E0	*NOK*	225020
AC2854E0	*NOK*	1189
AC2861E0	*NOK*	225030
AC2861E0	*NOK*	50X72X8!
AC2864K0	*NOK*	225030
AC2888E0	*NOK*	225050
AC2908E0	*NOK*	**352541**
AC2964K0	*NOK*	225030
AC2967A0	*NOK*	52X75X12
AC2980E0	*NOK*	**451948**
AC2980E0	*NOK*	472579!
AC3040A0	*NOK*	225530
AC3040A0	*NOK*	55X72X8!
AC3055A0	*NOK*	55X78X10
AC3072E0	*NOK*	225560
AC3072E0	*NOK*	55X85X10
AC3139E0	*NOK*	**471272**!
AC3147E	*NOK*	710136
AC3154A0	*NOK*	225880
AC3204G	*NOK*	226018
AC3204G0	*NOK*	60X78X8
AC3222A0	*NOK*	2001
AC3222E8	*NOK*	60X82X12!
AC3244E0	*NOK*	60X90X10
AC3260E1	*NOK*	**413247**!
AC3280E0	*NOK*	**411500**
AC3297A0	*NOK*	226285
AC3311A	*OLIVE*	**476838**!
AC3409A0	*NOK*	226530
AC3459A0	*NOK*	226850
AC3505E0	*NOK*	227020
AC3505E0	*NOK*	70X88X12
AC3519A	*NOK*	70X92X12
AC3519A0	*NOK*	227045
AC3527A0	*NOK*	70X95X13
AC3618E0	*NOK*	227550
AC3732E	*NOK*	228010
AC3732E	*NOK*	80X100X10!
AC3732E1	*NOK*	80X100X10!
AC3744A	*NOK*	80X105X14!
AC3744A0	*NOK*	228020
AC3744A0	*NOK*	80X105X13!
AC3842G0	*NOK*	228520
AC3844A	*NOK*	228020
AC3844A	*NOK*	80X105X13!
AC3888E	*NOK*	**416624**!
AC3888E0	*NOK*	**416624**!
AC3932A0	*NOK*	90X115X12
AC396	*LK-BT*	**415072**
AC3994E0	*NOK*	229510
AC4007E0	*NOK*	229520
AC4063G2	*NOK*	231003
AC4212E0	*NOK*	231108
AC4282F0	*NOK*	115X145X14
AC4282I0	*NOK*	115X145X15
AC4346F0	*NOK*	120X150X12
AC4346F0	*NOK*	231206
AC4451F2	*NOK*	130X160X12
AC4451F2	*NOK*	231302
AC4484E	*NOK*	**417262**!
AC4484E0	*NOK*	**417262**!
AC4542E0	*NOK*	231404
AC4568E	*NOK*	**417555**!
AC4568E0	*NOK*	**417555**!
AC4581E0	*NOK*	145X175X15
AC4624E1	*NOK*	231502
AC4672E0	*NOK*	155X190X15
AC4713E0	*NOK*	160X190X15
AC484	*LK-BT*	**415066**
AC4898E0	*NOK*	180X210X15
AC4975E0	*NOK*	231905
AC5204E1	*NOK*	232205
AC6763E0	*NOK*	**471192**
AC6897E0	*NOK*	17X29X7
AC6900E0	*NOK*	**471442**!
AC7071E0	*NOK*	**3395**
AC7071E0	*NOK*	352444!
AC7126E	*NOK*	353135
AC7126E	*NOK*	**474278**!
AC7126E0	*NOK*	353135
AC7126E0	*NOK*	**474278**!
AC7174E	*NOK*	**471689**!
AC7175E	*NOK*	**471192**
AC7176E	*NOK*	**473234**!
AC7269E0	*NOK*	**471750**
AC7640E0	*NOK*	**330385**!
AC7669E0	*NOK*	**471570**!
AC7695E0	*NOK*	**471276***
AC7696E0	*NOK*	**470596**
AC7717E0	*NOK*	35X80X8
AC7758E0	*NOK*	**471442**!
AC7868E0	*NOK*	8X22X7!
AC7873E0	*NOK*	**481481**
AC8004E0	*NOK*	351487
AC81	*FMC*	**415645**!
AC81	*FMC*	455104
AC81	*LK-BT*	**415645**!
AC81	*LK-BT*	455104
AC8202E0	*NOK*	**472354**!
AC8221E0	*NOK*	**353120**
AC8226E0	*NOK*	**473224**!
AC8368E	*NOK*	710076
AC8368E0	*NOK*	710076
AC8419F	*NOK*	223240
AC8419F	*NOK*	32X48X8!
AC8419F0	*NOK*	223240
AC8419F0	*NOK*	32X48X8!
AC8471E0	*NOK*	**480210**!
AC8474E0	*NOK*	**472354**!
AC8474F0	*NOK*	**472354**!
AC8491F0	*NOK*	32X48X8!
AC8570W	*NOK*	1214
AC8570W	*NOK*	1214N
AC8570W0	*NOK*	1214
AC8570W0	*NOK*	1214N
AC8570W0	*NOK*	43X55X8!
AC9191	*COC*	**450621**
AC9191	*OLIVE*	**450621**
AC9191	*WHITE*	**450621**
AC9338	*OLIVE*	5976S
AC9546	*COC*	**472185**!
AC9546	*OLIVE*	**472185**!
ACA4000	*LEYLD*	**471192**
ACC060A0	*NOK*	20X35X7!
ACC178A0	*NOK*	45X62X8!
ACC370A0	*NOK*	20X52X7
ACC394A1	*NOK*	35X47X7!
ACC434B0	*NOK*	223550
ACC464A0	*NOK*	15X35X7
ACC479A0	*NOK*	70X90X10!
ACC522A0	*NOK*	25X42X10
ACC522A0	*NOK*	25X42X8!
ACC542A0	*NOK*	17X30X7
ACC628A1	*NOK*	12X26X7
ACC635A0	*NOK*	28X40X7!
ACC639A0	*NOK*	35X52X8!
ACC640A0	*NOK*	17X40X7
ACC646A0	*NOK*	30X47X7!
ACC656A0	*NOK*	60X80X8!
ACC752A0	*NOK*	85X130X13
ACC7538	*FRUEH*	H075
ACC956A0	*NOK*	25X62X10
ACF4004	*LEYLD*	1035=
AD0227E0	*NOK*	350156
AD0227E0	*NOK*	**473096**!
AD0325E	*NOK*	**472810**!
AD0325F0	*NOK*	**472810**!
AD0371E0	*NOK*	12X22X7!
AD0451E0	*NOK*	**471442**!
AD0456E0	*NOK*	**471526**!
AD0554E	*NOK*	**471551**!
AD0598G0	*NOK*	221540
AD0638G0	*NOK*	7188S
AD0639E	*NOK*	351487
AD0645G0	*NOK*	**471466**!
AD0646E0	*NOK*	**471466**!
AD0654E0	*NOK*	**471264**!
AD0657E0	*NOK*	**471255**!
AD0660F0	*NOK*	**471612**
AD0678E	*NOK*	16X26X7
AD0678F0	*NOK*	16X26X7
AD0685F0	*NOK*	221610
AD0687H0	*NOK*	221620
AD0722F	*NOK*	**481481***
AD0723F0	*NOK*	17X35X7
AD0745E1	*NOK*	221720
AD0750F	*NOK*	221730
AD0750F0	*NOK*	17X32X7!
AD0751F	*NOK*	221730
AD0751F0	*NOK*	221730
AD0759E0	*NOK*	17X35X7
AD0783F0	*NOK*	**471529**
AD0897E0	*NOK*	**254270**!
AD0900E0	*NOK*	**254270**!
AD0913F0	*NOK*	**470954**!
AD0913F1	*NOK*	**470954**!
AD0923F0	*NOK*	**471554**!
AD0953F0	*NOK*	**481443**!
AD0997H1	*NOK*	20X32X7!
AD1012F2	*NOK*	222030
AD1013E0	*NOK*	222030
AD1015F0	*NOK*	222030
AD1032F0	*NOK*	20X40X10
AD1033F0	*NOK*	20X40X10
AD1127E0	*NOK*	222220
AD1127G0	*NOK*	22X35X7
AD1147F0	*NOK*	22X42X10
AD1172E0	*NOK*	7840S
AD1181H0	*NOK*	**471267**!
AD1181I0	*NOK*	**471267**!
AD1181J0	*NOK*	**471267**!
AD1190F0	*NOK*	**471570**!
AD1190F0	*NOK*	**471570***
AD1194E0	*NOK*	**471646**!
AD1198F0	*NOK*	**471730**
AD1250R	*JOHND*	**415995**!
AD1251R	*JOHND*	**416654**!
AD1260R	*JOHND*	**416339**
AD1260R	*JOHND*	455031!
AD1268	*JOHND*	**416339**
AD1268	*JOHND*	455031!
AD1306H1	*NOK*	222535
AD1307E0	*NOK*	222535
AD1314F0	*NOK*	222541
AD1337F0	*NOK*	25X45X8
AD1351E1	*NOK*	222560
AD1358E0	*NOK*	222820
AD1377	*JOHND*	**450593**!
AD1403E0	*NOK*	**252277**
AD1407E0	*NOK*	**472311**!
AD1410F1	*NOK*	**471224**!
AD1410G0	*NOK*	**471224**!
AD1410H0	*NOK*	**471224**!
AD1412F0	*NOK*	**471224**!
AD1412F0	*NOK*	**471224***
AD1430E	*NOK*	**471649**!
AD1430F	*NOK*	**471649**!
AD1430F1	*NOK*	**471649**!
AD1431F	*NOK*	**471649**!
AD1446E0	*NOK*	**471760**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
AD1469E0	NOK	26X40X7!
AD1598E0	NOK	**471652**
AD1598F0	NOK	**471652**=
AD1598F1	NOK	**471652**
AD1598F2	NOK	**471652**
AD1617E0	NOK	**471763**
AD1617F0	NOK	**471763**
AD1623E	NOK	1989
AD1623E0	NOK	1989
AD1636E	NOK	**474260**!
AD1666E0	NOK	1970
AD1671G0	NOK	223012
AD1671G0	NOK	30X44X7!
AD1679G0	NOK	223014
AD1699E0	NOK	30X48X8
AD1705E0	NOK	30X50X7
AD1709E0	NOK	30X50X7
AD1779E0	NOK	**471765**!
AD1820E0	NOK	322353
AD1820E0	NOK	**474278**!
AD1826F0	NOK	**471413**!
AD1828E0	NOK	**471413**!
AD1832E0	NOK	**471737**
AD1836E0	NOK	470706=
AD1838E0	NOK	**471766**!
AD1841F0	NOK	**471766**!
AD1841F0	NOK	**471766***
AD1894E0	NOK	223240
AD1904F0	NOK	1167
AD1929F0	NOK	710070
AD2002E	NOK	1097N
AD2002E0	NOK	1097N
AD2005G	NOK	**472258**!
AD2005G0	NOK	**472258**
AD2005G1	NOK	**472258**!
AD2005G2	NOK	**472258**!
AD2007F	NOK	**470774**!
AD2007F0	NOK	**470774**!
AD2066E0	NOK	223535
AD2066E0	NOK	35X52X8!
AD2077E0	NOK	35X54X8!
AD2081G	NOK	35X55X8!
AD2081G0	NOK	35X55X11!
AD2085G0	NOK	223542
AD2085N	NOK	35X55X8!
AD2085N0	NOK	35X55X11!
AD2107E0	NOK	35X60X10!
AD2107E0	NOK	710201
AD2132F	NOK	**473258**
AD2132F0	NOK	35X62X10
AD2230I0	NOK	223832
AD2230W0	NOK	38X55X7!
AD2240I0	NOK	1175
AD2240K0	NOK	38X58X8!
AD2261G	NOK	1177
AD2261G0	NOK	1177
AD2261H	NOK	1177
AD2267E0	NOK	**474276**!
AD2322E0	NOK	**473441**
AD2323E0	NOK	**473442**!
AD2343E0	NOK	224015
AD2353Y	NOK	**1213N**
AD2353Y0	NOK	**1213N**
AD2353Y0	NOK	40X54X6!
AD2359G	NOK	224020
AD2359G	NOK	40X55X8!
AD2359G0	NOK	224020
AD2369F0	NOK	40X58X10!
AD2375F	NOK	710147
AD2375F0	NOK	40X60X10!
AD2375F0	NOK	710147
AD2388E0	NOK	224045
AD2390I0	NOK	224045
AD2398E	NOK	1216
AD2398E	NOK	1216N
AD2398G0	NOK	1216
AD2398G0	NOK	1216N
AD2402E	NOK	474161
AD2402E0	NOK	40X65X10
AD2403I0	NOK	40X65X10
AD2405E0	NOK	40X65X10
AD2459E	NOK	1192
AD2459E0	NOK	1192
AD2480E	NOK	42X55X8!
AD2480E0	NOK	42X55X8!
AD2482E	NOK	224200
AD2493E0	NOK	42X60X7!
AD2507H0	NOK	42X65X10!
AD2507I0	NOK	224255
AD2527E0	NOK	**473317**
AD2528E0	NOK	**470460**
AD2565E	NOK	710283
AD2599F0	NOK	**472179**
AD2604E0	NOK	**471984**
AD2643G0	NOK	224520
AD2651G0	NOK	1185
AD2655F	NOK	1992
AD2655F0	NOK	1992
AD2655F0	NOK	45X65X8!
AD2666F0	NOK	45X68X7!
AD2668G0	NOK	224560
AD2685E0	NOK	224570
AD2752E0	NOK	**472439**
AD2763Y	NOK	1959
AD2763Y0	NOK	1959
AD2780G0	NOK	224820
AD2791E0	NOK	1994
AD2791J0	NOK	712010
AD2838F0	NOK	225010
AD2838F1	NOK	225010
AD2847F0	NOK	50X68X8!
AD2862E0	NOK	225035
AD2864G0	NOK	225035
AD2867F0	NOK	225035
AD2888F0	NOK	50X80X8
AD2913E0	NOK	**471424**!
AD2913F	NOK	**471424**!
AD2919E	NOK	**472492**!
AD2919F0	NOK	**472492**!
AD2919G0	NOK	**472492**=
AD2920F0	NOK	**472492**!
AD2920F1	NOK	**472492**!
AD2931F0	NOK	**472397**!
AD2942E0	NOK	**410102**
AD2955Y	NOK	1955
AD2955Y	NOK	52X65X9!
AD2955Y0	NOK	1955
AD2955Y0	NOK	52X65X9!
AD2967E0	NOK	52X75X12
AD2994E0	NOK	**470898**
AD3000E0	NOK	**472015**!
AD3005F0	NOK	**472409**!
AD3005F1	NOK	**472409**!
AD3040F0	NOK	225530
AD3055H0	NOK	55X78X10
AD3135E	NATSU	**412920**!
AD3135E0	NOK	**412920**!
AD3135E1	NOK	**412920**!
AD3148E0	NOK	225875
AD3154F0	NOK	225880
AD3154F0	NOK	58X80X8
AD3167E0	NOK	**472150**=
AD3193F0	NOK	60X75X8!
AD3204E0	NOK	60X78X8
AD3222H1	NOK	60X82X12!
AD3222I0	NOK	2001
AD3224E0	NOK	2001
AD3253E0	NOK	**470565**!
AD3259E0	NOK	**413247**!
AD3297F0	NOK	226285
AD3338E0	NOK	**471271**!
AD3338F	NOK	**471271**!
AD3338F0	NOK	**471271**!
AD3347E	NATSU	**415449**!
AD3347E0	NOK	**415449**!
AD3388	NOK	65X82X8
AD3388E	NOK	710094
AD3388E0	NOK	710094
AD3400L0	NOK	65X88X10
AD3400L0	NOK	65X88X8!
AD3409J0	NOK	226530
AD3409J0	NOK	65X90X10!
AD3440E0	NOK	**415458**
AD3459E0	NOK	68X90X10!
AD3459H0	NOK	226850
AD3478E	NATSU	**416664**!
AD3478E0	NOK	**416664**!
AD3480E0	NOK	**415984**!
AD3505H0	NOK	227020
AD3519K	NOK	70X92X12
AD3519K0	NOK	227045
AD3527H0	NOK	70X95X13
AD3532E0	NOK	227060
AD3553E0	NOK	**417485**
AD3573E	NATSU	**416921**!
AD3573E0	NOK	**416921**!
AD3574F0	NOK	**416921**!
AD3589E	NOK	**416654**
AD3589E0	NOK	**416654**
AD3590E0	NOK	**416654**!
AD3618I0	NOK	227550
AD3664E	NATSU	**415995**!
AD3664E0	NOK	**415995***
AD3664E0	NOK	**415995**!
AD3673E	NOK	**417487**!
AD3673E	NOK	**417487***
AD3673E0	NOK	**417487**!
AD3673E0	NOK	**417487***
AD3675E	NOK	**417488**!
AD3675E0	NOK	**417488**!
AD3704E	NOK	**416404**!
AD3704E0	NOK	**416404**!
AD3705E	NATSU	**417621**!
AD3705E0	NOK	**417621**!
AD3705E0	NOK	**417621***
AD3706F	NOK	**417621**
AD3706F0	NOK	**417621**
AD3708E	NATSU	**416288**!
AD3708E0	NOK	**416288**!
AD3744J0	NOK	228020
AD3795E	NOK	**476470**
AD3796E	NATSU	**476470**
AD3796E0	NOK	**476470**
AD3809E	NATSU	**418028**
AD3809E0	NOK	**418028***
AD3809E0	NOK	**418028**!
AD3842I0	NOK	228520
AD3891E	NATSU	**415991**
AD3891E	NATSU	476414=
AD3891E0	NOK	**415991**
AD3932J0	NOK	90X115X12
AD3963E	NATSU	**415937**!
AD3963E0	NOK	**415937**!
AD3994G0	NOK	229510
AD3994J2	NOK	95X120X12!
AD4017E0	NOK	**415379**
AD4017F	NATSU	**415379**
AD4019E0	NOK	**415035**
AD4019E0	NOK	**415035**!
AD4020E	NATSU	**416339**
AD4020E0	NOK	**416339**
AD4037E	NATSU	**416345**!
AD4037E0	NOK	**416345**!
AD4063A0	NOK	231003
AD4095E	NOK	**417506**
AD4095E0	NOK	**417506**
AD4109E	NATSU	**415035**
AD4109E0	NOK	**415035***
AD4109E0	NOK	**415035**!
AD4116E	NATSU	**417356**!
AD4116E0	NOK	**417506**
AD4180E	NATSU	**415196**!
AD4180E	NATSU	475196=
AD4180E0	NOK	**415196**!
AD4212A0	NOK	231108
AD4255E	NATSU	**416888**!
AD4255F1	NOK	**416888**!
AD4262E	NATSU	**416892**!
AD4262E0	NOK	**416892**!
AD4329E0	NOK	120X140X13
AD4346A0	NOK	231206
AD4362E	NATSU	**415138**!
AD4362E0	NOK	**415138**!
AD4370E	NOK	**415066**
AD4370E0	NOK	**415066**
AD4399A0	NOK	125X155X15
AD4443G	NOK	130X150X15
AD4443G0	NOK	130X150X10
AD4451A0	NOK	231302
AD4524E	NOK	**416107**!
AD4524E1	NOK	**416107**!
AD4542A0	NOK	140X170X15
AD4542A0	NOK	231404
AD4581A0	NOK	145X175X15
AD4601E	NOK	**416666**
AD4601E0	NOK	**416666**
AD4624A0	NOK	231502
AD4654E	NOK	**415072**
AD4654E0	NOK	**415072**
AD4713A0	NOK	160X190X15
AD4795A0	NOK	170X200X15
AD4795A0	NOK	231705
AD4898A0	NOK	231805
AD4898A3	NOK	180X210X15
AD5283A0	NOK	230X260X15
AD5341E	NOK	240X270X16!
AD5341E0	NOK	240X270X15!
AD5843E0	NOK	360X400X20
AD6299E0	NOK	**471733**
AD6787E0	NOK	**473197**!
AD6787E0	NOK	**473197***
AD6789E	NOK	**473235**!
AD6789E0	NOK	**473235**!
AD6858E0	NOK	5206
AD6890E	NOK	27X47X8
AD6890E0	NOK	27X47X10
AD6922E	NOK	**471733**
AD6942E0	NOK	**471231**!
AD7049Y	NOK	710051
AD7049Y0	NOK	35X47X7!
AD7049Y0	NOK	710051
AD7079E	NATSU	**416273**=
AD7079E	NATSU	**416273**
AD7079E0	NOK	**416273**
AD7079EO	NOK	**416273**
AD7079F0	NOK	**416273**
AD7079R	NOK	**416273**
AD7092E0	NOK	**472164**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
AD7095E0	NOK	472164!
AD7095E1	NOK	472164!
AD7095F0	NOK	472164!
AD7096E0	NOK	470712!
AD7110E0	NOK	471276=
AD7111E1	NOK	471538!
AD7127E0	NOK	471795
AD7127E1	NOK	471795
AD7149E0	NOK	472324!
AD7151E0	NOK	472179
AD7153F0	NOK	471272!
AD7175E0	NOK	471192
AD7268E	NOK	471764*
AD7268E	NOK	471764!
AD7268E0	NOK	471764!
AD7268E0	NOK	471764*
AD7282E	NATSU	416135!
AD7282E	NATSU	476135=
AD7282E0	NOK	416135!
AD7408E0	NOK	415960
AD7410E0	NOK	471138!
AD7410E1	NOK	471138!
AD7553E0	NOK	322353
AD7553E0	NOK	474278!
AD7591E0	NOK	453065
AD7613E0	NOK	412861
AD7625E0	NOK	471818
AD7643E0	NOK	471612
AD7646E0	NOK	472649
AD7646E1	NOK	472649
AD7647E0	NOK	472951!
AD7647E0	NOK	474252*
AD7651E0	NOK	472950*
AD7653E0	NOK	477104=
AD7654E0	NOK	473380
AD7656E0	NOK	472655
AD7657E1	NOK	472953
AD7658E0	NOK	473243
AD7662E0	NOK	472644
AD7665E0	NOK	471904*
AD7666E0	NOK	473427
AD7667E0	NOK	470596
AD7668E0	NOK	476820
AD7670E0	NOK	477105=
AD7671E0	NOK	476808=
AD7678E0	NOK	472660
AD7679E0	NOK	476878=
AD7680E0	NOK	472954
AD7683E0	NOK	472653!
AD7699E	NOK	470606!
AD7699E0	NOK	470606!
AD7700E	NOK	710410
AD7705E0	NOK	470806*
AD7706E0	NOK	472651=
AD7707E0	NOK	472642
AD7708E0	NOK	471276
AD7709E0	NOK	471281!
AD7710E0	NOK	473197!
AD7710E0	NOK	473197*
AD7758E0	NOK	471442!
AD7759E0	NOK	471472!
AD7760E0	NOK	471564
AD7761E0	NOK	471567!
AD7762E0	NOK	471643!
AD7763E0	NOK	471570!
AD7764E0	NOK	470590
AD7765E0	NOK	471689!
AD7766E0	NOK	471692!
AD7767E0	NOK	470712!
AD7767E1	NOK	470712!
AD7768E0	NOK	473203
AD7769E0	NOK	472475
AD7770E0	NOK	473205!
AD7771E	NOK	473210
AD7772E0	NOK	473211!
AD7773E0	NOK	473212!
AD7774E0	NOK	473213!
AD7775E0	NOK	473214!
AD7776E0	NOK	473215!
AD7777E0	NOK	473224!
AD7778E0	NOK	473016!
AD7779E0	NOK	473225!
AD7780E0	NOK	473226
AD7781E0	NOK	473227!
AD7782E0	NOK	470380!
AD7782E1	NOK	470380!
AD7783E0	NOK	473228!
AD7784E0	NOK	472213
AD7785E0	NOK	472299
AD7786E0	NOK	473229!
AD7787E	NOK	470682
AD7787E0	NOK	470682
AD7788E0	NOK	473230!
AD7789E0	NOK	473010!
AD7790E0	NOK	473232!
AD7791E0	NOK	473233!
AD7792E0	NOK	473234!
AD7793E0	NOK	473235
AD7794E0	NOK	473236!
AD7795E0	NOK	473237!
AD7796E0	NOK	472185!
AD7797E0	NOK	472179
AD7798E0	NOK	472439
AD7799E0	NOK	472572!
AD7800E0	NOK	473238!
AD7801E0	NOK	473239!
AD7802E0	NOK	473240!
AD7803E0	NOK	472319
AD7804E0	NOK	473241
AD7805E0	NOK	472144!
AD7806E0	NOK	472394
AD7807E0	NOK	472924!
AD7808E0	NOK	473242
AD7809E0	NOK	473204
AD7810E0	NOK	472015!
AD7810F0	NOK	472015=
AD7811E0	NOK	473517
AD7812E	NATSU	473243
AD7812E0	NOK	473243
AD7813E0	NOK	473244!
AD7814E0	NOK	472018
AD7815E0	NOK	472020
AD7816E0	NOK	473245!
AD7817E0	NOK	472636!
AD7818E	NATSU	413246
AD7818E0	NOK	413246!
AD7819E	NATSU	413247!
AD7819E0	NOK	413247!
AD7820E	NATSU	416271!
AD7820E0	NOK	416271!
AD7820E1	NOK	416271=
AD7821E0	NOK	470605!
AD7822E	NATSU	413248
AD7822E0	NOK	413248
AD7823E	NATSU	415483=
AD7823E	NATSU	415483
AD7823E0	NOK	415483
AD7824E0	NOK	415458!
AD7825E	NATSU	417343!
AD7825E0	NOK	417343!
AD7826E	NATSU	415984!
AD7826E0	NOK	415984!
AD7827E0	NOK	417316!
AD7828E	NATSU	415303!
AD7828E0	NOK	415303!
AD7829E	NATSU	417344!
AD7829E0	NOK	417344!
AD7830E	NATSU	417158!
AD7830E0	NOK	417158!
AD7831E	NATSU	417349!
AD7831E0	NOK	417349!
AD7832E	NATSU	417350!
AD7832E0	NOK	417350!
AD7833E	NATSU	417351!
AD7833E0	NOK	417351!
AD7834E	NATSU	417171!
AD7834E0	NOK	417171!
AD7835E0	NOK	417172
AD7836E	NATSU	417181!
AD7836E0	NOK	417181!
AD7837E	NATSU	417353!
AD7837E0	NOK	417353!
AD7838E	NATSU	416294!
AD7838E0	NOK	416294!
AD7839E	NATSU	412473!
AD7839E0	NOK	412473*
AD7839E0	NOK	412473!
AD7839E1	NOK	412473*
AD7839E1	NOK	412473!
AD7840E	NATSU	417191
AD7840E0	NOK	417191
AD7841E	NATSU	417354!
AD7841E0	NOK	417354!
AD7842E	NATSU	416624!
AD7842E0	NOK	416624!
AD7843E	NATSU	417196!
AD7843E0	NOK	417196!
AD7844E	NATSU	415437
AD7844E	NATSU	475437=
AD7844E0	NOK	415437
AD7845E	NATSU	416332!
AD7845E0	NOK	416332!
AD7845E0	NOK	416332*
AD7846E	NATSU	417355!
AD7846E0	NOK	417355!
AD7847E	NATSU	416125!
AD7847E0	NOK	416125!
AD7848E	NATSU	476041=
AD7848E0	NOK	416041
AD7849E	NATSU	417205!
AD7849E0	NOK	417205!
AD7850E	NATSU	417211!
AD7850E0	NOK	417211!
AD7851E	NATSU	415697!
AD7851E0	NOK	415697!
AD7852E	NATSU	417366!
AD7852E0	NOK	417366!
AD7853E	NATSU	417357
AD7853E0	NOK	417357
AD7854E	NATSU	416130!
AD7854E	NATSU	476130=
AD7854E0	NOK	416130!
AD7855E	NATSU	472157
AD7855E	NATSU	476556=
AD7855E0	NOK	416556!
AD7855E0	NOK	472157*
AD7856E	NATSU	416891!
AD7856E0	NOK	416891!
AD7857E	NATSU	416153!
AD7857E0	NOK	416153!
AD7858E	NATSU	417247!
AD7858E0	NOK	417247!
AD7859E	NATSU	415725!
AD7859E	NATSU	475725=
AD7859E0	NOK	415725!
AD7860E0	NOK	470625!
AD7860E1	NOK	470625!
AD7877E0	NOK	471821!
AD7898E0	NOK	472082
AD7915E0	NOK	417344=
AD8008E0	NOK	414268!
AD8011E0	NOK	473446
AD8014E0	NOK	471984
AD8018E0	NOK	451078!
AD8035E0	NOK	471379
AD8058E0	NOK	45X58X7!
AD8062E0	NOK	480630*
AD8062E0	NOK	480630!
AD8206E	NOK	710008
AD8206E0	NOK	710008
AD8209E	NOK	2009
AD8209E0	NOK	2009
AD8209F	NOK	2009
AD8213E0	NOK	473380
AD8217E0	NOK	471833
AD8236E0	NOK	471736
AD8360E0	NOK	471692!
AD8362E0	NOK	481443!
AD8377E0	NOK	481792
AD8404E0	NOK	471831!
AD8419E0	NOK	476281
AD8442E0	NOK	470774!
AD8465E0	NOK	471981
AD8466E0	NOK	471645
AD8473E0	NOK	470328
AD8473E0	NOK	481213!
AD8475E0	NOK	1215
AD8475E0	NOK	1215N
AD8480E	NOK	225110
AD8480E	NOK	51X65X7!
AD8480E0	NOK	50X65X8!
AD8527E0	NOK	473313!
AD8537E0	NOK	55X90X13
AD8541E0	NOK	477340=
AD8555E0	NOK	471958
AD8582E	NOK	710247
AD8582E0	NOK	1987
AD8582E0	NOK	710247
AD8717E0	NOK	413470!
AD8734E0	NOK	471344
AD8754E0	NOK	471835!
AD8948E0	NOK	470390
AD8948F	NOK	470390
AD8948F0	NOK	470390
AD8965E0	NOK	4250
AD9109E	NOK	457295
AD9109E0	NOK	457295
ADD012B0	NOK	38X74X11
ADD012B0	NOK	38X74X8!
ADD042A0	NOK	50X65X8!
ADD085A0	NOK	75X100X12!
ADD135A0	NOK	1176*
ADD135A0	NOK	38X65X8!
ADD714A0	NOK	20X30X7
AE-1677H	NOK	223014
AE-1677H0	NOK	223014
AE0134E0	NOK	8X16X7!
AE0145F0	NOK	220818
AE0145F0	NOK	8X18X7!
AE0205A0	NOK	9X22X7
AE0226E0	NOK	350156*
AE0279A0	NOK	10X25X7
AE0318E0	NOK	6863S!
AE0325H0	NOK	472810!
AE0328F0	NOK	6863S!
AE0371E0	NOK	12X22X7!
AE0382A0	NOK	12X25X7
AE0387E0	NOK	12X28X7

Mfr. No.	Name	Zero Duplication or Recommended Industrial
AE0442G	NOK	342613!
AE0442G0	NOK	342613!
AE0451E	NOK	**471442**!
AE0451F0	NOK	**471442**!
AE0452E	NOK	**471442**!
AE0514G0	NOK	14X24X7
AE0519J	NOK	710116
AE0519J0	NOK	14X25X5
AE0523E1	NOK	14X26X7
AE0526A0	NOK	14X30X7
AE0582E	NOK	2027
AE0582E0	NOK	15X24X7
AE0584F0	NOK	15X24X7
AE0586G	NOK	15X25X6
AE0586G0	NOK	15X25X5
AE0598A0	NOK	221540
AE0604E0	NOK	15X32X8
AE0654E0	NOK	**471264**!
AE0658E0	NOK	450557
AE0658E0	NOK	**471255**!
AE0678F1	NOK	16X26X7
AE0685G0	NOK	221610
AE0687A0	NOK	221620
AE0742L0	NOK	17X30X7
AE0743E0	NOK	17X30X7
AE0745E1	NOK	221720
AE0751H0	NOK	17X30X7
AE0751H0	NOK	221730
AE0760H0	NOK	17X35X7
AE0771F1	NOK	17X40X7
AE0815E	NOK	18X30X7!
AE0815E	NOK	221820
AE0815E0	NOK	18X30X7!
AE0815E0	NOK	221820
AE0817E0	NOK	18X30X7!
AE0817E0	NOK	221820
AE0823E0	NOK	18X32X8!
AE0829A0	NOK	18X35X7
AE0829E0	NOK	18X35X7
AE0870E0	NOK	19X32X8!
AE0870E0	NOK	221922
AE0875A	NOK	19X35X10!
AE0875A0	NOK	19X35X10!
AE0880E0	NOK	19X38X7
AE0900E0	NOK	1049
AE0913E0	NOK	**470954**!
AE0915F0	NOK	**470954**!
AE0917E0	NOK	221820
AE0929A0	NOK	18X35X7
AE0948E0	NOK	472237=
AE0955E0	NOK	222075
AE0984H0	NOK	20X30X7
AE0997E0	NOK	222020
AE1012G0	NOK	222030
AE1013A0	NOK	20X35X7!
AE1013A0	NOK	222030
AE1017F0	NOK	20X36X7
AE10212	WILYS	**471466**!
AE1029E0	NOK	222050
AE1032F0	NOK	20X40X7!
AE1032G0	NOK	20X40X10
AE1033A0	NOK	20X40X10
AE1035E0	NOK	20X42X10
AE1048P0	NOK	20X47X7
AE1139E0	NOK	22X40X7
AE1140E	NOK	22X40X7
AE1140E0	NOK	22X40X7
AE1145E0	NOK	22X42X10
AE1148A0	NOK	22X42X10
AE1148E0	NOK	22X42X10
AE1179E0	NOK	353132
AE1232E0	NOK	**471571**
AE1260A0	NOK	222430
AE1260A1	NOK	24X40X7!
AE1292G0	NOK	222510
AE1306E0	NOK	222535
AE1306K0	NOK	222535
AE1307E1	NOK	222535
AE1314A0	NOK	222541
AE1314A0	NOK	25X40X7!
AE1315F0	NOK	222541
AE1322F0	NOK	25X42X8!
AE1335E0	NOK	25X45X8
AE1337F0	NOK	25X45X8
AE1338A0	NOK	25X45X8
AE1351E0	NOK	222560
AE1351E0	NOK	25X47X7
AE1377F0	NOK	25X52X10
AE1377H0	NOK	25X52X7!
AE1442E0	NOK	222560
AE1450E0	NOK	**472138**
AE1452E0	NOK	**471516**!
AE1474A0	NOK	26X42X10
AE1512F	NOK	1990
AE1512F0	NOK	27X43X8!
AE1518A0	NOK	27X47X8
AE15290	WILYS	**471538**!
AE1558P	NOK	28X47X7!
AE1558P0	NOK	28X47X7!
AE1599E	NOK	**471652**
AE1666F0	NOK	1970
AE1679A0	NOK	223014
AE1679A0	NOK	30X45X5!
AE1679H0	NOK	1981
AE1679H0	NOK	30X45X8!
AE1679L0	NOK	1981
AE1692E1	NOK	223020
AE1692E1	NOK	30X47X7!
AE1705G0	NOK	30X50X7
AE1709A0	NOK	30X50X7
AE1723FO	NOK	223035
AE1736E0	NOK	30X55X10
AE17384	WILYS	**330385**
AE1820E0	NOK	322353
AE1820E0	NOK	**474278**!
AE1820F	NOK	322353
AE1820F	NOK	**474278**
AE1884E0	NOK	32X46X6!
AE1894G0	NOK	223240
AE1894G0	NOK	32X48X8!
AE1902E0	NOK	223255
AE1904A0	NOK	1167
AE1904A0	NOK	32X52X7!
AE1952E	NOK	1953
AE1952E0	NOK	1953
AE1952E0	NOK	42X60X7!
AE2005E0	NOK	**472258**!
AE2011E0	NOK	**471192***
AE2022E	NOK	**450456**!
AE2022E0	NOK	323125
AE2022E0	NOK	**450456**!
AE2041E	NOK	223510
AE2048F3	NOK	35X47X7!
AE2048M	NOK	1108
AE2057A0	NOK	223520!
AE2060G0	NOK	35X50X8!
AE2067E1	NOK	35X52X8!
AE2068E0	NOK	223535
AE2071F0	NOK	223535
AE2072E0	NOK	223535
AE2072F0	NOK	35X52X8!
AE2081	NOK	35X55X11
AE2081E0	NOK	35X55X8!
AE2081EO	NOK	223542
AE2081I	NOK	223540
AE2081IO	NOK	223540
AE2085A	NOK	35X55X8!
AE2085A0	NOK	35X55X11!
AE2094E0	NOK	35X56X10!
AE2108E0	NOK	35X60X10!
AE2218E0	NOK	38X50X7!
AE2231E	NOK	223831
AE2231E0	NOK	223831
AE2231E0	NOK	38X55X7!
AE2240-A0	NOK	1175
AE2240-A0	NOK	38X58X8!
AE2240-A0	NOK	710319
AE2240J0	NOK	223842
AE2280E	NOK	**470625**!
AE2343E0	NOK	224015
AE2343E0	NOK	40X52X7!
AE2359H	NOK	224020
AE2359H	NOK	40X55X8!
AE2359H0	NOK	224020
AE2365E0	NOK	224026
AE2365G	NOK	224026
AE2369A0	NOK	40X58X10!
AE2375E0	NOK	40X60X10!
AE2386H	NOK	224045
AE2386H	NOK	40X62X8!
AE2386H1	NOK	224045
AE2386H1	NOK	40X62X12!
AE2388A0	NOK	224045
AE2390K0	NOK	224045
AE2403I	NOK	710269
AE2405E1	NOK	40X65X10
AE2419E	NOK	350572
AE2420E0	NOK	40X72X7
AE2420F	NOK	710523
AE2426G	NOK	710113
AE24599	JOHND	**470380**!
AE2483E0	NOK	224210
AE2492E	NOK	1953
AE2492E0	NOK	1953
AE2492E0	NOK	42X60X7!
AE2493E0	NOK	1953
AE2493J	NOK	1953
AE2493J	NOK	42X60X7!
AE2507A1	NOK	42X65X10!
AE2520F	NOK	710195
AE2520F0	NOK	710195
AE2589E0	NOK	**472164**!
AE2596E0	NOK	323119
AE2643E0	NOK	224520
AE2643E1	NOK	224520
AE2644W0	NOK	45X60X10!
AE2650E0	NOK	1012
AE2650E0	NOK	1012N
AE2650E0	NOK	45X62X8!
AE2651A0	NOK	1185
AE2651A0	NOK	45X62X8!
AE2653E	NOK	1012
AE2653E	NOK	1012N
AE2653E0	NOK	1012
AE2653E0	NOK	1012N
AE2653E0	NOK	45X62X8!
AE2658W0	NOK	45X65X8!
AE2666E0	NOK	224560
AE2668A0	NOK	224560
AE2668R	NOK	45X68X7!
AE2668R0	NOK	224560
AE2668R0	NOK	45X68X7!
AE2668Y	NOK	224560
AE2668Y	NOK	45X68X7!
AE2668Y0	NOK	224560
AE2668Y0	NOK	45X68X7!
AE2676E0	NOK	45X70X10
AE2685N	NOK	710270
AE2774E0	NOK	48X62X8!
AE2774F	NOK	224810
AE2774G	NOK	224810
AE2774G0	NOK	224810
AE2774G03X1	NOK	224810
AE2775E0	NOK	224820
AE2780F0	NOK	224820
AE2786E	NOK	1945
AE2786E	NOK	228480
AE2786E0	NOK	1945
AE2786E0	NOK	228480
AE2788H	NOK	1994
AE2788H	NOK	48X70X9!
AE2788H1	NOK	1994
AE2788H1	NOK	48X70X9!
AE2791A0	NOK	1994
AE2808E	NOK	710305
AE2808E0	NOK	710305
AE2831E	NOK	225005
AE2847E0	NOK	225020
AE2847Y0	NOK	50X68X8!
AE2854E0	NOK	1189
AE2862E1	NOK	225035
AE2862E1	NOK	50X72X8!
AE2864A0	NOK	225035
AE2864G0	NOK	50X72X8!
AE2864P	NOK	225035*
AE28879	JOHND	**481181**!
AE2888E	NOK	50X80X8
AE2888E0	NOK	225050
AE2919E0	NOK	**472492**!
AE2942E0	NOK	**410102**
AE2955E0	NOK	52X65X9!
AE2960F	NOK	225230
AE2960F	NOK	52X72X8!
AE2960F0	NOK	225230
AE2960F0	NOK	52X72X8!
AE29658	JOHND	5650
AE2965F1	NOK	52X75X12
AE2967A0	NOK	52X75X12
AE3012E0	NOK	54X72X10!
AE3040A0	NOK	225530
AE30471	JOHND	**471760**
AE3055A0	NOK	55X78X10
AE3072F0	NOK	55X85X10
AE3103E	NOK	1984
AE3148F1	NOK	225875
AE3148F1	NOK	58X75X11
AE3154A0	NOK	225880
AE3193F0	NOK	60X75X8
AE3222A0	NOK	2001
AE3222H0	NOK	60X82X12!
AE3290E0	NOK	62X80X10
AE3290E2	NOK	62X80X10
AE3297A0	NOK	226285
AE3297A0	NOK	62X85X8!
AE3400A0	NOK	65X88X10
AE3400A0	NOK	65X88X8!
AE3409A0	NOK	226530
AE3409Q0	NOK	65X90X10!
AE3519A0	NOK	227045
AE3519A2	NOK	70X92X12
AE3521E0	NOK	227045
AE3527E	NOK	70X95X10
AE3527E0	NOK	70X95X13
AE3611E0	NOK	75X95X10!
AE3618A0	NOK	227550
AE3618A0	NOK	75X100X12!
AE3733G0	NOK	80X100X10!
AE3744A0	NOK	228020

Mfr. No.	Name	Zero Duplication or Recommended Industrial
AE37476	*JOHND*	**415449**!
AE37477	*JOHND*	**471831**!
AE3786E	*NOK*	1945
AE3786E	*NOK*	228480
AE3786E	*NOK*	82X105X13!
AE3786E0	*NOK*	1945
AE3786E0	*NOK*	228480
AE3842A0	*NOK*	228520
AE3932A0	*NOK*	90X115X12
AE3994A0	*NOK*	229510
AE4007E0	*NOK*	229520
AE4007E0	*NOK*	95X130X12!
AE4054P0	*NOK*	100X120X12*
AE4054P0	*NOK*	231004
AE4063A0	*NOK*	100X125X12!*
AE4063F0	*NOK*	231003
AE4212H1	*NOK*	231108
AE4221E0	*NOK*	110X145X12
AE4341H0	*NOK*	231206
AE4346H0	*NOK*	120X150X12
AE4346H0	*NOK*	231206
AE4355E0	*NOK*	120X155X15
AE4451F0	*NOK*	130X160X12
AE4451F0	*NOK*	231302
AE4542E0	*NOK*	231404
AE4581E0	*NOK*	145X175X15
AE4624F0	*NOK*	150X180X15
AE4624F1	*NOK*	150X180X12
AE4624F1	*NOK*	231502
AE4898E0	*NOK*	231805
AE6873E0	*NOK*	**474272**!
AE6873E0	*NOK*	**474272***
AE6901E	*NOK*	2007N
AE6922E0	*NOK*	**471733**
AE7103E	*NOK*	204020
AE7103E	*NOK*	204505*
AE7126E0	*NOK*	**473197***
AE7126E0	*NOK*	**473197**!
AE7139E0	*NOK*	**415001**!
AE7145E1	*NOK*	**473259***
AE7145E1	*NOK*	**473259**!
AE7150E0	*NOK*	**473427**
AE7175E0	*NOK*	**471192**
AE7333G0	*NOK*	50X65X8!
AE7362E	*NOK*	223553
AE7362E0	*NOK*	35X62X7!
AE7368E	*NOK*	**481163**
AE7368E0	*NOK*	**481163**
AE7431E0	*NOK*	**416154**!
AE7617E0	*NOK*	**471529**
AE7642E0	*NOK*	**471612**
AE7644E0	*NOK*	**471549**!
AE7644E0	*NOK*	472467
AE7646E0	*NOK*	**472649**
AE7655E0	*NOK*	75X115X10*
AE7655E0	*NOK*	75X115X12
AE7660E0	*NOK*	226550
AE7660E0	*NOK*	65X100X10
AE7663E0	*NOK*	476513=
AE7676E0	*NOK*	**473490**
AE7694E0	*NOK*	**350974**!
AE7698E0	*NOK*	**471498**
AE7705E0	*NOK*	**470806***
AE7708E0	*NOK*	**471276***
AE7739E0	*NOK*	321460
AE7766E0	*NOK*	**471692**!
AE7772E0	*NOK*	**473211**!
AE7782F0	*NOK*	**470380**!
AE7869E0	*NOK*	**472324**!
AE7872E0	*NOK*	17X35X7
AE7912E0	*NOK*	222560
AE7925E0	*NOK*	473196=
AE7939E0	*NOK*	**472311**!
AE8004E0	*NOK*	351487
AE8013E0	*NOK*	**471076**
AE8073E0	*NOK*	**415082**
AE8326E	*NOK*	221540
AE8364E0	*NOK*	**471570**!
AE8379E	*NOK*	224252
AE8379E0	*NOK*	224252
AE8379E0	*NOK*	42X62X8!
AE8427E0	*NOK*	**471766**!
AE8441E0	*NOK*	323133
AE8444E0	*NOK*	17X27X7
AE8472E0	*NOK*	30X62X7
AE8548E0	*NOK*	323126
AE8548E0	*NOK*	**474278**!
AE8558E0	*NOK*	**472238***
AE8798G	*NOK*	42X62X8!
AE8903E0	*NOK*	7214
AE8907E	*NOK*	223240
AEA9239A	*FAIRB*	**471442**!
AEC621	*LEYLD*	**471195**!
AEE052A0	*NOK*	40X55X8
AEE059A0	*NOK*	25X35X7!
AEE060A0	*NOK*	20X35X7!
AEE128A0	*NOK*	35X47X7!
AEE159A0	*NOK*	25X40X7!
AEE212A0	*NOK*	42X60X7!
AEE279A0	*NOK*	85X110X12!
AEE295A	*NOK*	40X62X8!
AEE295A0	*NOK*	40X62X12!
AEE338A0	*NOK*	25X37X7!
AEE376A0	*NOK*	14X24X7
AEE394A0	*NOK*	35X47X7!
AEE456B0	*NOK*	30X42X7!
AEE477A0	*NOK*	65X85X10
AEE479A0	*NOK*	70X90X10!
AEE488A0	*NOK*	105X125X13
AEE514A0	*NOK*	15X25X6
AEE523A0	*NOK*	14X28X6
AEE615A0	*NOK*	35X62X7!
AEE699A0	*NOK*	60X80X8!
AEE752A0	*NOK*	85X130X13
AEE920A0	*NOK*	50X90X10
AEE984A0	*NOK*	50X65X8!
AEK3003	*DENCO*	**473224**!
AEO9524	*MASSE*	**472164**!
AER01889	*AVCO*	**471549**!
AER01956	*AVCO*	**471554**!
AER01959	*AVCO*	**450342**
AER01959B	*AVCO*	**450342**
AERO583D	*AVCO*	455022
AERO610O	*AVCO*	**450173**
AEX38757	*GMC*	**471231**!
AF0103E0	*NOK*	340826
AF0222E0	*NOK*	311189
AF0226E0	*NOK*	350156*
AF0369E	*NOK*	12X22X7!
AF0369E0	*NOK*	12X22X7!
AF0433E0	*NOK*	342805
AF0437G	*NOK*	43095S!
AF0437G0	*NOK*	43095S!
AF0544E0	*NOK*	**472705**!
AF0633E	*NOK*	340849
AF0636E0	*NOK*	7399S!
AF0654E0	*NOK*	**471264**
AF0741F	*NOK*	17X30X7
AF0749E1	*NOK*	17X32X7!
AF0770E0	*NOK*	17X40X7
AF0888F0	*NOK*	312518!
AF0888F0	*NOK*	342518
AF1035E	*NOK*	20X42X10
AF1035E0	*NOK*	20X42X10!
AF1035E0	*NOK*	20X42X7
AF1035E0	*NOK*	222060
AF1075E0	*NOK*	**471645***
AF1124E0	*NOK*	22X35X7
AF1155R	*JOHND*	**472016**
AF1156R	*JOHND*	**415458**!
AF1177E0	*NOK*	7014S
AF1178E	*NOK*	7014S
AF1178E0	*NOK*	7014S
AF1181E	*NOK*	**471267**
AF1181E0	*NOK*	**471267**
AF1190A	*FORD*	6815
AF1190A1	*FORD*	6815
AF1190A2	*FORD*	6815
AF1399E0	*NOK*	240731
AF1402F0	*NOK*	441130N=
AF1473E	*NOK*	26X42X10
AF1576R	*JOHND*	**330385**!
AF1588F0	*NOK*	340835
AF1591E0	*NOK*	312140
AF1609E0	*NOK*	203020
AF1616E0	*NOK*	203003
AF1663E0	*NOK*	30X42X7!
AF1703E	*NOK*	30X50X7
AF1778E	*NOK*	**471765**
AF1778E0	*NOK*	**471765**
AF1789E0	*NOK*	441319
AF1790E0	*NOK*	441319
AF1815G0	*NOK*	343186
AF1826E0	*NOK*	**471413**
AF1836F0	*NOK*	203029
AF1837E0	*NOK*	204029
AF1837E0	*NOK*	204507!
AF1925	*JOHND*	**471224**!
AF1934R	*JOHND*	**323138**!
AF2018F0	*NOK*	42763
AF2033E	*NOK*	35X45X7
AF2135R	*JOHND*	**471442**!
AF2221F	*NOK*	38X52X8.5!
AF2221W	*NOK*	1196
AF2221W0	*NOK*	1196
AF2264F0	*NOK*	**253099**
AF2272E0	*NOK*	**480630**!
AF2284E	*NOK*	203013
AF2284E0	*NOK*	203013
AF2284F0	*NOK*	204013
AF2285E	*NOK*	204013
AF2285F0	*NOK*	203013
AF2285G0	*NOK*	204013
AF2340F0	*NOK*	40X52X7!
AF2367E0	*NOK*	40X58X10!
AF2399E	*NOK*	224100
AF2399E	*NOK*	40X65X10!
AF2458F0	*NOK*	204017
AF2480E0	*NOK*	42X55X8!
AF2533E0	*NOK*	40154S
AF2535E0	*NOK*	**473235**
AF2548E0	*NOK*	442251
AF2548E0	*NOK*	473336!
AF2592E	*NOK*	205015
AF2592E0	*NOK*	205015
AF2597E0	*NOK*	204038
AF2640E0	*NOK*	224520
AF2640E0	*NOK*	45X60X10!
AF2643R	*JOHND*	**471341**!
AF2655E	*NOK*	1992
AF2655E0	*NOK*	1992
AF2655E0	*NOK*	45X65X8!
AF2659	*JOHND*	**415035**
AF2659R	*JOHND*	**415035**
AF2749E0	*NOK*	**350936**
AF2772E0	*NOK*	48X62X8!
AF2788R	*JOHND*	**474276**!
AF2861E0	*NOK*	50X72X8!
AF2911R	*JOHND*	450129
AF2911R	*JOHND*	**472826**!
AF2920R	*JOHND*	**474276**!
AF2936E	*NOK*	**473463**
AF2993F0	*NOK*	40566S
AF3034E	*NOK*	225505
AF3034E	*NOK*	55X70X8!
AF3034E0	*NOK*	225505
AF3034E0	*NOK*	55X70X8!
AF3044F0	*NOK*	1207
AF3044F0	*NOK*	1207N
AF3065E	*NOK*	55X82X12!
AF3065E0	*NOK*	55X82X12!
AF3134E	*NOK*	**412920**
AF3135G	*NOK*	**412920**
AF3135G1	*NOK*	**412920**
AF316R	*JOHND*	**417181**!
AF3171F0	*NOK*	442874
AF3240E	*NOK*	60X90X10
AF3240E0	*NOK*	60X90X8
AF3614E0	*NOK*	75X100X12!
AF3729E	*NOK*	228010
AF3729E	*NOK*	80X100X10!
AF3729E0	*NOK*	80X100X10!
AF545R	*JOHND*	**472185**!
AF7103E1	*NOK*	204020
AF7103E1	*NOK*	204505!
AF7133E0	*NOK*	204029
AF7133E0	*NOK*	204507!
AF7172E1	*NOK*	440972
AF7276E	*NOK*	291099
AF7276E0	*NOK*	291099
AF7286E0	*NOK*	7840S
AF7380E	*NOK*	**473229**!
AF7386E0	*NOK*	340827
AF7593E	*JOHND*	204008
AF7593E0	*NOK*	203008
AF7599E0	*NOK*	**481481**
AF7604F0	*NOK*	204005
AF77047A	*FORD*	**471652**
AF77047A	*FORD*	482208!
AF77047A2	*FORD*	**471652**
AF77047A3	*FORD*	**471652**
AF7756E0	*NOK*	340388
AF7863E	*NOK*	3095
AF7863E0	*NOK*	3095
AF7936E0	*NOK*	340356
AF8005E0	*NOK*	342517
AF8021E0	*NOK*	41075S
AF8057E0	*NOK*	204038
AF8063E0	*NOK*	204035
AF8088E0	*NOK*	45X62X8!
AF8088F	*NOK*	494122
AF8224E0	*NOK*	340900
AF8225E0	*NOK*	41461S
AF8374E	*NOK*	203020
AF8374E0	*NOK*	203020
AF8389E0	*NOK*	8430S
AF8413E0	*NOK*	8974S
AF8418E0	*NOK*	**476838**!
AF8426E0	*NOK*	441319
AF8495E0	*NOK*	41461S
AF8496E0	*NOK*	291099
AF8521E0	*NOK*	342517
AF8522E0	*NOK*	1987
AF8534E0	*NOK*	340850
AF8713E0	*NOK*	204020
AF8713E0	*NOK*	204505!
AF8729E	*NOK*	343104
AF8729E0	*NOK*	343104

Mfr. No.	Name	Zero Duplication or Recommended Industrial
AF8741E	NOK	**480630**
AF8741E0	NOK	**480630**
AF8782E0	NOK	351487
AF8933E0	NOK	7934S
AF8934E	NOK	9015S
AF8934E0	NOK	9015S
AF9155E	NOK	8975S
AF9155E0	NOK	8975S
AFF133A0	NOK	45X65X8!
AFS1180	EL-WH	204035
AFS1180E	EL-WH	204035
AFS2130P	EL-WH	204038
AFS2782	EL-WH	204013
AFS3549A	EL-WH	41461S
AFX43053	JOHND	**472185**!
AG-JB230	CONTI	**471529**
AG0102E0	NOK	340826
AG0103E0	NOK	340826
AG0204A	NOK	9X22X7
AG0204A0	NOK	9X22X7
AG0213E0	NOK	**330385**
AG0220E1	NOK	340827
AG0324E0	NOK	343101
AG0369E	NOK	12X22X7!
AG0369E0	NOK	12X22X7!
AG0433H0	NOK	342805
AG0433I0	NOK	342805
AG0437E0	NOK	340847
AG0443E0	NOK	342613!
AG0456E0	NOK	**471526**!
AG0514E0	NOK	14X24X7
AG0596A0	NOK	15X30X7
AG0645E0	NOK	**471466**
AG0686A	NOK	16X30X7
AG0743E0	NOK	17X30X7
AG0757A	NOK	17X35X7
AG0757A0	NOK	17X35X7
AG0802E	NOK	710222
AG0802E0	NOK	710222
AG0807E0	NOK	18X28X6
AG0888G0	NOK	312518!
AG0888G0	NOK	342518
AG0962F0	NOK	710249
AG1035E	NOK	20X42X10
AG1035E0	NOK	20X42X10
AG1169E0	NOK	240733
AG1171E0	NOK	340850
AG1173E0	NOK	**254287**
AG1179F0	NOK	340413
AG1399E0	NOK	343098
AG1473A	NOK	26X42X10
AG1517A	NOK	27X47X10
AG1535E0	NOK	28X40X7!
AG1588E0	NOK	340835
AG1593F0	NOK	1037
AG1608E0	NOK	323133
AG1703A	NOK	30X50X7
AG1815E0	NOK	343186
AG1862E0	NOK	32X42X8!
AG2039F0	NOK	35X47X7!
AG2064E0	NOK	35X52X8!
AG2225F	NOK	1174
AG2225F	NOK	38X52X8.5!
AG2225F0	NOK	1174
AG2225F0	NOK	38X52X8.5!
AG2272E0	NOK	7537S
AG2340E0	NOK	224015
AG2340E0	NOK	40X52X7!
AG2341E0	NOK	40X52X7!
AG2367A0	NOK	40X58X10!
AG2386F	NOK	224045
AG2386F	NOK	40X62X8!
AG2386F0	NOK	224045
AG2386F0	NOK	40X62X12!
AG2399E	NOK	224100
AG2399E	NOK	40X65X10!
AG2458E0	NOK	473117
AG2515W	NOK	224270
AG2515W0	NOK	224270
AG2515W0	NOK	42X72X10!
AG2538Y	NOK	1183
AG2538Y0	NOK	1183
AG2538Y0	NOK	43X55X8!
AG2580F0	NOK	**473237**
AG2640E0	NOK	224520
AG2640E0	NOK	45X60X10!
AG2649A0	NOK	45X62X8!
AG2755	NOK	1956
AG2755G	NOK	1956
AG2755H	NOK	1956
AG2772Y	NOK	1188
AG2772Y0	NOK	1188
AG2772Y0	NOK	48X62X8!
AG2775	NOK	1956
AG2775G	NOK	1956
AG2775H	NOK	1956
AG2775Y	NOK	1956
AG2775Y0	NOK	1956
AG2775Y0	NOK	48X62X8!
AG2776Y0	NOK	48X62X8!
AG2806E	NOK	1977
AG2806E0	NOK	1977
AG2965A	NOK	52X75X12
AG2965A0	NOK	52X75X12
AG3038A0	NOK	55X72X8!
AG3151E0	NOK	58X80X8
AG3217A0	NOK	60X82X12!
AG3398A0	NOK	65X88X10
AG3398A0	NOK	65X88X8!
AG3503E0	NOK	70X88X12
AG3503E0	NOK	70X88X8!
AG3505E0	NOK	70X88X8!
AG3516A0	NOK	70X92X12
AG3739A	NOK	80X105X14!
AG3739A0	NOK	80X105X13!
AG3839A0	NOK	85X110X12!
AG3990E0	NOK	95X120X12!
AG4059E0	NOK	100X125X12*
AG6759A0	NOK	28X48X8!
AG6762A	NOK	70X95X13
AG6762A0	NOK	70X95X10
AG6799Y0	NOK	1974
AG6900E	NOK	7537S
AG6900E0	NOK	7537S
AG6956E0	NOK	**471442**
AG7148E	NOK	221510
AG7148E0	NOK	15X25X6
AG7386E0	NOK	340827
AG7756E0	NOK	340387
AG7927E0	NOK	340826
AG8028E	NOK	1952
AG8028EO	NOK	1952
AG8372E0	NOK	350877
AG8372E0	NOK	**471633**!
AG8409E0	NOK	342613!
AG8483E0	NOK	42X62X8!
AG8550E	NOK	1943
AG8550F0	NOK	1943
AG8551E	NOK	494117
AG8756E0	NOK	340849
AG8796E0	NOK	**3395**
AG8796E0	NOK	352444!
AG8907E	NOK	223210
AG8936E0	NOK	340930
AGX49415	JOHND	340400
AGX82378A	JOHND	**472016**
AGX82379A	JOHND	**415458**!
AGX96442	JOHND	**472560N**
AGX97454	JOHND	**471466**!
AGY16W	JOHND	**471766**!
AH0687E	NOK	221620
AH0687E0	NOK	16X30X7
AH0736F	NOK	17X28X7
AH0736F0	NOK	17X28X7!
AH0736F0	NOK	221710
AH0736G0	NOK	221710
AH0736H	NOK	16X28X7!
AH0736H	NOK	221710
AH0736H0	NOK	16X28X7
AH0736I	NOK	221710
AH0815E0	NOK	221820
AH0816-E	NOK	221820
AH0816E0	NOK	18X30X7!
AH0875A0	NOK	710445*
AH0984E	NOK	222025!
AH0984F0	NOK	20X30X7
AH0984G	NOK	222025!
AH10466	JOHND	456744N
AH10888	JOHND	8792S
AH11966	JOHND	**474274**
AH1260E0	NOK	24X40X7!
AH1260G	NOK	222540
AH1260G	NOK	25X40X7!
AH1260G0	NOK	222540
AH1292E0	NOK	222510
AH1292F0	NOK	712007
AH1292H	NOK	712007
AH1292H0	NOK	712007
AH1292I	NOK	222510
AH1302F0	NOK	25X37X7!
AH1314F	NOK	222540
AH1314F0	NOK	25X40X7!
AH14076	JOHND	**471192**
AH14080	JOHND	240736
AH14219	JOHND	**471689**!
AH15048	JOHND	**471760**
AH1508E	NOK	712009
AH1512E	NOK	1990
AH1512E0	NOK	1990
AH1512F	NOK	1990
AH1512F0	NOK	1990
AH1512J	NOK	1990
AH1512J0	NOK	223535
AH1512K	NOK	1990
AH1512K0	NOK	222743
AH1513F	NOK	222745
AH1513F	NOK	27X45X8!
AH1513F0	NOK	222745
AH15256	JOHND	340136
AH1538G	NOK	222820
AH1538H	NOK	222820
AH1538P0	NOK	28X40X7!
AH1544F0	NOK	28X42X8!
AH1544F0	NOK	712008
AH1558H	NOK	224025
AH1558HO	NOK	222860
AH1558PO	NOK	222860
AH16581	JOHND	**473231**
AH16581H	JOHND	**473231**!
AH1665E0	NOK	223010
AH1666K	NOK	223010
AH1666K0	NOK	223010
AH1673F0	NOK	30X44X7!
AH1679L0	NOK	30X45X5!
AH1679N0	NOK	30X45X8!
AH1688E0	NOK	223018
AH1688E0	NOK	30X46X7!
AH1688F	NOK	223018
AH1688F0	NOK	223018
AH1706	NOK	30X50X7
AH1706E	NOK	223050
AH1706E0	NOK	223050
AH1706F	NOK	223050
AH1706F0	NOK	223050
AH17256	JOHND	**451857**
AH17911	JOHND	**473452**
AH1880G0	NOK	223230
AH1880G0	NOK	32X45X7!
AH1888E0	NOK	32X47X7!
AH1888E0	NOK	710310
AH1888G0	NOK	223230
AH1893E	NOK	223240
AH1893E	NOK	32X48X8!
AH1893E0	NOK	223240
AH1895E	NOK	223240
AH1895E	NOK	32X48X8!
AH1895E0	NOK	223240
AH1895E0	NOK	32X48X8!
AH1904F	NOK	1167
AH1904G	NOK	223252
AH1904G0	NOK	223252
AH1904G00X1	NOK	223252
AH19415	JOHND	200763
AH1968F0	NOK	223420
AH1968G	NOK	223420
AH1968G0	NOK	223420
AH1971G	NOK	223430
AH1971G	NOK	710417
AH1971Y	NOK	223430
AH1971Y	NOK	710417
AH1971Y0	NOK	223430
AH1971Y0	NOK	710417
AH19842	JOHND	**472070**=
AH1986G	NOK	223420
AH2057J0	NOK	713771
AH2057JO	NOK	713771
AH2057P	NOK	35X50X8!
AH2057P	NOK	3771
AH2057P0	NOK	3771
AH2057Q	NOK	3771
AH2057Q0	NOK	3771
AH2057R	NOK	3771
AH2057R0	NOK	3771
AH2060E	NOK	3771
AH2060E0	NOK	35X50X8!
AH2060E0	NOK	3771
AH2060G	NOK	3771
AH2060G0	NOK	3771
AH2060W	NOK	710324
AH2060W0	NOK	710324
AH2060Y	NOK	3771
AH2060Y0	NOK	3771
AH2067F0	NOK	35X52X8!
AH2077F	NOK	710331
AH2077F0	NOK	35X54X8!
AH2077F0	NOK	710331
AH2077G	NOK	710331
AH2077G0	NOK	710331
AH2077H0	NOK	710331
AH2077I	NOK	1119
AH2077I	NOK	710331
AH2083E	NOK	223540
AH2083G	NOK	223540
AH2083G	NOK	35X55X8!
AH2083G0	NOK	35X55X11!
AH2085G	NOK	223542
AH2085G	NOK	35X55X11!
AH2085G0	NOK	223542

Mfr. No.	Name	Zero Duplication or Recommended Industrial
AH2093F	*NOK*	2007N
AH2093F1	*NOK*	2007N
AH2093G0	*NOK*	2007N
AH2093G0	*NOK*	35X56X10!
AH2093H0	*NOK*	2007N
AH2093I0	*NOK*	2007N
AH2132E0	*NOK*	35X62X10
AH2134F	*NOK*	1173
AH2136E0	*NOK*	35X68X10!
AH2136G	*NOK*	223580
AH2136G0	*NOK*	1140
AH2136G0	*NOK*	223580
AH2145F0	*NOK*	1147
AH2145G0	*NOK*	1147
AH21815	*JOHND*	**472258**!
AH21870	*JOHND*	**470605**
AH2200E0	*NOK*	710259
AH2201F	*NOK*	1177
AH2216E0	*NOK*	223802
AH2216E0	*NOK*	38X50X7!
AH2218E0	*NOK*	223802
AH2218E0	*NOK*	38X50X7!
AH2218L	*NOK*	223802
AH2219E	*NOK*	223802
AH2219E0	*NOK*	223802
AH2222F	*NOK*	1205
AH2222F	*NOK*	38X52X8.5!
AH2222F0	*NOK*	1205
AH2231P	*NOK*	223830
AH2231P0	*NOK*	223830
AH2231P0	*NOK*	38X55X7!
AH2240I	*NOK*	223840
AH2240J	*NOK*	223840
AH2240J0	*NOK*	38X58X8!
AH2245F	*NOK*	38X60X10
AH2245F0	*NOK*	38X60X10!
AH2261EO	*NOK*	38X74X8!
AH2304-H0	*NOK*	710318
AH2304P0	*NOK*	223840
AH2341E	*NOK*	710308
AH2341E0	*NOK*	1217*
AH2341E0	*NOK*	710308
AH2342F0	*NOK*	224052
AH2342G	*NOK*	224015
AH2342G0	*NOK*	224015
AH2342G0	*NOK*	40X52X7!
AH2342H	*NOK*	224052
AH2359P	*NOK*	224020
AH2359P0	*NOK*	224020
AH2359P0	*NOK*	40X55X8!
AH2361E0	*NOK*	224020
AH2365E0	*NOK*	224026
AH2369G	*NOK*	3459
AH2369G0	*NOK*	40X58X10!
AH2386G	*NOK*	40X62X8!
AH2386G0	*NOK*	40X62X12!
AH2414E0	*NOK*	224068
AH2426E	*NOK*	712011
AH2426E0	*NOK*	712011
AH2443E0	*NOK*	1181
AH2444F0	*NOK*	1181
AH2444F0	*NOK*	41X56X7!
AH2480E0	*NOK*	42X55X8!
AH2483E0	*NOK*	224205
AH2483E0	*NOK*	42X55X8!
AH2486F	*NOK*	224220
AH2486F	*NOK*	494117
AH2486F0	*NOK*	224220
AH2486F0	*NOK*	42X56X7!
AH2492E0	*NOK*	1953
AH2492E0	*NOK*	42X60X7!
AH2492G0	*NOK*	2025
AH2492I	*NOK*	1953
AH2492I0	*NOK*	1953
AH2492J	*NOK*	1953
AH2492J0	*NOK*	1953
AH2493F	*NOK*	2025
AH2493G0	*NOK*	42X60X7!
AH2493P	*NOK*	2025
AH2493P0	*NOK*	2025
AH2507P	*NOK*	417494
AH2507P0	*NOK*	417494
AH25329	*JOHND*	43290S
AH2554F0	*NOK*	224460
AH2554F0	*NOK*	44X60X10!
AH2554G	*NOK*	224460
AH2554G0	*NOK*	224460
AH2554H	*NOK*	224460
AH2554P	*NOK*	224460
AH2554P0	*NOK*	224460
AH2560F	*NOK*	224464
AH2560F0	*NOK*	44X62X8!
AH2564Y0	*NOK*	224465
AH2564Y0	*NOK*	44X65X10!
AH2651F	*NOK*	1012
AH2651F0	*NOK*	45X62X8!
AH2668I	*NOK*	710345
AH2668I0	*NOK*	710345
AH2668J0	*NOK*	710345
AH2668R	*NOK*	224560
AH2668R	*NOK*	45X68X7!
AH2668R0	*NOK*	224560
AH2668R0	*NOK*	45X68X7!
AH2668Y0	*NOK*	710345
AH2685F	*NOK*	224570
AH2685F	*NOK*	45X72X12!
AH2685F0	*NOK*	45X72X7!
AH2685G0	*NOK*	45X72X95
AH2691E	*NOK*	1979
AH2691E0	*NOK*	1979
AH2691E0	*NOK*	45X75X7!
AH2786E	*NOK*	224835
AH2786E	*NOK*	48X68X10!
AH2786E0	*NOK*	224835
AH2786E0	*NOK*	48X68X10!
AH2786F	*NOK*	224840
AH2786F0	*NOK*	224840
AH2788E	*NOK*	1994
AH2788E	*NOK*	48X70X9!
AH2788E0	*NOK*	1994
AH2788E0	*NOK*	48X70X9!
AH2788H0	*NOK*	712010
AH2791G	*NOK*	1994
AH2791G	*NOK*	48X70X9!
AH2791G0	*NOK*	1994
AH2791G0	*NOK*	48X70X9!
AH2791G1	*NOK*	710313
AH2837F0	*NOK*	710354
AH2847S	*NOK*	710420
AH2854F	*NOK*	710173
AH2854F0	*NOK*	50X70X8!
AH2854F0	*NOK*	50X70X9
AH2864G	*NOK*	225040
AH2864G0	*NOK*	225040
AH2864G0	*NOK*	50X72X8!
AH2921P	*NOK*	8316
AH2961E0	*NOK*	52X72X8!
AH3050Q	*NOK*	227020
AH3050Q	*NOK*	70X88X8!
AH3193F	*NOK*	226015
AH3193F0	*NOK*	226015
AH3221E	*NOK*	710390
AH3221E0	*NOK*	710390
AH3221G	*NOK*	710390
AH3221G0	*NOK*	710390
AH3222F0	*NOK*	60X82X12!
AH3222F0	*NOK*	712006
AH3222G0	*NOK*	712006
AH3222Q0	*NOK*	712006
AH3340E	*NOK*	710199
AH3502P0	*NOK*	1019
AH350500	*NOK*	70X88X12
AH3505Q0	*NOK*	227020
AH3505Q0	*NOK*	70X88X8!
AH3519S	*NOK*	227045
AH3560-F	*NOK*	227235
AH3560F0	*NOK*	227235
AH3560G0	*NOK*	227235
AH3560H0	*NOK*	227235
AH3560P	*NOK*	227235
AH3618-P0	*NOK*	227550
AH3618E	*NOK*	227550
AH3618E	*NOK*	75X100X12!
AH3618E0	*NOK*	227550
AH3618E0	*NOK*	75X100X12!
AH3618R0	*NOK*	227550
AH3724-F0	*NOK*	228005
AH3724G	*NOK*	228005
AH3724G0	*NOK*	228005
AH3724P0	*NOK*	228005
AH3730E	*NOK*	228009
AH3730E0	*NOK*	228009
AH3730E0	*NOK*	80X100X10!
AH3730H0	*NOK*	228009
AH3730J	*NOK*	228015
AH3732-F0	*NOK*	228015
AH3732E	*NOK*	228010
AH3732E0	*NOK*	228009
AH3732E0	*NOK*	80X100X10!
AH3732G0	*NOK*	228009
AH3732I0	*NOK*	228009
AH3732J0	*NOK*	228009
AH3732L0	*NOK*	228015
AH3732M0	*NOK*	228009
AH3732N	*NOK*	228009
AH3732N0	*NOK*	228009
AH3733Q	*NOK*	228010
AH3733Q0	*NOK*	228009
AH3733R0	*NOK*	228010
AH3733R0	*NOK*	80X100X10!
AH3734-E0	*NOK*	228010
AH3734-E0	*NOK*	80X100X10!
AH3744-Q0	*NOK*	228020
AH3744-Q0	*NOK*	80X105X14!
AH3744Q	*NOK*	228020
AH3786E	*NOK*	1945
AH3786E	*NOK*	228480
AH3786E0	*NOK*	82X105X13!
AH3932P1	*NOK*	90X115X12
AH583R	*JOHND*	**471344**
AH62279	*JOHND*	**471760**
AH62281	*JOHND*	8998
AH633R	*JOHND*	**418028**
AH633R	*JOHND*	455137!
AH6901E0	*NOK*	35X56X10!
AH6924	*NOK*	227410
AH6924F	*NOK*	227410
AH6924P	*NOK*	227410
AH6924Y	*NOK*	227410
AH6924Y0	*NOK*	227410
AH7036F0	*NOK*	221710
AH7049E	*NOK*	710051
AH7049E0	*NOK*	35X47X7!
AH7142F0	*NOK*	30X46X7!
AH7142F0	*NOK*	712001
AH7235E	*NOK*	222340
AH7235E0	*NOK*	222340
AH7288G	*NOK*	712020
AH7288H	*NOK*	712011
AH7288I	*NOK*	712011
AH7341E	*NOK*	710008
AH7342E0	*NOK*	710007
AH7343E0	*NOK*	710006
AH7344E	*NOK*	711553
AH75295	*JOHND*	310841
AH75296	*JOHND*	**471808**!
AH75485	*JOHND*	200929
AH7592E	*NOK*	2942
AH7592E0	*NOK*	2942
AH76193	*JOHND*	**473237**!
AH7622F0	*NOK*	**473573**
AH7689E	*NOK*	350609
AH7743E	*NOK*	222742
AH7886F	*NOK*	320583
AH7897E	*NOK*	450375!
AH7897E	*NOK*	6936S!
AH7897E	*NOK*	9845
AH7897E0	*NOK*	450375!
AH7897E0	*NOK*	6936S!
AH7897E0	*NOK*	9845
AH7953E	*NOK*	710271
AH8002E	*NOK*	332062
AH8002E0	*NOK*	332062
AH8002E1	*NOK*	332062
AH80324	*JOHND*	**473317**
AH8045E	*NOK*	2016
AH8045E	*NOK*	30X45X8!
AH8045E0	*NOK*	2016
AH8045E0	*NOK*	30X45X5!
AH8279E0	*NOK*	105X135X12
AH8291Q	*NOK*	712005
AH8291Q0	*NOK*	712005
AH8338E0	*NOK*	223235
AH8338P	*NOK*	223235
AH8338P	*NOK*	32X46X6!
AH8338P0	*NOK*	223235
AH8338P1	*NOK*	223235
AH8339P	*NOK*	1987
AH8378E0	*NOK*	223608
AH8490E	*NOK*	222655
AH8490E0	*NOK*	222655
AH8490E0	*NOK*	26X48X7!
AH8515E0	*NOK*	35X62X7!
AH8515F	*NOK*	223553
AH8515F	*NOK*	4901
AH8515F0	*NOK*	35X65X10!
AH8515F0	*NOK*	4901
AH8563E	*NOK*	8660S
AH8563E0	*NOK*	8660S
AH8587E0	*NOK*	3394
AH8655P	*NOK*	1038
AH8655P0	*NOK*	1038
AH8656E	*NOK*	1019
AH8656E0	*NOK*	1019
AH86595	*JOHND*	**473228**
AH86596	*JOHND*	**472185**!
AH8740F	*NOK*	223750
AH8740F0	*NOK*	223750
AH8740G	*NOK*	223750
AH8740G0	*NOK*	223750
AH8740H	*NOK*	223750
AH8740H0	*NOK*	223750
AH8811E0	*NOK*	35X62X7!
AH8811E0	*NOK*	4901
AH8846P	*NOK*	710060
AH8846P0	*NOK*	710060
AH8847P	*NOK*	224025
AH8888E	*NOK*	222330

Mfr. No.	Name	Zero Duplication or Recommended Industrial
AH8888P	*NOK*	222330
AH8888P0	*NOK*	222330
AH8942E	*NOK*	710053
AH90963	*JOHND*	200303*=
AH93892	*JOHND*	200942*
AHH001A0	*NOK*	25X38X7!
AHH026A	*NOK*	30X45X8!
AHH026A0	*NOK*	30X45X5!
AHH035A0	*NOK*	20X30X7
AHH050A0	*NOK*	225020
AHH050A0	*NOK*	50X68X8!
AHH052A	*NOK*	40X55X8!
AHH052A0	*NOK*	224020
AHH085-A0	*NOK*	227550
AHH085-A0	*NOK*	75X100X12!
AHH144A0	*NOK*	25X35X7!
AHH144A0	*NOK*	712007
AHH254-B0	*NOK*	228010
AHH254-B0	*NOK*	80X100X10!
AHH276-A0	*NOK*	228020
AHH276A	*NOK*	80X105X14!
AHH443A0	*NOK*	223831
AHH443A0	*NOK*	38X55X7!
AHH452A0	*NOK*	1990
AHH452A0	*NOK*	27X43X8!
AHH587-B0	*NOK*	221710
AHH587-BO	*NOK*	17X28X7
AJ1177A	*FORD*	**473228**
AJ1177A1	*FORD*	**473228**
AJ1177A2	*FORD*	**473228**
AJ1177A3	*FORD*	**473228**
AJ1177A4	*FORD*	**473228**
AJ1177D3	*FORD*	9568
AJ1177F	*FORD*	9568
AJ4676A	*FORD*	7044NA
AJX1942A	*MASSE*	**473464**!
AJX1942A	*MASSE*	**473464**
AK35937	*JOHND*	200118=
AK35937K	*JOHND*	200118=
AK36310	*JOHND*	200854
AK36310K	*JOHND*	200854
AK36652	*JOHND*	200122
AK36652K	*JOHND*	200122
AK37498	*JOHND*	**471413**
AL1395N	*JOHND*	312140
AL1794N	*JOHND*	**471344**
AL20027T	*JOHND*	**473010**!
AL20185T	*JOHND*	470059
AL20185T	*JOHND*	**470380**!
AL2020T	*JOHND*	**472144**!
AL2021T	*JOHND*	**473367**!
AL2021T	*JOHND*	**473367**
AL2094T	*JOHND*	**471192**
AL2095T	*JOHND*	**473229**
AL2122T	*JOHND*	**471763**
AL2123T	*JOHND*	**471821**!
AL2124T	*JOHND*	**472924**!
AL2172T	*JOHND*	**471763**
AL2257T	*JOHND*	**471224**!
AL2258T	*JOHND*	**470954**!
AL2426T	*JOHND*	**470712**
AL26537	*JOHND*	**471763**
AL2653T	*JOHND*	**471763**
AL2654T	*JOHND*	345146
AL4360	*CATER*	**455121**
ALK62850	*CONTI*	**471554**!
AM1091T	*JOHND*	**470334**!
AM1162T	*JOHND*	**450173**
AM1717T	*JOHND*	**472924**!
AM1842T	*JOHND*	470950!
AM1842T	*JOHND*	6241S
AM1977T	*JOHND*	**473231**
AM205	*FMC*	**415995**!
AM205	*LK-BT*	**415995**!
AM2133T	*JOHND*	**472164**!
AM220T	*JOHND*	345035
AM221	*MUSKE*	16210
AM222	*MUSKE*	16204
AM2231	*MUSKE*	16200
AM224	*MUSKE*	16201
AM2241	*MUSKE*	16201
AM225	*MUSKE*	16208
AM2258T	*JOHND*	**472287**!
AM227	*MUSKE*	16211
AM228	*MUSKE*	16202
AM2281	*MUSKE*	16212
AM2291	*MUSKE*	16203
AM230	*MUSKE*	16203
AM231	*MUSKE*	16206
AM232	*MUSKE*	16209
AM2446T	*JOHND*	**323138**!
AM253T	*JOHND*	**471192**
AM2553T	*JOHND*	340853
AM260T	*JOHND*	**473234**
AM263	*JOHND*	**470625**!
AM263T	*JOHND*	**470625**!
AM2684T	*JOHND*	**473179**!
AM268T	*JOHND*	**472924**!
AM2723T	*JOHND*	**410496**!
AM2732T	*JOHND*	**410496**!
AM2773T	*JOHND*	**472924**!
AM2775T	*JOHND*	**410496**!
AM3094	*JOHND*	712260
AM3094T	*JOHND*	712260
AM331	*MUSKE*	16250
AM332	*MUSKE*	16251
AM333	*MUSKE*	16252
AM334	*MUSKE*	16253
AM334G	*MUSKE*	16254
AM335	*MUSKE*	16255
AM337	*MUSKE*	16257
AM338	*MUSKE*	16258
AM339	*MUSKE*	16259
AM340	*MUSKE*	16260
AM341	*MUSKE*	16261
AM342	*MUSKE*	16262
AM343	*MUSKE*	16263
AM344	*MUSKE*	16264
AM345	*MUSKE*	16265
AM346	*MUSKE*	16266
AM3572T	*JOHND*	**472144**!
AM381T	*JOHND*	**471224**!
AM727T	*JOHND*	345035
AM878T	*JOHND*	**473445**
AM937T	*JOHND*	**410496**!
AM939T	*JOHND*	**410496**!
AM965	*FMC*	**471271**!
AM965	*LK-BT*	**471271**!
AMK772	*DENCO*	**471192**
AMX10783	*ALLCH*	**473473**
AMX11252	*ALLCH*	**471192**
AMX11852	*ALLCH*	**471192**
AMX12593	*ALLCH*	**472354**!
AMX1284	*ALLCH*	**416888**!
AMX1285	*ALLCH*	455375=
AMX13435	*ALLCH*	**473215**!
AMX13503	*ALLCH*	**473197**
AMX13916	*ALLCH*	**471255**!
AMX14034	*ALLCH*	**472185**!
AMX14036	*ALLCH*	**474274**
AMX14354	*ALLCH*	**472705**!
AMX14378	*ALLCH*	**473444**
AMX15842	*ALLCH*	**415995**!
AMX16237	*ALLCH*	**470354**
AMX16397	*ALLCH*	**471766**!
AMX19347	*ALLCH*	**470590**
AMX19959	*ALLCH*	**471570**!
AMX20069	*ALLCH*	**414268**!
AMX20099	*ALLCH*	240736
AMX20296	*ALLCH*	**472354**!
AMX20637	*ALLCH*	6759S
AMX20668	*ALLCH*	**472439**
AMX2146	*ALLCH*	**474272**!
AMX21859	*ALLCH*	340771
AMX2262	*ALLCH*	**471646**!
AMX2263	*ALLCH*	**471354**!
AMX22904	*ALLCH*	340724!
AMX23148	*ALLCH*	**472299**
AMX24126	*ALLCH*	**473463**
AMX24127	*ALLCH*	**473463**
AMX24130	*ALLCH*	**471570**!
AMX24131	*ALLCH*	**471192**
AMX24133	*ALLCH*	**411376**!
AMX24137	*ALLCH*	**417172**
AMX24138	*ALLCH*	470059
AMX24138	*ALLCH*	**470380**!
AMX25866	*ALLCH*	**450621**
AMX2642	*ALLCH*	**470605**!
AMX281151	*ALLCH*	**472164**!
AMX30832	*ALLCH*	**412861**
AMX30920	*ALLCH*	**471801**!
AMX31045	*ALLCH*	**473245**!
AMX33653	*ALLCH*	**415027**
AMX33653	*ALLCH*	**415027**!
AMX336532	*ALLCH*	**416125**!
AMX36553	*ALLCH*	**415234**!
AMX36817	*ALLCH*	**472144**!
AMX368171	*ALLCH*	**472144**!
AMX36818	*ALLCH*	470086
AMX368181	*ALLCH*	470086
AMX36842	*ALLCH*	**480630**!
AMX368421	*ALLCH*	**480630**!
AMX37257	*ALLCH*	**415234**!
AMX372571	*ALLCH*	**415234**!
AMX37590	*ALLCH*	**471504**!
AMX375901	*ALLCH*	**471504**!
AMX42646	*ALLCH*	**415449**!
AMX44599	*ALLCH*	**412920**!
AMX46121	*ALLCH*	**470774**!
AMX46446	*ALLCH*	**413247**!
AMX46837	*ALLCH*	**415027**
AMX46837	*ALLCH*	**415027**!
AMX50360	*ALLCH*	**472179**
AMX53664	*ALLCH*	**415371**
AMX71042	*JOHND*	**471747**!
AMX71043	*JOHND*	**471571**
AMX71043A	*JOHND*	**471647**
AMX71177	*JOHND*	**472287**!
AMX76410	*JOHND*	**451583**!
AMX76433	*JOHND*	**471224**!
AMX76655	*JOHND*	**471763**
AMX81974	*JOHND*	**471472**!
AN100904	*JOHND*	**472354**!
AN102006	*JOHND*	**472492**!
AN10535	*JOHND*	203008
AN10535	*JOHND*	204008
AN10535N	*JOHND*	204008
AN12151	*JOHND*	**473459**
AN12151N	*JOHND*	**473459**
AN12717	*JOHND*	**471831**!
AN12717N	*JOHND*	**471831**!
AN140226	*JOHND*	**471750**!
AN140227	*JOHND*	**472144**!
AN150038	*JOHND*	416556!
AN150038	*JOHND*	**472157**
AN152118	*JOHND*	**472826**!
AN161130	*JOHND*	200940*=
AN163876	*JOHND*	**472924**!
AN181409	*JOHND*	204029
AN181409	*JOHND*	204507!
AN181410	*JOHND*	204017
AN181411	*JOHND*	**471267**!
AN190473	*JOHND*	**450523**
AN190474	*JOHND*	715101
AN30647	*JOHND*	**450400**
AN31885	*JOHND*	**473016**!
AN32745N	*JOHND*	**473237**!
AN50308	*JOHND*	203007=
AN70684	*JOHND*	**350936**
AN70684N	*JOHND*	**350936**
AN71194N	*JOHND*	**350936**
AN71578N	*JOHND*	**470774**!
AP-1181	*AUPRO*	S-1181
AP-1183	*AUPRO*	S-1183
AP-1188	*AUPRO*	S-1188
AP-1196	*AUPRO*	S-1196
AP-1205N	*AUPRO*	S-1205N
AP-1213	*AUPRO*	S-1213N
AP-1217	*AUPRO*	S-1217
AP-1883	*AUPRO*	S-1883
AP-1884	*AUPRO*	S-1884
AP-1932	*AUPRO*	S-1932
AP-1948	*AUPRO*	S-1948
AP-1950	*AUPRO*	S-1950
AP-1953	*AUPRO*	S-1953
AP-1955	*AUPRO*	S-1955
AP-1956	*AUPRO*	S-1956
AP-1960	*AUPRO*	S-1960
AP-1962	*AUPRO*	S-1962
AP-1973	*AUPRO*	S-1973
AP-1984	*AUPRO*	S-1984
AP-1987	*AUPRO*	S-1987
AP-1992	*AUPRO*	S-1992
AP-1994	*AUPRO*	S-1994
AP-2002	*AUPRO*	S-2002
AP-2007	*AUPRO*	S-2007
AP-203013	*AUPRO*	S-203013
AP-203025	*AUPRO*	S-203025
AP-203029	*AUPRO*	S-203029
AP-204013	*AUPRO*	S-204013
AP-204017	*AUPRO*	S-204017
AP-204038	*AUPRO*	S-204038
AP-2043	*AUPRO*	S-2043
AP-2081	*AUPRO*	S-2081
AP-2146	*AUPRO*	S-2146
AP-223420	*AUPRO*	S-223420
AP-223542	*AUPRO*	S-223542
AP-223543	*AUPRO*	S-223543
AP-223605	*AUPRO*	S-223605
AP-223830	*AUPRO*	S-223830
AP-223840	*AUPRO*	S-223840
AP-224015	*AUPRO*	S-224015
AP-224026	*AUPRO*	S-224026
AP-224235	*AUPRO*	S-224235
AP-224772	*AUPRO*	S-224772
AP-224820	*AUPRO*	S-224820
AP-225020	*AUPRO*	S-225020
AP-225110	*AUPRO*	S-225110
AP-225225	*AUPRO*	S-225225
AP-225230	*AUPRO*	S-225230
AP-226285	*AUPRO*	S-226285
AP-2286	*AUPRO*	S-2286
AP-2506	*AUPRO*	S-2506
AP-2655	*AUPRO*	S-2655
AP-2658	*AUPRO*	S-2658
AP-2692	*AUPRO*	S-2692
AP-2955	*AUPRO*	S-2955
AP-3087	*AUPRO*	S-3087

Mfr. No.	Name	Zero Duplication or Recommended Industrial
AP-3173	*AUPRO*	S-3173
AP-3195	*AUPRO*	S-3195
AP-3214	*AUPRO*	S-3214
AP-3227	*AUPRO*	S-3227
AP-331107N	*AUPRO*	S-331107N
AP-331227H	*AUPRO*	S-331227H
AP-331228H	*AUPRO*	S-331228H
AP-334111	*AUPRO*	S-334111
AP-3357	*AUPRO*	S-3357
AP-3459	*AUPRO*	S-3459
AP-3543	*AUPRO*	S-3543
AP-3604	*AUPRO*	S-3604
AP-3622	*AUPRO*	S-3622
AP-3655	*AUPRO*	S-3655
AP-3677	*AUPRO*	S-3677
AP-3723	*AUPRO*	S-3723
AP-3743	*AUPRO*	S-3743
AP-3747	*AUPRO*	S-3747
AP-3771	*AUPRO*	S-3771
AP-3896	*AUPRO*	S-3896
AP-3946	*AUPRO*	S-3946
AP-4072	*AUPRO*	S-4072N
AP-4099	*AUPRO*	S-4099
AP-410308	*AUPRO*	S-410308
AP-412920	*AUPRO*	S-412920
AP-4131	*AUPRO*	S-4131
AP-413248	*AUPRO*	S-413248
AP-413470	*AUPRO*	S-413470
AP-4148	*AUPRO*	S-4148
AP-415009	*AUPRO*	S-415009
AP-415960	*AUPRO*	S-415960
AP-4160	*AUPRO*	S-4160
AP-416273	*AUPRO*	S-416273
AP-417158	*AUPRO*	S-417158
AP-4249	*AUPRO*	S-4249
AP-4250	*AUPRO*	S-4250
AP-4278	*AUPRO*	S-4278
AP-4370N	*AUPRO*	S-4370N
AP-442109	*AUPRO*	S-442109
AP-442251	*AUPRO*	S-442251
AP-442874	*AUPRO*	S-442874
AP-444116	*AUPRO*	S-444116
AP-455086	*AUPRO*	S-455086
AP-470331N	*AUPRO*	S-470331N
AP-470361	*AUPRO*	S-470361
AP-470460	*AUPRO*	S-470460
AP-471224	*AUPRO*	S-471224
AP-471271	*AUPRO*	S-471271
AP-471424	*AUPRO*	S-471424
AP-473468	*AUPRO*	S-473468
AP-473677	*AUPRO*	S-473677
AP-4739	*AUPRO*	S-4739
AP-4740	*AUPRO*	S-4740
AP-474134	*AUPRO*	S-474134
AP-4762N	*AUPRO*	S-4762N
AP-4795V	*AUPRO*	S-4795V
AP-4899	*AUPRO*	S-4899
AP-493291	*AUPRO*	S-493291
AP-493637	*AUPRO*	S-493637
AP-494117	*AUPRO*	S-494117
AP-494123	*AUPRO*	S-494123
AP-51098	*AUPRO*	S-51098
AP-5121	*AUPRO*	S-5121
AP-5131	*AUPRO*	S-5131
AP-5604	*AUPRO*	S-5604
AP-5697	*AUPRO*	S-5697
AP-5778	*AUPRO*	S-5778
AP-6358	*AUPRO*	S-6358
AP-6712NA	*AUPRO*	S-6712NA
AP-6815	*AUPRO*	S-6815
AP-6840S	*AUPRO*	S-6840S
AP-6954S	*AUPRO*	S-6954S
AP-7022S	*AUPRO*	S-7022S
AP-7038SA	*AUPRO*	S-7038SA
AP-7044NA	*AUPRO*	S-7044NA
AP-710005	*AUPRO*	S-710005
AP-710067	*AUPRO*	S-710067
AP-710072	*AUPRO*	S-710072
AP-710073	*AUPRO*	S-710073
AP-710091	*AUPRO*	S-710091
AP-710092	*AUPRO*	S-710092
AP-710096	*AUPRO*	S-710096
AP-710101	*AUPRO*	S-710101
AP-710105	*AUPRO*	S-710105
AP-710110	*AUPRO*	S-710110
AP-710166	*AUPRO*	S-710166
AP-710168	*AUPRO*	S-710168
AP-722108	*AUPRO*	S-722108
AP-722109	*AUPRO*	S-722109
AP-7300S	*AUPRO*	S-7300S
AP-7412S	*AUPRO*	S-7412S
AP-7687S	*AUPRO*	S-7687S
AP-7692S	*AUPRO*	S-7692S
AP-7781S	*AUPRO*	S-7781S
AP-7934S	*AUPRO*	S-7934S
AP-8121S	*AUPRO*	S-8121S
AP-8181NA	*AUPRO*	S-8181NA
AP-8312	*AUPRO*	S-8312
AP-8430S	*AUPRO*	S-8430S
AP-8460N	*AUPRO*	S-8460N
AP-8516N	*AUPRO*	S-8516N
AP-8594S	*AUPRO*	S-8594S
AP-8610	*AUPRO*	S-8610
AP-8611N	*AUPRO*	S-8611N
AP-8660S	*AUPRO*	S-8660S
AP-8695S	*AUPRO*	S-8695S
AP-8704S	*AUPRO*	S-8704S
AP-8705S	*AUPRO*	S-8705S
AP-8792S	*AUPRO*	S-8792S
AP-8835S	*AUPRO*	S-8835S
AP-8871	*AUPRO*	S-8871
AP-8974S	*AUPRO*	S-8974S
AP-9015S	*AUPRO*	S-9015S
AP-9150S	*AUPRO*	S-9150S
AP-9178S	*AUPRO*	S-9178S
AP-9316	*AUPRO*	S-9316
AP-9406S	*AUPRO*	S-9406S
AP-9449	*AUPRO*	S-9449
AP-9569S	*AUPRO*	S-9569S
AP-9613S	*AUPRO*	S-9613S
AP-9845	*AUPRO*	S-9845
AP-9864S	*AUPRO*	S-9864S
AP-9912	*AUPRO*	S-9912
AP0549E	*NOK*	**472705**!
AP0549E0	*NOK*	**472705**!
AP0786E	*NOK*	**471529**
AP0786E0	*NOK*	**471529**
AP0913E	*NOK*	**470954**!
AP0987E1	*NOK*	20X30X7
AP1003E	*NOK*	222028
AP1012	*AUPRO*	S-1012N
AP1116E0	*NOK*	22X32X7!
AP1126	*AUPRO*	S-1126
AP1174	*AUPRO*	S-1174
AP1177	*AUPRO*	S-1177
AP1178	*AUPRO*	S-1178
AP1180	*AUPRO*	S-1180
AP1181E	*NOK*	**471267**!
AP1181E0	*NOK*	**471267**!
AP1247F0	*NOK*	24X37X7
AP1295	*MINNM*	470059
AP1295	*MINNM*	**470380**!
AP1295	*WHITE*	470059
AP1295	*WHITE*	**470380**!
AP1295G0	*NOK*	25X35X7!
AP1430E	*NOK*	**471649**!
AP1636G	*NOK*	**474260**!
AP1636G0	*NOK*	**474260**!
AP1666K0	*NOK*	30X42X7!
AP18387	*JOHND*	**470774**!
AP18387H	*JOHND*	**470774**!
AP19068	*JOHND*	712270
AP19068H	*JOHND*	712270
AP19214H	*JOHND*	**417191**
AP19214H	*JOHND*	456585
AP19243	*JOHND*	**470334**!
AP19360H	*JOHND*	**470954**!
AP19509	*JOHND*	**471766**
AP19547	*JOHND*	**472560N**
AP20035H	*JOHND*	**471737**
AP20413	*JOHND*	**472354**!
AP21123	*JOHND*	**415995**!
AP22072	*DAVEY*	**473462**
AP22325	*JOHND*	340823
AP22520	*JOHND*	**473016**!
AP22619	*JOHND*	**254287**
AP23236	*JOHND*	40555
AP23236	*JOHND*	40555S!
AP24013	*JOHND*	**471795**
AP24021	*JOHND*	450165
AP24021	*JOHND*	**471801**!
AP24021H	*JOHND*	**471192**
AP24106H	*JOHND*	200600
AP24550	*JOHND*	**470590**
AP2492	*MINNM*	**471354**!
AP2492	*OLIVE*	**471354**!
AP26239	*JOHND*	**470590**
AP26381H	*JOHND*	**413246**
AP26382H	*JOHND*	**472012**
AP26383H	*JOHND*	**471760**
AP26405	*JOHND*	340771
AP2816	*OLIVE*	**473228**
AP2816	*WHITE*	**473228**!
AP3169	*OLIVE*	5976S
AP3653	*MINNM*	**474253**
AP3653	*WHITE*	473413
AP3654	*OLIVE*	**472258**
AP3654	*WHITE*	**472258**
AP6842E	*NOK*	**473448**
AP6842E0	*NOK*	**473448**
AP68930	*LUF*	**415196**!
AP72745	*LUF*	J1121
AP7430E	*NOK*	**480821**!
AP7430E0	*NOK*	**480821**!
AP7740E	*NOK*	471337
AP7861E	*NOK*	**471735**
AP7861E0	*NOK*	**471735**
AP7864E	*NOK*	**471570**!
AP7935F	*NOK*	**471538**
AP7935F0	*NOK*	**471538**
AP7937E	*NOK*	**471787**!
AP7937E0	*NOK*	**471787**!
AP8212F	*NOK*	**471192**
AP8212F0	*NOK*	**471192**
AP8214F	*NOK*	**471688**
AP8214F0	*NOK*	**471688**
AP8240E	*NOK*	8059S
AP8240E0	*NOK*	8059S
AP8785E	*NOK*	**481481**
AP8785E0	*NOK*	**481481**
AP8901E0	*NOK*	25X42X10
AP8901E0	*NOK*	25X42X8!
AP8916E	*NOK*	222450
APO1295	*OLIVE*	470059
APO1295	*OLIVE*	**470380**!
APO1296	*OLIVE*	**450593**!
APO1612	*OLIVE*	**473367**
APO1612	*OLIVE*	**473367**!
APO2492	*OLIVE*	**471354**!
APO2492	*WHITE*	**471354**!
AQ28293K	*JOHND*	6575S
AQ28293KA	*JOHND*	6575S
AQ28735	*JOHND*	**471870**!
AQX124666	*JOHND*	**471649**!
AQX20382	*JOHND*	**471646**!
AQX22853	*JOHND*	**415076**
AQX26585	*JOHND*	**471737**
AQX32982H	*JOHND*	340136
AQX35627	*JOHND*	**473225**!
AQX37171	*JOHND*	**471192**
AQX37375	*JOHND*	**473016**!
AQX38321	*JOHND*	**471684**!
AQX42643	*JOHND*	**471795**
AQX42844	*JOHND*	**473205**
AQX43411	*JOHND*	200600
AQX48731	*JOHND*	**470590**
AQX59960	*JOHND*	6513
AQX61812	*JOHND*	7230=
AQX62213	*JOHND*	203008
AQX68086	*JOHND*	**472234**
AQX68090	*JOHND*	**471192**
AQX70116	*JOHND*	240736
AQX70245	*JOHND*	240733
AQX76268	*JOHND*	340136
AR-55216	*JOHND*	**470380**!
AR-7708	*CUMMI*	5026
AR-98650	*JOHND*	**412473**!
AR0437E0	*NOK*	8792S
AR0587E	*NOK*	221510
AR0587E0	*NOK*	15X25X6!
AR0587E0	*NOK*	221510
AR0670E	*NOK*	16X24X7
AR0670E0	*NOK*	16X24X6
AR0785E	*NOK*	3667
AR0785E0	*NOK*	3667
AR0809E	*NOK*	1015N
AR0809E0	*NOK*	18X28X6
AR0809G	*NOK*	1015N
AR0888E0	*NOK*	240735
AR0893E0	*NOK*	240816
AR0897E	*NOK*	343185
AR0897E0	*NOK*	343185
AR0913E	*NOK*	**470954**
AR0913G0	*NOK*	**470954**!
AR100066	*JOHND*	486701
AR1012E1	*NOK*	20X35X7!
AR103873	*JOHND*	**471281**!
AR1168E0	*NOK*	240733
AR1201R	*JOHND*	320457
AR1314E2	*NOK*	25X40X7!
AR1335R	*JOHND*	**472560N**!
AR1399F0	*NOK*	240731
AR1418E	*NOK*	**471224**
AR1418E0	*NOK*	**471224**
AR1587R	*JOHND*	**450400**
AR1588F	*NOK*	340835
AR1592E	*NOK*	1037*
AR1593G0	*NOK*	1037
AR1774F0	*NOK*	340817
AR1818F0	*NOK*	240356
AR1995E	*NOK*	340853
AR1995E0	*NOK*	340853
AR1997E	*NOK*	**472354**!
AR1997E0	*NOK*	**472354**!
AR20077R	*JOHND*	**472258**!
AR2022E	*NOK*	323125
AR2022E	*NOK*	**450456**!
AR2266F0	*NOK*	**474276***

Mfr. No.	Name	Zero Duplication or Recommended Industrial
AR2268F0	*NOK*	240319
AR2269F0	*NOK*	240319
AR2575F	*NOK*	340400
AR2575F0	*NOK*	340400
AR2643H0	*NOK*	45X60X10!
AR26480	*JOHND*	200855
AR26480R	*JOHND*	200855
AR26482R	*JOHND*	**473459**=
AR26706	*JOHND*	**415991**
AR26939R	*JOHND*	**470898**
AR27446	*JOHND*	200948
AR27446R	*JOHND*	200948
AR27806	*JOHND*	7208S
AR28201R	*JOHND*	**417484**!
AR2908E	*NOK*	40401
AR2908E0	*NOK*	40401
AR2915E	*NOK*	40360S!
AR2915E0	*NOK*	40360S!
AR29326	*JOHND*	240735
AR29326R	*JOHND*	240735
AR31882R	*JOHND*	5666
AR3329E	*NOK*	40555
AR3329E	*NOK*	40555S!
AR3329E0	*NOK*	40555
AR3329E0	*NOK*	40555S!
AR389R	*JOHND*	**471570**!
AR39043	*JOHND*	**471442**!
AR39052	*JOHND*	**471224**!
AR39117	*JOHND*	**471652**
AR40687	*JOHND*	311189
AR40737	*JOHND*	**471271**!
AR41795	*JOHND*	**471504**
AR42005	*JOHND*	**415995**!
AR42005	*JOHND*	**415995**!
AR42330	*JOHND*	**455151**
AR44137	*JOHND*	**417563**
AR44138	*JOHND*	**416380**!
AR44949	*JOHND*	5666
AR44950	*JOHND*	5666
AR45399	*JOHND*	**415371**
AR45401	*JOHND*	**416339**
AR46102	*JOHND*	45031S
AR48946	*JOHND*	5666
AR49025	*JOHND*	450129
AR49025	*JOHND*	**472826**!
AR49025	*JOHND*	5666
AR49592	*JOHND*	200855
AR51561	*JOHND*	**412473**!
AR515N	*JOHND*	712270
AR52224	*JOHND*	**472258**!
AR52258	*JOHND*	**417563**
AR52259	*JOHND*	**416380**!
AR531	*JOHND*	**472287**!
AR531R	*JOHND*	**472287**!
AR56967	*JOHND*	**417210**!
AR56967	*JOHND*	486985=
AR58155	*JOHND*	**417254**
AR58512	*JOHND*	**455576**!
AR58716	*JOHND*	3492V
AR608R	*JOHND*	**471763**
AR618R	*JOHND*	**451583**!
AR62328	*JOHND*	**470954**!
AR64671	*JOHND*	**471231**!
AR66751	*JOHND*	**417621**!
AR66752	*JOHND*	**416888**!
AR67942	*JOHND*	**471272**=
AR6868E	*NOK*	**473237**!
AR6868E1	*NOK*	**473237**!
AR69354	*JOHND*	3275=
AR69355	*JOHND*	3203=
AR69584	*JOHND*	**471138**!
AR69776	*JOHND*	410965=
AR70406	*JOHND*	2119*=
AR7108E0	*NOK*	240151
AR71558	*JOHND*	**471271**!
AR72375	*JOHND*	204013
AR7241E	*NOK*	340823
AR7241E0	*NOK*	340823
AR7277E0	*NOK*	240731
AR7302E	*NOK*	46997S
AR7382E0	*NOK*	**472185**!
AR7383E	*NOK*	**472185**!
AR74485	*JOHND*	JX1141
AR74813	*JOHND*	**471271**!
AR78189	*JOHND*	**416865**!
AR78259	*JOHND*	**455330**!
AR7901E	*NOK*	**253099**
AR7901E0	*NOK*	**253099**
AR79581	*JOHND*	416327
AR8081E0	*NOK*	7399S!
AR84782	*JOHND*	**416476***=
AR84783	*JOHND*	5615*=
AR85311	*JOHND*	**416332**!
AR87199	*JOHND*	**416332**!
AR88797	*JOHND*	**417601***=
AR92893	*JOHND*	5625
AR92894	*JOHND*	5625
AR94262	*JOHND*	**417343**!
AR94610	*JOHND*	**472157**
AR94610	*JOHND*	**472157**!
AR963R	*JOHND*	40169S
AR98649	*JOHND*	**416332**!
AREX80020	*JOHND*	5976S
ARX99437	*JOHND*	**415021**
ARX99437A	*JOHND*	**415035**!
ARX99437A	*JOHND*	**415035**
AS44201	*WGEAR*	**473229**
AS4508945	*GMC*	7141=
AS4508EF-945	*GMC*	7141=
AS49838	*C-P*	**451583**!
AS7927	*AVCO*	**415458**!
AS96417	*C-P*	340817
ASF5726	*AU-WS*	**472636**!
ASF5727A	*AU-WS*	**415458**!
ASF5853	*AU-WS*	**417344**!
ASF5853A	*AU-WS*	**417344**!
ASF5979	*AU-WS*	**471689**
ASF5979A	*AU-WS*	**471689**
ASF6000	*AU-WS*	**473228**
ASF6000A	*AU-WS*	**473228**
ASF6001	*AU-WS*	**474274**
ASF7590A	*AU-WS*	**471766**
ASF8908	*AU-WS*	80313
ASF9155	*B-L-H*	**415449**!
AT10344T	*JOHND*	**472193**!
AT1106Z	*OWS*	**474276**!
AT11492T	*JOHND*	**472560N**!
AT11665T	*JOHND*	**481163**!
AT11676T	*JOHND*	**473517**!
AT11888	*JOHND*	**472287**!
AT11927	*JOHND*	6703S
AT11979T	*JOHND*	**473459**
AT119T	*JOHND*	**471766**!
AT12341T	*JOHND*	**472185**=
AT12427	*JOHND*	**410825**
AT12427T	*JOHND*	**410825**
AT12431	*JOHND*	**472185**=
AT12431T	*JOHND*	**472185**=
AT12520	*JOHND*	**471138**=
AT12540T	*JOHND*	**471138**!
AT12541	*JOHND*	**417316**!
AT12541T	*JOHND*	**417316**!
AT12542	*JOHND*	**473231**!
AT12542T	*JOHND*	**473231**
AT12557	*JOHND*	357302
AT12557	*JOHND*	**415991**
AT12820T	*JOHND*	**470954**!
AT12822T	*JOHND*	**471766**!
AT12888	*JOHND*	7014S
AT12889	*JOHND*	1049
AT12996	*JOHND*	**416292**=
AT13014	*JOHND*	41026S
AT13063	*JOHND*	**471466**
AT13063T	*JOHND*	**471466**
AT13077	*JOHND*	**254270**
AT13161	*JOHND*	**415263**
AT13161T	*JOHND*	**473237**!
AT13306T	*JOHND*	**471504**
AT1393	*GR-DV*	**415995**!
AT1393	*GR-DV*	**415995**!
AT13945	*JOHND*	**471737**
AT13945T	*JOHND*	**471737**
AT13956	*JOHND*	**415995**!
AT13956	*JOHND*	**415995**!
AT13956T	*JOHND*	**415995**!
AT13956T	*JOHND*	**415995**!
AT13960T	*JOHND*	**471272**!
AT13963	*JOHND*	**472439**
AT14199	*JOHND*	486544N=
AT14199T	*JOHND*	486544N=
AT14664	*JOHND*	**471765**!
AT14831	*JOHND*	**473214**
AT14831T	*JOHND*	**473214**!
AT14835T	*JOHND*	**416891**!
AT14841	*JOHND*	**471341**!
AT14841T	*JOHND*	**471341**!
AT14924T	*JOHND*	**472164**!
AT15561	*JOHND*	**323138**!
AT15790	*JOHND*	6863S!
AT16431	*JOHND*	**417344**!
AT16431T	*JOHND*	**417344**!
AT16887	*JOHND*	**415458**!
AT17325T	*JOHND*	**471413**!
AT18387	*JOHND*	**415458**!
AT18387T	*JOHND*	**415458**!
AT18508T	*JOHND*	**473203**
AT18555T	*JOHND*	**472164**!
AT195T	*JOHND*	345146
AT20702	*JOHND*	**471272**!
AT20703	*JOHND*	200133
AT21143T	*JOHND*	**473203**
AT21608	*JOHND*	**471272**
AT21693	*JOHND*	**411500**
AT21780	*JOHND*	**471652**
AT22639	*JOHND*	**471224**!
AT22964	*JOHND*	714750
AT22965	*JOHND*	**415138**!
AT25329	*JOHND*	43290S
AT25331	*JOHND*	**416664**!
AT25585	*JOHND*	**472446**
AT344T	*JOHND*	410059
AT344T	*JOHND*	**470380**=
AT34656	*JOHND*	**415995**!
AT34656	*JOHND*	**415995**!
AT353	*MINNM*	**472258**
AT36255	*JOHND*	**412920**!
AT36612	*JOHND*	**472397**!
AT38188	*JOHND*	**473313**!
AT39319	*JOHND*	455056
AT39525	*JOHND*	**410825**
AT40603	*JOHND*	**471984**
AT40731	*JOHND*	**415066**
AT43415	*JOHND*	**415995***=
AT43738	*JOHND*	**471692**=
AT43762	*JOHND*	477410=
AT44697	*JOHND*	**415483**
AT47901	*JOHND*	**415449**!
AT48313	*JOHND*	204017
AT48334	*JOHND*	**472924**!
AT49215	*JOHND*	**473474**
AT52447	*JOHND*	**472164**!
AT53802	*JOHND*	455056
AT54995	*JOHND*	392077*=
AT55472	*JOHND*	**417349**!
AT59652	*JOHND*	**471267**!
AT61250	*JOHND*	315364*=
AT6550A	*GMC*	**473459**
ATC7064	*LEYLD*	**470898**
ATN082	*RFT*	713041
ATN090	*RFT*	223014
ATN123	*RFT*	223035
ATN129	*RFT*	223535
ATN132	*RFT*	713047
ATN202	*RFT*	713152
ATN227	*RFT*	713120
ATN230	*RFT*	713013
ATN342	*RFT*	713098
ATN353	*RFT*	231402
ATN355	*RFT*	713105
ATN366	*RFT*	713110
ATN368	*RFT*	713112
ATN371	*RFT*	713068
ATN382	*RFT*	713014
ATN387	*RFT*	229006
ATN395	*RFT*	713102
ATN396	*RFT*	713149
ATN397	*RFT*	231404
ATN401	*RFT*	231250
ATN402	*RFT*	713121
ATN407	*RFT*	713080
ATN414	*RFT*	710384
ATN417	*RFT*	713108
ATN438	*RFT*	229005
ATN441	*RFT*	713137
ATN451	*RFT*	713147
ATN455	*RFT*	713094
ATN457	*RFT*	713144
ATN459	*RFT*	713092
ATN466	*RFT*	713145
ATN471	*RFT*	713107
ATN477	*RFT*	713125
ATP506	*RFT*	713027
ATP507	*RFT*	713028
ATP514	*RFT*	713039
ATP517	*RFT*	713087
ATP528	*RFT*	713114
ATP536	*RFT*	713150
ATP547	*RFT*	713117
ATP551	*RFT*	223275
ATP553	*RFT*	224025
ATP554	*RFT*	713118
ATP558	*RFT*	713154
ATP572	*RFT*	713119
ATP575	*RFT*	713051
ATP576	*RFT*	224220
ATP580	*RFT*	713122
ATP585	*RFT*	713055
ATP587	*RFT*	713060
ATP596	*RFT*	713065
ATP597	*RFT*	713020
ATP602	*RFT*	713126
ATP606	*RFT*	226480
ATP611	*RFT*	713131
ATP621	*RFT*	713133
ATP623	*RFT*	713085
ATP626	*RFT*	713077
ATP628	*RFT*	713136
ATP635	*RFT*	713088

Mfr. No.	Name	Zero Duplication or Recommended Industrial
ATP643	*RFT*	713089
ATP648	*RFT*	713101
ATP649	*RFT*	713109
ATP661	*RFT*	713129
ATP672	*RFT*	713008
ATP675	*RFT*	713116
ATP676	*RFT*	713005
ATP677	*RFT*	713037
ATP692	*RFT*	222510
ATP703	*RFT*	713021
ATP708	*RFT*	713139
ATP715	*RFT*	713019
ATP717	*RFT*	713032
ATP718	*RFT*	713048
ATP776	*RFT*	713056
ATP777	*RFT*	713061
ATP781	*RFT*	713082
ATP788	*RFT*	713130
ATP789	*RFT*	713156
ATP790	*RFT*	226480
ATP800	*RFT*	713141
ATP805	*RFT*	713099
ATP814	*RFT*	713011
ATP835	*RFT*	713042
ATP838	*RFT*	713006
ATP841	*RFT*	224025
ATP852	*RFT*	713016
ATP856	*RFT*	226480
ATP857	*RFT*	713096
ATP861	*RFT*	713072
ATP864	*RFT*	713081
ATP867	*RFT*	713075
ATP869	*RFT*	713143
ATP870	*RFT*	713090
ATP880	*RFT*	713004
ATP881	*RFT*	713146
ATP884	*RFT*	713124
ATP886	*RFT*	713038
ATP888	*RFT*	713009
ATP889	*RFT*	713104
ATPC258511AV	*Y-T*	**455253**
ATV901	*RFT*	713010
ATV903	*RFT*	713052
ATV911	*RFT*	713086
ATV916	*RFT*	713106
ATV930	*RFT*	713022
ATV950	*RFT*	713083
ATV952	*RFT*	713084
ATV960	*RFT*	713093
ATV961	*RFT*	713078
ATV992	*RFT*	713142
ATV993	*RFT*	713140
ATV997	*RFT*	713071
ATV998	*RFT*	713033
ATV999	*RFT*	713148
ATY10746	*JOHND*	**417316**!
ATY11170A	*JOHND*	**417316**!
ATY11172A	*JOHND*	**472287**!
ATY11173A	*JOHND*	**470625**!
ATY11174A	*JOHND*	**470712**!
ATY11176	*JOHND*	**450400**
ATY11176A	*JOHND*	**450400**
ATY11180	*JOHND*	**473215**!
ATY11345A	*JOHND*	240735
ATY11402A	*JOHND*	**470954**!
ATY11519A	*JOHND*	**473459**
ATY11738A	*JOHND*	**471737**
ATY12170A	*JOHND*	**471766**!
ATY12340A	*JOHND*	**254287**
ATY12340AA	*JOHND*	**254287**
ATY13960T	*JOHND*	**471272**!
ATY1535B	*JOHND*	**471766**!
ATY20047A	*JOHND*	**472164**!
ATY20176B	*JOHND*	**472164**!
ATY21425A	*JOHND*	**352541**
ATY21484A	*JOHND*	**472560N**!
ATY21524A	*JOHND*	**352541**
ATY22340A	*JOHND*	**470954**!
ATY22413A	*JOHND*	**471766**!
ATY22428B	*JOHND*	**473214**
ATY3502	*JOHND*	**473234**
ATY3534	*JOHND*	**470625**!
ATY3535A	*JOHND*	**472924**!
ATY3557A	*JOHND*	**471192**
ATY3558A	*JOHND*	**471224**!
ATY3737A	*JOHND*	**471570**!
ATY3915	*JOHND*	**473445**
ATY3917	*JOHND*	**410496**!
ATY4003	*JOHND*	**470334**!
ATY4841A	*JOHND*	345146
ATY5135B	*JOHND*	**471766**!
ATY513S	*JOHND*	**471766**!
ATY5219B	*JOHND*	**473231**
ATY5317	*JOHND*	**472924**!
ATY5503	*JOHND*	**472287**!
ATY6517A	*JOHND*	**471766**!
ATY6517F	*JOHND*	410059
ATY6517F	*JOHND*	**470380**!
ATY6563B	*JOHND*	**323138**!
ATY6577B	*JOHND*	340853
ATY7517A	*JOHND*	**471766**!
ATY9242A	*JOHND*	**471763**
ATY9243A	*JOHND*	470950!
ATY9243A	*JOHND*	6241S
ATY9244A	*JOHND*	**473231**
ATY9245A	*JOHND*	**472164**!
ATY9245B	*JOHND*	**472164**!
AU42507	*JOHND*	**472636**
AU43436	*JOHND*	392076*=
AU43766	*JOHND*	200870
AUC1AK9424	*WHITE*	**472572**!
AW10266	*JOHND*	**473460**
AW10327W	*JOHND*	**471795**
AW10433	*JOHND*	**450065**
AW10434	*JOHND*	40183S!
AW14092	*AU-WS*	**417316**!
AW194014	*AU-WS*	**415995**!
AW194066	*B-L-H*	**473450**
AW194198	*B-L-H*	**470954**!
AW194198	*CLARK*	**470954**!
AW194204	*B-L-H*	**416404**!
AW194204	*CLARK*	**416404**!
AW194218	*B-L-H*	**472492**!
AW194224	*B-L-H*	**471267**!
AW194234	*B-L-H*	**417349**
AW194250	*B-L-H*	**413247**!
AW194256	*B-L-H*	**415991**
AW194256	*B-L-H*	455146!
AW194294	*B-L-H*	**415035**
AW194294	*B-L-H*	**415035**!
AW194296	*B-L-H*	**417351**!
AW194314	*B-L-H*	**413469**!
AW194332	*B-L-H*	**471271**!
AW194336	*B-L-H*	**416919**
AW194338	*B-L-H*	**416956**
AW194354	*AU-WS*	**55301S**
AW194374	*B-L-H*	**480210**!
AW194380	*B-L-H*	**470625**!
AW194388	*B-L-H*	7208S
AW194408	*B-L-H*	**476470**
AW194408	*CLARK*	**476470**
AW194410	*B-L-H*	**471271**!
AW194410	*CLARK*	**471271**!
AW194411	*B-L-H*	**417621**!
AW194412	*B-L-H*	**415442**!
AW194412	*CLARK*	**415442**!
AW194414	*B-L-H*	415146!
AW194414	*B-L-H*	**415991**
AW194414	*CLARK*	415146!
AW194414	*CLARK*	**415991**
AW194415	*B-L-H*	**415138**!
AW194415	*CLARK*	**415138**!
AW194417	*B-L-H*	**471271**!
AW194417	*CLARK*	**471271**!
AW194418	*B-L-H*	**470625**!
AW194418	*CLARK*	**470625**!
AW194426	*B-L-H*	**416664**!
AW194426	*CLARK*	**415085**!
AW194430	*B-L-H*	**471138**!
AW194430	*CLARK*	**471138**!
AW194431	*B-L-H*	**417343**!
AW194431	*CLARK*	**417343**!
AW194434	*B-L-H*	**415995**!
AW194434	*CLARK*	**415995**!
AW194435	*B-L-H*	**473237**!
AW194435	*CLARK*	**473237**!
AW194436	*B-L-H*	**470954**!
AW194436	*CLARK*	**470954**!
AW194439	*B-L-H*	**472015**!
AW194439	*CLARK*	**472015**!
AW194440	*B-L-H*	**417349**
AW194440	*CLARK*	**417349**!
AW194441	*B-L-H*	**476470**!
AW194441	*B-L-H*	**476470**
AW194441	*CLARK*	**476470**
AW194442	*B-L-H*	**416664**!
AW194442	*CLARK*	**416664**!
AW194443	*B-L-H*	**417172**
AW194443	*CLARK*	**417172**
AW2732E	*NOK*	710191
AW2864E	*NOK*	225040
AW3003E0	*NOK*	710021
AW337787	*CHRYS*	710182
AW337788	*CHRYS*	710183
AX10474	*ALLCH*	**471391**!
AX10834	*ALLCH*	**416664**!
AX13068	*ALLCH*	**473441**
AX1805D-472	*ROCKW*	**455434**
AX1805E-473	*ROCKW*	**415035**
AX1805W-465	*ROCKW*	**415960**!
AX18583	*ALLCH*	**417349**
AX24100	*ALLCH*	J1086=
AX241001	*ALLCH*	J1118
AX25957	*ALLCH*	**417316**!
AX27019	*ALLCH*	**471224**!
AX2712601	*ALLCH*	**471442**!
AX317830	*ACDEL*	J1105
AX317830	*GMC*	J1105
AX411	*IH*	5836
AX510	*IH*	6358
AX57252	*ALLCH*	**476470**!
AX57252	*ALLCH*	**476470**
AX57280	*ALLCH*	**473197**
AX62651	*ALLCH*	**416292**
AX64701	*ALLCH*	**415937**!
AX66089	*JOHND*	**471554**!
AX72933	*ALLCH*	415213N
AX74574	*JOHND*	**471224**!
AX76253	*ALLCH*	415832
AX76560	*ALLCH*	**415627**
AX76728	*ALLCH*	**416921**!
AX81489	*ALLCH*	**473016**!
AX81708	*ALLCH*	**471424**!
AX81725	*ALLCH*	**417349**!
AX82405	*ALLCH*	**471763**
AX91827	*ALLCH*	**417278**
AX91998	*ALLCH*	**416664**!
AX9209	*GMC*	6358
AX92276	*ALLCH*	**450084**!
AXA0043	*FRUEH*	376590A
AXA0043-1	*FRUEH*	376590A
AXA3271	*GMC*	**471652**
AXA7317	*BENDI*	**471141**!
AXS115	*COC*	**410308**!
AXS126	*COC*	**471554**!
AXS188	*COC*	**471750**!
AXS268	*COC*	**415458**!
AXS269	*COC*	**415458**!
AXS270	*COC*	**472492**!
AXS33	*COC*	**471766**!
AXS34	*COC*	**471870**!
AZ1026A	*EATON*	**471554**!
AZ1787F	*NOK*	710068
AZ1787F0	*NOK*	710068
AZ2245E	*NOK*	223842
AZ2254G	*NOK*	710509
AZ3320H	*JOHND*	**471765**!
AZ41341	*JOHND*	125X150X12!
AZ6886E	*NOK*	5131
AZ6886E0	*NOK*	5131
AZ6919E	*NOK*	1952
AZ6919E0	*NOK*	1952
AZ7283E0	*NOK*	2300
AZ7595E	*NOK*	200371
AZ7595E0	*NOK*	200371
AZ8045E	*NOK*	2016
AZ8045E0	*NOK*	2016
AZ8415E0	*NOK*	5131
AZ8443E	*NOK*	2300
B-0010	*GRAM*	**471532**
B-1865	*KEWNE*	**450984**
B-DO301	*WAUKE*	**470088**
B-L317A	*BR-WN*	**473213**!
B006	*VIC*	HU012A
B007	*VIC*	HU013A
B05761	*PAARS*	**415058**
B059	*VIC*	H075
B100006CA	*SPG*	710043
B100165RE0	*SPG*	100165
B1003	*HUGKE*	**416339**
B1003	*HUGKE*	455031!
B100318RER	*SPG*	4614N
B100357VA8	*SPG*	100357
B100552VJ0	*SPG*	100552
B100713VAA8	*SPG*	100713V
B103254	*BENDI*	**472636**!
B1043	*HU-WR*	**471820**
B1065	*ACF*	**473462**
B1094	*OLIVE*	**471192**
B10P88H	*IH*	**416654**!
B1110A	*OLIVE*	**415991**
B1110A	*OLIVE*	455146!
B112306	*OLIVE*	470059
B112306	*OLIVE*	**470380**!
B1175	*FORD*	**416738**!
B1175	*FORD*	450096
B12424	*BUC-E*	**470954**
B12536X	*WHITE*	**411253**!
B12571	*CASE*	**455019**!
B12598X	*WHITE*	**415960**!
B126	*OLIVE*	**473467**!
B12912	*WHITE*	**415960**!
B1311	*HU-WR*	**473457**!
B13247B	*JOHND*	200371
B132703M	*GMC*	**473225**!
B132703T	*CASE*	415064
B132704A	*B-L-H*	**473458**!
B132704AA	*B-L-H*	**417485**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
B132704AB	*B-L-H*	**416921**!
B132704AC	*B-L-H*	**416654**!
B132704AD	*B-L-H*	**415995**!
B132704AE	*B-L-H*	**455019**!
B132704AF	*B-L-H*	455020
B132704AG	*B-L-H*	**415021**
B132704AH	*B-L-H*	455022
B132704AK	*B-L-H*	**415023**
B132704AL	*B-L-H*	455024
B132704AM	*B-L-H*	**415025**
B132704B	*B-L-H*	**450084**!
B132704D	*B-L-H*	**473462**
B132704E	*B-L-H*	**472924**!
B132704E	*CLARK*	**472924**!
B132704F	*B-L-H*	**470530**!
B132704G	*B-L-H*	**410102**
B132704H	*B-L-H*	**416738**!
B132704H	*B-L-H*	450096
B132704K	*B-L-H*	**413469**!
B132704L	*B-L-H*	**412943**
B132704M	*B-L-H*	**411253**!
B132704N	*B-L-H*	**410694**!
B132704P	*B-L-H*	**412119**!
B132704Q	*B-L-H*	**417073**
B132704R	*B-L-H*	**415001**!
B132704S	*B-L-H*	**415988**
B132704T	*B-L-H*	**415458**!
B132704U	*B-L-H*	**455008**
B132704X	*B-L-H*	**415960**!
B13281	*CASE*	204013
B13281P	*CASE*	204013
B13307	*WHITE*	417537
B13307X	*WHITE*	417537
B13310	*WHITE*	**417278**
B13332	*WHITE*	**416288**!
B137	*O-M*	**482309**
B137A	*JNSON*	**471648**
B13819	*CASE*	5458$
B13876	*JOHND*	204029
B13876	*JOHND*	204507!
B13876B	*JOHND*	204029
B13876B	*JOHND*	204507!
B1424	*ALLCH*	**416888**!
B1443	*OLIVE*	**415449**!
B1451	*CR-CF*	**472439**
B1452	*CR-CF*	**471137**
B1458	*ALLCH*	**471765**!
B1459	*ALLCH*	**473426**
B1464	*ALLCH*	**471466**!
B1479	*ALLCH*	**471652**
B149A	*BR-WN*	**473238**
B150683K	*CONTI*	**471413**!
B1517	*HU-WR*	**415458**!
B1520	*HU-WR*	**472572**!
B152012EX	*OLIVE*	470059
B152012EX	*OLIVE*	**470380**!
B1524	*ALLCH*	**451583**!
B15300B	*JOHND*	200392
B16154P	*CASE*	**415254**
B16159	*CASE*	**471413**!
B16407	*CASE*	**471787**!
B166564	*HEIL*	370036A
B17547	*WHITE*	**410496**!
B17553	*WHITE*	**415196**!
B17579	*WHITE*	**416167**!
B17767	*WHITE*	**415645**!
B17767	*WHITE*	455104
B17909	*US-EL*	**470712**!
B18319	*US-EL*	**412943**
B18338A	*US-EL*	**415988**
B18378	*WHITE*	**415995**!
B18403	*WHITE*	**412119**!
B1AZ7052B	*FORD*	410059
B1AZ7052B	*FORD*	**470380**!
B203	*ITM*	**330385**!
B20374	*WHITE*	7208S
B20376	*WHITE*	5965
B20377	*WHITE*	**455134**!
B2054BGR	*SPG*	6358
B2082BGR	*SPG*	9128S
B2082BX	*SPG*	2082
B2082BXR	*SPG*	9128S
B20B	*FUNK*	**413247**!
B21461	*WGEAR*	**472560N**!
B21479	*WHITE*	**412920**!
B2155BJ	*SPG*	2155
B2155BJR	*SPG*	5089
B23003	*BOSTN*	340771
B23377	*WHITE*	455022
B23525	*WHITE*	**415960**!
B23915	*WHITE*	**412119**
B2424	*TMTR*	**471413**
B24269	*WHITE*	**411253**!
B25212	*VIC*	13069
B256	*OLIVE*	**470334**!
B256A	*OLIVE*	**471649**!
B2756R	*SPG*	2756N=
B275A	*OLIVE*	**474279N**
B275B	*OLIVE*	50199S!
B275B	*OLIVE*	6863S!
B2TZ1175A	*FORD*	**415960**
B302	*NATL*	B300
B302	*WMG*	B300
B307	*ALLCH*	**472439**
B309	*ALLCH*	**471442**!
B313	*HYST*	**473449**!
B31311	*JOHND*	200392
B31312	*JOHND*	200371
B32038	*WHITE*	**411253**!
B32039	*WHITE*	**455280**
B32040	*WHITE*	**415960**!
B32041	*WHITE*	**416288**!
B32042	*WHITE*	**417082**
B32043	*WHITE*	**417485**
B32044	*WHITE*	**410496**!
B32045	*WHITE*	**415995**!
B32046	*WHITE*	**412119**!
B320475	*SPG*	44X62X8!
B32073	*WHITE*	**412119**!
B32076	*WHITE*	**412119**!
B3250	*WHITE*	**415960**!
B3250617	*IH*	**472560N**!
B3267	*WAUKE*	450033
B3271	*WAUKE*	**471554**!
B3281	*WAUKE*	**476838**!
B339R	*JOHND*	**411253**!
B3459RFR	*SPG*	3459
B3693M	*AT IM*	**352541**
B370001BG	*SPG*	370001A
B370002BG	*SPG*	370002A
B370003BG	*SPG*	370003A
B370004BG	*SPG*	370004A
B370005BG	*SPG*	370005A
B370006BG	*SPG*	370006A
B370007BG	*SPG*	370007A
B370008BG	*SPG*	370008A
B370008BG1	*SPG*	370008A
B370009BG	*SPG*	**417506**
B370010BG	*SPG*	**417134**
B370011BG	*SPG*	370011A
B370012BG	*SPG*	370012A
B370014BG	*SPG*	**417172**
B370015BG	*SPG*	370015A
B370018BG	*SPG*	**418028**
B370019BG	*SPG*	370019A
B370020BG	*SPG*	370020A
B370022BG	*SPG*	**416892**
B370023BG	*SPG*	370023A
B370024BG	*SPG*	**417505**
B370025BG	*SPG*	**416158**
B370026BG	*SPG*	370026A
B370027BG	*SPG*	370027A
B370028BG	*SPG*	**416865**
B370029BG	*SPG*	370029A
B370030BG	*SPG*	370030A
B370031BG	*SPG*	**415058**
B370033BG	*SPG*	370033A
B370034BG	*SPG*	370034A
B370036BG	*SPG*	370036A
B370037BG	*SPG*	370037A
B370043BG	*SPG*	370043A
B370046BG	*SPG*	370046A
B370047BG	*SPG*	370047A
B370048BG	*SPG*	370048A
B370051BG	*SPG*	370051A
B370054BG	*SPG*	370054A
B370057BG	*SPG*	370057A
B370063BG	*SPG*	**416865**
B370064BGR	*SPG*	370064A
B370065BG	*SPG*	370065A
B370066BG	*SPG*	**417507**
B370069BG	*SPG*	370069A
B370078BGR	*SPG*	370078A
B370086BG	*SPG*	370086A
B370094BG	*SPG*	370094A
B370106BG	*SPG*	370106A
B370107BG	*SPG*	370107A
B370109BGR	*SPG*	370109A
B370119BGR	*SPG*	370119A
B370120BG	*SPG*	370120A
B370121BG	*SPG*	370121A
B370124BG	*SPG*	370124A
B370131BG	*SPG*	370131A
B370132BG	*SPG*	370132A
B370145BG	*SPG*	370145A
B370150BG	*SPG*	370150A
B370165BG	*SPG*	**415958**
B370166BGR	*SPG*	370166A
B370195VG	*SPG*	370195A
B370199V	*SPG*	370199A
B370199VG0	*SPG*	370199A
B370199VR	*SPG*	370199A
B370211V	*SPG*	370211A
B370212V	*SPG*	370212A
B370215VX	*SPG*	**417544**
B370338BG	*SPG*	370338A%
B370349BG	*SPG*	370349A%
B370352BG	*SPG*	370352A
B376590BG	*SPG*	376590A%
B3830	*ALLCH*	**416888**!
B3857	*WAUKE*	**470530**!
B3945RAR	*SPG*	3945
B396	*F-R-H*	**415645**!
B396	*F-R-H*	455104
B397	*F-R-H*	**415036**
B399R	*JOHND*	**411253**!
B3AZ3B592A	*FORD*	**470954**
B3TZ7A011A	*FORD*	**410308**!
B4142	*WAUKE*	**471549**!
B4150RFR	*SPG*	4150N
B4150RFR	*SPG*	710096
B41511P	*MID-R*	**473016**!
B4243VGR	*SPG*	713750
B4245A1	*FORD*	450044
B4245A2	*FORD*	450044
B430	*ITM*	1097N
B4434VDO	*SPG*	4434V
B4525VAO	*SPG*	4525V
B453106	*CONCA*	**415128**
B4551	*WAUKE*	**473215**!
B45558	*VIC*	13338
B45684	*VIC*	35327
B4569VJ	*SPG*	714569
B45856	*VIC*	TCS45868
B4613R	*SPG*	4613N
B4613RER	*SPG*	4613N
B4613RXR	*SPG*	4613N
B4614R	*SPG*	4614N
B4614RER	*SPG*	4614N
B4675VD8	*SPG*	714675
B4679RFR	*SPG*	714679
B4725	*WAUKE*	**450593**!
B4729	*ALLCH*	**415449**!
B4738RFR	*SPG*	4738N
B4832CAR	*SPG*	**472572**
B4857VJ8	*SPG*	4857
B490	*ACF*	40468
B4939	*ALLCH*	**470898**!
B4A6348A	*FORD*	5479$
B4A6701A	*FORD*	5479$
B4AZ6336B	*FORD*	5479$
B4J1175A	*FORD*	**415857**!
B4Q1144A	*FORD*	5487$
B4Q1174A	*FORD*	5487$
B4Q1175B	*FORD*	**455858**
B4Q7288A	*FORD*	**471267**!
B4Q7918A	*FORD*	**415449**!
B4T1181A	*FORD*	5487$
B4T4676A	*FORD*	**410737**!
B4TZ1001A	*FORD*	5487$
B504	*ALLCH*	**416888**!
B510	*HU-WR*	470059
B510	*HU-WR*	**470380**!
B521	*HU-WR*	**415116**
B529116	*B-L-H*	**415449**!
B538	*HU-WR*	470086
B5502	*WAUKE*	**471137**
B572	*HU-WR*	470050
B58260	*BENDI*	**410694**!
B58693	*KELSE*	**350936**
B5A1190A	*FORD*	6815
B5A4676A	*FORD*	6808N
B5A7657A	*FORD*	7300S
B5A77288A	*FORD*	240816
B5A77362B	*FORD*	25598
B5A77837A	*FORD*	**473459**
B5AZ1190A	*FORD*	6815
B5AZ7052A	*FORD*	**473234**!
B5AZ7657A	*FORD*	7300S
B5AZ7A248A	*FORD*	**473459**
B5AZ7A294A	*FORD*	25598
B5D4676A	*FORD*	6808N
B5QH1190A	*FORD*	6638S
B5T7274A	*FORD*	6847S
B5T7274B	*FORD*	**471267**!
B5TZ4676A	*FORD*	6808N
B60305	*BENDI*	**471442**!
B6107	*GEM*	417267
B65468	*BENDI*	**411253**!
B66809	*BENDI*	**472705**!
B67315	*BENDI*	**411253**!
B67338	*BENDI*	**470590**
B683	*MINNM*	340771
B683	*WHITE*	340771
B693	*HOUGH*	**472924**!
B693	*OLIVE*	**472924**!
B6938	*WAUKE*	**471570**!
B6981	*WAUKE*	**473444**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
B6982	*WAUKE*	**473367**!
B6982	*WAUKE*	**473367**
B6A3591A	*FORD*	240356
B6A4676A	*FORD*	5778
B6J1175A	*FORD*	**416297**
B6Q1174A	*FORD*	5487$
B6Q1175A	*FORD*	**455858**
B6Q3591A	*FORD*	7537S
B6QH1174A	*FORD*	6532S=
B6T1181A	*FORD*	5487$
B70436	*CONCA*	450165
B70436	*CONCA*	**471801**!
B71094	*CONCA*	**471750**!
B71454	*CONCA*	**472164**!
B71459	*CONCA*	**470625**!
B71460	*CONCA*	**471570**!
B76414	*BENDI*	**471730**
B77413	*BENDI*	**415991**
B77413	*BENDI*	455146!
B7785	*WHITE*	**416339**
B7785	*WHITE*	455031!
B7822	*WAUKE*	**471750**!
B792	*HU-WR*	**411253**!
B79211	*BENDI*	**471688**
B79699	*BENDI*	**470774**!
B7A1177A	*FORD*	**473228**
B7A1177B	*FORD*	9568
B7A1177B1	*FORD*	9568
B7A4676A	*FORD*	6930
B7A7047A	*FORD*	**471652**
B7A7047A	*FORD*	482208!
B7A77497A	*FORD*	421
B7AZ7A283A	*FORD*	**471652**
B7AZ7A283A	*FORD*	482208!
B7AZ7A283B	*FORD*	**471652**
B7AZ7A283B	*FORD*	482208!
B7C1190A	*FORD*	44053
B7T1190A	*FORD*	44052
B7T3591A	*FORD*	**471224**!
B7T7048A	*FORD*	**415988**
B7TZ1174A	*FORD*	6532S=
B7TZ1190A	*FORD*	6954S
B7TZ7A011A	*FORD*	**415988**
B7TZ7A248A	*FORD*	**412119**!
B7Y1190A	*FORD*	6954S
B80012	*CONCA*	**472924**!
B800409-011-060	*FRUEH*	**472164**!
B800409-011-061	*FRUEH*	**472164**!
B800409-011-062	*FRUEH*	**416339**
B800409-011-062	*FRUEH*	455031!
B800409011065	*FRUEH*	**415150**!
B80179AA	*PARK*	7639S
B82491	*BENDI*	**411500**
B826563	*BENDI*	**471413**
B83064	*BENDI*	**412473**!
B83542	*BENDI*	**476470**
B8423	*WAUKE*	473407
B85770	*WHELA*	**415449**!
B85771	*WHELA*	**416888**!
B85772	*WHELA*	**415138**!
B85773	*WHELA*	**416865**!
B85774	*WHELA*	**416107**!
B85774	*WHELA*	455073
B85775	*WHELA*	**416666**
B85776	*WHELA*	**415294**!
B85777	*WHELA*	**416364**!
B85779	*WHELA*	**417600**
B85782	*WHELA*	55239=
B85783	*WHELA*	**415482**
B85785	*WHELA*	**416654**!
B85786	*WHELA*	**417262**!
B85788	*WHELA*	455397
B85789	*WHELA*	**415551**
B866504	*BENDI*	**472354**!
B870	*HU-WR*	**473214**
B88372	*BENDI*	**473473**
B8851	*WHITE*	**415142**
B889864	*BENDI*	350909
B889864	*BENDI*	**471224**!
B8A12143A	*FORD*	13069
B8A4676A	*FORD*	6930
B8A4676B	*FORD*	7044NA
B8AZ6701A	*FORD*	5112
B8AZ6701A	*FORD*	5112S
B8E77497A	*FORD*	424
B8QH1175A	*FORD*	**415351**!
B8QH1175B	*FORD*	370004A
B8QH1190A	*FORD*	**416130**!
B8QH4676A	*FORD*	**416282**
B8QH4676B	*FORD*	**415458**!
B8QH4813A	*FORD*	**417484**!
B8QH6700A	*FORD*	**413246**
B8QH7288A	*FORD*	240733
B8QH7288B	*FORD*	**471570**!
B8QH7912A	*FORD*	**417316**!
B8QH7918A	*FORD*	**417316**!
B8QH7918B	*FORD*	**415449**!
B8TZ4676A	*FORD*	**415458**
B8TZ4676B	*FORD*	**415458**
B8TZ7052A	*FORD*	**417316**!
B8TZ7052B	*FORD*	**415449**!
B90145	*CONCA*	**471750**!
B90146	*CONCA*	**473467**!
B90668EX	*OLIVE*	**473228**
B96405	*BENDI*	**417485**
B9733005	*MWKEL*	**481537**
B9733006	*KELSE*	46997S
B9733008	*KELSE*	45187S
B9848	*WHITE*	**455280**
B985721	*BENDI*	**471413**
B985722	*BENDI*	**471264**
B98907	*BENDI*	**473458**!
B9A77837A	*FORD*	**331107N**
B9AP7A248A	*FORD*	**473459**
B9AZ3591A	*FORD*	240151
B9AZ7A248A	*FORD*	**473459**
B9C1190A	*FORD*	442380
B9C4224A	*FORD*	40769S
B9C7288B	*FORD*	**470954**
B9MZ3A718A	*FORD*	240151
B9QH12143A	*FORD*	427RR
B9QH4813A	*FORD*	**471271**!
B9T1181A	*FORD*	7154S
B9T4813A	*FORD*	100495
B9T4813A	*FORD*	**417349**
B9T6700A	*FORD*	**413246**
B9TE6700A	*FORD*	**350936**
B9TE6700A1	*FORD*	**350936**
B9TT3254A	*FORD*	40769S
B9TT4676A	*FORD*	**472016**
B9TT4813A	*FORD*	**470898**
B9TZ1190A	*FORD*	442380
B9TZ3254A	*FORD*	40769S
B9TZ4676A	*FORD*	**415483**
BA0475E	*NOK*	480491
BA0475E0	*NOK*	480491
BA1011	*HU-WR*	470950!
BA1011	*HU-WR*	6241S
BA1012	*HU-WR*	**471766**!
BA1350E0	*NOK*	452872=
BA1415E	*NOK*	**480581**
BA1415E0	*NOK*	**480581**
BA1607E	*NOK*	**415284**
BA1607E0	*NOK*	**415284**
BA2990E0	*NOK*	710092
BA3115E0	*NOK*	226610
BB0150E	*NOK*	**471705**!
BB0150E0	*NOK*	**471705**!
BB0504E	*NOK*	**416956**
BB0504E0	*NOK*	**416956**
BB0553X	*NOK*	455022
BB0553X0	*NOK*	455022
BB0562X	*NOK*	**456305**
BB0562X0	*NOK*	**456305**
BB0682X	*NOK*	**417518**
BB0682X0	*NOK*	**417518**
BB0897E	*NOK*	**455480**!
BB0897E0	*NOK*	**455480**!
BB0898E	*NOK*	**417562**
BB0898E0	*NOK*	**417562**
BB1021	*HU-WR*	**476470**
BB1022	*HU-WR*	**415991**
BB1022	*HU-WR*	455146!
BB1033	*HU-WR*	**450133**
BB1036E0	*NOK*	**476470**
BB1175C	*FORD*	5751
BB1175C	*KELSE*	5751
BB1185E0	*NOK*	**471267**!
BB1191E0	*NOK*	17X27X7
BB16277	*DIA*	**473228**!
BB1722	*DIA*	**473215**!
BB1730	*DIA*	**450593**!
BB1747	*DIA*	**471141**!
BB21723	*DIA*	**472409**!
BB22257	*DIA*	**417181**!
BB22274	*DIA*	**415991**
BB22274	*DIA*	455146!
BB23710	*DIA*	**471760**
BB23769	*DIA*	**471795**
BB26040	*DIA*	**410496**!
BB26249	*DIA*	**418028**
BB26249	*DIA*	455137!
BB27207	*DIA*	**473473**
BB29261	*DIA*	50075=
BB4686	*FORD*	**472287**!
BB51HE	*TW-DI*	**417354**!
BB5232	*DIA*	**415960**
BB6063	*DIA*	**415001**!
BB6210	*DIA*	**472164**!
BB6256	*DIA*	**415449**!
BB7830E	*NOK*	**417158**!
BB8463E0	*NOK*	**350435**
BBB307A0	*NOK*	334111
BBB560A0	*NOK*	20X31X7
BC0595E	*NOK*	**415027**!
BC0595E	*NOK*	**415027**
BC0595E0	*NOK*	**415027**
BC0595E0	*NOK*	**415027**!
BC1122E	*NOK*	223550
BC1122E0	*NOK*	35X58X10
BC1122F	*NOK*	223550
BC112E	*NOK*	223550
BC2078E	*NOK*	710110
BC2078F0	*NOK*	34X54X9
BC2185F	*NOK*	1209
BC3074E0	*NOK*	225230
BC3447E0	*NOK*	710265
BC3472E	*NOK*	35X58X10
BC3472E0	*NOK*	223550
BC3551E	*NOK*	225877
BC3776F0	*NOK*	25X62X10
BC4941E0	*NOK*	35X68X10!
BC4941E0	*NOK*	36X68X10
BC5936E	*NOK*	710522
BCC112A0	*NOK*	50X72X8!
BCC176A	*NOK*	40X62X8!
BCC176A0	*NOK*	40X62X12!
BCC261A0	*NOK*	70X110X10!
BCC300A0	*NOK*	45X60X10!
BCC458A0	*NOK*	75X95X10!
BD-3277-G	*NOK*	712938
BD0053E0	*NOK*	470706=
BD0380E	*NOK*	**473473**
BD0380E0	*NOK*	**473473**
BD1105E0	*NOK*	8597S
BD1295E0	*NOK*	7013S
BD1355F	*NOK*	**451845**
BD1380E0	*NOK*	**471652**
BD1593-RO	*NOK*	1884
BD1666E	*NOK*	5695
BD1694E	*NOK*	225220
BD1694E0	*NOK*	225220
BD1694F	*NOK*	1884
BD1695E	*NOK*	4899
BD1695E0	*NOK*	4899
BD1868E	*NOK*	5695
BD1868E0	*NOK*	5695
BD1962E	*NOK*	710411
BD2106E0	*NOK*	41X55X7!
BD2332E0	*NOK*	225650
BD2332E0	*NOK*	56X72X11.5!
BD2332G	*NOK*	710069
BD2349E0	*NOK*	1126
BD2357E	*NOK*	224400
BD2357E0	*NOK*	224400
BD2357F0	*NOK*	224045
BD2497G	*NOK*	710144
BD2497H	*NOK*	710186
BD2499E	*NOK*	710152
BD2499E0	*NOK*	710152
BD2564F0	*NOK*	1205
BD2564F0	*NOK*	1205N
BD2605E0	*NOK*	1971
BD2650F	*NOK*	710284
BD2716E	*NOK*	710142
BD2716E0	*NOK*	710142
BD2737	*NOK*	**1213N**
BD2737E	*NOK*	**1213N**
BD2737E0	*NOK*	40X54X6!
BD2766E	*NOK*	4899
BD2992E0	*NOK*	223554
BD2992E0	*NOK*	710419
BD2992F	*NOK*	223554
BD2992F	*NOK*	710419
BD3063E	*NOK*	712011
BD3063E0	*NOK*	712011
BD3063F	*NOK*	712011
BD3120E	*NOK*	1941
BD3123E0	*NOK*	1935
BD3126E0	*NOK*	1941
BD3127E0	*NOK*	1928
BD3196E0	*NOK*	48X65X10!
BD3236E0	*NOK*	225410
BD3277E	*NOK*	225673
BD3277F	*NOK*	225673
BD3277F0	*NOK*	225673
BD3277H0	*NOK*	225673
BD3291E0	*NOK*	1964
BD3291EO	*NOK*	1964
BD3298E	*NOK*	710151
BD3298E0	*NOK*	710151
BD3334E	*NOK*	4899
BD3408E0	*NOK*	48X78X8!
BD3423	*NOK*	60X75X8
BD3423E	*NOK*	710093
BD3423E0	*NOK*	710093
BD3467E	*NOK*	710150
BD3467E0	*NOK*	710150

Mfr. No.	Name	Zero Duplication or Recommended Industrial
BD3534E	*VIC*	4898
BD3537E	*NOK*	1993
BD3537E0	*NOK*	1993
BD3537F	*VIC*	225673
BD3543E	*NOK*	4898
BD3586E	*NOK*	710176
BD3665	*CASE*	**450456**!
BD3856E	*NOK*	224870
BD3856E0	*NOK*	224820
BD3856E0	*NOK*	224870
BD3945E	*NOK*	710108
BD3945E	*VIC*	710108
BD4007E	*NOK*	52X68X8
BD4007E0	*NOK*	710292
BD4020E	*NOK*	710108
BD4020E0	*NOK*	710108
BD4088E	*NOK*	710158
BD4198E0	*NOK*	2008
BD4198E0	*NOK*	32X54X10!
BD4221E	*NOK*	710183
BD4248E0	*NOK*	710251
BD4313E	*NOK*	710182
BD4320E0	*NOK*	710250
BD4326E	*NOK*	225775
BD4332E	*NOK*	710221
BD4332E0	*NOK*	710221
BD4334E	*NOK*	710412
BD4374E	*NOK*	710125
BD4376E	*NOK*	710127
BD4376E0	*NOK*	55X68X8!
BD4522E	*NOK*	710437
BD4534E0	*NOK*	710412
BD4618E	*NOK*	1188
BE-2582-F0	*NOK*	710296
BE0391F0	*NOK*	225872
BE1037E0	*NOK*	710090
BE1059E0	*NOK*	**473215**=
BE1192E	*NOK*	224874
BE1192E0	*NOK*	224874
BE1192G	*NOK*	224815
BE1192G0	*NOK*	224815
BE1391E0	*NOK*	**472705**!
BE1540E	*NOK*	239201
BE1540E0	*NOK*	239201
BE1540F0	*NOK*	4175
BE1593E0	*NOK*	1975
BE1623E	*NOK*	2443
BE1772E	*NOK*	222835
BE1772E	*NOK*	28X44X6!
BE1772E0	*NOK*	222835
BE2015E	*NOK*	224872
BE2015E0	*NOK*	224872
BE2015E0	*NOK*	48X72X7!
BE2305E	*NOK*	35X62X7!
BE2305E0	*NOK*	35X65X10!
BE2305F	*NOK*	34X62X10
BE2350E0	*NOK*	710118
BE2351E0	*NOK*	710124
BE2353E0	*NOK*	710122
BE2590E0	*NOK*	710123
BE2605E0	*NOK*	710098
BE2698E0	*NOK*	320564
BE2727E	*NOK*	225875
BE2727E0	*NOK*	58X75X11
BE3009E	*NOK*	710139
BE3021E0	*NOK*	710252
BE3025G	*NOK*	710121
BE3025G0	*NOK*	710121
BE3033E	*NOK*	710073
BE3040F	*NOK*	231052
BE3046E	*NOK*	231052
BE3046E0	*NOK*	231052
BE3046F	*NOK*	231052
BE3062E0	*NOK*	223840
BE3062E0	*NOK*	38X58X8!
BE3062G	*NOK*	223842
BE3146E	*NOK*	224026
BE3309E0	*NOK*	40X70X8
BE3310E	*NOK*	710112
BE3383E	*NOK*	224872
BE3383E0	*NOK*	48X72X7!
BE3683E	*NOK*	710143
BE3683E0	*NOK*	710143
BE3938F	*NOK*	223535
BE3938F0	*NOK*	223535
BE4016E	*NOK*	225535
BE4092E	*NOK*	710194
BE4092E0	*NOK*	50X68X8!
BE4160E	*NOK*	710132
BE4225E	*NOK*	223540
BE4344F	*NOK*	710208
BE4361E	*NOK*	710207
BE4506E	*NOK*	710299
BE4506E0	*NOK*	710299
BE4692E	*NOK*	710198
BE5260E0	*NOK*	225650
BEE008A0	*NOK*	60X75X8
BEE010A	*NOK*	75X110X10
BEE010A0	*NOK*	75X110X12
BEE020A0	*NOK*	45X60X10!
BEE102A	*NOK*	80X110X12
BEE102A0	*NOK*	80X110X10
BEE131A0	*NOK*	55X72X8!
BEE150A0	*NOK*	155X180X15
BEE166A0	*NOK*	35X72X10
BEE216A0	*NOK*	55X90X13
BEE409A0	*NOK*	18X30X7!
BEE642A0	*NOK*	35X56X10!
BF1060E	*NOK*	487945
BF1060E0	*NOK*	487945
BF1102E	*NOK*	494123
BF1102E0	*NOK*	494123
BF1102E0	*NOK*	51X63X8
BF1155E	*NOK*	710145
BF1155E0	*NOK*	710145
BF1161E	*NOK*	3677
BF1161E0	*NOK*	3677
BF1668E	*NOK*	710213
BF1773E	*NOK*	3667*
BF2291E0	*NOK*	710266
BF2526E0	*NOK*	80X115X12
BF2595E	*NOK*	224235
BF2595E0	*NOK*	42X58X7!
BF2596-EO	*NOK*	710323
BF2596E0	*NOK*	51X63X8
BF2986E	*NOK*	710161
BF3705E	*NOK*	710159
BF4717E	*NOK*	710300
BF4717E0	*NOK*	710300
BFF282A0	*NOK*	51X63X8
BG1233	*HU-WR*	**471224**
BG1583E	*NOK*	494117
BG1583F0	*NOK*	710097
BG2033E	*NOK*	1937
BG2033E0	*NOK*	1937
BG2034E	*NOK*	1936
BG2034E0	*NOK*	1936
BG2038E	*NOK*	710148
BG2038E0	*NOK*	710148
BG2039E0	*NOK*	224772
BG2039F0	*NOK*	224772
BG2257	*NOK*	37X52X8
BG2616E0	*NOK*	224254
BG2664E	*NOK*	473677
BG2664E0	*NOK*	40X55X8
BG2972E	*NOK*	1953
BG2972E0	*NOK*	42X60X7!
BG3657E	*NOK*	222310
BG3657E0	*NOK*	222310
BG3657E0	*NOK*	710254
BG3657E02X0	*NOK*	222310
BG3774E	*NOK*	710193
BG3988E	*NOK*	710226
BG3988E01	*NOK*	710226
BG4091E	*NOK*	710192
BG4091E0	*NOK*	710192
BG4678E	*NOK*	710301
BG4678E0	*NOK*	710301
BGG283A	*NOK*	45X72X7!
BGG283A0	*NOK*	45X72X12!
BGG283A0	*NOK*	45X72X95
BH-3937-E0	*NOK*	710442
BH-4373-F	*NOK*	710356
BH-4503-E0	*NOK*	710291
BH0253E	*NOK*	224066
BH0253E0	*NOK*	224066
BH0269E0	*NOK*	42X55X8!
BH0317E	*NOK*	710137
BH0354E	*NOK*	55X75X10
BH0354E0	*NOK*	225545
BH0605	*NOK*	90X110X13
BH0605E	*NOK*	229005
BH0605E0	*NOK*	229005
BH0605E0	*NOK*	229006
BH0605F	*NOK*	229005
BH0605F0	*NOK*	229005
BH0605G	*NOK*	229005
BH0605G0	*NOK*	229005
BH0605I	*NOK*	229005
BH0605I0	*NOK*	229006
BH0605J	*NOK*	229005
BH1030E	*NOK*	2043
BH1030E0	*NOK*	2043
BH1034E0	*NOK*	227610
BH1290E	*NOK*	2081
BH1290E1	*NOK*	2081
BH1430E0	*NOK*	223250
BH1430E0	*NOK*	710415
BH1431E0	*NOK*	223602
BH1438E	*NOK*	1021V
BH1438E0	*NOK*	1021V
BH1443E	*NOK*	48X75X10
BH1443E0	*NOK*	224979
BH1484E0	*NOK*	223340
BH1485E	*NOK*	228410
BH1485E0	*NOK*	228410
BH1485F	*NOK*	228410
BH1485F0	*NOK*	228410
BH1485G	*NOK*	228410
BH1485G0	*NOK*	228410
BH1485I0	*NOK*	228410
BH1581F0	*NOK*	36X50X7!
BH1673E0	*NOK*	28X44X6!
BH1742	*NOK*	70X92X12
BH1742E	*NOK*	227045
BH1742E0	*NOK*	227045
BH1742F	*NOK*	227045
BH1818E	*NOK*	710318
BH1818E0	*NOK*	710318
BH1882F	*NOK*	223602
BH1937E	*NOK*	710157
BH1937E0	*NOK*	27X43X8!
BH1937E0	*NOK*	710157
BH1941E0	*NOK*	710310
BH1941E1	*NOK*	32X47X7!
BH1952E	*NOK*	1036
BH1952E0	*NOK*	1036
BH1952F0	*NOK*	1146
BH1999E	*NOK*	223340
BH1999E0	*NOK*	223340
BH2006-E0	*NOK*	320595
BH2006G	*NOK*	320595
BH2006G0	*NOK*	320595
BH2051E0	*NOK*	40X58X10!
BH2077E	*NOK*	710109
BH2077E0	*NOK*	710109
BH2078	*NOK*	34X54X9
BH2078E	*NOK*	710110
BH2078E0	*NOK*	710110
BH2078F0	*NOK*	710110
BH2080G	*NOK*	710512
BH2118E	*NOK*	222830
BH2118E0	*NOK*	222830
BH2153E0	*NOK*	105X135X12
BH2153F	*NOK*	710349*
BH2153F0	*NOK*	710349*
BH2189	*NOK*	38X50X7!
BH2189E	*NOK*	223801!
BH2189E0	*NOK*	223801!
BH2190E	*NOK*	710111
BH2190E0	*NOK*	35X50X8!
BH2190E0	*NOK*	710111
BH2254E	*NOK*	38X54X7!
BH2254E0	*NOK*	239146
BH2254E0	*NOK*	38X54X10
BH2259E0	*NOK*	710332
BH2259F0	*NOK*	1121
BH2259G	*NOK*	710332
BH2259G0	*NOK*	710332
BH2259G1	*NOK*	710332
BH2264E	*NOK*	710233
BH2264E0	*NOK*	710233
BH2304E0	*NOK*	710334
BH2304F0	*NOK*	710334
BH2331E	*NOK*	710119
BH2348E	*NOK*	228700
BH2348E0	*NOK*	228700
BH2354E	*NOK*	224663
BH2370E	*NOK*	710138
BH2503E	*NOK*	2655
BH2503E0	*NOK*	2655
BH2506E	*NOK*	223220
BH2530E0	*NOK*	32X46X6!
BH2576E0	*NOK*	52X70X8!
BH2576E0	*NOK*	710187
BH2634E0	*NOK*	223831
BH2634E0	*NOK*	38X55X7!
BH2661E	*NOK*	223843
BH2737E	*NOK*	**1213N**
BH2737E0	*NOK*	40X54X6!
BH2737F	*NOK*	710444
BH2755E	*NOK*	228480
BH2820E	*NOK*	710446
BH2820E0	*NOK*	68X88X8!
BH2820E0	*NOK*	710446
BH2844E	*NOK*	223253
BH2844E0	*NOK*	223253
BH2845E	*NOK*	228250
BH2845E	*NOK*	710448
BH2845F	*NOK*	228250
BH2845F	*NOK*	710448
BH2845F0	*NOK*	228250
BH2845F0	*NOK*	710448
BH2851E	*NOK*	710247
BH2851E0	*NOK*	710247
BH2972E0	*NOK*	42X60X7!
BH3004E	*NOK*	224215
BH3004E0	*NOK*	224215

ALPHABETICAL INTERCHANGE

Mfr. No.	Name	Zero Duplication or Recommended Industrial
BH3004E0	*NOK*	42X58X7!
BH3007	*NOK*	38X53X8
BH3007F	*NOK*	1120
BH3007F0	*NOK*	1120
BH3009F0	*NOK*	38X58X8!
BH3019F	*NOK*	710421
BH3022E	*NOK*	710234
BH3022E0	*NOK*	710234
BH3037E	*NOK*	710248
BH3037E0	*NOK*	710248
BH3040E	*NOK*	710268
BH3041E0	*NOK*	220X260X15
BH3146E	*NOK*	224026
BH3146F	*NOK*	712551
BH3146H	*NOK*	710510
BH3152E	*NOK*	228008
BH3152E0	*NOK*	228008
BH3152G0	*NOK*	228008
BH3152H0	*NOK*	228008
BH3208E	*NOK*	710056
BH3208E0	*NOK*	710056
BH3208F	*NOK*	710056
BH3208F0	*NOK*	710056
BH3288F	*NOK*	46X60X8
BH3288F0	*NOK*	224660
BH3289E	*NOK*	1019
BH3289E0	*NOK*	1019
BH3289G	*NOK*	1019
BH3290E	*NOK*	1940
BH3290E0	*NOK*	1940
BH3310E	*NOK*	710112
BH3310E0	*NOK*	50X80X8
BH3340E	*NOK*	710199
BH3340E0	*NOK*	35X54X8!
BH3340E0	*NOK*	710199
BH3475E0	*NOK*	35X47X7!
BH3488E	*NOK*	224063
BH3488E0	*NOK*	224063
BH3526E0	*NOK*	1990
BH3615E0	*NOK*	223012
BH3670E	*NOK*	710114
BH3680E	*NOK*	710115
BH3687E0	*NOK*	224650
BH3757E	*NOK*	223420
BH3766F	*NOK*	710219
BH3766F0	*NOK*	710219
BH3845E0	*NOK*	43X55X8!
BH3845E0	*NOK*	710264
BH3854E0	*NOK*	710234
BH3882E	*NOK*	710236
BH3882F	*NOK*	710236
BH3966E	*NOK*	226510
BH3966E0	*NOK*	226510
BH3966HV	*NOK*	226510
BH4031E0	*NOK*	320583
BH4031E0	*NOK*	473677
BH4053E	*NOK*	710525
BH4089E	*NOK*	223802
BH4089E0	*NOK*	223802
BH4089E0	*NOK*	38X50X7!
BH4089F0	*NOK*	223802
BH4093E0	*NOK*	1989
BH4093F0	*NOK*	1989
BH4127E	*NOK*	710189
BH4214E	*NOK*	224840
BH4214E0	*NOK*	224840
BH4214E0	*NOK*	48X68X10!
BH4215E	*NOK*	710188
BH4215E0	*NOK*	710188
BH4270E0	*NOK*	42X58X7!
BH4270F	*NOK*	710517
BH4273E0	*NOK*	52X72X8!
BH4293E	*NOK*	710173
BH4293F	*NOK*	710173
BH4294F	*NOK*	224025
BH4366E	*NOK*	710144
BH4371E	*NOK*	3771
BH4371E0	*NOK*	35X50X8!
BH4375	*NOK*	95X115X13
BH4375F0	*NOK*	95X115X12
BH4392F0	*NOK*	229210
BH4476E	*NOK*	710060
BH4503F	*NOK*	710298
BH4503F0	*NOK*	710298
BH4505E0	*NOK*	710260
BH4513E0	*NOK*	224663
BH4519E0	*NOK*	229005
BH4545E0	*NOK*	228010
BH4546E0	*NOK*	710140
BH4569E0	*NOK*	710238
BH4576E	*NOK*	1180
BH4592E0	*NOK*	223750
BH4638E	*NOK*	710189
BH4638E0	*NOK*	710189
BH4660E0	*NOK*	42X72X10!
BH4687A0	*NOK*	223018
BH4701E	*NOK*	2012
BH4701E0	*NOK*	2012
BH4718F0	*NOK*	710332
BH4746E	*NOK*	229004
BH4746E	*NOK*	229005
BH4790G	*NOK*	710526
BH5052E	*NOK*	710364
BH5052E0	*NOK*	710364
BH5149F	*NOK*	710363
BH5149F0	*NOK*	710363
BH5278EV	*NOK*	710520
BH5279F	*NOK*	710521
BHH001A0	*NOK*	32X47X7!
BHH013-A0	*NOK*	228009
BHH013-B0	*NOK*	228015
BHH013AO	*NOK*	80X100X10!
BHH518A0	*NOK*	228005
BHH547A0	*NOK*	36X52X7
BHH550-A0	*NOK*	223420
BHH556A	*NOK*	70X92X12
BHH556A0	*NOK*	227045
BHH687B0	*NOK*	30X46X7!
BHH814-A0	*NOK*	1038
BHH815-A0	*NOK*	222330
BHH816-A0	*NOK*	229006
BHH816-A0	*NOK*	90X110X13
BHH817-A0	*NOK*	320595
BHH819-A0	*NOK*	228700
BJ137A	*JNSON*	**481644**
BK15520	*MACK*	**481568**!
BK8	*C-R*	5690
BL146	*BR-WN*	**476838**!
BL156	*BR-WN*	**476838**!
BM1432A	*NATSU*	**416158**
BM1432B	*NATSU*	**455462**
BNO7204	*MASSE*	**450472**!
BO2056E0	*NOK*	710253
BOS731	*PAARS*	**415991**!
BOS731	*PAARS*	**415991**
BOS774	*PAARS*	**416706**!
BP-1471-E0	*NOK*	710303
BP10881	*JOHND*	**473415**
BP12606	*JOHND*	40183S!
BP1315E0	*NOK*	7412S
BP13166	*JOHND*	204038
BP13166E	*JOHND*	204002
BP13715E	*JOHND*	**415035**
BP13715E	*JOHND*	**415035**!
BP13829	*JOHND*	**473473**
BP13831	*JOHND*	**415035**!
BP13831	*JOHND*	**415035**
BP13831E	*JOHND*	**415035**!
BP13831E	*JOHND*	**415035**
BP1471E	*NOK*	710303
BP1481E	*NOK*	320603
BP1595E	*NOK*	710156
BP1908E0	*NOK*	31X44X8
BP2151E	*NOK*	710155
BP2175E0	*NOK*	18X32X8!
BP2285E	*NOK*	24X42X8
BP2285E0	*NOK*	24X42X10
BP2601	*AUTSP*	**473238**!
BP2715E0	*NOK*	115X145X15
BP2968E0	*NOK*	30X47X7!
BP3000E	*NOK*	24X42X8
BP3000E0	*NOK*	24X42X10
BP3024F0	*NOK*	26X38X5!
BP3379F0	*NOK*	22X35X7
BP3754E	*NOK*	221620
BP3881E	*NOK*	710153
BP4706E0	*NOK*	27X43X8!
BR1153E0	*NOK*	16X28X7!
BR1443E	*NOK*	224979
BR1443E0	*NOK*	224979
BR3149E	*NOK*	221607
BR3489E	*NOK*	221607
BS140	*CLEVI*	39807
BS140	*CLEVI*	39823
BS148	*CLEVI*	**415284**
BS148	*MCCOR*	BS14803
BS1500	*TRUST*	82003
BS1501	*TRUST*	82005
BS1505	*TRUST*	82011
BS1507	*TRUST*	82001
BS158	*MCCRL*	82017
BS160	*CLEVI*	39608
BS160	*CLEVI*	**415379**
BS160	*MCCOR*	**415379**!
BS161	*MCCOR*	2377
BS161	*MCCOR*	BS15868
BS161	*MCCRL*	82011
BS168	*MCCOR*	2901
BS168	*MCCRL*	82003
BS17	*MCCOR*	BS1280
BS174	*CLEVI*	5591
BS184	*MCCOR*	5073
BS184	*MCCRL*	82022
BS185	*MCCRL*	82024
BS186	*CLEVI*	5460
BS187	*MCCOR*	5092
BS188	*MCCOR*	5068
BS194	*MCCOR*	2902
BS194	*MCCRL*	82005
BS197	*MCCOR*	5092
BS202	*MCCRL*	82016
BS203	*MCCOR*	5650
BS209	*MCCRL*	82015
BS210	*MCCOR*	5072
BS214	*MCCOR*	5095
BS216	*MCCOR*	3698
BS217	*MCCOR*	5750
BS223	*CLEVI*	455956H
BS223	*MCCOR*	BS40116
BS225	*MCCOR*	3698
BS225	*MCCRL*	82012
BS229	*MCCOR*	712006
BS23	*MCCOR*	5585
BS233	*MCCOR*	710060
BS235	*MCCOR*	227235
BS236	*MCCOR*	228005
BS238	*MCCOR*	228020
BS239	*MCCOR*	228010
BS246	*MCCOR*	710056
BS247	*MCCOR*	3772
BS252	*CLEVI*	714750
BS253	*MCCOR*	BS40265
BS255	*MCCOR*	BS40381
BS257	*CLEVI*	39807
BS257	*CLEVI*	39807+99599
BS258	*MCCOR*	BS25035
BS261	*MCCOR*	3909
BS261	*MCCOR*	BS40380
BS261	*MCCRL*	82001
BS263	*MCCOR*	228005
BS267	*MCCOR*	BS16144
BS271	*MCCOR*	BS16192
BS276	*MCCOR*	BS40387
BS279	*MCCOR*	5433
BS283	*MCCOR*	BS40382
BS286	*CLEVI*	39958
BS286	*CLEVI*	5624
BS290	*MCCOR*	**473573**
BS290	*MCCRL*	82027
BS292	*MCCOR*	228410
BS293	*MCCOR*	**415379**!
BS301	*MCCOR*	5210
BS30136	*AIWDI*	82003
BS311	*MCCOR*	3698
BS312	*MCCOR*	4307V!
BS313	*MCCOR*	BS40396
BS314	*CLEVI*	3893V
BS314	*CLEVI*	39608
BS315	*MCCOR*	3698
BS315	*MCCOR*	BS40110
BS315	*MCCRL*	82012
BS317	*CLEVI*	39807
BS317	*CLEVI*	39807+99599
BS321	*MCCOR*	4359V
BS329	*MCCOR*	BS40449
BS334	*MCCOR*	17720
BS336	*MCCOR*	17746
BS337	*MCCOR*	17748
BS349	*MCCOR*	BS40617
BS352	*MCCOR*	BS40252
BS354	*CLEVI*	39805
BS359	*MCCOR*	BS40604
BS362	*MCCOR*	BS40578
BS374	*MCCOR*	BS40638
BS377	*MCCOR*	BS40598
BS382	*MCCOR*	BS40615
BS383	*MCCOR*	BS40667
BS392	*MCCOR*	BS40535
BS394	*MCCOR*	BS40583
BS397	*MCCOR*	BS40502
BS40042	*AIWDI*	82005
BS40380	*AIWDI*	82001
BS42	*MCCOR*	5414
BS42	*MCCOR*	BS5974
BS43	*MCCOR*	5596=
BS47	*MCCOR*	BS5155
BS51	*MCCOR*	5479
BS64	*MCCOR*	5585
BS66	*MCCOR*	5072
BS67	*MCCOR*	5072
BS7	*MCCOR*	5419
BS72	*MCCOR*	5092
BS75	*MCCOR*	5095
BS76	*MCCOR*	5576
BS78	*MCCOR*	5591
BS85	*MCCOR*	5337
BS86	*MCCOR*	5095
BS86	*MCCOR*	BS5048

Mfr. No.	Name	Zero Duplication or Recommended Industrial
BS9	*MCCOR*	5585
BT1042	*HU-WR*	**415187**
BT1044	*HU-WR*	**415035**
BW2780E	*NOK*	225874
BW2929	*MASSE*	**473463**
BW2948	*MASSE*	**473463**
BW3681E	*NOK*	224150
BW3681E0	*NOK*	224150
BW3681E1	*NOK*	224150
BW3681E2	*NOK*	224150
BW3684E	*NOK*	710214
BW3691E	*NOK*	710246
BW3691E0	*NOK*	710246
BW3692E	*NOK*	710527
BW3694E	*NOK*	710528
BW4265E	*NOK*	710133
BX15940E	*JOHND*	204002
BX42145	*JOHND*	**410496**!
BY404493	*LETN*	**415442**!
BY404493	*LETN*	55442
BY440493	*LK-BT*	**415442**!
BY440493	*LK-BT*	55442
BZ1106E	*NOK*	5778
BZ1106E0	*NOK*	5778
BZ3441E	*NOK*	710107
BZ3441E0	*NOK*	710107
BZ4396E	*NOK*	710178
C-0500	*GRAM*	50266
C-ND1608A	*FAIRB*	351487
C01Q1190A	*FORD*	**416865**!
C01Q1190B	*MARMO*	**416865**!
C01Q19846A2	*FORD*	**472394**
C04	*ATP*	**473179**
C0DD1190A	*FORD*	7994S
C0DE6700A	*FORD*	**473237**
C0DE6700A3	*FORD*	**473237**
C0DE6701A	*FORD*	5095
C0DP7A248A	*FORD*	**331107N**
C0DP7A32	*FORD*	**473214**
C0DR1177A3	*FORD*	**451182**
C0DR3591A	*FORD*	240414
C0DR3591A3	*FORD*	240414
C0DR7052A	*FORD*	**473214**
C0DR7288A	*FORD*	7399S!
C0DR77047	*FORD*	**480210**!
C0DR7A283A	*FORD*	**480210**!
C0DW1177A	*FORD*	**451182**
C0DW1177A3	*FORD*	**451182**
C0DW1177A4	*FORD*	**451182**
C0DW4676A	*FORD*	7457N
C0DZ4676A	*FORD*	7457N
C0LR3591E	*FORD*	**471652**
C0LR3B699A	*FORD*	7738*=
C0MM7048A	*FORD*	**471504**
C0MW4676A	*FORD*	7044NA
C0NN1190B	*FORD*	**471870**!
C0NN1190C	*FORD*	200855
C0NN4115B	*FORD*	**417621**!
C0NN6700A	*FORD*	**350936**
C0NN6701A	*FORD*	**350936**
C0NN7048A	*FORD*	**471504***
C0NN7052A	*FORD*	**472258**!
C0NN7052A1	*FORD*	**472258**!
C0NNA734A	*FORD*	**412920**!
C0TT4813C	*FORD*	**417484**!
C0TT7B216A	*FORD*	**470954**
C0TZ4813A	*FORD*	**417484**!
C0TZ7288A	*FORD*	**470954**
C10068333	*STEEL*	240385
C10068334	*STEEL*	340853
C102467	*SCHWI*	**473211**!
C10260	*CASE*	**471466**!
C10274	*AT SU*	**471821**!
C102747	*SCHWI*	**473211**!
C10275	*AT SU*	**474265**
C104814	*SCHWI*	450129
C104814	*SCHWI*	**472826**!
C104815	*SCHWI*	**473367**
C104815	*SCHWI*	**473367**!
C105073	*SCHWI*	**471649**!
C105798	*SCHWI*	**472185**!
C107373	*SCHWI*	**473367**
C107373	*SCHWI*	**473367**!
C107592	*SCHWI*	**473016**!
C108187	*SCHWI*	**472572**!
C108189	*SCHWI*	**476838**!
C108190	*SCHWI*	**471705**!
C1087	*OLIVE*	**471820**
C108850	*SCHWI*	**471192**
C110460	*SCHWI*	**472012**
C110849	*SCHWI*	**473238**
C1110	*OLIVE*	**415995**!
C111089	*SCHWI*	**471787**!
C111576	*SCHWI*	**473016**!
C112594	*SCHWI*	**471689**!
C113841	*SCHWI*	**471224**!
C115	*UNIT*	**472397**!
C119	*UNIT*	**416339**
C119	*UNIT*	455031!
C12079	*CASE*	**470390**
C1251	*LEROI*	**472572**!
C12510	*LEROI*	**476838**!
C12511	*LEROI*	**471224**!
C12512	*LEROI*	**417205**!
C12517	*LEROI*	450033
C1252	*LEROI*	**411394**!
C12522	*LEROI*	**411253**!
C12525	*LEROI*	**473463**
C1253	*LEROI*	6283S
C1255	*LEROI*	**410102**
C12747	*MID-R*	**471413**
C132214	*CUMMI*	**471763**
C135111	*SPICE*	**417484**!
C13612	*JOHND*	**473473**
C13612C	*JOHND*	**473473**
C139854	*SCHWI*	**471688**=
C1401	*CLARK*	**415449**!
C1443	*HOUGH*	**415988**
C1443	*OLIVE*	**415988**
C1443A	*OLIVE*	**415960**!
C14872	*JOHND*	**472213**
C14873	*JOHND*	**471692**!
C149	*UNIT*	470059
C149	*UNIT*	**470380**!
C150811	*SCHWI*	**471567**!
C151	*IRON*	**411253**!
C152006EX	*OLIVE*	470059
C152006EX	*OLIVE*	**470380**!
C15265	*JOHND*	**416664**!
C16322	*JOHND*	**473237**!
C16323	*JOHND*	42352S
C16326	*JOHND*	**472258**!
C165	*MID-R*	**471750**!
C1700	*MID-R*	**471554**!
C17435	*SCHWI*	**450084**!
C175004	*JEFF*	**413478**
C17909	*US-EL*	**470712**!
C17914	*US-EL*	**472185**!
C18338	*US-EL*	**415988**
C19540	*JOHND*	**471854**!
C19728	*JOHND*	**471765**!
C1AA1177A	*FORD*	**473228**
C1AE6336A	*FORD*	5596=
C1AE6336B	*FORD*	5390$
C1AE6700A	*FORD*	**350936**
C1AE6700A1	*FORD*	**350936**
C1AE6700A2	*FORD*	**350936**
C1AE6700B	*FORD*	**350936**
C1AE6700B1	*FORD*	**350936**
C1AE6700B2	*FORD*	**350936**
C1AE6700B3	*FORD*	**350936**
C1AP-7052-B	*FORD*	7300S
C1AP7052A	*FORD*	7692S
C1AZ6A321C	*FORD*	5390
C1AZ7C098A	*FORD*	424
C1DD1190A	*FORD*	7994S
C1DR3591A3	*FORD*	240414
C1DW1177A	*FORD*	**484054**
C1DW1177A1	*FORD*	**484054**
C1DW1177A2	*FORD*	**484054**
C1DZ1177A	*FORD*	**484054**
C1DZ1190A	*FORD*	7994S
C1MZ7C098A	*FORD*	424
C1TT1190A	*FORD*	7780
C1TT1190B	*FORD*	**416273**!
C1TT3591D	*FORD*	**450400**
C1TT3591E	*FORD*	**450400**
C1TT3591F	*FORD*	**323138**!
C1TT3591G	*FORD*	**474278**
C1TT3591G	*FORD*	6859S
C1TT3591H	*FORD*	**474276**!
C1TT4373A	*FORD*	**416500**
C1TT4478A	*FORD*	**417484**!
C1TT4573A	*FORD*	**416500**
C1TT4676A	*FORD*	**415960**
C1TT4813A	*FORD*	**471271**!
C1TT4813B	*FORD*	**415995**!
C1TT4813C	*FORD*	**410308**!
C1TZ1190A	*FORD*	**416273**!
C1TZ3591A	*FORD*	**471224**!
C1TZ4676A	*FORD*	**415960**
C1UP7B498A	*FORD*	7929S
C1UU1190A	*FORD*	**472164**
C1UW1177	*FORD*	51322
C1UW1177A	*FORD*	51322
C1UW1177A3	*FORD*	51322
C1UW4676B	*FORD*	7457N
C1UW4676B1	*FORD*	7457N
C1UZ1190A	*FORD*	**472164**
C1UZ4676B	*FORD*	7457N
C1UZ4676C	*FORD*	7457N
C1VP7052A	*FORD*	**473473**
C1VP7B498A	*FORD*	7929S
C1VV1177A	*FORD*	**482253**
C1VV1177B	*FORD*	**482253**
C1VV1177C	*FORD*	**482253**
C1VV1190	*FORD*	**472164**
C1VV1190A	*FORD*	9150S
C20119	*VIC*	25598
C20322	*VIC*	35316
C20341	*VIC*	35094
C2208	*MASSE*	50081
C23584EX	*OLIVE*	**473228**
C24096	*VIC*	35316
C24173	*VIC*	35315
C24216	*VIC*	35507
C2583E	*JOHND*	**480821**!
C263	*UNIT*	**472185**!
C2AA3B592A	*FORD*	**470954**
C2AE6700A	*FORD*	**350936**
C2AE6700A1	*FORD*	**350936**
C2AE6700A2	*FORD*	**350936**
C2AE6700B	*FORD*	**350936**
C2AP7052A	*FORD*	7692S
C2AP7A248A	*FORD*	**331107N**
C2AP7A248A2	*FORD*	**331107N**
C2AP7A248B	*FORD*	**473459**
C2AW4676A3	*FORD*	7044NA
C2AZ3B592A	*FORD*	**470954**
C2AZ4676A	*FORD*	7044NA
C2AZ4676B	*FORD*	7044NA
C2AZ6700A	*FORD*	**350936**
C2AZ7052A	*FORD*	7692S
C2AZ7A248A	*FORD*	**331107N**
C2DA7288A	*FORD*	7399S!
C2DZ3591A	*FORD*	240414
C2DZ7288A	*FORD*	7399S!
C2DZ7A011A	*FORD*	**471651**
C2OE6701A	*FORD*	5095
C2OP7052B	*FORD*	7692S
C2OR3591A	*FORD*	240151
C2OW1177A	*FORD*	8168=
C2OW1177A2	*FORD*	8168=
C2OW3635	*FORD*	8168=
C2OW4676B	*FORD*	**472070**
C2OW4676C	*FORD*	**472070**
C2OW4676C3	*FORD*	**472070**
C2OZ1177A	*FORD*	8168=
C2OZ4676A	*FORD*	**472070**
C2OZ4676B	*FORD*	**472070**
C2OZ6701A	*FORD*	5095$
C2SZ3591A	*FORD*	**471413**!
C2SZ3591A	*FORD*	7412S
C2SZ3B592A	*FORD*	**470954**!
C2TA38007C	*FORD*	370007A
C2TA4813A	*FORD*	**417484**!
C2TR3591A	*FORD*	**472560N**
C2TS38007A	*FORD*	370007A
C2TS4A052A	*FORD*	370023A
C2TZ4813A	*FORD*	**417484**!
C2TZ7A011A	*FORD*	416426H=
C305208	*GWI*	**471224**!
C305232	*SCHWI*	**472354**!
C305233	*SCHWI*	240009
C30632	*VIC*	35292
C30727	*VIC*	35316
C30796	*VIC*	35315
C30982	*VIC*	35292
C31061	*VIC*	35508
C31090	*VIC*	35292
C31156	*VIC*	35011
C31156	*VIC*	35394
C3118	*LEROI*	**471764**!
C31197	*VIC*	35524
C31207	*VIC*	35162
C31227	*VIC*	35486
C31262	*VIC*	35402
C3127	*LEROI*	**474254**
C31273	*VIC*	35001
C31284	*VIC*	35361
C31301	*VIC*	35402
C31325	*VIC*	35342
C31348	*VIC*	35555
C31398	*VIC*	35261
C31421	*VIC*	35526
C31514	*VIC*	422
C319616	*JEFF*	**472924**!
C319618	*JEFF*	**415995**!
C35434301043	*IH*	**455080**
C3577	*JOHND*	**415027**
C3577	*JOHND*	**415027**!
C3577E	*JOHND*	**415027**
C3577E	*JOHND*	**415027**!
C390212	*FORD*	**470088**
C3939	*JOHND*	**323138**!
C3940E	*JOHND*	41461S
C3AE6700A	*FORD*	2942
C3AE6700A1	*FORD*	2942

Mfr. No.	Name	Zero Duplication or Recommended Industrial
C3AZ3591A	FORD	472560N
C3AZ4676A	FORD	7044NA
C3AZ6700A	FORD	2942
C3AZ6700A	FORD	350936
C3AZ7052A	FORD	7300S
C3AZ7A248A	FORD	473459
C3OP7A248A1	FORD	331107N
C3OW1177B	FORD	9569S
C3SZ3591A	FORD	471646!
C3TA1175F	FORD	417506
C3TA1175FA	FORD	417506
C3TA1190A	FORD	7780
C3TA1190B	FORD	44052
C3TA1190D	FORD	6954S
C3TA4478A	FORD	416654
C3TA4676A	FORD	417487!
C3TA4676A	FORD	417487
C3TA4813A	FORD	415995!
C3TR7A283A	FORD	472354!
C3TS38007C	FORD	370001A
C3TS38007C	FORD	380001A
C3TS38007D	FORD	370001A
C3TS38007D	FORD	380001A
C3TS38007E	FORD	370007A
C3TS4A052E	FORD	370036A
C3TZ1190A	FORD	7780
C3TZ1190C	FORD	417134
C3TZ3591A	FORD	340413
C3TZ4478A	FORD	416654
C3TZ4478B	FORD	417487!
C3TZ4478B	FORD	417487
C3TZ4676A	FORD	417487!
C3TZ4676A	FORD	417487
C3TZ4676B	FORD	416282
C3TZ4813A	FORD	415995!
C3TZ7A248B	FORD	472354!
C3TZ7A283B	FORD	472354!
C3UA1190A	FORD	472164
C3UW4676A	FORD	7457N
C3VA4676A	FORD	6808N
C4008	JOHND	474278
C4110334	BRWNG	455592
C4123	GRAY	472439
C43147	PETTI	472636!
C45407	VIC	35094
C45551	VIC	35327
C459	UNIT	415082
C460	ITM	472164!
C463	ITM	471192
C4FR7A283A	FORD	7412S
C4OZ1177A	FORD	9569S
C4TA1190A	FORD	7866S
C4TA4676A	FORD	415458
C4TA4676B	FORD	415458=
C4TA7048A	FORD	482163!
C4TE6700A	FORD	413246
C4TE6700A1	FORD	413246
C4TR7052A1	FORD	410059
C4TR7052A1	FORD	470380!
C4TS38007B	FORD	370001A
C4TS38007B	FORD	380001A
C4TZ-7051A	FORD	482163!
C4TZ1190A	FORD	7866S
C4TZ4676A	FORD	415458
C4TZ6700A	FORD	413246
C4TZ7048A	FORD	482163!
C4TZ7052A	FORD	410059
C4TZ7052A	FORD	470380!
C4UP7052A	FORD	470687
C4UZ7052A	FORD	470687
C4VW4676B	FORD	6808N
C4VY4676A	FORD	6808N
C4VY4676C	FORD	6808N
C502	ITM	50402
C51	UNIT	415458!
C58	UNIT	472397!
C5AA1190A1	FORD	6815
C5AA1190A2	FORD	6815
C5AR3B592B2	FORD	471538
C5AR7A283A	FORD	471652
C5AR7A283A	FORD	482208!
C5AZ-3D526A	FORD	471645
C5AZ3B592B	FORD	471538
C5AZ3B592C	FORD	471538
C5AZ3D732A	FORD	PSK-1
C5AZ6701B	FORD	2377
C5AZ6701B	FORD	5278
C5AZ7052A	FORD	7412S
C5FR7A283A	FORD	471413!
C5NN-3C615B	FORD	481163
C5NN-77047-A	FORD	472150
C5NN-77086-A	FORD	712144
C5NN-7N097-A	FORD	342805
C5NN6700A	FORD	413246
C5NNA734A	FORD	472018
C5NNP709B	FORD	473234!
C5TA1175A	FORD	410987!
C5TA1190A	FORD	370179A
C5TA1190A	FORD	4148
C5TA1190A	FORD	471424!
C5TA1190C	FORD	4148
C5TA1190C	FORD	471424!
C5TA1190D	FORD	370179A!
C5TA1190D	FORD	9339S
C5TS38007D	FORD	370007A
C5TZ1190A	FORD	4148
C5TZ1190A	FORD	471424!
C5TZ1190D	FORD	370179A!
C5TZ1190D	FORD	9339S
C5TZ7052A	FORD	7412S
C5TZ7052B	FORD	470380!
C5ZA1190A	FORD	6815
C5ZZ1190A	FORD	6815
C610	ITM	472164!
C61070	C-P	470774!
C617	ITM	470898
C63382	C-P	451583!
C649	ITM	472492!
C69	STANT	25598
C693A	OLIVE	413469!
C6AE6B314A	FORD	JV1368=
C6AW4676A	FORD	7044NA
C6AZ1190A	FORD	9150S
C6DW1177D	FORD	9161
C6DZ1177A	FORD	9161
C6OW4676	FORD	472070
C6TZ1175B	FORD	412119!
C6TZ1181A	FORD	472747
C6TZ1190A	FORD	472394
C6TZ3171A	FORD	204005
C6TZ3254A	FORD	471766
C6TZ3254B	FORD	472258!
C6TZ3254C	FORD	5131
C6TZ3254D	FORD	471766!
C6TZ4676A	FORD	5778
C6TZ4676B	FORD	6808N
C6TZ7052A	FORD	410059
C6TZ7052A	FORD	470380!
C6TZ7052B	FORD	410059
C6TZ7288C	FORD	471466!
C6TZ7918A	FORD	415983N!
C6TZ7A283A	FORD	415991
C6TZ7B215A	FORD	473229
C6TZ7B215D	FORD	470682
C6UW4676A	FORD	7457N
C6VP7052A	FORD	473473
C6VW1177A	FORD	482253
C6VY1177A	FORD	482253
C6VY7052A	FORD	473473
C70Z-3591-A	FORD	472560N
C759	ITM	471827
C77115	C-P	40208
C777	ITM	471195!
C786	ITM	470898
C788	ITM	472492!
C79078	C-P	472951
C79078	C-P	474252
C7AW1177A	FORD	8660S
C7AW1177F	FORD	473228
C7AW1177H	FORD	8660S
C7AW1177J	FORD	473228
C7AW4676A	FORD	3604
C7AZ1177A	FORD	8660S
C7AZ4676A	FORD	3604
C7AZ7B498A	FORD	7929S
C7DW1177A	FORD	9161
C7DW1177B	FORD	9161
C7NN7048B	FORD	473454
C7OR3591A3	FORD	472560N
C7OW1177E	FORD	9569S
C7OW1177F	FORD	9363S
C7OW1177K	FORD	9569S
C7OW1177L	FORD	9569S
C7OZ1177A	FORD	9363S
C7OZ1177B	FORD	9569S
C7OZ3591A	FORD	472560N
C7TA1190B1	FORD	44053
C7TA1190B2	FORD	44053
C7TA1190D2	FORD	4148
C7TA1190D2	FORD	471424!
C7TS38007A	FORD	370001A
C7TS38007A	FORD	380001A
C7TW1177A	FORD	473228
C7TZ1175A	FORD	9864S
C7TZ1190B	FORD	44053
C7TZ1190C	FORD	6954S
C7TZ1190D	FORD	4148
C7TZ1190D	FORD	471424!
C7TZ7A283A	FORD	456744N
C7TZ7A283B	FORD	415995!
C7UW1177D	FORD	9568
C7UW1177F	FORD	51322
C7UW1177G	FORD	9568
C7VW1177A	FORD	482253
C86639	C-P	240151
C86640	C-P	473211!
C86643	C-P	6597S
C87265	C-P	470954!
C87466	C-P	240733
C87467	C-P	240716
C8878143	BENDI	471785!
C8AW4676A	FORD	7044NA
C8AZ1190A	FORD	6815
C8HA1173A	FORD	370019A
C8HA1173B	FORD	370019A
C8HA1173C	FORD	370021A
C8HA1173D	FORD	370021A
C8HA1175A	FORD	370019A
C8HA1175B	FORD	370019A
C8HA1175C	FORD	370021A
C8HA1175D	FORD	370021A
C8HZ1175A	FORD	370019A
C8HZ1175B	FORD	370021A
C8HZ4674A	FORD	712937
C8JJ6701A	FORD	415138!
C8OW4676A	FORD	472070=
C8T24676B	FORD	413246
C8T27048A	FORD	472164!
C8TA1173C	FORD	370047A
C8TA1173D	FORD	370047A
C8TA1173G	FORD	370023A
C8TA1173H	FORD	370023A
C8TA1175A	FORD	417353=
C8TA1175B	FORD	417353=
C8TA1175C	FORD	9584
C8TA1175D	FORD	9584
C8TA1175F	FORD	370008A
C8TA1175G	FORD	370023A
C8TA1175H	FORD	370023A
C8TZ1175A	FORD	417353=
C8TZ1175B	FORD	9584
C8TZ1175C	FORD	370008A
C8TZ1175D	FORD	370023A
C8TZ1177A	FORD	473228!
C8TZ4676A	FORD	416654
C8TZ4676B	FORD	413246
C8TZ7048A	FORD	472164!
C8TZ7918A	FORD	415991
C8TZ7918A	FORD	415991!
C8UW1177A	FORD	9568
C900	ITM	474274
C90Z6701A	FORD	5095
C920713	KOEH	471498
C920732	KOEH	471760
C9526	WHITE	415023
C9AE6701B	FORD	5116
C9AR7A283A	FORD	471652
C9AR7A283A	FORD	482208!
C9AR7A283AA	FORD	3638
C9AZ-7A283A	FORD	3638
C9AZ1177A	FORD	473228
C9AZ6701A	FORD	5118
C9AZ6701B	FORD	5116
C9DZ1177A	FORD	9161
C9HA1175A	FORD	370019A
C9HA1175B	FORD	370019A
C9HA1175C	FORD	370021A
C9HA1175D	FORD	370021A
C9HA1190A	FORD	370054A
C9HA1190B	FORD	370057A
C9HS1131A	FORD	HU036A
C9HS1131B	FORD	HU110A
C9HS1131C	FORD	HU110A
C9HZ1175A	FORD	370019A
C9HZ1175B	FORD	370021A
C9HZ1190A	FORD	2674
C9HZ1190A	FORD	370054A
C9HZ1190B	FORD	370057A
C9NN4N109A	FORD	415449
C9NN7N838A	FORD	415458
C9NN7N839A	FORD	473227=
C9OZ6701A	FORD	5095
C9TA1175A	FORD	4250
C9TA1175B	FORD	4250
C9TA1175B1	FORD	4250
C9TA1175B2	FORD	4250
C9TA1175B3	FORD	4250
C9TA1175C2	FORD	9864S
C9TA1175E	FORD	417353=
C9TA1175F	FORD	417353=
C9TA1175G	FORD	9584
C9TA1175H	FORD	9584
C9TA1175K	FORD	370008A
C9TA1175K	FORD	5076
C9TA1175L	FORD	370023A
C9TA1175M	FORD	370023A
C9TA1175M	FORD	5667$
C9TA1175R	FORD	417506

Mfr. No.	Name	Zero Duplication or Recommended Industrial
C9TAC1175A1	*FORD*	**416273**
C9TZ1175A	*FORD*	4250
C9TZ1175B	*FORD*	9864S
C9TZ1175B1	*FORD*	4250
C9TZ1175C	*FORD*	4250
C9TZ1190A	*FORD*	**416273**!
C9TZ4676A	*FORD*	9773
C9TZ7052A	*FORD*	**474276**
C9TZ7052B	*FORD*	100495
C9TZ7052B	*FORD*	**417349**
C9UZ1177A	*FORD*	9568
C9VY1177A	*FORD*	**482253**
C9ZZ6701A	*FORD*	5108
CA1056	*CLARK*	**471795**
CA1057	*CLARK*	**473228**
CA1129	*CLARK*	55155=
CA1130	*CLARK*	**471472**!
CA1131	*CLARK*	**471466**!
CA1239	*HARRI*	**417349**
CA1243	*HARRI*	**417563**
CA1245	*HARRI*	**412119**!
CA1311	*HARRI*	**473231**
CA1319	*HARRI*	**455019**!
CA1471	*HARRI*	**471267**!
CA1545	*HARRI*	**471466**!
CA1546	*HARRI*	**471835**!
CA20009	*C-R*	**471267**!
CAL1982	*LEYLD*	370003A
CATE6700A5	*FORD*	**413246**
CB1001159	*FORSH*	100X115X9
CB10014013	*FORSH*	100X140X13
CB10213013	*FORSH*	102X130X13
CB10247	*FORSH*	10X24X7
CB12815015	*FORSH*	128X150X15
CB13516012	*FORSH*	135X160X12
CB14307	*FORSH*	14X30X7
CB14518012	*FORSH*	145X180X12
CB14817015	*FORSH*	148X170X15
CB16018510	*FORSH*	160X185X10
CB16327	*FORSH*	16X32X7
CB18521013	*FORSH*	185X210X13
CB194010	*FORSH*	19X40X10
CB21024015	*FORSH*	210X240X15
CB21025015	*FORSH*	210X250X15
CB22377	*FORSH*	22X37X7
CB2237X7	*FORSH*	22X37X8
CB22457	*FORSH*	22X45X7
CB24377	*FORSH*	24X37X8
CB24378	*FORSH*	24X37X8
CB274210	*FORSH*	27X42X10
CB325510	*FORSH*	32X55X10
CB34528	*FORSH*	34X52X8
CB346210	*FORSH*	34X62X10!
CB355810	*FORSH*	35X58X10
CB36477	*FORSH*	36X47X7
CB36527	*FORSH*	36X52X7
CB365812	*FORSH*	36X58X12
CB36627	*FORSH*	36X62X7!
CB37528	*FORSH*	37X52X8
CB406812	*FORSH*	40X68X12
CB45587	*FORSH*	45X58X7!
CB528010	*FORSH*	52X80X10
CB536810	*FORSH*	53X68X10
CB56808	*FORSH*	56X80X8
CB6167	*FORSH*	6X16X7
CB638510	*FORSH*	63X85X10
CB7510513	*FORSH*	75X105X13
CB7511012	*FORSH*	75X110X12
CB759010	*FORSH*	75X90X10
CB78	*FITZ*	5092
CB8012013	*FORSH*	80X120X13
CB8210512	*FORSH*	82X105X12
CB8511513	*FORSH*	85X115X13
CB8811012	*FORSH*	88X110X12
CB9212013	*FORSH*	92X120X13
CB9227	*FORSH*	9X22X7
CB9511512	*FORSH*	95X115X12
CB9512512	*FORSH*	95X125X12
CB9812013	*FORSH*	98X120X13
CBS1	*FITZ*	5419
CBS18	*FITZ*	5585
CBS43	*FITZ*	5596=
CBS44	*FITZ*	5414
CBS56	*FITZ*	5479
CC11553	*DIA*	**412119**!
CC14018018	*FORSH*	140X180X18
CC149	*FMC*	**417562**
CC1553	*DIA*	**417344**!
CC19023013	*FORSH*	190X230X13
CC20Z4676B	*FORD*	**472070**
CC21512	*WHITE*	408
CC2AZ4676B	*FORD*	7044NA
CC61957	*C-W*	**471554**!
CC649013	*FORSH*	64X90X13
CC7AZ4676A	*FORD*	3604
CDTZ7052A	*FORD*	410059
CDTZ7052A	*FORD*	**470380**!
CE5311	*DURA*	**472705**!
CE7009	*CLARK*	710425
CE7011	*CLARK*	710562
CE7013	*CLARK*	710650
CE7016	*CLARK*	710800
CE7019	*CLARK*	710925
CE7021	*CLARK*	711000
CE7024	*CLARK*	711200
CE851733	*CLARK*	**471689**!
CEX11781	*GMC*	**411253**!
CEX2875	*GMC*	410059
CEX2875	*GMC*	**470380**!
CFS116	*PETTI*	415317
CG195	*LK-BT*	55333=
CL251	*CLARK*	**472179**
CLHX3AO	*MARMO*	**416888**!
CM19	*FMC*	**352541**
CM19	*LK-BT*	**352541**
CO24	*ATP*	3227
CO3	*ATP*	**472015**!
CO4	*ATP*	**473179**
CP12112	*PERSN*	204035
CP1211B	*PERSN*	204035
CP1556	*PERSN*	**474272**!
CP2113	*DEMPC*	**476838**!
CP2213	*DEMPC*	**473215**!
CP2214	*DEMPC*	470059
CP2214	*DEMPC*	**470380**!
CP2413	*DEMPC*	**471820**
CP2414	*DEMPC*	**473367**!
CP2414	*DEMPC*	**473367**
CP2613	*DEMPC*	**470088**
CP2614	*DEMPC*	**473464**!
CP2614	*DEMPC*	**473464**
CP6072A	*FAIRB*	**417533**
CP6072B	*FAIRB*	**416107**!
CP6072B	*FAIRB*	455073
CP6072C	*FAIRB*	**415150**!
CP6072D	*FAIRB*	**472157**!
CP6072D	*FAIRB*	**472157**
CP6072E	*FAIRB*	**416892**!
CP6072H	*FAIRB*	**415379**
CP6072H	*FAIRB*	**415379**!
CP6072J	*FAIRB*	**455191**
CP6072K	*FAIRB*	**416229**
CP6072L	*FAIRB*	**415551**
CP6072M	*FAIRB*	**417362**!
CP6072R	*FAIRB*	**417603**!
CP6072W	*FAIRB*	**416239**!
CP6072X	*FAIRB*	**415482**
CP6072Y	*FAIRB*	**417020**
CP6147A	*FAIRB*	**415991**
CP6147A	*FAIRB*	455146!
CP6147B	*FAIRB*	**416865**!
CP6147C	*FAIRB*	**416107**!
CP6147C	*FAIRB*	455073
CP6228A	*FAIRB*	**416364**!
CP813	*DEMPC*	**411253**!
CP814	*DEMPC*	**415458**!
CR1501	*GOODM*	**471224**!
CR15024	*GOODM*	**471567**!
CR17	*FMC*	**416149**
CR17	*LK-BT*	**416149**
CR1871	*GOODM*	**471733**
CR225112	*GOODM*	**473214**
CR5754	*GOODM*	**415041**
CR9815	*FULLE*	240731
CS7010	*CLARK*	710500
CSK792	*SCHWI*	**471271**=
CTCAA1175A	*FORD*	**415960**!
CTL-3A5038	*MARMO*	**412119**!
CTL-65037	*MARMO*	**415371**
CTL-65038	*MARMO*	**416921**!
CTL-65080	*MARMO*	**473444**
CTLS-4TA1761	*MARMO*	**416654**
CX11471E	*JOHND*	**450523**
CX3183E	*JOHND*	**450765**!
D00E6701A	*FORD*	5117
D00W4676B	*FORD*	**472070**
D00Z6701A	*FORD*	5117
D0A1190	*FORD*	40438S
D0AE6700A	*FORD*	**350936**
D0AE6700A2	*FORD*	**350936**
D0AE6700A2A	*FORD*	**350936**
D0AW4676C	*FORD*	3604
D0AW4676D	*FORD*	7044NA
D0AZ6700A	*FORD*	**350936**
D0AZ7A283A	*FORD*	**472354**!
D0HA1175E	*FORD*	370021A
D0HA1175F	*FORD*	**417506**
D0HA1190L	*FORD*	370008A
D0HM1190A	*FORD*	370054A
D0HZ1175A	*FORD*	370046A
D0HZ1175B	*FORD*	370047A
D0HZ1175C	*FORD*	**417506**
D0HZ1175D	*FORD*	370023A
D0HZ1175E	*FORD*	370019A
D0HZ1175F	*FORD*	370021A
D0HZ1190A	*FORD*	370054A
D0HZ1190B	*FORD*	370001A
D0HZ1190B	*FORD*	380001A
D0HZ1190C	*FORD*	370057A
D0HZ1190D	*FORD*	370008A
D0HZ1190E	*FORD*	370048A
D0HZ1190E	*FORD*	380048A
D0HZ1190F	*FORD*	370048A
D0HZ1190F	*FORD*	380048A
D0RY1190A	*FORD*	1192
D0RY4676A	*FORD*	2642
D0RY7052D	*FORD*	2551
D0RY7052E	*FORD*	1193
D0TA1190A	*FORD*	2222
D0TP7048A	*FORD*	**471271**!
D0TZ1175A	*FORD*	370046A
D0TZ1175A	*FORD*	5100
D0TZ1175B	*FORD*	5649
D0TZ1175C	*FORD*	370008A
D0TZ1175C	*FORD*	5076
D0TZ1175D	*FORD*	370023A
D0TZ1175D	*FORD*	5667
D0TZ1175E	*FORD*	**417506**
D0TZ1175E	*FORD*	5089$
D0TZ1177A	*FORD*	710067
D0TZ1190A	*FORD*	2222
D0TZ4676A	*FORD*	9316
D0TZ7A011A	*FORD*	**471271**!
D0UW4676A	*FORD*	7044NA
D10026	*JOHND*	203006!
D102210	*GAL*	416556!
D102210	*GAL*	**472157**
D102245	*GAL*	J1130
D10297	*THEW*	**415150**!
D10312	*THEW*	**415150**!
D1056	*JOHND*	450089
D105762	*GAL*	**476470**
D106339	*GAL*	**412861**
D106344	*GAL*	**471267**!
D10738	*GMC*	**473230**!
D107485	*GAL*	**416137**
D10779	*GAL*	**416339**
D10779	*GAL*	455031!
D109853	*GAL*	**471272**!
D10W1177A	*FORD*	9569S
D11076	*GAL*	**470380**!
D111	*ROCKW*	**416921**!
D111020	*GAL*	417547
D112926	*GAL*	**415072**
D113732	*GAL*	**415371**
D114247	*GAL*	**417555**!
D11467	*GAL*	**471255**!
D1150220	*SPICE*	**471795**
D1151300	*SPICE*	**472015**!
D1151300	*VIC*	**472015**!
D11519141	*SPICE*	**472164**!
D1153449	*SPICE*	**471766**!
D1153449	*VIC*	**473237**!
D1159141	*SPICE*	**472164**!
D121199	*GAL*	**416888**!
D122092	*GAL*	**473204**=
D12W1177A	*FORD*	2669
D12W1177B	*FORD*	2669
D130214	*GAL*	**417262**!
D1406	*THEW*	**472157**!
D1406	*THEW*	**472157**
D14090	*GAL*	**417269**!
D14134	*GAL*	**417356**!
D14134	*GAL*	455188
D14190	*GAL*	**415938**
D1443	*OLIVE*	**416339**
D1443	*OLIVE*	455031!
D154	*MINNM*	**415196**!
D155343	*GAL*	JV1124=
D15575	*MALL*	**471224**!
D15576	*MALL*	340413
D18438	*GAL*	**415072**
D19974	*GAL*	455963H=
D1AP7052AA	*FORD*	2465*
D1AP7052BA	*FORD*	7692S
D1AR3B592A3A	*FORD*	**471538**
D1AR7052A1A	*FORD*	410059
D1AR7052A1A	*FORD*	**470380**!
D1AR7052AA	*FORD*	7692S
D1AR7052B1A	*FORD*	9832=
D1AW1177C	*FORD*	**473228**
D1AW1177D	*FORD*	8660S
D1AW1177E	*FORD*	8660S
D1AZ1177A	*FORD*	8660S
D1AZ1177B	*FORD*	8660S
D1AZ7052A	*FORD*	7692S
D1DW1177A	*FORD*	9161
D1FZ1177A	*FORD*	2669

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D1FZ1177B	FORD	2669
D1FZ6700A	FORD	2012V
D1FZ6700B	FORD	3394
D1FZ6701A	FORD	**473573**
D1FZ6K777A	FORD	414
D1FZ7052A	FORD	2443
D1FZ7A011A	FORD	2503
D1FZ7A011A	FORD	2503N
D1FZ8590A	FORD	35127
D1HA1190BA	FORD	370057A
D1HA1190DA	FORD	370057A
D1HZ1190A	FORD	370001A
D1HZ1190B	FORD	370057A
D1RY7052A	FORD	33X50X12!
D1TA1190AA	FORD	6954S
D1TW1177A	FORD	9568
D1TZ1190B	FORD	**416332**!
D1TZ3254A	FORD	**472636**!
D1TZ4676B	FORD	410686N
D1TZ7B215A	FORD	**415483**!
D1TZ7B215B	FORD	**473467**
D1TZ7B215C	FORD	**470898**
D1TZ7B215D	FORD	**471341**!
D1UZ4676A	FORD	7044NA
D1WG7048AA	FORD	2503
D1WG7048AA	FORD	2503N
D1ZW1177A	FORD	9363S
D200	MINNM	**472439**
D2081	THEW	**415991**
D2081	THEW	455146!
D2155BJ	SPG	2155
D22209	GAL	**415001**!
D2244	GRAY	**471554**!
D24226	GAL	**416654**!
D2534	THEW	**472157**
D2534	THEW	**472157**!
D2656	JA-HE	350942
D26703	GMC	410059
D26703	GMC	**470380**!
D271177B	FORD	1994
D271177B	FORD	48X70X9!
D27670	GAL	**417344**!
D27Z1177A	FORD	473823
D27Z1177B	FORD	1994
D27Z1177B	FORD	48X70X9!
D27Z1190A	FORD	1992
D27Z4676A	FORD	712011
D27Z6698A	FORD	411
D27Z6700A	FORD	1994
D27Z6700A	FORD	710313
D27Z6701A	FORD	228020
D27Z7052A	FORD	1990
D28802	GAL	**411245**!
D2883	ALLCH	**470590**
D2914	ALLCH	**412473**!
D29195	CASE	**417487**
D29862	CASE	341022
D29862	CLARK	341022
D2AP7052AA	FORD	7300S
D2AW4676A	FORD	3604
D2FZ1177A	FORD	1994
D2FZ1177A	FORD	48X70X9!
D2FZ7052A	FORD	1990
D2HA4813A2A	FORD	**415995**!
D2HA4813AA	FORD	**415995**!
D2HA4813BA	FORD	**415088**
D2HA4813BA	FORD	**415088**!
D2HZ3591A	FORD	340413
D2HZ3591D	FORD	**323138**!
D2RY6701A	FORD	**473573**
D2RY7052A	FORD	2551
D2TA4813A	FORD	**471271**
D2TA4813A1A	FORD	**471271**!
D2TA4813BA	FORD	**417484**
D2TZ1175A	FORD	**415960**
D2TZ4813A	FORD	**471271**!
D2TZ4813B	FORD	**417484**!
D2TZ6701A	FORD	228020
D2TZ7B215B	FORD	472635
D2TZ7B215C	FORD	**470682**
D2UP7052AA	FORD	410059
D2UP7052AA	FORD	**470380**!
D2UP7052AB	FORD	410059
D2UP7052AB	FORD	**470380**!
D2UZ7052AA	FORD	410059
D2UZ7052AA	FORD	**470380**!
D2VY3B592A	FORD	7013S
D2X1334	CATER	**471271**!
D3049P	CASE	**472179**
D31132	GAL	**417344**!
D31224	GAL	**472636**!
D32108	CASE	**472636**
D32109	CASE	415104N=
D33543	GAL	**415007**
D3556	COOK	55522=
D35824	GAL	**471442**!
D3665	CASE	**450456**!
D3666P	CASE	**473215**!
D37024	CASE	**415991**!
D37024	CASE	**415991**
D37Z7052A	FORD	710051
D37Z7052B	FORD	710051
D37Z7A248A	FORD	2025
D37Z7A248A	FORD	42X60X7!
D3812	THEW	**415995**!
D3813	THEW	**473214**
D397	ITM	**473235**!
D3HA1175BA	FORD	370019A
D3HA1175CA	FORD	370020A
D3HA1175CA	FORD	**415351**!
D3HA1190A1A	FORD	370001A
D3HA1190A1A	FORD	6638S
D3HA1190A2A	FORD	6638S
D3HS1175AA	FORD	370023A
D3HS1175BA	FORD	370019A
D3HS1175CA	FORD	370019A
D3HS1190AA	FORD	370001A
D3HS1190AA	FORD	380001A
D3HZ1175A	FORD	370003A
D3HZ7052A	FORD	**415379**
D3RY4676A	FORD	2642
D3TA1175BA	FORD	370046A
D3TA1175BA	FORD	5100
D3TA1175CA	FORD	370047A
D3TA1175CA	FORD	5649$
D3TA1175FA	FORD	5089
D3TA1175GA	FORD	370023A
D3TA1175J1A	FORD	4250
D3TA1175JA	FORD	4250
D3TA1175K2A	FORD	9864S
D3TA1190AA	FORD	4148
D3TA1190AB	FORD	4148
D3TA1190B1A	FORD	370132A
D3TA1190B2A	FORD	370132A
D3TZ-7B215A	FORD	**410308**!
D3TZ-7B215A	FORD	473468
D3TZ1175A	FORD	4250
D3TZ1175B	FORD	**416273**!
D3TZ1190A	FORD	4148
D3TZ7048A	FORD	**482163**!
D3TZ7288A	FORD	**470954**!
D3TZ7B215B	FORD	**410308**!
D40869	GAL	**415991**
D40869	GAL	455146!
D41447	CASE	**415995**!
D41543	GAL	**473232**
D42213	GAL	**417316**!
D42E6700A2A	FORD	2955
D42E6700A3A	FORD	2955
D42E6700AA	FORD	2955
D42E6701AA	FORD	5108
D42R7052A	FORD	**473215**
D42R7052AA	FORD	**473215**
D42R7288AA	FORD	313156
D42W1177A	FORD	3199
D440	ITM	**472397**!
D45718	GAL	**471744**!
D465	THEW	**455462**
D46867	GAL	45013S
D4721	KOEH	**416125**!
D47371	CASE	**416865**!
D4855	THEW	**415449**!
D48672	THEW	**415379**!
D48672	THEW	**415379**
D49214	GAL	200642
D49930	CASE	453309=
D4AW1177A	FORD	3195
D4AW4676B	FORD	7044NA
D4AZ1177A	FORD	3195
D4AZ4676A	FORD	7044NA
D4DT7052B3A	FORD	2655
D4FZ1177A	FORD	3214
D4FZ1177B	FORD	3199
D4FZ6700A	FORD	2955
D4FZ6701A	FORD	5108
D4PZ8590A	FORD	35127
D4T27B215B	FORD	**473204**
D4TZ4676B	FORD	712625
D4TZ6700A	FORD	**413246**
D4TZ7B215A	FORD	**471870**!
D4TZ7B215C	FORD	**472179**
D4TZ7B215D	FORD	710005
D4TZB215C	FORD	**472179**
D4ZW1177A	FORD	3214
D4ZZ7052A	FORD	**473215**
D4ZZ7052B	FORD	2655
D4ZZ7288A	FORD	313156
D4ZZ7A248A	FORD	2658
D51035	THEW	450335
D51051	GAL	**480630**!
D51163	GAL	**471424**!
D51517	CASE	**470530**
D51518	CASE	**472636**=
D52761	GAL	**418028**!
D5294	COC	204002
D53767	CASE	**412920**!
D53767	JOHND	**412920**!
D53775	CASE	**471766**!
D53835	CASE	**476470**
D550	THEW	**417316**!
D55436	CASE	**415263**
D578	NORDG	**471766**!
D5AP7052AA	FORD	7692S
D5AP7052BA	FORD	7300S
D5AW1177A	FORD	8660S
D5AW1177AA	FORD	3195
D5AW1177BA	FORD	3186
D5AW3D526A1A	FORD	**471645**!
D5AW3D526A1A	FORD	**471645**
D5AZ-3D526A	FORD	**471645**
D5AZ1177A	FORD	8660S
D5AZ7052A	FORD	7300S
D5AZ7052B	FORD	7692S
D5AZ7B498A	FORD	7929S
D5DT7052A3A	FORD	2655
D5DW1187A	FORD	3794
D5DZ1177A	FORD	3794
D5FZ7052A	FORD	2443
D5HZ1175A	FORD	370003A
D5HZ1190A	FORD	370132A
D5HZ1190B	FORD	370001A
D5HZ1190B	FORD	6638S
D5HZ1190C	FORD	370048A
D5HZ1190C	FORD	380048A
D5HZ1190E	FORD	370132A
D5HZ7B215A	FORD	**474276**!
D5HZ8K606A	FORD	**471195**!
D5MW1177A	FORD	3186
D5MY1177A	FORD	3186
D5NN-4115B	FORD	**415449**
D5NN6700A	FORD	**413246**
D5NN7288A	FORD	**471231**!
D5TZ1190D	FORD	370048A
D5TZ1190D	FORD	380048A
D5TZ4676A	FORD	**415234**
D5UA1175AA	FORD	4250
D5UA1175BA	FORD	9864S
D5UA1190AA	FORD	493637
D5UP7052AA	FORD	410059
D5UP7052AA	FORD	**470380**!
D5UZ1175A	FORD	4250
D5UZ1175B	FORD	9864S
D5UZ1190A	FORD	493637
D5UZ7A011A	FORD	**410308**!
D5ZZ7052A	FORD	2655
D5ZZ7052C	FORD	2655
D600500207	CONTI	50199S!
D600500207	CONTI	6863S!
D600K-232	CONTI	5M403
D600M-241	CONTI	**471649**!
D600S207	CONTI	50199S!
D600S207	CONTI	6863S!
D600S207	MASSE	50199S!
D600S207	MASSE	6863S!
D60319	KOEH	**416273**!
D60319	THEW	**416273**!
D61118	GAL	40410S
D61686	GAL	**474278**
D61686	GAL	6859S
D61687	GAL	**411394**!
D61688	GAL	**471649**!
D62105	THEW	**455336**
D62214	THEW	**416654**!
D62238	THEW	**471270**!
D62776	KOEH	**455079**!
D62776	THEW	**455079**!
D63359	THEW	**455144**
D63377	CASE	**470954***=
D636	JOHND	5M356
D636R	JOHND	5M356
D64053	GAL	**417605**
D64345	GAL	416327
D66074	GAL	**471570**!
D66158	GAL	**471570**!
D67195	GAL	**415138**!
D67995	GAL	455053N=
D68120	GAL	331356=
D68122	GAL	**415995**!
D68648	GAL	**413246**
D68649	GAL	**472394**
D69187	GAL	**415138**!
D6AP7052AA	FORD	2194
D6AP7052BA	FORD	7692S
D6AZ-3D526A	FORD	**471645**
D6EW4676A1A	FORD	**472070**
D6FZ4676A	FORD	**472070**
D6HZ7A283A	FORD	**473010**
D6HZ7B215A	FORD	452742

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D6NN7N838A	FORD	415458
D6TA1175B2A	FORD	3385
D6TZ1175A	FORD	722109
D6TZ1175B	FORD	722108
D6TZ1175C	FORD	722108
D6TZ4676A	FORD	455080
D6TZ4676B	FORD	9316
D6TZ4676C	FORD	9316
D6TZ7B215B	FORD	710005
D6TZ7B215C	FORD	473457!
D6UA1175A	FORD	3385
D6UZ1175A	FORD	3385
D6VA1175AA	FORD	3385
D6ZR7052AA	FORD	7692S
D6ZZ7052A	FORD	7692S
D70775	GAL	472924!
D70776	GAL	417252
D70792	GAL	470898
D71206	GAL	472164!
D71207	GAL	413248
D71402	GAL	415995!
D71417	GAL	413248
D7217	WHITE	471539!
D72594	GAL	456967V!
D72836	GAL	416229
D72837	GAL	471271!
D73740	CASE	415991
D73740	CASE	415991!
D74734	GAL	415449!
D74745	GAL	417480!
D75082	KOEH	416167!
D75464	GAL	415483
D76003	GAL	473473
D76745	KOEH	416888=
D768-011	FORSH	710413
D77768	GAL	472492!
D79884	GAL	471689!
D79998	GAL	473449
D7AR7A283AA	FORD	3638
D7AZ-3E502A	FORD	471645
D7HA1175A1A	FORD	370003A
D7HS1190CA	FORD	370132A
D7HZ1175A	FORD	370003A
D7HZ1175D	FORD	370003A
D7HZ1175E	FORD	370121A
D7HZ4676A	FORD	415082
D7HZ4676B	FORD	3591
D7HZ7B215A	FORD	417316!
D7RZ6701A	FORD	473573
D7TT7048CA	FORD	3388
D82559	GAL	416664!
D87224	CASE	456967V!*
D8AZ-3B592-A	FORD	471538
D8BW1177AA	FORD	8660S
D8BW4676AA	FORD	3604
D8BZ1177A	FORD	8660S
D8BZ4676A	FORD	3604
D8BZ4676AA	FORD	3604
D8HZ4573C	FORD	412473
D8HZ4676A	FORD	3136N
D8NN-1190CA	FORD	4162
D8NN6701AA	FORD	3341
D8NN6701BA	FORD	3341
D8RZ1175A	FORD	3395!
D8RZ1177A	FORD	3392
D8RZ1177B	FORD	3392
D8TR7A283AA	FORD	471652
D8TR7A283AA	FORD	482208!
D8TR7A283AB	FORD	3638
D8TZ-1175A	FORD	710045
D8TZ-3332-A	FORD	710385
D8TZ1175B	FORD	415960
D8TZ1175C	FORD	710044
D8TZ3254A	FORD	470682
D8TZ3254B	FORD	2300
D8TZ7B215B	FORD	473457!
D8UZ-7A283A	FORD	3638
D8UZ7A283B	FORD	3638
D92708	GAL	417361
D93056	GAL	472016
D95144	CASE	710026
D9668	GAL	412119!
D979	MINNM	417191
D979	MINNM	455165!
D9AC3B592AA	FORD	471538
D9AC3B592AB	FORD	471538
D9AW4676AA	FORD	3604
D9AZ3B592A	FORD	471538
D9AZ4676A	FORD	3604
D9AZ467AA	FORD	3604
D9BW4676A2A	FORD	472070
D9BW4676AA	FORD	472070
D9BZ-7052A	FORD	7692S
D9BZ1177A	FORD	3214
D9BZ1177B	FORD	3214
D9BZ4676A	FORD	472070
D9HZ6700A	FORD	710210
D9NN-7048-BA	FORD	472150
D9TZ7052A	FORD	473442!
D9TZ7B215A	FORD	3173
D9TZ7B215A	FORD	710928
DA320	EMSCO	415991
DA320	EMSCO	455146!
DA3724	JA-HE	471646!
DAX10680	GMC	416888
DAX2769	GMC	470380!
DAX6717	GMC	472258!
DB114	EMSCO	450133
DC2173	LETN	473462
DC2174	LETN	471766!
DC38	EMSCO	417205!
DC3959	LETN	416666
DC4823	LETN	472179
DC4988	LETN	411245!
DC57	EMSCO	412040
DC7147	LETN	472636!
DC7148	LETN	415187
DC7149	LETN	472397!
DC8061	LETN	416654!
DC8157	LETN	412725
DD126	OLIVE	471341!
DD16	FUNK	472185!
DD16B16	FUNK	473229
DD2037	LETN	416288!
DD3293	LETN	417205!
DD75269	FABCO	410825
DD80	EMSCO	415302
DD8042	LETN	455020
DDN-3539	FORD	223510
DE10030	ALLCH	450593!
DE10487	ALLCH	471750!
DE10523	ALLCH	471192
DE10986	ALLCH	471466!
DE1106	ALLCH	418028
DE1106	ALLCH	455137!
DE11125	ALLCH	474281!
DE11323	ALLCH	416332!
DE1461	ALLCH	471137
DE1537	ALLCH	471763
DE15694	ALLCH	415234!
DE2452	ALLCH	450040
DE2630	ALLCH	472924!
DE2631	ALLCH	470059
DE2631	ALLCH	470380!
DE30186	ALLCH	473228
DE31142	ALLCH	476838!
DE31846	ALLCH	470059
DE31846	ALLCH	470380!
DE31983	ALLCH	417484!
DE40655	ALLCH	471570!
DE4084	ALLCH	471570!
DE41209	ALLCH	417621!
DE41925	ALLCH	240385
DE44663	ALLCH	473448
DE45207	ALLCH	417344!
DE46231	ALLCH	415938
DE46686	ALLCH	450639
DE50319	ALLCH	472394
DE51142	ALLCH	476838!
DE51188	ALLCH	471341!
DE51737	ALLCH	471820
DE5534	ALLCH	471554!
DE55645	ALLCH	472394
DE55646	ALLCH	471271!
DE55648	ALLCH	471271!
DE56591	ALLCH	240119
DE5798	ALLCH	415023
DE60255	ALLCH	473419
DE60256	ALLCH	474264
DE62642	ALLCH	455583N!
DE64411	ALLCH	471539!
DE67238	ALLCH	470596
DE67592	ALLCH	472397!
DE68324	ALLCH	413246
DE69324	ALLCH	413246
DE70359	ALLCH	417354!
DE70419	ALLCH	471763
DE7359	ALLCH	417354!
DF1600	LETN	416239!
DF699	LETN	415138!
DGP13594	FAIRB	470712!
DGP13954	FAIRB	472144!
DGP14124	FAIRB	416271!
DHT-55065	MARMO	415984!
DHT-55066	MARMO	417485
DHT55020	MARMO	415371
DHT55021	MARMO	417621!
DK2781	F-R-H	417516
DM14	LK-BT	455019!
DMX4200	ALLCH	340413
DO10071	GMC	450068
DO10778	GAL	455024
DO20	ATP	7751H
DO23	ATP	472164
DO7	ATP	470774!
DP1648	ADAMS	415995!
DP1648	LETN	415995!
DP1648	WABCO	415995!
DR-1086	SPG	221122
DR0004	SPG	224025
DR0009	SPG	226480
DR0945	SPG	222510
DR0945	SPG	25X35X7!
DR1050	SPG	14X28X6
DR1066	SPG	28X38X7
DR1075	SPG	60X75X8
DR1078	SPG	78X100X10
DR1134	SPG	224040
DR1134	SPG	40X60X10!
DR1137	SPG	28X47X7!
DR1141	SPG	15X35X7
DR162	SPG	15X24X7
DR1788	SPG	231404
DR180	SPG	110X140X13!
DR180	SPG	231108
DR1815	SPG	12X22X7!
DR1872	SPG	45X60X7
DR1956	SPG	70X90X10!
DR1969	SPG	223535
DR1969	SPG	35X52X8!
DR1990	SPG	25X52X7!
DR2122	SPG	40X58X10!
DR2124	SPG	62X90X10
DR2132	SPG	221925
DR2136	SPG	38X56X10
DR2138	SPG	20X32X7
DR2199	SPG	224520
DR2199	SPG	45X60X10!
DR2493	SPG	114X140X13
DR2496	SPG	70X95X13
DR2525	SPG	25X50X10
DR2551	SPG	40X56X10!
DR2551	SPG	712551
DR2590	SPG	25X45X8
DR2591	SPG	222745
DR2591	SPG	27X45X8!
DR2597	SPG	10X19X7!
DR2597	SPG	221040
DR2607	SPG	45X80X10
DR261136	SHOV	240435
DR2613	SPG	1015N
DR2613	SPG	18X28X6!
DR2622	SPG	20X35X7!
DR2649	SPG	30X55X10
DR2656	SPG	15X30X7
DR2663	SPG	70X85X8
DR2665	SPG	224820
DR2665	SPG	48X62X8!
DR2720	SPG	160X200X12
DR2748	SPG	150X180X12
DR2843	SPG	224570
DR2874	SPG	65X85X10
DR2886	SPG	24X35X7
DR2892	SPG	229006
DR2892	SPG	229010
DR2901	SPG	222860
DR3011	SPG	35X62X10
DR3022	SPG	140X160X12
DR3027	SPG	35X45X7
DR3066	SPG	40X55X6
DR3090	SPG	1012
DR3090	SPG	1012N
DR3090	SPG	45X62X8!
DR3112	SPG	65X90X13
DR3190	SPG	8316
DR3209	SPG	224850
DR3209	SPG	48X72X7!
DR3210	SPG	25X36X7
DR327	SPG	125X150X12!
DR327	SPG	231250
DR3287	SPG	85X105X13
DR3309	SPG	25X36X8
DR3310	SPG	223610
DR3310	SPG	36X54X7.5
DR3310	SPG	710197!
DR3316	SPG	75X100X10
DR3333	SPG	1037
DR3335	SPG	22X35X7
DR3336	SPG	68X90X10
DR3343	SPG	224270
DR3347	SPG	85X110X12
DR3352	SPG	65X90X10!
DR3374	SPG	40X52X7!
DR3375	SPG	15X32X8
DR340	SPG	130X170X15
DR3435	SPG	110X135X13
DR3455	SPG	229520
DR3455	SPG	95X130X12!

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DR3465	SPG	145X170X12
DR3474	SPG	70X100X13
DR3490	SPG	17X30X7
DR3502	SPG	80X110X12
DR3516	SPG	222820
DR3516	SPG	28X40X7!
DR3535	SPG	30X40X7!
DR3536	SPG	27X37X7
DR3537	SPG	130X160X12
DR3551	SPG	35X47X7
DR3573	SPG	225872
DR3581	SPG	120X145X12!
DR3581	SPG	231204
DR3589	SPG	120X145X12!
DR3589	SPG	231204
DR3641	SPG	222540
DR3672	SPG	52X69X10
DR3691	SPG	710216
DR3736	SPG	17X32X7
DR3737	SPG	18X32X8
DR3761	SPG	32X45X7
DR3769	SPG	223255
DR3769	SPG	32X52X7!
DR3776	SPG	44X60X10!
DR3796	SPG	100X120X10
DR3832	SPG	200X230X15!
DR3869	SPG	55X90X13
DR3892	SPG	16X28X7
DR3980	SPG	19X35X10!
DR4003	SPG	6X22X7
DR4004	SPG	7X22X7
DR4008	SPG	10X22X7
DR4019	SPG	15X26X7
DR4021	SPG	12X28X7!
DR4021	SPG	12X30X7
DR4024	SPG	12X30X7
DR4027	SPG	16X30X7
DR4029	SPG	18X30X7!
DR4029	SPG	221820
DR4033	SPG	15X32X8
DR4038	SPG	16X35X7
DR4045	SPG	17X40X7
DR4046	SPG	18X40X7
DR4048	SPG	22X40X8
DR4050	SPG	24X40X7!
DR4051	SPG	222540
DR4051	SPG	25X40X7!
DR4054	SPG	25X42X6
DR4056	SPG	30X42X7!
DR4060	SPG	20X47X7
DR4061	SPG	22X47X7
DR4062	SPG	24X47X7
DR4063	SPG	25X47X7
DR4064	SPG	26X47X7
DR4067	SPG	30X47X7
DR4068	SPG	32X47X7!
DR4072	SPG	35X50X7
DR4075	SPG	25X52X10
DR4079	SPG	35X52X7
DR4086	SPG	42X55X8!
DR4094	SPG	45X60X8
DR4096	SPG	30X62X7
DR4097	SPG	35X62X7!
DR4100	SPG	38X62X7
DR4101	SPG	40X62X7
DR4102	SPG	42X62X8
DR4104	SPG	1012
DR4104	SPG	1012N
DR4104	SPG	45X62X8!
DR4109	SPG	1992
DR4109	SPG	45X65X8!
DR4112	SPG	50X65X8!
DR4113	SPG	50X68X8!
DR4123	SPG	50X72X8
DR4124	SPG	225230
DR4124	SPG	52X72X8!
DR4126	SPG	55X72X8!
DR4128	SPG	58X72X8
DR4138	SPG	50X80X8
DR4140	SPG	55X80X8
DR4143	SPG	58X80X8
DR4145	SPG	226020
DR4151	SPG	60X85X8
DR4162	SPG	72X95X10
DR4163	SPG	75X95X10
DR4165	SPG	65X100X10
DR4167	SPG	68X100X13
DR4175	SPG	229006
DR4177	SPG	85X120X12
DR4178	SPG	90X120X12
DR4179	SPG	95X120X12
DR4180	SPG	100X120X12
DR4182	SPG	100X125X12
DR4183	SPG	100X130X12!
DR4184	SPG	105X130X12
DR4186	SPG	110X130X12
DR4188	SPG	105X140X12
DR4193	SPG	120X140X13!
DR4193	SPG	717004
DR4197	SPG	120X160X12
DR4198	SPG	125X160X12
DR4200	SPG	140X160X13!
DR4205	SPG	145X175X15
DR4206	SPG	150X180X15
DR4208	SPG	160X190X15
DR4209	SPG	170X200X15
DR4210	SPG	180X210X15
DR4228	SPG	224220
DR4232	SPG	25X42X10
DR4269	SPG	35X50X8!
DR4270	SPG	224560
DR4270	SPG	45X68X7!
DR4276	SPG	224020
DR4276	SPG	40X55X8!
DR4401	SPG	225035
DR4465	SPG	222535
DR4465	SPG	25X38X7!
DR4512	SPG	228020
DR4512	SPG	80X105X13!
DR4513	SPG	1884
DR4530	SPG	223542
DR4530	SPG	35X55X11!
DR4538	SPG	20X42X7
DR4576	SPG	62X80X10
DR4586	SPG	220X250X15
DR4617	SPG	55X75X10
DR4619	SPG	30X48X8!
DR4672	SPG	38X60X10
DR4725	SPG	55X85X10
DR4738	SPG	54X82X10
DR4746	SPG	223620
DR4772	SPG	42X72X10!
DR4894	SPG	40X58X8
DR4903	SPG	225420
DR4903	SPG	54X72X10!
DR4912	SPG	45X72X10
DR4914	SPG	30X50X8
DR4945	SPG	17X40X7
DR4983	SPG	115X140X12
DR5022	SPG	224835
DR5022	SPG	48X68X10!
DR5093	SPG	32X45X7
DR5110	SPG	223014
DR5119	SPG	224100
DR5119	SPG	40X65X10!
DR5121	SPG	30X50X7
DR5126	SPG	225005
DR5126	SPG	50X62X7!
DR5146	SPG	227540
DR5146	SPG	227550
DR5146	SPG	75X100X12!
DR5173	SPG	1175
DR5183	SPG	1979
DR5220	SPG	20X30X7!
DR5220	SPG	222025!
DR5265	SPG	**471224**
DR5308	SPG	**471466**
DR5312	SPG	322353
DR5340	SPG	340387
DR5357	SPG	**471255**!
DR5374	SPG	350877
DR5374	SPG	**471633**!
DR5381	SPG	50X75X12
DR5386	SPG	223035
DR5431	SPG	48X72X7!
DR5433	SPG	224015
DR5446	SPG	2008
DR5502	SPG	30X72X10
DR5503	SPG	35X72X10
DR5506	SPG	144X160X12
DR5550	SPG	224460
DR5574	SPG	190X220X16
DR5580	SPG	130X160X15
DR5600	SPG	3771
DR5609	SPG	228009
DR5620	SPG	55X78X10
DR5655	SPG	223543
DR5655	SPG	35X56X10!
DR5663	SPG	72X100X12
DR5721	SPG	52X68X8!
DR5722	SPG	223606
DR5722	SPG	26X42X10!
DR5728	SPG	225505
DR5728	SPG	55X70X8!
DR5733	SPG	20X52X7
DR5744	SPG	56X72X7
DR5801	SPG	224252
DR5811	SPG	52X75X12
DR5815	SPG	55X75X8
DR5826	SPG	56X68X10
DR5880	SPG	130X160X15
DR5957	SPG	225460
DR5957	SPG	54X85X10!
DR5980	SPG	221610
DR6052	SPG	227409
DR6062	SPG	228010
DR6069	SPG	2011
DR6101	SPG	226001
DR6102	SPG	716102
DR6125	SPG	2000
DR6125	SPG	224235
DR6125	SPG	42X58X7!
DR6127	SPG	712010
DR6128	SPG	712003
DR6129	SPG	712004
DR6150	SPG	12X25X7
DR6151	SPG	1041
DR6154	SPG	229005
DR6155	SPG	225020
DR6186	SPG	2025
DR6218	SPG	223240
DR6218	SPG	32X48X8!
DR6219	SPG	224470
DR6219	SPG	44X72X10!
DR6220	SPG	225875
DR6220	SPG	58X75X11!
DR6221	SPG	231404
DR6231	SPG	1979
DR6232	SPG	493637
DR6234	SPG	222655
DR6234	SPG	26X48X7!
DR6272	SPG	223830
DR6272	SPG	38X55X7!
DR6279	SPG	332134
DR6320	SPG	712020
DR6380	SPG	223014
DR6380	SPG	30X45X5!
DR6383	SPG	70X95X10
DR6389	SPG	85X105X10!
DR6401	SPG	223010
DR6445	SPG	716445
DR6456	SPG	3392
DR6468	SPG	223005
DR6469	SPG	716102
DR6470	SPG	222556
DR6471	SPG	222267
DR6472	SPG	1172
DR6474	SPG	1108
DR6481	SPG	228008
DR6484	SPG	716484
DR6507	SPG	1037
DR6527	SPG	222510
DR700181	SPG	722108
DR7035	SPG	223012
DR7035	SPG	30X44X7!
DR7064	SPG	710077
DR7161	SPG	710443
DR7203	SPG	228480
DR7216	SPG	223801!
DR7223	SPG	1979
DR7225	SPG	1214
DR7225	SPG	1214N
DR7226	SPG	**473274**
DR7227	SPG	224235
DR7227	SPG	42X58X7!
DR7228	SPG	**471442**!
DR7229	SPG	**473010**!
DR7230	SPG	**416154**!
DR7231	SPG	223620
DR7232	SPG	223014*
DR7233	SPG	**472572**!
DR7234	SPG	**470954**!
DR7237	SPG	**1213N**
DR7242	SPG	227040
DR7251	SPG	228480
DR766	SPG	60X80X8!
DR858	SPG	239127
DR86	SPG	224045
DR86	SPG	40X62X12!
DR898	SPG	80X100X10!
DR945	SPG	222510
DR945	SPG	25X35X7!
DR947	SPG	17X28X7
DR949	SPG	22X32X7
DR952	SPG	14X24X7!
DR958	SPG	20X40X10
DR962	SPG	28X42X8!
DR968	SPG	222240
DR968	SPG	22X40X7!
DS13	VICK	**473447**
DSD18286	NOK	1015N
DTA72646	FMC	**471571**
DTA72647	FMC	**472560N**!
DTA72648	FMC	**471271**!
DTA72649	FMC	**416919**
DTA72887	FMC	240735
DTA84924	FORD	**416888**!
DV1612	DALMO	240435

Mfr. No.	Name	Zero Duplication or Recommended Industrial
DVL4845	*MARMO*	340797
DW300208-5	*TROS*	8430S
DX-028	*COC*	**471766**!
DX13735	*GMC*	**472319**
DX1668	*GMC*	**471539**!
DX1780	*GMC*	**474253**
DX2202	*GMC*	417548
DX23256	*GMC*	**471504**!
DX24039	*GMC*	**472397**!
DX24040	*GMC*	**471835**!
DX26099	*GMC*	**471413**!
DX26208	*GMC*	**417484**!
DX2815	*GMC*	**417487**
DX28649	*GMC*	**471504**!
DX30028	*MASSE*	**470530**!
DX30183	*MASSE*	**417343**!
DX30765	*MASSE*	240733
DX31660	*MASSE*	**472397**!
DX32980	*GMC*	240435
DX3472	*GMC*	455251H
DX3473	*GMC*	75251S
DX35048	*GMC*	482069N
DX38472	*GMC*	**415327**
DX38493	*GMC*	**450084**!
DX39218	*GMC*	**417365**
DX41675	*GMC*	**471424**=
DX43140	*GMC*	**476470**
DX44455	*GMC*	**415294**=
DX44689	*GMC*	**473010**=
DX49720	*GMC*	**470954**
DX5309	*GMC*	**472016**
DX54461	*GMC*	**417171**=
DX75341	*MASSE*	**471267**!
DY11683	*EATON*	450165
DY11683	*EATON*	**471801**!
DY11730	*EATON*	**471984**
DY11731	*EATON*	**471984**
E0A1175	*FORD*	**473238**!
E0DT7052A3A	*FORD*	2655
E0DW1177AA	*FORD*	9569S
E0DZ1177B	*FORD*	9569S
E0ET7048AA	*FORD*	2503
E0ET7048AA	*FORD*	2503N
E0ET7052AA	*FORD*	2443
E0HT1190AA	*FORD*	370001A
E0HT1190AA	*FORD*	380001A
E0HZ4676A	*FORD*	477163N
E0HZ4676B	*FORD*	477163N
E0HZ7052A	*FORD*	**472213**
E0NN1190AA	*FORD*	4162
E0RZ7288A	*FORD*	313156
E0TA1175AA	*FORD*	9864S
E0TA1190B1A	*FORD*	4160
E0TA6362	*FORD*	1040=
E0TW1177A1A	*FORD*	710067
E0TW1177A2A	*FORD*	**473228**
E0TW1177BA	*FORD*	3195
E0TW4676A1A	*FORD*	7044NA
E0TZ1175A	*FORD*	9864S
E0TZ1177A	*FORD*	710067
E0TZ1177B	*FORD*	3195
E0TZ1177C	*FORD*	**473228**
E0TZ1190A	*FORD*	4148
E0TZ1190B	*FORD*	4160
E0TZ1190C	*FORD*	4148
E0TZ1190D	*FORD*	4160
E0TZ1190E	*FORD*	4160
E0TZ3254A	*FORD*	710043
E0TZ3254B	*FORD*	2146
E0TZ4676A	*FORD*	9316
E0TZ4676B	*FORD*	7044NA
E0TZ7B215A	*FORD*	341022
E0TZ7B215B	*FORD*	**472572**
E0TZ7B215C	*FORD*	**473237**
E0TZ7B215D	*FORD*	**472572**
E0W1177AA	*FORD*	9569S
E0ZR7052BA	*FORD*	2326*=
E0ZR7288AA	*FORD*	313156
E0ZZ-7A283A	*FORD*	222820
E0ZZ7052A	*FORD*	2443
E0ZZ7288A	*FORD*	313156
E0ZZ7288B	*FORD*	4127
E1050930	*SPICE*	**415449**!
E1091	*EUCLD*	376590A
E11093	*AT SU*	**470898**!
E1110	*WHITE*	**410987**!
E1127699	*CHRYS*	**472012**
E11381	*GEM*	**471442**!
E11449	*GEM*	6703S
E11923	*GEM*	**480630**!
E1269	*EUCLD*	240736
E13232	*IH*	**473458**!
E13993	*IH*	**471192**
E1443	*WHITE*	**471138**!
E1471180	*ALLCH*	**415867**
E1471545	*ALLCH*	**352541**
E15419	*GEM*	**473467**
E1569	*WHITE*	**412871**!
E1582	*WHITE*	**470565**!
E1588	*OLIVE*	50254=
E1590	*OLIVE*	**471267**!
E1590	*WHITE*	**471267**!
E16468E	*JOHND*	**480630**
E17609	*JOHND*	**416339**
E17609E	*JOHND*	**416339**
E18979	*JOHND*	203006!
E18979	*JOHND*	205006=
E18979E	*JOHND*	203006!
E193	*GRAY*	**416921**!
E19501	*GEM*	6703S
E19505	*GEM*	**471689**!
E19799	*GEM*	240949
E19869	*GEM*	240414
E19897	*JOHND*	6703S
E19897E	*JOHND*	6703S
E1AP-7052BA	*FORD*	2854
E1AP-7052BA	*FORD*	7300S
E1AP7052A	*FORD*	7692S
E1AP7052AA	*FORD*	7692S
E1AW1177AA	*FORD*	8660S
E1AZ1177A	*FORD*	8660S
E1AZ1177B	*FORD*	8660S
E1EP7F401A2A	*FORD*	4539H
E1EW1177A1A	*FORD*	3622
E1EW1177A3A	*FORD*	3622
E1FZ1175A	*FORD*	473677
E1FZ1177A	*FORD*	3622
E1FZ6700A	*FORD*	3771
E1FZ6701A	*FORD*	3772
E1FZ6701A	*FORD*	5287
E1FZ6K292A	*FORD*	3774
E1FZ7A011A	*FORD*	710053
E1FZ7B498A	*FORD*	342517
E1FZ7F401A	*FORD*	4539H
E1HT1175AA	*FORD*	370003A
E1HT1175BA	*FORD*	370003A
E1HZ1175A	*FORD*	370003A
E1HZ1175B	*FORD*	370003A
E1HZ4676A	*FORD*	100263
E1HZ4676A	*FORD*	3905
E1NN3N632AA	*FORD*	**471267**
E1SM6700A4A	*FORD*	3771
E1TZ4676A	*FORD*	5778
E1TZ7B215A	*FORD*	**472572**
E1TZ7B215B	*FORD*	3173
E1TZ7B215B	*FORD*	710928
E20366E	*JOHND*	240119
E207	*MINNM*	**471766**!
E20811	*FULLE*	**415458**!
E21330	*FULLE*	**415458**!
E2136	*FULLE*	**417487**
E2136	*FULLE*	**417487**!
E215	*PORTR*	**416892**!
E217	*PORTR*	**471766**!
E21812	*FULLE*	**415449**!
E21830	*FULLE*	**476470**
E227	*PORTR*	**416865**!
E2340	*EUCLD*	733105
E2341	*EUCLD*	733106
E23614	*FULLE*	**471224**
E2400300	*CHRYS*	7300S
E2431	*EUCLD*	733107
E2432	*EUCLD*	733108
E2433	*EUCLD*	733109
E2434	*EUCLD*	733110
E2435	*EUCLD*	733111
E2436	*EUCLD*	733112
E2437	*EUCLD*	733113
E2438	*EUCLD*	733114
E25091	*EATON*	**471276**
E2556	*FULLE*	415146!
E2556	*FULLE*	**415991**
E27012	*FULLE*	**472164**!
E27W4676A1A	*FORD*	3604
E27W4676AA	*FORD*	3604
E28263	*FULLE*	55193=
E28265	*FULLE*	**417196**!
E29006	*IH*	**471766**!
E2DZ-7052A	*FORD*	7692S
E2HS1131BA	*FORD*	HU009A
E2HS1175AA	*FORD*	370046A
E2HS1175BA	*FORD*	**417506**
E2HS1175CA	*FORD*	370047A
E2HS1175DA	*FORD*	370004A
E2HS1190AA	*FORD*	370054A
E2HS1190CA	*FORD*	370132A
E2HT1190AA	*FORD*	370001A
E2HT1190AA	*FORD*	380001A
E2HT1190BA	*FORD*	370048A
E2HT1190BA	*FORD*	380048A
E2HZ1177A	*FORD*	370003A
E2TA1190AA	*FORD*	370001A
E2TA1190AA	*FORD*	380001A
E2TA1190CA	*FORD*	4148
E2TE6701A2A	*FORD*	713750
E2TW4676AA	*FORD*	7044NA
E2TZ4676A	*FORD*	7044NA
E2ZE6701A4A	*FORD*	3909
E2ZE6701A4A	*FORD*	5277
E2ZE6701AA	*FORD*	3909
E2ZZ6701A	*FORD*	3909
E2ZZ7052A	*FORD*	2655
E2ZZ7288A	*FORD*	4127
E30479	*JOHND*	**415449**!
E312260SS	*SPG*	42260S
E313290SS	*SPG*	43290S
E3145BJ	*SPG*	5124
E3159	*CHRYS*	**416127**
E3160	*CHRYS*	**416127**
E31920	*JOHND*	**472185**!
E31925	*JOHND*	**415072**
E31926	*JOHND*	**416239**!
E32037M	*CHRYS*	**471553**!
E32252015	*IH*	**473227**
E32252033	*IH*	**416921**!
E32252038	*IH*	**473459**
E32354E	*JOHND*	**471649**!
E328332	*IH*	**417316**!
E354040TA	*SPG*	354040
E354041TA	*SPG*	354041
E36542	*JOHND*	41461S
E36910	*FULLE*	**412920**!
E37542	*JOHND*	41461S
E37A-3B470AB	*FORD*	340835
E37A1190AB	*FORD*	8312
E37A1190BA	*FORD*	6815
E38705	*WILYS*	**472179**
E38707	*WILYS*	**471801**!
E38714	*WILYS*	**472179**
E3EC-1N013-AA	*FORD*	710365
E3FZ-3K070-A	*FORD*	710365
E3FZ7A011A	*FORD*	3638
E3FZ7F401A	*FORD*	4539H
E3HZ1190B	*FORD*	370001A
E3HZ1190B	*FORD*	380001A
E3HZ1190C	*FORD*	370048A
E3HZ1190C	*FORD*	380048A
E3HZ4573A	*FORD*	**412473**
E3HZ4573C	*FORD*	**412473**
E3HZ4674A	*FORD*	712937
E3HZ4676A	*FORD*	9773
E3HZ4676B	*FORD*	**416654**
E3HZ4676C	*FORD*	**415458**
E3HZ7048A	*FORD*	**473454**
E3TC-3591-AA	*FORD*	710370
E3TW1177A1A	*FORD*	8835S
E3TW1177A2A	*FORD*	8835S
E3TZ-1S177A	*FORD*	8835S
E3TZ-3591-B	*FORD*	710370
E3TZ-3738-A	*FORD*	221922
E3TZ-3B470B	*FORD*	340835
E3TZ-7052C	*FORD*	2443
E3TZ1175A	*FORD*	8314
E3TZ1175B	*FORD*	722109
E3TZ1175C	*FORD*	722109
E3TZ1175D	*FORD*	722108
E3TZ1177A	*FORD*	8835S
E3TZ1190A	*FORD*	8312
E3TZ1190B	*FORD*	6815
E3TZ1190C	*FORD*	4148
E3TZ1190D	*FORD*	4148
E3TZ3254A	*FORD*	3543
E3TZ3254B	*FORD*	710065
E3TZ3254C	*FORD*	470672
E3TZ3591A	*FORD*	710370
E3TZ3B470A	*FORD*	340835
E3TZ4676A	*FORD*	3604
E3TZ4676B	*FORD*	4244
E3TZ6700A	*FORD*	3894V
E3TZ6700B	*FORD*	8316
E3TZ6700C	*FORD*	2012V
E3TZ6701A	*FORD*	3893V
E3TZ6701C	*FORD*	2377
E3TZ7052A	*FORD*	2443
E3TZ7A011	*FORD*	3622
E3TZ7B215A	*FORD*	4143
E3TZ7B215B	*FORD*	**473237**
E3TZ7B215C	*FORD*	4141
E3TZ7B215D	*FORD*	4141
E3TZ7B215E	*FORD*	4143
E3TZ7B215F	*FORD*	**473237**
E3TZ7B215G	*FORD*	4143
E3TZ7B215H	*FORD*	**473237**
E400B-201	*CONTI*	**327303**!
E4093SS	*SPG*	5452
E4099CA	*SPG*	4099
E4101BG	*SPG*	5109
E4110CA	*SPG*	5123

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E43E6700A2A	*FORD*	714075
E43E6700D	*FORD*	223420
E43Z6700A	*FORD*	714075
E43Z6700A2A	*FORD*	714075
E43Z6700B	*FORD*	223012
E43Z6700B	*FORD*	30X44X7!
E43Z6700D	*FORD*	223420
E43Z6700E	*FORD*	714075
E43Z6700F	*FORD*	223012
E43Z6700F	*FORD*	30X44X7!
E43Z6700G	*FORD*	223235
E43Z6701A	*FORD*	229005
E43Z7288A	*FORD*	710274
E4400RX	*SPG*	4400=
E4401RX	*SPG*	4401=
E44082	*CUMMI*	**473224**!
E44473	*CUMMI*	**330385**
E44583	*CUMMI*	470059
E44583	*CUMMI*	**470380**!
E45	*NOVO*	470059
E45	*NOVO*	**470380**!
E45116	*CUMMI*	**470954**!
E45123	*CUMMI*	**472810**!
E45374	*CUMMI*	**472409**
E456500SS	*PACIF*	**416500**!
E45Y6700A	*FORD*	223801!
E45Y6701A	*FORD*	229005
E472858VG	*SPG*	5133
E47805XA	*SPG*	8370S
E48313	*JOHND*	204017
E49968	*JOHND*	3095
E4EE6701A2A	*FORD*	3772
E4FZ6701A	*FORD*	3772
E4HN6701AA	*FORD*	712449
E4HT1175AA	*FORD*	370003A
E4HZ1175B	*FORD*	370003A
E4HZ4478A	*FORD*	4561V
E4HZ4573A	*FORD*	100495
E4HZ4573A	*FORD*	4810V
E4HZ4676A	*FORD*	100263
E4HZ4676A	*FORD*	3905
E4HZ4676B	*FORD*	3143N
E4HZ7050C	*FORD*	473814
E4HZ7B215A	*FORD*	330749V
E4HZ7B215B	*FORD*	5133
E4HZ7B215C	*FORD*	39930
E4LY-7A248A	*FORD*	224052
E4TE6701AA	*FORD*	5118
E4TW4676A1A	*FORD*	3604
E4TZ-7B215A	*FORD*	4333N
E4TZ1190A	*FORD*	4250
E4TZ3254A	*FORD*	710043
E4TZ3254B	*FORD*	710043
E4TZ3B470A	*FORD*	722108
E4TZ4676A	*FORD*	5778
E4TZ4676C	*FORD*	5778
E4ZE6701A2A	*FORD*	3772
E500093901	*WHITE*	**415035**=
E50607	*JOHND*	291099
E53786M	*CHRYS*	**471689**!
E54058	*JOHND*	**472535**
E544145	*FULLE*	**471413**
E5DW4676AA	*FORD*	3604
E5DZ4676A	*FORD*	3604
E5HN6700AA	*FORD*	712511
E5HT1175CA	*FORD*	370023A
E5HT1175GA	*FORD*	370003A
E5HT1190AA	*FORD*	370132A
E5HT1190DA	*FORD*	370001A
E5HT1190DA	*FORD*	380001A
E5HZ1190A	*FORD*	370132A
E5HZ4573A	*FORD*	100494
E5HZ4573A	*FORD*	**476470**
E5HZ4676A	*FORD*	417986N
E5HZ4676B	*FORD*	**415082**
E5NN-4969-A	*FORD*	713166
E5NN6701BA	*FORD*	712449
E5RY1177A	*FORD*	224250
E5RY1177A	*FORD*	224253
E5RY1177A	*FORD*	42X62X8!
E5RY4676A	*FORD*	712011
E5TE6700A2A	*FORD*	2942
E5TW1177AA	*FORD*	710067
E5TW1177BA	*FORD*	370047A
E5TW4676BA	*FORD*	4278
E5TZ-3332-A	*FORD*	710304
E5TZ1177A	*FORD*	710067
E5TZ1177B	*FORD*	370047A
E5TZ1190A	*FORD*	6815
E5TZ3254A	*FORD*	710095
E5TZ4676A	*FORD*	4278
E5TZ4676B	*FORD*	4278
E5TZ4676C	*FORD*	9316
E5TZ6700A	*FORD*	16X28X7!
E5TZ6700A	*FORD*	221610
E5TZ6700B	*FORD*	224460
E5TZ6700C	*FORD*	2942
E5TZ6700D	*FORD*	712007
E5TZ6701A	*FORD*	228005
E5TZ6701C	*FORD*	2377
E5TZ6701D	*FORD*	3893V
E5TZ7052A	*FORD*	223014
E5TZ7052A	*FORD*	30X45X5!
E5TZ7052B	*FORD*	2655
E5TZ7A248A	*FORD*	2658
E5TZ7B215A	*FORD*	**472572**
E5ZZ6701A	*FORD*	3909
E619	*NOVO*	**450593**!
E620	*OLIVE*	**472299**
E620	*WHITE*	**472299**
E62795	*AT SU*	**481864**
E62GE9	*FORD*	**473446**
E632008	*GMC*	**416865**!
E634125-3	*LEROI*	**415437**
E63568	*GMC*	**416158**
E63E6700AA	*FORD*	714075
E653724	*GMC*	**471652**
E663125-3	*LEROI*	**415437**
E66943M	*CHRYS*	**471750**!
E66944M	*CHRYS*	**416892**!
E67409M	*CHRYS*	**417563**
E67410M	*CHRYS*	**417563**
E682661	*GMC*	**415483**
E693	*OLIVE*	**473239**
E6AE6700A2A	*FORD*	**350936**
E6DC1249AA	*FORD*	6815
E6DW-117AA	*FORD*	8835S
E6DW1177AA	*FORD*	3622
E6DZ1177A	*FORD*	3622
E6DZ1177AM	*FORD*	3622
E6DZ1249A	*FORD*	6815
E6DZ3591A	*FORD*	710504
E6DZ6700A	*FORD*	**350936**
E6DZ7F401A	*FORD*	4189H
E6EE6700A2A	*FORD*	3771
E6EE6K292A2A	*FORD*	3774
E6FZ7F401A	*FORD*	4539H
E6HS1175AA	*FORD*	370003A
E6HS1175BA	*FORD*	370023A
E6HT1175AA	*FORD*	370023A
E6HZ1175C	*FORD*	370023A
E6HZ1175E	*FORD*	370023A
E6HZ1190A	*FORD*	370132A
E6HZ1190D	*FORD*	370001A
E6HZ1190D	*FORD*	380001A
E6HZ4676B	*FORD*	4564V
E6HZ4676D	*FORD*	**415088**
E6HZ6701A	*FORD*	712449
E6HZ6701B	*FORD*	712449
E6HZ7048A	*FORD*	710211
E6HZ7052A	*FORD*	712512
E6SP1177AA	*FORD*	3622
E6SP7F401AA	*FORD*	4189H
E6TA1190AA	*FORD*	4148
E6TE6700A2A	*FORD*	710210
E6TE6700AA	*FORD*	710210
E6TZ-1S190A	*FORD*	4148
E6TZ1190A	*FORD*	4148
E6TZ6700A	*FORD*	2012V
E6TZ6701A	*FORD*	5118
E6TZ7B216A	*FORD*	**330385**!
E6ZE6700A2A	*FORD*	2955
E6ZE6700AA	*FORD*	2955
E6ZE6701A2A	*FORD*	3909
E6ZE6701A2A	*FORD*	5277
E70	*BRAD*	**471652**
E7059144	*LUF*	**417549**!
E7059160	*LUF*	55469
E7066676	*LUF*	**472397**!
E7066677	*LUF*	**476470**
E7075330	*LUF*	**473225**
E7075331	*LUF*	**411376**!
E7075332	*LUF*	**473239**!
E7075592	*LUF*	476871=
E7075593	*LUF*	**471272**!
E7075689	*LUF*	**415645**!
E7075689	*LUF*	455104
E7075690	*LUF*	**474274**
E7075786	*LUF*	**415725**!
E7075788	*LUF*	**415867**
E7075792	*LUF*	**417603**!
E7075813	*LUF*	**417343**!
E7076823	*LUF*	**417433**!
E7077966	*LUF*	**471466**!
E71	*BRAD*	**471267**!
E711456	*GMC*	**416951**
E71175M	*CHRYS*	**471571**
E728	*NOVO*	**471763**
E729	*NOVO*	**471689**!
E755	*NOVO*	**471255**!
E756	*NOVO*	**471570**!
E759286	*LUF*	**417567**
E7AZ6701A	*FORD*	2377
E7EE6701A1A	*FORD*	3772
E7FZ6700A	*FORD*	3771
E7FZ6701A	*FORD*	3772
E7FZ6K292A	*FORD*	3774
E7GZ-1177A	*FORD*	4990
E7GZ-1177B	*FORD*	710323
E7GZ-1177C	*FORD*	**1213N**
E7GZ-1177D	*FORD*	2007N
E7GZ-1177E	*FORD*	2007N
E7GZ12143A	*FORD*	427RR
E7GZ6700A	*FORD*	223012
E7GZ6701A	*FORD*	228250
E7GZ6701A	*FORD*	710448
E7GZ7288A	*FORD*	221620
E7GZ7A011A	*FORD*	222430
E7HT1190AA	*FORD*	370001A
E7HT1190AA	*FORD*	380001A
E7HZ1175A	*FORD*	370047A
E7HZ1190A	*FORD*	370001A
E7HZ4676A	*FORD*	417987N
E7HZ6700A	*FORD*	712511
E7HZ6700B	*FORD*	710210
E7HZ7052A	*FORD*	**417316**
E7HZ7918A	*FORD*	713750
E7TA1190BA	*FORD*	4160
E7TZ1177A	*FORD*	2146
E7TZ1190A	*FORD*	710091
E7TZ1190B	*FORD*	4160
E7TZ7052B	*FORD*	713771
E7TZ7052C	*FORD*	1217
E7TZ7052D	*FORD*	1209
E7TZ7B215-A	*FORD*	710402
E7TZ7B215B	*FORD*	714503
E7UZ4676A	*FORD*	719316
E80420	*WILYS*	**470898**!
E804820	*WILYS*	**470898**!
E810751	*WILYS*	240733
E83Z4676A	*FORD*	**472258**
E83Z6700A	*FORD*	714075
E844	*NOVO*	**474264**
E845	*NOVO*	470059
E845	*NOVO*	**470380**!
E865	*NORDG*	**450326**
E86884	*CHRYS*	**471413**
E87W4676AA	*FORD*	4278
E87W4676BA	*FORD*	3604
E8BZ-1177B	*FORD*	2007N
E8BZ1177A	*FORD*	1126
E8BZ7A011A	*FORD*	222238
E8DE6701AA	*FORD*	3772
E8DE6701AP	*FORD*	3772
E8DZ6701A	*FORD*	3772
E8GY-1177A	*FORD*	1973
E8HZ7B215A	*FORD*	39920
E8TW1177BA	*FORD*	370047A
E8TW4676AA	*FORD*	4278
E8TZ-4676B	*FORD*	4278
E8TZ-7052B	*FORD*	223012
E8TZ1175A	*FORD*	**418028**
E8TZ1177B	*FORD*	370047A
E8TZ4676A	*FORD*	4525V
E8TZ4676C	*FORD*	3604
E8TZ7050E	*FORD*	223535
E8TZ7052A	*FORD*	1990
E8TZ7052C	*FORD*	7692S
E8TZ7052D	*FORD*	1981
E8TZ7052F	*FORD*	223608
E8TZ7B215A	*FORD*	4503N
E8ZZ6700A	*FORD*	2955
E9020080	*LUF*	**471567**!
E9020090	*LUF*	**471267**!
E9020097	*LUF*	**471646**!
E9020100	*LUF*	**470590**
E9020120	*LUF*	**471689**!
E9020130	*LUF*	**470712**!
E9020135	*LUF*	2669
E9020180	*LUF*	**470625**!
E9020198	*LUF*	**473232**!
E9020210	*LUF*	**473236**!
E9020220	*LUF*	**472185**!
E9020225	*LUF*	**472185**!
E9020227	*LUF*	**473238**!
E9020230	*LUF*	**473462**
E9020240	*LUF*	**471833**
E9020250	*LUF*	**471833**
E9020255	*LUF*	**472016**
E9020260	*LUF*	**473245**!
E9020270	*LUF*	**471272**!
E9020279	*LUF*	**413247**!
E9020280	*LUF*	**413247**!
E9020285	*LUF*	**417073**
E9020290	*LUF*	**417073**
E9020300	*LUF*	**415449**!
E9020305	*LUF*	**455655**!
E9020310	*LUF*	**415458**!

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E9020320	LUF	455151
E9020330	LUF	417316!
E9020345	LUF	416654!
E9020350	LUF	416654
E9020360	LUF	417349!
E9020365	LUF	417349!
E9020369	LUF	415995!
E9020370	LUF	415995!
E9020370	LUF	415995!
E9020390	LUF	455022
E9020400	LUF	476470!
E9020400	LUF	476470
E9020405	LUF	415025
E9020410	LUF	455026
E9020415	LUF	415991
E9020415	LUF	415991!
E9020420	LUF	415991
E9020420	LUF	455146!
E9020425	LUF	415437
E9020440	LUF	417501
E9020445	LUF	415379
E9020450	LUF	415379
E9020455	LUF	415379
E9020465	LUF	415034!
E9020470	LUF	415034!
E9020480	LUF	415035
E9020480	LUF	415035!
E9020485	LUF	415035
E9020485	LUF	475845!
E9020490	LUF	415035
E9020491	LUF	415036
E9020495	LUF	415041
E9020505	LUF	455194
E9020510	LUF	416556!
E9020510	LUF	472157
E9020515	LUF	415196!
E9020520	LUF	415196!
E9020525	LUF	55199=
E9020530	LUF	55199=
E9020532	LUF	417525
E9020540	LUF	416888!
E9020545	LUF	416154!
E9020550	LUF	416154!
E9020570	LUF	415351!
E9020580	LUF	417273
E9020590	LUF	417273
E9020600	LUF	416865!
E9020610	LUF	416865!
E9020622	LUF	417542
E9020645	LUF	55357
E9020660	LUF	416107!
E9020670	LUF	7006S
E9020685	LUF	416666
E9020690	LUF	455297
E9020720	LUF	415072
E9020750	LUF	417563
E9020816	LUF	416364!
E9020820	LUF	416364!
E9020822	LUF	416239!
E9020828	LUF	416044
E9020850	LUF	415867
E9020860	LUF	415551
E9020900	LUF	417601
E9020905	LUF	417601
E9020910	LUF	55301S
E9020960	LUF	415128
E9020965	LUF	415482
E906292	AMC	472560N!
E906292	WILYS	472560N!
E920110	LUF	471647
E920400	LUF	476470
E920400	LUF	476470!
E924175	WILYS	471558
E92Z-1177A	FORD	1932
E92Z-1177B	FORD	224235
E92Z-1S177AA	FORD	1932
E92Z-7F401A	FORD	710446
E92Z3C084A	FORD	710223
E92Z3C084B	FORD	710224
E92Z6700A	FORD	223420
E92Z6701A	FORD	229005
E92Z7A011A	FORD	1990
E92Z8507A	FORD	35418
E942	NOVO	472179
E951036	WILYS	472354!
E95841M	CHRYS	471705!
E97127M	CHRYS	450339
E973	NOVO	473419
E99Z4676A	FORD	5778V
E9DZ6700A	FORD	1213N
E9DZ6700B	FORD	710220
E9SW4B416AB	FORD	714569
E9SW4B416BAB	FORD	4569V
E9SZ4B416A	FORD	4569V
E9SZ4B416A	FORD	714569
E9TP7052AA	FORD	7300S
E9TP7A248A	FORD	3404
E9TP7A248A	FORD	3404H
E9TP7A248AA	FORD	3404
E9TP7A248AA	FORD	3404H
E9TZ-7052A	FORD	7412S
E9TZ-7A248A	FORD	3404
E9TZ4676A	FORD	4525V
E9TZ7A248B	FORD	3404
EA223638	GMC	240733
EA223694	GMC	343185
EA223910	GMC	451143
EA223917	GMC	240731
EAA5281203	AM BO	340413
EAA602259	AM BO	340817
EAA602275	AM BO	240414
EAA6336B	FORD	5596=
EAA6700A	FORD	350936
EAA6700B	FORD	350936
EAA6700B1	FORD	350936
EAA6700B2	FORD	350936
EAA6700B2	NOVI	350936
EAA6700B4	FORD	350936
EAA6700BMR	FORD	350936
EAA6701A	FORD	5596=
EAF18183A	FORD	472810!
EAF6700A	FORD	350936
EAF6700B	FORD	350936
EAF6700F	FORD	350936
EBK2155	AVCO	417509
EBK2161	AVCO	470088
EBU6348B	FORD	5479
EC-236	LAZOR	494122
EC-263	LAZOR	474134
EC265	LAZOR	224570
EC265	LAZOR	45X72X12!
ECA13C69	GR-DV	J1124
ECU9364A	FORD	12473
ED-288	LAZOR	2002
EDX6004	ALLCH	450593!
EE352	MINNM	472157
EE352	MINNM	472157!
EE352A	MINNM	472157
EE352A	MINNM	472157!
EE35716	OSHKO	472185!
EE35775	OSHKO	417484!
EE35781	OSHKO	476470!
EE35781	OSHKO	476470
EE35783	OSHKO	411253!
EE363	MINNM	473463
EG2949CA2	SPG	5131
EH-135	LAZOR	227410
EH-266	LAZOR	473367
EH-292	LAZOR	1938
EH-294	LAZOR	1943
EH-295	LAZOR	494117
EH14184	GEM	240733
EH41594	CUMMI	471647
EHX6011	ALLCH	473448
EHX6012	ALLCH	472164!
EJN7610041	AM BO	471652
EJN76120195	AM BO	472560N!
EJN80295	AM BO	6863S!
EJN9012218	AM BO	240009
EK475937HG	SPG	415937
EK8515BX	SPG	5126
EL-121	LAZOR	473179!
EL0900421	ROCKW	415483!
EL0900626	CONDC	472164!
EM-105	LAZOR	1984
EM-108	LAZOR	2008
EM-130	LAZOR	1990
EM103	LAZOR	1214
EM103	LAZOR	1214N
EM140	LAZOR	1215
EM140	LAZOR	1215N
EM144	LAZOR	1216
EM144	LAZOR	1216N
EM153	LAZOR	224020
EM153	LAZOR	40X55X8!
ENH40859	CUMMI	330385
EO-2	ATP	470460
EO-4	ATP	320564
EO3	ATP	1167
EO3	ATP	710306
EO5	ATP	223840
EO5	ATP	38X58X8!
EO6	ATP	473179
EOS882	PAARS	417433=
EP46841	VIC	376590A
EP468411	VIC	370026A
EP46842	VIC	370036A
EP46842	VIC	370349A
EP46842	VIC	380036A
EP46847	VIC	370037A
EP46847	VIC	370338A
EP46849	VIC	370027A
EP47794	VIC	370006A
EP64236	VIC	386025A
EP64236	VIC	416158
EP64410-1	VIC	370003A
EP64410-1	VIC	380003A
EP64410-2	VIC	370003A
EP64410-2	VIC	380003A
EP64410-3	VIC	370003A
EP64414	VIC	370001A
EP64414-1	VIC	370001A
EP66	SPG	722108
EPS2787	AVCO	471689
EPS2788	AVCO	40494S
EQ20900	LUF	417601
ER90135	EATON	471570!
ER90302	EATON	471442!
ER90360	EATON	471442!
ER90676	EATON	471564
ER90839	EATON	471646!
ER90850	EATON	470954
ER91562	EATON	471466!
ER91563	EATON	471570!
ER92999	EATON	470954!
ER9531	EATON	471442!
ERJA245	CONTI	240698
ERJA252	CONTI	350974!
ES1008-1	MCCOR	9845
ES1164	AVCO	412871!
ES145	LAZOR	222745
ES145	LAZOR	27X45X8!
ES160	LAZOR	225005
ES160	LAZOR	50X62X7!
ES17687-1	MCCOR	TCS45472
ES289	LAZOR	1012
ES289	LAZOR	1012N
ES290	LAZOR	223255
ES290	LAZOR	32X52X7!
ES31512-1	MCCOR	9845
ES31902-1	MCCOR	TCS45725
ES31902-1	MCCOR	TCS45727
ES3575	AVCO	472164!
ES36173-1	MCCOR	472082
ES39499-1	MCCOR	332062
ES39795-1	MCCOR	5587
ES97610	MCCOR	TCS45473
ES97618	MCCOR	TCS45689
ES97664	MCCOR	TCS45633
ES97670	MCCOR	TCS45434
ES97698	MCCOR	TCS45603
ES9845	MCCOR	TCS45285
ES9846	MCCOR	17760
ES9847	MCCOR	17780
ES9848	MCCOR	17795
ET-304	LAZOR	227045
ETC3589	AVCO	240151
ETC3590	AVCO	6597S
EV4430	CLARK	471504!
EVH42960	CUMMI	471264
EX10770	JAC	471649!
EX10926	JAC	471571
EX1099211	JOHND	476838!
EX11241	KINGN	474276!
EX11242	JAC	340787
EX11469	JAC	474253!
EX11508	JAC	470954!
EX115650	AU-LI	471765!
EX11579	JAC	340787
EX11615	JAC	471224!
EX11616	JAC	471567!
EX11633	JAC	470954!
EX119120	AU-LI	330385!
EX12177	JAC	471267!
EX12614	MASSE	472439
EX12620	MASSE	415995!
EX12905	JAC	471736
EX13070	JAC	472560N!
EX13294	JAC	471750!
EX15453	BENDI	471466!
EX21384	JAC	471766!
EX23118B	GMC	7141=
EX273U	NORDG	473227!
EX27797	ALLCH	480210!
EX30827	C-P	340817
EX313	OLIVE	471192
EX3764	ALLCH	415001!
EX392	OLIVE	205035
EX4031	KEN	476470
EX4031	KEN	476470!
EX43607	JAC	471737
EX475	LAU	471267!
EX476	LAU	472311!
EX51288ND	MASSE	472287!
EX52416	MASSE	416404!
EX52717ND	MASSE	450068
EX52862ND	MASSE	473225!
EX53364ND	MASSE	417484!

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EX54262ND	*MASSE*	**411253**!
EX5734	*MINNM*	**481864**
EX5809	*MINNM*	**473215**!
EX5810	*MINNM*	**473464**
EX5810	*MINNM*	**473464**!
EX5868	*JAC*	**471281**!
EX6054	*JAC*	**471570**!
EX6293	*JAC*	**471103**!
EX6405	*MINNM*	**471765**!
EX6429	*MINNM*	**417316**!
EX666	*LAU*	**471539**!
EX7029	*MINNM*	**472157**
EX7029	*MINNM*	**472157**!
EX7428	*MINNM*	**417349**
EX7478	*MINNM*	**472016**
EX7587	*MINNM*	**417621**!
EX8078	*MINNM*	**415302**
EX8089	*MINNM*	**473460**
EX8360	*MINNM*	**472299**
EX8653	*MINNM*	**473010**!
EX8660	*MINNM*	450165
EX8660	*MINNM*	**471801**!
EX8664	*MINNM*	**471192**
EX9074	*MINNM*	**471570**!
EX9120	*MINNM*	**471472**!
EX9131	*MINNM*	**473205**
EX933	*CLARK*	**471730**
EX9961	*MINNM*	50209
EXE5153	*MASSE*	450398
EXE5153	*MASSE*	**471267**!
EXE5524	*MASSE*	**470954**!
EXE5525	*MASSE*	340413
EXV10292	*CASE*	**455194**
EXV11176	*CASE*	**472810**!
EXV13426	*CASE*	**415035**
EXV13426	*CASE*	**415035**!
EXV18251	*CASE*	**471766**!
EXV4417	*CASE*	**473463**
EXV5226	*CASE*	**455134**!
EXV5784	*CASE*	**471689**!
EXV5899	*CASE*	**470605**!
EXV7985	*CASE*	**472560N**!
EZ0153A0	*NOK*	224660
EZ0302E	*NOK*	376590A
EZ2199C0	*NOK*	710302
EZ2894A0	*NOK*	710293
EZ2959A0	*NOK*	223010
F-30808	*FORSH*	710413
F0283317	*IH*	**471785**!
F09Z-7B215-A	*FORD*	710388
F09Z-7B215-B	*FORD*	710389
F09Z-7B215-C	*FORD*	710441
F09Z3254A	*FORD*	**472258**
F09Z3254C	*FORD*	**472258**
F0DZ6701-A	*FORD*	710219
F0HS1190AA	*FORD*	370001A
F0HZ1190AA	*FORD*	370001A
F0HZ7048A	*FORD*	**472636**
F0HZ7052A	*FORD*	**415035**
F0HZ7052B	*FORD*	**415035**
F0JY-1S177A	*FORD*	2007N
F0JY1177A	*FORD*	2007N
F0MV14164	*FMC*	**416624**!
F0MV14165	*FMC*	**415991**
F0MV14165	*FMC*	455146!
F0TW1177AA	*FORD*	370047A
F0TZ1177A	*FORD*	370047A
F0TZ4676A	*FORD*	**473452**
F0ZC1190AA	*FORD*	9150S
F0ZZ1190A	*FORD*	9150S
F11902	*CASE*	6241S
F12546	*FAIRM*	**473215**!
F12607	*CASE*	**471649**!
F12Z6700A	*FORD*	223420
F12Z6701A	*FORD*	229005
F1625	*EATON*	3098=
F1636	*EATON*	8635S
F18133	*CASE*	**450362**
F19661	*CASE*	**473232**
F1AE6701CA	*FORD*	3909
F1AZ6700A	*FORD*	**473454**
F1AZ6701A	*FORD*	3909
F1CZ6701A	*FORD*	228250
F1CZ6701A	*FORD*	710448
F1CZ6701B	*FORD*	228250
F1HZ1175A	*FORD*	370023A
F1HZ1175C	*FORD*	370019A
F1HZ1175D	*FORD*	370021A
F1JY6700A	*FORD*	710355
F1SE6701AA	*FORD*	3909
F1SZ6701A	*FORD*	3909
F1TE-6701-A2A	*FORD*	2377
F1TE6701A1A	*FORD*	2377
F1TZ6701A	*FORD*	2377
F223	*ALLCH*	**352541**
F22582	*CASE*	**472164**!
F22670	*CASE*	**417492**
F23A20	*CARTR*	12473
F23P7H260AA	*FORD*	3622
F241543	*AVCO*	204020
F241543	*AVCO*	204505!
F256	*BUC-E*	**415047**
F263A	*PORTR*	**415023**
F282	*MINNM*	**473441**
F2940	*FAIRM*	5727
F2BZ6700A	*FORD*	223012
F2DE6701AB	*FORD*	3772
F2DZ-7F401A	*FORD*	4189H
F2DZ-7F401AVMR	*FORD*	4189H
F2HT1175AA	*FORD*	370023A
F2HZ1175A	*FORD*	370047A
F2HZ1175B	*FORD*	370023A
F2HZ1175C	*FORD*	370003A
F2R2677	*CATER*	**472185**!
F2R8416	*CATER*	**415389**=
F2TA1175AA	*FORD*	**418028**
F2TZ-1175-B	*FORD*	710413
F2TZ-1175-C	*FORD*	710414
F2TZ1175A	*FORD*	**418028**
F2TZ6701-A	*FORD*	3893V
F2VY-7A248-A	*FORD*	3404
F30715	*FORD*	**330385**!
F312R	*JOHND*	**417181**!
F320	*BUC-E*	**415995**!
F3232	*RELEE*	**471276**
F3245	*RELEE*	**470682**
F32Z-6700-D	*FORD*	2012V
F32Z1177A	*FORD*	1932
F32Z6700A	*FORD*	2012V
F32Z6700B	*FORD*	223420
F32Z6700C	*FORD*	223420
F32Z6701A	*FORD*	1019
F32Z6701B	*FORD*	229004
F37383	*CASE*	487945
F37Z6701A	*FORD*	3772
F39104	*FORD*	**471553**!
F3AE-6700-AA	*FORD*	**473454**
F3AE6701AA	*FORD*	3909
F3BZ6700A	*FORD*	223012
F3DP-7F401BA	*FORD*	4189H
F3HT1175AA	*FORD*	370023A
F3HT1175AA	*FORD*	380023A
F3HZ4676A	*FORD*	100263
F3HZ4676A	*FORD*	4562V
F3HZ6700A	*FORD*	39803
F3HZ6700B	*FORD*	39804
F3HZ6701A	*FORD*	39805
F3LP7052AA	*FORD*	4764
F3LY7052A	*FORD*	4764
F3M5589	*CATER*	**415035**
F3M6839	*CATER*	455029H=
F3M8228	*CATER*	**416476**!
F3R3-1177A	*FORD*	3622
F3RP-1177A	*FORD*	3622
F3RP-7F401-AA	*FORD*	4635
F3RP-7F401-AA	*FORD*	4635H
F3RP1177AA1	*FORD*	3622
F3RP7H260AA	*FORD*	3622
F3RZ-7F401A	*FORD*	4635
F3RZ-7F401AVMR	*FORD*	4635
F3RZ1177A	*FORD*	3622
F3SE-6700-AA	*FORD*	**350936**
F3TZ-1175-B	*FORD*	710453
F3TZ-1175-BA	*FORD*	710453
F3TZ-1175-BB	*FORD*	710453
F3TZ-7B215-A	*FORD*	710403
F3UP7052AA	*FORD*	4765
F3UZ7052A	*FORD*	4765
F3XA6700A	*FORD*	223340
F3XA6700AA	*FORD*	224052
F3XA6701BA	*FORD*	228410
F3XA7A248AA	*FORD*	224450
F3XY-7A248A	*FORD*	224450
F3XY1177A	*FORD*	710118
F3XY1177B	*FORD*	710124
F3XY6700A	*FORD*	224052
F3XY6701A	*FORD*	228410
F3XY6701B	*FORD*	228410
F3XY6K292A	*FORD*	223420
F40054	*DOMGA*	**473237**
F400S-205	*CONTI*	240385
F40120	*DOMGA*	**413246**
F40838	*CASE*	**473239**
F47504	*BRADF*	55155=
F4857	*FAIRM*	**415995**!
F4AZ-6700-A	*FORD*	**473454**
F4AZ6701A	*FORD*	3909
F4BA6700B	*FORD*	710355
F4BZ-1177B	*FORD*	2007N
F4BZ-1177B	*FORD*	710323
F4BZ-1177C	*FORD*	710323
F4BZ-1177D	*FORD*	4990
F4BZ-1177E	*FORD*	2007N
F4BZ1177A	*FORD*	1126
F4BZ12143A	*FORD*	427RR
F4BZ6700A	*FORD*	223012
F4BZ6700B	*FORD*	710355
F4BZ6701A	*FORD*	228250
F4BZ6701A	*FORD*	710448
F4HS1175BA	*FORD*	370003A
F4SZ6700A	*FORD*	**350936**
F4TZ-1177-C	*FORD*	370047A
F4TZ-1177B	*FORD*	370047A
F4TZ-6700-A	*FORD*	3894V
F4TZ-6700-A	*FORD*	5066
F4TZ-6701-B	*FORD*	2377
F4TZ-7B215A	*FORD*	4333N
F4TZ6701A	*FORD*	5723
F4TZ6701C	*FORD*	5118
F4TZ7B215B	*FORD*	4503N
F4XA-6701-AA	*FORD*	228410
F4XY6701-A	*FORD*	228410
F4ZZ-7052-A	*FORD*	710426
F5109	*FAIRM*	**415036**
F51370	*MARMO*	**416865**!
F5145	*FAIRM*	**412119**!
F5151	*FAIRM*	**473225**!
F5228	*FAIRM*	**476838**!
F5249	*RELEE*	**471138**!
F5254	*RELEE*	**471570**!
F53634	*CASE*	**471766**!
F53639	*CASE*	**470380**!
F5421	*FAIRM*	450104
F5422	*FAIRM*	**415458**!
F5609	*FAIRM*	**417073**
F5610	*FAIRM*	**417485**
F57Z-3254-AA	*FORD*	710428
F57Z-3254-BA	*FORD*	710429
F57Z4L616AA	*FORD*	714675
F5940	*CASE*	**413247**!
F5AZ-6700-A	*FORD*	**473454**
F5RZ-1177-AA	*FORD*	710443
F5RZ6700A	*FORD*	3771
F5RZ6701A	*FORD*	3772
F5TZ-1175-A	*FORD*	710430
F5TZ-6701-A	*FORD*	**473573**
F5TZ1190A	*FORD*	710430
F5TZ1190AA	*FORD*	710430
F5TZ4676A	*FORD*	4525V
F600B-223	*CONTI*	**416738**!
F600B-223	*CONTI*	450096
F600B-246	*CONTI*	**416738**!
F600B-246	*CONTI*	450096
F60185	*CASE*	**450456**!
F6024	*CASE*	**470088**
F60829	*CASE*	**473231**
F60830	*CASE*	**417433**
F64120	*FUNK*	**415960**!
F6442	*CASE*	**450523**
F65001	*FUNK*	340724!
F65002	*FUNK*	**470712**!
F65003	*FUNK*	**471192**
F65004	*FUNK*	**473228**
F65006	*FUNK*	**472179**
F65007	*FUNK*	**410308**!
F65008	*FUNK*	**472016**
F65010	*FUNK*	**411376**!
F65011	*FUNK*	**413247**!
F65013	*FUNK*	**415449**!
F65015	*FUNK*	**415995**!
F65022	*FUNK*	**471554**!
F65024	*FUNK*	**472409**!
F65025	*FUNK*	**416706**!
F65028	*FUNK*	**416404**!
F65030	*FUNK*	**470380**!
F65034	*FUNK*	**411253**!
F65035	*FUNK*	**472572**!
F65037	*FUNK*	**473459**
F65046	*FUNK*	**412861**
F65051	*FUNK*	**472164**!
F65053	*FUNK*	**471870**!
F65054	*FUNK*	450375!
F65054	*FUNK*	6936S!
F65054	*FUNK*	9845
F65060	*FUNK*	**471272**!
F65062	*FUNK*	**471271**!
F65063	*FUNK*	**417262**!
F65064	*FUNK*	**471271**!
F65066	*FUNK*	**417433**!
F65071	*FUNK*	**473179**!
F65080	*FUNK*	**412943**
F65087	*FUNK*	470950!
F65087	*FUNK*	6241S
F65095	*FUNK*	**473010**!
F65101	*FUNK*	**412119**!
F65102	*FUNK*	**416294**!
F65104	*FUNK*	**416294**!
F65105	*FUNK*	**415991**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
F65105	*FUNK*	455146!
F65106	*FUNK*	**417211**!
F65116	*FUNK*	**473227**!
F65117	*FUNK*	**471271**!
F65118	*FUNK*	**471984**
F65119	*FUNK*	**471466**!
F65120	*FUNK*	**415960**!
F65121	*FUNK*	**415449**!
F65123	*FUNK*	**415937**!
F65136	*FUNK*	**415294**!
F65137	*FUNK*	**415483**
F65151	*FUNK*	450313
F65154	*FUNK*	**415995**!
F65157	*FUNK*	**472492**!
F65158	*FUNK*	450313
F65159	*FUNK*	**415371**
F65181	*FUNK*	**470898**
F65184	*FUNK*	**415449**!
F65193	*FUNK*	**473212**!
F65194	*FUNK*	**472164**!
F65195	*FUNK*	**415725**!
F65196	*FUNK*	**415294**!
F65198	*FUNK*	**471442**!
F65199	*FUNK*	**416664**!
F65200	*CHALL*	**471272**!
F65200	*FUNK*	**471272**!
F65204	*FUNK*	**417262**=
F65205	*FUNK*	**472394**
F65207	*FUNK*	**415379**!
F65207	*FUNK*	**415379**
F65208	*FUNK*	**455019**!
F65209	*FUNK*	**472164**!
F65214	*FUNK*	**473244**!
F65215	*FUNK*	**415937**!
F65216	*FUNK*	**415389**
F65217	*FUNK*	**473444**
F65218	*FUNK*	**415234**!
F65227	*FUNK*	**471466**!
F65228	*FUNK*	**471504**
F65229	*FUNK*	**471272**!
F65235	*FUNK*	**470625**!
F65240	*FUNK*	**455019**!
F65246	*FUNK*	**476470**
F65708	*CASE*	**415379**!
F65708	*CASE*	**415379**
F65P-7052AA	*FORD*	4765
F65W-3N134-AA	*FORD*	3604
F65Z-3N134-AA	*FORD*	3604
F6647	*FAIRM*	**472439**
F673	*FAIRM*	**470334**!
F6731	*FAIRM*	**470334**!
F67Z-1177AA	*FORD*	8660S
F67Z-1177AC	*FORD*	8660S
F6DZ-6700-AA	*FORD*	710444
F6HS1190AA	*FORD*	370001A
F6TP-7052-AA	*FORD*	4981V
F6TZ-7052A	*FORD*	7300S
F6UZ-7052AMR	*FORD*	4765
F6UZ7052A	*FORD*	4765
F6XA-6700AA	*FORD*	224052
F6XZ6700AA	*FORD*	224052
F6XZ6701BA	*FORD*	228410
F6ZZ-7052-A	*FORD*	710431
F7023	*CASE*	240414
F7150	*CASE*	5976S
F7213	*CASE*	**450984**
F724	*MINNM*	**470712**!
F7312	*CASE*	**450984**
F75W-1177BA	*FORD*	100357
F75Z-1177BA	*FORD*	100357
F75Z-1S177BA	*FORD*	100357
F7617	*FAIRM*	**473232**
F77Z-7052AA	*FORD*	2655
F77Z6701BA	*FORD*	**473573**
F7819	*FAIRM*	**415988**
F7AP7052AA	*FORD*	4764
F7AZ-7052A	*FORD*	4764
F7CZ-7052AA	*FORD*	1990
F7TZ1175AA	*FORD*	**415960**
F7UZ-1175A	*FORD*	9864S
F7UZ-1177A	*FORD*	710067
F7ZZ-6701BA	*FORD*	**473573**
F8085	*CASE*	340823
F81A-1175AA	*FORD*	710454
F81A1175EA	*FORD*	**415958**
F81A1175EA	*FORD*	**417505**
F81A1175HA	*FORD*	710413
F81P-7052AA	*FORD*	100086
F81P-7052AB	*FORD*	100086
F81Z-1175AA	*FORD*	710454
F81Z-1175GA	*FORD*	9864S
F81Z-1S175AA	*FORD*	710454
F81Z-7052AA	*FORD*	100086
F81Z1175HA	*FORD*	710413
F82958	*CASE*	5576
F87A-1N049AA	*FORD*	710519
F87Z-1190AA	*FORD*	710519
F8987	*FAIRM*	**473445**
F89W4676AA	*FORD*	3604
F89Z4676AA	*FORD*	3604
F8UZ-4676AA	*FORD*	719316
F9052	*FAIRM*	**474281**!
F9743	*CASE*	**471192**
F9744	*CASE*	**417344**!
F9802	*CASE*	**415035**
FA11	*LK-BT*	55028
FA6534	*PORTR*	**411245**!
FAA12476A	*FORD*	240470
FAA12476B	*FORD*	240470
FAB12143A	*FORD*	421
FB12571	*CASE*	**455019**!
FB13736	*CASE*	**472439**
FD1084	*FABCO*	**472193**!
FD1405	*FABCO*	**470334**!
FD1779	*GUY*	**472179**
FD182	*NAPD*	**471344**
FD192	*NAPD*	6936S
FD236	*FABCO*	**473461**!
FD256	*FABCO*	**415027**
FD31	*FABCO*	450111
FD323	*FABCO*	**471272**!
FD370	*FABCO*	5965
FD372	*FABCO*	5965
FD3792	*CASE*	204017
FD391	*FABCO*	**473239**
FD87	*FABCO*	**472185**!
FD88	*FABCO*	**473442**!
FF1118	*FULLE*	**472394**
FG0616	*MO-CH*	**471684**!
FG0617	*MO-CH*	**473203**
FG0624	*MO-CH*	**415082**
FGO611	*MO-CH*	**471730**
FGO616	*MO-CH*	**471684**!
FGO635	*MO-CH*	**416267**!
FH3022207	*EL-MO*	J1111
FH3022208	*EL-MO*	J1121
FH3022209	*EL-MO*	J1109
FH3022302	*EL-MO*	**471267**!
FH3022307	*EL-MO*	**471272**!
FH3022313	*EL-MO*	**416404**!
FH757153	*CASE*	**471766**!
FHO44594	*CASE*	**472193**!
FJO5301	*MASSE*	**417082**
FM3	*FMC*	**416892**!
FM302	*GILSN*	200354
FM508	*IG-RA*	**471192**
FO-124	*ATP*	2658
FO-191	*ATP*	3404
FO103	*ATP*	**412473**!
FO122	*ATP*	2655
FO123	*ATP*	2658
FO182	*ATP*	**473473**
FO185	*ATP*	**470687**
FO2	*ATP*	**473459**
FO29	*ATP*	**410308**!
FO5	*ATP*	**473234**!
FOMV14164	*FMC*	**416624**!
FOMV14165	*FMC*	**415991**
FOMV14165	*FMC*	455146!
FS2753	*EL-WH*	205004
FS42159U	*NORDG*	**471649**!
FS50601U	*NORDG*	**471192**
FS50711	*NORDG*	**470712**!
FS50711U	*NORDG*	**470712**!
FS60278U	*NORDG*	**472354**!
FS60279U	*NORDG*	**473231**!
FS9687	*EL-WH*	6590S
FSK18537	*IH*	**412119**!
FSK21639	*IH*	**473474**
FT2105	*MINNM*	**415035**
FT2105	*MINNM*	**415035**!
FT2213	*MINNM*	**472636**!
FT2230	*MINNM*	**472409**!
FT2402	*MINNM*	**472287**!
FT2412	*MINNM*	**471649**!
FT3332	*MINNM*	**472409**!
FT3339	*MINNM*	**415302**
FT606	*MINNM*	**473463**
FT650	*MINNM*	55028
FT650	*WHITE*	55028
FW189602	*SPERY*	**472015**=
FW593112	*SPERY*	**471271**!
FX-09	*COC*	**472144**!
FXS30	*COC*	**455079**!
FXS39	*COC*	**473448**!
G-0253359	*IH*	**415458**!
G00505126	*FWD*	**415984**!
G00505135	*FWD*	**470334**!
G0S672	*PAARS*	**472012**
G10005	*CASE*	**412473**!
G10346	*CASE*	**416706**!
G10421	*CASE*	**473425**
G10422	*CASE*	**471821**!
G105118	*CASE*	**470954**!
G10561	*CASE*	**415991**
G10561	*CASE*	455146!
G10651	*CASE*	**415991**
G10651	*CASE*	455146!
G10689	*CASE*	**471341**!
G13053	*CASE*	204079=
G13112	*CASE*	**472810**!
G13800	*CASE*	6590S
G13801	*CASE*	**471138**!
G13802	*CASE*	**471192**
G13803	*CASE*	**473215**!
G13804	*CASE*	204084=
G13805	*CASE*	**471267**!
G13807	*CASE*	**471267**!
G13810	*CASE*	**415962**
G13811	*CASE*	**415035**
G13811	*CASE*	**415035**!
G13813	*CASE*	**471271**!
G13814	*CASE*	**473197**
G13815	*CASE*	340771
G13816	*CASE*	450129
G13816	*CASE*	**472826**!
G13817	*CASE*	450285
G13818	*CASE*	**471224**!
G13819	*CASE*	**353120**
G13821	*CASE*	**471827**!
G13822	*CASE*	**415962**
G13824	*CASE*	**415035**
G13825	*CASE*	**412473**!
G13827	*CASE*	**470954**!
G157-B208	*CONTI*	**412473**!
G157B203	*CONTI*	**412473**=
G157S202	*CONTI*	**471442**!
G1710	*HU-WR*	**416921**!
G20147	*DOMGA*	332062
G20189	*DOMGA*	3945
G273	*PORTR*	**416892**!
G274	*PORTR*	**415025**
G297	*TW-CO*	**471733**
G3001	*SPG*	730033
G3002	*SPG*	730021
G3003	*SPG*	730020
G3005	*SPG*	730007
G3006	*SPG*	730018
G3008	*SPG*	730005
G3009	*SPG*	730013
G3011	*SPG*	730022
G3012	*SPG*	730026
G3013	*SPG*	730002
G3014	*SPG*	730028
G3016	*SPG*	730035
G3019	*SPG*	730009
G3022	*SPG*	730023
G3023	*SPG*	730010
G3024	*SPG*	730004
G3025	*SPG*	730003
G3028	*SPG*	730001
G3031	*SPG*	730019
G3034	*SPG*	730027
G3035	*SPG*	730011
G3037	*SPG*	730031
G3039	*SPG*	730034
G3040	*SPG*	730008
G3041	*SPG*	730016
G3042	*SPG*	730014
G3044	*SPG*	730017
G3045	*SPG*	730012
G3046	*SPG*	730006
G3053	*SPG*	730032
G3056	*SPG*	730030
G3060	*SPG*	730024
G3066	*SPG*	730025
G3067	*SPG*	733067
G3078	*SPG*	730029
G3237CAR	*SPG*	8660S
G3873CA	*SPG*	3873
G3873CAR	*SPG*	8695S
G3983CA	*SPG*	3983
G4019RX	*SPG*	4019N
G40HB122	*BRADF*	**471633**!
G4696SAR	*SPG*	710067
G4855S	*SPG*	710105
G4855SAR	*SPG*	710105
G527	*HU-WR*	**415995**!
G529	*HU-WR*	**415001**!
G6665E	*JOHND*	340136
G923	*HU-WR*	**476470**
G9569CAR	*SPG*	9569S
GAF6924B	*DURA*	**471984**
GAU4381	*FORD*	**455005**
GB11512	*HWY*	**472492**!
GB350	*EMSCO*	**415124**
GB45587	*FORD*	**471224**!
GB8	*GOODM*	311189

Mfr. No.	Name	Zero Duplication or Recommended Industrial
GC1115	*MACK*	**417433**=
GC500	*EMSCO*	**416865**!
GD193-B306	*CONTI*	335821H=
GD193-B306B	*CONTI*	335821H=
GD193-B306C	*CONTI*	335821H=
GE1142	*ALLCH*	**471766**!
GE1143	*ALLCH*	**471735**
GEL3344	*WHITE*	417267
GG-335-32152	*JOHND*	**472394**
GG33521109	*JOHND*	**473225**!
GG33530797	*JOHND*	**473215**!
GG33531190	*JOHND*	**471138**!
GG33532185	*JOHND*	**472015**!
GGAHH103	*SPICE*	712000
GGAHH106	*DANA*	714512
GGAHH109	*DANA*	**415088**
GJ1902F0	*NOK*	32X52X7!
GK2250	*MASSE*	**471554**!
GK3113	*MASSE*	**472234**
GL1113	*MASSE*	**410308**!
GL1172	*MASSE*	**472924**!
GM28	*LK-BT*	**472029**
GMR46	*ALLCH*	**415041**
GMR64	*ALLCH*	**411253**!
GO1012	*CLEVI*	BS+CS+HS7603S
GO1013	*CLEVI*	BS+CS+HS7603S-1
GO1A	*ATP*	451117N=
GOO65930	*FWD*	**417344**!
GOS633	*PAARS*	**476470**
GP1177	*FORD*	40566S
GP3031	*FORD*	**471413**
GP3034	*FORD*	40576S
GP7770A	*FORD*	**473229**
GP7798	*FORD*	**471466**!
GPA1177	*FORD*	**471835**!
GPA7262	*FORD*	**411394**!
GPW3591	*FORD*	353132
GPW6701	*FORD*	5585$
GPW6702	*FORD*	5585$
GR2001	*MASSE*	**472636**!
GS1000	*GUARA*	**473317**
GS1001	*GUARA*	41257!
GS1002	*GUARA*	7934S
GS1003	*GUARA*	8705S
GS1004	*GUARA*	4148
GS1004	*GUARA*	**471424**!
GS1004	*GUARA*	9406S
GS1005	*GUARA*	331301N
GS1005	*GUARA*	9015S
GS1006	*GUARA*	8121S
GS1007	*GUARA*	6815
GS1008	*GUARA*	8871
GS1009	*GUARA*	5121
GS1010	*GUARA*	3087
GS1011	*GUARA*	6840S
GS1012	*GUARA*	224045
GS1012	*GUARA*	40X62X12!
GS1014	*GUARA*	1165
GS1015	*GUARA*	1209
GS1016	*GUARA*	1165
GS1016	*GUARA*	1217
GS1017	*GUARA*	1195
GS1018	*GUARA*	224015
GS1019	*GUARA*	225020
GS1019	*GUARA*	50X68X8!
GS1020	*GUARA*	55X82X12!
GS1021	*GUARA*	1950
GS1021	*GUARA*	224820
GS1021	*GUARA*	48X62X8!
GS1023	*GUARA*	1183
GS1024	*GUARA*	1977
GS1025	*GUARA*	1188
GS1026	*GUARA*	1174
GS1026	*GUARA*	1188
GS1026	*GUARA*	38X52X8.5!
GS1029	*GUARA*	6840S
GS1033	*GUARA*	3357
GS1034	*GUARA*	7994S
GS1038	*GUARA*	7607
GS1042	*GUARA*	291295
GS1044	*GUARA*	5699
GS1046	*GUARA*	9150S
GS1047	*GUARA*	2043
GS1051	*GUARA*	4148
GS1052	*GUARA*	5113
GS1052	*GUARA*	7721!
GS1053	*GUARA*	9762S
GS1054	*GUARA*	8139
GS1056	*GUARA*	6954S
GS1061	*GUARA*	8974S
GS1063	*GUARA*	493291
GS1066	*GUARA*	493637
GS1068	*GUARA*	5109
GS1070	*GUARA*	442380
GS1070	*GUARA*	**471271**!
GS1071	*GUARA*	4250
GS1073	*GUARA*	**416273**!
GS1074	*GUARA*	5123
GS1076	*GUARA*	**413248**
GS1078	*GUARA*	**415960**
GS1080	*GUARA*	**411348**!
GS1084	*GUARA*	1192
GS1088	*GUARA*	1949
GS1089	*GUARA*	1992
GS1091	*GUARA*	1209
GS1095	*GUARA*	1012
GS1095	*GUARA*	1012N
GS1101	*GUARA*	1174
GS1101	*GUARA*	38X52X8.5!
GS1107	*GUARA*	1973
GS1107	*GUARA*	48X65X10!
GS1108	*GUARA*	1128
GS1109	*GUARA*	227040
GS1109	*GUARA*	70X90X10!
GS1112	*GUARA*	224820
GS1112	*GUARA*	48X62X8!
GS1113	*GUARA*	1110
GS1114	*GUARA*	**1213N**
GS1115	*GUARA*	482126
GS1118	*GUARA*	1174
GS1118	*GUARA*	38X52X8.5!
GS1120	*GUARA*	1952
GS1121	*GUARA*	1012
GS1121	*GUARA*	1012N
GS1123	*GUARA*	1174
GS1123	*GUARA*	38X52X8.5!
GS1125	*GUARA*	**473230**!
GS1132	*GUARA*	1196
GS1133	*GUARA*	**471737**
GS1134	*GUARA*	483793
GS1138	*GUARA*	1209
GS1145	*GUARA*	2002
GS1146	*GUARA*	1985
GS1147	*GUARA*	1986
GS1159	*GUARA*	224045
GS1159	*GUARA*	40X62X12!
GS1161	*GUARA*	442874
GS1168	*GUARA*	203006!
GS1170	*GUARA*	7780
GS1171	*GUARA*	8243
GS1173	*GUARA*	**480630**!
GS1174	*GUARA*	370023A
GS1178	*GUARA*	1992
GS1181	*GUARA*	5756
GS1182	*GUARA*	**415960**
GS1183	*GUARA*	3210
GS1184	*GUARA*	1165
GS1187	*GUARA*	370046A
GS1190	*GUARA*	**471224**!
GS1194	*GUARA*	**472560N**
GS1198	*GUARA*	204017
GS1201	*GUARA*	**473235**
GS1202	*GUARA*	40494S
GS1202	*GUARA*	**472164**
GS1203	*GUARA*	**472164**!
GS1204	*GUARA*	**472179**
GS1205	*GUARA*	6781
GS1206	*GUARA*	203006!
GS1207	*GUARA*	44053
GS1211	*GUARA*	**473450**!
GS1213	*GUARA*	1949
GS1214	*GUARA*	**472475**
GS1214	*GUARA*	6064
GS1215	*GUARA*	203034
GS1218	*GUARA*	**470712**!
GS1220	*GUARA*	1012
GS1220	*GUARA*	1012N
GS1220	*GUARA*	1960
GS1220	*GUARA*	45X62X8!
GS1221	*GUARA*	**471785**!
GS1222	*GUARA*	**451182**
GS1226	*GUARA*	8139
GS1229	*GUARA*	5756
GS1230	*GUARA*	40566S
GS1231	*GUARA*	8430S
GS1233	*GUARA*	**473473**
GS1234	*GUARA*	40316S
GS1236	*GUARA*	442874
GS1237	*GUARA*	2669
GS1238	*GUARA*	353135
GS1238	*GUARA*	**474278**
GS1238	*GUARA*	6859S
GS1239	*GUARA*	3199
GS1240	*GUARA*	**410496**!
GS1241	*GUARA*	**416273**!
GS1242	*GUARA*	**471787**
GS1246	*GUARA*	1012
GS1246	*GUARA*	1012N
GS1249	*GUARA*	8293S
GS1250	*GUARA*	**416865**!
GS1251	*GUARA*	3348
GS1253	*GUARA*	**484054**!
GS1253	*GUARA*	6370N
GS1255	*GUARA*	**484058**
GS1256	*GUARA*	9161
GS1257	*GUARA*	473812
GS1258	*GUARA*	8594S
GS1259	*GUARA*	8133S
GS1260	*GUARA*	8549S
GS1261	*GUARA*	51322
GS1262	*GUARA*	9569S
GS1263	*GUARA*	42763
GS1264	*GUARA*	9568
GS1265	*GUARA*	7687S
GS1267	*GUARA*	7245
GS1268	*GUARA*	**471835**!
GS1269	*GUARA*	**450776**!
GS1270	*GUARA*	**470898**
GS1272	*GUARA*	1974
GS1273	*GUARA*	9344S
GS1274	*GUARA*	8676S
GS1274	*GUARA*	9912
GS1275	*GUARA*	3214
GS1276	*GUARA*	8660S
GS1277	*GUARA*	**415447**
GS1279	*GUARA*	9116S
GS1281	*GUARA*	**3395**!
GS1282	*GUARA*	6966S
GS1283	*GUARA*	**471862**
GS1286	*GUARA*	8597S
GS1287	*GUARA*	9363S
GS1288	*GUARA*	470059
GS1288	*GUARA*	**470380**!
GS1289	*GUARA*	7886S
GS1290	*GUARA*	**473228**
GS1291	*GUARA*	**470487**!
GS1292	*GUARA*	470059
GS1292	*GUARA*	**470380**!
GS1293	*GUARA*	8940S
GS1294	*GUARA*	**415995**!
GS1295	*GUARA*	8695S
GS1296	*GUARA*	**471821**!
GS1297	*GUARA*	**450143**
GS1298	*GUARA*	224015
GS1301	*GUARA*	8835S
GS1302	*GUARA*	40286
GS1306	*GUARA*	224270
GS1306	*GUARA*	42X72X10!
GS1307	*GUARA*	**473234**!
GS1310	*GUARA*	9178S
GS1312	*GUARA*	9911S
GS1315	*GUARA*	1012
GS1315	*GUARA*	1012N
GS1318	*GUARA*	**472747**
GS1319	*GUARA*	5458
GS1320	*GUARA*	340823
GS1321	*GUARA*	**473179**
GS1322	*GUARA*	3604
GS1322	*GUARA*	**414045**!
GS1323	*GUARA*	2689S
GS1324	*GUARA*	9912
GS1325	*GUARA*	3195
GS1327	*GUARA*	9049
GS1327	*GUARA*	9049N
GS1328	*GUARA*	8704S
GS1330	*GUARA*	**472144**!
GS1332	*GUARA*	5113
GS1333	*GUARA*	**472492**!
GS1334	*GUARA*	6465
GS1338	*GUARA*	6077
GS1341	*GUARA*	6090S
GS1346	*GUARA*	**412119**!
GS1347	*GUARA*	**412119**!
GS1348	*GUARA*	**410987**!
GS1348	*GUARA*	450686
GS1349	*GUARA*	**416271**!
GS1350	*GUARA*	**410825**
GS1351	*GUARA*	**417480**!
GS1353	*GUARA*	5957S
GS1354	*GUARA*	**415458**!
GS1356	*GUARA*	**455008**
GS1357	*GUARA*	2222
GS1359	*GUARA*	**415960**!
GS1359	*GUARA*	**415960**
GS1360	*GUARA*	2081
GS1361	*GUARA*	9864S
GS1362	*GUARA*	**417158**!
GS1363	*GUARA*	**417158**!
GS1363	*GUARA*	9864S
GS1364	*GUARA*	**417487**
GS1365	*GUARA*	3385
GS1366	*GUARA*	6358
GS1368	*GUARA*	**416292**
GS1369	*GUARA*	**415085**!
GS1369	*GUARA*	456648
GS1370	*GUARA*	**415437**
GS1370	*GUARA*	**415437**!
GS1371	*GUARA*	370033A

Mfr. No.	Name	Zero Duplication or Recommended Industrial
GS1372	GUARA	415958
GS1372	GUARA	415958!
GS1373	GUARA	456618
GS1374	GUARA	417505
GS1376	GUARA	473238!
GS1379	GUARA	223535
GS1381	GUARA	1174
GS1381	GUARA	38X52X8.5!
GS1382	GUARA	2000
GS1382	GUARA	224235
GS1382	GUARA	42X58X7!
GS1383	GUARA	1188
GS1384	GUARA	1977
GS1386	GUARA	1181
GS1386	GUARA	41X56X7!
GS1387	GUARA	1180
GS1387	GUARA	41X55X7!
GS1388	GUARA	1174
GS1388	GUARA	38X52X8.5!
GS1391	GUARA	1174
GS1391	GUARA	38X52X8.5!
GS1393	GUARA	1974
GS1394	GUARA	1994
GS1394	GUARA	48X70X9!
GS1395	GUARA	1214
GS1395	GUARA	1214N
GS1397	GUARA	1208
GS1397	GUARA	48X72X7!
GS1398	GUARA	1969
GS1398	GUARA	48X63X9!
GS1399	GUARA	8429S
GS1400	GUARA	7686S
GS1403	GUARA	473234!
GS1403	GUARA	473241
GS1407	GUARA	450666
GS1408	GUARA	5573
GS1409	GUARA	6241S
GS1414	GUARA	417485
GS1415	GUARA	5965
GS1416	GUARA	415857!
GS1417	GUARA	40185
GS1418	GUARA	451948
GS1419	GUARA	473214
GS1420	GUARA	1188
GS1422	GUARA	6960
GS1423	GUARA	205015
GS1427	GUARA	473258!
GS1429	GUARA	5131
GS1434	GUARA	6960
GS1435	GUARA	471192
GS1482	GUARA	5699
GSE461	ALLCH	415001!
GTB5398	FORD	471141!
GTB7269	FORD	450593!
GTB7274	FORD	473215!
GTN079	RFT	713058
GTN082	RFT	713127
GTN109	RFT	713025
GTN110	RFT	713059
GTN122	RFT	713070
GTN155	RFT	713073
GTP501	RFT	713030
GTP506	RFT	713002
GTP523	RFT	713029
GTP527	RFT	713035
GTP528	RFT	713044
GTP537	RFT	713135
GTV0035	RFT	713074
GTV004	RFT	713153
GTV005	RFT	713151
GTV015	RFT	713007
GTV017	RFT	713113
GTV018	RFT	713034
GTV019	RFT	713155
GTV906	RFT	713040
GTV907	RFT	713003
GTV908	RFT	713043
GTV913	RFT	713046
GTV917	RFT	713057
GTV919	RFT	713064
GTV923	RFT	713132
GTV925	RFT	713134
GTV928	RFT	713076
GTV936	RFT	713024
GTV939	RFT	713031
GTV940	RFT	713063
GTV941	RFT	713054
GTV943	RFT	713095
GTV945	RFT	713036
GTV946	RFT	713015
GTV947	RFT	713079
GTV949	RFT	713100
GTV951	RFT	713018
GTV952	RFT	713138
GTV953	RFT	713128
GTV956	RFT	713123
GTV960	RFT	713012
GTV961	RFT	713017
GTV962	RFT	713023
GTV966	RFT	713111
GTV967	RFT	713097
GTV968	RFT	713062
GTV969	RFT	713053
GTV970	RFT	713050
GTV972	RFT	713045
GTV980	RFT	713026
GTV987	RFT	713001
GTV998	RFT	713069
GTV999	RFT	713049
GW24014406	TROS	473235
GX1538	MASSE	450165
GX1538	MASSE	471801!
GY2006W	JOHND	470625!
H-9-K226	CONTI	471553!
H1005	DURA	471442!
H1028813	CUMMI	470712!
H1028821	CUMMI	471570!
H103666	CUMMI	473016!
H1110	OLIVE	472636!
H11773	ALLCH	471567!
H1240	MARMO	473231
H12477	GMC	473227
H12478	GMC	240319
H1251442	LEROI	455151
H1251443	LEROI	450054
H1251444	LEROI	471821!
H1251446	LEROI	473435
H1251447	LEROI	50199S!
H1251447	LEROI	6863S!
H125206	LEROI	472924!
H125208	LEROI	455151
H125209	LEROI	481073
H125210	LEROI	471821!
H125212	LEROI	450039
H137	IRON	474281!
H1443	OLIVE	470530!
H1443	WHITE	470530!
H153F	GN-TI	471750!
H154	MINNM	473243
H1582	OLIVE	472185!
H165	AM BR	450040
H1898	SPG	RD295
H193	GN-TI	6283S
H2090	SPG	RD296
H2110	SPG	RD411
H2111	SPG	RD282
H22981	JA-HE	471532
H2319A	GMC	473010!
H25051	JOHND	472354!
H2586B	JOHND	481163!
H26033065	VILA	1207
H26033065	VILA	1207N
H275	OLIVE	50199S!
H275	OLIVE	6863S!
H281	FABCO	415302
H282	FABCO	473444
H311	TLSMI	471192
H3110	TLSMI	415458!
H31101	LEROI	450446
H31103	TLSMI	455584
H31104	TLSMI	455576!
H31107	TLSMI	474278
H31124	TLSMI	416888!
H31129	TLSMI	415317
H31131	TLSMI	415035
H31138	TLSMI	9568
H312	TLSMI	471821!
H3120	TLSMI	416167!
H3121	TLSMI	415351!
H313	TLSMI	472029
H313249	AMC	415995!
H31354	VIC	72665
H3139	TLSMI	417211!
H3143	TLSMI	415995!
H3148	TLSMI	415035
H3148	TLSMI	415035!
H315	TLSMI	415991
H315	TLSMI	455146!
H3150	TLSMI	410496!
H3154	TLSMI	417254
H3155	TLSMI	417554!
H3157	TLSMI	417546!
H3158	TLSMI	415991
H3158	TLSMI	455146!
H318	TLSMI	472560N!
H3193	TLSMI	415995!
H3199	TLSMI	6513
H324394	AMC	471649!
H324395	AMC	471652
H336842	CASE	471413!
H428839	CASE	416556!
H428839	CASE	472157
H441	PORTR	417601
H441	TEXAS	417601
H442	PORTR	55301S
H442	TEXAS	55301S
H4622S	CASE	472144!
H5035	KRSE	340900
H50490	KRSE	417343!
H504951	VIC	J1110=
H505055	VIC	J1112
H51240	MARMO	410308!
H54879	ITM	2007N
H553	PORTR	416891!
H55935	ITM	227410
H59039	ITM	473367
H604637	SPICE	415995!
H620A	HOUGH	415449!
H620A	OLIVE	450593!
H687	PORTR	417273
H693	OLIVE	471141!
H706	PORTR	455330!
H706	TEXAS	455330!
H70792	GAL	470898
H749085	CASE	200339!
H75-HER12010	HERCU	412119
H75296	JOHND	471808!
H85305	GAL	471271!
H861	PORTR	415991
H861	PORTR	455146!
H94951	JOHND	JV1897=
HA1198	HOUGH	471689!
HA1199	HOUGH	473215!
HA1213	HOUGH	471795
HA1217	HOUGH	471689!
HA1405	HOUGH	474278
HA396	HOUGH	411394!
HA775	HOUGH	415027
HA775	HOUGH	415027!
HA889	HOUGH	415995!
HB14262	EMSCO	50514
HB19009	EMSCO	415072
HB19069	EMSCO	415124
HC1266	LETN	415045!
HC1411	LETN	417344!
HC2071	LETN	473245!
HC32842	LETN	418028
HC32842	LETN	455137!
HC3908	LETN	415043
HC4003	SPG	HU003A
HC4005	SPG	HU005A
HC4007	SPG	HU007A
HC4008	SPG	HU008A
HC4014	SPG	HU014A
HC4044	SPG	HU044A
HC4065	NATL	HU065A
HC4075	SPG	H075
HC527	LETN	415035
HC544	LETN	412473!
HC7497	LETN	417563
HCF12312	AU-WS	470954!
HCF12314	B-L-H	471224!
HCF12315	B-L-H	415234!
HCF12316	B-L-H	412040
HCF12316	CLARK	412040
HCF12317	B-L-H	415449!
HCF12317	CLARK	415449!
HCF12318	B-L-H	472572!
HCF12318	CLARK	472572!
HCF12319	B-L-H	415294!
HCF12319	CLARK	415294!
HCF13182	AU-WS	415072
HCF244	AU-WS	472636!
HCF279	AU-WS	55030
HCF280	AU-WS	412473!
HCF281	AU-WS	415449!
HCF3129	AU-WS	471224!
HCF3129A	AU-WS	471224!
HCF5091A	AU-WS	417538
HCF5097	AU-WS	471270!
HCF5098A	AU-WS	473227
HCT186	FMC	417316!
HD1022	LETN	471141!
HD1107	LETN	455134
HD2620	LETN	417344!
HD4135	LETN	450911N!
HD41352	LETN	450911N!
HD4136	LETN	455134
HD4272	LETN	415645!
HD4272	LETN	455104
HD4488	LETN	455134
HD44881	LETN	455134!
HD44882	LETN	455134!
HD4496	LETN	417172
HD4565	LETN	415138!
HD4674	LETN	416107!
HD4674	LETN	455073
HD5454	LETN	415035

Mfr. No.	Name	Zero Duplication or Recommended Industrial
HD5586	*LETN*	**417563**
HD6845	*LETN*	**417563**
HD68451	*LETN*	**417563**
HD684512	*WABCO*	**417563**
HD684513	*WABCO*	**417563**
HD68452	*LETN*	**417563**
HD68453	*LETN*	**417563**
HD68455	*LETN*	**417563**
HD68456	*LETN*	**417563**
HD68457	*LETN*	**417563**
HD684813	*WABCO*	**417563**
HE11072	*LETN*	**455134**
HE11074	*LETN*	**455134**
HG483	*WITTE*	**472012**
HG723	*LETN*	455734=
HG7233	*LETN*	455734=
HH00031043	*TLSMI*	**415995**!
HK7010	*LETN*	417548
HL1305	*LETN*	**417570**
HL153	*GN-TI*	441319
HL16	*HOLT*	**481163**!
HLX295	*MASSE*	240151
HM371	*LK-BT*	**482253**
HM377	*LK-BT*	**415023**
HM59	*LK-BT*	**415001**!
HO1092	*LETN*	**415379**=
HO8	*ATP*	7300S
HO9	*ATP*	7692S
HS282	*HOUGH*	**473243**
HS4537AH-1	*CHRYS*	**415371**
HS925	*HOUGH*	**474278**
HU0464	*SPG*	HU110A
HWF009C	*SPG*	HWF009A
HX43662	*JOHND*	**471255**!
HX44879	*JOHND*	**471529**
HY5A	*HOLT*	6701=
HY694	*HU-WR*	417267
HY704	*HU-WR*	**471472**!
HYD-2-A6	*FAIRB*	**470625**!
HYD-2-A7	*FAIRB*	**417316**!
ID306	*IDECO*	**416229**
ID30927	*IDEAL*	35127
ID30994	*IDEAL*	35094
IE3648	*DENCO*	**473454**
IN3216	*CATER*	5634
ISK76884	*IH*	**416167**!
IX223	*GRAY*	**471255**!
IXE446	*GRAY*	**472439**
J-0081	*JEFF*	**473461**!
J0719273	*AMC*	223005
J0719273	*CHRYS*	223005
J0719273	*RENAU*	223005
J0719274	*AMC*	225020
J0719274	*CHRYS*	225020
J0719274	*RENAU*	225020
J0742021	*RENAU*	222267
J0743161	*RENAU*	228010
J0853373	*CHRYS*	229005
J0854842	*RENAU*	1172
J0854852	*RENAU*	1172
J0859691	*RENAU*	3771
J0938031	*AMC*	482267
J0998092	*CHRYS*	5778
J10544	*JOHND*	**471570**!
J10544H	*JOHND*	**471570**!
J11692	*JOHND*	**470954**
J1190	*SPG*	JX1190
J13672	*JOHND*	40169S
J15506	*JOHND*	**471224**
J15506HN	*JOHND*	**471224**
J15881	*JOHND*	**473228**
J17706I	*CINMI*	**471192**
J2445	*SPG*	5370
J2529	*SPG*	J2529
J2608	*SPG*	J2608
J3170700	*AMC*	7687S
J3208474	*AMC*	**473452**
J3238137	*AMC*	3942
J32400086	*CHRYS*	9912
J3240086	*CHRYS*	9912
J3241669	*AMC*	3698
J4103	*GMC*	**472560N**!
J4486140	*AMC*	313842
J501389	*CHRYS*	4370N
J51163	*FULLE*	**471787**!
J51163	*MARMO*	**471787**!
J51163	*SPICE*	**471787**!
J51291	*FULLE*	**471192**
J51291	*MARMO*	**471192**
J51296	*FULLE*	**415458**!
J51296	*MARMO*	**415458**!
J51297	*FULLE*	**472572**!
J51299	*FULLE*	**472572**!
J51299	*MARMO*	**472572**!
J5349457	*AMC*	710928
J5356675	*AMC*	442874
J5359457	*AMC*	3173
J5365082	*AMC*	3945
J6816980	*CHRYS*	224253
J6X176	*CATER*	**455079**=
J802820	*CASE*	907104
J8121397	*AMC*	722108
J8121399	*WILYS*	**472397**!
J8121781	*AMC*	710068
J8124630	*AMC*	5131
J8124881	*AMC*	3638
J8124893	*AMC*	9613S
J8125718	*AMC*	3638
J8127350	*AMC*	722109
J8127391	*AMC*	3638
J8128013	*AMC*	2443
J8128016	*AMC*	222820
J8128016	*AMC*	28X40X7!
J8129096	*AMC*	5131
J8130762	*AMC*	**471737**
J8130762	*CHRYS*	**471737**
J8130808	*AMC*	**472572**
J8130810	*AMC*	**472572**
J8130870	*AMC*	3173
J8130870	*AMC*	710928
J8130982	*AMC*	341022
J8131669	*AMC*	711552
J8131674	*AMC*	**471466**
J8132672	*AMC*	**472439**
J8132779	*AMC*	7412S
J8132822	*AMC*	483793
J8132957	*AMC*	**473442**!
J8133528	*AMC*	3638
J8133643	*AMC*	341022
J8134216	*AMC*	**472319**
J8134446	*AMC*	710046
J8134478	*AMC*	3173
J8134478	*AMC*	710928
J8134568	*AMC*	PSK-1
J8134587	*AMC*	474127
J8134587	*CHRYS*	474127
J8182957	*AMC*	**473442**!
JB5423	*LETN*	456799H=
JB5423	*WABCO*	456799H=
JC-1275136218	*JN-CR*	325940*=
JE9229	*MINNM*	**471570**!
JEJ40B304430	*CINMI*	**473228**
JG1291	*MARMO*	**471192**
JG2361	*SPG*	JG2361
JH20912	*JA-HE*	**471760**
JH20917	*JA-HE*	**473213**!
JH20920	*JA-HE*	**471646**!
JH20921	*JA-HE*	350942
JH20923	*JA-HE*	**470590**
JH20924	*JA-HE*	**471554**!
JH20927	*JA-HE*	**471649**!
JH20928	*JA-HE*	**471646**!
JH20938	*JA-HE*	**471532**
JH20939	*JA-HE*	**481537**
JH20940	*JA-HE*	350156
JH20940	*JA-HE*	**473096**
JJ2560	*SPG*	JJ2560
JL2361	*SPG*	JL2361
JM172	*LK-BT*	**476470**
JMU149A	*BR-WN*	**471554**!
JN2521	*DETRO*	JN2521
JN2521	*SPG*	JN2521
JO13	*ATP*	7018N=
JO57	*ATP*	9449
JOOO38066	*FWD*	**415072**
JOOO83065	*FWD*	**415559**
JR139	*FMC*	**472439**
JR139	*LK-BT*	**472439**
JSX-99333	*SPG*	99333
JSX-99351	*SPG*	99351
JSX-99372	*SPG*	99372
JSX-99437	*SPG*	99437
JSX-99650	*SPG*	99650
JSX99210	*SPG*	99210
JSX99311	*SPG*	99311
JSX99362	*SPG*	99362
JSX99367	*SPG*	99367
JSX99599	*SPG*	99599
JT265A	*MINNM*	470059
JT265A	*MINNM*	**470380**!
JT3005	*MINNM*	**473010**!
JT3089	*MINNM*	450165
JT3089	*MINNM*	**471801**!
JT3111	*MINNM*	**471192**
JT3134	*MINNM*	**472299**
JT367	*MINNM*	**417316**!
JT467A	*MINNM*	**415995**!
JT885	*MINNM*	417267
JT885A	*MINNM*	**472354**!
JV-1055	*VIC*	710233
JV1000	*VIC*	TCS45635
JV1002	*VIC*	TCS45639-2
JV1004	*VIC*	TCS45635
JV1006	*VIC*	TCS45635
JV1007	*VIC*	224250
JV1015	*VIC*	225020
JV1023	*VIC*	224250
JV1025	*VIC*	223220
JV1036	*VIC*	224460
JV1044	*VIC*	223012
JV1054	*VIC*	1181
JV1059	*VIC*	710332
JV1059	*VIC*	TCS45719
JV1062	*VIC*	710056
JV1071	*VIC*	TCS45689
JV1072	*VIC*	224460
JV1080	*VIC*	TCS45718
JV1102	*VIC*	TCS45914
JV1106	*VIC*	TCS45884
JV1106	*VIC*	TCS45968
JV1107	*VIC*	TCS45635
JV1117	*VIC*	TCS45873-1
JV1128	*VIC*	TCS45918
JV1142	*VIC*	TCS45912
JV1174	*VIC*	TCS45958
JV1192	*VIC*	TCS45868
JV1195	*VIC*	TCS45859
JV13410	*VIC*	5414
JV1601	*VIC*	BS40638
JV1603	*VIC*	2909
JV1612	*VIC*	BS40620
JV1615	*VIC*	BS40667
JV1617	*VIC*	BS40604
JV1618	*VIC*	BS40619
JV1619	*VIC*	BS40615
JV1629	*VIC*	BS40182
JV1633	*VIC*	BS40625
JV2019	*SPG*	5604
JV500	*VIC*	2001
JV500	*VIC*	60X82X12!
JV500	*VIC*	BS27493
JV503	*VIC*	227020
JV503	*VIC*	70X88X8!
JV506	*VIC*	227235
JV507	*VIC*	228005
JV508	*VIC*	3698
JV508	*VIC*	BS40110
JV510	*VIC*	710205
JV510	*VIC*	BS16144
JV513	*VIC*	3772
JV518	*VIC*	BS40268
JV523	*VIC*	2922RS
JV523	*VIC*	2942RS
JV523	*VIC*	BS40380
JV523	*VIC*	BS40620
JV523	*VICRL*	82001
JV525	*VIC*	BS40449
JV525	*VIC*	BS40449-1
JV531	*VIC*	5210
JV534	*VIC*	227235
JV534	*VIC*	228005
JV536	*VIC*	229005
JV540	*VIC*	224250
JV547	*VIC*	3893V
JV547	*VIC*	39608
JV548	*VIC*	229005
JV550	*VIC*	228700
JV552	*VIC*	3698
JV552	*VIC*	BS40110
JV552	*VICRL*	82012
JV553	*VIC*	3698
JV553	*VIC*	716445
JV553	*VIC*	BS40110
JV553	*VIC*	BS40578
JV553	*VICRL*	82012
JV556	*VICRL*	82016
JV557	*VIC*	BS40396
JV563	*VIC*	228009
JV565	*VIC*	TCS45483
JV567	*VIC*	716102
JV568	*VIC*	17746
JV569	*VIC*	17748
JV595	*VIC*	BS40583
JV596	*VIC*	40375
JV600	*VIC*	5068
JV602	*VIC*	5095
JV603	*VIC*	5092
JV605	*VIC*	5127
JV606	*VIC*	5414
JV606	*VICRL*	82016
JV607	*VIC*	5650
JV610	*VIC*	5132
JV611	*VIC*	713750
JV611	*VIC*	BS15868
JV611	*VIC*	BS40509
JV611	*VIC*	BS40592
JV611	*VICRL*	82011
JV614	*VIC*	5117

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JV614	*VICRL*	82005
JV615	*VIC*	**473573**
JV617	*VIC*	**473573**
JV617	*VIC*	5750
JV617	*VICRL*	82027
JV618	*VIC*	5117
JV618	*VIC*	5118
JV618	*VICRL*	82015
JV619	*VIC*	3698
JV624	*VIC*	17720
JV626	*VIC*	1945
JV626	*VIC*	228480
JV627	*VIC*	228020
JV627	*VIC*	80X105X13!
JV628	*VIC*	226020
JV628	*VIC*	60X80X8!
JV629	*VIC*	227040
JV629	*VIC*	70X90X10!
JV629	*VIC*	BS25035
JV634	*VIC*	227550
JV634	*VIC*	75X100X12!
JV636	*VIC*	BS16192
JV637	*VIC*	5591
JV638	*VIC*	5112
JV638	*VIC*	5112S
JV638	*VICRL*	82024
JV640	*VIC*	224520
JV640	*VIC*	45X60X10!
JV642	*VIC*	BS40382
JV643	*VIC*	716102
JV644	*VIC*	228480
JV648	*VIC*	BS1280
JV650	*VIC*	5419
JV650	*VIC*	BS5048
JV656	*VIC*	BS1280
JV658	*VIC*	BS5974
JV663	*VIC*	BS1280
JV664	*VIC*	5585
JV677	*VIC*	BS5974
JV683	*VIC*	5596=
JV687	*VIC*	5585
JV688	*VIC*	BS5155
JV690	*VIC*	5479
JV692	*VIC*	BS5974
JV698	*VIC*	BS5974
JV699	*VIC*	5072
JV705	*VIC*	5072
JV706	*VIC*	5092
JV707	*VIC*	5390
JV707P	*VIC*	5390
JV708	*VICRL*	82022
JV710	*VIC*	5095
JV712	*VIC*	5576
JV719	*VIC*	5591
JV728	*VIC*	5337
JV730	*VIC*	5095
JV730	*VICRL*	82003
JV730P	*VIC*	5116
JV730R	*VIC*	5108
JV732	*VIC*	BS1280
JV741	*VIC*	5095
JV742	*VIC*	5591
JV743	*VIC*	5111
JV743	*VIC*	5111S
JV743	*VICRL*	82017
JV745	*VIC*	5591
JV749	*VIC*	5095
JV821	*VIC*	5587
JV844	*VIC*	5587
JV860	*VIC*	5587
JV861	*VIC*	5587
JV870	*VIC*	472341!
JV878	*VIC*	321460
JV883	*VIC*	9845
JV907	*VIC*	227550
JV907	*VIC*	75X100X12!
JV910	*VIC*	224520
JV910	*VIC*	45X60X10!
JV914	*VIC*	3771
JV941	*VIC*	224460
JV942	*VIC*	224460
JV943	*VIC*	224835
JV944	*VIC*	224460
JV945	*VIC*	224835
JV954	*VIC*	TCS45472
JV954	*VIC*	TCS45483
JV956	*VIC*	710331
JV962	*VIC*	224250
JV982	*VIC*	3476
JV983	*VIC*	3476
JV984	*VIC*	1108
JV993	*VIC*	3459
JV994	*VIC*	224460
JV998	*VIC*	224250
JVE753	*SPG*	JV753
JX1966+3501V	*SPG*	5666
K-100111VA	*SPG*	4564V
K-4562-VA1	*SPG*	4562V
K-474241-V	*SPG*	474241V!
K-977122TD	*SPG*	977122
K-997100TD	*SPG*	997100
K003896BXR	*SPG*	3896
K100044CA	*SPG*	2007N
K100058TX	*SPG*	100058
K100110VA	*SPG*	4563V
K100129R	*SPG*	712692
K100252TD	*SPG*	100252
K100253TD	*SPG*	100253
K100270TX	*SPG*	100270
K100294TD	*SPG*	100294
K100296TD	*SPG*	100296
K100348TD	*SPG*	100467
K100352TD	*SPG*	100352
K100369VD	*SPG*	100369
K100447VA8	*SPG*	4278
K100459TX	*SPG*	100459T
K100467TD	*SPG*	100467
K100497VA8	*SPG*	100497V
K100497VA8	*SPG*	710452
K100664SSR	*SPG*	9599S
K100672V	*SPG*	**350936**
K100686VXR	*SPG*	4189H
K100721R	*SPG*	1940
K100721RA	*SPG*	1940
K100733VD	*SPG*	710210
K1110	*OLIVE*	**415995**!
K11223B	*Y-T*	**450400**
K12001D	*Y-T*	**470954**!
K12011AA	*Y-T*	**471750**!
K12011AD	*Y-T*	**470774**!
K12011AE	*Y-T*	470950!
K12011AE	*Y-T*	6241S
K12011AF	*Y-T*	**473215**!
K12011AG	*Y-T*	**470625**!
K12011AH	*Y-T*	**470625**!
K12011AJ	*Y-T*	470059
K12011AJ	*Y-T*	**470380**!
K12011AK	*Y-T*	**471820**
K12011AL	*Y-T*	470059
K12011AL	*Y-T*	**470380**!
K12011AM	*Y-T*	**474281**!
K12011AN	*Y-T*	**472213**
K12011AP	*Y-T*	**474281**!
K12011AR	*Y-T*	**472185**!
K12011AS	*Y-T*	**470334**!
K12011AT	*Y-T*	**470334**!
K12011AU	*Y-T*	**470334**!
K12011AV	*Y-T*	**473447**
K12011AW	*Y-T*	**470334**!
K12011AW	*Y-T*	50289
K12011AX	*Y-T*	**473447**
K12011AZ	*Y-T*	**473462**
K12011BA	*Y-T*	**472394**
K12011BB	*Y-T*	**472924**!
K12011BD	*Y-T*	**470530**!
K12011BG	*Y-T*	**472409**!
K12011BK	*Y-T*	455321
K12011BL	*Y-T*	**471272**!
K12011BM	*Y-T*	**411253**!
K12011BN	*Y-T*	**472029**
K12011BQ	*Y-T*	**413248**
K12011BR	*Y-T*	**415458**!
K12011BS	*Y-T*	**417082**
K12011BU	*Y-T*	**416921**!
K12011BV	*Y-T*	**416921**!
K12011BW	*Y-T*	**416921**!
K12011C	*Y-T*	**471553**!
K12011CB	*Y-T*	**415027**!
K12011CB	*Y-T*	**415027**
K12011G	*Y-T*	**481568**!
K12011H	*Y-T*	**471231**!
K12011J	*Y-T*	**481443**!
K12011M	*Y-T*	481650
K12011N	*Y-T*	481650
K12011R	*Y-T*	**480210**!
K12011S	*Y-T*	**471651**
K12011V	*Y-T*	**471765**!
K12011Y	*Y-T*	**471354**!
K1256	*PUL*	**412119**!
K13006	*ROSS*	**471652**
K134-171	*KEN*	733111
K1364	*PUL*	**471554**!
K1381	*ROSS*	**472287**!
K13810	*ROSS*	**472287**!
K1443	*OLIVE*	**416921**!
K1447	*FULLE*	OK1000
K1450	*FULLE*	OK1000
K14669	*ROSS*	**471649**!
K154	*MINNM*	**472572**!
K1582	*OLIVE*	**323138**!
K1588	*OLIVE*	**410496**!
K1590	*OLIVE*	473436
K1590	*WHITE*	473436
K1622	*AVCO*	200354
K1660	*AVCO*	**471354**!
K1715	*AVCO*	350909
K1715	*AVCO*	**471224**!
K2002	*FULLE*	OK1000
K2205RA	*SPG*	2205
K2262	*OLIVE*	411
K2279H	*SPG*	**415449**
K229	*PORTR*	**416345**!
K229	*PORTR*	455033
K2375	*PUL*	**470530**!
K24004	*ROSS*	240356
K2530	*AVCO*	**471224**!
K2532	*AVCO*	**473232**
K2658HXO	*SPG*	2658
K2692RXR	*SPG*	**350936**
K2693P	*CASE*	6833=
K2757R	*SPG*	2757N
K2757RA	*SPG*	2757N
K2757RRR	*SPG*	710006
K2765P	*CASE*	80313
K2780P	*CASE*	200854
K2789P	*CASE*	200854
K2900	*AVCO*	40360S!
K2922CA	*SPG*	710046
K2922S	*SPG*	710046
K2942RRR	*SPG*	**350936**
K2955RXO	*SPG*	2955
K300	*PORTR*	455197N
K3008	*CASE*	6575S
K301	*PORTR*	**415351**!
K3028R	*SPG*	**473179**
K3028RER	*SPG*	**473179**
K3028RXR	*SPG*	**473179**
K3028V	*SPG*	**473179**
K3028VG2	*SPG*	**417360**
K305	*PORTR*	**416892**!
K30622	*VIC*	35224
K3083HN	*SPG*	3083
K3103VXR	*SPG*	713103
K31111	*VIC*	35418
K32003	*ROSS*	5458$
K320249VA	*SPG*	320249
K320249VA1	*SPG*	320249
K320259VD	*SPG*	320259
K3202615	*KY-CL*	**471554**!
K320612RA	*SPG*	224025
K320676RA	*SPG*	710345
K320750VD	*SPG*	223420
K320753R	*SPG*	223340
K320759RA	*SPG*	712001
K32077	*WHITE*	**323138**!
K320802R	*SPG*	224020
K320802RA	*SPG*	224020
K320840RA	*SPG*	222025
K320910RA	*SPG*	225020
K320910RA1	*SPG*	225020
K320910VD	*SPG*	225020
K320917RA	*SPG*	223014
K321152HA	*SPG*	1108
K321155RA	*SPG*	223750
K321155VD	*SPG*	223750
K321155VD	*SPG*	321155
K321157	*SPG*	224460
K321157VD	*SPG*	321157
K321158R	*SPG*	223012
K321165R	*SPG*	224650
K321165RA	*SPG*	224650
K321204V	*SPG*	223420
K321204VG	*SPG*	223420
K321208	*SPG*	321460
K321212RA	*SPG*	321212
K321212RA	*SPG*	710316
K321214V	*SPG*	710164
K321220RA	*SPG*	222020
K321220RA	*SPG*	710450
K321229	*SPG*	712010
K321236RA	*SPG*	1987
K321238RA	*SPG*	710318
K321240RA	*SPG*	1038
K321244RA	*SPG*	1953
K321250RA	*SPG*	710310
K321250V	*SPG*	710310
K321251HA	*SPG*	223602
K321251RA	*SPG*	710308
K321266R	*SPG*	221710
K321266RA	*SPG*	221710
K321273R	*SPG*	221820
K321273RA	*SPG*	221820
K321282R	*SPG*	223831
K321282RA	*SPG*	223831
K321287RA	*SPG*	712001*
K321293RA	*SPG*	223220
K321295RA	*SPG*	224020
K321298RA	*SPG*	223802

Mfr. No.	Name	Zero Duplication or Recommended Industrial
K321299R	*SPG*	223800
K321299RA	*SPG*	223800
K32129SRA	*SPG*	224020
K321306H	*SPG*	712007
K321306HA	*SPG*	712007
K321313R	*SPG*	223010
K321313RA	*SPG*	223010
K321364R	*SPG*	710187
K321364RA	*SPG*	710187
K321378R	*SPG*	321378
K321378RA	*SPG*	710233
K321380R	*SPG*	321380
K321380RA	*SPG*	223230
K321382R	*SPG*	226510
K321382RA	*SPG*	226510
K321383RA	*SPG*	710236
K321416R	*SPG*	1205N
K321416R	*SPG*	321416
K321416RA	*SPG*	321416
K321421H	*SPG*	1172
K321421HA	*SPG*	1172
K321430R	*SPG*	710355
K321430RA	*SPG*	710355
K321433VD	*SPG*	710399
K3227RXR	*SPG*	3227
K3229964	*KY-CL*	**417486**
K323324VG	*SPG*	3476V
K324115R	*SPG*	223235
K324115RA	*SPG*	223235
K324151R	*SPG*	710316
K324186H	*SPG*	710190
K324186HA	*SPG*	710190
K324204VX	*SPG*	324204
K325408R	*SPG*	227410
K3273	*AVCO*	**470625**!
K327820HA	*SPG*	228015
K3325179	*KY-CL*	**415937**!
K3365	*AVCO*	203006!
K3382	*AVCO*	**417509**
K3385	*AVCO*	**470088**
K3487	*AVCO*	**471689**!
K3489	*AVCO*	**471413**
K3517SSO	*SPG*	9845
K3517VXR	*SPG*	9845V
K3557	*AVCO*	**471787**
K3600	*FORD*	200354
K36060	*OLIVE*	205004
K3700BXR	*SPG*	7044NA
K3727RB	*SPG*	1963
K3732BXR	*SPG*	3732S
K37498K	*JOHND*	**471413**
K3891	*AVCO*	**472164**!
K3892	*AVCO*	**471192**
K3990RA	*SPG*	1990
K4026RX	*SPG*	4026
K4027RER	*SPG*	4072
K4027RER	*SPG*	4072N
K4048	*AVCO*	203008
K4072REK	*SPG*	4072
K4072REK	*SPG*	4072N
K4074VJ0	*SPG*	3604
K415327V	*SPG*	**415327**
K4278BX	*SPG*	4278
K4278BXR	*SPG*	4278
K4278VJO	*SPG*	4278
K4279	*AVCO*	**450492**
K43	*CASE*	204002
K4337	*CASE*	**471264**!
K435	*TLSMI*	**415458**!
K4445	*AVCO*	**473231**!
K4458VA0	*SPG*	**472324**
K4529RER	*SPG*	4529N
K4538	*AVCO*	40520S
K4543VA1	*SPG*	**476470**
K4544VA1	*SPG*	4544V
K4582	*AVCO*	**473445**
K4583	*AVCO*	**473235**!
K4598RE0	*SPG*	4598
K4598RER	*SPG*	4598
K46	*TMTR*	204002
K4635HX0	*SPG*	4635H
K4655	*AVCO*	**471344**
K4655RER	*SPG*	714655
K4661	*AVCO*	42352S
K470676RAR	*SPG*	710345
K471113VJ	*SPG*	471113V
K471113VJR	*SPG*	471113V
K471188RAR	*SPG*	**472492**
K471225RAR	*SPG*	710263
K4727	*CASE*	200880=
K475937HG0	*SPG*	**415937**
K4813VDR	*SPG*	4813V
K482	*TLSMI*	55155=
K4846VA8	*SPG*	3604
K4846VA8	*SPG*	4846
K487397VGR	*SPG*	487397V
K4942R	*SPG*	4072N
K4942RER	*SPG*	4072N
K4950RER	*SPG*	4950
K501	*PORTR*	**415645**!
K501	*PORTR*	455104
K5010	*AVCO*	**471413**
K502	*PORTR*	**416865**!
K503	*TLSMI*	**473466**
K504	*PORTR*	**416892**!
K5045	*CASE*	**471224**
K506	*PORTR*	**416888**!
K507	*PORTR*	455311
K5108219	*KY-CL*	205017
K511	*PORTR*	**415035**
K511	*PORTR*	**415035**!
K5114335	*KY-CL*	**415284**
K5115454	*KY-CL*	**417344**
K5116224	*KY-CL*	**473454**
K5116229A	*KOHL*	**415035**=
K5117983	*KY-CL*	**470954**!
K5131329	*KY-CL*	**470625**!
K5134336	*KOHL*	**482253**=
K5134924	*KY-CL*	482069N
K515	*PORTR*	**416229**
K5153373	*KY-CL*	**417344**!
K5154314	*KY-CL*	**416271**!
K516	*PORTR*	**416107**!
K516	*PORTR*	455073
K5161028	*KY-CL*	**471570**!
K517	*PORTR*	**417602**!
K517	*TEXAS*	**417602**!
K518	*PORTR*	**415072**
K5192438	*KY-CL*	6370N
K5192439	*KY-CL*	J712
K5196927	*KY-CL*	75251S
K5197860	*KOHL*	455251N
K521	*PORTR*	**417596**
K521	*TEXAS*	**417596**
K522	*TLSMI*	473451!
K5230007	*KY-CL*	**471526**!
K5255	*CASE*	**455019**!
K5312	*CASE*	JV1019=
K5318	*CASE*	200875=
K5347	*CASE*	200878=
K5348	*CASE*	JV1060=
K5511	*SPG*	5732
K5513	*SPG*	39804
K565	*PORTR*	**415991**
K565	*PORTR*	455146!
K566	*BUTBN*	**415995**!
K5856	*PUL*	**481864**
K588	*TLSMI*	**418028**
K588	*TLSMI*	455137!
K5950	*FORD*	**471820**
K600001	*SPG*	5728
K600015	*SPG*	901017
K600053	*SPG*	39887
K600081	*SPG*	921633
K600156	*SPG*	901558
K600169	*SPG*	**417433**
K600211	*SPG*	600211
K600254	*SPG*	39890
K600278	*SPG*	39900
K600300	*SPG*	907104
K600308	*SPG*	600308
K600330	*SPG*	**417433**
K600343	*SPG*	41163T
K600374	*SPG*	907190
K600376	*SPG*	39869
K600377	*SPG*	39869
K600382	*SPG*	39869
K600386	*SPG*	907190
K600399	*SPG*	600399
K600403	*SPG*	5734
K600414	*SPG*	**416404**
K600428	*SPG*	710926
K600454	*SPG*	600454
K600L-200	*CONTI*	**412119**!
K620	*MASSE*	**472439**
K620	*OLIVE*	**472439**
K620	*WHITE*	**472439**
K623448S	*CASE*	**470898**
K623450	*CASE*	**472015**!
K6700846	*KY-CL*	**471567**!
K674	*TLSMI*	**472560N**!
K679	*BUTBN*	**415023**
K682	*BUTBN*	470950!
K682	*BUTBN*	6241S
K687	*BUTBN*	**472258**!
K693	*OLIVE*	**455079**!
K693	*PORTR*	**415090**
K694	*PORTR*	455290
K694	*TEXAS*	455290
K706165	*WILYS*	**416738**!
K706165	*WILYS*	450096
K734504	*WILYS*	410059
K734504	*WILYS*	**470380**!
K735996	*WILYS*	**472560N**
K769	*PUL*	**476838**!
K7931	*CASE*	6590S
K801077TD	*SPG*	801077
K8104558AB11	*GE*	**470606**!
K8104558AB3	*GE*	**481073**
K8104558AB4	*GE*	**474276**!
K8104558AB6	*GE*	**471472**!
K8169240AA10	*GE*	**471281**!
K8169240AA11	*GE*	**471103**!
K8169240AA13	*GE*	**471255**!
K8169240AA14	*GE*	**470590**
K8169240AA15	*GE*	50199S!
K8169240AA15	*GE*	6863S!
K8169240AA16	*GE*	**471255**!
K8169240AA17	*GE*	**471224**!
K8169240AA18	*GE*	**471554**!
K8169240AA19	*GE*	**471472**!
K8169240AA2	*GE*	**481537**
K8169240AA20	*GE*	**350435**
K8169240AA21	*GE*	320457
K8169240AA3	*GE*	**330385**!
K8169240AA5	*GE*	**471539**!
K8169240AA6	*GE*	**481073**
K8169240AA7	*GE*	**470954**!
K8169240AA8	*GE*	**474277**
K8169240AB1	*GE*	**471766**!
K8169240AD3	*GE*	340413
K8169240AD4	*GE*	**330385**
K8169240AD5	*GE*	**472560N**
K8169240AD8	*GE*	**471224**!
K818	*BUTBN*	**472179**
K844	*PORTR*	**417601**
K8705301	*RCA*	**471442**!
K8705302	*RCA*	**455151**
K8705303	*RCA*	**417491**
K8705304	*RCA*	**416332**!
K8767	*ROSS*	**471750**!
K8768	*ROSS*	**471224**!
K8772152AA2	*GE*	**330385**!
K901017TD	*SPG*	901017
K901519TB	*SPG*	**473517**
K901534TD2	*SPG*	**415303**
K901543TD	*SPG*	**417350**
K901558TD	*SPG*	901558
K901558TD1	*SPG*	39882
K901605TB	*SPG*	39849
K902519TD2	*SPG*	39926
K9028	*PUL*	**472015**!
K904072TD0	*SPG*	904072
K904229TD	*SPG*	904229
K904301TDR	*SPG*	**470898**
K904309TB	*SPG*	39803
K904309TBR	*SPG*	39803
K907010TD	*SPG*	907010
K907040TD	*SPG*	39887
K907040TD2	*SPG*	39887
K907041TD1	*SPG*	39887
K907068TD2	*SPG*	39886
K907084TD	*SPG*	39900
K907093TD	*SPG*	39804
K907104TB	*SPG*	907104
K907159TD	*SPG*	**471267**
K907186TB	*SPG*	39869
K907188TB	*SPG*	907188
K907190TB	*SPG*	907190
K914413TDR	*SPG*	914413
K917004TD2	*SPG*	41163T
K917130TD	*SPG*	39609
K917238TD	*SPG*	**416404**
K921633TG	*SPG*	921633
K924057TD0	*SPG*	924057
K924381TBR	*SPG*	36384
K927112TD1	*SPG*	927112
K9331	*ROSS*	**471570**!
K941001TB	*SPG*	600211
K944080TDR	*SPG*	**471267**
K944229TD	*SPG*	944229
K944349TD	*SPG*	**417433**
K944349TD0	*SPG*	**417433**
K944379TB	*SPG*	944379
K944416TC	*SPG*	944416
K947058TD	*SPG*	39890
K947058TD1	*SPG*	39890
K947119TD	*SPG*	**471255**
K947128TB	*SPG*	600211
K95	*PUL*	**415995**!
K9502BJ0	*SPG*	7044NA
K9540BX1	*SPG*	**472070**
K9674BXR	*SPG*	9674
K9681	*PUL*	**472439**
K972	*PORTR*	**415072**
K991557TD1	*SPG*	39882
K9C8483	*CATER*	**416167**=
K9L8336	*CATER*	J1136

Mfr. No.	Name	Zero Duplication or Recommended Industrial
K9L8340	*CATER*	**415725**!
K9L8341	*CATER*	**473474**
K9L8483	*CATER*	**416167**=
KA1261	*KELSE*	**417172**
KA62338	*VICK*	240731
KAA09102001	*KELSE*	**413247**!
KAA13269	*JOHND*	**471224**!
KC4609	*KOEH*	**415138**!
KD3665P	*CASE*	**450456**!
KE406	*MINNM*	**473236**!
KE532	*WHITE*	**470954**!
KE7237	*PUL*	**417344**!
KK5548R	*SPG*	6312
KM552	*KY-CL*	**415449**!
KO1	*ATP*	**331107N**
KO3	*ATP*	7692S
KT260A	*MINNM*	**472179**
KT308A	*MINNM*	50191
KT308B	*MINNM*	50191
KT365A	*MINNM*	**473464**
KT365A	*MINNM*	**473464**!
KT458B	*MINNM*	**476470**
KT738	*PAYEN*	35127
KX25261	*JOHND*	**417487**
L-0001-003	*IAPCO*	1195
L-0004-005	*IAPCO*	228480
L-0006-005	*IAPCO*	716484
L-0010-005	*IAPCO*	224520
L-0010-008	*IAPCO*	229005
L-0011-003	*IAPCO*	3677
L-0013-007	*IAPCO*	1192
L-0016-001	*IAPCO*	1196
L-0016-002	*IAPCO*	494122
L-0016-004	*IAPCO*	**473237**!
L-0016-006	*IAPCO*	**473237**!
L-0016-010	*IAPCO*	**473258**
L-0016-011	*IAPCO*	**473258**
L-0016-016	*IAPCO*	474134
L-0017-001	*IAPCO*	1992
L-0017-003	*IAPCO*	473823
L-0017-005	*IAPCO*	1992
L-0017-008	*IAPCO*	5108
L-0020-001	*IAPCO*	1188
L-0020-006	*IAPCO*	1188
L-0020-008	*IAPCO*	3771
L-0020-010	*IAPCO*	1979
L-0020-015	*IAPCO*	228010
L-0020-017	*IAPCO*	1188
L-0020-022	*IAPCO*	1981
L-0020-029	*IAPCO*	32X58X8!
L-0020-031	*IAPCO*	2016
L-0020-033	*IAPCO*	1128
L-0020-038	*IAPCO*	1977
L-0020-041	*IAPCO*	1974
L-0020-043	*IAPCO*	712011
L-0020-044	*IAPCO*	1884
L-0020-045	*IAPCO*	2002
L-0020-048	*IAPCO*	225540
L-0020-049	*IAPCO*	334111
L-0020-050	*IAPCO*	222540
L-0020-051	*IAPCO*	224025
L-0022-003	*IAPCO*	223014
L-0022-006	*IAPCO*	223035
L-0022-013	*IAPCO*	**473230**!
L-0022-019	*IAPCO*	64X80X8
L-0026-008	*IAPCO*	1952
L-0026-011	*IAPCO*	**473367**
L-0026-012	*IAPCO*	3771
L-0026-014	*IAPCO*	1990
L-0026-016	*IAPCO*	494117
L-0026-021	*IAPCO*	1938
L-0026-022	*IAPCO*	1943
L-0026-023	*IAPCO*	1939
L-0029-001	*IAPCO*	239127
L-0029-002	*IAPCO*	239128
L-0029-008	*IAPCO*	239127
L-0034-002	*IAPCO*	473812
L-0038-010	*IAPCO*	205015
L-0038-011	*IAPCO*	473823
L-0038-013	*IAPCO*	42X55X8!
L-0040-010	*IAPCO*	1996
L-0040-018	*IAPCO*	1996
L-0048-001	*IAPCO*	55X72X8!
L-0054-003	*IAPCO*	1960
L-0054-005	*IAPCO*	239145
L-0054-015	*IAPCO*	239144
L-0058-003	*IAPCO*	1984
L-0058-015	*IAPCO*	224015
L-0061-001	*IAPCO*	224015
L-0061-004	*IAPCO*	227045
L-0061-005	*IAPCO*	1950
L-0061-013	*IAPCO*	228010
L-0061-018	*IAPCO*	1960
L-0061-019	*IAPCO*	1956
L-0061-021	*IAPCO*	1959
L-0061-022	*IAPCO*	1959
L-0061-025	*IAPCO*	1177
L-0061-031	*IAPCO*	1987
L-0062-003	*IAPCO*	**473454**
L-0062-013	*IAPCO*	35X47X7
L-0062-014	*IAPCO*	**473573**
L-0062-018	*IAPCO*	1192
L-0062-021	*IAPCO*	**473234**!
L-0062-022	*IAPCO*	**472397**!
L-0062-023	*IAPCO*	**471870**!
L-0062-025	*IAPCO*	**471224**!
L-0062-026	*IAPCO*	**472439**
L-0062-028	*IAPCO*	**480630**!
L-0062-030	*IAPCO*	223535
L-0065-006	*IAPCO*	1217
L-0065-007	*IAPCO*	1165
L-0065-008	*IAPCO*	**473455**!
L-0065-009	*IAPCO*	1209
L-0066-007	*IAPCO*	**473238**!
L-0066-016	*IAPCO*	**473238**!
L-0070-001	*IAPCO*	**471192**
L-0070-002	*IAPCO*	**472164**!
L-0070-003	*IAPCO*	1873
L-0070-008	*IAPCO*	**473241**
L-0070-013	*IAPCO*	**473228**
L-0070-021	*IAPCO*	**473234**!
L-0071-003	*IAPCO*	228010
L-0071-005	*IAPCO*	75X95X10
L-0071-006	*IAPCO*	3771
L-0080-002	*IAPCO*	1165
L-0080-003	*IAPCO*	3476
L-0080-004	*IAPCO*	716102
L-0080-007	*IAPCO*	1962
L-0080-010	*IAPCO*	710205
L-0080-011	*IAPCO*	1108
L-0090-002	*IAPCO*	**473179**!
L-4561-VA1	*SPG*	4561V
L-4810-VA1	*SPG*	714810
L0001002	*IAPCO*	227040
L0001002	*IAPCO*	70X90X10!
L0004001	*IAPCO*	224100
L0004001	*IAPCO*	40X65X10!
L0010001	*IAPCO*	224015
L0010001	*IAPCO*	40X52X7!
L0010002	*IAPCO*	1174
L0010002	*IAPCO*	38X52X8.5!
L0010003	*IAPCO*	1012
L0010003	*IAPCO*	1012N
L0010003	*IAPCO*	45X62X8!
L0010007	*IAPCO*	1012
L0010007	*IAPCO*	1012N
L0010007	*IAPCO*	45X62X8!
L0010012	*IAPCO*	226020
L0010012	*IAPCO*	60X80X8!
L0010013	*IAPCO*	224820
L0010013	*IAPCO*	48X62X8!
L0016003	*IAPCO*	1955
L0016003	*IAPCO*	52X65X9!
L0016012	*IAPCO*	224255
L0016012	*IAPCO*	42X65X10!
L0016014	*IAPCO*	225010
L0016014	*IAPCO*	50X65X8!
L0016015	*IAPCO*	225110
L0016015	*IAPCO*	51X65X7!
L0017004	*IAPCO*	1994
L0017004	*IAPCO*	48X70X9!
L0017007	*IAPCO*	228020
L0017007	*IAPCO*	80X105X13!
L0020007	*IAPCO*	35X50X8!
L0020007	*IAPCO*	3771
L0020011	*IAPCO*	224045
L0020011	*IAPCO*	40X62X12!
L0020012	*IAPCO*	1181
L0020012	*IAPCO*	41X56X7!
L0020013	*IAPCO*	1994
L0020013	*IAPCO*	48X70X9!
L0020014	*IAPCO*	1994
L0020014	*IAPCO*	48X70X9!
L0020018	*IAPCO*	223555
L0020018	*IAPCO*	35X64X8!
L0020021	*IAPCO*	224045
L0020021	*IAPCO*	40X62X12!
L0020023	*IAPCO*	1174
L0020023	*IAPCO*	38X52X8.5!
L0020036	*IAPCO*	224270
L0020036	*IAPCO*	42X72X10!
L0020039	*IAPCO*	223542
L0020039	*IAPCO*	35X55X11!
L0020040	*IAPCO*	1973
L0020040	*IAPCO*	48X65X10!
L0026010	*IAPCO*	1953
L0026010	*IAPCO*	42X60X7!
L0038001	*IAPCO*	**1213N**
L0038002	*IAPCO*	1214
L0038002	*IAPCO*	1214N
L0038003	*IAPCO*	1994
L0038003	*IAPCO*	48X70X9!
L0038004	*IAPCO*	228020
L0038004	*IAPCO*	80X105X13!
L0038006	*IAPCO*	227020
L0038006	*IAPCO*	70X88X8!
L0038007	*IAPCO*	1953
L0038007	*IAPCO*	42X60X7!
L0038009	*IAPCO*	224820
L0038009	*IAPCO*	48X62X8!
L0038012	*IAPCO*	1994
L0038012	*IAPCO*	48X70X9!
L0040005	*IAPCO*	1012
L0040005	*IAPCO*	1012N
L0040005	*IAPCO*	45X62X8!
L0040019	*IAPCO*	224045
L0040019	*IAPCO*	40X62X12!
L0040023	*IAPCO*	224045
L0040023	*IAPCO*	40X62X12!
L0040024	*IAPCO*	1992
L0040024	*IAPCO*	45X65X8!
L0046001	*IAPCO*	1174
L0046001	*IAPCO*	38X52X8.5!
L0046002	*IAPCO*	1174
L0046002	*IAPCO*	38X52X8.5!
L0046004	*IAPCO*	224520
L0046004	*IAPCO*	45X60X10!
L0046006	*IAPCO*	1187
L0046006	*IAPCO*	47X68X10!
L0046009	*IAPCO*	1174
L0046009	*IAPCO*	38X52X8.5!
L0046010	*IAPCO*	225020
L0046010	*IAPCO*	50X68X8!
L0046011	*IAPCO*	1945
L0046011	*IAPCO*	228480
L0048007	*IAPCO*	224045
L0048007	*IAPCO*	40X62X12!
L0048008	*IAPCO*	224252
L0048008	*IAPCO*	42X62X8!
L0054008	*IAPCO*	224835
L0054008	*IAPCO*	48X68X10!
L0058007	*IAPCO*	225230
L0058007	*IAPCO*	52X72X8!
L0058008	*IAPCO*	225420
L0058008	*IAPCO*	54X72X10!
L0058009	*IAPCO*	1012
L0058009	*IAPCO*	1012N
L0058010	*IAPCO*	225005
L0058010	*IAPCO*	50X62X7!
L0061002	*IAPCO*	1180
L0061002	*IAPCO*	41X55X7!
L0061006	*IAPCO*	1955
L0061006	*IAPCO*	52X65X9!
L0061007	*IAPCO*	223840
L0061007	*IAPCO*	38X58X8!
L0061008	*IAPCO*	223840
L0061008	*IAPCO*	38X58X8!
L0061009	*IAPCO*	227550
L0061009	*IAPCO*	75X100X12!
L0061010	*IAPCO*	224560
L0061010	*IAPCO*	45X68X7!
L0061012	*IAPCO*	224820
L0061012	*IAPCO*	48X62X8!
L0061015	*IAPCO*	225230
L0061015	*IAPCO*	52X72X8!
L0061016	*IAPCO*	224820
L0061016	*IAPCO*	48X62X8!
L0061027	*IAPCO*	226285
L0061027	*IAPCO*	62X85X8!
L0061029	*IAPCO*	223605
L0061029	*IAPCO*	36X50X7!
L0061030	*IAPCO*	225110
L0061030	*IAPCO*	51X65X7!
L0061032	*IAPCO*	223235
L0061032	*IAPCO*	32X46X6!
L0061033	*IAPCO*	224560
L0061033	*IAPCO*	45X68X7!
L0062031	*IAPCO*	224255
L0062031	*IAPCO*	42X65X10!
L0065005	*IAPCO*	224045
L0065005	*IAPCO*	40X62X12!
L0065011	*IAPCO*	1208
L0065011	*IAPCO*	48X72X7!
L0066001	*IAPCO*	224045
L0066001	*IAPCO*	40X62X12!
L0066014	*IAPCO*	224015
L0066014	*IAPCO*	40X52X7!
L0070007	*IAPCO*	224820
L0070007	*IAPCO*	48X62X8!
L0070029	*IAPCO*	1174
L0070029	*IAPCO*	38X52X8.5!
L0071001	*IAPCO*	224015
L0071001	*IAPCO*	40X52X7!
L0071004	*IAPCO*	224520
L0071004	*IAPCO*	45X60X10!
L0080005	*IAPCO*	1012
L0080005	*IAPCO*	1012N
L0090003	*IAPCO*	1945

Mfr. No.	Name	Zero Duplication or Recommended Industrial
L0090003	*IAPCO*	228480
L0090004	*IAPCO*	225020
L0090004	*IAPCO*	50X68X8!
L1	*LETN*	**415072**
L10	*LETN*	55028
L100052TD	*SPG*	100052T
L100052TX	*SPG*	5279
L100052TX0	*SPG*	5279
L100065R	*SPG*	4583
L100065RER	*SPG*	4583
L100079R	*SPG*	2457
L100085TX	*SPG*	100085
L100086VJ	*SPG*	100086
L100086VJR	*SPG*	100086
L100095TD	*SPG*	5273
L100100VJ0	*SPG*	4764
L100100VJR	*SPG*	4764
L100189VJ	*SPG*	100189
L100200VJ	*SPG*	4764
L100202TD	*SPG*	5273
L100203TD	*SPG*	5274
L100204TD	*SPG*	5277
L100205TD	*SPG*	5278
L100239TD	*SPG*	5287
L100254TD	*SPG*	100254
L100266VA	*SPG*	**417484**
L100328TD0	*SPG*	**471192**
L100468TD	*SPG*	600305
L100607VD	*SPG*	3909
L100658HA	*SPG*	228480
L100729VD1	*SPG*	100729V
L10190	*MWKEL*	**473367**
L10190	*MWKEL*	**473367**!
L10191	*MWKEL*	**473313**
L102	*ITM*	1110
L1025	*TLSMI*	**450133**
L103	*LETN*	55028
L1032	*TLSMI*	**473460**
L1091	*TLSMI*	55030
L10963	*PETTI*	**415995**!
L1110	*OLIVE*	**416271**!
L1139	*TLSMI*	**470898**
L11783	*PETTI*	**417554**!
L118973	*CASE*	**411376**!
L118978	*CASE*	**416288**!
L1193N	*JOHND*	**471785**!
L1223	*TLSMI*	55199=
L1252	*LEROI*	**416288**!
L1253	*LEROI*	55242
L126168	*CASE*	**416288**!
L126168	*CASE*	456287=
L126169	*CASE*	**411376**!
L128290	*CASE*	4766S=
L12830	*GERL*	**472924**!
L1295	*TLSMI*	**472560N**!
L13	*LETN*	**415021**
L13199	*GERL*	455022
L1326	*LETN*	**415371**
L133	*LETN*	**415449**!
L1330	*JOHND*	**472179**
L1330C	*JOHND*	**472179**
L135	*LETN*	5865
L1354	*LETN*	5865
L1355	*LETN*	40389S
L136	*LETN*	**416332**!
L137	*LETN*	**472636**!
L1391N	*JOHND*	240733
L14	*LETN*	**415023**
L140	*LETN*	**417343**!
L141	*LETN*	**455151**
L1418	*JOHND*	**471763**
L1419	*JOHND*	450129
L1419	*JOHND*	**472826**!
L142	*LETN*	**415066**
L1420	*JOHND*	**471764**!
L1421	*JOHND*	**450065**
L144	*LETN*	**417604**
L1443	*OLIVE*	**472016**
L147	*AVCO*	**456105**
L147	*LETN*	**415302**
L148	*LETN*	**474253**
L149	*AVCO*	**456105**
L15	*LETN*	**416892**!
L150	*LETN*	**472144**!
L151	*LETN*	**415021**
L153	*LETN*	**412119**!
L154	*LETN*	**417556**
L1544C	*JOHND*	**472439**
L155	*LETN*	**473461**!
L156	*LETN*	**411253**!
L157	*LETN*	**471554**!
L158	*LETN*	**471466**!
L1586C	*JOHND*	240414
L159	*LETN*	**415058**
L16	*LETN*	**415138**!
L160	*LETN*	**473462**
L161	*LETN*	**472924**!
L162	*LETN*	240027=
L1624	*LETN*	**415001**!
L16243	*LETN*	**415001**!
L1625	*LETN*	**473464**!
L1625	*LETN*	**473464**
L1636C	*JOHND*	**254287**!
L1638C	*JOHND*	**471224**
L1639	*LETN*	**416921**!
L164	*LETN*	**415058**
L1648	*LETN*	**412119**!
L16483	*LETN*	**412119**!
L165	*LETN*	**473214**
L1650	*LETN*	**416229**
L1661A	*LETN*	455310
L167	*LETN*	**473467**
L1692	*JOHND*	**473421**
L170011	*PETTI*	**473243**
L170012	*PETTI*	**471692**!
L170015	*PETTI*	**450143**
L170016	*PETTI*	**473460**
L170019	*PETTI*	**473245**!
L17002	*PETTI*	**472394**
L170025	*PETTI*	**412027**
L17004	*PETTI*	**412119**!
L17005	*PETTI*	**471272**!
L17007	*PETTI*	**416888**!
L17008	*PETTI*	**415294**!
L173	*LETN*	481650
L175	*LETN*	**471231**!
L177	*LETN*	**471785**!
L1787Q	*FR-HT*	240731
L18	*LETN*	**417621**!
L180	*LETN*	**473010**!
L181	*LETN*	**470334**!
L182	*LETN*	**417486**
L1823	*JOHND*	**472492**!
L1823C	*JOHND*	**474272**
L183	*LETN*	417498
L19	*LETN*	**472179**
L193	*LETN*	**415007**
L1949N	*JOHND*	**472924**!
L196	*LETN*	**471651**
L197	*LETN*	**416153**!
L198	*LETN*	**417205**!
L2	*LETN*	**415124**
L20	*LETN*	**472185**!
L2015N	*JOHND*	**471652**
L2029CU	*JOHND*	4148
L2029CU	*JOHND*	**471424**!
L2031	*CONTI*	**471554**!
L21096	*PETTI*	**473243**
L2171	*PETTI*	**415645**!
L2171	*PETTI*	455104
L21711	*PETTI*	**472179**
L21712	*PETTI*	**470898**!
L21715	*PETTI*	**472397**!
L21717	*PETTI*	**470625**!
L21720	*PETTI*	**472164**!
L21726	*PETTI*	**472924**!
L2175S	*SPG*	2175
L2178	*PETTI*	**472636**!
L2194RA	*SPG*	7692S
L2194RX	*SPG*	2194
L2194RX8	*SPG*	2194
L2194RXR	*SPG*	2194
L22	*LETN*	**415938**
L2202N	*JOHND*	**472157**!
L2202N	*JOHND*	**472157**
L2234C	*JOHND*	**471267**!
L2261V	*SPG*	2261
L2297V	*SPG*	2297
L2297V	*SPG*	2297V!
L2326BN1	*SPG*	2326N
L2326RH	*SPG*	2326=
L23645	*PETTI*	6270
L24	*LETN*	**416738**!
L24	*LETN*	450096
L2465RER	*SPG*	2465
L2465RRR	*SPG*	2465
L25	*LETN*	**474265**
L2551BT	*SPG*	2551
L26	*LETN*	**416107**!
L26	*LETN*	455073
L27	*LETN*	**416476**!
L2776	*LETN*	**416891**!
L28	*LETN*	**416229**
L2854RA	*SPG*	2854
L2854RA4	*SPG*	2854
L2867VA	*SPG*	2867V=
L287	*LETN*	**415196**!
L2872	*LETN*	**415196**!
L2873	*LETN*	**415196**!
L29	*LETN*	**416239**!
L3	*LETN*	**471766**!
L30	*LETN*	**474265**
L30014	*CASE*	**470898**
L304	*LETN*	**416666**
L30489	*CASE*	**473459**
L30578	*CASE*	481336=
L30659	*CASE*	8907
L31	*LETN*	**471224**!
L31032	*CASE*	**471554**!
L31035	*CASE*	476424N
L3197	*LETN*	**415088**
L3197	*LETN*	**415088**!
L32	*LETN*	**455584**
L320595HA	*SPG*	320595
L320691VD	*SPG*	320691
L320754R	*SPG*	222330
L320839VD	*SPG*	224205
L321176H	*SPG*	710334
L321202HA	*SPG*	227045
L321209HA	*SPG*	222743
L321218HA	*SPG*	712008
L321241RA	*SPG*	228010
L321278HA	*SPG*	710332
L321283VD	*SPG*	710331
L321312H	*SPG*	712009
L321312HA	*SPG*	712009
L321365VD	*SPG*	1120
L3238	*FWD*	**481864**
L323840H	*SPG*	710329
L325400V	*SPG*	325400V
L325426HA	*SPG*	710060
L325429H	*SPG*	1019
L325429HA	*SPG*	1019
L325588VD	*SPG*	710237
L325635VG	*SPG*	325635V
L325635VG	*SPG*	716102
L325641HA0	*SPG*	228700
L325641VD0	*SPG*	228700
L325649HA	*SPG*	3698
L325662VD	*SPG*	3698
L325662VD0	*SPG*	3698
L325662VDO	*SPG*	3698
L325663VD	*SPG*	2377
L325691H	*SPG*	229006
L325691HA	*SPG*	229006
L325694HA0	*SPG*	228009
L3257	*HU-WR*	**471224**!
L325707H	*SPG*	710056
L325707HA	*SPG*	710056
L325749VD	*SPG*	228010*
L325749VD	*SPG*	325749V
L327820HA	*SPG*	228009
L327995VX	*SPG*	327995
L327995VX	*SPG*	4307V
L328050V	*SPG*	228005
L328051R	*SPG*	710060
L328052V	*SPG*	710075
L328053V	*SPG*	710232
L328054V	*SPG*	227235
L328059VD0	*SPG*	40375
L33034	*CASE*	**416070**
L33070	*CASE*	**415458**!
L3312	*LETN*	417498
L331210VG0	*SPG*	331210V
L33259	*CASE*	**416125**!
L33282	*CASE*	**473473**
L33535	*CASE*	416795N=
L34	*LETN*	**417546**!
L34033	*CASE*	**471341**
L3411N	*JOHND*	**471407**
L3418	*LETN*	**415034**!
L35	*LETN*	**416865**!
L350589VD	*SPG*	**473573**
L350589VG	*SPG*	**473573**
L35226	*CASE*	**415196**=
L35250	*CASE*	**413248**
L3541X	*MASSE*	**472185**!
L355778R	*SPG*	227040
L355778RA	*SPG*	227040
L36	*LETN*	**471649**!
L3654VX	*SPG*	710056
L3698VD	*SPG*	3698
L370501	*LETN*	**416229**
L3725	*LETN*	**473464**
L3725	*LETN*	**473464**!
L37255	*LETN*	**473464**
L37255	*LETN*	**473464**!
L3750	*LETN*	**416229**
L37502	*LETN*	**416229**
L38	*LETN*	**415227**!
L39	*LETN*	**472287**!
L3909VD	*SPG*	3909
L3953N	*JOHND*	**471795**
L3958	*LETN*	**417020**
L4	*LETN*	**415027**!
L4	*LETN*	**415027**
L4003	*LETN*	**415995**!
L4040RA1	*SPG*	4040N

Mfr. No.	Name	Zero Duplication or Recommended Industrial
L415983RHR	*SPG*	713750
L43	*LETN*	**473229**
L4307V	*SPG*	4307V!
L4333RAR	*SPG*	4333N
L4333RE0	*SPG*	4333N
L4359V	*SPG*	4359V
L4370RAR	*SPG*	4370N
L44	*LETN*	**470565**!
L4528RER	*SPG*	4528N
L4530RER	*SPG*	4530
L4532RE	*SPG*	4532N
L46024	*LETN*	**415035**!
L46024	*LETN*	**415035**
L46025	*LETN*	**476470**
L46048	*LETN*	**415036**
L46050	*LETN*	**415090**
L4670RER	*SPG*	**415449**
L471378	*LAZOR*	35292
L4741RER	*SPG*	4741
L475	*LETN*	**417273**
L4764RAR	*SPG*	4764
L4765RAR	*SPG*	4765
L478L-316	*CONTI*	485725N
L48	*LETN*	**417538**
L481033	*LAZOR*	35316
L481343	*LAZOR*	35315
L481378	*LAZOR*	35292
L481661	*LAZOR*	35292
L482145	*LAZOR*	35316
L485457VD	*SPG*	2377
L485457VDR	*SPG*	2377
L49-6027	*LAZOR*	1981
L49-7002	*LAZOR*	224835
L49-7010	*LAZOR*	225880
L49-7029	*LAZOR*	225020
L49-7037	*LAZOR*	1994
L49-7061	*LAZOR*	1953
L49-7072	*LAZOR*	1992
L49-7088	*LAZOR*	223830
L49-7118	*LAZOR*	1994
L49-7126	*LAZOR*	710318
L49-7142	*LAZOR*	224560
L49-7150	*LAZOR*	228005
L49-7169	*LAZOR*	224465
L49-7177	*LAZOR*	228005
L49-7185	*LAZOR*	224460
L49-7215	*LAZOR*	227410
L49-7215	*LAZOR*	BS40381
L49-7258	*LAZOR*	226840
L49-7266	*LAZOR*	227020
L49-7274	*LAZOR*	228020
L49-7282	*LAZOR*	1021V
L49-7282	*LAZOR*	BS40265
L49-7304	*LAZOR*	228010
L49-7320	*LAZOR*	712006
L49-7320	*LAZOR*	BS27493
L49-7380	*LAZOR*	227045
L49-7388	*LAZOR*	227045
L49-7410	*LAZOR*	228010
L49-7428	*LAZOR*	231004
L49-7428	*LAZOR*	BS16192
L49-7436	*LAZOR*	3771
L49-7444	*LAZOR*	222820
L49-7444	*LAZOR*	710325
L49-7452	*LAZOR*	222743
L49-7479	*LAZOR*	223831
L49-7533	*LAZOR*	8316
L49-7568	*LAZOR*	223020
L49-7592	*LAZOR*	228009
L49-7606	*LAZOR*	224025
L49-7622	*LAZOR*	223340
L49-7630	*LAZOR*	223602
L49-7640	*LAZOR*	223340
L49-7649	*LAZOR*	1038
L49-7657	*LAZOR*	1021V
L49-7657	*LAZOR*	BS40265
L49-7665	*LAZOR*	1019
L49-7665	*LAZOR*	BS40387
L49-7673	*LAZOR*	224025
L49-7681	*LAZOR*	710060
L49-7681	*LAZOR*	BS40449
L49-7690	*LAZOR*	223235
L49-7703	*LAZOR*	1987
L49-7738	*LAZOR*	713771
L49-7754	*LAZOR*	227610
L49-7754	*LAZOR*	BS40268
L49-7762	*LAZOR*	710060
L49-7770	*LAZOR*	227235
L49-7789	*LAZOR*	228005
L49-7878	*LAZOR*	228005
L49-7886	*LAZOR*	229006
L49-7932	*LAZOR*	222330
L49-7975	*LAZOR*	221820
L49-8009	*LAZOR*	223220
L49-8017	*LAZOR*	1217
L49-8025	*LAZOR*	228700
L49-8041	*LAZOR*	222020
L49-8050	*LAZOR*	223801!
L49-8069	*LAZOR*	1953
L49-8165	*LAZOR*	710331
L49-8173	*LAZOR*	710332
L49-8173	*LAZOR*	TCS45719
L49-8181	*LAZOR*	710331
L49-8221	*LAZOR*	710310
L49-8564	*LAZOR*	229005
L49-8572	*LAZOR*	223800
L49-8599	*LAZOR*	1981
L49-8602	*LAZOR*	228015
L49-8653	*LAZOR*	710310
L49-8696	*LAZOR*	223420
L49-8700	*LAZOR*	223605
L49-8750	*LAZOR*	223012
L49-8777	*LAZOR*	223420
L49-8793	*LAZOR*	224835
L49-8823	*LAZOR*	223750
L49-8831	*LAZOR*	229005
L49-8904	*LAZOR*	228480
L49-8912	*LAZOR*	710318
L49-8939	*LAZOR*	229006
L49-8955	*LAZOR*	710187
L49-8963	*LAZOR*	1981
L49-8971	*LAZOR*	710332
L49-8980	*LAZOR*	1181
L49-8998	*LAZOR*	713771
L49-9005	*LAZOR*	228008
L49-9013	*LAZOR*	228009
L49-9102	*LAZOR*	227235
L49-9102	*LAZOR*	228005
L49-9129	*LAZOR*	3771
L49-9137	*LAZOR*	223018
L49-9145	*LAZOR*	223750
L49-9145	*LAZOR*	224460
L49-9153	*LAZOR*	223750
L49-9153	*LAZOR*	224460
L49-9293	*LAZOR*	712008
L49-9307	*LAZOR*	223420
L49-9315	*LAZOR*	710271
L49-9390	*LAZOR*	223802
L49-9420	*LAZOR*	1989
L49-9447	*LAZOR*	228015
L49061	*LETN*	**415047**
L497231	*LAZOR*	228020
L497312	*LAZOR*	2001
L497312	*LAZOR*	60X82X12!
L497398	*LAZOR*	227550
L497398	*LAZOR*	75X100X12!
L4973VJO	*SPG*	4765
L497401	*LAZOR*	228010
L498220	*LAZOR*	BS16192-1
L5	*LETN*	**411376**!
L50	*LETN*	**416476**!
L51	*LETN*	**471442**!
L5162	*SPG*	4359V
L5188	*GERL*	**472185**!
L5259	*LETN*	**416888**!
L5260	*LETN*	**416239**!
L5261	*LETN*	**416107**!
L5261	*LETN*	455073
L5262	*LETN*	470059
L5262	*LETN*	**470380**!
L5263	*LETN*	**415090**
L5264	*LETN*	**417247**!
L5272	*SPG*	600305
L5273	*SPG*	5273
L5274	*SPG*	5274
L5277	*SPG*	5277
L5278	*SPG*	5278
L5279	*SPG*	5279
L5287	*SPG*	5287
L5291	*SPG*	5291
L5492	*LETN*	**415379**!
L5492	*LETN*	**415379**
L5514	*SPG*	39807
L5621	*LETN*	**416107**!
L5621	*LETN*	455073
L5638	*GERL*	**473467**
L5754	*LETN*	**415041**
L58	*LETN*	**415645**!
L58	*LETN*	455104
L6	*LETN*	**415187**
L600012	*SPG*	600012
L600016	*SPG*	600016
L600047	*SPG*	917034
L600095	*SPG*	39880
L600095	*SPG*	600095
L600255	*SPG*	39888
L600278	*SPG*	39899
L600305	*SPG*	600305
L600314	*SPG*	39608
L600319	*SPG*	600319
L600329	*SPG*	39880
L600345	*SPG*	947090
L600347	*SPG*	39805
L600348	*SPG*	917034
L600353	*SPG*	600353
L600355	*SPG*	600355
L600356	*SPG*	39889
L600357	*SPG*	5288
L600361C	*SPG*	600361
L600370	*SPG*	5290
L600389	*SPG*	600389
L600394	*SPG*	600394
L600398	*SPG*	600398
L600400+93430430	*SPG*	600400
L600402	*SPG*	39889
L600406	*SPG*	5291
L600428	*SPG*	710927
L600451	*SPG*	600451
L600477	*SPG*	5742
L600478	*SPG*	5741
L600501	*SPG*	600501
L600504	*SPG*	600504
L600504	*SPG*	600505
L600509	*SPG*	600509
L61	*LETN*	**456105**
L620	*OLIVE*	**473234**
L620	*WHITE*	**473234**!
L620B	*OLIVE*	**471692**!
L63	*LETN*	**412861**
L64	*LETN*	**471763**
L67	*LETN*	55222=
L69102	*LETN*	**476470**
L69105	*LETN*	**416345**!
L69105	*LETN*	455033
L693	*OLIVE*	**412943**
L7	*LETN*	**472397**!
L70	*LETN*	**415988**
L71	*LETN*	**415072**
L73	*LETN*	**471570**!
L7413RXR	*SPG*	9613S
L75	*LETN*	**473228**
L76	*LETN*	**473228**
L77	*LETN*	**417487**
L7735502	*GMC*	340872
L78	*LETN*	**471567**!
L8	*LETN*	**415991**
L8	*LETN*	455146!
L80	*LETN*	**417602**!
L801010TD	*SPG*	977105
L801018TD	*SPG*	5288
L81-6000	*LAZOR*	223240
L81-6019	*LAZOR*	223014
L81-6027	*LAZOR*	223014
L81-6035	*LAZOR*	2506
L81-6043	*LAZOR*	**473258**
L81-6060	*LAZOR*	225110
L81-6078	*LAZOR*	2016
L81-6116	*LAZOR*	2007N
L81-6124	*LAZOR*	350609
L81-6132	*LAZOR*	350609
L81-6140	*LAZOR*	221207
L81-6167	*LAZOR*	**473367**
L81-6175	*LAZOR*	494117
L81-6183	*LAZOR*	473812
L81-6191	*LAZOR*	1994
L81-6205	*LAZOR*	1987
L81-6213	*LAZOR*	1990
L81-6248	*LAZOR*	1994
L81-6256	*LAZOR*	223542
L81-6256	*LAZOR*	473823
L81-6264	*LAZOR*	222430
L81-6272	*LAZOR*	2008
L81-6280	*LAZOR*	1990
L81-6299	*LAZOR*	712011
L81-6302	*LAZOR*	2025
L81-6345	*LAZOR*	224820
L81-6353	*LAZOR*	1984
L81-6361	*LAZOR*	222745
L81-6388	*LAZOR*	223830
L81-6426	*LAZOR*	222050
L81-6434	*LAZOR*	710076
L81-6469	*LAZOR*	3771
L81-6477	*LAZOR*	222540
L81-6493	*LAZOR*	1981
L81-6507	*LAZOR*	2016
L81-6515	*LAZOR*	3771
L81-6531	*LAZOR*	712011
L81-6558	*LAZOR*	32X58X8!
L81-6566	*LAZOR*	1979
L81-6590	*LAZOR*	1173
L81-6604	*LAZOR*	223830
L81-6612	*LAZOR*	223542
L81-6620	*LAZOR*	1167
L81-6647	*LAZOR*	1974
L81-6680	*LAZOR*	1128
L81-6698	*LAZOR*	222025!
L81-6728	*LAZOR*	1989
L81-6736	*LAZOR*	1981

Mfr. No.	Name	Zero Duplication or Recommended Industrial
L81-6744	*LAZOR*	1167
L81-6752	*LAZOR*	223240
L81-6779	*LAZOR*	1177
L81-6787	*LAZOR*	1177
L81-6795	*LAZOR*	1177
L81-6817	*LAZOR*	1176
L81-6825	*LAZOR*	1177
L81-6850	*LAZOR*	1959
L81-6868	*LAZOR*	**414045**!
L81-6884	*LAZOR*	1960
L81-6922	*LAZOR*	1956
L81-6930	*LAZOR*	1196
L81-6949	*LAZOR*	494122
L81-6957	*LAZOR*	474134
L81-6981	*LAZOR*	413818
L81-7007	*LAZOR*	1952
L81-7015	*LAZOR*	**473367**
L81-7023	*LAZOR*	1938
L81-7031	*LAZOR*	1952
L81-7040	*LAZOR*	1943
L81-7058	*LAZOR*	1952
L81-7066	*LAZOR*	1949
L81-7082	*LAZOR*	1992
L81-7090	*LAZOR*	225230
L81-7112	*LAZOR*	3771
L81-7139	*LAZOR*	1884
L81-7147	*LAZOR*	1977
L81-7171	*LAZOR*	1188
L81-7198	*LAZOR*	1183
L81-7244	*LAZOR*	1948
L81-7279	*LAZOR*	224015
L81-7295	*LAZOR*	225220
L81-7309	*LAZOR*	710323
L81-7317	*LAZOR*	444116
L81-7325	*LAZOR*	1986
L81-7341	*LAZOR*	1939
L81-7368	*LAZOR*	224015
L81-7384	*LAZOR*	334111
L81-7392	*LAZOR*	226285
L81-7414	*LAZOR*	224210
L81-7430	*LAZOR*	224255
L81-7449	*LAZOR*	224255
L81-7465	*LAZOR*	712551
L81-7473	*LAZOR*	2009
L81-7481	*LAZOR*	2007N
L81-7490	*LAZOR*	2007N
L81-7503	*LAZOR*	4989
L81-7511	*LAZOR*	2003N!
L81-7538	*LAZOR*	225650
L81-7546	*LAZOR*	225540
L81-7554	*LAZOR*	1960
L81-7570	*LAZOR*	1949
L81-7589	*LAZOR*	413818
L81-7619	*LAZOR*	223608
L81-7627	*LAZOR*	320583
L81-7643	*LAZOR*	2025
L81-7653	*LAZOR*	1176
L81-7660	*LAZOR*	1990
L81-7694	*LAZOR*	3771
L81-7708	*LAZOR*	2025
L81-7724	*LAZOR*	1987
L81-7732	*LAZOR*	1992
L81-7732	*LAZOR*	224560
L81-7732	*LAZOR*	224820
L81-7759	*LAZOR*	224820
L81-7767	*LAZOR*	224100
L81-7775	*LAZOR*	5695
L81-7783	*LAZOR*	5696
L81-7791	*LAZOR*	1985
L81-7813	*LAZOR*	224772
L81-7830	*LAZOR*	223543!
L81-7848	*LAZOR*	223608
L81-7864	*LAZOR*	2016
L81-7902	*LAZOR*	223840
L81-7910	*LAZOR*	224570
L81-7929	*LAZOR*	**451845**
L81-7945	*LAZOR*	225230
L81-7961	*LAZOR*	1960
L81-7970	*LAZOR*	1956
L81-7988	*LAZOR*	224560
L81-7996	*LAZOR*	229005
L81-8003	*LAZOR*	710316
L81-8011	*LAZOR*	223800
L81-8062	*LAZOR*	223580
L81-8070	*LAZOR*	1981
L81-8097	*LAZOR*	222742
L81-8100	*LAZOR*	222220
L81-8127	*LAZOR*	222540
L81-8143	*LAZOR*	1990
L81-8151	*LAZOR*	1987
L81-8160	*LAZOR*	223831
L81-8178	*LAZOR*	4901
L81-8194	*LAZOR*	1126
L81-8208	*LAZOR*	1180
L81-8216	*LAZOR*	42X55X8!
L81-8232	*LAZOR*	710097
L81-8259	*LAZOR*	710146
L81-8267	*LAZOR*	5686
L81-8275	*LAZOR*	225035
L81-8283	*LAZOR*	710072
L81-8291	*LAZOR*	239201
L81-8291	*LAZOR*	4175
L81-8305	*LAZOR*	1948
L81-8313	*LAZOR*	225650
L81-8330	*LAZOR*	225872
L81-8348	*LAZOR*	474134
L81-8356	*LAZOR*	710309
L81-8364	*LAZOR*	225875
L81-8372	*LAZOR*	225225
L81-8380	*LAZOR*	224820
L81-8399	*LAZOR*	710194
L81-8410	*LAZOR*	224400
L81-8429	*LAZOR*	224400
L81-8437	*LAZOR*	710098
L81-8445	*LAZOR*	224254
L81-8453	*LAZOR*	1180
L81-8488	*LAZOR*	5131
L81-8640	*LAZOR*	1217
L81-8747	*LAZOR*	**473234**!
L81-8769	*LAZOR*	228250
L81-8852	*LAZOR*	710146
L81-8860	*LAZOR*	225650
L81-8887	*LAZOR*	710072
L81-8909	*LAZOR*	1960
L81-8917	*LAZOR*	710306
L81-8925	*LAZOR*	223240
L81-8933	*LAZOR*	226285
L81-8941	*LAZOR*	710110
L81-8950	*LAZOR*	224210
L81-8976	*LAZOR*	1955
L81-8984	*LAZOR*	710092
L81-9000	*LAZOR*	710337
L81-9305	*LAZOR*	4990
L81-9310	*LAZOR*	224810
L81-9336	*LAZOR*	224235
L81-9344	*LAZOR*	1932
L81-9387	*LAZOR*	225082
L81-9395	*LAZOR*	225230
L81-9409	*LAZOR*	710309
L81-9417	*LAZOR*	710093
L81-9441	*LAZOR*	710107
L81-9450	*LAZOR*	710128
L81-9468	*LAZOR*	710108
L81-9476	*LAZOR*	710072
L81-9484	*LAZOR*	710126
L81-9492	*LAZOR*	710131
L81-9506	*LAZOR*	710176
L81-9514	*LAZOR*	710069
L81-9557	*LAZOR*	1174
L81-9557	*LAZOR*	710309
L81-9565	*LAZOR*	710168
L81-9581	*LAZOR*	320603
L81-9590	*LAZOR*	224820
L81-9603	*LAZOR*	225673
L81-9611	*LAZOR*	4899
L81-9620	*LAZOR*	5700
L81-9638	*LAZOR*	1935
L81-9646	*LAZOR*	1928
L81-9654	*LAZOR*	225230
L81-9662	*LAZOR*	4899
L81-9689	*LAZOR*	1036
L81-9697	*LAZOR*	222830
L81-9708	*LAZOR*	224210
L81-9719	*LAZOR*	224045
L81-9727	*LAZOR*	710147
L81-9727	*LAZOR*	710161
L81-9743	*LAZOR*	494123
L81-9751	*LAZOR*	5131
L81-9760	*LAZOR*	224510
L81-9803	*LAZOR*	225535
L81-9816	*LAZOR*	710292
L81-9829	*LAZOR*	225208
L81-9883	*LAZOR*	4990
L81-9905	*LAZOR*	225450
L81-9913	*LAZOR*	4989
L81-9913	*LAZOR*	710209
L812	*JOHND*	**415001**!
L812C	*JOHND*	**415001**!
L816051	*LAZOR*	224570
L816051	*LAZOR*	45X72X12!
L816108	*LAZOR*	1953
L816108	*LAZOR*	42X60X7!
L816221	*LAZOR*	474133
L816230	*LAZOR*	1214
L816230	*LAZOR*	1214N
L816310	*LAZOR*	1215
L816310	*LAZOR*	1215N
L816310	*LAZOR*	2443
L816329	*LAZOR*	1216
L816329	*LAZOR*	1216N
L816370	*LAZOR*	222745
L816370	*LAZOR*	27X45X8!
L816396	*LAZOR*	225005
L816396	*LAZOR*	50X62X7!
L816400	*LAZOR*	1012
L816400	*LAZOR*	1012N
L816418	*LAZOR*	223255
L816418	*LAZOR*	32X52X7!
L816442	*LAZOR*	223830
L816442	*LAZOR*	38X52X8.5!
L816450	*LAZOR*	223840
L816450	*LAZOR*	38X58X8!
L816485	*LAZOR*	223430
L816485	*LAZOR*	710417
L816540	*LAZOR*	223555
L816540	*LAZOR*	35X64X8!
L816582	*LAZOR*	223542
L816582	*LAZOR*	35X55X11!
L816639	*LAZOR*	224045
L816639	*LAZOR*	40X62X12!
L816655	*LAZOR*	224270
L816655	*LAZOR*	42X72X10!
L816663	*LAZOR*	224045
L816663	*LAZOR*	40X62X12!
L816671	*LAZOR*	1181
L816671	*LAZOR*	41X56X7!
L816701	*LAZOR*	222535
L816701	*LAZOR*	25X38X7!
L816760	*LAZOR*	223542
L816760	*LAZOR*	35X55X11!
L816809	*LAZOR*	223840
L816809	*LAZOR*	38X58X8!
L816833	*LAZOR*	1180
L816833	*LAZOR*	41X55X7!
L816841	*LAZOR*	224560
L816841	*LAZOR*	45X68X7!
L816906	*LAZOR*	1955
L816906	*LAZOR*	52X65X9!
L816965	*LAZOR*	225010
L816965	*LAZOR*	50X65X8!
L816973	*LAZOR*	1973
L816973	*LAZOR*	48X65X10!
L817074	*LAZOR*	**1213N**
L817155	*LAZOR*	1973
L817155	*LAZOR*	48X65X10!
L817180	*LAZOR*	1174
L817180	*LAZOR*	38X52X8.5!
L817252	*LAZOR*	224820
L817252	*LAZOR*	48X62X8!
L817260	*LAZOR*	1948
L817260	*LAZOR*	50X68X8!
L817287	*LAZOR*	55X82X12!
L817333	*LAZOR*	226285
L817333	*LAZOR*	62X85X8!
L817350	*LAZOR*	**1213N**
L817376	*LAZOR*	1181
L817376	*LAZOR*	41X56X7!
L817406	*LAZOR*	223605
L817406	*LAZOR*	36X50X7!
L817520	*LAZOR*	225110
L817520	*LAZOR*	51X65X7!
L817562	*LAZOR*	1174
L817562	*LAZOR*	38X52X8.5!
L817635	*LAZOR*	**1213N**
L818186	*LAZOR*	225875
L818186	*LAZOR*	58X75X11!
L818240	*LAZOR*	**1213N**
L819360	*LAZOR*	1207
L819360	*LAZOR*	1207N
L819951	*LAZOR*	1216
L819951	*LAZOR*	1216N
L82	*LETN*	**415991**
L82	*LETN*	455146!
L83	*LETN*	**415991**
L83	*LETN*	455146!
L8477	*FWD*	416163
L851	*LETN*	**416288**!
L852	*LETN*	**416288**!
L9	*LETN*	**417316**!
L90	*LETN*	**416339**
L90	*LETN*	455031!
L901019TD	*SPG*	39807
L901620TD0	*SPG*	39880
L901620TD1	*SPG*	39881
L901644TD	*SPG*	39701
L902524TD2	*SPG*	39044
L903	*LETN*	**416339**
L903	*LETN*	455031!
L904087TD0	*SPG*	904087
L904301TDR	*SPG*	**470898**
L904365TB	*SPG*	39723
L904378TD	*SPG*	39825
L907025TD1	*SPG*	39801
L907042TD1	*SPG*	39888
L907059TD	*SPG*	39888
L907059TD2	*SPG*	39888
L907087TD	*SPG*	39899
L907087TD0	*SPG*	39899

Mfr. No.	Name	Zero Duplication or Recommended Industrial
L907088TD2	*SPG*	39885
L907091TD	*SPG*	5721
L907091TD	*SPG*	907091
L907148TD0	*SPG*	907148
L907155TD	*SPG*	907155
L907158TD0	*SPG*	39889
L911011TD	*SPG*	911011
L9116	*GERL*	**472397**!
L9117	*GERL*	470059
L9117	*GERL*	**470380**!
L914411TDR	*SPG*	914411
L914412TDR	*SPG*	914412
L917009TD	*SPG*	39608
L917034TD	*SPG*	917034
L917117TD0	*SPG*	917117
L917157TD	*SPG*	917157
L921648TD	*SPG*	39815
L924371TD	*SPG*	924371
L924380TD	*SPG*	39827
L924404TD	*SPG*	924404
L927013TD	*SPG*	927013
L927112TD0	*SPG*	927113
L927120TD	*SPG*	927120
L927312TD	*SPG*	927312
L93	*LETN*	**471689**!
L934	*JOHND*	**472924**!
L941018TD	*SPG*	600016
L941619TD1	*SPG*	39880
L944211TD	*SPG*	**471192**
L944387TD	*SPG*	39732
L947061TD0	*SPG*	39889
L947061TD2	*SPG*	39889
L947090TD	*SPG*	5722
L947090TD	*SPG*	947090
L947090TD0	*SPG*	947090
L947193TD	*SPG*	947193
L952537TDI	*SPG*	39861
L9578	*GERL*	**473245**!
L977105TD	*SPG*	977105
L977168TX0	*SPG*	600361
L9780	*LETN*	**473426**
L9791	*LETN*	**471442**!
L997101TD	*SPG*	997101
LA09010088	*LOKWD*	**473237**!
LA1019	*MASSE*	**450332**
LA1020	*MASSE*	470059
LA1020	*MASSE*	**470380**!
LA1139	*MASSE*	**473231**
LA1316	*MASSE*	**473197**
LA33560B	*FORD*	**471413**!
LA33562B	*FORD*	**471267**!
LA33565A	*FORD*	**471466**!
LA33623A	*FORD*	**470954**
LA4961	*PETTI*	**472012**
LA49610	*PETTI*	**417022**
LA49611	*PETTI*	**417602**!
LA49612	*PETTI*	**417546**!
LA49615	*PETTI*	455614
LA49619	*PETTI*	**455406**!
LA4963	*PETTI*	**473016**!
LA4964	*PETTI*	**472439**
LA4966	*PETTI*	**471442**!
LA4967	*PETTI*	**472572**!
LA4969	*PETTI*	**417487**
LA7246	*PETTI*	40071S
LC11962	*MWKEL*	**471787**
LC2P150	*GE*	**471224**!
LD10780	*MWKEL*	**474278**
LD11360	*MARMO*	**415035**
LD11361	*MARMO*	**471750**!
LD1360	*MARMO*	**417210**!
LD21165	*MARMO*	**472572**!
LD21361	*MARMO*	**471192**
LD61133	*MARMO*	**471141**!
LD71368	*MARMO*	**323138**!
LF1190A	*FORD*	203006!
LF1190A1	*FORD*	203006!
LF4676A	*FORD*	5778
LH340442	*MIHLE*	450165
LH340442	*MIHLE*	**471801**!
LH340566	*MIHLE*	**471504**
LH340761	*MIHLE*	**415027**
LH340761	*MIHLE*	**415027**!
LM227	*WHITE*	343185
LM337	*WHITE*	5976S
LM5	*BARRE*	203034
LM664	*WHITE*	**471231**!
LR1301	*PETTI*	**417316**!
LR1302	*PETTI*	**415991**
LR1302	*PETTI*	455146!
LW6M207	*CONTI*	**470954**!
M00083042	*FWD*	**473231**!
M044032195	*LEECE*	**473016**!
M054031763	*LEECE*	**450340**
M054031769	*LEECE*	473414
M054032169	*LEECE*	**471760**
M054034270	*LEECE*	**473238**
M054073498	*LEECE*	240733
M1037	*TW-DI*	**415085**!
M1037	*TW-DI*	456648
M104	*TW-DI*	**471554**!
M105	*TW-DI*	**473215**!
M1056	*TW-DI*	**471649**!
M105A	*TW-DI*	**473215**!
M105B	*TW-DI*	**473215**
M105TD	*CASE*	**473215**!
M106	*TW-DI*	**472185**!
M107	*TW-DI*	**474281**!
M108	*TW-DI*	**470088**=
M109	*TW-DI*	**473462**
M110	*TW-DI*	**415001**!
M111	*TW-DI*	**416288**!
M1110	*OLIVE*	**415458**!
M1110	*WHITE*	**415458**!
M112	*OLIVE*	**415027**!
M112	*OLIVE*	**415027**
M112	*TW-DI*	**415027**
M113	*TW-DI*	**415047**
M1153	*TW-DI*	**410987**!
M1154	*TW-DI*	**471766**!
M1160	*TW-DI*	**472144**!
M1169	*TW-DI*	455198N=
M1181	*TW-DI*	455321
M1182A	*TW-DI*	**415035**
M1182C	*TW-DI*	**415035**
M1183	*TW-DI*	45013S
M1189	*TW-DI*	**416891**!
M1194	*TW-DI*	**471760**
M1206	*TW-DI*	**412943**
M121	*TW-DI*	**415025**
M122	*TW-DI*	**415458**!
M1226	*TW-DI*	**471763**
M123	*TW-DI*	**473462**
M124	*TW-DI*	**413469**!
M126C	*TW-DI*	**415035**
M126C	*TW-DI*	**415035**!
M136	*MANT*	**415035**
M1360	*TW-DI*	**415035**
M1360	*TW-DI*	**415035**!
M136A	*PACIF*	**415035**
M136A	*TW-DI*	**415035**
M136D	*TW-DI*	**415035**
M137	*OLIVE*	**415995**!
M137	*TW-DI*	**415995**!
M138	*TW-DI*	**470530**!
M138A	*TW-DI*	**472397**!
M1443	*OLIVE*	**415483**!
M1462	*TW-DI*	**473234**
M1510	*NORDG*	**471649**!
M1523	*TW-DI*	**471571**
M154	*MINNM*	**455336**
M1585	*GRAY*	**471766**!
M1585	*TW-DI*	**417191**
M1585	*TW-DI*	456585
M1585A	*TW-DI*	**417191**
M1585A	*TW-DI*	455165!
M16516	*FAFNI*	**353120**
M17824	*JOHND*	204020
M17824	*JOHND*	204505!
M1804	*TW-DI*	**471271**!
M1854A	*TW-DI*	**415142**
M1856	*TW-DI*	**415142**
M1856A	*TW-DI*	**415142**
M1868	*TW-DI*	**471413**!
M1875	*TW-DI*	**410825**
M1926	*TW-DI*	**471648**
M1984	*TW-DI*	**470625**!
M2-L117A	*BR-WN*	**471224**!
M200	*MINNM*	**450400**
M201093	*TW-DI*	**471272**
M201094	*TW-DI*	**471504**=
M201105	*TW-DI*	240736
M201105TD	*KEN*	240736
M201189	*TW-DI*	455040N=
M201190	*TW-DI*	**415351**=
M201191	*TW-DI*	**416865**
M201224	*TW-DI*	**473464**=
M201290	*TW-DI*	**473229**
M201293	*TW-DI*	**471795**
M201305	*TW-DI*	455271N=
M201312	*TW-DI*	**450593**!
M201433	*MINNM*	40316S
M201433	*TW-DI*	40316S
M201448	*TW-DI*	**417344**!
M201482	*TW-DI*	**417316**=
M201486	*TW-DI*	**417191**
M201486	*TW-DI*	455165!
M201518	*KEN*	**415035**
M201518	*PACIF*	**415035**
M201518	*TW-DI*	**415035**
M201534	*TW-DI*	**471870**!
M201535	*TW-DI*	**415984**!
M201539	*TW-DI*	**417487**!
M201539	*TW-DI*	**417487**
M201539A	*TW-DI*	**417487**!
M201539A	*TW-DI*	**417487**
M201570	*TW-DI*	**471554**=
M201576A	*PACIF*	**415991**
M201576A	*PACIF*	**415991**!
M201576A	*TW-DI*	**415991**
M201576A	*TW-DI*	**415991**!
M201586	*TW-DI*	**415984**=
M201589	*TW-DI*	**415984**!
M20231	*VICK*	**470530**!
M2100	*TW-DI*	450202N=
M21015	*VICK*	**471787**!
M2130	*KEN*	**472016**
M2130	*TW-DI*	**472016**
M2134	*TW-DI*	**416476**=
M2136A	*BR-WN*	5711
M21512	*FORD*	**471538**!
M21512	*VICK*	**471538**!
M2154	*TW-DI*	415273N=
M2164	*TW-DI*	240731
M2166	*TW-DI*	**415303**!
M2183	*TW-DI*	**417262***=
M2187	*TW-DI*	415040N=
M2190	*TW-DI*	100494
M2190	*TW-DI*	**476470**!
M2190A	*TW-DI*	**476470**
M2192	*TW-DI*	415200N=
M2192A	*TW-DI*	**416888**
M2200	*TW-DI*	417497
M2201	*TW-DI*	**471763**
M2219	*TW-DI*	415273N=
M2221	*TW-DI*	**417487**!
M2221	*TW-DI*	**417487**
M2222	*TW-DI*	**472560N**
M22229	*IH*	**471750**!
M2224	*TW-DI*	40185
M2226	*NORDG*	**411245**!
M2230	*TW-DI*	**473227**=
M2234	*TW-DI*	**415302**
M2239	*TW-DI*	**417316**!
M2240	*TW-DI*	**415995**!
M22440	*IH*	**476838**!
M2251	*TW-DI*	415053N=
M2251B	*TW-DI*	**415138**!
M2252	*TW-DI*	**415995**!
M2253	*TW-DI*	**470565**=
M2257A	*TW-DI*	**415449**
M2258	*TW-DI*	**472636**
M226	*TW-DI*	**410694**!
M2272A	*TW-DI*	415963N=
M22811	*VICK*	**415991**
M22811	*VICK*	455146!
M22918	*VICK*	**470954**!
M2295	*TW-DI*	**473238**=
M2295A	*TW-DI*	**473238**
M23172	*VICK*	**471766**!
M2347	*TW-DI*	415104N=
M2356	*KEN*	**415389**
M2356	*PACIF*	**415389**
M2356	*TW-DI*	**415389**
M2371	*TW-DI*	100494
M2371	*TW-DI*	**476470**!
M2399	*TW-DI*	**470530**
M2406	*TW-DI*	100494
M2406	*TW-DI*	**476470**!
M2408	*TW-DI*	**472636**=
M2417	*TW-DI*	**471224**=
M2421	*TW-DI*	**471413**
M2423	*TW-DI*	**412861**
M24244	*DAVEY*	**472397**!
M2426	*TW-DI*	**415984**=
M24286	*DAVEY*	**472164**!
M2429	*TW-DI*	**471466**=
M2430	*TW-DI*	**471224**=
M24407	*DAVEY*	**410496**!
M24469	*VICK*	**416273**!
M2449	*TW-DI*	**415995**!
M2453	*TW-DI*	**471692**=
M2494	*TW-DI*	415913N=
M2505	*TW-DI*	240319
M2515	*TW-DI*	**412119**
M2530	*TW-DI*	**415498**=
M2553	*TW-DI*	416287N=
M2558	*TW-DI*	**472636**!
M2571	*TW-DI*	**417350**=
M25931	*VICK*	**415991**
M25931	*VICK*	**415991**!
M2606A	*TW-DI*	**470954**!
M2609	*TW-DI*	**473010**
M2621A	*TW-DI*	411509N
M2622A	*TW-DI*	471507N=
M2650	*TW-DI*	**472157**=
M2676	*TW-DI*	**472157**=
M2685	*TW-DI*	**411245**=

Mfr. No.	Name	Zero Duplication or Recommended Industrial
M2685A	*TW-DI*	**411245**=
M2686A	*TW-DI*	J1114=
M2686AA	*TW-DI*	J1267=
M2686AD	*TW-DI*	JX845=
M2686B	*TW-DI*	J1126
M2686C	*TW-DI*	J1127
M2686D	*TW-DI*	J1125
M2686E	*TW-DI*	J1133=
M2686F	*TW-DI*	J1129
M2686G	*TW-DI*	J1128
M2686H	*TW-DI*	J1109
M2686J	*TW-DI*	J1117
M2686K	*TW-DI*	J1136
M2686L	*TW-DI*	J1121
M2686M	*TW-DI*	J1123
M2686N	*TW-DI*	J1130
M2686Q	*TW-DI*	J1118
M2686S	*TW-DI*	J1120=
M2686T	*TW-DI*	J1134
M2686U	*TW-DI*	J1122
M2686V	*TW-DI*	J1132
M2686X	*TW-DI*	J1107
M2686Y	*TW-DI*	J1119
M2686Z	*TW-DI*	J1105
M2695	*TW-DI*	**416345**!
M2695A	*TW-DI*	415033N=
M2701	*TW-DI*	**417605**
M2714	*TW-DI*	**415458**
M2716	*TW-DI*	**416666**
M27180N	*JOHND*	204029
M27180N	*JOHND*	204507!
M2718D	*JOHND*	450398
M2718D	*JOHND*	**471267**!
M2718DM	*JOHND*	204029
M2718DM	*JOHND*	204507!
M2731	*TW-DI*	**471192**=
M2735	*TW-DI*	416342N=
M2779	*TW-DI*	**455134**!
M2800	*TW-DI*	**471271**!
M2806	*TW-DI*	**415988**
M2806A	*TW-DI*	**415988**=
M2807	*TW-DI*	**416364**!
M2815	*TW-DI*	**471442**!
M2867	*TW-DI*	**472015**!
M2876	*TW-DI*	**476470**
M2876	*TW-DI*	**476470**!
M2897	*TW-DI*	**471689**=
M2911	*TW-DI*	**415551**=
M2933	*TW-DI*	**472636**=
M2966	*TW-DI*	**416865**
M2970	*TW-DI*	**415327**=
M305308	*GWI*	**471224**!
M305924	*GWI*	**470898**
M315	*TW-DI*	**417316**!
M3161	*JA-HE*	240457
M3162	*JA-HE*	6597S
M325529BG	*SPG*	60X90X10
M325589VGV	*SPG*	229210
M340417R91	*IH*	**410708**
M34401	*MATHR*	39821
M35156R	*MATHR*	39835
M35320R	*MATHR*	**415937**
M3536	*CONST*	**471887**
M35751R	*MATHR*	39732
M35753R	*MATHR*	**472409**
M358	*TW-DI*	**416654**!
M35940	*MATHR*	39715
M35942	*MATHR*	39815
M35957R	*MATHR*	39823
M35970R	*MATHR*	39827
M35994R	*MATHR*	**417433**
M36074R	*MATHR*	39837
M36119R	*MATHR*	39713
M36386	*MATHR*	39849
M36387R	*MATHR*	**470898**
M36388R	*MATHR*	**470898**
M36390	*MATHR*	**473517**
M36391R	*MATHR*	39849
M36392R	*MATHR*	39701
M36393R	*MATHR*	**473517**
M36425R	*MATHR*	**472311**
M36473R	*MATHR*	39705
M36476R	*MATHR*	**415937**
M36521R	*MATHR*	39723
M36558R	*MATHR*	39817
M36689R	*MATHR*	39887
M36689R	*SPG*	39887
M36690R	*MATHR*	39888
M36690R	*SPG*	39888
M36761R	*MATHR*	39825
M36985R	*MATHR*	39801
M36985R	*SPG*	39801
M37001	*MATHR*	39803
M37022	*MATHR*	39958
M37098R	*MATHR*	**417621**
M37103R	*MATHR*	39894
M37104R	*MATHR*	39893
M37269R	*MATHR*	39956
M37312R	*MATHR*	39952
M37371R	*SPG*	39879
M37586	*SPG*	37586
M37753R	*MATHR*	39885
M37753R	*SPG*	39885
M37759R	*MATHR*	39890
M37759R	*SPG*	39890
M37760R	*MATHR*	39889
M37760R	*SPG*	39889
M37796	*MATHR*	39861
M37797	*MATHR*	39869
M37800	*MATHR*	39865
M37809R	*SPG*	39899
M37810R	*SPG*	39900
M37817R	*MATHR*	**472409**
M37921RC	*SPG*	**455134**
M37939R	*SPG*	**415035**
M380009TD	*SPG*	**417506**
M380023TXO	*SPG*	380023A
M380025TXO	*SPG*	**416158**
M380047TD	*SPG*	380047A
M380048TA	*SPG*	380048A
M380069TD	*SPG*	380069A
M38308R	*MATHR*	**472409**
M38613	*PI-BA*	944416
M38756R	*MATHR*	39925
M38760	*MATHR*	39886
M38760R	*SPG*	39886
M38832	*SPG*	**471267**
M38833	*MATHR*	39904
M38926R	*MATHR*	**415303**
M38926R	*SPG*	**415303**
M38935R	*MATHR*	39930
M38936R	*MATHR*	39920
M39041	*SPG*	39882
M39044	*NATL*	39883
M39044R	*SPG*	39044
M39054R	*SPG*	39926
M39071	*SPG*	39881
M39088R	*MATHR*	39806
M39089R	*MATHR*	39805
M39094	*MATHR*	39815
M39094	*SPG*	39815
M39140R	*SPG*	**471192**
M39157R	*MATHR*	39804
M39285	*MATHR*	39807
M39404	*SPG*	73478=
M39448	*MATHR*	**417433**
M39539	*SPG*	**470898**
M39547	*SPG*	**473517**
M39549	*SPG*	**470898**
M39558	*SPG*	39701
M39592	*SPG*	39849
M39632	*SPG*	39861
M39990	*SPG*	41163T
M401	*TW-DI*	**450084**!
M40197	*SPG*	39880
M40281	*SPG*	39887
M40282	*SPG*	39888
M40375	*SPG*	40375
M40392R	*SPG*	40392
M40403	*MATHR*	380003A
M40403B	*MATHR*	370001T
M40413	*MATHR*	380001A
M40413G	*MATHR*	370001A
M40554	*MATHR*	**416158**
M40554B	*MATHR*	370025T
M40655R	*SPG*	39882
M40676	*JOHND*	**252277**
M40902	*SPG*	40902
M41050	*JOHND*	**471643**!
M41121-53	*SPG*	914413
M41186-53	*SPG*	914411
M41189-53	*SPG*	914412
M413	*TW-DI*	**411253**!
M41381R	*SPG*	5721
M41381R	*SPG*	5722
M41381R	*SPG*	907091
M41453	*MATHR*	40392
M41453	*SPG*	40392
M41454	*MATHR*	37586
M417	*TW-DI*	**473229**
M417TD	*CASE*	**473229**
M42	*TMTR*	**472924**!
M42015	*IH*	**473426**
M4209	*CONST*	**471264**
M42523	*IH*	**471827**!
M436	*HUME*	200354
M440	*GRAY*	**412473**!
M440	*TW-DI*	**412473**
M446	*TW-DI*	476424N
M44888	*JOHND*	**471267**!
M49123	*JOHND*	**471766**!
M498	*TW-DI*	**471224**
M4K5438	*CATER*	**473244**!
M4X4047	*CATER*	**470487**!
M4X4051	*CATER*	**473367**
M50149A	*BR-WN*	**472924**!
M510	*TW-DI*	**472409**=
M552	*TW-DI*	**415449**!
M552A	*TW-DI*	**415449**
M5610	*BARTL*	**471192**
M5621	*BARTL*	**471651**
M581	*FORD*	**481568**!
M600462	*SPG*	600462
M600K-253	*CONTI*	**471554**!
M600K-257	*CONTI*	**471649**!
M600L-214	*CONTI*	**412119**!
M600L354	*CONTI*	485869N=
M60478	*ALLCH*	**471689**!
M605	*TW-DI*	**472179**
M605A	*TW-DI*	**472179**
M61872	*ALLCH*	**473474**
M61958	*JOHND*	200851
M64107	*JOHND*	203025
M671	*TW-DI*	**473228**
M6SK136A	*BR-WN*	**471272**!
M7041266	*MARMO*	240735
M74054261	*GE*	**416865**!
M74054262	*GE*	**415090**
M74054263	*GE*	**417556**
M74054264	*GE*	**416107**!
M74054264	*GE*	455073
M74054265	*GE*	**455584**
M74054266	*GE*	**416239**!
M77099	*MATHR*	39920
M805	*TW-DI*	**417191**
M805	*TW-DI*	455165!
M806	*TW-DI*	**476470**
M848	*TW-DI*	**455026**
M849	*TW-DI*	**416125**!
M86688	*IH*	**471192**
M86690	*IH*	**472185**!
M979	*MINNM*	**476470**
MA103220	*CHRYS*	**473258**
MA103453	*CHRYS*	**471076**
MA103454	*CHRYS*	221720
MA125844	*CHRYS*	1196
MA181498	*CHRYS*	1955
MA181498	*CHRYS*	52X65X9!
MA183	*TW-DI*	**415294**!
MA188	*TW-DI*	**416888**
MA188A	*TW-DI*	**416888**!
MA210	*TW-DI*	**417487**!
MA210	*TW-DI*	**417487**
MA220	*TW-DI*	**471413**=
MA223	*TW-DI*	455107N=
MA257	*TW-DI*	**415483**
MA262	*TW-DI*	**476470**!
MA267	*TW-DI*	416289N=
MA270	*TW-DI*	**473204**=
MA273	*TW-DI*	**417605**
MA287	*TW-DI*	**470530**
MA288	*TW-DI*	**472636**=
MA297	*TW-DI*	**415995**!
MA306	*TW-DI*	**416654**
MA319	*TW-DI*	**413248**=
MA340	*TW-DI*	**450339**=
MA349	*TW-DI*	**472258**!
MA350	*PARGN*	**415449**=
MA350	*TW-DI*	**415449**=
MA361	*TW-DI*	**415984**=
MA365	*TW-DI*	**417605**=
MA366	*PARGN*	**473215**=
MA366	*TW-DI*	**473215**=
MA369	*TW-DI*	**472492**=
MA372	*TW-DI*	**415991**
MA372	*TW-DI*	**415991**!
MA387	*TW-DI*	**473214**=
MA398	*TW-DI*	455165N=
MA415	*TW-DI*	**415995**!
MA416	*TW-DI*	**476470**
MA416	*TW-DI*	**476470**!
MA431	*TW-DI*	**417361**=
MA439	*TW-DI*	**416865**
MA440	*TW-DI*	**417365**=
MA452	*TW-DI*	456483=
MA470	*TW-DI*	**55301S**
MA472	*TW-DI*	100494
MA472	*TW-DI*	**476470**!
MA497	*TW-DI*	456055N=
MA516	*TW-DI*	485033V=
MA517	*TW-DI*	**472015**=
MA523	*TW-DI*	**415449**=
MA524	*TW-DI*	**415035**
MA525	*TW-DI*	**415995**!
MA528	*TW-DI*	3893V!
MA528	*TW-DI*	**415379**!
MA564	*TW-DI*	**417344**
MA583	*TW-DI*	3276=

Mfr. No.	Name	Zero Duplication or Recommended Industrial
MA598	*TW-DI*	**415991**
MA598	*TW-DI*	455146!
MA623	*TW-DI*	**415725**!
MA659	*TW-DI*	100495
MA659	*TW-DI*	**417349**
MA685A	*TW-DI*	**415294***=
MA738	*TW-DI*	**473010**
MA743	*TW-DI*	**455134**=
MA744	*TW-DI*	**416865**
MA745	*TW-DI*	**415984**!
MA764	*TW-DI*	**471341**!
MA778	*TW-DI*	**471466**!
MA798	*TW-DI*	415983N!
MA875	*TW-DI*	**416865***=
MA876	*TW-DI*	**411245***=
MA877	*TW-DI*	**415984***=
MB001170	*CHRYS*	**473258**
MB002074	*CHRYS*	494122
MB076351	*CHRYS*	221830
MB092145	*CHRYS*	224255
MB092145	*CHRYS*	42X65X10!
MB092186	*CHRYS*	474161
MB092288	*CHRYS*	481826
MB092296	*CHRYS*	224255
MB092296	*CHRYS*	42X65X10!
MB092436	*CHRYS*	2003N!
MB092437	*CHRYS*	225010
MB092527	*CHRYS*	223550
MB160578	*CHRYS*	224255
MB160578	*CHRYS*	42X65X10!
MB160850	*CHRYS*	710146
MB160946	*CHRYS*	710213
MB160949	*CHRYS*	224570
MB166582	*CHRYS*	710273
MB242821	*CHRYS*	710338
MB242821	*VILA*	710338
MB242822	*CHRYS*	38X52X8.5!
MB242822	*CHRYS*	710338
MB242822	*VILA*	710338
MB290013	*CHRYS*	**451845**
MB290426	*CHRYS*	710152
MB290739	*CHRYS*	225875
MB290739	*CHRYS*	58X75X11!
MB297514	*CHRYS*	225875
MB297514	*CHRYS*	58X75X11!
MB303867	*CHRYS*	225082
MB303875	*CHRYS*	225230
MB350906	*CHRYS*	223215
MB393807	*CHRYS*	710152
MB393929	*CHRYS*	**473258**
MB393932	*CHRYS*	223543!
MB412315	*CHRYS*	**481481**
MB501649	*CHRYS*	222036
MB526395	*CHRYS*	225875
MB526535	*CHRYS*	710186
MB526680	*CHRYS*	710221
MB553349	*CHRYS*	710272
MB569924	*CHRYS*	710207
MB569925	*CHRYS*	710208
MB573309	*CHRYS*	225450
MB584601	*CHRYS*	710338
MB584601	*VILA*	710338
MB584745	*CHRYS*	494122
MB620515	*CHRYS*	224874
MB633432	*CHRYS*	710182
MB633434	*CHRYS*	710183
MB633944	*CHRYS*	474134
MB636433	*CHRYS*	221620
MB664439	*CHRYS*	4989
MB664439	*CHRYS*	710209
MB808443	*CHRYS*	8430S
MB808444	*CHRYS*	4898
MB837029	*CHRYS*	710353
MB837719	*CHRYS*	4989
MB837719	*CHRYS*	710209
MBP0511312	*FORD*	228250
MBP0511312	*FORD*	710448
MBS-940	*NATL*	2377
MC1190A	*FORD*	6815
MC33587A	*FORD*	240151
MC4676A	*FORD*	5778
MCX212	*CLIMX*	**415937**!
MCX213	*CLIMX*	**416865**!
MCX214	*CLIMX*	**417487**
MCX423	*CLIMX*	**417191**
MCX423	*CLIMX*	455165!
MCX661	*CLIMX*	**416364**=
MCX662	*CLIMX*	415104N=
MCX733	*CLIMX*	240733
MCX74	*CLIMX*	**416654**!
MD-2341	*MURPH*	J1141
MD-4059	*MURPH*	**415074**
MD000248	*CHRYS*	227235
MD008762	*CHRYS*	3771
MD008882	*CHRYS*	224460
MD008883	*CHRYS*	710325
MD009038	*CHRYS*	221710
MD016549	*CHRYS*	227235
MD020240	*CHRYS*	228005
MD020435	*CHRYS*	228005
MD024529	*CHRYS*	222330
MD030789	*CHRYS*	712001
MD031837	*CHRYS*	223018
MD050605	*CHRYS*	221710
MD050608	*CHRYS*	712007
MD068906	*CHRYS*	424
MD069947	*CHRYS*	228005
MD069948	*CHRYS*	221710
MD069949	*CHRYS*	224460
MD069950	*CHRYS*	712007
MD090761	*CHRYS*	223010
MD095355	*CHRYS*	222025!
MD096264	*CHRYS*	222025!
MD101915	*CHRYS*	710056
MD117643	*CHRYS*	227235
MD120699	*CHRYS*	710056
MD120700	*CHRYS*	223750
MD133317	*CHRYS*	3771
MD1462	*MURPH*	**450593**!
MD150161	*CHRYS*	228009
MD15127	*MURPH*	473414
MD151463	*CHRYS*	222820
MD152603	*CHRYS*	223010
MD153103	*CHRYS*	3771
MD153104	*CHRYS*	223018
MD16239	*MURPH*	**471570**!
MD168055	*CHRYS*	223750
MD168057	*CHRYS*	222025!
MD168058	*CHRYS*	221710
MD168060	*CHRYS*	222820
MD168061	*CHRYS*	224460
MD174462	*CHRYS*	224460
MD174940	*CHRYS*	710235
MD180183	*CHRYS*	223010
MD2946	*MURPH*	**471554**!
MD301007	*CHRYS*	223018
MD339026	*CHRYS*	223018
MD3488	*MURPH*	**473446**
MD359158	*CHRYS*	710235
MD372248	*CHRYS*	223018
MD4044	*MURPH*	**471472**!
MD4066	*MURPH*	**416271**!
MD505608	*CHRYS*	712007
MD5120	*MURPH*	**416339**
MD5120	*MURPH*	455031!
MD610203	*CHRYS*	2025
MD701430	*CHRYS*	32X48X8!
MD701721	*CHRYS*	710222
MD701732	*CHRYS*	223240
MD701735	*CHRYS*	25X35X7!
MD701735	*CHRYS*	712007
MD701782	*CHRYS*	223240
MD701782	*CHRYS*	32X48X8!
MD703735	*CHRYS*	223014
MD703743	*CHRYS*	223608
MD703743	*CHRYS*	36X52X7!
MD704164	*CHRYS*	224560
MD706433	*CHRYS*	223543
MD706433	*CHRYS*	35X56X10!
MD707184	*CHRYS*	223543
MD707184	*CHRYS*	35X56X10!
MD707575	*CHRYS*	320583
MD711769	*CHRYS*	224550
MD712012	*CHRYS*	223608
MD719710	*CHRYS*	710199
MD723202	*CHRYS*	223014
MD731708	*CHRYS*	224052
MD741818	*CHRYS*	712007
MD742053	*CHRYS*	710259
MD94630X	*MURPH*	**415294**!
MD950349	*CHRYS*	**473445**
MD950716	*CHRYS*	**473445**
MD950807	*CHRYS*	1097N
MDS65	*VICK*	**470954**!
MF07013	*RACIN*	50199S!
MF07013	*RACIN*	6863S!
MF091	*RACIN*	**472179**
MH034067	*CHRYS*	223255
MH60358	*ALLCH*	**472287**!
MJA-HH-101	*SPICE*	477163N
MK102	*COC*	455197N
MK1190A	*FORD*	9150S
MK173	*COC*	**473179**
MM174160	*MURPH*	**416107**!
MM174160	*MURPH*	455073
MM273336	*MURPH*	**416664**!
MMI73262	*MURRA*	**470530**!
MMI73336	*MURRA*	**416664**!
MMI73377	*MURRA*	**417316**!
MMI73836	*MURRA*	**415035**
MMI73836	*MURRA*	**415035**!
MO54032189	*LEECE*	**471192**
MO54034270	*LEECE*	**473238**!
MO54073498	*LEECE*	240733
MOO508562	*FWD*	**415960**
MOO508587	*FWD*	**415449**!
MOO65943	*FWD*	**455005**
MOOO83029	*FWD*	**473448**
MOOO83030	*FWD*	**415458**!
MOOO83031	*FWD*	**415458**!
MOOO83032	*FWD*	**471652**
MOOO83037	*FWD*	**417316**!
MOOO83038	*FWD*	**473243**
MOOO83045	*FWD*	**455080**
MP747	*ADAMS*	**470088**
MS-20124A	*BR-WN*	**472164**!
MS128	*MIRCO*	16202
MS20149A	*BR-WN*	455556
MS221	*MIRCO*	16210
MS222	*MIRCO*	16204
MS2231	*MIRCO*	16200
MS2241	*MIRCO*	16201
MS225	*MIRCO*	16208
MS2262	*MIRCO*	16213
MS227	*MIRCO*	16211
MS228	*MIRCO*	16202
MS2281	*MIRCO*	16212
MS2282	*MIRCO*	16215
MS2291	*MIRCO*	16203
MS230	*MIRCO*	16205
MS232	*MIRCO*	16209
MS235	*MIRCO*	16217
MS237	*MIRCO*	16216
MS331	*MIRCO*	16250
MS332	*MIRCO*	16251
MS333	*MIRCO*	16252
MS334	*MIRCO*	16253
MS334G	*MIRCO*	16254
MS335	*MIRCO*	16255
MS336	*MIRCO*	16256
MS337	*MIRCO*	16257
MS338	*MIRCO*	16258
MS339	*MIRCO*	16259
MS340	*MIRCO*	16260
MS341	*MIRCO*	16261
MS342	*MIRCO*	16262
MS343	*MIRCO*	16263
MS344	*MIRCO*	16264
MS345	*MIRCO*	16265
MS347	*MIRCO*	16267
MS352	*MIRCO*	16268
MS356	*MIRCO*	16269
MS5100040-3	*KEN*	**417316**=
MS5100090-3	*CHRYS*	**470898**=
MS9444A	*BR-WN*	**415187**
MST222	*MIRCO*	16308
MST223	*MIRCO*	16309
MST226	*MIRCO*	16310
MST227	*MIRCO*	16311
MST228	*MIRCO*	16312
MST331	*MIRCO*	16300
MST332	*MIRCO*	16301
MST333	*MIRCO*	16302
MST334	*MIRCO*	16303
MST335	*MIRCO*	16306
MST339	*MIRCO*	16304
MST341	*MIRCO*	16305
MST352	*MIRCO*	16315
MST356	*MIRCO*	16316
MT141132	*CHRYS*	225010
MT203648	*CHRYS*	224570
MT203648	*CHRYS*	45X72X12!
MT2040H27	*JA-MI*	**470682**
MT2040H27	*JAE*	**470682**
MT2044S	*CASE*	**471649**!
MT2226S	*CASE*	**471354**!
MTA2032S	*CASE*	204038
MTA2043S	*CASE*	204002
MU149A	*BR-WN*	**471689**=
MU149A	*CHRYS*	**471689**!
MU7134A	*BR-WN*	**352541**
MU7149A	*BR-WN*	**415449**!
MW2896	*WHITE*	340797
MW3277	*WHITE*	**254270**
MW3348	*WHITE*	**471267**!
MW479	*WHITE*	240027=
MW7134A	*BR-WN*	**352541**
MW92	*WHITE*	**471532**
MX49867	*JOHND*	**415035**!
MX49867	*JOHND*	**415035**
MX50069	*JOHND*	**470530**!
MX51278	*JOHND*	**471192**
MX54694	*JOHND*	**415138**!
MX60635	*JOHND*	**471646**!
MX60922	*JOHND*	**415138**!
MX60935	*JOHND*	**471646**!
MX61829	*JOHND*	**471570**!
MX61943	*JOHND*	**472185**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
MX62601	*JOHND*	**415449**!
MX62870	*JOHND*	**417344**!
MX63090	*JOHND*	**415035**!
MX63090	*JOHND*	**415035**
MX73464	*JOHND*	**471570**!
MX87356	*JOHND*	40169S
MX97713	*JOHND*	**415303**!
MXO1111	*COC*	**455189**
MXO1187	*COC*	**470712**!
MXO1189	*COC*	**470712**!
MXS388	*COC*	**471281**!
MXS826	*COC*	**470354**
N-12360	*SEALD*	712025
N-3094	*SEALD*	712022
N-3101	*SEALD*	712021
N-4940	*SEALD*	**330699**
N-6184	*SEALD*	**471466**!
N-6229	*SEALD*	**471466**
N-7434	*SEALD*	**470954**
N-7449	*SEALD*	**470954**
N-8665	*SEALD*	**471267**
N-9700	*SEALD*	712018
N-9805	*SEALD*	712012
N-9814	*SEALD*	**252277**
N-9843	*SEALD*	**471224**
N-9967	*SEALD*	**471689**
N10566	*MID-R*	**471554**!
N10813	*MID-R*	**471649**!
N10919	*MID-R*	50199S!
N10919	*MID-R*	6863S!
N10919A	*MID-R*	**471103**!
N10919B	*MID-R*	**471442**!
N10919C	*MID-R*	50199S!
N10919C	*MID-R*	6863S!
N10981	*MID-R*	**471192**
N10981D	*MID-R*	**471224**!
N109913	*JOHND*	**473214**!
N11431	*MID-R*	50327
N115080B	*FORD*	**415001**!
N1162B	*EATON*	**415034**=
N1162C	*EATON*	**416294**!
N128	*CASE*	**473229**
N12948	*MID-R*	**471192**
N130664	*JOHND*	**471413**
N136	*BUTBN*	**472179**
N137	*BUTBN*	**417205**!
N137	*NORDG*	**450188**
N14357	*CASE*	40169S
N148	*BUTBN*	**471689**!
N151	*BUTBN*	**471567**!
N1800303	*SPICE*	J1130
N1800303	*VIC*	J1130
N1851	*FORD*	**471466**!
N1851	*MID-R*	**471466**!
N24243	*DAVEY*	**410102**
N317	*NORDG*	**450188**
N3478	*DIA*	6592S=
N3502	*CASE*	**473215**!
N3503	*CASE*	**450765**!
N4152A	*WAYNE*	**471763**
N4478	*DIA*	**415697**!
N4478	*DIA*	455547
N4517	*CASE*	**471737**=
N5089	*CASE*	**471808**!
N5091	*CASE*	**450984**
N5177	*JOHND*	**471766**!
N5178D	*JOHND*	**472311**!
N55008	*DOMGA*	321460
N55044	*DOMGA*	472341!
N5586	*CASE*	240735
N5587	*CASE*	**472311**!
N5696D	*JOHND*	**471413**
N56B206	*CONTI*	**412473**!
N6285D	*JOHND*	**470625**!
N62C204	*CONTI*	**474272**!
N6787D	*JOHND*	**471737**=
N7005B	*FORD*	480491
N7172D	*JOHND*	**473227**
N7174D	*JOHND*	**471795**
N7361D	*JOHND*	**472560N**!
N7504	*HU-WR*	**415138**!
N7535	*HU-WR*	**473231**
N7841	*CASE*	370094A
N816123	*WGEAR*	40401
N920225	*LUF*	**472185**!
NA-773	*PAYEN*	**473244**
NA-933	*PAYEN*	712137
NA-980	*PAYEN*	712135
NA115	*PAYEN*	222510
NA132	*PAYEN*	**472397**!
NA142	*PAYEN*	222030
NA151	*PAYEN*	223800
NA174	*PAYEN*	**472354**
NA271	*PAYEN*	**451948**
NA296	*PAYEN*	**473210**
NA297	*PAYEN*	710058
NA300	*PAYEN*	**473234**
NA328	*PAYEN*	**451857**
NA329	*PAYEN*	**473231**
NA354	*PAYEN*	**471870**!
NA355	*PAYEN*	224045
NA355	*PAYEN*	40X62X12!
NA378	*PAYEN*	225040
NA425	*PAYEN*	1960
NA433	*PAYEN*	1198
NA453	*PAYEN*	1174
NA461	*PAYEN*	1012
NA461	*PAYEN*	1012N
NA473	*PAYEN*	**472655**
NA512	*PAYEN*	**471854**!
NA551	*PAYEN*	**350936**
NA559	*PAYEN*	1174
NA582	*PAYEN*	TCS45473
NA611	*PAYEN*	**415001**
NA727	*PAYEN*	228010
NA736	*PAYEN*	**471272**
NA748	*PAYEN*	**415483**!
NA759	*PAYEN*	**472397**
NA764	*PAYEN*	**413246**
NA965	*PAYEN*	3341
NA988	*PAYEN*	712129
NAA4676A	*FORD*	**473215**!
NB-167	*PAYEN*	712133
NB-469	*PAYEN*	712138
NB-611	*PAYEN*	712134
NB020	*PAYEN*	712132
NB077	*PAYEN*	712127
NB083	*PAYEN*	712128
NB291	*PAYEN*	710180
NB300	*PAYEN*	224835
NB300	*PAYEN*	48X68X10!
NB304	*PAYEN*	224835
NB304	*PAYEN*	48X68X10!
NB310	*PAYEN*	712130
NB312	*CEW*	228010
NB384	*PAYEN*	224020
NB610	*PAYEN*	**472439**
NB625	*PAYEN*	712131
NB645	*PAYEN*	3771
NB645	*PAYEN*	TCS45472
NB698	*PAYEN*	228008
NB699	*PAYEN*	3771
NB735	*PAYEN*	224052
NCA1190A	*FORD*	7381S
NCA4251B	*FORD*	**415449**!
NCA4676A	*FORD*	**473228**!
NCB-4233A	*FORD*	450285
NCB42332	*FORD*	**473449**
ND14285	*GMC*	**417362**!
ND2237A	*FAIRB*	**471762**!
ND4204B	*WHITE*	HU024A
ND4426C	*WHITE*	HU110A
ND542A	*FAIRB*	**415551**
NDA7048A	*FORD*	**472492**!
NDA77086A	*FORD*	**473445**
NF013	*PAYEN*	221540
NF020	*PAYEN*	222240
NF029	*PAYEN*	223831
NF037	*PAYEN*	1012
NF037	*PAYEN*	1012N
NF129	*PAYEN*	222510
NF4A3044B9	*FAIRB*	**411253**!
NF634	*PAYEN*	BS40252
NJ-012	*PAYEN*	710383
NJ-034	*PAYEN*	710359
NJ-134	*PAYEN*	712008
NJ-171	*PAYEN*	710291
NJ-175	*PAYEN*	3543
NJ-192	*PAYEN*	710397
NJ-212	*PAYEN*	710353
NJ-216	*PAYEN*	710352
NJ-283	*PAYEN*	710341
NJ-298	*PAYEN*	710367
NJ-303	*PAYEN*	710366
NJ-383	*PAYEN*	710374
NJ-385	*PAYEN*	710339
NJ-388	*PAYEN*	710381
NJ-389	*PAYEN*	710379
NJ-390	*PAYEN*	226820
NJ-394	*PAYEN*	710373
NJ-420	*PAYEN*	710371
NJ-433	*PAYEN*	710384
NJ-472	*PAYEN*	710375
NJ-480	*PAYEN*	710372
NJ-515	*PAYEN*	710382
NJ-518	*PAYEN*	710344
NJ-646	*PAYEN*	710351
NJ-718	*PAYEN*	710407
NJ-772	*PAYEN*	710356
NJ-841	*PAYEN*	710406
NJ-855	*PAYEN*	710347
NJ-911	*PAYEN*	710107
NJ-947	*PAYEN*	225875*
NJ-947	*PAYEN*	710400
NJ-948	*PAYEN*	710401
NJ-957	*PAYEN*	710405
NJ-981	*PAYEN*	60X85X12
NJ001	*PAYEN*	227045
NJ002	*PAYEN*	1177
NJ003	*PAYEN*	1959
NJ004	*PAYEN*	712006
NJ004	*PAYEN*	BS27493
NJ005	*PAYEN*	224460
NJ006	*PAYEN*	227235
NJ007	*PAYEN*	224465
NJ008	*PAYEN*	227235
NJ009	*PAYEN*	1188
NJ011	*PAYEN*	224015
NJ014	*PAYEN*	225020
NJ015	*PAYEN*	224015
NJ017	*PAYEN*	1176
NJ021	*PAYEN*	2001
NJ021	*PAYEN*	BS27493
NJ021N	*PAYEN*	712006
NJ022	*PAYEN*	223831
NJ023	*PAYEN*	224210
NJ025	*PAYEN*	224570
NJ026	*PAYEN*	222510
NJ030	*PAYEN*	228010
NJ033	*PAYEN*	1174
NJ035	*PAYEN*	32X58X8!
NJ036	*PAYEN*	1181
NJ038	*PAYEN*	223555
NJ040	*PAYEN*	228020
NJ041	*PAYEN*	1992
NJ042	*PAYEN*	710313
NJ043	*PAYEN*	712011
NJ044	*PAYEN*	227550
NJ045	*PAYEN*	1994
NJ048	*PAYEN*	2000
NJ049	*PAYEN*	1977
NJ051	*PAYEN*	1183
NJ052	*PAYEN*	1214
NJ052	*PAYEN*	1214N
NJ055	*PAYEN*	231004
NJ055	*PAYEN*	BS16192
NJ056	*PAYEN*	228010
NJ057	*PAYEN*	224840
NJ058	*PAYEN*	228005
NJ060	*PAYEN*	228480
NJ062	*PAYEN*	226285
NJ064	*PAYEN*	1959
NJ066	*PAYEN*	224820
NJ067	*PAYEN*	225872
NJ068	*PAYEN*	1955
NJ069	*PAYEN*	1948
NJ070	*PAYEN*	1960
NJ071	*PAYEN*	1956
NJ072	*PAYEN*	710329
NJ073	*PAYEN*	227410
NJ073	*PAYEN*	BS40381
NJ074	*PAYEN*	1952
NJ077	*PAYEN*	1953
NJ078	*PAYEN*	1188
NJ080	*PAYEN*	710324
NJ081	*PAYEN*	224865
NJ082	*PAYEN*	224830
NJ084	*PAYEN*	222430
NJ085	*PAYEN*	2016
NJ088	*PAYEN*	1196
NJ089	*PAYEN*	**1213N**
NJ090	*PAYEN*	710320
NJ091	*PAYEN*	1994
NJ092	*PAYEN*	473823
NJ094	*PAYEN*	231206
NJ095	*PAYEN*	65X95X8
NJ096	*PAYEN*	223830
NJ098	*PAYEN*	717005
NJ099	*PAYEN*	227020
NJ100	*PAYEN*	**473179**!
NJ101	*PAYEN*	473812
NJ102	*PAYEN*	710318
NJ104	*PAYEN*	1950
NJ106	*PAYEN*	224045*
NJ107	*PAYEN*	444116
NJ110	*PAYEN*	712003
NJ116	*PAYEN*	2008
NJ117	*PAYEN*	1167
NJ118	*PAYEN*	222535
NJ119	*PAYEN*	222540
NJ120	*PAYEN*	1181
NJ122	*PAYEN*	224270
NJ125	*PAYEN*	710070
NJ127	*PAYEN*	1174
NJ128	*PAYEN*	224870
NJ129	*PAYEN*	494123
NJ130	*PAYEN*	225220
NJ132	*PAYEN*	710125

Mfr. No.	Name	Zero Duplication or Recommended Industrial
NJ133	PAYEN	710127
NJ136	PAYEN	710182
NJ139	PAYEN	225673
NJ140	PAYEN	226150
NJ141	PAYEN	226610
NJ142	PAYEN	710178
NJ143	PAYEN	221510
NJ144	PAYEN	222340
NJ145	PAYEN	223400
NJ146	PAYEN	226530
NJ147	PAYEN	223540
NJ148	PAYEN	2007N
NJ149	PAYEN	223050
NJ150	PAYEN	221820
NJ151	PAYEN	223050
NJ152	PAYEN	223550
NJ153	PAYEN	225278
NJ154	PAYEN	229004
NJ155	PAYEN	5685
NJ157	PAYEN	5685
NJ158	PAYEN	710060
NJ159	PAYEN	710282
NJ161	PAYEN	710314
NJ163	PAYEN	710260
NJ164	PAYEN	1147
NJ165	PAYEN	4901
NJ166	PAYEN	224066
NJ167	PAYEN	224063
NJ168	PAYEN	224068
NJ169	PAYEN	3459
NJ172	PAYEN	710238
NJ176	PAYEN	710438
NJ177	PAYEN	2012
NJ178	PAYEN	1932
NJ179	PAYEN	224235
NJ180	PAYEN	1205
NJ180	PAYEN	1205N
NJ181	PAYEN	**1213N**
NJ182	PAYEN	223543!
NJ183	PAYEN	710199
NJ184	PAYEN	226018
NJ186	PAYEN	710124
NJ187	PAYEN	710122
NJ188	PAYEN	710123
NJ190	PAYEN	224026
NJ191	PAYEN	710133
NJ193	PAYEN	710246
NJ195	PAYEN	222745
NJ196	PAYEN	222745
NJ198	PAYEN	710240
NJ199	PAYEN	1188
NJ200	PAYEN	224840
NJ201	PAYEN	224210
NJ202	PAYEN	713771
NJ232	PAYEN	710391
NJ239	PAYEN	225040
NJ240	PAYEN	4359V
NJ242	PAYEN	3771
NJ242	PAYEN	TCS45483
NJ243	PAYEN	710345
NJ251	PAYEN	228005
NJ252	PAYEN	712001
NJ254	PAYEN	222743
NJ255	PAYEN	221710
NJ261	PAYEN	1012
NJ261	PAYEN	1012N*
NJ261	PAYEN	710321
NJ263	PAYEN	1215
NJ263	PAYEN	1215N
NJ264	PAYEN	1216
NJ264	PAYEN	1216N
NJ265	PAYEN	228480
NJ266	PAYEN	712005
NJ267	PAYEN	224205
NJ268	PAYEN	710327
NJ269	PAYEN	710271
NJ270	PAYEN	712008
NJ274	PAYEN	223542
NJ275	PAYEN	1175
NJ276	PAYEN	1012
NJ276	PAYEN	1012N
NJ278	PAYEN	320564
NJ280	PAYEN	223340
NJ284	PAYEN	228410
NJ285	PAYEN	223420
NJ285	PAYEN	TCS45635
NJ286	PAYEN	223602
NJ287	PAYEN	228009
NJ288	PAYEN	224020
NJ291	PAYEN	225035
NJ297	PAYEN	225875
NJ300	PAYEN	228020
NJ302	PAYEN	231004
NJ309	PAYEN	227610
NJ309	PAYEN	BS40268
NJ311	PAYEN	710331
NJ312	PAYEN	228015
NJ313	PAYEN	320595
NJ321	PAYEN	222860
NJ321	PAYEN	TCS45633
NJ322	PAYEN	710060
NJ323	PAYEN	224025
NJ324	PAYEN	223420
NJ325	PAYEN	229005*
NJ325	PAYEN	229006
NJ334	PAYEN	222330
NJ337	PAYEN	710333
NJ339	PAYEN	222340
NJ341	PAYEN	1038
NJ342	PAYEN	1021V
NJ343	PAYEN	1019
NJ344	PAYEN	1953
NJ346	PAYEN	229010
NJ349	PAYEN	223235
NJ351	PAYEN	1012
NJ351	PAYEN	1012N
NJ353	PAYEN	1987
NJ354	PAYEN	716102
NJ358	PAYEN	1953
NJ360	PAYEN	228009
NJ368	PAYEN	223340
NJ369	PAYEN	225880
NJ373	PAYEN	710325
NJ377	PAYEN	710310
NJ378	PAYEN	710334
NJ381	PAYEN	710332
NJ382	PAYEN	1979
NJ384	PAYEN	1973
NJ386	PAYEN	2002
NJ387	PAYEN	1974
NJ391	PAYEN	138X152X12!
NJ391	PAYEN	710368
NJ393	PAYEN	710088
NJ395	PAYEN	226530
NJ396	PAYEN	223430
NJ396	PAYEN	710417
NJ399	PAYEN	1981
NJ405	PAYEN	224045*
NJ414	PAYEN	224045
NJ415	PAYEN	710051
NJ416	PAYEN	223230
NJ417	PAYEN	130X150X10!
NJ417	PAYEN	710380
NJ419	PAYEN	334111
NJ425	PAYEN	710278
NJ428	PAYEN	494123
NJ429	PAYEN	225010
NJ436	PAYEN	223220
NJ437	PAYEN	710076
NJ438	PAYEN	221820
NJ439	PAYEN	1989
NJ441	PAYEN	712011
NJ444	PAYEN	221922
NJ446	PAYEN	228700
NJ448	PAYEN	223012
NJ449	PAYEN	1217
NJ452	PAYEN	2007N
NJ453	PAYEN	1987
NJ454	PAYEN	1981
NJ456	PAYEN	1012
NJ456	PAYEN	1012N
NJ464	PAYEN	1943
NJ465	PAYEN	710087
NJ465	PAYEN	710376
NJ467	PAYEN	710084
NJ468	PAYEN	710085
NJ471	PAYEN	224020
NJ474	PAYEN	225230
NJ479	PAYEN	710277
NJ484	PAYEN	1990
NJ492	PAYEN	224510
NJ493	PAYEN	494122
NJ494	PAYEN	223550
NJ500	PAYEN	710440
NJ509	PAYEN	1170
NJ519	PAYEN	1981
NJ519	PAYEN	223014*
NJ520	PAYEN	710070
NJ521	PAYEN	710319
NJ522	PAYEN	2009
NJ525	PAYEN	68X90X10
NJ526	PAYEN	494117
NJ527	PAYEN	224250
NJ528	PAYEN	1939
NJ529	PAYEN	1938
NJ536	PAYEN	**1213N**
NJ537	PAYEN	4990
NJ539	PAYEN	225010
NJ541	PAYEN	2003N!
NJ551	PAYEN	1986
NJ557	PAYEN	224820
NJ558	PAYEN	228010
NJ559	PAYEN	223235
NJ562	PAYEN	224820
NJ563	PAYEN	223605
NJ564	PAYEN	1960
NJ568	PAYEN	710086
NJ569	PAYEN	474133
NJ571	PAYEN	710080
NJ572	PAYEN	474121
NJ574	PAYEN	1992
NJ575	PAYEN	1173
NJ577	PAYEN	224015
NJ578	PAYEN	225005
NJ579	PAYEN	1012
NJ579	PAYEN	1012N
NJ580	PAYEN	1984
NJ581	PAYEN	225420
NJ582	PAYEN	717004
NJ585	PAYEN	710268
NJ586	PAYEN	25X45X8
NJ587	PAYEN	1174
NJ588	PAYEN	55X78X10
NJ592	PAYEN	223605
NJ593	PAYEN	1176
NJ598	PAYEN	223012
NJ599	PAYEN	227020
NJ600	PAYEN	222820*
NJ600	PAYEN	710325
NJ602	PAYEN	225875
NJ603	PAYEN	225505
NJ606	PAYEN	223252
NJ607	PAYEN	223542
NJ608	PAYEN	223840
NJ609	PAYEN	223840
NJ610	PAYEN	222510
NJ611	PAYEN	223014
NJ612	PAYEN	223608
NJ612	PAYEN	36X52X7!
NJ615	PAYEN	223005
NJ617	PAYEN	320603
NJ618	PAYEN	145X175X15
NJ619	PAYEN	70X95X13
NJ620	PAYEN	222743
NJ621	PAYEN	221720
NJ622	PAYEN	221540
NJ625	PAYEN	**471950**
NJ626	PAYEN	1949
NJ628	PAYEN	225880
NJ629	PAYEN	224255
NJ630	PAYEN	225225
NJ631	PAYEN	1126
NJ632	PAYEN	222220
NJ634	PAYEN	3459
NJ635	PAYEN	710316
NJ637	PAYEN	224025
NJ638	PAYEN	225650
NJ639	PAYEN	710312
NJ642	PAYEN	32X43X7!
NJ642	PAYEN	710370
NJ645	PAYEN	710187
NJ648	PAYEN	30X55X10
NJ650	PAYEN	228250
NJ650	PAYEN	710448
NJ653	PAYEN	221735
NJ655	PAYEN	222025!
NJ657	PAYEN	22X40X7!
NJ658	PAYEN	225230
NJ659	PAYEN	225210
NJ660	PAYEN	1180
NJ661	PAYEN	710092
NJ662	PAYEN	1975
NJ663	PAYEN	3622
NJ664	PAYEN	2955
NJ665	PAYEN	710098
NJ666	PAYEN	224254
NJ675	PAYEN	228008
NJ676	PAYEN	**473258**!
NJ677	PAYEN	17X27X7
NJ678	PAYEN	413818
NJ679	PAYEN	1174*
NJ679	PAYEN	710309
NJ685	PAYEN	2016
NJ688	PAYEN	710124
NJ689	PAYEN	710134
NJ690	PAYEN	2003N!
NJ692	PAYEN	225650
NJ693	PAYEN	1985
NJ694	PAYEN	225650
NJ695	PAYEN	710072
NJ696	PAYEN	225540
NJ701	PAYEN	1948
NJ703	PAYEN	222655
NJ704	PAYEN	710110
NJ705	PAYEN	710109
NJ707	PAYEN	223830
NJ708	PAYEN	1180
NJ709	PAYEN	224210

Mfr. No.	Name	Zero Duplication or Recommended Industrial
NJ709	*PAYEN*	42X55X8!
NJ722	*PAYEN*	710294
NJ726	*PAYEN*	1970
NJ731	*PAYEN*	4901
NJ733	*PAYEN*	1140
NJ733	*PAYEN*	223580
NJ734	*PAYEN*	1937
NJ735	*PAYEN*	710167
NJ737	*PAYEN*	474230
NJ739	*PAYEN*	224570
NJ740	*PAYEN*	223553
NJ748	*PAYEN*	710338
NJ749	*PAYEN*	223543!
NJ749	*PAYEN*	710396
NJ750	*PAYEN*	710073
NJ751	*PAYEN*	222410
NJ756	*PAYEN*	710305
NJ757	*PAYEN*	710342
NJ758	*PAYEN*	222030
NJ759	*PAYEN*	222860
NJ760	*PAYEN*	710306
NJ761	*PAYEN*	223552
NJ762	*PAYEN*	221510
NJ763	*PAYEN*	223400
NJ764	*PAYEN*	**470460**
NJ765	*PAYEN*	224052
NJ766	*PAYEN*	1216
NJ766	*PAYEN*	1216N
NJ769	*PAYEN*	145X164X14!
NJ769	*PAYEN*	710369
NJ777	*PAYEN*	1147
NJ778	*PAYEN*	222220
NJ780	*PAYEN*	1936
NJ781	*PAYEN*	710337
NJ782	*PAYEN*	710148
NJ783	*PAYEN*	473677
NJ799	*PAYEN*	222835
NJ807	*PAYEN*	220860
NJ808	*PAYEN*	710323
NJ809	*PAYEN*	1973
NJ810	*PAYEN*	1207
NJ810	*PAYEN*	1207N
NJ811	*PAYEN*	224235
NJ812	*PAYEN*	1964
NJ813	*PAYEN*	710326
NJ814	*PAYEN*	1216
NJ814	*PAYEN*	1216N
NJ818	*PAYEN*	1994
NJ821	*PAYEN*	**471076**
NJ822	*PAYEN*	474161
NJ823	*PAYEN*	224255
NJ824	*PAYEN*	225082
NJ825	*PAYEN*	225230
NJ828	*PAYEN*	68X82X7!
NJ828	*PAYEN*	710378
NJ831	*PAYEN*	225880
NJ832	*PAYEN*	222030
NJ836	*PAYEN*	225035
NJ837	*PAYEN*	710072
NJ838	*PAYEN*	710069
NJ843	*PAYEN*	473823
NJ844	*PAYEN*	224400
NJ846	*PAYEN*	710233
NJ847	*PAYEN*	225230
NJ848	*PAYEN*	710230
NJ852	*PAYEN*	**1213N**
NJ854	*PAYEN*	224462
NJ858	*PAYEN*	710154
NJ859	*PAYEN*	223010
NJ861	*PAYEN*	223540
NJ862	*PAYEN*	224560
NJ863	*PAYEN*	224820
NJ864	*PAYEN*	224815
NJ865	*PAYEN*	224820
NJ866	*PAYEN*	224872
NJ867	*PAYEN*	4898
NJ868	*PAYEN*	1993
NJ872	*PAYEN*	223210
NJ873	*PAYEN*	710056
NJ874	*PAYEN*	223750
NJ875	*PAYEN*	223220
NJ877	*PAYEN*	221620
NJ878	*PAYEN*	710398
NJ881	*PAYEN*	710128
NJ882	*PAYEN*	710126
NJ885	*PAYEN*	710131
NJ887	*PAYEN*	223845
NJ889	*PAYEN*	1036
NJ890	*PAYEN*	225530
NJ891	*PAYEN*	223831
NJ892	*PAYEN*	225225
NJ904	*PAYEN*	1953
NJ905	*PAYEN*	13X22X6!
NJ905	*PAYEN*	710348
NJ906	*PAYEN*	225872
NJ907	*PAYEN*	1012
NJ907	*PAYEN*	1012N
NJ908	*PAYEN*	710094
NJ909	*PAYEN*	710093
NJ912	*PAYEN*	710175
NJ915	*PAYEN*	710315
NJ916	*PAYEN*	1938
NJ917	*PAYEN*	1938
NJ919	*PAYEN*	**1213N**
NJ925	*PAYEN*	710295
NJ928	*PAYEN*	710296
NJ933	*PAYEN*	713771
NJ934	*PAYEN*	222540
NJ936	*PAYEN*	710090
NJ939	*PAYEN*	710089
NJ940	*PAYEN*	224045*
NJ941	*PAYEN*	710167
NJ942	*PAYEN*	710081
NJ943	*PAYEN*	228480
NJ944	*PAYEN*	474133
NJ945	*PAYEN*	222220
NJ949	*PAYEN*	225875
NJ951	*PAYEN*	223250
NJ951	*PAYEN*	710415
NJ952	*PAYEN*	222820
NJ955	*PAYEN*	60X82X12!
NJ961	*PAYEN*	350572
NJ962	*PAYEN*	223215
NJ963	*PAYEN*	221820
NJ964	*PAYEN*	221820
NJ976	*PAYEN*	710433
NJ978	*PAYEN*	224660
NJ982	*PAYEN*	1120
NJ983	*PAYEN*	710097
NJ984	*PAYEN*	**473179**!
NJ985	*PAYEN*	1940
NJ986	*PAYEN*	710273
NJ987	*PAYEN*	710152
NJ988	*PAYEN*	225450
NJ989	*PAYEN*	222050
NJ991	*PAYEN*	224820
NJ992	*PAYEN*	710239
NJ993	*PAYEN*	320564
NJ994	*PAYEN*	1941
NJ995	*PAYEN*	225275
NJ996	*PAYEN*	225410
NJ997	*PAYEN*	1928
NJ998	*PAYEN*	1935
NJ999	*PAYEN*	1188
NJ999	*PAYEN*	710322
NK-010	*PAYEN*	710357
NK-016	*PAYEN*	710330
NK-046	*PAYEN*	222450
NK-082	*PAYEN*	710350
NK-083	*PAYEN*	710349
NK-086	*PAYEN*	712009
NK-098	*PAYEN*	225220
NK-105	*PAYEN*	710354
NK-140	*PAYEN*	3771
NK-145	*PAYEN*	1974
NK-146	*PAYEN*	710226
NK-147	*PAYEN*	225005
NK-147	*PAYEN*	710226*
NK-148	*PAYEN*	710231
NK-149	*PAYEN*	710229
NK-153	*PAYEN*	710236
NK-157	*PAYEN*	228250
NK-157	*PAYEN*	710448
NK-158	*PAYEN*	710355
NK-172	*PAYEN*	712009
NK-173	*PAYEN*	228410
NK-175	*PAYEN*	710392
NK-196	*PAYEN*	710393
NK-197	*PAYEN*	710394
NK005	*PAYEN*	710332
NK007	*PAYEN*	1012
NK007	*PAYEN*	1012N
NK008	*PAYEN*	4175
NK009	*PAYEN*	710168
NK011	*PAYEN*	1971
NK012	*PAYEN*	710193
NK014	*PAYEN*	224205
NK015	*PAYEN*	229210
NK022	*PAYEN*	710336
NK023	*PAYEN*	711181
NK027	*PAYEN*	710243
NK028	*PAYEN*	3667
NK031	*PAYEN*	226840
NK032	*PAYEN*	224253
NK034	*PAYEN*	1932
NK035	*PAYEN*	1019
NK036	*PAYEN*	221720
NK040	*PAYEN*	224979
NK042	*PAYEN*	222745
NK043	*PAYEN*	223801
NK047	*PAYEN*	1981
NK048	*PAYEN*	223253
NK049	*PAYEN*	223831
NK050	*PAYEN*	224020
NK053	*PAYEN*	225673
NK054	*PAYEN*	4899
NK055	*PAYEN*	710188
NK065	*PAYEN*	224045*
NK067	*PAYEN*	224026
NK068	*PAYEN*	350609
NK074	*PAYEN*	1170
NK075	*PAYEN*	223410
NK075	*PAYEN*	710416
NK076	*PAYEN*	3459
NK084	*PAYEN*	320583
NK094	*PAYEN*	710108
NK099	*PAYEN*	5686
NK100	*PAYEN*	350609
NK103	*PAYEN*	228700
NK104	*PAYEN*	229010
NK106	*PAYEN*	224650
NK109	*PAYEN*	221730
NK110	*PAYEN*	223535
NK144	*PAYEN*	710292
NK150	*PAYEN*	710436
NK152	*PAYEN*	224650
NK167	*PAYEN*	710439
NK195	*PAYEN*	710437
NK217	*PAYEN*	225040
NK230	*PAYEN*	474133
NK232	*PAYEN*	224250
NK233	*PAYEN*	712007
NLA307	*FAIRB*	**417343**!
NLA90	*FAIRB*	**471750**!
NO-1	*ATP*	2025
NO-10	*ATP*	3771
NO-2	*ATP*	710051
NO-3	*ATP*	224010
NP4426A	*WHITE*	HU110A
NSAH95X132X1222	*KOYO*	710085
NX32440A	*JOHND*	**415995**!
NX33341	*JOHND*	**415437**
NX33341	*JOHND*	**415437**!
NX33649	*JOHND*	**470334**!
NXA543	*BENDI*	**471504**!
O132034	*GMC*	470059
O132034	*GMC*	**470380**!
O2003	*WILYS*	**472179**
O2004	*WILYS*	**472179**
O2005	*WILYS*	**471801**!
O2088	*MASSE*	50081
O2501CS	*CASE*	450415
O3869AB	*CASE*	**476838**!
O52115	*ALLCH*	**417247**!
O52641	*ALLCH*	417267
O74147	*GMC*	5M497
OC5004	*LETN*	**416865**!
OCB521	*CLSTL*	**480630**!
OD248	*ALLCH*	**416654**!
OD2973U238	*WHITE*	340413
OD307	*ALLCH*	**476470**
OD5219	*LETN*	**415371**
OD613	*ALLCH*	**457874**
OE122	*ALLCH*	**415995**!
OF53	*BU-SP*	**473238**
OIT4676	*MARMO*	**473215**!
OM1177A	*FORD*	**473228**
OM1177A1	*FORD*	**473228**
OM1177B	*FORD*	**473228**
OM1177C	*FORD*	**473228**
OMX10191	*ALLCH*	**415482**
OMX10525	*ALLCH*	**471442**!
OMX10526	*ALLCH*	240735
OMX10660	*ALLCH*	**471684**!
OMX1663	*ALLCH*	55028
OMX3173	*ALLCH*	**412943**
OMX382	*ALLCH*	**412119**!
OMX9396	*ALLCH*	**471466**
OP53	*BU-SP*	**473238**!
OP54	*BU-SP*	**415937**!
OP55	*BU-SP*	**417351**!
OP56	*BU-SP*	**415001**!
OS26	*GR-DV*	470328
OS26	*GR-DV*	**481213**!
OS375	*GMC*	**330385**!
OT200A	*MINNM*	**415021**
OTC19003	*CONTI*	**473231**!
OTC19003	*ONAN*	**473231**!
P-0080	*C-P*	**415058**
P-0081	*C-P*	**455151**
P-0082	*C-P*	**416476**!
P-0305	*C-P*	**415551**
P-0306	*C-P*	**416158**
P-0307	*C-P*	**416666**
P-0308	*C-P*	**455280**
P-0326	*C-P*	**471271**!
P-0410	*C-P*	**415219**
P-328	*DURA*	**473405**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
P-629C	*DURA*	**481443**!
P003001	*EBERH*	**471526**!
P003002	*EBERH*	**471466**!
P003005	*EBERH*	**473225**!
P003008	*EBERH*	**473232**
P003009	*EBERH*	**472185**!
P003010	*EBERH*	**473238**
P003012	*EBERH*	**472572**!
P003013	*EBERH*	**471442**!
P003014	*EBERH*	**471224**!
P003015	*EBERH*	**471192**
P003019	*EBERH*	**473226**
P003020	*EBERH*	**471763**
P003021	*EBERH*	**471766**!
P003022	*EBERH*	**473424**!
P003023	*EBERH*	450165
P003023	*EBERH*	**471801**!
P003024	*EBERH*	**471571**
P003026	*EBERH*	**473236**!
P003032	*EBERH*	**450342**
P003035	*EBERH*	**472012**
P003041	*EBERH*	**471652**
P003042	*EBERH*	**472354**!
P003055	*EBERH*	**481792**
P003056	*EBERH*	**471730**
P003119	*EBERH*	**481397**
P1011	*JOHND*	**471570**!
P1012	*JOHND*	**476838**!
P1019	*DEXTR*	473336
P116	*REULD*	**470774**!
P127	*REULD*	**416664**!
P12710	*ATHEY*	**471689**!
P1362	*JOHND*	**471529**
P14730	*FORD*	**471820**
P14730	*PETTI*	**474264**
P14731	*FORD*	**471820**
P14732	*FORD*	**473367**!
P14732	*FORD*	**473367**
P14732	*PETTI*	**471820**
P16076	*C-R*	5115
P1651	*C-P*	**415645**!
P1651	*C-P*	455104
P1652	*C-P*	**417487**
P1653	*C-P*	**415991**
P1653	*C-P*	455146!
P16685	*ATHEY*	**471619**!
P1780	*C-P*	55078S
P179	*KOEH*	**350364**
P190	*BUC-E*	**417269**!
P19234	*ATHEY*	**473467**!
P1936	*C-P*	**417247**!
P1941	*C-P*	**470530**!
P19653F	*NAPCO*	415970=
P2003	*TEREL*	41075S
P20254	*JOHND*	**472234**
P20255	*JOHND*	**415991**
P20255	*JOHND*	455146!
P20274	*JOHND*	**412861**
P2044	*TEREL*	**476470**
P2045	*TEREL*	**473224**!
P213587	*KRSE*	**470605**!
P2171	*ITM*	1086*=
P2180	*TEREL*	**473446**
P2183	*TEREL*	**472397**!
P2202	*ITM*	1994
P2202	*ITM*	48X70X9!
P22351	*JOHND*	**411245**!
P2269	*TEREL*	**413246**
P2343	*TEREL*	**473238**!
P2360	*TEREL*	**471272**!
P2374	*TEREL*	**472179**
P2387	*TEREL*	**471692**!
P2388	*TEREL*	**473215**!
P2410	*ITM*	**472164**!
P2411	*TEREL*	**473237**!
P24112	*BUC-E*	470086
P2412	*BUC-E*	**416107**!
P2412	*BUC-E*	455073
P24149	*JOHND*	**473229**
P2419	*TEREL*	**415449**!
P2420	*TEREL*	**472397**!
P2424	*TEREL*	**471766**!
P243	*BUC-E*	**415116**
P24341	*JOHND*	**473228**
P2441	*TEREL*	**473237**!
P2494	*ITM*	2551
P25147	*BUC-E*	**472157**!
P25147	*BUC-E*	**472157**
P2559	*TEREL*	**470380**!
P2562	*TEREL*	**471138**!
P2598	*TEREL*	**470565**!
P2604	*TEREL*	**471766**!
P2612	*TEREL*	**471981**
P2621	*TEREL*	**472164**!
P2625	*ITM*	**470898**
P2625	*TEREL*	**473215**!
P26500	*JOHND*	**471554**!
P2672	*TEREL*	**470605**!
P2674	*ITM*	224045
P2674	*ITM*	40X62X12!
P2704	*TEREL*	**473239**!
P2707	*TEREL*	J1117
P2749	*TEREL*	**410102**
P2755	*TEREL*	**451078**!
P2803	*TEREL*	**471835**!
P2804	*TEREL*	**473010**!
P2805	*TEREL*	**473232**!
P28112	*BUC-E*	470086
P2812	*BUC-E*	**415072**
P283	*BUC-E*	**417604**
P2871	*ITM*	224015
P2879	*TEREL*	**471984**
P2900	*TEREL*	**471649**!
P29928	*HARN*	415970=
P29928	*NAPCO*	415970=
P2BA7603	*GN-TI*	6283S
P2X6976	*CATER*	**473231**=
P3045	*TEREL*	J1109
P3059	*TEREL*	**471760**
P3091	*ITM*	**472299**
P3130	*ITM*	**473234**!
P3131	*ITM*	1089*=
P3140	*ITM*	**472179**
P3141	*ITM*	1873
P3156	*ITM*	**473241**
P3167	*ITM*	**473016**!
P3168	*ITM*	**472492**!
P3242	*ITM*	7399S!
P3306	*TEREL*	**410102**=
P3315	*ITM*	**470334**!
P3337	*TEREL*	**473442**!
P3339	*TEREL*	**470682**
P3348	*ITM*	**471870**!
P3385	*TEREL*	**413247**!
P34195	*JOHND*	**415995**!
P3446	*ITM*	224040
P3446	*ITM*	40X60X10!
P3462	*TEREL*	**476470**
P3485	*ITM*	226020
P3485	*ITM*	60X80X8!
P3486	*ITM*	1163=
P3487	*ITM*	224045
P3487	*ITM*	40X62X12!
P3494	*ITM*	340823
P3498	*ITM*	**471224**!
P3507	*ITM*	1077=
P3509	*ITM*	**473228**
P3510	*ITM*	1020
P3511	*ITM*	**471192**
P3573	*TEREL*	**472924**!
P3587	*TEREL*	**471692**!
P3591	*BU-SP*	**472164**!
P3592	*BU-SP*	**415138**!
P3597	*BU-SP*	**472924**!
P3618	*TEREL*	**471689**!
P3619	*TEREL*	**471224**!
P3655	*ITM*	224045
P3655	*ITM*	40X62X12!
P3830	*ITM*	1094=
P3835	*ITM*	**471737**
P3842	*ITM*	222510
P3842	*ITM*	25X35X7!
P39080002	*LAVOI*	240435
P39080005	*LAVOI*	240716
P391	*PORTR*	**415302**
P3911	*ITM*	**470898**
P392	*PORTR*	**415995**!
P3933	*ITM*	2655
P3952	*ITM*	**470487**!
P3971	*ITM*	**472258**!
P3973	*ITM*	224520
P3973	*ITM*	45X60X10!
P3974	*ITM*	1973
P3974	*ITM*	48X65X10!
P3987	*TEREL*	**471833**
P3990	*TEREL*	J1103
P3991	*TEREL*	J1105
P39A217	*CONTI*	**473460**
P40057	*JOHND*	**472439**
P4152	*ITM*	1110
P41721	*JOHND*	**471270**!
P41721H	*JOHND*	**471270**!
P4187	*TEREL*	**415259**!
P4520	*ITM*	1097N
P4531	*ITM*	1977
P4535	*ITM*	3771
P4544	*ITM*	1174
P4544	*ITM*	38X52X8.5!
P4583	*ITM*	33X50X12!
P4609	*ITM*	**471652**
P4646	*ITM*	1012
P4646	*ITM*	1012N
P4747	*ITM*	224045
P4747	*ITM*	40X62X12!
P4778	*ITM*	2669
P4784	*ITM*	223840
P4784	*ITM*	38X58X8!
P4785	*ITM*	1177
P4788	*ITM*	1176
P4789	*ITM*	1180
P4789	*ITM*	41X55X7!
P4795	*ITM*	1959
P4797	*ITM*	55X82X12!
P4802	*ITM*	223542
P4802	*ITM*	35X55X11!
P49483	*WABCO*	240009
P494832	*WABCO*	240414
P4949	*ITM*	42X55X8!
P4954	*ITM*	**1213N**
P497	*PORTR*	**415047**
P51322	*PACIF*	**417357**
P51418	*PACIF*	**415379**
P51898	*PACIF*	**470898**
P5339	*MASSE*	**473214**
P5364Z	*WITTE*	**472439**
P6085	*ITM*	1180
P6085	*ITM*	41X55X7!
P6085	*PETTI*	450104
P6089	*PETTI*	55030
P6090	*PETTI*	**415047**
P6096	*PETTI*	**455151**
P6112	*ITM*	1174
P6112	*ITM*	38X52X8.5!
P611810	*KRSE*	**473238**!
P611811	*KRSE*	J1105
P6131	*BU-SP*	**476470**
P6132	*BU-SP*	**417298**
P6133	*BU-SP*	**416865**!
P6173	*ITM*	1077=
P6174	*ITM*	**472213**
P6177	*ITM*	224235
P6177	*ITM*	42X58X7!
P6178	*ITM*	224025
P6179	*ITM*	35X50X8!
P6179	*ITM*	3771
P6188	*ITM*	2642
P6201	*ITM*	224520
P6201	*ITM*	45X60X10!
P6205	*ITM*	1994
P6205	*ITM*	48X70X9!
P6213	*ITM*	223542
P6213	*ITM*	35X55X11!
P6247	*ITM*	1174
P6247	*ITM*	38X52X8.5!
P6262	*BU-SP*	**417357**
P6262	*BU-SP*	455192!
P6296	*BU-SP*	**415991**
P6296	*BU-SP*	455146!
P6298	*BU-SP*	**417556**
P6298	*ITM*	224270
P6298	*ITM*	42X72X10!
P6299	*BU-SP*	**416239**!
P629B	*DURA*	450129
P629B	*DURA*	**472826**!
P6301	*ITM*	1209
P6302	*ITM*	1195
P6304	*ITM*	1012
P6304	*ITM*	1012N
P6304	*ITM*	45X62X8!
P6305	*ITM*	1208
P6305	*ITM*	48X72X7!
P6319	*ITM*	482126
P6332	*ITM*	1192
P6366	*ITM*	224015
P6367	*ITM*	224045
P6367	*ITM*	40X62X12!
P6369	*ITM*	5778
P6373	*ITM*	1174
P6373	*ITM*	38X52X8.5!
P6374	*ITM*	1181
P6374	*ITM*	41X56X7!
P6375	*ITM*	1183
P6376	*ITM*	224045
P6376	*ITM*	40X62X12!
P6377	*ITM*	1981
P6378	*ITM*	1992
P6387	*ITM*	222510
P6387	*ITM*	25X35X7!
P6428	*ITM*	224820
P6428	*ITM*	48X62X8!
P6430	*ITM*	1196
P6471	*ITM*	1170
P6472	*ITM*	32X58X8!
P6478	*ITM*	1167
P6492	*ITM*	1955
P6492	*ITM*	52X65X9!
P6500	*ITM*	473823
P6502	*ITM*	**1213N**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
P6505	*ITM*	228020
P6505	*ITM*	80X105X13!
P6525	*ITM*	2551
P6534	*ITM*	1173
P6536	*ITM*	1188
P6585	*ITM*	1953
P6585	*ITM*	42X60X7!
P6586	*ITM*	3771
P6606	*BU-SP*	**416892**!
P6671	*ITM*	1950
P66851	*VIC*	2000
P66851	*VIC*	224235
P66851	*VIC*	42X58X7!
P6800	*BU-SP*	**415072**
P6881	*BU-SP*	**415551**
P70305	*ALLCH*	**472397**!
P7923	*ITM*	224020
P7923	*ITM*	40X55X8!
P7950	*ITM*	1165
P7951	*ITM*	1217
P7953	*ITM*	1969
P7953	*ITM*	48X63X9!
P7954	*ITM*	1962
P7955	*ITM*	1949
P7959	*ITM*	1128
P7962	*ITM*	1952
P7963	*ITM*	1953
P7963	*ITM*	42X60X7!
P7967	*ITM*	1960
P7968	*ITM*	1956
P7972	*ITM*	1974
P7976	*ITM*	**473238**!
P7979	*ITM*	1012
P7979	*ITM*	1012N
P7985	*ITM*	1012
P7985	*ITM*	1012N
P7985	*ITM*	45X62X8!
P7987	*ITM*	1996
P7989	*ITM*	482126
P7M9697	*CATER*	**473447**
P80179KE	*PARK*	**471271**!
P96184	*KRSE*	**415458**!
P970	*PORTR*	**476470**
P971	*PORTR*	**415995**!
P975	*PORTR*	**415138**!
P977	*PORTR*	**415196**!
PA1099	*IDECO*	**417603**!
PA1099	*INTDE*	**417603**!
PA117	*ALLCH*	**471341**!
PA1188	*INTDE*	**416666**
PA1189	*IDECO*	**455480**!
PA1189	*INTDE*	**455480**!
PA1229	*IDECO*	**415138**!
PA1229	*INTDE*	**415138**!
PA1675	*INTDE*	**415116**
PA2108	*MINNM*	**470625**!
PA2467	*INTDE*	**415066**
PA303	*ATHEY*	450054
PA3709	*AM CH*	**450040**
PA3710	*AM CH*	**473214**!
PA42218	*ROCKW*	**412871**!
PA489	*IDECO*	**415035**
PA489	*IDECO*	**415035**!
PA767	*IDECO*	**415725**!
PA861	*MINNM*	**473228**
PA988	*IDECO*	**415128**
PA988	*INTDE*	**415128**
PB0167	*WABCO*	**471760**
PB1039	*WABCO*	**415124**
PB3096	*WABCO*	710028
PB425	*HART*	**480210**!
PB426	*HART*	**451583**!
PB4399	*WABCO*	**417608**
PB4665	*CATER*	455310
PB4665	*WABCO*	455310
PBB77497B	*FORD*	424
PBN7048A	*FORD*	**415988**
PC1571	*CLARK*	**416167**!
PC173	*CLARK*	**416706**
PC1731	*CLARK*	**416167**!
PC173A	*CLARK*	**417344**!
PC2191	*CLARK*	55539=
PD1039	*WABCO*	**415124**
PD16624	*MASSE*	**471760**
PECP1432	*FORD*	203013
PECP1477	*FORD*	291099
PEO9521	*FORD*	**472164**!
PG175	*ITM*	223620
PGF10435	*AU-WS*	**473467**!
PGF2788	*AU-WS*	**417205**!
PGF2794	*AU-WS*	**416891**!
PGF2872	*AU-WS*	**472924**!
PGF2992	*AU-WS*	**470530**!
PGF3062	*AU-WS*	**473463**
PGF3216	*AU-WS*	**472636**!
PGF3216A	*AU-WS*	**472636**!
PGF4373	*AU-WS*	**417488**!
PGF4511	*AU-WS*	**415449**!
PGF4619	*AU-WS*	**470605**!
PGF4921	*AU-WS*	**415960**
PGF4922	*AU-WS*	**472409**
PGF5240	*AU-WS*	5971
PGF5240A	*AU-WS*	5971
PGF5240B	*AU-WS*	5971
PGF6023	*AU-WS*	**472179**
PGF6024	*AU-WS*	**415449**!
PGF6024A	*AU-WS*	**415449**!
PGF6050	*AU-WS*	**415036**
PGF8089	*AU-WS*	**412040**
PGF8447	*AU-WS*	**416921**!
PGF8486	*AU-WS*	**471554**!
PGF8611	*AU-WS*	**450133**
PGF8612	*AU-WS*	**470605**!
PGF8764	*AU-WS*	**472924**!
PGF8809	*AU-WS*	**412040**
PGF8809A	*B-L-H*	**412040**
PGF8839	*AU-WS*	**473440**!
PGF8839A	*AU-WS*	**473440**!
PGF8840	*AU-WS*	**471141**!
PGF8840A	*AU-WS*	**471141**!
PGF8857	*AU-WS*	**473224**!
PGF8857A	*AU-WS*	**473224**!
PGF8857A	*CLARK*	**473224**!
PGF8861	*AU-WS*	**450472**!
PGF8861A	*AU-WS*	**450472**!
PGF8940	*AU-WS*	**330385**
PGF8941	*AU-WS*	340771
PGF8946	*AU-WS*	**472311**!
PGF8998	*AU-WS*	**472354**!
PGF9124	*AU-WS*	**472636**!
PGF9192	*AU-WS*	**417487**
PGF9736	*AU-WS*	**473228**
PGF9736A	*AU-WS*	**473228**
PH0155	*RACIN*	**450188**
PH15	*CALSO*	204038
PH200B	*WISCO*	40337S
PH234A	*STN-S*	**471554**!
PH234A	*WISCO*	**471554**!
PH264	*WISCO*	**471224**!
PH264A	*WISCO*	**471224**!
PH265	*WISCO*	**470712**!
PH265A	*WISCO*	**470712**!
PH269	*CASE*	**472179**
PH269	*WISCO*	**472179**
PH270A	*STN-S*	**471264**
PH270A	*WISCO*	**471264**
PH272A	*WISCO*	**471689**!
PH278	*CASE*	**417316**!
PH278	*WISCO*	**417316**!
PH280	*STN-S*	**473426**
PH280	*WISCO*	**473426**
PH283	*STN-S*	240119
PH283	*WISCO*	240119
PH284	*WISCO*	**472572**!
PH285	*WISCO*	**471529**
PH292	*WISCO*	**471571**
PH299	*CASE*	**473227**
PH299	*COC*	**473227**
PH299	*WISCO*	**473227**
PH327	*WISCO*	**471870**!
PH344	*WISCO*	**471821**!
PH364	*WISCO*	**471862**
PH374	*WISCO*	450129
PH374	*WISCO*	**472826**!
PH378	*WISCO*	**473213**!
PH382	*WISCO*	**472397**!
PH382A	*WISCO*	**472397**!
PH391	*WISCO*	**470530**!
PH451	*WISCO*	6936S
PH529	*WISCO*	**471737**
PH557-A	*WISCO*	8597S
PK524	*AM BO*	**471532**
PK524U	*AM BO*	**471532**
PL379	*CONTI*	**471224**!
PM200322	*JOHND*	200322
PM200886	*JOHND*	200886
PM203029	*JOHND*	203029
PM204005	*JOHND*	204005
PM204013	*JOHND*	204013
PM204035	*JOHND*	204035
PM204500	*JOHND*	204500!
PM204506	*JOHND*	204506!
PM204507	*JOHND*	204507!
PM240319	*JOHND*	240319
PM2893	*F-R-H*	**471341**!
PM3341	*TW-DI*	**470530**=
PM415259	*JOHND*	**415259**!
PMB7657A	*FORD*	7300S
PMB7657A1	*FORD*	7300S
PMB7657A3	*FORD*	7300S
PMB7657B3	*FORD*	7300S
PMRD2000	*JOHND*	RD2000
PO1	*ATP*	**471827**
PO2	*ATP*	**470898**!
PO5653M	*VIC*	**415379**
PO9635M	*VIC*	**417621**!
PO9781M	*DANA*	**415995**!
PP1296	*ALTFO*	40389S
PP347	*ALTFO*	**415449**!
PP393	*ALTFO*	**415995**!
PP624	*ALTFO*	**476470**
PP650	*ALTFO*	**415072**
PR1004	*ITM*	5751
PR1007	*ITM*	**350364**
PR1008	*ITM*	240385
PR1011	*ITM*	**330385**!
PR1018	*ITM*	**330385**!
PR1023	*ITM*	**455134**!
PR1026	*ITM*	**415041**
PR1029	*HU-WR*	**412943**
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PR1065	*ITM*	**474277**
PR1067	*ITM*	**471526**!
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PR1104	*ITM*	**471766**!
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PR1123	*ITM*	**481537**
PR1127	*ITM*	**472394**
PR1128	*ITM*	**472394**
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PR1143	*ITM*	**470954**!
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PR1146	*ITM*	**470954**!
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PR1185	*ITM*	**410190**
PR1189	*ITM*	**470898**
PR1192	*ITM*	**472452**
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PR1199	*ITM*	5836
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PR1204	*ITM*	**471267**!
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PR1219	*ITM*	5790=

Mfr. No.	Name	Zero Duplication or Recommended Industrial
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PR1226	*ITM*	**474253**
PR1227	*ITM*	**471570!**
PR1234	*ITM*	**471570!**
PR1235	*ITM*	**410737!**
PR1237	*ITM*	**473473**
PR1238	*ITM*	**415449!**
PR1239	*ITM*	**472409!**
PR1240	*ITM*	**471224!**
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PR1245	*ITM*	**471224!**
PR1253	*ITM*	5924
PR1255	*ITM*	**410737!**
PR1257	*ITM*	**471224!**
PR1258	*ITM*	**410308!**
PR1258	*ITM*	473468
PR1259	*ITM*	**410987!**
PR1261	*ITM*	340815
PR1263	*ITM*	**417481**
PR1268	*ITM*	**472287!**
PR1269	*ITM*	**471270!**
PR1271	*ITM*	240151
PR1273	*ITM*	**472560N!**
PR1275	*ITM*	**473234!**
PR1278	*ITM*	**473215!**
PR1281	*ITM*	**481864**
PR1284	*ITM*	**450065**
PR1293	*ITM*	**471647**
PR1297	*ITM*	**472560N!**
PR1298	*ITM*	**471413!**
PR1300	*ITM*	**471651**
PR1302	*ITM*	43071S
PR1303	*ITM*	**471651**
PR1305	*ITM*	**471827!**
PR1306	*ITM*	**471652**
PR1308	*ITM*	**471820**
PR1311	*ITM*	**471643!**
PR1312	*ITM*	**471643!**
PR1314	*ITM*	**471643!**
PR1316	*ITM*	**481644**
PR1318	*ITM*	**471646!**
PR1319	*ITM*	**471646!**
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PR1333	*ITM*	**473211!**
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PR1391	*ITM*	**472016!**
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PR1420	*ITM*	**476838!**
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PR1862	*ITM*	**472492!**
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PR1914	*ITM*	**472394**
PR1915	*ITM*	**410308!**
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PR1927	*ITM*	**471272!**
PR1928	*ITM*	**471272!**
PR1929	*ITM*	**470605!**
PR1930	*ITM*	**472397!**
PR1931	*ITM*	**471272!**
PR1932	*ITM*	**471272!**
PR1933	*ITM*	**471272!**
PR1934	*ITM*	**473241**
PR1937	*ITM*	**470764!**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
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PR1938	ITM	471341!
PR1939	ITM	470764!
PR1939	ITM	50764
PR1941	ITM	40555
PR1941	ITM	40555S!
PR1945	ITM	410308!
PR1945	ITM	473468
PR1951	ITM	470565!
PR1952	ITM	471138!
PR1953	ITM	472150
PR1958	ITM	43290S
PR1965	ITM	482267
PR1968	ITM	226020
PR1968	ITM	60X80X8!
PR1978	ITM	473464
PR1981	ITM	330385!
PR1985	ITM	471887
PR1986	ITM	472029
PR1988	ITM	473243
PR1989	ITM	473245!
PR1990	ITM	472636!
PR1993	ITM	472636!
PR1998	ITM	471271!
PR1999	ITM	471271!
PR2002	ITM	415150!
PR2003	ITM	417343!
PR2005	ITM	416666
PR2006	ITM	415645!
PR2007	ITM	417196!
PR2008	ITM	456105
PR2009	ITM	473423
PR2010	ITM	471553!
PR2013	ITM	51032S
PR2021	ITM	5487
PR2029	ITM	473426
PR2030	ITM	254270
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PR2035	ITM	471750!
PR2036	ITM	412119!
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PR2038	ITM	5481
PR2042	ITM	410694!
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PR2081	ITM	472560N!
PR2082	ITM	470605!
PR2086	ITM	413248
PR2087	ITM	470334!
PR2088	ITM	450104
PR2092	ITM	415984!
PR2093	ITM	417082
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PR2096	ITM	412473!
PR2097	ITM	471733
PR2099	ITM	415449!
PR2100	ITM	411376!
PR2101	ITM	417344!
PR2102	ITM	417967!
PR2105	ITM	471564
PR2106	ITM	471766!
PR2107	ITM	471567!
PR2108	ITM	413246
PR2111	ITM	412473!
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PR2114	ITM	415449!
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PR2116	ITM	415449!
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PR2140	ITM	416664!
PR2143	ITM	416664!
PR2145	ITM	240731
PR2147	ITM	8421S
PR2148	ITM	240414
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PR5178	ITM	413247!
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PR5218	ITM	417485
PR5219	ITM	415303!
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PR5222	ITM	416921!
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PR5229	ITM	417350!
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PR5240	ITM	455336
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PR5243	ITM	418028
PR5244	ITM	456305
PR5245	ITM	415023
PR5246	ITM	415085!
PR5247	ITM	455024
PR5248	ITM	416294!
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PR5256	ITM	415027
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PR5736	ITM	417487
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PR5802	ITM	470088
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PR6000	ITM	473231!
PR6001	ITM	413247!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
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PR6084	ITM	**473258**!
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PR6531	ITM	2503
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PR6539	ITM	7751H
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PR6558	ITM	**471766**!
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PR8012	ITM	14X28X6
PR8015	ITM	14X35X7
PR8017	ITM	15X30X7

Mfr. No.	Name	Zero Duplication or Recommended Industrial
PR8018	*ITM*	15X32X8
PR8019	*ITM*	15X35X7
PR8024	*ITM*	16X30X7
PR8026	*ITM*	16X35X7
PR8031	*ITM*	17X30X7
PR8032	*ITM*	17X32X7
PR8037	*ITM*	17X40X7
PR8042	*ITM*	18X32X8
PR8047	*ITM*	18X40X7
PR8050	*ITM*	221925
PR8058	*ITM*	20X35X7!
PR8062	*ITM*	20X40X7!
PR8062	*ITM*	222050
PR8066	*ITM*	20X47X7
PR8069	*ITM*	20X52X7
PR8077	*ITM*	22X40X7
PR8081	*ITM*	22X47X7
PR8086	*ITM*	24X40X7!
PR8090	*ITM*	24X47X7
PR8094	*ITM*	222540
PR8098	*ITM*	25X47X7
PR8101	*ITM*	25X52X7!
PR8112	*ITM*	26X47X7
PR8113	*ITM*	222655
PR8113	*ITM*	26X48X7!
PR8117	*ITM*	222745
PR8117	*ITM*	27X45X8!
PR8126	*ITM*	222860
PR8126	*ITM*	28X47X7!
PR8129	*ITM*	28X52X7
PR8130	*ITM*	223014
PR8132	*ITM*	30X47X7
PR8135	*ITM*	223035
PR8141	*ITM*	30X62X7
PR8146	*ITM*	32X45X7
PR8147	*ITM*	223235
PR8147	*ITM*	32X46X6!
PR8149	*ITM*	223240
PR8149	*ITM*	32X48X8!
PR8151	*ITM*	223255
PR8151	*ITM*	32X52X7!
PR8152	*ITM*	2008
PR8154	*ITM*	223275
PR8154	*ITM*	32X56X10!
PR8159	*ITM*	223430
PR8159	*ITM*	710417
PR8167	*ITM*	35X50X8!
PR8167	*ITM*	3771
PR8168	*ITM*	223535
PR8170	*ITM*	223542
PR8170	*ITM*	35X55X11!
PR8171	*ITM*	223543!
PR8171	*ITM*	35X56X10!
PR8174	*ITM*	35X62X7!
PR8176	*ITM*	223580
PR8182	*ITM*	223605
PR8182	*ITM*	36X50X7!
PR8184	*ITM*	223610
PR8184	*ITM*	710197!
PR8185	*ITM*	2003N!
PR8190	*ITM*	710057
PR8191	*ITM*	223620
PR8194	*ITM*	1174
PR8194	*ITM*	38X52X8.5!
PR8196	*ITM*	223830
PR8196	*ITM*	38X55X7!
PR8198	*ITM*	223840
PR8198	*ITM*	38X58X8!
PR8200	*ITM*	38X62X7
PR8201	*ITM*	1176
PR8208	*ITM*	**1213N**
PR8209	*ITM*	224020
PR8209	*ITM*	40X55X8!
PR8210	*ITM*	224025
PR8212	*ITM*	224040
PR8212	*ITM*	40X60X10!
PR8213	*ITM*	224045
PR8213	*ITM*	40X62X12!
PR8218	*ITM*	712011
PR8225	*ITM*	494117
PR8227	*ITM*	1953
PR8227	*ITM*	42X60X7!
PR8228	*ITM*	224252
PR8228	*ITM*	42X62X8!
PR8229	*ITM*	224255
PR8229	*ITM*	42X65X10!
PR8232	*ITM*	224270
PR8232	*ITM*	42X72X10!
PR8238	*ITM*	224462
PR8238	*ITM*	44X62X8!
PR8242	*ITM*	224270
PR8242	*ITM*	42X72X10!
PR8243	*ITM*	224520
PR8243	*ITM*	45X60X10!
PR8245	*ITM*	1992
PR8246	*ITM*	224560
PR8246	*ITM*	45X68X7!
PR8248	*ITM*	224570
PR8248	*ITM*	45X72X12!
PR8262	*ITM*	1187
PR8262	*ITM*	47X68X10!
PR8264	*ITM*	224772
PR8265	*ITM*	224820
PR8265	*ITM*	48X62X8!
PR8266	*ITM*	1973
PR8266	*ITM*	48X65X10!
PR8267	*ITM*	224835
PR8267	*ITM*	48X68X10!
PR8268	*ITM*	1994
PR8268	*ITM*	48X70X9!
PR8269	*ITM*	48X72X7!
PR8277	*ITM*	225010
PR8277	*ITM*	50X65X8!
PR8278	*ITM*	225020
PR8278	*ITM*	50X68X8!
PR8279	*ITM*	1960
PR8280	*ITM*	50X72X8
PR8283	*ITM*	50X80X8
PR8284	*ITM*	225082
PR8288	*ITM*	1884
PR8288	*ITM*	52X68X8!
PR8290	*ITM*	225230
PR8290	*ITM*	52X72X8!
PR8297	*ITM*	55X72X8!
PR8300	*ITM*	55X80X8
PR8301	*ITM*	55X82X12!
PR8302	*ITM*	55X85X10
PR8315	*ITM*	225875
PR8315	*ITM*	58X75X11!
PR8317	*ITM*	58X80X8
PR8322	*ITM*	60X75X8
PR8324	*ITM*	226020
PR8324	*ITM*	60X80X8!
PR8325	*ITM*	2001
PR8325	*ITM*	60X82X12!
PR8326	*ITM*	60X85X8
PR8336	*ITM*	226285
PR8336	*ITM*	62X85X8!
PR8338	*ITM*	62X90X10
PR8349	*ITM*	65X85X10
PR8351	*ITM*	65X90X10!
PR8353	*ITM*	65X100X10
PR8360	*ITM*	68X90X10
PR8362	*ITM*	68X100X13
PR8364	*ITM*	227020
PR8364	*ITM*	70X88X8!
PR8365	*ITM*	227040
PR8365	*ITM*	70X90X10!
PR8366	*ITM*	70X95X13
PR8367	*ITM*	70X100X13
PR8372	*ITM*	72X95X10
PR8373	*ITM*	72X100X12
PR8377	*ITM*	75X95X10
PR8378	*ITM*	227550
PR8378	*ITM*	75X100X12!
PR8383	*ITM*	78X100X10
PR8387	*ITM*	228010
PR8388	*ITM*	228020
PR8388	*ITM*	80X105X13!
PR8389	*ITM*	80X110X12
PR8397	*ITM*	85X110X12
PR8399	*ITM*	85X120X12
PR8405	*ITM*	229005
PR8405	*ITM*	229006
PR8413	*ITM*	95X120X12
PR8415	*ITM*	229520
PR8415	*ITM*	95X130X12!
PR8416	*ITM*	100X120X12
PR8417	*ITM*	100X125X12
PR8418	*ITM*	100X130X12!
PR8424	*ITM*	105X130X12
PR8426	*ITM*	105X140X12
PR8428	*ITM*	110X130X12
PR8430	*ITM*	110X140X13!
PR8430	*ITM*	231108
PR8439	*ITM*	115X140X12
PR8441	*ITM*	115X150X12
PR8444	*ITM*	120X140X13!
PR8444	*ITM*	717004
PR8445	*ITM*	120X145X12!
PR8445	*ITM*	231204
PR8446	*ITM*	120X150X12
PR8448	*ITM*	120X160X12
PR8449	*ITM*	125X150X12!
PR8449	*ITM*	231250
PR8451	*ITM*	125X160X12
PR8455	*ITM*	130X160X12
PR8456	*ITM*	130X170X15
PR8541	*ITM*	457294
PR8542	*ITM*	**415991**
PR8542	*ITM*	**415991**!
PR8544	*ITM*	**417349**!
PR8592	*ITM*	125X150X12!
PR8592	*ITM*	231250
PR8594	*ITM*	231404
PR8605	*ITM*	220X250X15
PR8657	*ITM*	**471870**!
PR8658	*ITM*	**472492**!
PR8659	*ITM*	**472924**!
PR8660	*ITM*	**472397**!
PR8661	*ITM*	**473242**
PR8662	*ITM*	**412027**
PR8663	*ITM*	**410102**
PR8665	*ITM*	487945
PR8667	*ITM*	55524
PR8669	*ITM*	**473473**
PR8670	*ITM*	**471138**!
PR8671	*ITM*	**472636**!
PR8672	*ITM*	**412920**!
PR8674	*ITM*	**415234**!
PR8675	*ITM*	**415259**!
PR8676	*ITM*	55337
PR8677	*ITM*	**472029**
PR8678	*ITM*	**470605**!
PR8679	*ITM*	**415449**!
PR8680	*ITM*	**416273**
PR8681	*ITM*	**455079**!
PR8682	*ITM*	**415082**
PR8683	*ITM*	**455655**!
PR8684	*ITM*	355732
PR8686	*ITM*	**416664**!
PR8687	*ITM*	**415984**!
PR8688	*ITM*	**417316**!
PR8690	*ITM*	**416706**!
PR8691	*ITM*	476281
PR8692	*ITM*	**416282**
PR8694	*ITM*	**417350**!
PR8695	*ITM*	**453182**
PR8696	*ITM*	415036N
PR8697	*ITM*	**415088**
PR8699	*ITM*	**455019**!
PR8700	*ITM*	**416404**!
PR8701	*ITM*	**416288**!
PR8702	*ITM*	**416024**
PR8703	*ITM*	**417433**!
PR8704	*ITM*	**476470**
PR8705	*ITM*	**456305**
PR8706	*ITM*	**415023**
PR8707	*ITM*	**415437**
PR8708	*ITM*	**415027**
PR8709	*ITM*	**417495**
PR8710	*ITM*	**415559**
PR8711	*ITM*	**415035**
PR8712	*ITM*	**417356**!
PR8713	*ITM*	**417357**
PR8714	*ITM*	**416130**!
PR8715	*ITM*	**415041**
PR8717	*ITM*	**415196**!
PR8718	*ITM*	**416891**!
PR8719	*ITM*	**415045**!
PR8720	*ITM*	**416137**
PR8721	*ITM*	**415058**
PR8722	*ITM*	**327303**!
PR8723	*ITM*	**417530**
PR8724	*ITM*	**416892**!
PR8725	*ITM*	**416154**!
PR8726	*ITM*	**415351**!
PR8728	*ITM*	**415725**!
PR8729	*ITM*	**416865**!
PR8758	*ITM*	50X72X8
PR8761	*ITM*	50X80X8
PR8767	*ITM*	55X72X8!
PR8770	*ITM*	55X80X8
PR8771	*ITM*	55X82X12!
PR8772	*ITM*	55X85X10
PR8778	*ITM*	226020
PR8778	*ITM*	60X80X8!
PR8780	*ITM*	60X85X8
PR8789	*ITM*	65X85X10
PR8791	*ITM*	65X90X10!
PR8793	*ITM*	65X100X10
PR8798	*ITM*	227020
PR8798	*ITM*	70X88X8!
PR8799	*ITM*	227045
PR8800	*ITM*	70X95X13
PR8801	*ITM*	70X100X13
PR8805	*ITM*	75X95X10
PR8806	*ITM*	227550
PR8806	*ITM*	75X100X12!
PR8810	*ITM*	228020
PR8810	*ITM*	80X105X13!
PR8811	*ITM*	80X110X12
PR8819	*ITM*	90X120X12
PR8824	*ITM*	100X120X12
PR8825	*ITM*	100X125X12
PR8826	*ITM*	100X130X12!
PR8830	*ITM*	110X140X13!
PR8830	*ITM*	231108

Mfr. No.	Name	Zero Duplication or Recommended Industrial
PR8834	*ITM*	115X140X12
PR8840	*ITM*	125X160X12
PR9003	*ITM*	223035
PR9004	*ITM*	35X62X7!
PR9005	*ITM*	224020
PR9005	*ITM*	40X55X8!
PR9006	*ITM*	224025
PR9008	*ITM*	224040
PR9008	*ITM*	40X60X10!
PR9009	*ITM*	224045
PR9009	*ITM*	40X62X12!
PR9021	*ITM*	224520
PR9021	*ITM*	45X60X10!
PR9022	*ITM*	1012
PR9022	*ITM*	1012N
PR9022	*ITM*	45X62X8!
PR9023	*ITM*	1992
PR9023	*ITM*	45X65X8!
PR9024	*ITM*	224560
PR9024	*ITM*	45X68X7!
PR9026	*ITM*	224570
PR9026	*ITM*	45X72X12!
PR9032	*ITM*	225010
PR9032	*ITM*	50X65X8!
PR9033	*ITM*	225020
PR9033	*ITM*	50X68X8!
PR9034	*ITM*	1960
PR9035	*ITM*	50X72X8
PR9038	*ITM*	50X80X8
PR9043	*ITM*	**473227**!
PR9044	*ITM*	**470625**!
PR9045	*ITM*	**470380**!
PR9045	*ITM*	472189A!
PR9046	*ITM*	**473228**!
PR9047	*ITM*	**451857**
PR9048	*ITM*	**473440**!
PR9049	*ITM*	**450523**
PR9050	*ITM*	**471958**
PR9052	*ITM*	**471424**!
PR9053	*ITM*	**471870**!
PR9054	*ITM*	**472492**!
PR9055	*ITM*	**472924**!
PR9056	*ITM*	**470530**!
PR9057	*ITM*	**473242**
PR9058	*ITM*	**412027**
PR9059	*ITM*	**410102**
PR9061	*ITM*	487945
PR9063	*ITM*	55524
PS105	*OLIVE*	**471692**!
PS212	*MASSE*	**471835**!
PS22123	*C-P*	**471472**!
PS2216	*C-P*	**472492**!
PS25310	*C-P*	**474281**!
PS25311	*C-P*	**470530**!
PS25312	*C-P*	**472157**!
PS25312	*C-P*	**472157**
PS25313	*C-P*	**472636**!
PS25314	*C-P*	**474281**!
PS2532	*C-P*	**415041**
PS2534	*C-P*	**471271**!
PS2535	*C-P*	**415995**!
PS2536	*C-P*	**471554**!
PS2537	*C-P*	**471570**!
PS2538	*C-P*	**330385**!
PS2539	*C-P*	**450593**!
PS462	*C-P*	**415072**
PS4621	*C-P*	**471554**!
PS46211	*C-P*	**471466**!
PS46212	*C-P*	**480630**!
PS46213	*C-P*	**416865**!
PS46214	*C-P*	**415072**
PS46215	*C-P*	**471538**!
PS4622	*C-P*	**471570**!
PS4623	*C-P*	**450593**!
PS4624	*C-P*	**416239**!
PS4625	*C-P*	**471766**!
PS4626	*C-P*	**471255**!
PS4628	*C-P*	**415035**
PS4628	*C-P*	**415035**!
PS4629	*C-P*	**471413**!
PSF24671	*B-L-H*	**473313**
PSF24672	*B-L-H*	**470530**!
PSI50851	*WABCO*	240009
PT7523	*JOHND*	**471760**
PT7524	*JOHND*	**471643**!
PTA122	*F-R-H*	**481864**
PTS913	*AT SU*	**473215**!
PX6060742	*CATER*	**415284**
PXS47	*COC*	**470898**!
PXS89	*COC*	240356
PY623	*GRAY*	**471553**!
Q00688033	*GMC*	J1113
Q27958	*JOHND*	**415988**
Q27958K	*JOHND*	**415988**
Q28735	*JOHND*	**471870**!
QM1333	*DEVIL*	**470712**!
QR631	*BUC-E*	**471570**!
QS100	*DEVIL*	**451583**!
QS141	*DEVIL*	**471526**!
QS186	*DEVIL*	**471442**!
QS187	*DEVIL*	**471472**!
QX22260	*JOHND*	240319
QX34751B	*JOHND*	**472636**!
QX38201	*JOHND*	**418028**
QX38201	*JOHND*	455137!
QX52280	*JOHND*	**413246**
QX52281	*JOHND*	**473466**
QX52282	*JOHND*	**471760**
QX62779	*JOHND*	**474274**
QX72410	*JOHND*	**473229**!
R-100495-VAR	*SPG*	4810V
R-100495-VAR	*SPG*	714810
R-4810-VA1	*SPG*	4810V!
R-84114	*JOHND*	J1396
R100263VAR	*SPG*	100263
R100263VAR	*SPG*	4562V
R100494VAR	*SPG*	100494
R100494VAR	*SPG*	**476470**
R100495VAR335	*SPG*	100495
R100557VAR	*SPG*	100557
R100557VAR	*SPG*	4544V
R100731VA8	*SPG*	100731V
R1069	*ROL*	25598
R1075824	*WILSO*	**415128**
R10778	*GAL*	455024
R10779	*GAL*	**416339**
R10779	*GAL*	455031!
R1080	*WILSO*	**417602**!
R11076	*GAL*	470059
R11076	*GAL*	**470380**!
R11077	*GAL*	**470088**
R1138R	*JOHND*	425RR
R11560	*GAL*	**416476**!
R115916	*WILSO*	**417606**
R1251016	*WILSO*	**415227**!
R13881	*CASE*	**470898**
R14090	*GAL*	**417269**!
R14132	*GAL*	**472012**
R14133	*GAL*	**415449**!
R14134	*GAL*	**417356**!
R14134	*GAL*	455188
R14189	*GAL*	**417538**
R14190	*GAL*	**415938**
R15028	*WILSO*	**471570**!
R16287	*CASE*	470059
R16287	*CASE*	**470380**!
R18438	*GAL*	**415072**
R18462	*GAL*	**472179**
R1960	*ROCKE*	2900
R1961	*ROCKE*	2900
R19970	*GAL*	**411376**!
R19974	*GAL*	**415379**
R19974	*GAL*	**415379**!
R19987	*GAL*	**417247**!
R1X817	*CATER*	455944=
R2001	*WILSO*	**471760**
R20080	*BTM*	**470334**!
R20798	*CASE*	**417621**!
R20869	*BTM*	**473229**
R20894	*BTM*	**471466**!
R20965	*BTM*	5778
R21017	*BTM*	**471413**
R21050	*BTM*	40576S
R21164	*BTM*	40566S
R21263	*BTM*	**472311**!
R21466	*CASE*	**417349**=
R21483	*CASE*	**472636**=
R22209	*GAL*	**415001**!
R22518	*WILSO*	450165
R22518	*WILSO*	**471801**!
R23024	*B-L-H*	**55301S**
R23437	*CONTI*	**471868**
R24226	*GAL*	**416654**!
R24752	*US-EL*	**415498**
R250116	*WILSO*	**473228**
R262124	*WILSO*	**472185**!
R27347	*GAL*	**473405**
R3002	*WILSO*	**472397**!
R3024	*B-L-H*	**55301S**
R304	*IRON*	**471354**!
R30HH102	*DANA*	**416865**!
R31324	*WILSO*	**472016**
R31440	*JOHND*	**412473**!
R319124	*WILSO*	**470088**
R323324VG	*SPG*	3476V
R32349	*CASE*	**417601**
R33214	*GAL*	**471354**!
R33338	*JOHND*	**473227**!
R33338R	*JOHND*	**473227**!
R33339R	*JOHND*	**473227**!
R33340	*JOHND*	**416404**!
R335212	*WILSO*	**412119**!
R33528	*WILSO*	**411253**!
R33543	*GAL*	**415007**
R33578R	*JOHND*	**471866**=
R33587R	*JOHND*	240007=
R34650	*JOHND*	**471413**!
R354216	*WILSO*	**415001**!
R35735	*JOHND*	**416332**!
R35735R	*JOHND*	**416332**!
R35738	*JOHND*	240356
R35738R	*JOHND*	340356
R35798R	*JOHND*	**470380**!
R362220	*WILSO*	**415458**!
R36423	*JOHND*	**476470**
R37410	*JOHND*	**417343**!
R37410R	*JOHND*	**417343**!
R375224	*WILSO*	**417316**!
R4003	*WILSO*	**415995**!
R4253	*WILSO*	**417487**
R42532	*WILSO*	455015
R42536	*WILSO*	**456105**
R42538	*WILSO*	**476470**
R434	*FULLE*	**455134**!
R4373	*WILSO*	**417488**!
R44176	*JOHND*	JV1378=
R44508	*FORD*	**471354**!
R44508	*WOODB*	**471354**!
R450316	*WILSO*	**415991**
R450316	*WILSO*	455146!
R45406	*JOHND*	J1126
R462	*FULLE*	**416654**!
R481386VAR	*SPG*	481386V
R5003	*WILSO*	**455019**!
R500316	*WILSO*	**415027**!
R500316	*WILSO*	**415027**
R50032	*WILSO*	**415021**
R500324	*WILSO*	**416339**
R500324	*WILSO*	455031!
R500330	*WILSO*	**415034**!
R50036	*WILSO*	455022
R50038	*WILSO*	**415023**
R5004	*WILSO*	**415035**!
R5004	*WILSO*	**415035**
R5504	*WILSO*	**415036**
R550412	*WILSO*	**415196**!
R550416	*WILSO*	**416888**!
R55048	*WILSO*	**416891**!
R575416	*WILSO*	**416892**!
R575424	*WILSO*	**415138**!
R600L-204	*CONTI*	**417344**!
R600L-293	*CONTI*	**471466**!
R600S-247	*CONTI*	**330385**!
R625416	*WILSO*	**415351**!
R625430	*WILSO*	**417273**
R6542Z	*WITTE*	**416921**!
R675516	*WILSO*	**416107**!
R675516	*WILSO*	455073
R68201	*JOHND*	JV1140=
R70453	*JOHND*	JV1132=
R74485	*JOHND*	JX1141
R746D	*JOHND*	**471737**
R75056	*JOHND*	712251
R7506	*WILSO*	**415072**
R769DN	*JOHND*	**471766**
R78048TA	*SPG*	78048
R7X6048	*CATER*	485725H=
R800616	*WILSO*	**416229**
R8592	*LETN*	**472179**
R86374	*WILSO*	**416077**
R8643	*LETN*	450269
R88597	*JOHND*	J1121
R888712	*WILSO*	**455117**
R901716	*WILSO*	**415551**
R945001	*ROCKW*	100494
R945002	*ROCKW*	100495
R945003	*ROCKW*	100263
R945004	*ROCKW*	100557
RA14755	*PETTI*	40555
RA14755	*PETTI*	40555S!
RA1500	*AUTDP*	BS40380
RA1505	*AUTDP*	BS40509
RA1507	*AUTDP*	BS40380
RA1511	*AUTDP*	BS40509
RA17424	*PETTI*	42352S
RA17455	*PETTI*	40555
RA17455	*PETTI*	40555S!
RA2277310	*TW-DI*	**476470**
RA2277310	*TW-DI*	**476470**!
RA47115	*JOHND*	JX1967
RC07004	*FUNK*	**471192**
RC446	*GRAY*	**417191**
RC446	*GRAY*	456585
RCF7168	*MASSE*	427RR
RCF7206	*FUNK*	340724!
RCF7228	*MASSE*	421
RCO7004	*FUNK*	**471192**
RCP71164	*FUNK*	450375!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
RCP71164	*FUNK*	6936S!
RCP71164	*FUNK*	9845
RCS312	*STDRL*	82012
RCS405A	*STDRL*	82016
RCS508	*STDRL*	82005
RCS509	*STDRL*	82027
RCS510	*STDRL*	82003
RCS511	*STDRL*	82011
RCS512	*STDRL*	82015
RCS706A	*STDRL*	82022
RCS802	*STDRL*	82017
RCS804	*STDRL*	82024
RD2000	*WMG*	CQ2000=
RD325	*NATL*	RD311
RD33266	*GAL*	**474281**!
RD41543	*GAL*	**473232**
RD41544	*GAL*	**471341**!
RD46540	*GAL*	**416706**!
RD49164	*GAL*	**417604**
RD49243	*GAL*	**455356**
RD50	*UNIVE*	**472636**!
RD51	*UNIVE*	**473211**!
RD52688	*GAL*	**415449**!
RD52761	*GAL*	**418028**
RD52761	*GAL*	455137!
RD53870	*AMC*	351487
RD54429	*AMC*	**473367**
RD54429	*AMC*	**473367**!
RD55363	*GAL*	**415150**!
RD55426	*GAL*	**416288**!
RD56	*UNIVE*	**471762**!
RE-13181	*JOHND*	**417344**!
RE-14439	*JOHND*	3173
RE11036	*JOHND*	39952
RE13310	*JOHND*	39956
RE1537	*FUNK*	**416154**!
RE158082+100558VDR	*SPG*	100558
RE158897	*JOHND*	**412119**
RE17352	*JOHND*	39954
RE22764	*JOHND*	39954
RE24959	*JOHND*	39952
RE35885	*GMC*	39952
RE53687	*JOHND*	997101
RE54073	*JOHND*	997100
RES3905	*CONTI*	**415025**
RF10513	*GUY*	**410987**!
RF10513	*GUY*	450686
RF10624	*GUY*	**415449**!
RF10676	*GUY*	**415035**
RF14519	*GUY*	**473214**
RF15232	*GUY*	**417492**
RF16207	*GUY*	**417247**!
RF16292	*GUY*	**416135**!
RF17920	*GUY*	**473179**!
RF18517	*GUY*	**415995**!
RF18800	*GUY*	**470898**
RF193	*IRON*	**473238**
RF19620	*GUY*	**417349**
RF20382	*GUY*	**471689**!
RF20691	*GUY*	**471820**
RF20795	*GUY*	**415995**!
RF20882	*GUY*	**415458**!
RF23395	*GUY*	**472439**
RF24187	*GUY*	**471766**!
RF2523	*GUY*	**471316**
RF2913	*GUY*	**472012**
RF2921	*GUY*	**473214**
RF2922	*GUY*	**472015**!
RF2925	*GUY*	**472164**!
RF2932	*GUY*	**415991**
RF2932	*GUY*	455146!
RF2956	*GUY*	**415995**!
RF3702	*GUY*	**471760**
RF3932	*GUY*	**415991**
RF3932	*GUY*	455146!
RF4018	*GUY*	**473440**!
RF5409	*GUY*	**471466**!
RF5410	*GUY*	**471442**!
RF5613	*GUY*	**416664**!
RF5800	*GUY*	**471272**!
RF5801	*GUY*	**471271**!
RF5866	*GUY*	**471272**!
RF8619	*GUY*	**472164**!
RF8628	*GUY*	**470898**
RF8660	*GUY*	**473179**!
RF8945	*GUY*	**472150**
RH1500	*ROCK*	82003
RH1501	*ROCK*	82005
RH1505	*ROCK*	82011
RH1507	*ROCK*	82001
RL6491	*HART*	**471554**!
RLE8360	*CASE*	**473231**
RM14610	*HEIL*	**417538**
RM14611	*HEIL*	**416229**
RM14612	*HEIL*	**473010**!
RM14613	*HEIL*	**471442**!
RM14614	*HEIL*	**472560N**!
RM14619	*HEIL*	**412119**!
RM14620	*HEIL*	**416476**!
RM14621	*HEIL*	455197N
RM14622	*HEIL*	**471766**!
RM14624	*HEIL*	**415088**
RM14624	*HEIL*	**415088**!
RM14627	*HEIL*	**471554**!
RM1463	*HEIL*	**416271**!
RM14631	*HEIL*	**471442**!
RM14632	*HEIL*	**416345**!
RM14632	*HEIL*	455033
RM14633	*HEIL*	**416865**!
RM1464	*HEIL*	**416107**!
RM1464	*HEIL*	455073
RM14642	*HEIL*	**473462**
RM1466	*HEIL*	**415072**
RM14671	*HEIL*	**415001**!
RM1468	*HEIL*	**417357**
RM1468	*HEIL*	455192!
RM1469	*HEIL*	**471231**!
RM14692	*HEIL*	**472636**!
RM146A15	*HEIL*	**470774**!
RM146A173	*HEIL*	**473467**
RM146A189	*HEIL*	**471466**!
RM146A194	*HEIL*	**417316**!
RM146A2	*HEIL*	**416888**!
RM146A202	*HEIL*	**415076**
RM146A29	*HEIL*	**417562**
RM146A34	*HEIL*	**473234**
RM146A344	*HEIL*	**416891**!
RM146A346	*HEIL*	**470625**!
RM146A390	*HEIL*	**471554**
RM146A8	*HEIL*	**417357**
RM146A8	*HEIL*	455192!
RM146A92	*HEIL*	**472636**!
RM1612	*MUSKE*	BS40620
RM523	*MUSKE*	BS40380
RM552	*MUSKE*	BS40110
RM553	*MUSKE*	BS40110
RM557	*MUSKE*	BS40396
RM611	*MUSKE*	BS15868
RM663	*MUSKE*	BS1280
RM688	*MUSKE*	BS5155
RO-21	*ATP*	223830
RO-21	*ATP*	223831
RO-27	*ATP*	223540
RO-28	*ATP*	223830
RO-29	*ATP*	1175
RO-4	*ATP*	223520!
RO1	*ATP*	**473445**
RO2358	*MASSE*	**471733**
RO2364	*MASSE*	**474276**!
RO5109A	*MASSE*	**416107**!
RO5109A	*MASSE*	455073
RO5118	*MASSE*	**412943**
RO5118A	*MASSE*	**412943**
RO5119A	*MASSE*	**472439**
RO5121A	*MASSE*	**417554**!
RO5188A	*MASSE*	**412943**
RO5519A	*MASSE*	**472439**
ROLL2X	*LK-BT*	**471689**!
ROOO83041	*FWD*	**471646**!
RP5087	*ITM*	**473229**!
RQ00366	*READY*	**473473**
RQ88222	*READY*	**471763**
RQ88302	*READY*	**473473**
RQ92993	*READY*	**471763**
RS001	*EGDYN*	82003
RS002	*EGDYN*	82011
RS003	*EGDYN*	82001
RS004	*EGDYN*	82005
RS006	*EGDYN*	82016
RS012	*EGDYN*	BS25035
RS014	*EGDYN*	82017
RS015	*EGDYN*	82022
RS016	*EGDYN*	82024
RS019	*EGDYN*	82001
RS028	*EGDYN*	82015
RS030	*EGDYN*	82012
RS29025	*ROLRL*	82003
RS29030	*ROLRL*	82005
RS29040	*ROLRL*	82016
RS29070	*ROLRL*	82017
RS29075	*ROLRL*	82024
RS29085	*ROL*	BS40110
RS29085	*ROLRL*	82012
RS29095	*ROLRL*	82022
RS29130	*ROLRL*	82015
RS29140	*ROL*	BS15868
RS29140	*ROLRL*	82011
RS29145	*ROLRL*	82027
RS29185	*ROL*	BS16144
RS29200	*ROL*	BS27493
RS29250	*ROL*	BS40265
RS29260	*ROL*	BS40387
RS29265	*ROL*	BS40268
RS29270	*ROL*	BS40381
RS29275	*ROL*	BS40380
RS29275	*ROLRL*	82001
RS29295	*ROL*	BS5048
RS29360	*ROLRL*	82016
RS29365	*ROL*	BS40252
RS29450	*ROL*	BS40396
RS29480	*ROL*	BS40592
RS29480	*ROLRL*	82021
RS29490	*ROL*	16267
RS29550	*ROL*	BS40620
RS29630	*ROL*	BS40535
RS29640	*ROL*	BS40667
RS29690	*ROL*	BS40578
RS7004	*BESTV*	BS40380
RS7006	*BESTV*	BS15868
RS7007	*BESTV*	BS40110
RT100S27	*SHOV*	**415284**
RT1027	*MASSE*	**415284**
RT153	*MINNM*	**473213**!
RT3718	*BL-KN*	**472179**
RT3719	*BL-KN*	**416738**!
RT3719	*BL-KN*	450096
RT450B	*TRANG*	**473215**!
RT502A	*TRANG*	**472409**!
RT513547	*TRANG*	**415498**
RT514D	*TRANG*	**472636**!
RT525B	*TRANG*	**472157**!
RT525B	*TRANG*	**472157**
RT5317	*BL-KN*	**470530**!
RT5756	*BU-SP*	**471192**
RT6000A-51	*BL-KN*	**472179**
RT6000A-52	*BL-KN*	**473460**
RT6076	*BL-KN*	**472179**
RT6223	*BL-KN*	**473215**!
RT6224	*BL-KN*	**473236**!
RT7330	*BL-KN*	**413247**!
RT7412	*BL-KN*	**470530**!
RT7413	*BL-KN*	**472179**
RT908	*MINNM*	**473225**!
RTB3920	*GACO*	**470088**
RTL366	*FAIRB*	**473228**
RW507	*FED*	**353120**
RW507D850	*GMC*	5458$
RW507E850	*GMC*	5458$
RW509	*FED*	6957=
RW509850	*GMC*	5589$
RW607	*FED*	6971S=
RW707	*GMC*	5573$
RW707	*HYST*	5573$
RX1582	*OLIVE*	**471766**!
RX1583	*OLIVE*	**471424**!
RX19279	*GMC*	**471554**!
RX44183	*JOHND*	**415142**
RX44565	*JOHND*	**415995**!
RX45715	*JOHND*	**472157**
RX45715	*JOHND*	**472157**!
RX45933	*JOHND*	**471554**!
RX45951	*JOHND*	**471554**!
RZL12	*AM CA*	**480630**!
S-0283343	*IH*	**417967**!
S00506	*GR-RP*	**470380**!
S02047	*CARDX*	**417191**
S02047	*CARDX*	455165!
S100	*EIMCO*	240731
S101	*EIMCO*	**471224**!
S102	*EIMCO*	340724!
S1042KH	*Y-T*	5119
S1050	*EIMCO*	**471442**!
S106	*EL-MO*	**471231**!
S1072	*C-W*	**416476**!
S1072	*WOOL*	**416476**!
S107211035	*WOOL*	**416476**!
S1077	*EIMCO*	**470954**!
S1089	*EIMCO*	**471795**
S109	*EIMCO*	**471651**
S110	*EIMCO*	**476838**!
S110	*MACK*	**323138**!
S1101	*EIMCO*	**473228**!
S111	*EIMCO*	**471652**
S1140	*EIMCO*	**473239**!
S115	*EIMCO*	**473427**
S1160	*EIMCO*	**473242**
S1180	*LETN*	**417562**
S119	*EIMCO*	**474281**!
S1200	*EIMCO*	**473243**
S121	*EIMCO*	**473205**
S123	*GRAY*	**473438**
S124	*EIMCO*	**471413**!
S125	*EIMCO*	**471766**!
S1251	*EIMCO*	**410752**
S126	*EL-MO*	**471950**
S1275	*EIMCO*	**416664**!
S128	*EIMCO*	**471808**!
S128	*EL-MO*	J1127

Mfr. No.	Name	Zero Duplication or Recommended Industrial
S129	*EIMCO*	**474254**!
S129	*EL-MO*	**473233**!
S130	*EIMCO*	**450341**
S1301	*EIMCO*	**415995**!
S131	*EIMCO*	**473423**
S1311	*EIMCO*	**416404**!
S1313	*EIMCO*	**417621**!
S1314	*EIMCO*	**416288**
S133	*EIMCO*	**417621**!
S134	*MACK*	**472636**!
S1350	*EIMCO*	**415437**
S137	*EIMCO*	**472258**!
S137	*EL-MO*	J1111
S1386	*EIMCO*	**417211**!
S139	*EIMCO*	**473215**!
S140	*EIMCO*	**473446**
S140	*EL-MO*	**473445**
S14048	*KELSE*	6064
S141	*EIMCO*	**473197**
S142	*EIMCO*	**413469**!
S142	*EL-MO*	**473228**!
S143	*EIMCO*	**473016**!
S145	*EIMCO*	**473226**
S146	*EIMCO*	**450621**
S147	*EIMCO*	**473439**!
S148	*EIMCO*	**474276**
S150	*EIMCO*	**473227**
S15088	*NOVO*	450129
S15088	*NOVO*	**472826**!
S15089	*NOVO*	**415995**!
S151	*EIMCO*	470059
S151	*EIMCO*	**470380**!
S15171	*LETN*	**473367**!
S15171	*LETN*	**473367**
S153	*EIMCO*	240319
S154	*EIMCO*	**473458**!
S15415	*C-P*	**471354**!
S15485	*NOVO*	**473016**!
S155	*EIMCO*	**450326**
S1550	*EIMCO*	**416107**!
S156	*EIMCO*	**416892**!
S15804485A000	*EMRSN*	**471549**!
S160	*EIMCO*	**473229**
S161	*EIMCO*	**415294**!
S16100	*CUMMI*	**471224**!
S16101	*CUMMI*	**471766**!
S16103	*CUMMI*	**471192**
S16106	*CUMMI*	**471103**!
S16106	*FMC*	**415138**!
S16106	*TRANG*	**415138**!
S16108	*CUMMI*	**476838**!
S16109	*CUMMI*	**417621**
S16110	*CUMMI*	**472924**!
S16111	*CUMMI*	**471649**!
S16113	*CUMMI*	**473458**!
S16114	*CUMMI*	**416654**!
S16115	*CUMMI*	470059
S16115	*CUMMI*	**470380**!
S16116	*CUMMI*	**472409**
S16118	*CUMMI*	**472636**!
S16119	*CUMMI*	**473464**
S16119	*CUMMI*	**473464**!
S16120	*CUMMI*	470059
S16120	*CUMMI*	**470380**!
S16121	*CUMMI*	470950!
S16121	*CUMMI*	6241S
S16122	*CUMMI*	**471744**!
S16123	*CUMMI*	**470712**!
S16124	*CUMMI*	**411253**!
S16125	*CUMMI*	**473232**
S16126	*CUMMI*	**473214**!
S16127	*CUMMI*	**473228**
S16128	*CUMMI*	**471829**
S16129	*CUMMI*	**471820**
S16130	*CUMMI*	**415458**!
S16132	*FMC*	**470898**!
S16134	*CUMMI*	**330385**
S16135	*CUMMI*	**472287**!
S16136	*CUMMI*	450129
S16136	*CUMMI*	**472826**!
S16138	*CUMMI*	**471570**!
S16140	*CUMMI*	**471765**!
S16141	*CUMMI*	**471354**!
S16142	*CUMMI*	**472409**
S16143	*CUMMI*	**415449**!
S16147	*CUMMI*	**472185**!
S16148	*CUMMI*	**417316**!
S16149	*CUMMI*	**473010**!
S16150	*CUMMI*	**330385**
S16151	*FMC*	**415449**!
S16152	*CUMMI*	**417501**
S16153	*CUMMI*	**473016**!
S16154	*CUMMI*	**471785**!
S16155	*CUMMI*	**472705**!
S16157	*CUMMI*	**330385**
S16158	*CUMMI*	**471529**
S16159	*CUMMI*	55155=
S16161	*CUMMI*	**471571**
S1617	*GR-RP*	**471267**!
S162	*EIMCO*	**473367**
S162	*EIMCO*	**473367**!
S16216	*WABCO*	**415027***
S163	*EIMCO*	**473228**
S1631	*FMC*	**471192**
S164	*EIMCO*	**352541**
S1642	*GR-RP*	**471808**!
S165	*EIMCO*	450275
S167	*EIMCO*	**473232**
S1699	*GR-RP*	**481163**!
S1700	*GR-RP*	**472397**!
S1715	*LETN*	**450273**
S176	*EIMCO*	**472164**!
S1765	*WOOL*	**415047**
S177	*EIMCO*	**471141**!
S178	*EIMCO*	**473448**
S179	*EIMCO*	42352S
S1796	*CUMMI*	**473367**!
S1800	*CUMMI*	**470530**!
S1805F162	*CUMMI*	**417487**!
S1805F162	*CUMMI*	**417487**
S181	*EIMCO*	**473450**
S184	*EIMCO*	473451!
S185	*EIMCO*	**473239**
S1855	*CUMMI*	415060
S1855	*CUMMI*	455060
S186	*EIMCO*	**473240**!
S187	*EIMCO*	**410524**
S188	*EIMCO*	**473238**
S189	*LETN*	**415025**
S190	*LETN*	**455406**!
S1918	*CUMMI*	**471466**!
S197	*EIMCO*	50528
S199	*EIMCO*	**352541**
S200	*EIMCO*	**472492**!
S2002	*CUMMI*	**473215**!
S2013	*LUF*	**471766**!
S202	*EIMCO*	**472924**!
S2021	*LUF*	**472185**!
S2025	*LUF*	**471870**!
S2027B	*LUF*	**471341**!
S2032	*LUF*	**416654**!
S2035	*LUF*	**476470**!
S2035	*LUF*	**476470**
S2049	*CUMMI*	**470334**!
S2049A	*LUF*	**417541**
S205	*EIMCO*	**473242**
S2057	*IG-RA*	**470712**!
S206	*EIMCO*	**410102**
S2065	*TRANG*	**415138**!
S207	*EIMCO*	**416738**!
S207	*EIMCO*	450096
S208	*EIMCO*	**470898**!
S213	*EIMCO*	**472015**!
S214	*EIMCO*	**472016**
S2140	*EIMCO*	**471466**!
S215	*EIMCO*	**413469**!
S2166	*MIXMO*	**473367**!
S2166	*MIXMO*	**473367**
S217	*EIMCO*	55087=
S2177	*EIMCO*	**472185**!
S218	*EIMCO*	**472234**
S219	*EIMCO*	**472018**
S220	*EIMCO*	**473245**!
S2202	*EIMCO*	**472924**!
S2204	*GMC*	**471413**!
S2213	*EIMCO*	**472015**!
S2225	*EIMCO*	**411376**!
S223	*EIMCO*	**471341**!
S225	*EIMCO*	**472636**!
S228	*EIMCO*	**415234**!
S2293	*EIMCO*	**416654**
S2298	*LETN*	**455026**
S2299	*LETN*	**417269**!
S2300	*EIMCO*	**415995**!
S2383	*LETN*	**416167**!
S2384	*LETN*	**417171**!
S2385	*LETN*	**457874**
S2386	*LETN*	**417539**!
S2388	*EIMCO*	**415034**!
S244	*CONST*	**471887**
S250	*EIMCO*	**411245**!
S2500	*EIMCO*	**415725**!
S253	*EIMCO*	**471271**!
S254	*EIMCO*	**415001**!
S255	*EIMCO*	40555
S255	*EIMCO*	40555S!
S2580	*MIXMO*	**473446**
S2601	*EIMCO*	**471554**!
S2601	*LETN*	**471192**
S2603	*LETN*	**417512**
S2604	*EIMCO*	**473215**!
S2604	*LETN*	**412943**
S2610	*EIMCO*	**471224**!
S2611	*EIMCO*	**471413**
S2615	*MIXMO*	**473467**
S2616	*EIMCO*	6309=
S2617	*MIXMO*	**472572**!
S2621	*EIMCO*	**472636**!
S2625	*EIMCO*	240736
S263	*CONST*	**416239**!
S263	*EIMCO*	**415483**!
S265	*CONST*	**473444**
S265	*EIMCO*	**417082**
S2655	*EIMCO*	**415447**
S2660	*MIXMO*	**471763**
S2677	*MIXMO*	450177
S268	*EIMCO*	**455151**
S2684D	*JOHND*	**473179**!
S2786	*MIXMO*	**474274**
S279	*EIMCO*	**415303**!
S280	*EIMCO*	**417316**!
S281	*EIMCO*	**417484**!
S2819	*MIXMO*	**481163**!
S2828	*MIXMO*	470328
S2828	*MIXMO*	**481213**!
S284	*EIMCO*	**475384**
S2852	*MIXMO*	**472164**!
S287	*EIMCO*	**417344**!
S288	*EIMCO*	455310
S289	*EIMCO*	**416921**!
S290	*EIMCO*	**455144**
S2901	*MIXMO*	**352541**
S293	*EIMCO*	**416654**!
S300	*EIMCO*	**417350**!
S301	*EIMCO*	**415995**!
S3013G	*REPUB*	**471267**!
S3014G	*REPUB*	**472560N**!
S3015G	*REPUB*	**471413**!
S3016G	*REPUB*	**471466**!
S3017G	*REPUB*	**472560N**
S3019	*MIXMO*	**471271**!
S302	*EIMCO*	**417351**!
S3023G	*REPUB*	**471267**!
S3024C	*REPUB*	**474278**
S3024C	*REPUB*	6859S
S3026F	*REPUB*	**470954**
S3027C	*REPUB*	7188S
S3029C	*REPUB*	**470954**
S3031C	*REPUB*	**471538**
S3036C	*REPUB*	**474278**
S3036C	*REPUB*	6859S
S3039G	*REPUB*	7013S
S304	*EIMCO*	**417487**
S3041G	*REPUB*	8059S
S306	*EIMCO*	55548
S310	*CONST*	**472185**!
S312	*EIMCO*	**416404**!
S313	*EIMCO*	**417621**!
S314	*EIMCO*	**416288**!
S315	*EIMCO*	55386
S319	*EIMCO*	417490
S3208	*MIXMO*	**416345**!
S3208	*MIXMO*	455033
S3216	*MIXMO*	**415041**
S3246	*MIXMO*	**417546**!
S325	*EIMCO*	**476470**
S3254	*MIXMO*	**455079**!
S3276	*MIXMO*	**416282**
S328	*EIMCO*	**415023**
S329	*EIMCO*	**415023**
S336	*EIMCO*	**415442**!
S336	*EIMCO*	55442
S338	*EIMCO*	**417191**
S338	*EIMCO*	455165!
S339	*EIMCO*	**455249**!
S340	*ELGIN*	223340
S350	*EIMCO*	**415437**
S360	*EIMCO*	**415991**
S360	*EIMCO*	455146!
S3621	*CARDX*	**417191**
S3621	*CARDX*	455165!
S363	*EIMCO*	**415937**!
S3637	*EIMCO*	J1355=
S366	*EIMCO*	**415379**
S366	*EIMCO*	**415379**!
S3665	*EIMCO*	J1117
S3679	*MIXMO*	**473367**!
S3679	*MIXMO*	**473367**
S3680	*MIXMO*	**415437**
S380	*EIMCO*	**415958**
S380	*EIMCO*	**415958**!
S381-26-157	*VILA*	710150
S390	*EIMCO*	**415034**!
S400	*CLOYE*	223400
S400	*ELGIN*	223400
S401	*EIMCO*	**417356**!
S401	*EIMCO*	455188
S410	*ELGIN*	223410

Mfr. No.	Name	Zero Duplication or Recommended Industrial
S410	*ELGIN*	710416
S412	*EIMCO*	**415043**
S413	*EIMCO*	**417512**
S4135	*CARDX*	**411253**!
S414	*EIMCO*	455203
S415	*EIMCO*	**415295**
S420T	*ELGIN*	223420
S425	*EIMCO*	**472157**!
S425	*EIMCO*	**472157**
S4250	*CARDX*	**415007**
S430	*EIMCO*	455197N
S4326	*SPG*	342805
S452	*EIMCO*	**416154**!
S455	*EIMCO*	**416892**!
S4553	*LETN*	**415437**
S4553	*LETN*	**415437**!
S465154	*MIXMO*	**410308**!
S480785	*MIXMO*	5751
S4809112	*MIXMO*	**455336**
S480946	*MIXMO*	5921
S490	*EIMCO*	**417273**
S501	*EIMCO*	**417278**
S502	*EIMCO*	**417541**
S51	*EIMCO*	**471442**!
S5265	*EIMCO*	**417082**
S538	*EIMCO*	**455576**!
S5452	*EIMCO*	**416154**!
S560	*EIMCO*	**415447**
S600	*EIMCO*	**415072**
S6050	*WHITE*	**415449**!
S6051	*WHITE*	**417344**!
S6053	*ROCKW*	**476838**!
S6053	*WHITE*	**476838**!
S6054	*WHITE*	**471554**!
S6056	*WHITE*	**473367**
S6056	*WHITE*	**473367**!
S6101	*WHITE*	**472572**!
S6102	*WHITE*	**412943**
S6103	*WHITE*	**473467**!
S6104	*WHITE*	**416339**
S6104	*WHITE*	455031!
S6105	*WHITE*	**472636**!
S6106	*WHITE*	**412943**
S6108	*WHITE*	**473228**
S6109	*WHITE*	**411253**!
S6110	*WHITE*	**450593**!
S6112	*WHITE*	**472179**
S6119	*CUMMI*	**415995**!
S6207	*WHITE*	**411245**!
S6208	*WHITE*	**415449**!
S6209	*WHITE*	**415302**
S6212	*WHITE*	**417316**!
S6214	*WHITE*	**417158**!
S6249	*LETN*	**417509**
S62491	*LETN*	**417509**
S625	*EIMCO*	**417562**
S630	*EIMCO*	**415294**!
S6302	*WHITE*	**417171**!
S6305	*WHITE*	**415960**
S6312	*WHITE*	**417181**!
S6314	*WHITE*	**415138**!
S63323	*C-P*	240356
S63324	*C-P*	**473466**
S64	*EIMCO*	**471466**!
S65038	*CASE*	**417344**!
S65046	*C-P*	**471750**!
S6616	*LETN*	**472144**!
S72	*EIMCO*	50026
S7214	*WHITE*	**417158**!
S7215	*WHITE*	**415960**!
S7243	*LETN*	**472439**
S7306	*WHITE*	**415023**
S760423	*MIXMO*	240151
S76619	*C-P*	40504S=
S79567	*C-P*	40370S
S80	*EIMCO*	**470954**
S8337	*JOHND*	**450765**!
S84143	*C-P*	**472560N**
S843	*LETN*	**473245**!
S844F-6701-AA	*FORD*	712100
S85318	*C-P*	**472311**!
S85513	*GMC*	**416888**!
S86830	*C-P*	**471267**!
S86832	*C-P*	**416404**!
S86B1535	*GREEN*	240731
S86B428	*GREEN*	240736
S87	*EIMCO*	**471570**!
S88	*EIMCO*	**471267**!
S89	*EIMCO*	**470590**
S8900	*LETN*	**417158**!
S93	*EIMCO*	50419
S96168	*CASE*	**416888**!
S9694	*LETN*	**471579**
S9697	*LETN*	**415711**
S971	*LETN*	**415351**!
S977	*MACK*	**450400**
S99	*EIMCO*	450457
S9900	*MASSE*	**473461**!
S9901	*MASSE*	50528
S9904	*LILIS*	**473236**!
S9904	*MASSE*	**473236**!
S9905	*MASSE*	**473214**
S9906	*MASSE*	**450474**
S9907	*MASSE*	**472258**
S9908	*MASSE*	**410987**=
S9910	*CONTI*	**473423**
S9910	*MASSE*	**473423**
S9911	*MASSE*	**470954**!
S9912	*MASSE*	**471829**
S9922	*MASSE*	**471835**!
S9925	*MASSE*	**471760**
S9931	*MASSE*	**413247**!
S9932	*MASSE*	**472924**!
S9936	*MASSE*	**480630**!
S9937	*MASSE*	**471224**!
S9940	*MASSE*	**418028**
S9940	*MASSE*	455137!
S9942	*MASSE*	**470774**!
S9943	*MASSE*	**415150**!
S9948	*MASSE*	**470712**!
S9949	*MASSE*	**473010**!
SA10028	*CLARK*	**417354**!
SA10177	*CLARK*	**417344**!
SA10279	*CLARK*	**415991**
SA10279	*CLARK*	455146!
SA10570	*CLARK*	**415263**
SA10612	*CLARK*	**472492**!
SA10792	*CLARK*	**470898**
SA10951	*CLARK*	**481163**!
SA11361	*CLARK*	**415995**!
SA12158	*CLARK*	6886S
SA12419	*CLARK*	**471316**
SA12495	*CLARK*	**417556**
SA13011	*CLARK*	**416125**!
SA13104	*CLARK*	**470565**!
SA13222	*CLARK*	**455117**
SA13223	*CLARK*	**415683**
SA13332	*CLARK*	**415035**
SA13332	*CLARK*	**415035**!
SA13437	*CLARK*	**415379**!
SA13437	*CLARK*	**415379**
SA13514	*CLARK*	**415995**!
SA13587	*CLARK*	6547
SA14931	*CLARK*	**417541**
SA15511	*CLARK*	**472150**
SA15872	*CLARK*	470950!
SA15872	*CLARK*	6241S
SA16434	*CLARK*	450073
SA16899	*CLARK*	**416154**!
SA17087	*CLARK*	**472492**!
SA17393	*CLARK*	240731
SA17781	*CLARK*	351028
SA17918	*CLARK*	**413248**
SA179543	*BENDI*	**471267**!
SA18965	*CLARK*	370021A
SA19653	*CLARK*	**416070**
SA20407	*CLARK*	6663S
SA30050	*CLARK*	**471538**!
SA30119	*CLARK*	350156
SA30119	*CLARK*	**473096**
SA30614	*CLARK*	5865
SA31026	*CLARK*	416422
SA31030	*CLARK*	**415371**
SA31076	*CLARK*	**415076**
SA31305	*CLARK*	**417344**!
SA31409	*CLARK*	**472636**!
SA31568	*CLARK*	415146!
SA31568	*CLARK*	**415991**
SA31670	*CLARK*	204017
SA31713	*CLARK*	**471341**!
SA33616	*CLARK*	**417344**!
SA33990	*CLARK*	**473228**
SA34395	*CLARK*	J1125
SA34776	*CLARK*	**470605**!
SA35449	*CLARK*	**417247**!
SA35454	*CLARK*	**415001**!
SA40627	*CLARK*	**417269**
SA45107	*CLARK*	**473237**!
SA45120	*CLARK*	**470565**!
SA48949	*CLARK*	**415035**
SA48950	*CLARK*	417385V=
SA48951	*CLARK*	415172V=
SA48955	*CLARK*	416362V=
SA4996	*CLARK*	**416921**!
SA5043	*CLARK*	**472185**!
SA5195	*CLARK*	**417507**
SA5195	*CLARK*	**417507**!
SA5208	*CLARK*	**415036**
SA5889	*CLARK*	**471504**!
SA64601	*EATON*	712625
SA6725	*CLARK*	**417210**!
SA7465	*CLARK*	**417488**!
SA7753	*CLARK*	**472924**!
SA7794	*CLARK*	**471264**!
SA8814	*CLARK*	**418028**
SA8856	*CLARK*	45031S
SA9177	*CLARK*	**471763**
SA9962	*CLARK*	**415991**
SA9962	*CLARK*	455146!
SB-938151	*AMGEN*	8430S
SB-994258	*AMGEN*	**473228**
SB-994261	*AMGEN*	9912
SB-998092	*AMGEN*	5778
SB103	*GARCI*	BS5155
SB106	*GARCI*	BS5974
SB207	*COFAP*	6936S
SB279	*GARCI*	BS5048
SB901241178	*JOY*	**412473**!
SBG41M91723	*CINMI*	**471442**!
SC1508	*LETN*	**411348**!
SC160	*EMSCO*	**417181**!
SC2504	*LETN*	**416339**
SC2504	*LETN*	455031!
SC2978	*LETN*	**416921**!
SC4613	*LETN*	**415995**!
SC525	*LETN*	**472185**!
SC5478	*LETN*	**411376**!
SC5485	*LETN*	**417344**!
SC5531	*LETN*	**470530**!
SC555	*FMC*	**455396**
SC7611	*LETN*	**416654**!
SC8133	*LETN*	**417191**
SC8133	*LETN*	456585
SC8674	*LETN*	**417485**
SC8675	*LETN*	**455032**!
SC8965	*LETN*	**416154**!
SD1-10005176	*SELAS*	3698
SD1014	*CONTI*	JV1136
SD113X2	*FAWIC*	**415045**!
SD113X3	*FAWIC*	**415036**
SD113X4	*FAWIC*	**472144**!
SD113X5	*FAWIC*	**415437**
SD113X5	*FAWIC*	**415437**!
SD113X6	*FAWIC*	**455406**!
SD1827	*STDFG*	6663S
SD2289	*LETN*	**416892**!
SD2516	*LETN*	455310
SD3008	*LETN*	**416107**!
SD3008	*LETN*	455073
SD5430	*LETN*	**415991**
SD5430	*LETN*	**415991**!
SD553487	*SELAS*	8610
SD5885	*LETN*	**413469**!
SD6612	*LETN*	**417491**
SD8181	*GMC*	**470898**
SD970	*HU-WR*	**471554**!
SD9705	*LETN*	**417598**
SE-10	*CTD*	203025
SE-11	*CTD*	203013
SE-12	*CTD*	204017
SE-13	*CTD*	204038
SE-13X	*CTD*	40183S
SE-15	*CTD*	204027
SE-16	*CTD*	204506
SE-16	*CTD*	**415082**
SE-16	*CTD*	446631*=
SE-19	*CTD*	204005
SE-21	*CTD*	**412027**
SE-22	*CTD*	**470460**=
SE-23	*CTD*	204035
SE-24	*CTD*	43073S
SE-25	*CTD*	204508*
SE-26	*CTD*	**412920***
SE-29	*CTD*	43670*
SE-30	*CTD*	**455253***
SE-31	*CTD*	55337
SE-33	*CTD*	5071
SE-34	*CTD*	40286
SE-35	*CTD*	**455079**
SE-36	*CTD*	**455655**
SE-37	*CTD*	42421S*
SE-38	*CTD*	204506*
SE-40	*CTD*	41013S
SE-41	*CTD*	204506
SE-42	*CTD*	45013S*
SE-43	*CTD*	204020
SE-43	*CTD*	204505*
SE-44	*CTD*	204508
SE-45	*CTD*	204078=
SE-47	*CTD*	**410102**
SE-48	*CTD*	**415088**
SE-54	*CTD*	**416149**
SE-56	*CTD*	**471747**
SE-57	*CTD*	204506*
SE-58	*CTD*	46997S
SE-59	*CTD*	**412725**
SE-61	*CTD*	**254270**
SE-62	*CTD*	**470460***=

ALPHABETICAL INTERCHANGE

Mfr. No.	Name	Zero Duplication or Recommended Industrial
SE-63	*CTD*	**473473***
SE-64	*CTD*	204013
SE-65	*CTD*	204020
SE1000008	*AM BO*	**350364**
SE1015	*AM BO*	**471765**
SE3013	*AM BO*	350156
SE3013	*AM BO*	**473096**
SF1707	*LETN*	**417520**
SF1707	*WABCO*	**417520**
SF17073	*LETN*	**417520**
SF1708	*LETN*	**415645!**
SF1708	*LETN*	455104
SF1723	*LETN*	**417247!**
SF1724	*LETN*	**416476!**
SF17241	*LETN*	**416476!**
SF4150	*LETN*	450124=
SF4150	*WABCO*	450124=
SF41501	*LETN*	450124=
SF4210	*LETN*	**415437**
SF4210	*LETN*	**415437!**
SF5344	*LETN*	**415284**
SF5345	*LETN*	**416345!**
SF5345	*LETN*	455033
SF53456	*WABCO*	**416345!**
SF53456	*WABCO*	455033
SF5346	*LETN*	**417205!**
SF5347	*LETN*	**476470**
SF53471	*LETN*	**476470**
SF5348	*LETN*	**416229**
SF53481	*LETN*	**416229**
SG1Q	*ATP*	342805
SG2031	*LETN*	**415437**
SG2031	*LETN*	**415437!**
SG2034	*LETN*	**415142**
SG2036	*LETN*	**472492!**
SG2039	*LETN*	**455134!**
SG21A	*ATP*	8792S
SG4302	*LETN*	**455336**
SG4349	*LETN*	**415138!**
SG43492	*LETN*	**415138!**
SG43496	*WABCO*	**415138!**
SG7	*CALSO*	**410524**
SG7067	*LETN*	7208S
SG7612	*LETN*	**415937!**
SG8717	*LETN*	**417298**
SGL68X95X13	*GACO*	226840
SGR42609A	*NOK*	2025
SK10045	*CLARK*	**417316!**
SK10088	*CLARK*	345035
SK10332	*CLARK*	**473405**
SK12336	*CLARK*	**416706!**
SK12413	*CLARK*	**474254!**
SK1283	*HYST*	**417181!**
SK13081	*CLARK*	**471835!**
SK13082	*CLARK*	**472164!**
SK13505	*CLARK*	**416404!**
SK14164	*CLARK*	**417316!**
SK15028	*CLARK*	**415449!**
SK16892	*CLARK*	**413247!**
SK17271	*SPICE*	40769S
SK1767	*CLARK*	**472258!**
SK1829	*CHRYS*	7412S
SK20257	*CLARK*	**473245!**
SK20883	*CLARK*	**473245!**
SK2187	*GMC*	**415284**
SK25899	*CLARK*	**471276**
SK25906	*CLARK*	**472164!**
SK25910	*CLARK*	**473197**
SK25911	*CLARK*	**471466!**
SK27234	*SPICE*	**472572!**
SK27319	*CLARK*	**415349=**
SK28389	*CLARK*	**471267!**
SK31097	*CLARK*	**471281!**
SK31284	*CLARK*	**472572!**
SK35895	*CLARK*	**417433=**
SK3880	*CHRYS*	**471271!**
SK4328	*CLARK*	**472287!**
SK4412	*CLARK*	**474254!**
SK4514	*CLARK*	**473010!**
SK4572	*CLARK*	**471744!**
SK4739	*CLARK*	**415995!**
SK4769	*CLARK*	**415991**
SK4769	*CLARK*	455146!
SK4834	*CLARK*	470328
SK4834	*CLARK*	**481213!**
SK51537	*SPICE*	**450400**
SK5223	*CLARK*	**412943**
SK5264	*CLARK*	240731
SK5329	*CLARK*	**415458!**
SK5338	*CLARK*	**473447**
SK5409	*CLARK*	**415001!**
SK5426	*CLARK*	**416332!**
SK55566	*GMC*	**417316!**
SK6244	*CLARK*	**473179!**
SK6303	*CLARK*	**470565!**
SK6474	*CLARK*	**470334!**
SK65795	*GMC*	**416664!**
SK6739	*CLARK*	**471192**
SK700723	*GMC*	**415035**
SK7084	*CLARK*	**416404!**
SK7695	*CLARK*	**415449!**
SK793	*SCHWI*	J1115
SK800723	*GMC*	416147
SK8286	*CLARK*	**472636!**
SK8596	*CLARK*	**415263**
SK8739	*CLARK*	**415379**
SK8739	*CLARK*	**415379!**
SK8890	*CLARK*	**470954!**
SK8893	*CLARK*	**471442!**
SKA1601134	*SPICE*	**471950**
SKA1618982	*SPICE*	2043
SKA16333	*SPICE*	5778
SKA165229	*SPICE*	**482253**
SKA165547	*SPICE*	240736
SKA167989	*SPICE*	450503=
SKA168814	*SPICE*	**472258!**
SKA169120	*SPICE*	40061S=
SKA24751	*SPICE*	**472234**
SKA24807	*SPICE*	**473448**
SKA43746	*SPICE*	**472179**
SKA43747	*SPICE*	40183S!
SKA44871	*SPICE*	**474274**
SKA46857	*SPICE*	40059S
SKA65289	*SPICE*	**471835!**
SKA65765	*SPICE*	6808N
SKA69076	*SPICE*	**471192**
SKA69835	*SPICE*	450159
SKA70152	*SPICE*	450808
SKB37478	*SPICE*	417267
SKB41934	*SPICE*	**416345!**
SKB41934	*SPICE*	455033
SKB49361	*SPICE*	5976S
SKB49363	*SPICE*	**416229**
SKG49524	*SPICE*	**416158**
SKG53896	*SPICE*	**417343!**
SKH47752	*SPICE*	45637S
SKH52164	*SPICE*	**417621!**
SKH53119	*SPICE*	**418029!**
SKH53422	*SPICE*	**471549!**
SKH54128	*SPICE*	**418029!**
SKL1667355	*GE*	**473445**
SKN1800047	*SPICE*	**471504!**
SKN1800048	*SPICE*	**416865!**
SKS351106	*HYST*	417537
SKS52245	*HYST*	5705*=
SKT1301854	*SPICE*	**473235!**
SKT22273	*GMC*	**418028**
SKT22273	*GMC*	455137!
SKT22273	*SPICE*	**418028**
SKT22273	*SPICE*	455137!
SKT22419	*SPICE*	**472015!**
SKT22844	*SPICE*	**416167!**
SKT23217	*SPICE*	**473228**
SKT24088	*SPICE*	**415995!**
SKT24089	*SPICE*	**417484!**
SKT24095	*SPICE*	**471570!**
SKT25231	*SPICE*	**415035**
SKT25231	*SPICE*	**415035!**
SKT25601	*GMC*	**417344!**
SKT25601	*SPICE*	**417344!**
SKT26824	*SPICE*	**471554!**
SKT27711	*SPICE*	**412119!**
SKT27720	*SPICE*	**482253**
SKT27824	*SPICE*	5976S
SKT27971	*SPICE*	**415988**
SKT27978	*SPICE*	**412119!**
SKT29097	*SPICE*	**471553!**
SKT30561	*SPICE*	**473235!**
SKT31377	*SPICE*	**472397!**
SKT31380	*SPICE*	**471821!**
SKT37866	*SPICE*	**472705!**
SKT41977	*SPICE*	**416339**
SKT41977	*SPICE*	455031!
SKT42821	*SPICE*	**416888!**
SKT42913	*SPICE*	**455019!**
SKT43885	*SPICE*	**473238**
SKT44550	*SPICE*	**415379**
SKT44550	*SPICE*	**415379!**
SKT44966	*SPICE*	**473238**
SKT44976	*SPICE*	**471705!**
SKT45107	*SPICE*	**472179**
SKT48669	*SPICE*	417267
SKT50913	*SPICE*	**471272!**
SKT51818	*SPICE*	**473231**
SKT71069	*SPICE*	350909
SKT71069	*SPICE*	**471224!**
SKT71076	*SPICE*	**471765!**
SKT71447	*SPICE*	**470954!**
SKT72405	*SPICE*	**417621!**
SKT72993	*SPICE*	**470898**
SKT75966	*SPICE*	**330385!**
SKT84544	*SPICE*	415146!
SKT84544	*SPICE*	**415991**
SKT84582	*SPICE*	**470898**
SKT85537	*SPICE*	**471466!**
SKT87304	*SPICE*	**473243**
SKTM56763	*SPICE*	**416404!**
SKTM56764	*SPICE*	**481073**
SKTM56786	*SPICE*	**417533**
SKTM56798	*SPICE*	455197N
SKW140233	*SPICE*	**416288!**
SKW140577	*SPICE*	**472164!**
SKW140799	*SPICE*	**471344**
SKW141443	*SPICE*	**473204**
SL10405	*FORD*	**416404!**
SL11171	*FORD*	**472705!**
SL6050	*LETN*	**417602!**
SL6051	*LETN*	**417602!**
SL9351	*CATER*	**472287!**
SM0454	*NATEN*	**417539!**
SM1636	*NATEN*	417543
SM7101	*MC-NO*	**471344**
SM93	*PETTI*	**473010!**
SM95	*PETTI*	**415483!**
SMA220	*VIC*	**471413=**
SMA262	*SPICE*	**476470=**
SN4388	*GMC*	415137!
SN4388	*GMC*	**418028**
SN4415	*GMC*	**417316!**
SN6653	*GMC*	5406
SN6933	*GMC*	**470898**
SN6955	*GMC*	353141!
SN9693	*GMC*	**472394**
SO1	*ATP*	7442H
SO2	*ATP*	342805
SP-35702	*SHOV*	**415437**
SP-35702	*SHOV*	**415437!**
SP010371	*LUF*	**472164!**
SP010732	*LUF*	**411376!**
SP010745	*LUF*	**417247!**
SP010746	*LUF*	**415072**
SP010747	*LUF*	**417606**
SP010749	*LUF*	410059
SP010749	*LUF*	**470380!**
SP010775	*LUF*	**417349!**
SP010776	*LUF*	**415991**
SP010776	*LUF*	455146!
SP010777	*LUF*	**472157!**
SP010777	*LUF*	**472157**
SP010778	*LUF*	**416865!**
SP010779	*LUF*	**415867**
SP010780	*LUF*	**417606**
SP010792	*LUF*	**415995!**
SP010794	*LUF*	**415027!**
SP010794	*LUF*	**415027**
SP010812	*LUF*	**418028**
SP010812	*LUF*	455137!
SP10	*SHOV*	**471138!**
SP120572	*SHOV*	**415138!**
SP22512	*SHOV*	**415187**
SP2367	*LETN*	**455134**
SP24391	*LETN*	255833=
SP24392	*LETN*	255833=
SP35542	*SHOV*	**417254**
SP35543	*SHOV*	**415991**
SP35543	*SHOV*	455146!
SP505	*SHOV*	**471138!**
SP6516	*STEEL*	**471554!**
SP6517	*STEEL*	450398
SP6517	*STEEL*	**471267!**
SP67127S	*MESC*	1994
SP67127S	*MESC*	48X70X9!
SP75906	*LUF*	**476470**
SP76127	*LUF*	**473243**
SP76371	*LUF*	**473228**
SP76700	*LUF*	**416888!**
SPR1434	*HU-WR*	**417223**
SS-64234	*VIC*	370008A
SS-68003	*VIC*	386025A
SS-68003	*VIC*	**416158**
SS-68004	*VIC*	370005A
SS-68005	*VIC*	370107A
SS-68006	*VIC*	370003A
SS-68007	*VIC*	370037A
SS-68007	*VIC*	370338A
SS46057	*VIC*	5589
SS460571	*VIC*	5589
SS46098	*VIC*	5200
SS46140	*VIC*	5201
SS46257	*VIC*	5204
SS46264	*VIC*	5320=
SS46328	*VIC*	5200
SS46328SF	*VIC*	5200
SS46369	*VIC*	**471801!**
SS46489	*VIC*	**471272**
SS46753	*VIC*	6649
SS46829	*VIC*	370027A
SS46841	*VIC*	370065A

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SS46841-1	VIC	370026A
SS46841-3	VIC	370020A
SS468414	VIC	370065A
SS46842	VIC	370036A
SS46842	VIC	370349A
SS46842-1	VIC	370036A
SS46842-1	VIC	370349A
SS46842-1	VIC	380036A
SS46842-4	VIC	370036A>
SS46842-4	VIC	370349A%
SS46845	VIC	370036A
SS46845	VIC	370349A
SS46847	VIC	370037A>
SS46847	VIC	370338A%
SS46848	VIC	370107A
SS46848-1	VIC	370036A
SS46848-1	VIC	370349A
SS46849	VIC	370027A
SS47095	VIC	J1119+417344!
SS47275	VIC	5499=
SS47275	VIC	5573
SS472751	VIC	5573
SS47361	VIC	5202
SS47362	VIC	5203
SS47407	VIC	5666
SS47515	VIC	5397
SS47535	VIC	5599*=
SS47537	VIC	5629
SS47592	VIC	PSK-1
SS47650	VIC	**476470**!
SS47777	VIC	5487
SS47778	VIC	5473
SS477781	VIC	5481
SS47781	VIC	5473
SS47786	VIC	5494
SS47789	VIC	5460
SS47795	VIC	**417506**
SS47795	VIC	5563
SS47795-1	VIC	**417505**
SS47866	VIC	5624
SS47869	VIC	370019A
SS47870	VIC	5460
SS47877	VIC	370046A
SS47878	VIC	370069A
SS47878	VIC	380069A
SS47880SF	VIC	370047A
SS47880SF	VIC	5649
SS47882	VIC	**417360**
SS47883	VIC	370033A
SS47885	VIC	**418028**
SS47887	VIC	370012A
SS47889	VIC	370019A
SS47890	VIC	370005A
SS47891	VIC	370021A
SS47983	VIC	370150A
SS48005	VIC	**415035**
SS48048	VIC	**416154**!
SS48173	VIC	**417365**
SS49212	VIC	**470354**
SS49251	VIC	**470354**
SS49521	VIC	**470354**
SS49521-1	VIC	**470354**
SS49742	VIC	5458
SS49745	VIC	**416271**!
SS49745	VIC	5066
SS49788	VIC	5797
SS49857	VIC	6077
SS49905	VIC	6465
SS49908	VIC	6465
SS49927	VIC	6245S=
SS49929	VIC	5408
SS499291	VIC	5408
SS49932	VIC	5401
SS49933	VIC	5403
SS49934	VIC	5405
SS49950	VIC	5406
SS49955	VIC	5410
SS49969	VIC	5452
SS49970	VIC	5406
SS49998	VIC	5453
SS49999	VIC	6643S
SS61197	VIC	5065
SS62106	VIC	3492V
SS62106	VIC	5665
SS62700	VIC	5625
SS64225	VIC	370013A
SS64225-2	VIC	370002A
SS64227	VIC	370012A
SS64227-2	VIC	370002A
SS64227-3	VIC	370012A
SS64229	VIC	370002A
SS64231	VIC	370029A
SS64231-1	VIC	370011A
SS64234-3	VIC	370008A
SS64236	VIC	386025A
SS64236	VIC	**416158**
SS64238	VIC	370004A
SS64238-2	VIC	370121A
SS64238-3	VIC	370121A
SS64240-1	VIC	370192A
SS64240-2	VIC	370192A
SS642403	VIC	370057A
SS64410	VIC	370027A
SS64412	VIC	370002A
SS64412-1	VIC	370011A
SS64412-3	VIC	370002A
SS64414	VIC	370001A
SS64415	VIC	370124A
SS64415-1	VIC	370015A
SS64437	VIC	370057A
SS64437-2	VIC	370005A
SS64443	VIC	370030A
SS64456	VIC	370002A
SS64460	VIC	**417172**
SS64462	VIC	370015A
SS64464	VIC	370145A
SS64468	VIC	370007A
SS64471	VIC	**417172**
SS64482	VIC	**415958**
SS64487	VIC	**417134**
SS64491	VIC	370011A
SS64495	VIC	370033A
SS64502	VIC	**418028**
SS64511	VIC	370012A
SS64530	VIC	370001A
SS64534	VIC	370054A
SS64536	VIC	370023A
SS64538	VIC	370132A
SS64539	VIC	370131A
SS64539	VIC	455685
SS64541	VIC	370011A
SS64542	VIC	**416892**
SS64546	VIC	370006A
SS64550	VIC	**416888**!
SS64553	VIC	370019A
SS64558	VIC	370047A
SS64558	VIC	9584
SS64558-1	VIC	**415437**
SS64561	VIC	370046A
SS64564	VIC	370046A
SS64567	VIC	**415058**
SS64569	VIC	370069A
SS64569	VIC	380069A
SS64571	VIC	**416865**
SS64584	VIC	**417505**
SS64589	VIC	**417506**
SS64589	VIC	5089
SS64603	VIC	370003A
SS66734	VIC	1943
SS66740	VIC	224220
SS66740	VIC	42X56X7!
SS66740	VIC	494117
SS66755	VIC	225110
SS66802	VIC	1175
SS66802	VIC	223840*
SS66872	VIC	800451
SS6691	VIC	4899
SS66912	VIC	5695
SS66914	VIC	5696
SS66914	VIC	5700
SS66926	VIC	710097
SS67139	VIC	5700
SS68001	VIC	370036A
SS68001	VIC	370349A
SS68002	VIC	370065A
SS68008	VIC	386025A
SS68008	VIC	**416158**
ST1013	HOUGH	**472157**
ST1013	HOUGH	**472157**!
ST22518	CLARK	**470088**
ST331	VIC	16300
ST332	VIC	16301
ST333	VIC	16302
ST334	VIC	16303
ST339	VIC	16304
ST51258	CLARK	**455330**!
STD1473	AVCO	**471765**!
STD1484	AVCO	**473236**!
STD1568	AVCO	**472164**!
STD1569	AVCO	**473214**!
SU8854	LF-PT	471337
SV125	LETN	**417556**
SX13830	ALLCH	**412040**
SX13831	ALLCH	**470898**!
SX46673	JOHND	**411394**!
SX47271	JOHND	**415379**
SX47271	JOHND	**415379**!
T-351406	HYST	**471766**!
T-351417	HYST	**471271**!
T-371474	HYST	**471570**!
T-429735	HYST	**415027**
T-429735	HYST	**415027**!
T-77612081	HYST	**417350**!
T0247576	CHRYS	710196
T0695940	RENAU	716102
T0725410	RENAU	222556
T10055S	TROS	**473215**!
T10059S	TROS	410059
T10059S	TROS	**470380**!
T101	BUTBN	**471766**!
T10121S	TROS	**472409**
T10136S	TROS	**470625**!
T10160	TROS	**471763**
T10163S	TROS	**471766**!
T10171S	TROS	**473016**!
T10181	CASE	**411253**!
T1021	GERL	**472397**!
T10219	TROS	**471649**!
T10308	TROS	**410308**!
T10308S	TROS	**410308**!
T1033	GERL	**417509**
T10441S	TROS	**471341**!
T10482D	HARN	**415995**!
T10482P	HARN	**415995**!
T10482P	HARN	**415995**!
T10496S	TROS	**410496**!
T10567	TROS	**471267**!
T10660S	TROS	**471442**!
T10708S	TROS	**410708**
T10719S	TROS	**471984**
T10814S	TROS	**471344**
T11275S	TROS	**476470**!
T11275S	TROS	**476470**
T11501317	CHRYS	**417506**
T11656	COC	**473467**!
T11721	COC	5M403
T11835	COC	**471764**!
T11854	COC	**471766**!
T11879T	JOHND	420
T11936	COC	**472258**
T11943	COC	**473226**
T11961	COC	**415449**!
T12926	CASE	204008
T13305	COC	240414
T13306	COC	240414
T13306	WHITE	240414
T1349595	AMC	225020
T1349596	AMC	229005
T1349626	CHRYS	1172
T13501317	CHRYS	370023A
T140	GERL	**415991**
T140	GERL	455146!
T140009	TROS	240009
T140009S	TROS	**471466**
T140364	TROS	**350364**
T140629	TROS	**481537**
T140771	TROS	340771
T145035	TROS	345035
T145637	TROS	45637S
T14720	CASE	200110
T15013S	TROS	**415995**!
T15095S	TROS	**416271**!
T15149	TROS	**417343**!
T15177S	TROS	**415379**
T15192S	TROS	415192N
T15281S	TROS	**417349**
T15379S	TROS	**415379**
T15899S	TROS	415899N
T15899S	TROS	**416624**
T15939	COC	**470954**
T16038Z	WITTE	**470625**!
T16377	HARN	**416888**!
T19580	JOHND	340835
T19761613	HYST	200861
T19761614	HYST	JV933
T19802	JOHND	**473474**
T19802T	JOHND	**473474**
T200	BUTBN	**471735**
T200117	HYST	311197
T20036	CASE	**453279**!
T20076S	TROS	**470334**!
T20081	CASE	204035
T20120	TROS	**471224**!
T20223	JOHND	343101
T202964	CUMMI	**471795**
T205006	TROS	203006!
T205007	TROS	6489
T205008	TROS	205017
T205017	TROS	204017
T219	BUC-E	**416892**!
T220120	TROS	**471224**!
T220301	TROS	**472397**!
T22069	JOHND	**471192**
T22101	JOHND	240733
T22101T	JOHND	240733
T22198	JOHND	**472419**
T22260	JOHND	**471267**!
T225003	TROS	**415458**!

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T225086	*TROS*	**417487**!
T225086	*TROS*	**417487**
T225146	*TROS*	415146!
T225146	*TROS*	**415991**
T230737	*TROS*	**410737**!
T235070	*TROS*	**416865**!
T235086	*TROS*	**417487**
T235086	*TROS*	**417487**!
T235095	*TROS*	**416271**!
T235315	*TROS*	**415984**!
T235348	*TROS*	475348N
T235354	*TROS*	**416404**!
T235498	*TROS*	**415498**
T235949	*TROS*	**416500**
T23709	*CASE*	41461S
T23902	*JOHND*	**471570**!
T23902T	*JOHND*	**471570**!
T240141	*TROS*	**470954**!
T240185	*TROS*	40185
T240791	*TROS*	**471466**
T247667	*HYST*	JV1944=
T24919	*JOHND*	J1267=
T25013S	*TROS*	**415995**!
T25016S	*TROS*	**416288**!
T250203	*TROS*	**481443**!
T250H	*MC-NO*	**473234**
T251076	*TROS*	**471076**
T25112	*JOHND*	JX1386=
T25147S	*TROS*	**415449**!
T254	*BUTBN*	**471795**
T260024	*HYST*	**471344**
T260025	*HYST*	**473230**!
T260H	*MC-NO*	7442H
T266D	*MC-NO*	9613S
T270F	*MC-NO*	**331107N**
T271F	*MC-NO*	7692S
T272F	*MC-NO*	7300S
T274	*BUTBN*	**473424**!
T274F	*MC-NO*	7929S
T277G	*MC-NO*	**473179**
T27809	*CASE*	204029
T27809	*CASE*	204507!
T286280	*HYST*	**417181**!
T287P	*MC-NO*	331228H
T28889	*CASE*	204013
T290567	*TROS*	**471267**!
T290675	*TROS*	240027=
T29511	*CASE*	290944=
T295957	*TROS*	8976S
T30028	*CASE*	204035
T30083	*TROS*	**472924**!
T30101	*TROS*	**412119**
T30183	*TROS*	**472179**
T30300	*TROS*	**472394**
T30303S	*TROS*	**472015**!
T30316	*TROS*	**472636**!
T30352	*TROS*	**472164**!
T30487	*CASE*	200856
T3065057	*CHRYS*	228010
T30666	*TROS*	**450666**
T3087079	*RENAU*	224520
T3087143	*RENAU*	223240
T3087144	*RENAU*	1992
T3087157	*RENAU*	225110
T308D	*MC-NO*	**473179**
T331107	*TROS*	**331107N**
T331227	*TROS*	331227H
T331228	*TROS*	331228H
T331301	*TROS*	331301N
T335924	*TROS*	335924N
T33622	*HYST*	**471224**
T336819	*HYST*	**472258**!
T340364	*TROS*	**350364**
T34037	*CASE*	**471224**!
T340950	*TROS*	6241S
T35003	*TROS*	**415458**!
T35004	*TROS*	**417316**!
T35009	*TROS*	**415960**
T35012	*TROS*	**416654**
T35012S	*TROS*	**416654**
T35013	*TROS*	**415995**!
T35013	*TROS*	**415995**!
T35016S	*TROS*	**416288**
T35018S	*TROS*	**476470**!
T35018S	*TROS*	**476470**
T35070	*TROS*	**416865**
T350936	*TROS*	**350936**
T35095S	*TROS*	**416271**!
T35101	*TROS*	**416282**
T35101S	*TROS*	**416282**
T351071	*TROS*	**471267**!
T35137	*TROS*	415137!
T35137	*TROS*	**418028**
T35146	*TROS*	415146!
T35146	*TROS*	**415991**
T35156	*TROS*	5578
T35322	*TROS*	**417484**!
T35348S	*TROS*	475348N
T35380	*TROS*	**410825**
T354106	*HYST*	455509
T354119	*HYST*	**471413**
T354225	*HYST*	**472164**!
T358160	*HYST*	**473367**!
T358160	*HYST*	**473367**
T36622	*HYST*	**471224**
T371358	*HYST*	473435
T37225	*JOHND*	JV1166
T37297	*CASE*	**471870**!
T37799	*CASE*	200854
T39278	*CASE*	204002
T39419	*JOHND*	J1129*
T40047	*CASE*	210945
T40063	*TROS*	7886S
T40555S	*TROS*	40555
T40555S	*TROS*	40555S!
T40556	*TROS*	**471821**!
T40629	*TROS*	**481537**
T40769	*TROS*	40769S
T40787	*TROS*	340787
T409131	*HYST*	**470898**
T409163	*HYST*	**472409**!
T409165	*HYST*	**473475**
T409268	*HYST*	**451948**
T41013	*TROS*	7186S
T410567	*TROS*	**471267**!
T4133	*GERL*	**471224**!
T415156	*TROS*	**417621**
T415899	*TROS*	415899N
T415899	*TROS*	**416624**
T415983	*TROS*	415983N!
T41675	*JOHND*	J1134
T42513	*HYST*	**415458**!
T429112	*HYST*	**415482**
T42914	*HYST*	**472397**!
T429216	*HYST*	**415072**
T429247	*HYST*	**416404**!
T429250	*HYST*	**417601**
T429251	*HYST*	**415551**
T429595	*HYST*	**472150**
T42994	*HYST*	**416865**!
T42995	*HYST*	**352541**
T43331	*HYST*	**415066**
T441127	*TROS*	203006!
T441130	*TROS*	441130
T448180	*HYST*	55646=
T44819	*HYST*	**415697**!
T44819	*HYST*	455547
T448239	*HYST*	**416888**!
T450055	*TROS*	**473215**!
T450061	*TROS*	470950!
T450061	*TROS*	6241S
T450076	*TROS*	**470334**!
T451143	*TROS*	**451143**
T451147	*TROS*	**472164**
T465147	*HYST*	**417507**
T465147	*HYST*	**417507**!
T465148	*HYST*	**417603**!
T46629	*HYST*	**415449**!
T470441	*TROS*	**471341**!
T470684	*TROS*	**471827**
T480212	*HYST*	**415960**!
T480330	*TROS*	**473452**
T481193	*TROS*	**471193**
T481195	*TROS*	**471195**!
T485921	*TROS*	**413246**
T49569	*TMTR*	200354
T50000	*OLIVE*	200354
T50000	*ROCKW*	204002
T50000	*TMTR*	200354
T50006	*TROS*	**471530**
T50016	*TROS*	**471535**!
T50017	*TROS*	**473405**
T50030	*TROS*	**474253**
T50041EXA	*HARN*	**415034**!
T50044EX	*HARN*	**415303**!
T50051EXA	*HARN*	**415034**!
T50122	*TROS*	473437
T50188	*TROS*	**450188**
T50248	*TROS*	473436
T50261	*TROS*	**473466**
T50273	*TROS*	**450273**
T50275	*TROS*	450275
T50280	*TROS*	**471866**!
T50311	*TROS*	450311
T50362	*TROS*	**450362**
T50375	*TROS*	6936S
T50431	*TROS*	**471539**!
T50457	*TROS*	450457
T50485	*TROS*	**411330**!
T50487	*TROS*	**470487**!
T50524	*TROS*	**410524**
T50539	*TROS*	**414268**!
T50588	*TROS*	**450588**
T50613	*TROS*	**471224**!
T50613S	*TROS*	**471224**!
T50628	*TROS*	**473420**
T50634	*TROS*	**472475**
T50639	*TROS*	**450639**
T50911S	*TROS*	**450911N**!
T50966	*TROS*	**472924**!
T50988	*TROS*	**473474**
T50991S	*TROS*	**480630**!
T51047S	*TROS*	**471571**
T51073S	*TROS*	**481073**
T51100	*TROS*	**471652**
T51100	*TROS*	482208!
T51100S	*TROS*	**471652**
T51143S	*TROS*	**451143**
T5126	*TROS*	**416738**!
T5126	*TROS*	450096
T52008X	*DOMGA*	**415379**
T5203	*COC*	**472439**
T5289	*COC*	**416888**!
T5289	*WHITE*	**416888**!
T5358	*COC*	**471442**!
T54255	*CASE*	**473239**!
T54429	*CASE*	204027
T55049	*TROS*	**416892**!
T55051	*TROS*	**415371**
T55052	*TROS*	**415284**
T55052S	*TROS*	**415284**
T55054	*TROS*	**417223**
T55060	*TROS*	370019A
T55062	*TROS*	370021A
T55064	*TROS*	370021A
T55075	*TROS*	**416476**!
T55124	*TROS*	**415124**
T55128	*TROS*	**415128**
T55129	*TROS*	455129
T55172S	*TROS*	**416332**!
T55188	*TROS*	AR12+370033A
T55189	*TROS*	**455189**
T55197	*TROS*	455197N
T55232	*TROS*	**416153**!
T55234	*TROS*	**415234**!
T55251	*TROS*	455251H
T55251S	*TROS*	455251H
T55356	*TROS*	**455356**
T55361	*TROS*	**416865**
T55363	*TROS*	**417362**!
T55371	*TROS*	**416892**
T55380	*TROS*	**410825**
T55452	*TROS*	**417597**
T55476	*TROS*	455476
T55498	*TROS*	**415498**
T55511	*TROS*	2081
T55581	*TROS*	370023A
T55718	*TROS*	370019A
T5577	*TROS*	5095
T55963S	*TROS*	**415379**!
T5797	*TROS*	5797
T5833	*TROS*	**473228**
T5846	*TROS*	6064
T5919S	*TROS*	204002
T5935	*TROS*	**473463**
T59401	*TROS*	5320=
T5961	*TROS*	370036A
T5961	*TROS*	370349A
T59760S	*TROS*	335924N
T6027	*TROS*	**471316**
T6040	*TROS*	415899N
T6040	*TROS*	**416624**
T6094	*TROS*	**472636**!
T6195	*TROS*	**417262**=
T62701	*TROS*	**473454**
T63035	*TROS*	**471504**
T63201S	*TROS*	8477S
T6337S	*TROS*	473435
T6340S	*TROS*	**472258**
T63720	*TROS*	5095
T63961	*TROS*	472951
T63961	*TROS*	**474252**
T64101S	*TROS*	8705S
T64201S	*TROS*	8594S
T64202S	*TROS*	8660S
T64402S	*TROS*	8610
T64501R	*TROS*	**473179**
T6508	*TROS*	**472015**!
T6508S	*TROS*	**472015**!
T65202	*TROS*	8940S
T65240	*TROS*	8704S
T65261	*TROS*	370036A
T65261	*TROS*	370349A
T65261	*TROS*	380036A
T65262	*TROS*	376590A
T65298	*TROS*	370037A
T65298	*TROS*	370338A
T65300	*GEHL*	6590S

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T65300	*OLIVE*	6590S
T65340S	*TROS*	8695S
T65360S	*TROS*	7687S
T65501S	*TROS*	9449
T6564S	*TROS*	**415449**!
T6638	*TROS*	370001A
T6646S	*TROS*	9613S
T6656	*TROS*	7300S
T6656S	*TROS*	**473234**!
T6693S	*TROS*	**470605**!
T6696	*TROS*	**417355**!
T6711	*TROS*	205004
T6712S	*TROS*	**473179**
T6755	*TROS*	**416892**
T6808	*TROS*	6808N
T6840	*TROS*	6840S
T6842	*TROS*	7600S
T6855S	*TROS*	6855N=
T6864	*TROS*	370023A
T6869S	*TROS*	370005A
T6874S	*TROS*	**473234**!
T6879S	*TROS*	**470898**!
T6951S	*TROS*	7686S
T6954	*TROS*	6954S
T6988S	*TROS*	**473459**
T7006S	*TROS*	370006A
T7018S	*TROS*	7018N=
T7022S	*TROS*	**473317**
T7031S	*TROS*	**473234**!
T7041S	*TROS*	370012A
T7044	*TROS*	7044NA
T7107	*TROS*	7107A=
T7142S	*TROS*	200110
T7338S	*TROS*	7338N
T7376	*TROS*	370003A
T7378	*TROS*	370006A
T7383S	*TROS*	321460
T74239	*JOHND*	J1139*=
T7442S	*TROS*	7442H
T7452S	*TROS*	370019A
T7453S	*TROS*	370021A
T7456S	*TROS*	7456N
T7457	*TROS*	7457N
T7487	*TROS*	7994S
T776210-3	*HYST*	**415294**!
T776408-1	*HYST*	**417316**=
T7769S	*TROS*	6241S
T7824S	*TROS*	**471193**
T8121	*TROS*	8121S
T8181	*TROS*	**472070**
T8528	*COC*	**471192**
T867366337	*GE*	**350364**
T9287	*COC*	**476838**!
T9296	*COC*	**470806**
T9364	*COC*	**417158**!
T9455	*COC*	**473229**
T9467	*COC*	**471766**!
T9498	*COC*	**254270**
T9505	*COC*	**472287**!
T95147	*TROS*	**415449**!
T95177	*TROS*	**415379**
T9554	*COC*	**471141**!
T95701	*TROS*	**415995**!
T95701	*TROS*	**415995**!
T95705	*TROS*	**415995**!
T95705	*TROS*	**415995**!
T998	*GERL*	**455019**!
TA154	*MINNM*	**473449**
TA74634	*WABCO*	455107N=
TAAK1190	*FORD*	44053
TABAJ77918AB	*FORD*	**417316**!
TACA7828A	*FORD*	**471570**!
TACA7828S	*FORD*	**471570**!
TAJAA1175A	*FORD*	370021A
TAJAA1175B	*FORD*	370021A
TAJAA1175B	*FORD*	**415351**!
TAKAA1175A	*FORD*	370004A
TAKAA1190A	*FORD*	**416130**!
TAKAA4676A	*FORD*	**416282**
TB7106	*FUNK*	**471192**
TBAA4676A	*FORD*	**451078**!
TBAA7048	*FORD*	**410308**!
TBAA7048A	*FORD*	**410308**!
TBAF4676A	*FORD*	6808N
TC-M446	*ALLCH*	**415437**
TC-M446	*ALLCH*	**415437**!
TC11236	*ROL*	16202
TC11252	*ROL*	16210
TC130069	*MARMO*	**417507**!
TC130069	*MARMO*	**417507**
TC238	*FABCO*	**471267**!
TC251	*FABCO*	**471554**!
TC284	*FABCO*	**473474**
TC422	*FABCO*	**413247**!
TC5136A	*GWI*	417584
TC523	*FABCO*	353132
TC8513	*LETN*	**417344**
TCA1175	*FORD*	**415960**!
TCAA1175A	*FORD*	**415960**!
TCAA1175A1	*FORD*	**415960**!
TCAA4676A	*FORD*	**410308**
TCAK1190	*FORD*	6954S
TCAK1190A	*FORD*	6954S
TD105598	*CHRYS*	**471224**
TD108629	*CHRYS*	**417316**!
TD1592	*CHRYS*	340413
TD256	*LETN*	**471341**!
TD339	*LETN*	**415066**
TD4358	*MINNM*	240007=
TDA-1244-U879	*ROCKW*	AR23
TDAA1175A	*FORD*	**416297**
TDAA1175A1	*FORD*	**416297**
TDAA1175A3	*FORD*	**416297**
TDAA1175B	*FORD*	**416297**
TDAA1175C	*FORD*	**416297**
TDBA1190	*FORD*	44052
TDM112	*ALLCH*	**415027**!
TDM112	*ALLCH*	**415027**
TDM137	*ALLCH*	**415995**!
TE1301	*HARN*	**473245**!
TE13010	*HARN*	417497
TE13011	*HARN*	**417357**
TE13011	*HARN*	455192!
TE13012	*HARN*	417513
TE13013	*HARN*	455197N
TE13014	*HARN*	**415196**!
TE13015	*HARN*	**415047**
TE13016	*HARN*	**472144**!
TE1302	*HARN*	**415007**
TE1303	*HARN*	**455151**
TE1304	*HARN*	**417316**!
TE1305	*HARN*	417490
TE1306	*HARN*	**417191**
TE1306	*HARN*	455165!
TE1307	*HARN*	**417196**!
TE1308	*HARN*	**415027**
TE1308	*HARN*	**415027**!
TE1309	*HARN*	**415711**
TE237	*FABCO*	**473473**
TEAA4676A	*FORD*	**410737**!
TEAN1144A	*FORD*	5487
TEAN1174A	*FORD*	5487$
TEAN1174B	*FORD*	5487$
TEAN1175B	*FORD*	**455858**
TEAN1175C	*FORD*	**455858**
TEAN1175D	*FORD*	**455858**
TEAN1181B	*FORD*	5487
TEAN1181C	*FORD*	5487
TEAN1181D	*FORD*	5487
TF1519	*AU-WS*	**417171**!
TF7198	*LETN*	**470565**!
TF98924	*WABCO*	332134
TFAA3591A	*FORD*	6597S
TG15519015	*FORSH*	155X190X15
TG17520015	*FORSH*	175X200X15
TG18020015	*FORSH*	180X200X15
TG19327	*FORSH*	19X32X8
TG20378	*FORSH*	20X37X8
TG24428	*FORSH*	24X42X8
TG33528.5	*FORSH*	33X52X8.5
TG365610	*FORSH*	36X56X10
TG38211	*LETN*	415104N=
TG426810	*FORSH*	42X68X10
TG446510	*FORSH*	44X65X10!
TG458510	*FORSH*	45X85X10
TG507510	*FORSH*	50X75X10
TG508513	*FORSH*	50X85X10
TG557810	*FORSH*	55X78X10
TG588510	*FORSH*	58X85X10
TG589010	*FORSH*	58X90X10
TG609513	*FORSH*	60X95X13
TG7010513	*FORSH*	70X105X13
TG9364	*COC*	**417316**!
TG9431	*COC*	**417205**!
TG9856	*COC*	**416706**!
TGAA1190A	*FORD*	**417134**
TL763	*WABCO*	**415351**=
TL7633	*LETN*	**415351**=
TM1469	*HEIL*	**471532**
TM1960	*AVCO*	**415458**!
TM1960	*MINNM*	**415458**!
TM527	*HU-WR*	**415645**!
TM527	*HU-WR*	455104
TM545	*HU-WR*	**416888**!
TM546	*HU-WR*	**416125**!
TO-28	*ATP*	3459
TO-35	*ATP*	320583
TO1190	*MASSE*	6336S
TO14	*ATP*	8935S
TO15	*ATP*	**471539**
TO2	*ATP*	**472354**!
TO24	*ATP*	2506
TO3	*ATP*	7392S=
TO3670	*MASSE*	**473423**
TO4	*ATP*	331228H
TO4251	*MASSE*	**417316**!
TO4251A	*MASSE*	**410987**=
TO703	*MASSE*	**471829**
TO7052	*MASSE*	**472258**
TO749	*MASSE*	**473214**
TO750	*MASSE*	**473236**!
TO8	*ATP*	331227H
TO9	*ATP*	**471827**
TP3185	*OLIVE*	204002
TR1010	*HU-WR*	**416892**!
TR1015	*HU-WR*	**415035**!
TR1015	*HU-WR*	**415035**
TR41M91723	*CINMI*	**473228**
TR8495	*LETN*	**416865**!
TRAA1175A	*FORD*	**415857**!
TRC7006	*FUNK*	**473459**
TRC70062	*FUNK*	**473459**
TRC7116	*FUNK*	**471192**
TRC71164	*FUNK*	450375!
TRC71164	*FUNK*	6936S!
TRC71164	*FUNK*	9845
TRS-005	*FORSH*	710414
TS11375	*ROL*	TCS45285
TS11430	*ROL*	TCS45472
TS11735	*ROL*	TCS45483
TS11740	*ROL*	TCS45483
TS11750	*ROL*	TCS45635
TS11760	*ROL*	TCS45635
TS11765	*ROL*	TCS45473
TS11775	*ROL*	TCS45108
TS11875	*ROL*	TCS45603
TS11900	*ROL*	TCS45689
TS11920	*ROL*	TCS45424
TS11930	*ROL*	TCS45700
TS11965	*ROL*	TCS45724
TS11985	*ROL*	TCS45506
TS12015	*ROL*	TCS45725
TS12025	*ROL*	TCS45727
TS12230	*ROL*	TCS45847
TS12250	*ROL*	TCS45483
TS12305	*ROL*	TCS45860
TS12385	*ROL*	TCS45901
TS12465	*ROL*	TCS45718
TS12470	*ROL*	TCS45719
TS12495	*ROL*	TCS45939
TS12505	*ROL*	TCS45699
TS12545	*ROL*	TCS45870
TS240U5	*NORDG*	**472193**!
TS700011	*FUNK*	**471835**!
TUAA1174A	*FORD*	5951
TUAA1175A	*FORD*	415060
TUAA1175A	*FORD*	455060
TUAA1181A	*FORD*	5951
TUAA1190	*FORD*	370001A
TUAY1190A	*FORD*	370001A
TUAY1190A	*FORD*	6638S
TVAA4463A	*FORD*	**470565**!
TVAA4478A	*FORD*	**410737**!
TVAA4676A	*FORD*	**410987**!
TVAA4676A	*FORD*	450686
TVAA77918A2	*FORD*	**415449**!
TVAA77918A3	*FORD*	**415449**!
TVAA77952A	*FORD*	**471267**!
TVCE77918A	*FORD*	**415449**!
TW1029U	*NORDG*	**411245**!
TX101	*COTTA*	**471466**!
TX103	*COTTA*	**471554**!
TX105	*COTTA*	**471137**
TX106	*COTTA*	**450040**
TX107	*COTTA*	**471649**!
TX108	*COTTA*	**450593**!
TX109	*COTTA*	**476838**!
TX110	*COTTA*	**473205**!
TX111	*COTTA*	**471750**!
TX114	*COTTA*	**471795**
TX115	*COTTA*	**471762**!
TX117	*COTTA*	**473215**!
TX118	*COTTA*	470950!
TX118	*COTTA*	6241S
TX122	*COTTA*	**474281**!
TX123	*COTTA*	**471821**!
TX124	*COTTA*	**473367**!
TX125	*COTTA*	**472185**!
TX126	*COTTA*	**470334**!
TX127	*COTTA*	**473447**
TX128	*COTTA*	**472924**!
TX129	*COTTA*	**450084**!
TX130	*COTTA*	**472397**!
TX131	*COTTA*	**410102**
TX132	*COTTA*	**472015**!
TX133	*COTTA*	**413469**!
TX134	*COTTA*	**411253**!
TX136	*COTTA*	**412119**!

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TX139	*COTTA*	**415449!**
TX140	*COTTA*	**415001!**
TX141	*COTTA*	**415458!**
TX142	*COTTA*	**415007**
TX143	*COTTA*	**417316!**
TX144	*COTTA*	**415960!**
TX145	*COTTA*	**415960!**
TX146	*COTTA*	**415995!**
TX147	*COTTA*	**417488!**
TX149	*COTTA*	**417171!**
TX150	*COTTA*	**417171!**
TX151	*COTTA*	**476470**
TX152	*COTTA*	415137!
TX152	*COTTA*	**418028**
TX153	*COTTA*	**415023**
TX154	*COTTA*	**415025**
TX155	*COTTA*	**415991**
TX155	*COTTA*	455146!
TX155	*HARN*	**415991**
TX155	*HARN*	455146!
TX156	*COTTA*	**415991**
TX156	*COTTA*	**415991!**
TX157	*COTTA*	**415027**
TX157	*COTTA*	**415027!**
TX159	*COTTA*	**417205!**
TX160	*COTTA*	**415034!**
TX161	*COTTA*	**415036**
TX162	*COTTA*	**415047**
TX163	*COTTA*	**415991**
TX163	*COTTA*	**415991!**
TX164	*COTTA*	**417538**
TX165	*COTTA*	**417269!**
TX166	*COTTA*	**415072**
TX168	*COTTA*	**416654!**
TX172	*COTTA*	**473225!**
TX274	*COTTA*	**416271!**
TX275	*COTTA*	**415449!**
TX277	*COTTA*	**473258!**
TX278	*COTTA*	**416892!**
TX281	*COTTA*	**472179**
TX283	*COTTA*	**476470**
TX284	*COTTA*	**417355!**
TX285	*COTTA*	**416891!**
TX286	*COTTA*	455024
TX287	*COTTA*	**415991**
TX287	*COTTA*	455146!
TX288	*COTTA*	455197N
TX289	*COTTA*	**416288!**
TX291	*COTTA*	**472636!**
TX292	*COTTA*	**415035**
TX292	*COTTA*	**415035!**
TX293	*COTTA*	**415007**
TX294	*COTTA*	**415995!**
TX295	*COTTA*	**471272!**
TX298	*COTTA*	**470380!**
TX299	*COTTA*	**416332!**
TX300	*COTTA*	**471820**
TX301	*COTTA*	**415001!**
TX302	*COTTA*	**476838!**
TX303	*COTTA*	**471141!**
TX304	*COTTA*	**471276**
TX305	*COTTA*	**473214!**
TX307	*COTTA*	**415021**
TX308	*COTTA*	**416271!**
TX309	*COTTA*	**450400**
TX310	*COTTA*	**471271!**
TX314	*COTTA*	**417349**
TX315	*COTTA*	**416664!**
TX316	*COTTA*	**415984!**
TX318	*COTTA*	**415302**
TX321	*COTTA*	**415991!**
TX321	*COTTA*	**415991**
TX326	*COTTA*	**471984**
TX327	*COTTA*	**417487!**
TX327	*COTTA*	**417487**
TX328	*COTTA*	**417487**
TX334	*COTTA*	**470898**
TX337	*COTTA*	**474265**
TX338	*COTTA*	**416706!**
TX339	*COTTA*	**416865!**
TX340	*COTTA*	**416865!**
TX341	*COTTA*	**415082**
TX342	*COTTA*	**411253!**
TX343	*COTTA*	**470605!**
TX345	*COTTA*	**416865!**
TX348	*COTTA*	**481864**
TX349	*COTTA*	**473225**
TX351	*COTTA*	450275
TX352	*COTTA*	**471504**
TX355	*COTTA*	**476470!**
TX355	*COTTA*	**476470**
TX357	*COTTA*	**416888!**
TX359	*COTTA*	**471272!**
TX363	*KEN*	**415991**
TX363	*KEN*	**415991!**
TX363	*PACIF*	**415991**
TX363	*PACIF*	**415991!**
TX366	*COTTA*	**415449!**
TX367	*COTTA*	**417316!**
TX368	*COTTA*	**416654!**
TX369	*COTTA*	**415725!**
TX371	*COTTA*	**415379**
TX371	*COTTA*	**415379!**
TX373	*COTTA*	**473179!**
TX374	*COTTA*	**416288!**
TX376	*COTTA*	**415995!**
TX377	*COTTA*	**416288!**
TX378	*COTTA*	**417487!**
TX378	*COTTA*	**417487**
TX379	*COTTA*	**476470**
TX380	*COTTA*	**471267!**
TX381	*COTTA*	**411376!**
TX382	*COTTA*	**412473!**
TX383	*COTTA*	**417171!**
TX388	*COTTA*	**417316!**
TX389	*COTTA*	**471271!**
TX390	*COTTA*	**472397!**
TX392	*COTTA*	**415072**
TX395	*COTTA*	**472705!**
TX398	*COTTA*	**412119!**
TX399	*COTTA*	**471271!**
TX401	*COTTA*	**415088**
TX401	*COTTA*	**415088!**
TX403	*COTTA*	**472164!**
TX404	*COTTA*	**470605!**
TX406	*COTTA*	**416888!**
TX407	*COTTA*	456199=
TX408	*COTTA*	**455123**
TX409	*COTTA*	**415088**
TX410	*COTTA*	**416125!**
TX411	*COTTA*	240735
TX412	*COTTA*	**455655!**
TX413	*COTTA*	**415035**
TX414	*PACIF*	**471192**
TX416	*COTTA*	**417082**
TX419	*COTTA*	**412920!**
TX420	*COTTA*	**417316!**
TX421	*COTTA*	**416404!**
TX426	*COTTA*	**472157!**
TX426	*COTTA*	**472157**
TX428	*COTTA*	**471341!**
TX429	*COTTA*	**415150!**
TX430	*COTTA*	**450084!**
TX441	*COTTA*	**417351!**
TX444	*COTTA*	**416167!**
TX445	*COTTA*	**416229**
TX446	*COTTA*	**415138!**
TX448	*COTTA*	**415960!**
TX449	*COTTA*	**415449!**
TX450	*COTTA*	**417269!**
TX451	*COTTA*	**417967!**
TX452	*COTTA*	**472144!**
TX454	*COTTA*	**417254**
TX456	*COTTA*	**473237!**
TX457	*COTTA*	**412027**
TX458	*COTTA*	**415294!**
TX459	*COTTA*	**472492!**
TX460	*COTTA*	**417357**
TX460	*COTTA*	455192!
TX462	*COTTA*	**415035!**
TX464	*COTTA*	**470380!**
TX467	*COTTA*	**415041**
TX468	*COTTA*	**415371**
TX469	*COTTA*	**415138!**
TX472	*COTTA*	**470565!**
TX473	*COTTA*	**415303=**
TX476	*COTTA*	**473474**
TX479	*COTTA*	**416345!**
TX479	*COTTA*	455033
TX481	*COTTA*	**471341!**
TX482	*COTTA*	**473466**
TX483	*COTTA*	**416921!**
TX485	*COTTA*	**470954!**
TX489	*COTTA*	415060
TX494	*COTTA*	**417351!**
TX498	*COTTA*	**415725!**
TX500	*COTTA*	**417247!**
TX501	*COTTA*	416287
TX501	*COTTA*	**416288!**
TX502	*COTTA*	**415035!**
TX503	*COTTA*	**416339**
TX503	*COTTA*	455031!
TX504	*COTTA*	**417316!**
TX507	*COTTA*	**417191**
TX510	*COTTA*	**417172**
TX511	*COTTA*	**415991**
TX511	*COTTA*	455146!
TX514	*COTTA*	**415995!**
TX526	*COTTA*	**472164!**
TX52759	*JOHND*	**470530!**
TX529	*COTTA*	**471413!**
TX52906	*JOHND*	**417343!**
TX550	*COTTA*	**472016**
TX558	*COTTA*	**416444**
TX559	*COTTA*	**415379**
TX559	*COTTA*	**415379!**
TX561	*COTTA*	**416271!**
TX562	*COTTA*	**472185!**
TX567	*COTTA*	**470898**
TX570	*COTTA*	**471192**
TX571	*COTTA*	**412920!**
TX572	*COTTA*	**471138!**
TX603	*COTTA*	**472164!**
TX657	*COTTA*	**470898**
TX660	*COTTA*	**415483**
TX684	*COTTA*	**472016!**
TX685	*COTTA*	**472164!**
TX7563	*MASSE*	**472397!**
TXA28610	*MASSE*	340724!
U11243	*IH*	**471137**
U1227	*ALLCH*	**415007**
U12688	*JOHND*	**416345!**
U12688	*JOHND*	455033
U14264	*JOHND*	**472164!**
U14488	*JOHND*	**412920!**
U16633	*IH*	**471766!**
U17942	*IH*	**471137**
U17943	*IH*	**471766!**
U17944	*IH*	**476838!**
U195	*ALLCH*	**472409!**
U196	*ALLCH*	**473367**
U196	*ALLCH*	**473367!**
U2104	*ALLCH*	5M403
U2602	*ALLCH*	**473462**
U2674	*ALLCH*	**473215!**
U303A	*CALSO*	**472164!**
U40370	*JOHND*	**412920**
U41491	*JOHND*	200875=
U41989	*JOHND*	**476470**
U41989	*JOHND*	**476470!**
U4213	*SPICE*	**473423**
U43766	*JOHND*	200870
U43767	*JOHND*	JV980=
U44336	*JOHND*	**416149**
U481521	*LAZOR*	35094
U481726	*LAZOR*	25598
U49-8092	*LAZOR*	1172
U49-8106	*LAZOR*	229210
U49-8254	*LAZOR*	1108
U49-8262	*LAZOR*	716102
U49-8319	*LAZOR*	710205
U49-8327	*LAZOR*	227040
U49-8327	*LAZOR*	BS25035
U49-8335	*LAZOR*	227530
U49-8343	*LAZOR*	229005
U49-8351	*LAZOR*	223540
U49-8360	*LAZOR*	224865
U49-8378	*LAZOR*	224250
U49-8408	*LAZOR*	223010
U49-8416	*LAZOR*	3771
U49-8424	*LAZOR*	223035
U49-8432	*LAZOR*	224025
U49-8440	*LAZOR*	1873
U49-8556	*LAZOR*	3476
U49-8556	*LAZOR*	710310
U49-9021	*LAZOR*	224250
U49-9056	*LAZOR*	224520
U49-9064	*LAZOR*	226480
U498521	*LAZOR*	BS40382
U498530	*LAZOR*	BS25035
U503	*CALSO*	**472164!**
U8-G20	*OSHKO*	**415023**
U81-8321	*LAZOR*	224462
U81-8496	*LAZOR*	239146
U81-8500	*LAZOR*	1176
U81-8518	*LAZOR*	223014
U81-8526	*LAZOR*	224252
U81-8534	*LAZOR*	224462
U81-8550	*LAZOR*	**473238!**
U81-8550	*LAZOR*	9912
U81-8569	*LAZOR*	224820
U81-8577	*LAZOR*	1208
U81-8585	*LAZOR*	225010
U81-8593	*LAZOR*	1960
U81-8615	*LAZOR*	226020
U81-8631	*LAZOR*	1174
U81-8640	*LAZOR*	1217
U81-8658	*LAZOR*	482126
U81-8666	*LAZOR*	1962
U81-8666	*LAZOR*	224015
U81-8674	*LAZOR*	224835
U81-8682	*LAZOR*	224835
U81-8690	*LAZOR*	344032
U81-8720	*LAZOR*	226520
U81-8739	*LAZOR*	225420
U81-8747	*LAZOR*	**473234!**
U81-8755	*LAZOR*	224820
U81-8771	*LAZOR*	239129

Mfr. No.	Name	Zero Duplication or Recommended Industrial
U81-8828	LAZOR	**472213**
U81-9034	LAZOR	1960
U81-9050	LAZOR	224045
U81-9069	LAZOR	224835
U81-9085	LAZOR	225500
U81-9093	LAZOR	225010
U81-9107	LAZOR	710309
U81-9123	LAZOR	**471224**!
U81-9131	LAZOR	6370N
U81-9140	LAZOR	223510
U81-9158	LAZOR	1120
U81-9166	LAZOR	**471192**
U81-9174	LAZOR	**1213N**
U81-9182	LAZOR	224520
U81-9190	LAZOR	**472164**!
U81-9204	LAZOR	223535
U81-9808	LAZOR	65X80X8
U818542	LAZOR	1012
U818542	LAZOR	1012N
U818542	LAZOR	710321
U818810	LAZOR	224020
U818810	LAZOR	3392
U819026	LAZOR	224235
U819115	LAZOR	1012
U819115	LAZOR	1012N
U997	ALLCH	**411253**!
UA0029E0	NOK	**415960**
UA0062E0	NOK	477163N
UA0068E0	NOK	**415088**
UA0071E0	NOK	456618
UA0072E0	NOK	415060
UA0072E0	NOK	455060
UA0073E0	NOK	**417530**
UA0074E0	NOK	**417507**
UA0078E0	NOK	**415958**
UA0080E0	NOK	415983
UA0080E0	NOK	415983N!
UA0083E0	NOK	**470764**!
UA0083E0	NOK	50764
UA0085E0	NOK	**455019**!
UA0089E0	NOK	**413469**!
UA0091E	NOK	417548
UA0091E0	NOK	417548
UA0123E0	NOK	**412943**
UA0160E	NOK	6638S
UA0160E0	NOK	6638S
UA0220E	NOK	311189
UA0220E0	NOK	311189
UA0504E	NOK	**416500**
UA0504E0	NOK	**416500**
UA0509E	NOK	2674
UA0509E0	NOK	2674
UA0512E	NOK	**417484**!
UA0512E0	NOK	**417484**!
UA5087	TW-DI	415104H=
UB0017E0	NOK	**471231**!
UB0040E0	NOK	**450040**
UB0065E0	NOK	100495
UB0065E0	NOK	**417349**
UB0084E0	NOK	**474254***
UB0084E0	NOK	**474254**!
UB0086E	NOK	6703S
UB0086E0	NOK	6703S
UB0105E0	NOK	**473449**!*
UB0109E0	NOK	7994S
UB0142E	NOK	3945
UB0142E0	NOK	3945
UB0176E	NOK	2377
UB0176E0	NOK	2377
UB0218E	NOK	331301N
UB0218E0	NOK	331301N
UB0368E	NOK	**471504***
UB0368E	NOK	**471504**!
UB0368E0	NOK	**471504***
UB0368E0	NOK	**471504**!
UB0372E	NOK	**472354**!
UB0372E0	NOK	**472354**!
UB0441E	NOK	710202
UB0452E	NOK	**473179**
UB0452E0	NOK	**473179**
UB0498E	NOK	**253099**
UB0498E0	NOK	**253099**
UB0499E	NOK	**471539**!
UB0499E0	NOK	**471539**!
UB0501E	NOK	7013S
UB0501E0	NOK	7013S
UB0555E	NOK	710241
UB0555E0	NOK	710241
UB1	JOHND	**471646**!
UB124	WHITE	**415035**
UB124	WHITE	**415035**!
UB40-26-157	CHRYS	1994
UC0159E	NOK	7412S
UC0159G	NOK	7412S
UC0380E0	NOK	35X62X7!
UC0384E0	NOK	25X47X7
UC0442E	NOK	45X72X7!
UC0442E0	NOK	45X72X12!
UC0442E0	NOK	45X72X95
UC0465E0	NOK	12X28X7
UC0599E0	NOK	25X35X7!
UCB521	CLSTL	**473237**!
UD0024ED	NOK	**472446**
UD0035E0	NOK	**471413**
UD0053E0	NOK	470706=
UD0061E0	NOK	**415303**=
UD0066E0	NOK	**415035**
UD0075E	NOK	**472012**
UD0075E0	NOK	**472012**
UD0076E	NOK	39807
UD0076E0	NOK	39807
UD0166E	NOK	4122
UD0166E	NOK	470547
UD0166EO	NOK	4122
UD0166EO	NOK	470547
UD0168E	NOK	474127
UD0172E0	NOK	62X85X8!
UD0173E	NOK	8695S
UD0173E0	NOK	8695S
UD0241E	NOK	**331107N**
UD0241E0	NOK	**331107N**
UD0451E	NOK	9449
UD0451E0	NOK	9449
UD0453E	NOK	7044NA
UD0453E0	NOK	7044NA
UD0507E	NOK	3893V!
UD0507E	NOK	**415379**!
UD0507E0	NOK	3893V!
UD0507E0	NOK	**415379**!
UD0508E	NOK	3385
UD0508E0	NOK	3385
UD0520E	NOK	95X115X13
UD0520E0	NOK	95X115X12
UD0624E0	NOK	50X70X8!
UD0624E0	NOK	50X70X9
UD0751E0	NOK	15X35X7
UE-0321-E0	NOK	**473259**
UE0009E0	NOK	**473551**
UE0077E0	NOK	25X52X10
UE0077E0	NOK	25X52X7!
UE0112E	NOK	**471744**!
UE0112E0	NOK	**471744**!
UE0152E	NOK	**473258**!
UE0152E0	NOK	**473258**!
UE0205E	NOK	**472324**!
UE0205E0	NOK	**472324**!
UE0282E	NOK	**470774**=
UE0319E	NOK	**481397**
UE0319E0	NOK	**481397**
UE0323E0	NOK	**482310**
UE0463E0	NOK	85X125X12
UE0485E0	NOK	15X30X7
UE0665E0	NOK	26X38X5!
UE0667E0	NOK	17X47X8
UE0668E0	NOK	12X25X7
UE0670E0	NOK	15X35X7
UE0671E0	NOK	15X24X7
UE0673E0	NOK	20X30X7
UEU0334E0	NOK	35X52X8!
UF-0532-E0	NOK	**472311**
UF0014E0	NOK	440972
UF0015E0	NOK	482126
UF0018E	NOK	340136
UF0018E0	NOK	340136
UF0018F	NOK	40468
UF0018F0	NOK	40468
UF0023E0	NOK	204038
UF0030E0	NOK	204008
UF0032E0	NOK	40141*
UF0038E	NOK	6815
UF0038E0	NOK	6815
UF0058E0	NOK	204002
UF0067E	NOK	40316S
UF0067E0	NOK	40316S
UF0075E0	NOK	6954S
UF0098F	NOK	240733
UF0098F0	NOK	240733
UF0114E	NOK	7607
UF0114E0	NOK	7607
UF0115E0	NOK	**471316**
UF0116E0	NOK	203071=
UF0138E0	NOK	**470954**
UF0144E	NOK	**471795**
UF0144E0	NOK	**471795**
UF0195E	NOK	4148
UF0195E0	NOK	4148
UF0200E	NOK	5121
UF0200E0	NOK	5121
UF0213E	NOK	4148
UF0213E	NOK	**471424**!
UF0213E0	NOK	4148
UF0213E0	NOK	**471424**!
UF0215E	NOK	442380
UF0215E0	NOK	442380
UF0216E	NOK	6954S
UF0216E0	NOK	6954S
UF0217E	NOK	**473317**
UF0217E0	NOK	**473317**
UF0219E	NOK	3087
UF0219E0	NOK	3087
UF0225E	NOK	8871
UF0225E0	NOK	8871
UF0230E	NOK	8121S
UF0230E0	NOK	8121S
UF0260E	NOK	8705S
UF0260E0	NOK	8705S
UF0491E	NOK	9406S
UF0491E0	NOK	9406S
UF0495E	NOK	8871
UF0495E0	NOK	8871
UF0496E	NOK	**330385**
UF0496E0	NOK	**330385**
UF0497E	NOK	340787
UF0497E0	NOK	340787
UF0500E	NOK	40520S
UF0500E0	NOK	40520S
UF0502E	NOK	343105!
UF0502E	NOK	7399S
UF0502E0	NOK	343105!
UF0502E0	NOK	7399S
UF0505E	NOK	2222
UF0505E0	NOK	2222
UF0506E	NOK	44052
UF0506E0	NOK	44052
UF0820E	NOK	1932
UF0820E0	NOK	56X68X10
UG0081E0	NOK	8976S
UG0203E0	NOK	**471652**
UG0424F0	NOK	16X24X6
UH-0516-E	NOK	710426
UH-0598-E0	NOK	710388
UH-0946-E	NOK	710431
UH-0946-E0	NOK	710431
UH0004E	NOK	9599S
UH0004E0	NOK	9599S
UH0022F0	NOK	710263
UH0022H0	NOK	710263
UH0043E	NOK	3348
UH0043E0	NOK	3348
UH0047E	NOK	8835S
UH0047E0	NOK	8835S
UH0097F0	NOK	35X50X8!
UH0097F0	NOK	3774
UH0102E	NOK	9773
UH0102E0	NOK	9773
UH0111E	NOK	3772
UH0111E0	NOK	3772
UH0111G0	NOK	3772
UH0164E	NOK	3909
UH0164E0	NOK	3909
UH0164G0	NOK	3909
UH0164J0	NOK	3909
UH0190E	NOK	9613S
UH0190E0	NOK	9613S
UH0193F	NOK	710075
UH0193F0	NOK	710075
UH0193FO	NOK	710075
UH0208E0	NOK	4810V
UH0214E	NOK	4250
UH0214E0	NOK	4250
UH0226E0	NOK	38X55X7!
UH0238F	NOK	713750
UH0238F0	NOK	713750
UH0241E	NOK	472341!
UH0241E0	NOK	472341!
UH0246E	NOK	2146
UH0278F0	NOK	9845
UH0287F0	NOK	3698
UH0327E	NOK	477163N
UH0335E	NOK	**473452**
UH0335E0	NOK	**473452**
UH0335F0	NOK	714675
UH0336F	NOK	95X115X13
UH0336F0	NOK	95X115X12
UH0336G	NOK	4359V
UH0336G0	NOK	4359V
UH0337E0	NOK	3638*
UH0341E0	NOK	3173
UH0341E0	NOK	710928
UH0351E	NOK	3655
UH0351E0	NOK	3655
UH0389E0	NOK	4810V!
UH0390E	NOK	712000
UH0390F	NOK	712000
UH0394F0	NOK	710101
UH0394G0	NOK	710101
UH0395F0	NOK	710105
UH0397G0	NOK	**473454**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
UH0403F0	*NOK*	320259
UH0404E0	*NOK*	35X50X8!
UH0424E0	*NOK*	714503
UH0424F	*NOK*	714503
UH0424F0	*NOK*	714503
UH0490E	*NOK*	3214
UH0490E0	*NOK*	3214
UH0492E	*NOK*	331228H
UH0492E0	*NOK*	331228H
UH0493E	*NOK*	**472070**
UH0493E0	*NOK*	**472070**
UH0494E	*NOK*	3604
UH0494E0	*NOK*	3604
UH0543E	*NOK*	4370N
UH0549E0	*NOK*	42X62X8!
UH0550E0	*NOK*	1966
UH0630E0	*NOK*	40375
UH0728F0	*NOK*	9845
UH0757E0	*NOK*	4307V!
UH0766E	*NOK*	115X135X15!
UH0766E0	*NOK*	710258
UH0773F	*NOK*	110X130X12
UH0773F0	*NOK*	2261
UH0789E0	*NOK*	710211
UH0816E	*NOK*	228410
UH0816E0	*NOK*	228410
UH0819E1	*NOK*	2377
UH0841E0	*NOK*	710261
UH0910E	*NOK*	4333N
UH0951E	*NOK*	710046
UH0951E0	*NOK*	710046
UH5005E	*NOK*	710451
UH528E0	*NOK*	50199S!
UH528E0	*NOK*	6863S!
UHO351E0	*NOK*	35X52X8!
UJ107	*C-R*	MD1000
UJ51	*UNIVE*	**473227**
UJ75	*UNIVE*	**471692**!
UP0079E0	*NOK*	**472705**!
UP0119E	*NOK*	**471224**!
UP0119E0	*NOK*	**471224**!
UP0811E	*NOK*	222630
US95133	*C-P*	240385
USN14	*ATHEY*	**474253**!
UT309	*MINNM*	**473236**!
UT309	*WHITE*	**473236**!
UT374	*MINNM*	**417621**!
UT374	*WHITE*	**417171**!
UT459	*MINNM*	**415027**
UT459	*MINNM*	**415027**!
UT459A	*MINNM*	**415437**
UT459A	*WHITE*	**415437**
UW-0454-E	*NOK*	710402
UW-0454-E0	*NOK*	710402
UW-0561-E0	*NOK*	710389
UW-0895-E	*NOK*	710403
UW0103E	*NOK*	712937
UW0103E0	*NOK*	712937
UW0134E	*NOK*	**473237**
UW0134E0	*NOK*	**473237**
UW0134F	*NOK*	**473237**
UW0179F	*NOK*	4141
UW0179F0	*NOK*	4141
UW0180E	*NOK*	710063
UW0180E0	*NOK*	710063
UW0180F	*NOK*	4143
UW0180G0	*NOK*	4143
UW0194E	*NOK*	**472572**
UW0194E0	*NOK*	**472572**
UW0910E	*NOK*	4333N
UW0914E	*NOK*	**472572**
UZ-0516-F	*NOK*	710441
UZ0206E	*NOK*	4561V
UZ0206E0	*NOK*	4561V
UZ0207E0	*NOK*	4562V
UZ0207F0	*NOK*	4562V
UZ0212E	*NOK*	**416404**!
UZ0212E0	*NOK*	9864S
UZ0249E	*NOK*	5313
UZ0249E0	*NOK*	5313
UZ0258E1	*NOK*	5210
UZ0261E0	*NOK*	4564V
UZ0263E0	*NOK*	**415082**
UZ0264E0	*NOK*	**415995**
UZ0265E0	*NOK*	100494
UZ0265E0	*NOK*	**476470**
UZ0266E0	*NOK*	**417484**
UZ0266E0	*NOK*	4874N
UZ0290F0	*NOK*	4544V
UZ0301E	*NOK*	370036A
UZ0301E	*NOK*	370349A
UZ0301E0	*NOK*	370036A
UZ0301E0	*NOK*	370349A
UZ0302E	*NOK*	370065A
UZ0302E0	*NOK*	370065A
UZ0303E	*NOK*	386025A
UZ0303E	*NOK*	**416158**
UZ0303E0	*NOK*	386025A
UZ0303E0	*NOK*	**416158**
UZ0305E	*NOK*	370001A
UZ0305E0	*NOK*	370001A
UZ0306E	*NOK*	370023A
UZ0306E	*NOK*	5667
UZ0307E	*NOK*	370021A
UZ0307E0	*NOK*	370021A
UZ0308E	*NOK*	370005A
UZ0308E0	*NOK*	370005A
UZ0466E	*NOK*	4503N
UZ0466E0	*NOK*	**472572**
UZ0466F	*NOK*	4503N
UZ0510E	*NOK*	6612S
UZ0510E0	*NOK*	6612S
V1004	*HUGKE*	**473240**!
V1034	*HUGKE*	**415088**
V1034	*HUGKE*	**415088**!
V1055	*HUGKE*	40337S
V1064	*HUGKE*	**413246**
V127016	*RACIN*	**481537**
V12701C	*RACIN*	**471466**!
V12701E	*RACIN*	**450188**
V12701F	*RACIN*	**471442**!
V12701S	*RACIN*	**471224**!
V12701U	*RACIN*	**471341**!
V12701V	*RACIN*	**473231**!
V12701X	*RACIN*	**450188**
V12701Z	*RACIN*	**472164**!
V13924	*CASE*	413310=
V14651	*CASE*	**473224**!
V14653	*CASE*	**471224**
V14654	*CASE*	**455134**!
V14655	*CASE*	**470605**!
V14656	*CASE*	**330385**!
V14657	*CASE*	**472560N**!
V14661	*CASE*	**323138**!
V224	*CASE*	**472070**
V2520	*IRON*	**473444**
V3187	*WAGNR*	**416654**!
V3188	*WAGNR*	**415995**!
V3202	*WAGNR*	**415027**
V3202	*WAGNR*	**415027**!
V3270	*WAGNR*	**416271**!
V3312	*WAGNR*	**418028**
V3312	*WAGNR*	455137!
V3321	*WAGNR*	**415991**
V3321	*WAGNR*	455146!
V3322	*WAGNR*	**415449**!
V3324	*WAGNR*	**417343**!
V3471	*WAGNR*	**417082**
V410537SS	*SPG*	5711
V414072SC	*SPG*	226285
V414072SC	*SPG*	62X85X8!
V4249CA1	*SPG*	4249
V4258S	*SPG*	710425
V4259SS	*SPG*	710562
V4348X	*WHITE*	**415449**!
V454073SS	*SPG*	225875
V454073SS	*SPG*	58X75X11!
V457997SS	*SPG*	457997
V458009VG	*SPG*	458009V
V4665	*IRON*	**473367**!
V4665	*IRON*	**473367**
V474096SC	*SPG*	225110
V474096SC	*SPG*	51X65X7!
V474097SC	*SPG*	223605
V474097SC	*SPG*	36X50X7!
V481100VD	*NATL*	**471652**
V4812A23	*WAGNR*	**415263**
V4815A15	*WAGNR*	6886S
V484063SS	*SPG*	223535
V495782BG	*SPG*	495782
V4990BG	*SPG*	4990
V5459	*IRON*	**412920**!
V6043	*MINNM*	**473231**
V657S	*CASE*	**471224**
V8020698	*WHITE*	370003A
V93HF-6701-AA	*FORD*	712100
VA18291	*WABCO*	**415124**
VC2044	*WABCO*	455472=
VC93086	*WABCO*	**416888**=
VC9667	*LETN*	**415995**!
VC985	*LETN*	**415227**=
VD12473	*WABCO*	**416865**
VH425	*IRON*	**472287**!
VH430	*IRON*	**473458**!
VH5111	*WABCO*	**415072**
VH599	*IRON*	470950!
VH599	*IRON*	6241S
VJ964	*NORDG*	40085S
VL1245	*LETN*	**415234**!
VL22673	*WABCO*	**471341**!
VL2570	*LETN*	455556
VL25702	*WABCO*	455556
VL2588	*LETN*	**413247**!
VL2621	*LETN*	**417353**!
VL2986	*LETN*	**416364**!
VL6062	*WABCO*	**417020**
VL8656	*WABCO*	**472636**!
VM1154	*OLIVE*	**471766**!
VM1585	*OLIVE*	**417191**
VM1585	*OLIVE*	456585
VM440	*OLIVE*	**412473**!
VM671	*OLIVE*	**473228**
VN3657	*LETN*	J1136
VP2099	*LETN*	J1106
VP2099	*WABCO*	J1106
VP223	*F-R-H*	**470530**!
VP224	*F-R-H*	**415027**!
VP224	*F-R-H*	**415027**
VP5012	*WABCO*	**416624**!
VS3920	*WABCO*	**415263**
VT1020	*MINNM*	**471763**
VT204	*MINNM*	340413
VT2090	*CASE*	**472179**
VT2095	*CASE*	**470898**
VT2115	*CASE*	**473426**
VT2233	*CASE*	**472287**!
VT2316	*CASE*	450803
VT2817	*CASE*	**471689**!
VT2905	*CASE*	**471442**!
VT3249	*CASE*	**412473**!
VT3373	*CASE*	**473467**
VT3401	*CASE*	**471765**!
VT3460	*CASE*	**415458**!
VT3465	*CASE*	**472636**!
VT3502	*CASE*	**415458**!
VT3520	*CASE*	**473215**!
VT3525	*CASE*	**471466**!
VT3555	*CASE*	**472287**!
VT3688	*CASE*	**471224**!
VT3756	*CASE*	**471192**
VT3757	*CASE*	**471192**
VT4443	*CASE*	**471766**!
VT4447	*CASE*	**473367**
VT4447	*CASE*	**473367**!
VT4896	*CASE*	**471466**!
VT4897	*CASE*	**471267**!
VT4903	*CASE*	**471529**
VT4928	*CASE*	**471539**!
VT4933	*CASE*	**471633**!
VT4992	*CASE*	**471341**!
VT7116	*FUNK*	**472572**!
VT7139	*FUNK*	**472164**!
VT815	*MINNM*	**470712**!
VT901	*MINNM*	**472015**!
VX1322	*COTTA*	J1103
VXS80	*COC*	**471224**!
VY2163	*LETN*	**416282**
VY67161	*WABCO*	**417238**
VZ2731	*WABCO*	**412725**
VZ3178	*WABCO*	710040
VZ4044	*WABCO*	710027
VZ4339	*WABCO*	710030
VZ51501	*WABCO*	**417344**
VZ53021	*WABCO*	**415035**
W026901	*HERCU*	J1127
W03HH101	*SPICE*	370001A
W03HH101	*SPICE*	380001A
W087601	*HERCU*	**473214**!
W089401	*HERCU*	**473464**
W093801	*HERCU*	J1128
W097801	*HERCU*	J1134
W10-149	*W-PTS*	223035
W10-653	*W-PTS*	3476
W10-657	*W-PTS*	1110
W10-659	*W-PTS*	224025
W10-664	*W-PTS*	3771
W10-665	*W-PTS*	**473237**!
W10-669	*W-PTS*	**473237**!
W10-703	*W-PTS*	228010
W10-704	*W-PTS*	716102
W10-708	*W-PTS*	228010
W10-711	*W-PTS*	226480
W10-714	*W-PTS*	1873
W10-718	*W-PTS*	227410
W10-719	*W-PTS*	716102
W10-900	*W-PTS*	716102
W10098S	*CASE*	**415001**!
W10150	*W-PTS*	227040
W10150	*W-PTS*	70X90X10!
W10154	*W-PTS*	226020
W10154	*W-PTS*	60X80X8!
W10154S	*CASE*	450275
W10439S	*CASE*	6575S
W10642S	*CASE*	**473228**
W10650	*W-PTS*	223840
W10650	*W-PTS*	38X58X8!
W10652	*W-PTS*	224560
W10652	*W-PTS*	45X68X7!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
W10655	W-PTS	1994
W10655	W-PTS	48X70X9!
W10661	W-PTS	224520
W10661	W-PTS	45X60X10!
W10662	W-PTS	225020
W10662	W-PTS	50X68X8!
W10663	W-PTS	223830
W10663	W-PTS	38X55X7!
W10668	W-PTS	1994
W10668	W-PTS	48X70X9!
W10709	W-PTS	2001
W10709	W-PTS	60X82X12!
W1103	HU-WR	**470530**!
W1169	HU-WR	**472016**
W117701	HERCU	**471570**!
W118001	HERCU	**472164**!
W1260	WOOL	**415088**
W1260	WOOL	**415088**!
W126011035	WOOL	**415088**!
W126011035	WOOL	**415088**
W136301	HERCU	J1103
W137701	HERCU	J1107
W139701	HERCU	J1123
W140001	HERCU	**416294**=
W15475	CASE	**410825**
W1581	WOOL	**473227**
W158111035	C-W	**473227**
W158111035	WOOL	**473227**
W176511035	WOOL	**415047**
W182401	HERCU	471781N=
W208K2E9003	FAFNI	200110
W23838	JOHND	**472535**
W320678BX	SPG	225650
W370025BX	SPG	**416158**
W45-111	W-PTS	222242
W45-117	W-PTS	3051N
W45-143	W-PTS	222242
W45116	W-PTS	223010
W45116	W-PTS	30X42X7!
W4558VDR	SPG	4795V
W4A5538	ONAN	**470334**!
W518	C-W	**415379**!
W518	C-W	**415379**
W518	WOOL	**415379**
W518	WOOL	**415379**!
W51811035	WOOL	**415379**
W51811035	WOOL	**415379**!
W531	WOOL	**415234**!
W53111035	WOOL	**415234**!
W563	EATON	HU009A
W72-075	W-PTS	224210
W72-076	W-PTS	226285
W72-077	W-PTS	52X72X8!
W72-078	W-PTS	1948
W72-081	W-PTS	1939
W72-082	W-PTS	1174
W72-084	W-PTS	225650
W72-089	W-PTS	225650
W72-092	W-PTS	473677
W72-094	W-PTS	4099
W72-095	W-PTS	239201
W72-096	W-PTS	224220
W72-098	W-PTS	224210
W72-107	W-PTS	1217
W72-109	W-PTS	1967
W72-110	W-PTS	1209
W72-113	W-PTS	1195
W72-114	W-PTS	1165
W72-121	W-PTS	223535
W72-122	W-PTS	223535
W72-124	W-PTS	**472213**
W72-126	W-PTS	223014
W72-129	W-PTS	1906
W72-145	W-PTS	1985
W72-147	W-PTS	**473241**
W72-148	W-PTS	**473234**!
W72-149	W-PTS	**471192**
W72-150	W-PTS	**472164**!
W72-152	W-PTS	1110
W72-155	W-PTS	**471224**!
W72-156	W-PTS	**471224**!
W72-164	W-PTS	482126
W72-165	W-PTS	**473238**!
W72-177	W-PTS	224015
W72-179	W-PTS	1960
W72-181	W-PTS	41X55X7!
W72-182	W-PTS	1959
W72-183	W-PTS	1960
W72-185	W-PTS	1956
W72-188	W-PTS	1188
W72-190	W-PTS	1183
W72-192	W-PTS	1977
W72-200	W-PTS	1950
W72-201	W-PTS	1962
W72-206	W-PTS	1974
W72-208	W-PTS	1952
W72-210	W-PTS	1192
W72-211	W-PTS	1196
W72-213	W-PTS	473823
W72-217	W-PTS	473812
W72-218	W-PTS	1999
W72-219	W-PTS	**473179**!
W72-220	W-PTS	1949
W72-221	W-PTS	1984
W72-222	W-PTS	1992
W72-224	W-PTS	1996
W72-227	W-PTS	1959
W72-228	WMG	224520
W72-230	W-PTS	48X68X10!
W72-235	W-PTS	**473238**!
W72-236	W-PTS	482126
W72-237	W-PTS	482126
W72-238	W-PTS	**473238**!
W72-242	W-PTS	2002
W72-243	W-PTS	1992
W72-244	W-PTS	1952
W72-244	WMG	1952
W72-245	W-PTS	334111
W72-247	W-PTS	**473367**
W72-248	W-PTS	494117
W72-249	W-PTS	**473367**!
W72-249	WMG	**473367**
W72-250	W-PTS	494122
W72-251	W-PTS	1939
W72-254	W-PTS	224015
W72-256	W-PTS	1943
W72-257	W-PTS	1128
W72-258	W-PTS	2003N!
W72-259	W-PTS	3677
W72-261	W-PTS	413818
W72-262	W-PTS	1906
W72-263	W-PTS	1986
W72-264	W-PTS	444116
W72-269	W-PTS	474134
W72-270	WMG	1209
W72-272	W-PTS	35X47X7
W72-273	W-PTS	1884
W72-274	W-PTS	48X62X8!
W72-278	W-PTS	**3395**!
W72-280	W-PTS	**480630**!
W72-281	W-PTS	223535
W72-283	W-PTS	1906
W72-284	W-PTS	225650
W72-285	W-PTS	225540
W72-286	W-PTS	482126
W72-287	W-PTS	224015
W72-291	W-PTS	5696
W72-293	W-PTS	1937
W72-294	W-PTS	224772
W72-296	W-PTS	226020
W72-297	W-PTS	239129
W72091	W-PTS	1216
W72091	W-PTS	1216N
W72103	W-PTS	1012
W72103	W-PTS	1012N
W72104	W-PTS	1012
W72104	W-PTS	1012N
W72106	W-PTS	224045
W72106	W-PTS	40X62X12!
W72112	W-PTS	1174
W72112	W-PTS	38X52X8.5!
W72116	W-PTS	1969
W72116	W-PTS	48X63X9!
W72117	W-PTS	1208
W72117	W-PTS	48X72X7!
W72123	W-PTS	2000
W72123	W-PTS	224235
W72123	W-PTS	42X58X7!
W72131	W-PTS	1012
W72131	W-PTS	1012N
W72132	W-PTS	224045
W72132	W-PTS	40X62X12!
W72136	W-PTS	1174
W72136	W-PTS	38X52X8.5!
W72137	W-PTS	1187
W72137	W-PTS	47X68X10!
W72140	W-PTS	1180
W72140	W-PTS	41X55X7!
W72141	W-PTS	224045
W72141	W-PTS	40X62X12!
W72144	W-PTS	**1213N**
W72146	W-PTS	224820
W72146	W-PTS	48X62X8!
W72161	W-PTS	224045
W72161	W-PTS	40X62X12!
W72166	W-PTS	**471192**
W72173	W-PTS	1181
W72173	W-PTS	41X56X7!
W72178	W-PTS	224820
W72178	W-PTS	48X62X8!
W72184	W-PTS	1955
W72184	W-PTS	52X65X9!
W72186	W-PTS	223542
W72186	W-PTS	35X55X11!
W72187	W-PTS	224045
W72187	W-PTS	40X62X12!
W72189	W-PTS	1174
W72189	W-PTS	38X52X8.5!
W72199	W-PTS	1180
W72199	W-PTS	41X55X7!
W72202	W-PTS	1973
W72202	W-PTS	48X65X10!
W72203	W-PTS	224820
W72203	W-PTS	48X62X8!
W72204	W-PTS	224270
W72204	W-PTS	42X72X10!
W72207	W-PTS	1953
W72207	W-PTS	42X60X7!
W72212	W-PTS	1955
W72212	W-PTS	52X65X9!
W72214	W-PTS	**1213N**
W72216	W-PTS	1994
W72216	W-PTS	48X70X9!
W72223	W-PTS	1012
W72223	W-PTS	1012N
W72223	W-PTS	45X62X8!
W72226	W-PTS	225020
W72226	W-PTS	50X68X8!
W72228	W-PTS	224520
W72228	W-PTS	45X60X10!
W72229	W-PTS	224835
W72229	W-PTS	48X68X10!
W72231	W-PTS	1181
W72231	W-PTS	41X56X7!
W72232	W-PTS	223542
W72232	W-PTS	35X55X11!
W72234	W-PTS	1174
W72234	W-PTS	38X52X8.5!
W72239	W-PTS	225420
W72239	W-PTS	54X72X10!
W72240	W-PTS	225230
W72240	W-PTS	52X72X8!
W72241	W-PTS	1012
W72241	W-PTS	1012N
W72241	WMG	1012
W72241	WMG	1012N
W72253	W-PTS	225005
W72253	W-PTS	50X62X7!
W72255	W-PTS	226285
W72255	W-PTS	62X85X8!
W72260	W-PTS	225110
W72260	W-PTS	51X65X7!
W72265	W-PTS	225110
W72265	W-PTS	51X65X7!
W72266	W-PTS	223605
W72266	W-PTS	36X50X7!
W72267	W-PTS	224820
W72267	W-PTS	48X62X8!
W72268	W-PTS	55X82X12!
W72270	W-PTS	225010
W72270	W-PTS	50X65X8!
W72275	W-PTS	1012
W72275	W-PTS	1012N
W72279	W-PTS	1012
W72279	W-PTS	1012N
W72279	W-PTS	45X62X8!
W72282	W-PTS	224255
W72282	W-PTS	42X65X10!
W72288	W-PTS	224820
W72288	W-PTS	48X62X8!
W72290	W-PTS	225110
W72290	W-PTS	51X65X7!
W72290	W-PTS	5695
W72292	W-PTS	223840
W72292	W-PTS	38X58X8!
W72298	W-PTS	225010
W72298	W-PTS	50X65X8!
W72299	W-PTS	710097
W794	NORDG	**473444**
W853	WOOL	**412920**!
W85311035	WOOL	**412920**!
W86611035	WOOL	**470334**!
W873	HU-WR	**472185**!
W874	HU-WR	**412119**!
W950	NORDG	**411245**!
W963	NORDG	40085S
W966	WOOL	**470334**!
WA25030	WABCO	**472572**!
WA3387	WABCO	**416339**
WA5900	WABCO	**417433**
WA5908	WABCO	**416345**!
WA5908	WABCO	455033
WA5954	WABCO	5751
WA5955	WABCO	**450084**!
WA5969	WABCO	**472164**!
WA5989	WABCO	450375!
WA5989	WABCO	6936S!
WA5989	WABCO	9845

Mfr. No.	Name	Zero Duplication or Recommended Industrial
WA7052	*FORD*	410059
WA7052	*FORD*	**470380**!
WAA4676	*FORD*	6930
WAA4676B	*FORD*	6930
WAA7052A	*FORD*	410059
WAA7052A	*FORD*	**470380**!
WAA7052A1	*FORD*	410059
WAA7052A1	*FORD*	**470380**!
WAT4676A	*FORD*	6930
WAT4676A3	*FORD*	6930
WAT4676B	*FORD*	7044NA
WAT4676B1	*FORD*	7044NA
WAT4676B2	*FORD*	7044NA
WD756	*MINNM*	**474272**
WF01152	*RACIN*	**471442**!
WF01164	*RACIN*	**471472**!
WF0124	*RACIN*	**473226**
WF0145	*RACIN*	**471554**!
WF0170	*RACIN*	**474278**
WFD124	*RACIN*	**473226**
WIR361	*ROCKW*	JV1113=
WIR381	*ROCKW*	JX1990=
WIR441	*ROCKW*	J1119
WIR462	*ROCKW*	100495
WIR462	*ROCKW*	5601
WIR521	*ROCKW*	JV1122=
WJ318	*F-R-H*	**417211**!
WJ495	*F-R-H*	**455584**
WJ618	*F-R-H*	**417211**!
WK116757	*ALLCH*	**415458**!
WKM85641	*ALLCH*	**330385**!
WO-10	*ATP*	4539H
WO-9	*ATP*	3622
WO100	*EGDYN*	35094
WO25598	*SKF*	25598
WO8278	*ROL*	35316
WO8285	*ROL*	35292
WO8292	*ROL*	35315
WO8307	*ROL*	427
WO8307	*ROL*	427RR
WO8318	*ROL*	35410
WO8321	*ROL*	35402
WO8327	*ROL*	35394
WO8338	*ROL*	35094
WO8343	*ROL*	35524
WO8348	*ROL*	35486
WO8383	*ROL*	35524
WO8395	*ROL*	35526
WO8396	*ROL*	35361
WO8402	*ROL*	35531
WO8404	*ROL*	25598
WO93801	*HERCU*	J1128
WO97801	*HERCU*	J1134
WP035	*EGDYN*	35224
WP153151	*ALLCH*	**414268**=
WP17733	*ALLCH*	**473228**!
WP9493	*ROL*	35418
WR11063	*GWI*	**415995**!
WR11064	*GWI*	**417541**
WR11141	*GWI*	**473245**!
WR11582	*GWI*	**474281**!
WR14310	*GWI*	**416888**!
WR15090	*GWI*	**472924**!
WR16607	*GWI*	**417538**
WR254	*CEW*	224045
WR254	*CEW*	40X62X12!
WR309	*CEW*	224235
WR309	*CEW*	42X58X7!
WR398	*CEW*	1174
WR398	*CEW*	38X52X8.5!
WR546	*CEW*	228010
WR9046	*GWI*	**417211**!
WR9255	*GWI*	**417355**!
WR9839	*GWI*	**415196**!
WRF1115	*AU-WS*	5965
WRF1115A	*B-L-H*	5965
WRF1115A	*CLARK*	5965
WS238A32	*FORD*	**471652**
WS238A32	*FORD*	482208!
WVR23	*DEVIL*	**471538**!
WX13136	*ALLCH*	40370S
WX916	*GMC*	240385
WY31912-105	*LK-BT*	**472016**
WY31912-109	*LK-BT*	**473245**!
WY31912-129	*LK-BT*	**415449**!
WY31912-145	*LK-BT*	**417316**!
WY31912-25	*LK-BT*	**471570**!
WY31912-41	*LK-BT*	**476838**!
WY31912-49	*LK-BT*	**471766**!
WY31912-81	*LK-BT*	**472185**!
WY319121	*LK-BT*	50199S!
WY319121	*LK-BT*	6863S!
WY3191257	*LK-BT*	**471192**
WZ2731	*WABCO*	**412725**
X-13-T536	*IG-RA*	**470774**!
X-301-SL799	*B-L-H*	**472492**!
X-301-SN799	*B-L-H*	**470380**!
X-301-SP799	*B-L-H*	**415138**!
X-602-23715	*REX*	470950!
X-602-23715	*REX*	6241S
X-A445FHA	*CASE*	**472560N**!
X0120L200	*CONTI*	**450446**
X0120L210	*CONTI*	**415389**
X0373170	*IH*	**415962**
X0E9	*WHITE*	**473454**
X1015992	*DURA*	**473313**!
X10693	*REX*	**455008**
X10736	*AMC*	**473367**!
X10736	*AMC*	**473367**
X108	*ULRIC*	**410694**!
X109444A	*BOSTN*	**471255**!
X10955	*BRAD*	**470380**!
X11144	*PARGN*	**473446**
X115	*HOUGH*	**472394**
X11518	*PARGN*	**416664**!
X1160122	*ALLCH*	**416135**!
X1160216	*ALLCH*	416556!
X1160216	*ALLCH*	**472157**
X1160246	*ALLCH*	415137!
X1160246	*ALLCH*	**418028**
X1160303	*ALLCH*	**470954**!
X1162562	*ALLCH*	**472164**!
X1162682	*ALLCH*	**472572**!
X1162694	*ALLCH*	**472397**!
X1162717	*FUNK*	**416154**!
X11791	*PARGN*	**473224**!
X118	*ULRIC*	**472185**!
X11872	*BRAD*	**473231**!
X12127	*PARGN*	**473010**!
X1220	*IG-RA*	**476470**
X12433	*BRAD*	**472164**!
X125514	*LEROI*	**480630**!
X13176	*PARGN*	**472258**
X13177	*PARGN*	**415449**=
X1318939	*GMC*	**472164**!
X1334284	*GMC*	**472179**
X13444	*BOSTN*	350909
X13444	*BOSTN*	**471224**!
X1380974	*GMC*	**473179**!
X13C207	*CONTI*	**471466**!
X13T-2A	*IG-RA*	**472397**!
X13T296	*IG-RA*	**450593**!
X14231	*BRAD*	**471466**!
X143620	*FORD*	**482253**
X143621	*FORD*	**474255**
X143626	*FORD*	**472012**
X1507	*CONTI*	**471137**
X1512	*CONTI*	450269
X1518	*CONTI*	**473467**!
X1519	*CONTI*	**450446**
X152	*ULRIC*	**472015**!
X1520	*CONTI*	408
X1527	*CONTI*	**412119**
X15299A	*CASE*	**450984**
X153	*ULRIC*	**473367**!
X153	*ULRIC*	**473367**
X1553	*CONTI*	**474272**!
X1555	*CONTI*	**473467**!
X1607024	*GMC*	8871
X169759	*US-EL*	**471076**
X170185	*FORD*	**471224**
X17036	*AMC*	**473367**!
X17036	*AMC*	**473367**
X17604	*US-EL*	**450039**
X176888	*US-EL*	**471272**!
X178187	*GMC*	240119
X17909	*GMC*	**471554**!
X179175	*CUMMI*	J1134
X17937A	*VICK*	340823
X20264143	*REX*	**472397**!
X202648143	*REX*	**472397**!
X203536	*REX*	**473232**
X20385941	*REX*	**472394**
X20433	*BOSTN*	340771
X20779	*FORD*	2443
X211111	*US-EL*	**450400**
X212176	*US-EL*	**415302**
X21230	*GMC*	**418028**
X21230	*GMC*	455137!
X21238	*GMC*	**415937**!
X220073	*US-EL*	**415991**
X220073	*US-EL*	**415991**!
X220074	*US-EL*	**416380**!
X220734	*FORD*	**471763**
X220903	*US-EL*	**473016**!
X221327	*US-EL*	**471821**!
X221444	*BOSTN*	**471549**!
X221444	*BOSTN*	472467
X22270	*ALLCH*	**472636**!
X223770	*US-EL*	**416288**!
X225818	*US-EL*	**415988**
X22658	*MYERS*	**455280**
X22793	*ALLCH*	**471689**!
X22949	*ALLCH*	**472179**
X22950	*ALLCH*	**471138**!
X230926	*US-EL*	**415449**!
X231444101	*BOSTN*	**471684**!
X232829	*US-EL*	**417171**!
X236	*HOUGH*	450275
X237	*HOUGH*	470950!
X237	*HOUGH*	6241S
X25215	*IH*	**416865**!
X262339	*US-EL*	**415034**!
X2671	*COC*	**472560N**!
X2672	*COC*	**471820**
X2711	*KOHL*	**330385**!
X27110	*KOHL*	**471646**!
X27113	*KOHL*	**474276**!
X27114	*KOHL*	**472572**!
X27116	*KOHL*	240215
X27117	*KOHL*	340815
X27118	*KOHL*	**471341**!
X2712	*KOHL*	**472287**!
X27124	*KOHL*	**450065**
X2713	*KOHL*	**470088**
X2714	*KOHL*	**471466**!
X2716	*KOHL*	**471567**!
X2719	*KOHL*	450398
X2719	*KOHL*	**471267**!
X275	*CUSH*	**471643**!
X28	*GEHL*	**472015**!
X28473	*FMC*	5865
X285525	*US-EL*	**417181**!
X28A2122	*DALMO*	240716
X3010	*FUNK*	**472029**
X301SP799	*CLARK*	**415138**!
X32142	*FMC*	**415984**!
X332433102	*BOSTN*	**473010**!
X332672	*WHITE*	**473367**!
X351A	*CHERY*	**417967**!
X352A	*CHERY*	**416107**!
X352A	*CHERY*	455073
X353986	*US-EL*	200642
X363	*HOUGH*	**455019**!
X377	*HOUGH*	**472144**!
X3796	*KOHL*	**470380**!
X3799	*KOHL*	3120N=
X38444A	*BOSTN*	**450593**!
X407279	*WHITE*	**415007**
X407346	*WHITE*	**410308**!
X407363	*WHITE*	**410694**!
X407776	*WHITE*	**474279N**
X413644	*WHITE*	55155=
X419339	*WHITE*	**417556**
X420538	*WHITE*	**415645**!
X420538	*WHITE*	455104
X425651	*WHITE*	**412119**
X425746	*WHITE*	**473010**!
X425747	*WHITE*	**472185**!
X425748	*WHITE*	**417316**!
X430339	*WHITE*	**416153**!
X43482A	*VICK*	**471192**
X445016	*WHITE*	340823
X448	*HOUGH*	**417596**
X452064	*WHITE*	**480630**
X46248	*GMC*	**471763**
X46249	*GMC*	**412473**!
X4788	*COC*	204035
X49063	*COC*	50514
X495045	*WHITE*	**470004**!
X500117401	*WHITE*	415185H=
X50058	*GMC*	350156
X50058	*GMC*	**473096**
X50734	*BENDI*	340771
X50743	*BENDI*	240319
X50799	*ALLCH*	**416364**!
X508175	*US-EL*	**473445**
X514308	*US-EL*	**472164**!
X52089	*BENDI*	**472560N**!
X52167	*BENDI*	**471267**!
X5229	*JOHND*	**472287**!
X52444A	*BOSTN*	**471750**!
X53616	*GMC*	**413246**
X5393	*CONTI*	**472492**!
X5397	*CONTI*	**411245**!
X5414	*HU-WR*	**470954**
X5415	*BU-SP*	240385
X545	*CASE*	**471466**!
X549	*CASE*	**471442**!
X551469	*US-EL*	**472144**!
X55311	*GMC*	**474276**!
X556927	*US-EL*	**415259**!
X558070	*US-EL*	**472179**
X560324	*US-EL*	450457
X563000	*US-EL*	**471766**!
X565043	*US-EL*	450275
X569684	*US-EL*	**472185**!
X5704	*REX*	**415960**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
X5705	REX	472012
X573769	US-EL	473232
X5764	REX	415995!
X5833	KOHL	471413!
X583335	US-EL	473232!
X5834	KOHL	473215!
X5964	REX	472015!
X602	REX	470950!
X602	REX	6241S
X6082	PETTI	473245!
X6114	REX	415035
X6114	REX	415035!
X6115	REX	476470
X61397	US-EL	412943
X6160	REX	417357
X6160	REX	455192!
X6176	REX	413469!
X61794	US-EL	471648
X6205	REX	473457!
X6209	REX	471689!
X6221	REX	470059
X6221	REX	470380!
X628809	WHITE	471737
X6294	REX	415371
X630	REX	472924!
X6329	REX	415937!
X6335	REX	480210!
X6336	REX	471224!
X6349	REX	416107!
X6349	REX	455073
X6353	REX	411245!
X6363	REX	416654!
X6364	REX	473214!
X637	REX	473211!
X638090	WHITE	472258
X6382	REX	416153!
X6387	REX	473243
X6389	REX	473225!
X6392	REX	411394!
X64030	SPICE	471442!
X6486A	VICK	418028
X6486A	VICK	455137!
X650638	US-EL	473459
X650841	US-EL	471570!
X654335	US-EL	471424!
X6549	REX	412119!
X658057	US-EL	481397
X6586	REX	474274
X658621	IH	416130!
X65862231	IH	412943
X658623	IH	472164!
X661762	US-EL	471570!
X662697	EL-MO	471821!
X662697	US-EL	471821!
X664295	US-EL	473244!
X665395	US-EL	416267!
X6744	REX	416167!
X6767	REX	415001!
X6811	REX	417621!
X6872	REX	472016
X6879	REX	473229
X6931	REX	417492
X6995	REX	473234
X708819	AVCO	451143
X7100	REX	472144!
X7117	REX	456105
X72202A	VICK	240385
X72203A	VICK	240027=
X729120	US-EL	471391!
X730082	US-EL	470605!
X730093	US-EL	470898
X730624	US-EL	417433!
X730625	US-EL	415483
X73083	US-EL	450400
X7517	REX	471689!
X7564	REX	417546!
X7610	REX	455249!
X7723	REX	205035
X7810	CONTI	473467!
X7812	CONTI	474272!
X7852	REX	417191
X7852	REX	456585
X7874	REX	40067S=
X78970	US-EL	471267!
X7903	REX	472439
X8006	REX	450467
X8057	REX	412871!
X8089	REX	472179
X82025	US-EL	450039
X8208	REX	415254
X8209	REX	474256
X8210	REX	472924!
X84534	US-EL	415302
X84570	DALMO	450457
X84570	US-EL	450457
X84571	US-EL	472164!
X84573	US-EL	472179
X89048	US-EL	471821!
X89204	US-EL	471192
X8948	KEWNE	204027
X8C1190	FORD	472179
X8N4233	FORD	471868
X9102126	CHRYS	1198
X96863	GMC	3893V!
X96863	GMC	415379=
X96863	GMC	415379!
X97421	VICK	482126
XA077029AA	JOHND	417484!
XA1024	PREST	471554!
XA1104	PREST	471354!
XA11248	CASE	417316!
XA11339	CASE	410308!
XA11747	CASE	473226
XA1176	OLIVE	416271!
XA12384	GMC	471442!
XA12523	CASE	415035!
XA12523	CASE	415035
XA129585	CASE	416267!
XA130146	CASE	415027
XA132694	CASE	417509
XA13379	HWY	417494
XA13640	CASE	473475
XA138225	CASE	413470!
XA14848	CASE	415138!
XA1487	PREST	240470
XA152753	GMC	350909
XA152753	GMC	471224!
XA153325	CASE	416404!
XA154253	CASE	471424!
XA156617	CASE	471272!
XA15678	CASE	471835!
XA15683	CASE	473227
XA15684	CASE	472179
XA15692	CASE	417181!
XA157228	CASE	476808=
XA15769	CASE	415379
XA15821	CASE	472164!
XA158371	CASE	471424!
XA16138	CASE	471341!
XA17037	CASE	455566
XA17416	CASE	415458!
XA18156	CASE	456105
XA18547	CASE	471579
XA18793	CASE	42352S
XA18799	CASE	472636!
XA18809	CASE	411376!
XA19064	CASE	415449!
XA19644	GMC	471538!
XA20732	CASE	415458!
XA20964	CASE	473197
XA21243	CASE	472164!
XA21672	CASE	418028
XA21672	CASE	455137!
XA21673	CASE	418028
XA21673	CASE	455137!
XA23602	CASE	471504!
XA24140	CASE	415036
XA24142	CASE	415036
XA24683	GMC	472439
XA249A	BR-WN	471141
XA26033	CASE	472015!
XA26425	CASE	471649!
XA29463	CASE	471271!
XA31465	CASE	415984!
XA40865	CASE	470898
XA41888	CASE	J1103
XA43515	CASE	415137!
XA43515	CASE	418028
XA43517	CASE	417499
XA43518	CASE	J1125
XA43816	CASE	413247!
XA43817	CASE	415984!
XA45392	CASE	471413!
XA5089129	IH	412027
XA5539159	IH	472924!
XA5539278	IH	472299
XA5580144	IH	415449!
XA558092	IH	415379!
XA558092	IH	415379
XA597	AU-LI	471442!
XA652	AU-LI	471766!
XA654	AU-LI	351487
XA654436	US-EL	473197
XA694	AU-LI	471762!
XA710	AU-LI	471224
XA717	AU-LI	471224!
XA721	AU-LI	471571
XA74217	CASE	416107!
XA7667A135	LEECE	471633=
XA78731	ALLCH	471271!
XA813	AU-LI	471231!
XA876	AU-LI	330385!
XA91793	CASE	415294!
XA91831	CASE	471442!
XA92050	CASE	415937!
XA92072	CASE	473237!
XA98870	CASE	417123=
XA99254	CASE	415449!
XAA13269	JOHND	471224!
XAA13269A	JOHND	471224!
XAA15602	JOHND	450129
XAA15602	JOHND	472826!
XAA17322	JOHND	470898
XAA18248	JOHND	472560N!
XAA19918	JOHND	471554!
XAA20808	FORD	2503
XAA20808	FORD	2503N
XAA21065	FORD	2551
XAA21693	JOHND	471271!
XAA22407	JOHND	415035!
XAA22407	JOHND	415035
XAA2375	JOHND	470954!
XAA2973	FORD	471652
XAA33187	JOHND	474276!
XAA743	FORD	240414
XAA9322	FORD	472070
XAB12038	JOHND	330385!
XAB22514	JOHND	410496!
XAF22204	JOHND	415035
XAF22204	JOHND	415035!
XAG10583	JOHND	472258
XAG15542	JOHND	471224!
XAG15991	JOHND	480630!
XAG17458	JOHND	471442!
XAG18773	JOHND	471272!
XAG18773A	JOHND	471341!
XAG18811	JOHND	323138!
XAG21328A	JOHND	474276!
XAH91356	JOHND	473197
XAK2019A	JOHND	474278
XAK2027	JOHND	471231!
XAO16492	JOHND	473241
XAO16784	JOHND	472560N!
XAO5188	JOHND	472179
XAO5258	JOHND	473227
XAO75773AA	JOHND	470898=
XAO77079A	JOHND	417484!
XAO77631AA	JOHND	471271!
XAO7991A	JOHND	471264
XAO7991B	JOHND	471466
XAO7992A	JOHND	470954
XAR15155	JOHND	472164!
XAR28635	JOHND	340356
XAR33144	JOHND	450400
XARE110	JOHND	450474
XARE3342	JOHND	470954!
XARE4222	JOHND	450084!
XARE481	JOHND	417181!
XAW8070B	JOHND	472705!
XAW8293A	JOHND	471442!
XAY4734	JOHND	471766!
XB6442	CASE	473380
XB90050	COC	471192
XC12933	MID-R	471224!
XC12962	MID-R	471224!
XC135639	SCHWI	417484!
XC138211	SCHWI	472636!
XC330598	FORD	471271!
XC376	BL-KN	471466!
XC96755	C-P	470774!
XE13250E	JOHND	471841
XE17609E	JOHND	416339
XE177	OLIVE	472951
XE177	OLIVE	474252
XE3TW11772	FORD	8835S
XE82354	FORD	471689!
XED8906	EATON	471267!
XER90620	EATON	470898
XER90654	EATON	473459
XER90703	EATON	471532
XER90724	EATON	473228
XER91444	EATON	350936
XER9213	ALLCH	472705!
XET95343	EATON	413246
XET95349	EATON	471224!
XF52-6700AA	FORD	224052
XF5Z-6700AA	FORD	224052
XFS2S	CASE	473473
XG167	OLIVE	471766!
XG168	OLIVE	473214!
XG2811	JOHND	473227
XG328	OLIVE	471765!
XH11726	FORD	471763
XH125254	LEROI	474272
XH139	OLIVE	472397!
XH1530433	BOSTN	472924!
XJ215S	CASE	472560N!
XL205	OLIVE	472016

Mfr. No.	Name	Zero Duplication or Recommended Industrial
XL34-7052AA	FORD	223012
XL3P-7052-AA	FORD	100189
XL484	OLIVE	**471138**!
XL76370	NEWVR	3459
XLB444	BOSTN	351028
XLD51181	MARMO	**472179**
XM1524	CASE	**471354**!
XM336725	FORD	**473234**!
XM507674	FORD	**472299**
XN300531	FORD	**472492**!
XN305440	FORD	**471820**
XN307035	FORD	**472164**!
XN307049	LEROI	**472287**!
XN322499	FORD	**450911N**!
XN337312	FORD	**473234**!
XN606422	FORD	**473228**!
XN608008	FORD	200642
XN609020	FORD	**415027**
XN609020	FORD	**415027**!
XN610356	FORD	455625=
XN610357	FORD	**455396**
XO16817	JOHND	**471341**!
XO37818	JOHND	**450188**
XOS175	BOSTN	476820
XOS212	BOSTN	476808=
XOS400	BOSTN	476816=
XP32496	FORD	**331107N**
XP34777	FORD	**331107N**
XP67266	FORD	7692S
XP67267	FORD	7300S
XP76539	FORD	**473473**
XPG-F4922	AU-WS	**472409**
XPGF16067	AU-WS	**415995**!
XR12370	CASE	**473231**
XR3102	FORD	410059
XR3102	FORD	**470380**!
XR7221	OLIVE	J1119
XR7221	WHITE	J1119
XR737	OLIVE	340356
XS120398	CASE	**416167**!
XSP8600A	CASE	**470088**
XSP8714	CASE	**413247**!
XT15166	C-W	**415483**!
XT154119	C-W	**416229**
XT60694	FORD	7442H
XT67101	GMC	**471692**!
XT7584	GMC	6936S
XU171444B	BOSTN	**471224**!
XVP2099	LETN	J1106
XVR1035	ESSIC	**415991**
XVR1035	ESSIC	455146!
XVWSF27433	BOSTN	**470954**!
XW15754	FORD	9569S
XW1652	FORD	6930
XW19076	FORD	**473228**
XW19835	FORD	9363S
XW20317	FORD	51322
XW20318	FORD	9161
XW21807	FORD	9568
XW21911	FORD	9569S
XW2365	CASE	240736
XW24525	FORD	**473228**
XW26444101	BOSTN	**470625**!
XW26444102	BOSTN	**472185**!
XW4Z6700AA	FORD	**473454**
XW70063A	JOHND	240735
XW8069	FORD	7044NA
XW8454	FORD	9568
XW8455	FORD	7044NA
XW8456	FORD	**472070**
XW8582	FORD	8168=
XX1634135	CATER	**417171**!
XY41050	JOHND	470950!
XY41050	JOHND	6241S
Y14280	WAUKE	40185
Y143218	GA-WO	**417351**!
Y14479	WAUKE	50199S!
Y14479	WAUKE	6863S!
Y205176	CUMMI	**470898**
Y209810	CUMMI	**471413**!
Y324151RX	SPG	324151=
Y344725	IG-RA	**470565**!
Y381653	WHITE	**415995**!
Y383784	IG-RA	**415725**!
Y400B-225	CONTI	**470334**!
Y400K3330	CONTI	BS1280
Y4170	GRAY	**471766**!
Y4323	GRAY	450398
Y4323	GRAY	**471267**!
Y5045	WAUKE	**470334**!
Y5229	JOHND	**472287**!
Y6569	WAUKE	**472015**!
Y6572	WAUKE	**474265**
Y66379	WHITE	370006A
Y714599	WHITE	**417484**!
Y714702	WHITE	**415138**!
Y717703	WHITE	**476470**!
Y717703	WHITE	**476470**
Y717754	WHITE	5M497
Y825170	WHITE	**472179**
Y827376	WHITE	**412871**!
Y827377	WHITE	**416921**!
Y904016	EL-PA	**417621**!
Y91L202	CONTI	**472924**!
YF630	F-R-H	**417354**!
YL24-3N296AA	FORD	714675
YL2Z-4L616AA	FORD	714675
YL2Z-4L616AB	FORD	714675
YL84-7052AA	FORD	1990
YL8P7H260AA	FORD	481191V
YL8W-7H426-AA1	FORD	3604
YL8W-7H426-AA1	FORD	4846
YL8W-7H429-AA1	FORD	471113V
YL8W-7H469-CA	FORD	100566
YL8Z1177AA	FORD	481191V
YS0500	NATSU	**471442**!
YS0750	NATSU	**471554**!
YS10002	NATSU	**417020**
YS1500	NATSU	470059
YS1500	NATSU	**470380**!
YS1503	NATSU	**474281**!
YS1560	NATSU	**473229**
YS1561	NATSU	**473229**
YS1562	NATSU	**473229**
YS1590	NATSU	**482253**
YS1753	NATSU	**472185**!
YS1871	NATSU	**473238**
YS1872	ARMCO	**472572**!
YS1872	NATSU	**472572**!
YS2000	NATSU	**470530**!
YS2004	NATSU	**473242**
YS2502	NATSU	**415449**!
YS3252	ARMCO	**476470**
YS3252	NATSU	**476470**
YS3340	NATSU	**412473**!
YS3501	NATSU	**415027**
YS3501	NATSU	**415027**!
YS4000	NATSU	**415035**
YS4000	NATSU	**415035**!
YS4255	NATSU	**416149**
YS4500	NATSU	**416888**!
YS4501	NATSU	**416892**!
YS4503	NATSU	**416154**!
YS4620	NATSU	**415371**
YS4751	NATSU	**415138**!
YS5120	NATSU	455071N*=
YS5872	NATSU	**455297**
YS6870	NATSU	**455584**
YS6886	NATSU	**472185**!
YS7622	NATSU	**417598**
YT156	MINNM	**481864**
YT330	MINNM	**473215**!
YX133	GRAY	**476838**!
Z10260	EATON	**415023**
Z1026AC	EATON	**416339**
Z1026AC	EATON	455031!
Z1026AD	EATON	**474273**
Z1026AF	EATON	**412871**!
Z1026AH	EATON	**417262**!
Z1026B	EATON	**471137**
Z1026BA	EATON	**472157**!
Z1026BA	EATON	**472157**
Z1026BD	EATON	**473214**!
Z1026C	EATON	**450593**!
Z1026D	EATON	**476838**!
Z1026E	EATON	**471750**!
Z1026F	EATON	**473215**!
Z1026G	EATON	470059
Z1026G	EATON	**470380**!
Z1026H	EATON	**473367**!
Z1026H	EATON	**473367**
Z1026I	EATON	**470334**!
Z1026J	EATON	**450084**!
Z1026K	EATON	**470530**!
Z1026L	EATON	**415001**!
Z1026M	EATON	**415960**!
Z1026N	EATON	**415995**!
Z1026O	EATON	**415023**
Z1026P	EATON	**415025**
Z1026Q	EATON	**415027**!
Z1026Q	EATON	**415027**
Z1026R	EATON	**416345**!
Z1026R	EATON	455033
Z1026S	EATON	**415035**!
Z1026T	EATON	**415058**
Z1026U	EATON	**415351**!
Z1026V	EATON	**416107**!
Z1026V	EATON	455073
Z1026W	EATON	**417562**
Z1026X	EATON	**415035**
Z1026X	EATON	**415035**!
Z1089AA	EATON	**417262**!
Z1089B	EATON	**473214**=
Z1089C	EATON	450059V=
Z1089D	EATON	**473232**=
Z1089E	EATON	**470334**=
Z1089F	EATON	**472439**=
Z1089G	EATON	**470898**=
Z1089K	EATON	**417349**=
Z1089L	EATON	**455566**=
Z1089M	EATON	455146V=
Z1089N	EATON	**472157**=
Z1089P	EATON	**415725**=
Z1089R	EATON	**471137**
Z1089S	EATON	**450593**!
Z1089T	EATON	**473367**!
Z1089T	EATON	**473367**
Z1089V	EATON	**470530**=
Z1089Y	EATON	**415034**=
Z10909	GMC	**455480**!
Z120S201	CONTI	50199S!
Z120S201	CONTI	6863S!
Z17036B	OLIVE	40061S=
Z224	COC	**416271**!
Z268	COC	**415995**!
Z273	COC	**417621**!
Z273	WHITE	**417621**!
Z289	COC	365008
Z289	WHITE	365008
Z29154	ALLCH	**415458**!
Z310	COC	450869
Z320	COC	**473197**
Z320	WHITE	**473197**
Z33-S443003950	FAIRB	470950!
Z33-S443003950	FAIRB	6241S
Z33-S443015310	FAIRB	**415138**!
Z33-S443173945	FAIRB	470950!
Z33-S443173945	FAIRB	6241S
Z403	COC	**412861**
Z414	COC	**471224**!
Z414	WHITE	**471224**!
Z4405VX	SPG	4405V
Z525	COC	**417344**!
Z535	COC	**470774**!
Z536	COC	**415458**!
Z540	COC	450269
Z550	WHITE	6575S
Z576	COC	**473444**
Z599	COC	**470625**!
Z599	WHITE	**470625**!
Z606	COC	**473313**
Z6067	OLIVE	**476838**!
Z6068	OLIVE	**471766**!
Z6205	OLIVE	**473016**!
Z6206	OLIVE	**471192**
Z6572	JOHND	**476838**!
Z6572H	JOHND	**476838**!
Z6573	JOHND	**471750**!
Z668	COC	340724!
Z668	WHITE	340724!
Z6855	OLIVE	**471689**
Z7151	JOHND	**411253**!
Z7151H	JOHND	**411253**!
Z834270	EL-PA	**473458**!
Z835639	EL-PA	**471750**!
Z902417	EL-PA	**417316**!
Z90343	EL-PA	**472924**!
Z9332A	GMC	**474278**
Z9342A	GMC	**471466**!
ZNL749	DURA	**473214**!
ZNL750	DURA	**473236**!
ZZM0-33-067	FORD	8312
%428454C91	IH	370003A
00014002456	LF-PT	**470898**
00014002695	LF-PT	**415449**!
00014003254	LF-PT	**415196**!
00014012850	LF-PT	485725N
00029141	SPERY	**474278**
0003207340	RENAU	713152
0006116	HYST	**415645**!
0006570	HYST	**415035**
0006570	HYST	**415035**!
0007959	HYST	**415351**!
0008329	HYST	**470530**!
0008638	HYST	**471567**!
0008639	HYST	**471570**!
0008741	HYST	**470380**!
0008748	HYST	**471264**!
0009141	HYST	**450084**!
00092BGOE	SABO	**414045**
000931634	AMC	**471504**
000935612	AMC	8676S
000939335	AMC	**410308**!
0009971446	MERCE	110X140X13!
0009971446	MERCE	231108
0009971546	MERCE	223800
0009971746	MERCE	1174
0009971746	MERCE	38X52X8.5!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
0009972747	*MERCE*	222030
0009972847	*MERCE*	224045
0009972847	*MERCE*	40X62X12!
0009973446	*MERCE*	229520
0009973446	*MERCE*	95X130X12!
0009974346	*MERCE*	222510
0009974646	*MERCE*	110X140X13!
0009974646	*MERCE*	231108
0009977446	*MERCE*	110X140X13!
0009977446	*MERCE*	231108
001-301-227	*VW*	2027
001-301-227C	*AUDI*	2027
001-301-227C	*VW*	2027
00100412	*SPERY*	200354
001143040	*LF-PT*	**415498**
00115950	*SPERY*	204035
001258120	*LF-PT*	7512SSO*
0014015	*HYST*	340356
00144539	*LF-PT*	5401
002-997-9646	*MERCE*	239135
00200196	*ALLCH*	**473367**!
0021051	*HYST*	**471763**
00211700	*AJUSA*	1172
0021828	*HYST*	**470088**
0021870	*HYST*	450147
00220500	*AJUSA*	229210
00224955	*ALLCH*	240414
00231000	*AJUSA*	229210
00241485-03	*ALLCH*	451350*=
0024410015	*RENAU*	221540
0024410122	*RENAU*	222240
0024411383	*RENAU*	223831
0024411453	*RENAU*	1012
0024411453	*RENAU*	1012N
0024676	*HYST*	**470605**!
00248348	*SPERY*	**415303**!
0025-5620SS	*JN-MN*	343104
0025-7037SS	*JN-MN*	**350435**
0026186	*HYST*	**471820**
0026640	*HYST*	**450143**
0027260	*HYST*	**470712**!
0027531	*HYST*	**471442**!
00289290	*SPERY*	**481163**!
0029117	*HYST*	**450040**
0029308	*HYST*	**410987**!
0029760	*HYST*	**415082**
0029971346	*MERCE*	223610
0029971346	*MERCE*	710197!
003-507-264C	*VW*	224520
003-507269A	*VW*	224520
003-519-089A	*VW*	3051N
003-519-089D	*VW*	3051N
003-992-9546	*MERCE*	239133
00302B	*SABO*	1012N*
00302B	*SABO*	224662*
0031-6269SS	*JN-MN*	50883=
0031-7016SS	*JN-MN*	**350364**
0031234	*HYST*	**410102**
0031235	*HYST*	**412920**!
0031508	*HYST*	**417538**
0031960	*HYST*	**471821**!
0031970	*HYST*	**415991**
0031970	*HYST*	455146!
0032166	*HYST*	**416239**!
0032205	*HYST*	**472012**
0032875	*HYST*	**412040**
0032969	*HYST*	**415371**
0034539	*HYST*	**416158**
0034820	*HYST*	**415007**
0035001181	*LF-PT*	8636=
003507125A	*VW*	221040
0035608	*HYST*	**415984**!
0035828	*HYST*	**416654**!
0036352	*HYST*	**415219**
0037-5270SS	*JN-MN*	**471103**!
0037-6362SS	*JN-MN*	**330385**!
0037103	*HYST*	**416476**!
00376764	*ALLCH*	**472924**!
003964BXR	*SPG*	1969
003964BXR	*SPG*	48X63X9!
0039970347	*MERCE*	710289
0039975146	*MERCE*	110X140X13!
0039975146	*MERCE*	231108
0039978147	*MERCE*	20X42X7
00400053	*SEAMA*	55367=
0041454	*HYST*	**415074**
0041455	*HYST*	**417172**
0041733	*HYST*	**416364**!
0041738	*HYST*	**413478**
0042875	*HYST*	455308
0043-14657SS	*JN-MN*	**472810**!
004316426SS	*JN-MN*	50199S!
004316426SS	*JN-MN*	6863S!
004316769SS	*JN-MN*	50199S!
004316769SS	*JN-MN*	6863S!
00435701	*ALLCH*	**450273**
0044454	*HYST*	**417474**
0044456	*HYST*	351487
0044459	*HYST*	**417205**!
0044461	*HYST*	**417254**
0044472	*HYST*	**416282**
0044476	*HYST*	345448
0044478	*HYST*	**455079**!
0044479	*HYST*	**416664**!
0044483	*HYST*	240736
0044484	*HYST*	**416154**!
0044490	*HYST*	**415023**
0044493	*HYST*	455375=
0044495	*HYST*	**472144**!
0044500	*HYST*	40520S
0044503	*HYST*	**472164**!
0044504	*HYST*	455509
0044508	*HYST*	365008*
0044515	*HYST*	**451948**
0044517	*HYST*	240735
0044522	*HYST*	**415551**
0044523	*HYST*	**472150**
0044525	*HYST*	**415072**
0044526	*HYST*	**416865**!
0044527	*HYST*	**417601**
0044528	*HYST*	**415482**
004453	*HYST*	**417562**
0044530	*HYST*	**415302**
0044531	*HYST*	240733
0044532	*HYST*	240731
0044536	*HYST*	416775
0044540	*HYST*	**411330**!
0044547	*HYST*	**417507**
0044547	*HYST*	**417507**!
0044548	*HYST*	**415027**
0044552	*HYST*	**411253**!
0044554	*HYST*	**471633**!
0044559	*HYST*	**410737**!
0044560	*HYST*	**417298**
0044561	*HYST*	**417501**
0044562	*HYST*	**474272**!
0044563	*HYST*	**415960**!
0044565	*HYST*	**416077**
0044566	*HYST*	**470625**!
0044568	*HYST*	**470565**!
0044570	*HYST*	**416666**
0045587	*HYST*	**471354**!
0045729	*HYST*	**455280**
0046-15026SS	*JN-MN*	50200
0046671	*HYST*	**416380**!
0046697	*HYST*	**471413**!
0046831	*HYST*	**415350**
0047479	*HYST*	**417357**
00480BA	*SABO*	82X105X13
0048549	*HYST*	**471192**
00487033	*ALLCH*	**415449**!
00487207	*ALLCH*	**471785**!
00488BRG	*SABO*	224255
0049541	*HYST*	**471750**!
005-997-7846	*MERCE*	1996
0050-11124SS	*JN-MN*	340847
0050-12038LUP	*JN-MN*	**471526**!
0050-12244SS	*JN-MN*	342613!
0050-13163LPD	*JN-MN*	**471526**!
0050-13448LUP	*JN-MN*	**471472**!
0050-13778SS	*JN-MN*	**471442**!
0050-14806LUP	*JN-MN*	**471442**!
0050-4810SS	*JN-MN*	**471442**!*
0050-5883SS	*JN-MN*	**471526**!
0050-8855SS	*JN-MN*	**471549**!
0050-9212SS	*JN-MN*	**330699**
005039	*SPG*	5039
00505135SS	*JN-MN*	**471472**!
00505473SS	*JN-MN*	**471442**!
00511451	*ALLCH*	**417205**!
005171	*DISOG*	**470625**
0051718	*HYST*	**455189**
0052623	*HYST*	40337S
00526624	*ALLCH*	240735
0053-12934SS	*JN-MN*	481534
005331	*SPG*	**473229**
00535179	*ALLCH*	**417205**!
0053670	*ALLCH*	**417316**!
0053902	*HYST*	**455858**
00542951	*ALLCH*	**411394**!
005523	*DISOG*	**473238**
005524	*DISOG*	710009
0055252	*HYST*	**471466**!
0056-12337LUP	*JN-MN*	**471281**!
0056-14981LPD	*JN-MN*	**471551**!
0056-15213LPD	*JN-MN*	450536
0056-15213LPD	*JN-MN*	**471535**!
0056-5239SS	*JN-MN*	**471281**!
0056-5850SS	*JN-MN*	**472705**!
0056-6069SS	*JN-MN*	**472705**!
0056-6388SS	*JN-MN*	**472705**!*
005733	*SPG*	**472016**
0057549	*HYST*	**471272**!
0057936	*HYST*	40494S
0059-5138SS	*JN-MN*	**471558**
0059-6570LPD	*JN-MN*	**471558**
0059395	*HYST*	**415001**!
00599472	*ALLCH*	**470898**
0059971146	*MERCE*	224045
0059971146	*MERCE*	40X62X12!
0059974146	*MERCE*	224045
0059974146	*MERCE*	40X62X12!
0059974446	*MERCE*	125X150X12!
0059974446	*MERCE*	231250
0059975046	*MERCE*	1012
0059975046	*MERCE*	1012N
0059975046	*MERCE*	45X62X8!
0059978347	*MERCE*	710290
00605.16540	*ALFAR*	224100
00605165400000	*ALFAR*	224100
00610BR	*SABO*	80X100X10!
00615BR	*SABO*	36X56X10
00616BR	*SABO*	102X130X13
0062-11125SS	*JN-MN*	340849
0062-11327SS	*JN-MN*	351487
0062-12876LUP	*JN-MN*	**471255**!
0062-13059LUP	*JN-MN*	**471466**!
0062-13914LUP	*JN-MN*	**471466**!
0062-5084SS	*JN-MN*	**471466**!
0062-5152LUP	*JN-MN*	**471466**!
0062-5410SS	*JN-MN*	**471264**!
0062-6093SS	*JN-MN*	**471466**!
0062-6189SS	*JN-MN*	343105
0062-6189SS	*JN-MN*	7399S!
0062-9152LUP	*JN-MN*	**471564**
00624880LUP	*JN-MN*	**471255**!
00625506SS	*JN-MN*	**471255**!
00629634LUP	*JN-MN*	**471466**!
00644294	*ALLCH*	240356
0065-13135LPD	*JN-MN*	**481537**
0065-13469LPD	*JN-MN*	**481073**
0065-4789SS	*JN-MN*	**481073**
0065-5591SS	*JN-MN*	**481528**
0065-5831LUP	*JN-MN*	**481073**
0065-9305LPD	*JN-MN*	**481397**
0066-5151SS	*JN-MN*	**481537**
0066-5984LPD	*JN-MN*	**471579**
0066-6439SS	*JN-MN*	17X40X7
00665900	*AJUSA*	223035
0066974	*HYST*	**323138**!
0067-10336LUP	*JN-MN*	**471579**
00670142	*ALLCH*	**473214**!
006748	*NATEN*	**472572**!
0068-10904LPD	*JN-MN*	**471553**!
0068-4793SS	*JN-MN*	**471538**!
0068-5305SS	*JN-MN*	**471529**
0068-6851LA	*JN-MN*	**471553**!
0068-9113LPD	*JN-MN*	**471529**
00685131	*ALLCH*	**472144**!
00688032	*GMC*	J1109
00688282	*GMC*	JV1837
00688283	*GMC*	JV1836=
0069028	*HYST*	**411376**!
0069970546	*MERCE*	120X145X12!
0069970546	*MERCE*	231204
0069971247	*MERCE*	710289
0069973347	*MERCE*	712003
0069979846	*MERCE*	**417967**!
007-997-3646	*MERCE*	231002
00701425	*SPERY*	**472015**
007102610	*LF-PT*	**410308**!
007214941	*LF-PT*	456967N*=
007226017	*LF-PT*	**417474**
0074961	*ALLCH*	**412040**
00749622	*ALLCH*	**470898**!
0075-12564LDS	*JN-MN*	**471567**!
0075-13068LPD	*JN-MN*	**471567**!
0075-13580LPD	*JN-MN*	**471554**!
0075-14797LDS	*JN-MN*	**470954**!
0075-15439LPD	*JN-MN*	**470954**!
0075-5166SS	*JN-MN*	**470954**!
0075-5195SS	*JN-MN*	1049
0075-5992SS	*JN-MN*	**470954**!*
0075-6418SS	*JN-MN*	**471567**!
0075-6531SS	*JN-MN*	**471567**!
0075-6932LA	*JN-MN*	**471567**!
0075-8463LUP	*JN-MN*	**471554**!
0075-9240LUP	*JN-MN*	**470954**!
0075-9339LUP	*JN-MN*	**471643**!
0075-9651LUP	*JN-MN*	**470954**!
0075-9983LUP	*JN-MN*	**471684**!
0075-9992LPD	*JN-MN*	**471567**!
00753081033	*ALLCH*	**416891**!
00756268SS	*JN-MN*	343185
00757674	*ALLCH*	**470898**!
0077115	*HYST*	**416107**!
0077692	*HYST*	**470898**
0077993	*HYST*	**471413**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
0078-14779LPD	*JN-MN*	20X32X7
0078-18798LUP	*JN-MN*	**481443**!
0078016	*HYST*	**473459**
007855523	*LF-PT*	471337
00792762	*ALLCH*	6703S
0079385	*HYST*	**415991**
0079385	*HYST*	**415991**!
0079389	*HYST*	**416271**!
00796BR	*SABO*	16X32X7
0080-11924LPD	*JN-MN*	**471231**!
00802975	*ALLCH*	**471271**!
0081-10403LPD	*JN-MN*	**471231**!
0081-12406LPD	*JN-MN*	**471645**
0081-13438LPD	*JN-MN*	471686
0081-13647LPD	*JN-MN*	471729
0081-15451LPD	*JN-MN*	**471645**
0081-5292SS	*JN-MN*	**417539**!
0081-7348LPD	*JN-MN*	**474253**
0081-9743LPD	*JN-MN*	**471231**!
00815BR	*SABO*	22X42X10
00825BR	*SABO*	22X42X10
00839BR	*SABO*	32X50X8
0084-13062LPD	*JN-MN*	473413
0086-17420SS	*JN-MN*	22X32X7
0087-13581LPD	*JN-MN*	**471137**
0087-5118SS	*JN-MN*	**254287***
0087-5720LPD	*JN-MN*	**471570**!
0087-5780SS	*JN-MN*	**471570**!
0087-6133SS	*JN-MN*	**471267**!
0087-6158SS	*JN-MN*	240733
0087-6499SS	*JN-MN*	**254287**
0087-6710SS	*JN-MN*	**471646**!
0087-6988LPD	*JN-MN*	**471267**!
0087-8465LPD	*JN-MN*	**470590**
0087-9415LPD	*JN-MN*	**471267**!
0087-9975LPD	*JN-MN*	**471646**!
0087355	*HYST*	**415995**!
0087382	*HYST*	**416404**!
00875660LUP	*JN-MN*	450398
00875660LUP	*JN-MN*	**471267**!
0087656	*HYST*	**415449**!
00878464LUP	*JN-MN*	**471570**!
0088035	*HYST*	**470954**!
0088176	*HYST*	**415447**
0089307	*HYST*	**417262**!
0089970146	*MERCE*	223610
0089970146	*MERCE*	710197!
0089971146	*MERCE*	225875
0089971146	*MERCE*	58X75X11!
0093-10229LUP	*JN-MN*	**471571**
0093-5880LPD	*JN-MN*	**450039***
0093-6728LA	*JN-MN*	50419
0093-6800LPD	*JN-MN*	**471647**
0093-8928LPD	*JN-MN*	472951
0093-8928LPD	*JN-MN*	**474252**
0093-9186LUP	*JN-MN*	**471647**
00930838	*ALLCH*	**417278**
00939219LPD	*JN-MN*	**471255**!
0095226	*CHRYS*	**471341**!
0096-11316SS	*JN-MN*	**451583**!
0096-11893LUP	*JN-MN*	**450339**
0096-5853LA	*JN-MN*	**451583**!
0096-9744LUP	*JN-MN*	**451583**!*
00967612	*ALLCH*	**472164**!
0097069	*HYST*	**413246**
00977BR	*SABO*	60X82X12!
0098-13044LPD	*JN-MN*	25X47X7
0098-13994LPD	*JN-MN*	25X52X7!
0098-5324SS	*JN-MN*	**472324**!
0098-6755LPD	*JN-MN*	**471688**
0098-7116LUP	*JN-MN*	**471224**!
009814589SS	*JN-MN*	222510
009814589SS	*JN-MN*	25X35X7!
0098471	*HYST*	**415295**
0098524	*HYST*	**472179**
0098643	*HYST*	**410737**!
0098732	*HYST*	417503
0098D3902	*LF-PT*	**416332**!
0099973547	*MERCE*	710289
0099978947	*MERCE*	710289
01-50140	*LILIS*	204027
010-409-085E	*AUDI*	223010
010-409-085E	*VW*	223010
010-409-255	*VW*	1965
010-409-255A	*VW*	1965
010-409-529C	*AUDI*	1174
010-409-529C	*VW*	1174
010-409-568	*AUDI*	3083
010-409-568	*VW*	3083
010-409-568A	*VW*	3083
0100-10615SS	*JN-MN*	**471224**
0100-10749LPD	*JN-MN*	**471649**!
0100-10751LUP	*JN-MN*	**471224**!
0100-10952LUP	*JN-MN*	**471689**!
0100-12489LUP	*JN-MN*	**471270**!
0100-13458LUP	*JN-MN*	**450593**!
0100-13673LPD	*JN-MN*	**471689**!
0100-14058LUP	*JN-MN*	**471224**!
0100-15668LUP	*JN-MN*	**471649**!
0100-16447LUP	*JN-MN*	**471270**!
0100-17694LDS	*JN-MN*	**471224**!
0100-5629LPD	*JN-MN*	**471744**!
0100-5700SS	*JN-MN*	**472311**!
0100-5764SS	*JN-MN*	**471733**
0100-5793SS	*JN-MN*	**471689**!
0100-5986LA	*JN-MN*	**471689**!
0100-6007LUP	*JN-MN*	**471760**
0100-6084LUP	*JN-MN*	**471224**!
0100-6330LPD	*JN-MN*	**471733**
0100-8442SS	*JN-MN*	**471649**!
0100-8485LPD	*JN-MN*	**471649**!
0100-8814LUP	*JN-MN*	**471649**!
0100-8975LPD	*JN-MN*	**471619**!
0100-9520LUP	*JN-MN*	**471760**
0100-9900LUP	*JN-MN*	**471760**
010010183LUP	*JN-MN*	**450593**!
01001CU	*CASE*	**473473**
01002	*WEBER*	**471267**!
010032AB	*CASE*	**471504**!
01008D	*CASE*	**471795**
01009859LUP	*JN-MN*	**471224**!
0101493	*THIOK*	**472636**!
010187	*AVCO*	40494S
010188	*AVCO*	**471689**
010192	*AVCO*	**470625**!
010195	*AVCO*	**473440**!
0102602	*HYST*	**455471**
0103-5132SS	*JN-MN*	481650
0103-6704SS	*JN-MN*	**471076**
01038B	*SABO*	45X85X13
010392	*AVCO*	**471689**!
01039LX	*CASE*	**471270**!
010409085	*VW*	223010
010409085	*VW*	30X42X7!
010409085D	*VW*	223010
010409085D	*VW*	30X42X7!
010409529B	*VW*	1174
010409529B	*VW*	38X52X8.5!
01040LX	*CASE*	**470390**
0105-6424LA	*JN-MN*	**473419**
010547	*AVCO*	**473010**!
010570AB	*CASE*	**254287**
0106-14672LPD	*JN-MN*	**471735**
0106-5723LUP	*JN-MN*	**450342**
0106-5724LPD	*JN-MN*	**471762**!
0106-6771SS	*JN-MN*	**471705**!
0106-7215LUP	*JN-MN*	**471651**
0106-9013LUP	*JN-MN*	**450188**
0106-9276LPD	*JN-MN*	**471705**!
010615	*VICK*	470328
010615	*VICK*	**481213**!
01061528	*VICK*	**415442**!
01061528	*VICK*	55442
01069363LPD	*JN-MN*	**470606**!
010756AB	*CASE*	**415379**
010816AB	*CASE*	**418028**
010816AB	*CASE*	455137!
010817	*CASE*	**418028**
010817	*CASE*	455137!
010817AB	*CASE*	**418028**
010817AB	*CASE*	455137!
010846AB	*CASE*	240731
010876AB	*CASE*	**473214**
010889AB	*CASE*	**415001**!
0109000	*HYST*	**474276**!
0109224	*HYST*	**471744**!
010983AB	*CASE*	**471649**!
0109970947	*MERCE*	710289
0109973347	*MERCE*	710289
0112-10406LUP	*JN-MN*	**471763**
0112-10616SS	*JN-MN*	**471692**!
0112-11834SS	*JN-MN*	**472560N**!
0112-17691LDS	*JN-MN*	**471692**!
0112-17701LUP	*JN-MN*	**471785**!
0112-5254SS	*JN-MN*	**472560N**!
0112-5298SS	*JN-MN*	**470712**!
0112-5307SS	*JN-MN*	**471652**
0112-5583LPD	*JN-MN*	**471747**!
0112-7054LUP	*JN-MN*	**470712**!
0112-9065LUP	*JN-MN*	**472954**
0112-9460LUP	*JN-MN*	**471692**!
0112-9558LUP	*JN-MN*	**471763**
0112-9625LUP	*JN-MN*	**471652**
0112-9714LPD	*JN-MN*	**350974**!
0112-9789LUP	*JN-MN*	**476838**!
0112-9848LUP	*JN-MN*	**471652**
0112-9848LUP	*JN-MN*	482208!
01129650LPD	*JN-MN*	**471785**!
011299	*AVCO*	**470954**!
0115	*GARLK*	**471579**
0115-5212LUP	*JN-MN*	**471736**
0116	*GARLK*	**471579**
01160BR	*SABO*	65X80X8
011613200	*EATON*	**415295**
011641	*AVCO*	**471870**!
0118-10426LUP	*JN-MN*	**471354**!
0118-15129LPD	*JN-MN*	30X47X7
0118-16465LDS	*JN-MN*	**473205**!
0118-17236LUP	*JN-MN*	223014
0118-18463LUP	*JN-MN*	**473205**!
0118-5204LPD	*JN-MN*	**474256**
0118-6309SS	*JN-MN*	**471354**!
0118-6474SS	*JN-MN*	30X62X7*
0118-7011LUP	*JN-MN*	**474254**
0118-9511LPD	*JN-MN*	**472475**
011810500LPD	*JN-MN*	**474255**
011810569LUP	*JN-MN*	**474255**
011810682LPD	*JN-MN*	**471765**!
01183BR	*SABO*	75X105X13
01186162LUP	*JN-MN*	**471765**!
011892	*AVCO*	40568S
0119488	*HYST*	240698
0119970647	*MERCE*	223005
0119975147	*MERCE*	239134
011V15BULK	*NATL*	011-V35BULK
012224	*AVCO*	**472572**!
01231AB	*CASE*	5M403
0123270	*HYST*	**415960**
012367	*AVCO*	**415088**!
012367	*AVCO*	**415088**
012401	*AVCO*	**473231**!
012404	*AVCO*	3893V!
012404	*AVCO*	**415379**!
0125-10058LUP	*JN-MN*	**471766**!
0125-10608SS	*JN-MN*	**471737**=
0125-10833SS	*JN-MN*	**471413**
0125-10877SS	*JN-MN*	**474278**
0125-11583SS	*JN-MN*	340356
0125-11982LUP	*JN-MN*	**471818**
0125-13578LDS	*JN-MN*	**471801**!
0125-14904LDS	*JN-MN*	**471766**!
0125-5026LA	*JN-MN*	**471766**!
0125-5164SS	*JN-MN*	**471833***
0125-5389LUP	*JN-MN*	**471413**!
0125-5727LA	*JN-MN*	**471766**!
0125-6328SS	*JN-MN*	**470806***
0125-8820LPD	*JN-MN*	**471413**!
0125-8924LPD	*JN-MN*	**471833**
0125-9180LPD	*JN-MN*	450177
0125-9273LPD	*JN-MN*	**471737**
012510053LPD	*JN-MN*	450165
012510053LPD	*JN-MN*	**471801**!
012511193LPD	*JN-MN*	**471795**
01255728LUP	*JN-MN*	**471787**!
01255729LUP	*JN-MN*	450165
01255729LUP	*JN-MN*	**471801**!
0125663	*HYST*	**473367**
0125689	*HYST*	**417350**!
012569	*AVCO*	**450362**
012570	*AVCO*	**472185**!
0125710	*HYST*	**471554**!
012572	*AVCO*	**473232**
012574	*AVCO*	**472164**!
01259028LUP	*JN-MN*	**471750**!
01259423LPD	*JN-MN*	**471795**
0126-15054LPD	*JN-MN*	3476
012617278LUP	*JN-MN*	223275
012617278LUP	*JN-MN*	32X56X10!
0126769	*HYST*	40627S=
012751	*AVCO*	204008
012851	*AVCO*	**472185**!
012915491LPD	*JN-MN*	33X50X12!
012943	*AVCO*	**471854**!
0129499	*HYST*	JV980=
012964	*AVCO*	**471224**
0129936	*HYST*	**471835**!
0129977447	*MERCE*	712004
0131-12210LPD	*JN-MN*	**473422**
0131-12830LPD	*JN-MN*	**473211**!
0131-14341LPD	*JN-MN*	**472826**!
0131-6134LPD	*JN-MN*	**473213**!
0131-7109LA	*JN-MN*	40769S
0131-9630LPD	*JN-MN*	481834
0133456	*HYST*	**471737**
0133523	*HYST*	**455019**!
0134717	*HYST*	**471231**!
0137-10404LUP	*JN-MN*	**473214**
0137-10485LUP	*JN-MN*	**472258**!
0137-10524LUP	*JN-MN*	470950!
0137-10524LUP	*JN-MN*	6241S
0137-10753LUP	*JN-MN*	**470774**!
0137-10855LPD	*JN-MN*	**472354**!
0137-11568LPD	*JN-MN*	**472287**!
0137-14854LPD	*JN-MN*	**470774**!
0137-15099LUP	*JN-MN*	**471192**
0137-18799LUP	*JN-MN*	450516
0137-3740LPD	*JN-MN*	**473214**!
0137-40000LDS	*JN-MN*	**473214**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
0137-5153SS	*JN-MN*	**473214**!
0137-5271SS	*JN-MN*	**472258**!
0137-5644LUP	*JN-MN*	**473215**!
0137-5731LPD	*JN-MN*	470950!
0137-5731LPD	*JN-MN*	6241S
0137-5804SS	*JN-MN*	**472258**!
0137-5830SS	*JN-MN*	**471192**
0137-5983LA	*JN-MN*	**472287**!
0137-60013LDS	*JN-MN*	**473214**!
0137-6369SS	*JN-MN*	**323138**!
0137-6506SS	*JN-MN*	**471192***
0137-6528LA	*JN-MN*	**470774**!
0137-6786LA	*JN-MN*	**450776**!
0137-8449SS	*JN-MN*	470950!
0137-8449SS	*JN-MN*	6241S
0137-9080LUP	*JN-MN*	**472354**!
0137-9394LUP	*JN-MN*	**471835**!
0137-9733LPD	*JN-MN*	**471276**
0137174	*HYST*	**417269**!
01378831LPD	*JN-MN*	**471192**
0138120	*HYST*	**472258**!
0139852	*HYST*	340847
0139971447	*MERCE*	712003
014-311-113	*AUDI*	222030
014-311-113	*VW*	222030
014-311-113F	*VW*	222030
014-409-399B	*AUDI*	224052
014-409-399B	*VW*	224052
014-409-399D	*AUDI*	224052
014-409-399D	*VW*	224052
01404086	*ALLCH*	**470530**!
0140471	*HYST*	**415725**!
0141113	*HYST*	**415725**=
0141149	*HYST*	**417605**
0141671	*HYST*	**417603**!
0143-12894SS	*JN-MN*	**473244**!
0143-13554LUP	*JN-MN*	**473016**!
0143-19084LDS	*JN-MN*	**3395**!
0143-19084LDS	*JN-MN*	352444
0143-4050LPD	*JN-MN*	**473225**!
0143-4850LPD	*JN-MN*	**473016**!
0143-5732LUP	*JN-MN*	**473226**
0143-7047LA	*JN-MN*	**473224**!
0143-7216LUP	*JN-MN*	**473224**!
0143-7346LPD	*JN-MN*	**474264**
0143-9181LUP	*JN-MN*	**3395**!
0143-9181LUP	*JN-MN*	352444
0143-9454LPD	*JN-MN*	**473225**!
0143040	*HYST*	**415498**
0145752	*HYST*	**471267**!
0145753	*HYST*	**471224**!
0146-10055LPD	*JN-MN*	**470625**!
0146-11809LUP	*JN-MN*	**450523**
0146-4193LUP	*JN-MN*	**473439**!
01464193LPD	*JN-MN*	**473439**!
014848	*AVCO*	**417082**
014911427LUP	*JN-MN*	**480630**!
01499643LPD	*JN-MN*	**480630**!
0150-10172LPD	*JN-MN*	**470625**!
0150-11272SS	*JN-MN*	340136
0150-11654LUP	*JN-MN*	**481163**!
0150-12184LUP	*JN-MN*	5115
0150-12294LPD	*JN-MN*	**473440**!
0150-14618LDS	*JN-MN*	**473228**!
0150-15143LDS	*JN-MN*	**474281**!
0150-5414LUP	*JN-MN*	**410190**
0150-5619SS	*JN-MN*	**473228**!*
0150-5696LUP	*JN-MN*	**474281**!
0150-5734LUP	*JN-MN*	**473440**!
0150-5821SS	*JN-MN*	**470625**!
0150-6679LUP	*JN-MN*	**473227**!
0150-7033LUP	*JN-MN*	**470625**!
0150-9041LUP	*JN-MN*	**473228**
0150-9056LUP	*JN-MN*	**451857**
0150-9483LPD	*JN-MN*	**473228**!
0150-9831LPD	*JN-MN*	**481163**!
0150-9952LUP	*JN-MN*	**473228**
015000	*AVCO*	**473227**!
0150006	*LILIS*	200354
015001	*AVCO*	**472394**
0150030	*HYST*	**410190**
015011100LPD	*JN-MN*	470059
015011100LPD	*JN-MN*	**470380**!
015011172LPD	*JN-MN*	470059
015011172LPD	*JN-MN*	**470380**!
0150158	*HYST*	**474281**!
0150194	*HYST*	**415867**
015077	*AVCO*	**471224**!
01507BR	*SABO*	24X42X10
0152848	*HYST*	**417480**!
0152863	*HYST*	**416278**
0152883	*HYST*	**416888**!
015326	*AVCO*	**471958**
0153716	*HYST*	200885
01551BR	*SABO*	35X58X10
0155346	*HYST*	**417343**!
0155361	*HYST*	JX1190
01553BR	*SABO*	45X72X95
0155402	*HYST*	J1111
0155403	*HYST*	**412920**
0155577	*HYST*	**471538**!
0156-10190LPD	*JN-MN*	476510=
0156-11514LPD	*JN-MN*	**471827**!
0156-14019LUP	*JN-MN*	**472299**
0156-15198LPD	*JN-MN*	**473229**!
0156-15770LDS	*JN-MN*	**473229**!
0156-17486LUP	*JN-MN*	**472299**
0156-3876LUP	*JN-MN*	**473229**!
0156-5536LUP	*JN-MN*	**473229**
0156-5627LPD	*JN-MN*	**470682**
0156-6836LUP	*JN-MN*	**472213**
0156-9445LPD	*JN-MN*	**471821**!
0156042	*HYST*	**413247**!
0156200	*HYST*	**416229**
0156205	*HYST*	**471424**!
0156220	*HYST*	415897
0156223	*HYST*	**415458**!
0156234	*HYST*	**416339**
01565542LPD	*JN-MN*	**455655**!*
0157-11302LPD	*JN-MN*	**482253**
0157-11498LPD	*JN-MN*	**482253**
0157-14577LPD	*JN-MN*	224025
0157-17405LUP	*JN-MN*	224025
0157884	*HYST*	**417316**!
01589BR	*SABO*	33X52X6
0159178	*HYST*	**416130**!
0159295	*HYST*	45637S
0159572	*HYST*	**416624**!
016-409-399B	*AUDI*	224520
016-409-399B	*VW*	224520
0161003	*LILIS*	**473236**!
0161014	*LILIS*	**473197**
016168500	*EATON*	**410752**
016170700	*EATON*	**471224**!
016171000	*EATON*	**471424**!
0162-10035LPD	*JN-MN*	**473232**!
0162-10060LPD	*JN-MN*	**473010**!
0162-12007LPD	*JN-MN*	**473367**!
0162-12007LPD	*JN-MN*	**473367**
0162-13517LDS	*JN-MN*	**473367**
0162-17687LDS	*JN-MN*	**473231**!
0162-17745LUP	*JN-MN*	**481864**
0162-3965LPD	*JN-MN*	**473010**!
0162-40043LDS	*JN-MN*	**473231**!
0162-6001LA	*JN-MN*	**473231**
0162-6056LUP	*JN-MN*	**473010**!
0162-6419SS	*JN-MN*	**473231**!
0162-6509LA	*JN-MN*	**473232**
0162-7073LUP	*JN-MN*	**473231**
0162-7365LUP	*JN-MN*	**473367**!
0162-7365LUP	*JN-MN*	**473367**
0162-9636LUP	*JN-MN*	**473232**!
0162-9849LUP	*JN-MN*	**473444**
016210405LPD	*JN-MN*	**474274**
01625BR	*SABO*	27X42X10
016321	*JOHND*	**471466**!
0163871	*HYST*	**417487**!
0163871	*HYST*	**417487**
0163912	*HYST*	**473459**
0164639	*HYST*	JV1166
01669BR	*SABO*	55X100X13
0167176	*HYST*	**417602**!
01672BR	*SABO*	10X22X7!
0168-10054LUP	*JN-MN*	**473234**!
0168-10250LUP	*JN-MN*	**473234**
0168-11015LPD	*JN-MN*	470086
0168-15767LDS	*JN-MN*	**473234**!
0168-16241LUP	*JN-MN*	**473235**!
0168-16467LDS	*JN-MN*	**473235**!
0168-5669LA	*JN-MN*	**473234**
0168-5690LPD	*JN-MN*	**473445**
0168-60023LDS	*JN-MN*	**473235**!
0168-60026LDS	*JN-MN*	**473235**!
0168-6122LUP	*JN-MN*	**474265**
0168-7031LUP	*JN-MN*	**474265**
0168-7048LPD	*JN-MN*	**473233**!
0168-8815LUP	*JN-MN*	**473233**!
0168-8861SS	*JN-MN*	**473236**!
0168-9395LUP	*JN-MN*	**473236**!
0168-9935SS	*JN-MN*	**473235**!
017-525-275B	*AUDI*	1217
0171-5480LPD	*JN-MN*	50191
01721BRG	*SABO*	712009
01722N	*CASE*	**415007**
017304550001	*JOY*	**415138**!
017304550003	*JOY*	**455576**!
01737BR	*SABO*	11X17X4
0174277	*HYST*	**412473**!
01746B	*SABO*	20X42X10
0175-10380LUP	*JN-MN*	**472185**!
0175-10617SS	*JN-MN*	40183S!
0175-11241LPD	*JN-MN*	**473313**
0175-11518LPD	*JN-MN*	**473237**!
0175-11822SS	*JN-MN*	**473237**!
0175-12006LPD	*JN-MN*	**470334**!
0175-13852LDS	*JN-MN*	**472179**
0175-14621LDS	*JN-MN*	**472185**!
0175-14849LPD	*JN-MN*	**472164**!
0175-14975LPD	*JN-MN*	**472164**!*
0175-15557LUP	*JN-MN*	**472164**!
0175-16371LUP	*JN-MN*	**471141**!
0175-17757LDS	*JN-MN*	**472179**
0175-18036LUP	*JN-MN*	**471141**!
0175-18419LDS	*JN-MN*	**471831**!
0175-19062LDS	*JN-MN*	**472164**!
0175-4465LUP	*JN-MN*	**472179**
0175-5597LUP	*JN-MN*	**472185**!
0175-5772LUP	*JN-MN*	**470334**!
0175-5993SS	*JN-MN*	**450400**
0175-8461LUP	*JN-MN*	**470088**
0175-8887LUP	*JN-MN*	**473448**
0175-9076LPD	*JN-MN*	**471984**
0175-9077LPD	*JN-MN*	**472185**!
0175-9710LUP	*JN-MN*	**470334**!
0175-9799LPD	*JN-MN*	**471504**!
0175-9854LUP	*JN-MN*	**472164**!
0175-9947LUP	*JN-MN*	**471141**!
0175-9955LUP	*JN-MN*	**472179**
01751BRG	*SABO*	712009
0176-6234LA	*JN-MN*	6936S
0176364	*HYST*	**471138**!
0177-11499LUP	*JN-MN*	50266
0177-18375LUP	*JN-MN*	1979
0177-18539LDS	*JN-MN*	1979
0177-6226LA	*JN-MN*	450285
017713066LPD	*JN-MN*	224570
017713066LPD	*JN-MN*	45X72X12!
017717392LUP	*JN-MN*	1012*
017717392LUP	*JN-MN*	1012N*
017717392LUP	*JN-MN*	45X62X8!*
0178-12678LPD	*JN-MN*	452742
0178345	*HYST*	**415294**!
0179177	*ALLCH*	**455655**!
0179603	*HYST*	**417545**
0179633	*HYST*	**415962**
01796432	*ALLCH*	**415023**
01797372	*ALLCH*	**352541**
01798BAG	*SABO*	58X85X13
018-321-243	*AUDI*	224052
018-321-243	*VW*	224052
01805977	*ALLCH*	**415027**=
0181-13922LDS	*JN-MN*	**473450**!
0181-15020LPD	*JN-MN*	472020
0181-5630LUP	*JN-MN*	**473449**!
0181-5988LA	*JN-MN*	**450090**
0181-9168LPD	*JN-MN*	**472070**
01814BRG	*SABO*	1965
0181692	*HYST*	**416921**!
0181737	*HYST*	**471766**!
0182614	*HYST*	**471341**!
0184-8510LUP	*JN-MN*	473453
018409399	*VW*	224520
018409399	*VW*	45X60X10!
0184926	*HYST*	**415138**!
0184947	*HYST*	416556!
0184947	*HYST*	**472157**
0187-12407LPD	*JN-MN*	**473238**!
0187-12528LPD	*JN-MN*	**472572**!
0187-14905LDS	*JN-MN*	**472439**
0187-16012LUP	*JN-MN*	**473239**!
0187-17670LDS	*JN-MN*	**473238**!
0187-17793LUP	*JN-MN*	**472439**
0187-5576SS	*JN-MN*	**414045**!*
0187-5750LA	*JN-MN*	**472572**!
0187-5773LA	*JN-MN*	**414045**!
0187-5826LPD	*JN-MN*	**472439**
0187-6727LA	*JN-MN*	**473238**
0187-6936LPD	*JN-MN*	**473238**!
0187-8989LUP	*JN-MN*	**450084**!
0187-9189LPD	*JN-MN*	**472572**!
0187-9190LPD	*JN-MN*	**473240**!
0187-9550LUP	*JN-MN*	**472439**
0187-9694SS	*JN-MN*	**473238**!
018726154	*CEW*	1214
018726154	*CEW*	1214N
01880BAGE	*SABO*	4564V
0188856	*HYST*	**415035**
01899	*SABO*	2146
0189977947	*MERCE*	223005
0191683SL	*TRSCM*	8059S
01918N	*CASE*	450311
0192239	*HYST*	JV933
0192250	*HYST*	JV1215=
0193-10527LPD	*JN-MN*	**473461**!
0193-10949LUP	*JN-MN*	**473462**
0193-11535LPD	*JN-MN*	**473460**
0193-13579LDS	*JN-MN*	**473459**
0193-15634LDS	*JN-MN*	**472394**

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Mfr. No.	Name	Zero Duplication or Recommended Industrial
0193-16719LDS	JN-MN	472144!
0193-16984LUP	JN-MN	473459
0193-3556LUP	JN-MN	471195!
0193-5128LPD	JN-MN	473462
0193-5276LA	JN-MN	471391!
0193-5737LUP	JN-MN	472394
0193-7347LPD	JN-MN	472394*
0193-8443LPD	JN-MN	472319
0193-9396LPD	JN-MN	473462
0193-9596LPD	JN-MN	473241
0193-9626LPD	JN-MN	472144!
0193210	HYST	417362!
01935826LPD	JN-MN	472439
0193796	HYST	415988
0196-11837LPD	JN-MN	472492!
0196-5466LPD	JN-MN	473464!
0196-5466LPD	JN-MN	473464
0196-6666LA	JN-MN	450474
0196-8864LPD	JN-MN	450474
0196-9397LUP	JN-MN	450472!
0196069	HYST	411245!
0196071	HYST	418028
0196072	HYST	J1122
0196073	HYST	J1114=
01962984	ALLCH	415142
01964956	ALLCH	416339
01980BR	SABO	35X55X8!
0198291	HYST	417349!
01989086	ALLCH	415725!
01F-321-243	AUDI	224052
01F-321-243	VW	224052
01T4676A	FORD	473215!
01T4676A2	FORD	473215!
01T4676A3	FORD	473215!
01T4676A4	FORD	473215!
01T4813	FORD	450307
01T4813A	FORD	410308!
01T4832	FORD	6098=
01Y1190A	FORD	472179
01Y1190A1	FORD	472179
01Y4676A	FORD	471766!
01Y4676A1	FORD	471766!
02-01244-P1	ROCKW	370001A
02-7003942	WHITE	HU009A
02-7003943	WHITE	370003A
02-7021377	WHITE	370003A
02-7021378	WHITE	370023A
02-7022919	WHITE	370001A
02-7068938	WHITE	733067
02-7068983	WHITE	733067
02-7073109	WHITE	370065A
02-7073109	WHITE	376590A
02-7073109	WHITE	380065A
02-7073176	WHITE	370036A
02-7073176	WHITE	370349A
02-7074117	WHITE	370065A
02-7074117	WHITE	376590A
02-7074117	WHITE	380065A
02-7074737	WHITE	HU036A
02-7074738	WHITE	HU009A
02-7074739	WHITE	HU009A
02-7074741	WHITE	370012A
02-7074742	WHITE	370057A
02-7074743	WHITE	370023A
02-7074744	WHITE	370036A
02-7074744	WHITE	370349A
02-7074745	WHITE	370036A
02-7074745	WHITE	370349A
02-7074750	WHITE	370007A
02-7074803	WHITE	370001A
02-7074815	WHITE	370037A
02-7074815	WHITE	370338A
02-7074960	WHITE	370030A
02-7075003	WHITE	370012A
02-7075004	WHITE	HU011A
02-7075348	WHITE	386025A
02-7075348	WHITE	416158
02-7076252	WHITE	370065A
02-7076252	WHITE	380065A
02-7076255	WHITE	370037A
02-7076255	WHITE	370338A
02-7076258	WHITE	386025A
02-7076258	WHITE	416158
02-7076259	WHITE	386025A
02-7076259	WHITE	416158
02-7076260	WHITE	370036A
02-7076260	WHITE	370037A
02-7076260	WHITE	370338A
02-7076260	WHITE	370349A
02-7076261	WHITE	370036A
02-7076261	WHITE	370037A
02-7076261	WHITE	370338A
02-7076261	WHITE	370349A
02-7076262	WHITE	370036A
02-7076262	WHITE	370037A
02-7076262	WHITE	370338A
02-7076262	WHITE	370349A
02-7076264	WHITE	370065A
02-7076264	WHITE	376590A
02-7076264	WHITE	380065A
02-7076265	WHITE	370007A
02-7076266	WHITE	370007A
02-7076267	WHITE	370007A
02-7076268	WHITE	370007A
02-7076269	WHITE	370001A
02-7076270	WHITE	370001A
02-7076274	WHITE	370036A
02-7076274	WHITE	370349A
02-7077371	WHITE	HU009A
02-7104674	WHITE	370003A
02-7108334	WHITE	370030A
02-7108900	WHITE	370003A
02-7109090	WHITE	386025A
02-7109090	WHITE	416158
02-7109091	WHITE	386025A
02-7109091	WHITE	416158
02-7128839	WHITE	370003A
02-7223499	WHITE	733067
02_7074450	WHITE	370003A
02_7074573	WHITE	H075
02_7074736	WHITE	HU028A
020-01270	NOVO	415449!
020-301-189F	VW	474288
020-301-189G	VW	474288
020-301-189M	VW	225010
020-301-189R	VW	225010
020-311-113	VW	222240
020-489-085	VW	474288
020-498-085F	VW	1209
0200-10207LUP	JN-MN	471870!
0200-10551SS	JN-MN	331107N
0200-10618SS	JN-MN	40301S
0200-10755LPD	JN-MN	472492!
0200-10757LPD	JN-MN	472397!
0200-10834SS	JN-MN	472492!
0200-11018LUP	JN-MN	472397!
0200-11174SS	JN-MN	40410S
0200-11240LPD	JN-MN	473464!
0200-11240LPD	JN-MN	473464
0200-11551LUP	JN-MN	472492!
0200-11855LDS	JN-MN	471424!
0200-11970SS	JN-MN	40410S
0200-12164SS	JN-MN	487945
0200-12638LPD	JN-MN	55524
0200-13571LPD	JN-MN	471424!
0200-13587LPD	JN-MN	471870!
0200-14154LPD	JN-MN	472924!
0200-15558LUP	JN-MN	450446
0200-15729LDS	JN-MN	472397!
0200-17688LDS	JN-MN	471424!
0200-2470LPD	JN-MN	412027
0200-5144LUP	JN-MN	412028
0200-5892LPD	JN-MN	410102
0200-7361LPD	JN-MN	473463
0200-8858LPD	JN-MN	410102
0200-9020LPD	JN-MN	473242
0200-9043LUP	JN-MN	472397!
0200-9120LUP	JN-MN	472492!
0200-9652LUP	JN-MN	470530!
0200-9653LPD	JN-MN	472924!
0200-9736LPD	JN-MN	471424!
02001	BRAD	471554!
02001	WEBER	471554!
02001350	AM MA	418028
02001350	AM MA	455137!
02003	BRAD	472179
02004	BRAD	472179
0200446	HYST	410825
0200490	HYST	415854
02005	BRAD	471801!
02007	WEBER	240009
02007D	BRAD	240009
02009858LUP	JN-MN	471424!
02010	WEBER	472258!
02011	WEBER	351487
020118000	EL-WH	204035
02012	WEBER	471539!
02013	WEBER	473367!
02013	WEBER	473367
02015	WEBER	472164!
02016	WEBER	474253!
02017	WEBER	471558
02018	WEBER	343185
02019028	GMC	HU042A
020213000	EL-WH	204038
02022846	GMC	HU042A
02023	WEBER	471224!
02024	WEBER	350909
02024	WEBER	471224!
02024074	GMC	730016
02025	WEBER	240735
02026	WEBER	481443!
020293900	EL-WH	204017
0203-5221LA	JN-MN	450307
02031	WEBER	471567!
02032	MAGNA	471224!
02034	MAGNA	240151
02039CS	CASE	471271!
02051BR	SABO	38X54X10
02051VM	TRSCM	343104
0205275	EL-WH	291099
020543400	EL-WH	204029
020543400	EL-WH	204507!
0206-10474LUP	JN-MN	450307
0206-10701LPD	JN-MN	416738!
0206-10701LPD	JN-MN	450096
0206-10860LUP	JN-MN	472012
0206-11014LPD	JN-MN	450313
0206-12163LPD	JN-MN	472012
0206-16533LUP	JN-MN	451948
0206-17054LUP	JN-MN	450307
0206-5022LUP	JN-MN	473466
0206-5145LUP	JN-MN	450311
0206-5571LPD	JN-MN	450311
020613	FED	6957=
020674500	EL-WH	203020
020708000	EL-WH	410102
020712000	EL-WH	473239!
020727100	EL-MO	455079!
020727100	EL-WH	455079!
02077573	GMC	HU009A
02083	NAK	19X47X7
0208348	HYST	450400
0208814	HYST	415090
0209090	HYST	471504
021-105-245C	PORSC	227530
021-105-247A	PORSC	224250
021-105-247A	VW	224250
0210108	HYST	471689!
02105CS	CASE	417262!
021105245C	VW	472439
0212-10253LUP	JN-MN	473243
0212-10259LUP	JN-MN	470898
0212-10756LUP	JN-MN	473467
0212-10911LPD	JN-MN	413470!
0212-11522LPD	JN-MN	410308!
0212-11981LPD	JN-MN	416267!
0212-14002LDS	JN-MN	453066
0212-14002LDS	JN-MN	470898!
0212-14619LDS	JN-MN	472016!
0212-16452LUP	JN-MN	472016!
0212-17178LDS	JN-MN	472409!
0212-17952LUP	JN-MN	415349
0212-4587LUP	JN-MN	450639
0212-6081SS	JN-MN	410308!
0212-6081SS	JN-MN	473468
0212-6113LPD	JN-MN	470898
0212-6292SS	JN-MN	472016!*
0212-6941LA	JN-MN	455080
0212-8462LPD	JN-MN	472016
0213066	HYST	343186
02145BRG	SABO	712008
0216-11569LPD	JN-MN	450621
0216-5792LUP	JN-MN	55X72X8!
02176BRG	SABO	16X24X6
0217985	HYST	J1121
0218-11055LUP	JN-MN	470354
0218-11515LPD	JN-MN	473471
0218-11696LPD	JN-MN	412943
0218-12364LPD	JN-MN	472020
0218-14970LPD	JN-MN	473244!
0218-18426LUP	JN-MN	470354*
0218-19146LDS	JN-MN	416268
0218-4976LPD	JN-MN	472234
0218-5632LPD	JN-MN	413472
0218-8873LPD	JN-MN	473245!
0218-9398LUP	JN-MN	473243
0223124SE48HM	AM BO	471255!
0225-10301LUP	JN-MN	411253!
0225-10418LUP	JN-MN	472636!
0225-10432LUP	JN-MN	471272!
0225-10513LUP	JN-MN	410737!
0225-10623SS	JN-MN	40316S
0225-10959LPD	JN-MN	415254
0225-10982LPD	JN-MN	411253!
0225-12842LDS	JN-MN	471272!
0225-13316LDS	JN-MN	472636!
0225-15889LUP	JN-MN	411376!
0225-16268SS	JN-MN	411253!
0225-17113LUP	JN-MN	472636!
0225-18412LDS	JN-MN	415259!
0225-6013SS	JN-MN	473473
0225-6296LA	JN-MN	410737!
0225-6336LUP	JN-MN	472636!
0225-8493LPD	JN-MN	471138!
0225-8494LPD	JN-MN	471138!
0225-8495LPD	JN-MN	415254
0225-8991LUP	JN-MN	411376!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
0225-9218LPD	*JN-MN*	**473473**
0225-9686LPD	*JN-MN*	**412920**!
0225-9715LUP	*JN-MN*	**415259**!
02264BRG	*SABO*	710232
02276798	*ALLCH*	**472299**=
022818810LUP	*JN-MN*	225875*
022818810LUP	*JN-MN*	58X75X11!*
02284BD	*CASE*	**470625**!
02288	*SABO*	3543
0231-15065LUP	*JN-MN*	442874
0231-16535LUP	*JN-MN*	**472150**
0231-17817LUP	*JN-MN*	**472150**
0231-9149LUP	*JN-MN*	**411394**!
0231950	*HYST*	**416288**!
0232220	*HYST*	**471765**!
0234-9750LUP	*JN-MN*	**417480**!
0234003	*HYST*	**471281**!
0234047	*HYST*	**412119**!
023510	*EVERS*	JV933
0235430	*HYST*	**417344**!
0236-11453LPD	*JN-MN*	**412119**!
023614643LPD	*JN-MN*	226020
023614643LPD	*JN-MN*	60X80X8!
0236836	*HYST*	J1126
0236939	*EATON*	**474281**!
0237-11875LPD	*JN-MN*	**413246**
0237-13315LDS	*JN-MN*	**416271**!
0237-15457LPD	*JN-MN*	**412861**
0237-16536LUP	*JN-MN*	**410825**
0237-40042LDS	*JN-MN*	**416271**!
0237-5931LUP	*JN-MN*	**416071***
0237-6071LA	*JN-MN*	**412119**!
0237-6879LA	*JN-MN*	**473475**
0237-9144LPD	*JN-MN*	**413247**!
0237-9319LUP	*JN-MN*	**416271**!
0237-9409LUP	*JN-MN*	**413247**!
0237-9546LUP	*JN-MN*	**470565**!
02373BRG	*SABO*	13X26X7
0240912	*HYST*	**415138**!
0240913	*HYST*	415363=
0240913	*HYST*	**417362**!
0243-10329LPD	*JN-MN*	476272=
0243-11143LUP	*JN-MN*	**411245**!
0243-11660LPD	*JN-MN*	**412040**
0243-6432LUP	*JN-MN*	**417073**
0243-9171LUP	*JN-MN*	**471887***
0243-9374LUP	*JN-MN*	**417073**
0243-9825LUP	*JN-MN*	450104
0244-10120LUP	*JN-MN*	**412040**
02449619	*ALLCH*	**473215**!
02449BRG	*SABO*	712449
02449BRGF	*SABO*	712449
02451BRG	*SABO*	75X90X10
0246-12675LPD	*JN-MN*	50560*
02469260	*ALLCH*	**472258**
0248630	*HYST*	**472015**!
025-105-249	*AUDI*	224835
025-105-249	*VW*	224835
025-105-249A	*AUDI*	224835
025-105-249A	*VW*	224835
0250-10036LPD	*JN-MN*	**455079**!
0250-10121LUP	*JN-MN*	**415449**!
0250-10184LUP	*JN-MN*	**472029**
0250-10208LUP	*JN-MN*	**415449**!
0250-10345LPD	*JN-MN*	**410496**!
0250-10619SS	*JN-MN*	**415449**!
0250-10797LUP	*JN-MN*	**470605**!
0250-11167LPD	*JN-MN*	**415001**!
0250-14620LDS	*JN-MN*	**415449**!
0250-15566LDS	*JN-MN*	**471271**!
0250-16933LUP	*JN-MN*	**415449**!
0250-18720LUP	*JN-MN*	**472029**
0250-5542LPD	*JN-MN*	**455655**!
0250-5598LUP	*JN-MN*	**415001**!
0250-5744LUP	*JN-MN*	**455079**!
0250-6924LA	*JN-MN*	**415001**!
0250-7027LA	*JN-MN*	**415082**
0250-8496LPD	*JN-MN*	**410496**!
0250-8497LUP	*JN-MN*	**455655**!
0250-8865LPD	*JN-MN*	**415001**!
0250-9751LUP	*JN-MN*	**471271**!
0250-9790LUP	*JN-MN*	**471271**!
0250-9863LPD	*JN-MN*	**416273**!
02511BRAG	*SABO*	712511
02511BRAGF	*SABO*	712511
02512BRGE	*SABO*	712512
02516BRGE	*SABO*	710211
0255-14610LPD	*JN-MN*	65X90X10!
0255-17760LUP	*JN-MN*	65X85X10
0255-18376LUP	*JN-MN*	65X100X10
0255-40039LDS	*JN-MN*	65X100X10*
0256-13768LUP	*JN-MN*	**417481**
0256-6869LUP	*JN-MN*	**415988**
0256-9188LPD	*JN-MN*	**415302**
02572500	*EL-WH*	291099
02585110V	*EATON*	**410102**
0258511AM	*EATON*	**470625**!
0258511BF	*EATON*	**471504**!
0258511BR	*EATON*	416556!
0258511BR	*EATON*	**472157**
0258511BV	*EATON*	**415074**
0258511RR	*EATON*	**472397**!
0259805	*HYST*	J1117
026-103-051A	*AUDI*	716102
026-103-085D	*AUDI*	3476
026-103-085D	*VW*	3476
026-103-085J	*AUDI*	3476
0260666	*HYST*	**416892**!
026103051A	*VW*	716102
026103051A	*VW*	85X105X10!
0262-10050LUP	*JN-MN*	**415458**!
0262-10910LPD	*JN-MN*	**415483**!
0262-11017LUP	*JN-MN*	**415483**
0262-11833LPD	*JN-MN*	**417079**
0262-13858LDS	*JN-MN*	**415483**
0262-14831LDS	*JN-MN*	**415007**
0262-16636LUP	*JN-MN*	**415483**
0262-18914LUP	*JN-MN*	**412871**!
0262-4220LPD	*JN-MN*	**415458**!
0262-4840LA	*JN-MN*	**417082**
0262-5745LUP	*JN-MN*	**417343**!
0262-6235LPD	*JN-MN*	**417343**!
0262-6883LA	*JN-MN*	**413248**
0262-7110LUP	*JN-MN*	**415458**!
0262-8468LUP	*JN-MN*	**410708***
0262-8505LPD	*JN-MN*	**415007**
0262-9452LPD	*JN-MN*	**412871**!
02629056LUP	*JN-MN*	**451857**
0264589	*HYST*	**417181**!
0265383	*HYST*	41461S
0265659	*HYST*	JV1304
02662BR	*SABO*	228009
0266728	*HYST*	200912*=
0267538	*HYST*	**415447**
02685BR	*SABO*	60X90X8
0268911	*HYST*	**417541**
027021808	*WHITE*	370001A
0270501	*EIMCO*	**473016**!
02707-4962	*WHITE*	370003A
027089859	*WHITE*	**412473**
0271	*INTDE*	**415379**
0271	*INTDE*	**415379**!
02710	*INTDE*	**472439**
02710101	*EIMCO*	**473243**
02710201	*EIMCO*	**470625**!
02711	*INTDE*	**411394**!
02712	*INTDE*	**472636**!
02713	*INTDE*	450104
02713CK	*CASE*	**480210**!
02714	*INTDE*	**415449**!
02715	*INTDE*	**415302**
02716	*INTDE*	**415458**!
02717	*INTDE*	**417344**!
02718	*INTDE*	**455151**
02719	*INTDE*	**417487**
0272	*INTDE*	**417356**!
0272	*INTDE*	455188
02720401	*EIMCO*	**472319**
02720502	*EIMCO*	**471271**!
02721	*INTDE*	**418028**
02721	*INTDE*	455137!
02722	*INTDE*	**415711**
02723	*INTDE*	**415187**
027233	*BL-KN*	**473215**!
02724	*INTDE*	**416137**
02725	*INTDE*	**473467**
02726	*INTDE*	**416107**!
02726	*INTDE*	455073
02728	*INTDE*	417548
02729	*INTDE*	**416666**
0273	*INTDE*	**415196**!
02730301	*EIMCO*	**415035**!
02730301	*EIMCO*	**415035**
02730501	*EIMCO*	**418028**
02730501	*EIMCO*	455137!
02731	*INTDE*	**417316**!
02732	*INTDE*	**417343**!
02733	*INTDE*	473412
02734	*INTDE*	**472234**
02735	*INTDE*	**473239**
02736	*INTDE*	**415991**
02736	*INTDE*	455146!
02737	*INTDE*	**417356**!
02737	*INTDE*	455188
02738	*INTDE*	**415045**!
0274	*INTDE*	**416888**!
02740501	*EIMCO*	**415683**
0275-10044LPD	*JN-MN*	**416706**!
0275-10304LPD	*JN-MN*	**415960**
0275-10364LPD	*JN-MN*	**416664**!
0275-10635LDS	*JN-MN*	**416664**!
0275-10761LPD	*JN-MN*	**417316**!
0275-11420SS	*JN-MN*	**417484**!
0275-11894LPD	*JN-MN*	**416664**!
0275-12494LPD	*JN-MN*	**415984**!
0275-12725LPD	*JN-MN*	480491*
0275-14042LPD	*JN-MN*	**416664**!
0275-14694LPD	*JN-MN*	70X100X13
0275-14781LDS	*JN-MN*	**416664**!
0275-16242LDS	*JN-MN*	**417316**!
0275-16658SS	*JN-MN*	**416664**!*
0275-5613LPD	*JN-MN*	**415960**
0275-6140LA	*JN-MN*	**417316**!
0275-6257LPD	*JN-MN*	**417316**!
0275-7128LUP	*JN-MN*	**417316**!
0275-8436LUP	*JN-MN*	476281*
0275-8470LUP	*JN-MN*	**417484**!
0275-8857LPD	*JN-MN*	**416282**
0275-9732LUP	*JN-MN*	**417316**!
02750101	*EIMCO*	**472234**
02750102	*EIMCO*	**471750**!
02750200	*EIMCO*	**415958**
02750200	*EIMCO*	**415958**!
02750301	*EIMCO*	**476838**!
02750302	*EIMCO*	**471887**
02750502	*EATON*	**471887**
0275067	*HYST*	**474272**
02752	*CLAYE*	210914
0276	*INTDE*	**416865**!
0276603	*HYST*	**417366**!
0276983	*HYST*	413479
0277	*INTDE*	**415645**!
0277	*INTDE*	455104
0278	*INTDE*	**415072**
0279	*INTDE*	**472185**!
0279522	*HYST*	**470682**
028011	*BENDI*	**473228**
0281-11148LPD	*JN-MN*	**417485**
0281-11558LUP	*JN-MN*	**455005**
0281-18778LUP	*JN-MN*	**475384***
028293K	*JOHND*	6575S
0285-10528LPD	*JN-MN*	**417344**!
0287-10004LPD	*JN-MN*	**417344**!
0287-10065LUP	*JN-MN*	**415303**!
0287-10087LPD	*JN-MN*	**416921**!
0287-10097LUP	*JN-MN*	**417344**!
0287-10165LPD	*JN-MN*	**415303**!
0287-11780LUP	*JN-MN*	**417158**!
0287-13553LPD	*JN-MN*	**417344**!
0287-17731LDS	*JN-MN*	**415303**!
0287-5956LA	*JN-MN*	455310
0287-6042SS	*JN-MN*	**415303**!
0287-9488LUP	*JN-MN*	**416921**!
0287-9876LPD	*JN-MN*	**417344**!
0287-9918LPD	*JN-MN*	**417134**
0289796	*HYST*	J1136
029-105-245	*PORSC*	227530
029-105-245	*VW*	227530
029-105-245A	*PORSC*	227530
029-105-245A	*VW*	227530
0293-11308LPD	*JN-MN*	**417159**
0293-13954LPD	*JN-MN*	**417486**
0293-4183LPD	*JN-MN*	**416500**
0293-5770LUP	*JN-MN*	**416654**!
0293-6041LA	*JN-MN*	**416654**!
0293-6108LUP	*JN-MN*	**416956**
0293-9543LPD	*JN-MN*	**416654**!
0293-9707LPD	*JN-MN*	**455356**
0293-9815LPD	*JN-MN*	**416654**!
029315174LPD	*JN-MN*	**416500**!
0295-13979SSW	*JN-MN*	200322
029515089LPD	*JN-MN*	227550
029515089LPD	*JN-MN*	75X100X12!
029563	*ALLCH*	**417181**!
0296-9399LPD	*JN-MN*	**417349**
0296842	*HYST*	**415234**!
0299-9998LPD	*JN-MN*	**415995**!
029HH100	*DANA*	710006*
02A301189	*VW*	710147
02RM11604004	*TROS*	**471255**!
03-01340	*KEN*	5M466
03-02760	*KEN*	**411253**!
03-02840	*KEN*	370036A
0300-10249LPD	*JN-MN*	**417351**!
0300-11074LUP	*JN-MN*	**415995**!
0300-11074LUP	*JN-MN*	**415995**!
0300-11830LUP	*JN-MN*	**417487**
0300-11830LUP	*JN-MN*	**417487**!
0300-13414LUP	*JN-MN*	**417349**!
0300-13804LPD	*JN-MN*	**453182**
0300-15153LPD	*JN-MN*	**417350**!
0300-15910LDS	*JN-MN*	**415995**!
0300-15910LDS	*JN-MN*	**415995**!
0300-16743LPD	*JN-MN*	**453182***
0300-4360LPD	*JN-MN*	**415088**
0300-5104LPD	*JN-MN*	**415995**!
0300-5104LPD	*JN-MN*	**415995**!
0300-5961LUP	*JN-MN*	**417349**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
0300-6073LUP	*JN-MN*	**417487**
0300-6423LUP	*JN-MN*	**415995**!
0300-8506LPD	*JN-MN*	**417488**!
0300-9004LPD	*JN-MN*	**455019**!
0300-9045LUP	*JN-MN*	**415995**!
0300-9182LUP	*JN-MN*	**415995**!
0300-9343SS	*JN-MN*	**453182**
0300-9368LPD	*JN-MN*	**417351**!
03004940LA	*JN-MN*	**415995**!
0302076	*FORD*	240414
030326	*ALLCH*	**473213**!
030327	*ALLCH*	**473225**!
030504	*ALLCH*	**471567**!
030586	*ALLCH*	**474276**!
0306-10960LPD	*JN-MN*	455015
0306-5825LUP	*JN-MN*	55155=
03061CH	*CASE*	450335
03061VM	*TRSCM*	311189
030639200	*EATON*	**472015**!
03072SB	*TRSCM*	**330385**!
03072SC	*TRSCM*	**330385**
03072SM	*TRSCM*	240385
03082SZ	*TRSCM*	350156
03082TB	*TRSCM*	**473096**!
03092SB	*TRSCM*	**471103**!
031061SC	*TRSCM*	240698
031072VTBY	*TRSCM*	**350364**
031092TCN	*TRSCM*	50445
031101529	*WHITE*	**417316**!
031163	*ALLCH*	**476470**
031164	*ALLCH*	**415995**!
0312-10142LPD	*JN-MN*	**416297**
0312-11685LPD	*JN-MN*	**417171**!
0312-13518LDS	*JN-MN*	**417621**!
0312-6814LA	*JN-MN*	**415021**
0312-8509LUP	*JN-MN*	**417172**
0312-9092LPD	*JN-MN*	**416288**!
03123112	*AU-LI*	**474279N**
03125011LUP	*JN-MN*	**417621**!
0313-9523LPD	*JN-MN*	**415021**
0314-14644LPD	*JN-MN*	228010
0315-16432LUP	*JN-MN*	228010
0318-7227LUP	*JN-MN*	**456105**
0318-8838LPD	*JN-MN*	**455336**
0318-9193LPD	*JN-MN*	417490
0318-9542LPD	*JN-MN*	455022
032040	*ROSS*	**471137**
032046	*ROSS*	**450593**!
032048	*ROSS*	**471224**!
032049	*ROSS*	**471750**!
032052	*GMC*	**472185**!
032052	*ROSS*	**472185**!
032054	*ROSS*	**476838**!
032062	*ROSS*	**473464**!
032062	*ROSS*	**473464**
032064	*ROSS*	**471750**!
032065	*ROSS*	**472560N**!
032068	*CASE*	340356
032068	*ROSS*	240356
032069	*ROSS*	**470625**!
032073	*ROSS*	**473313**
032074	*ROSS*	**474276**!
032075	*ROSS*	340413
032076	*FORD*	240414
032076	*ROSS*	240414
032077	*ROSS*	6597S
032078	*KEN*	**450400**
032078	*ROSS*	**450400**
032079	*ROSS*	**352541**
032081	*ROSS*	**450048**
032082	*ROSS*	**471224**!
032085	*ROSS*	**471192**
032092	*ROSS*	340787
032110	*ROSS*	**470712**!
032151	*ROSS*	340413
032164	*ROSS*	6597S
032165	*ROSS*	6703S
032166	*ROSS*	340787
032167	*ROSS*	340400
032176	*ROSS*	**470712**!
032264	*ROSS*	**471737**
032341	*ALLCH*	**415995**!
032347	*ALLCH*	**412119**!
032378	*ROSS*	240414
032496000	*EATON*	**410825**
0325-10100LUP	*JN-MN*	**417433**!
0325-10272LPD	*JN-MN*	455328
0325-10305LUP	*JN-MN*	**418028**
0325-10305LUP	*JN-MN*	455137!
0325-11121LPD	*JN-MN*	**417353**!
0325-11497LPD	*JN-MN*	**476470**
0325-13075LUP	*JN-MN*	**418028**
0325-13241LDS	*JN-MN*	**476470**
0325-14271LPD	*JN-MN*	**418028**
0325-16539LUP	*JN-MN*	**455566**
0325-16540LUP	*JN-MN*	**456305**
0325-17972LDS	*JN-MN*	**417181**!
0325-18099LUP	*JN-MN*	**417433**!
0325-5027LUP	*JN-MN*	**417433**!
0325-6145LA	*JN-MN*	**417181**!
0325-7190LUP	*JN-MN*	**476470**
0325-8483LPD	*JN-MN*	**417181**!
0325-8845SS	*JN-MN*	**476470**
0325-8945LUP	*JN-MN*	**415023**
0325-9547LPD	*JN-MN*	**476470**
03271N	*CASE*	**474278**
0327535-1	*ALLCH*	204013
032784	*ALLCH*	**474265**
032785	*ALLCH*	**417316**!
032995	*SPG*	39879
0330779	*HYST*	J1118
033081	*ALLCH*	**473438**
0331-10963LPD	*JN-MN*	**417491**
0331-11523LPD	*JN-MN*	**415085**!
0331-11523LPD	*JN-MN*	456648
0331-12253LPD	*JN-MN*	**416292**
0331-14237LPD	*JN-MN*	455024
0331-15676LUP	*JN-MN*	**416313**
0331-9591LPD	*JN-MN*	455612=
033146	*ALLCH*	**473238**
033512	*PETTI*	**472636**!
0337-10164LUP	*JN-MN*	**412473**!
0337-11557LUP	*JN-MN*	**417354**!
0337-16541LUP	*JN-MN*	**416294**!
0337-4463LUP	*JN-MN*	**415025***
0337-8841LUP	*JN-MN*	**417191**
0337-8841LUP	*JN-MN*	456585
0337-9042LUP	*JN-MN*	**417191**
0337-9042LUP	*JN-MN*	455165!
0337-9205LUP	*JN-MN*	**415025**
03378842LPD	*JN-MN*	**417191**
03378842LPD	*JN-MN*	456585
034-105-147A	*VW*	1108
034-115-147A	*AUDI*	1108
0343-10129LPD	*JN-MN*	**417493**
0343-10948LUP	*JN-MN*	**417493**
0343-6040LUP	*JN-MN*	**417493**
0343-9512LUP	*JN-MN*	**455026**
034631	*CATER*	**471765**!
034697	*ALLCH*	**472636**!
0350-10019LPD	*JN-MN*	**415437**
0350-10110LUP	*JN-MN*	**415559**
0350-10306LUP	*JN-MN*	**417196**!
0350-10773LPD	*JN-MN*	55309=
0350-11197LUP	*JN-MN*	**415991**
0350-11197LUP	*JN-MN*	455146!
0350-12565LDS	*JN-MN*	**415991**
0350-12565LDS	*JN-MN*	**415991**!
0350-15810LUP	*JN-MN*	**415027**
0350-16542LUP	*JN-MN*	**417495**
0350-17475LDS	*JN-MN*	**415027**
0350-17593LDS	*JN-MN*	**415027**
0350-17779LDS	*JN-MN*	**415027**
0350-4941LUP	*JN-MN*	**415991**
0350-4941LUP	*JN-MN*	455146!
0350-6301LA	*JN-MN*	**417496**
0350-6327LA	*JN-MN*	**417196**!
0350-6871LUP	*JN-MN*	**417496**
0350-7325LUP	*JN-MN*	**416624**!*
0350-8501LPD	*JN-MN*	**417198**
0350-8821LPD	*JN-MN*	**415437**
0350-8821LPD	*JN-MN*	**415437**!
0350-8999LPD	*JN-MN*	**417496**
0350-9410LUP	*JN-MN*	**415027**
0350-9410LUP	*JN-MN*	**415027**!
0350-9422LUP	*JN-MN*	**415991**
0350-9422LUP	*JN-MN*	455146!
0350-9752LUP	*JN-MN*	**415991**
0350-9752LUP	*JN-MN*	455146!
03511008	*SPICE*	**254270**
0354-13160LPD	*JN-MN*	90X120X12
0356-16543LUP	*JN-MN*	**415498**
0356-9892LUP	*JN-MN*	**415711**
0360CU	*CASE*	**471224**
0361017	*LILIS*	**471192**
0362-11198LUP	*JN-MN*	**416332**!
0362-12159LPD	*JN-MN*	**415937**!
0362-12677LDS	*JN-MN*	**415937**!
0362-12718LPD	*JN-MN*	415832
0362-15724LUP	*JN-MN*	**417355**!
0362-20032LUP	*JN-MN*	**416125**!
0362-5140SS	*JN-MN*	456744N
0362-8438LPD	*JN-MN*	417500
0362-9587LPD	*JN-MN*	**416125**!
036727F	*SPERY*	204013
0368-15929LUP	*JN-MN*	**417501**
0368-18532LUP	*JN-MN*	416670
0368-6808LA	*JN-MN*	**417501**
0368-8502LUP	*JN-MN*	55030
037051VC	*TRSCM*	340827
0370932	*BE-AR*	35127
0371-9729LUP	*JN-MN*	**415379**!
0371-9729LUP	*JN-MN*	**415379**
03717CS	*CASE*	240319
0372CK	*CASE*	**471649**!
0374295	*BE-AR*	25598
0375-10057LUP	*JN-MN*	**416339**
0375-10057LUP	*JN-MN*	455031!
0375-10846SS	*JN-MN*	**415379**
0375-10859LPD	*JN-MN*	**416339**
0375-10859LPD	*JN-MN*	455031!
0375-12115LPD	*JN-MN*	**415379**
0375-12115LPD	*JN-MN*	**415379**!
0375-13770LUP	*JN-MN*	**415150**!
0375-14443LDS	*JN-MN*	**415379**
0375-14443LDS	*JN-MN*	**415379**!
0375-17199LDS	*JN-MN*	**415379**
0375-17199LDS	*JN-MN*	**415379**!
0375-40001LDS	*JN-MN*	**415379**
0375-40001LDS	*JN-MN*	**415379**!
0375-6294LA	*JN-MN*	**416339**
0375-6294LA	*JN-MN*	455031!
0375-6872LPD	*JN-MN*	**415379**
0375-6872LPD	*JN-MN*	**415379**!
0375-7146LUP	*JN-MN*	**415379**!
0375-7146LUP	*JN-MN*	**415379**
037511040LPD	*JN-MN*	**417205**!
037675	*ALLCH*	**415001**!
037676	*ALLCH*	**472924**!
0381-12156LUP	*JN-MN*	**417504**
0381-16544LUP	*JN-MN*	**455189**
0381-7014LA	*JN-MN*	**455032**!
0381-9762LUP	*JN-MN*	455178=
03820197	*CHRYS*	493291
03866AB	*CASE*	**415458**!
03868AB	*CASE*	**473215**!
0387-11177LPD	*JN-MN*	456618
0387-12409LPD	*JN-MN*	**415697**!
0387-12409LPD	*JN-MN*	455547
0387-12654LPD	*JN-MN*	**417210**!
0387-15641LPD	*JN-MN*	**417210**!
0387-16269LDS	*JN-MN*	**417210**!
0387-16545LUP	*JN-MN*	**415958**
0387-16546LUP	*JN-MN*	**417505**
0387-6218LUP	*JN-MN*	**416345**!
0387-6218LUP	*JN-MN*	455033
0387-9764LUP	*JN-MN*	**417211**!
03873AB	*CASE*	**417344**!
03896N	*CASE*	**471744**!
03899AB	*CASE*	**472185**!
0390003	*BE-AR*	35094
0390025	*BE-AR*	35316
0390059	*BE-AR*	35548
0390061	*BE-AR*	35315
0390086	*BE-AR*	35547
0390088	*BE-AR*	35361
0390090	*BE-AR*	35316
0390106	*HYST*	**417247**!
0390119	*BE-AR*	35327
0393-11669LPD	*JN-MN*	**455191**
0393-12357LDS	*JN-MN*	**415263**
0393-5910LPD	*JN-MN*	**415034**!*
0393-6072LUP	*JN-MN*	**455191**
0393-8503LPD	*JN-MN*	**415263**
0393-8504LUP	*JN-MN*	**417506**
0393-9402LUP	*JN-MN*	**415034**!
0397-10950LPD	*JN-MN*	**415187**
04-9012430	*WHITE*	HU024A
04-9023110	*WHITE*	370023A
04-9038204	*WHITE*	370030A
04-BRS0-400-300-7CW	*TROS*	**415995**
0400-10285LPD	*JN-MN*	**415036**
0400-10384LPD	*JN-MN*	**415036**
0400-11119LPD	*JN-MN*	**417356**!
0400-11119LPD	*JN-MN*	455188
0400-11500LPD	*JN-MN*	**415035**
0400-11635LPD	*JN-MN*	**417356**!
0400-11635LPD	*JN-MN*	455188
0400-13292LPD	*JN-MN*	**415187**
0400-14959LPD	*JN-MN*	**415187**
0400-15141LDS	*JN-MN*	**415035**
0400-16751LUP	*JN-MN*	**416130**!
0400-4784LPD	*JN-MN*	**415041**
0400-5489LPD	*JN-MN*	**417357**
0400-5489LPD	*JN-MN*	455192!
0400-60003LDS	*JN-MN*	**417507**
0400-6146LUP	*JN-MN*	**415035**
0400-6146LUP	*JN-MN*	**415035**!
0400-7130LA	*JN-MN*	**415036**
0400-7195LUP	*JN-MN*	**415036**
0400-7199LUP	*JN-MN*	**415035**
0400-7199LUP	*JN-MN*	**415035**!
0400-9143LUP	*JN-MN*	457294*
0400-9151LPD	*JN-MN*	**415041**
0400-9342SS	*JN-MN*	**415035**
0400-9663LPD	*JN-MN*	**417509**
0400-9705LPD	*JN-MN*	**417223**
0400-9866LUP	*JN-MN*	**415035**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
0400-9866LUP	*JN-MN*	**415035**!
04002002.5	*TROS*	240698
040211	*ALLCH*	**474281**!
040302	*ALLCH*	**471442**!
04032AB	*CASE*	**415035**
04032AB	*CASE*	**415035**!
04041AB	*CASE*	**415001**!
04045AB	*CASE*	**415458**!
04047	*CASE*	**473467**!
04048AB	*CASE*	**472185**!
0406-15574LUP	*JN-MN*	455037
04061VC	*TRSCM*	343101
04081VM	*TRSCM*	**474279N**
04082SM	*TRSCM*	240470
04082SM	*TRSCM*	**472810**!
040832	*EVERS*	**411253**!
04092VB	*TRSCM*	6863S!
04093SB	*TRSCM*	6863S!
04104	*JAC*	**471554**!
04112SL	*TRSCM*	**474277**
0412-10382LPD	*JN-MN*	**415142**
0412-11120LPD	*JN-MN*	**415043**
0412-11194LPD	*JN-MN*	**415142**
0412-11739LPD	*JN-MN*	**415142**
0412-11790LUP	*JN-MN*	**417511**
0412-14444LDS	*JN-MN*	**415142**
0412-17228LUP	*JN-MN*	**455134**!
0412-20013LPD	*JN-MN*	**415043**
0412-6582LUP	*JN-MN*	**417512**
0412-9649LPD	*JN-MN*	**415142**
041516	*ALLCH*	**471570**!
041798	*ALLCH*	**415187**
0418-11517LPD	*JN-MN*	455625=
0418-11643LPD	*JN-MN*	417516
0418-12122LPD	*JN-MN*	**455194**
0418-16547LUP	*JN-MN*	417515
0418-18564LPD	*JN-MN*	417513
0418-6263LA	*JN-MN*	**415295**
0418-8808LUP	*JN-MN*	417513
0418-9800LPD	*JN-MN*	**455194**
042024	*ALLCH*	**472015**!
04240AB	*CASE*	**472287**!
04243AB	*CASE*	**471554**!
04244AB	*CASE*	**471466**!
0425-10073LPD	*JN-MN*	416556!
0425-10073LPD	*JN-MN*	**472157**
0425-10334LPD	*JN-MN*	**416891**!
0425-11140SS	*JN-MN*	416556!
0425-11140SS	*JN-MN*	**472157**
0425-11758LUP	*JN-MN*	55333=
0425-13772LPD	*JN-MN*	**415058**
0425-15628LDS	*JN-MN*	**416891**!
0425-16598LUP	*JN-MN*	**416135**!
0425-7040LUP	*JN-MN*	**472157**!
0425-7040LUP	*JN-MN*	**472157**
0425-7187LUP	*JN-MN*	**472157**!
0425-7187LUP	*JN-MN*	**472157**
0425-8809LPD	*JN-MN*	**415045**!
0425-8810LUP	*JN-MN*	**416137**
0425-8946LPD	*JN-MN*	**416891**!
0425-9930LUP	*JN-MN*	**415196**!
04253AB1	*CASE*	**417492**
0431-16548LUP	*JN-MN*	455197N
0431-7192LPD	*JN-MN*	**417520**
0431-9545LPD	*JN-MN*	**417238**
0433-16433LUP	*JN-MN*	110X130X12
043569	*ALLCH*	470950!
043569	*ALLCH*	6241S
043570	*ALLCH*	**450273**
0437-10470LPD	*JN-MN*	**415047**
0437-10482LPD	*JN-MN*	**415047**
0437-19127LDS	*JN-MN*	416147
0437-8875LUP	*JN-MN*	**415196**!
0437-9418LPD	*JN-MN*	415425
0437-9590LPD	*JN-MN*	415060
0437-9590LPD	*JN-MN*	455060
04381AB	*CASE*	**471567**!
043838	*GEHL*	**470088**
043839	*GEHL*	**471192**
04384188	*CHRYS*	9316
04399	*JAC*	**481537**
04399A	*JAC*	**481537**
04402005	*TROS*	50883=
04402402.5	*TROS*	311189
04403201.5	*TROS*	342805
04403202	*TROS*	342805
044208	*GEHL*	**412920**!
0443-10332LPD	*JN-MN*	55199=
0443-8460LUP	*JN-MN*	55199=
0443-8825LUP	*JN-MN*	**417525**
044594	*HESST*	**472193**!
044741	*ALLCH*	**471763**
044800	*HESST*	**471765**!
044818	*HESST*	**471760**
044852	*ALLCH*	**417316**!
044859	*GEHL*	**472015**!
0450-11709LUP	*JN-MN*	**416892**!
0450-11832LUP	*JN-MN*	**416153**!
0450-13172LDS	*JN-MN*	**416888**!
0450-18396LUP	*JN-MN*	**416154**!
0450-4519LUP	*JN-MN*	**416888**!
0450-5991LUP	*JN-MN*	**417532**
0450-6538LPD	*JN-MN*	**416154**!
0450-7145LPD	*JN-MN*	**416892**!
0450-7191LPD	*JN-MN*	**416892**!
0450-7360LPD	*JN-MN*	**415351**!
0450-9170LUP	*JN-MN*	**416888**!
0450-9425SS	*JN-MN*	**416892**!*
0450-9664LUP	*JN-MN*	**416154**!
04504168LUP	*JN-MN*	**327303**!
04506100LPD	*JN-MN*	**416153**!
0452-16926LPD	*JN-MN*	115X140X12
0456-15070LPD	*JN-MN*	**417533**
0456-16816LUP	*JN-MN*	**417533**
0461006	*LILIS*	204035
04612AB	*CASE*	**470530**!
0461CS	*CASE*	450311
0462-10132LPD	*JN-MN*	**415371**
0462-10154LUP	*JN-MN*	456641*
0462-11368LUP	*JN-MN*	**416156**
0462-13173LDS	*JN-MN*	**416156**
0462-16605LUP	*JN-MN*	456641
0462-5193LPD	*JN-MN*	**416156***
0462-5594LUP	*JN-MN*	**415371**
0462-6677LA	*JN-MN*	455685
0462-8811LUP	*JN-MN*	415064
0462-9361LPD	*JN-MN*	**416158**
0467SC	*CASE*	240735
0468-12861LPD	*JN-MN*	**415284**
0468-6743LA	*JN-MN*	417536
0468-8478LPD	*JN-MN*	**415284**
0468-8900LPD	*JN-MN*	**415284**
0468SC	*CASE*	240735
047046	*ALLCH*	**472394**
047047	*ALLCH*	**473228**
0472-15209LUP	*JN-MN*	120X160X12
047275	*ALLCH*	**417316**!
04736	*JAC*	450398
04736	*JAC*	**471267**!
04741908	*CHRYS*	713103
047436	*ALLCH*	**476470**!
047436	*ALLCH*	**476470**
04746772	*CHRYS*	5778V
0475-10841LPD	*JN-MN*	455375=
0475-11226LPD	*JN-MN*	**417538**
0475-11804LPD	*JN-MN*	**415066**
0475-6085LPD	*JN-MN*	**415066**
0475-6935LPD	*JN-MN*	**417247**!
0475-7107LA	*JN-MN*	**415066**
0475-9820LPD	*JN-MN*	**415138**!
0475-9963LPD	*JN-MN*	**415138**!
047852	*GEHL*	**471818**
04801604	*TROS*	**350435**
04802004	*TROS*	**350364**
04802404	*TROS*	**330385**!
04803202	*TROS*	43095S!
0481-11060LPD	*JN-MN*	456890
048115147	*PORSC*	710331
0486060	*FORD*	**450188**
0486073	*FORD*	**470954**
0486080	*FORD*	**415449**!
0486325	*FORD*	**472560N**!
0486452	*FORD*	55386
048689	*ALLCH*	**471141**!
048692	*ALLCH*	**471766**!
0487-15067LUP	*JN-MN*	**416167**!
0487-15801LDS	*JN-MN*	**416167**!
0487-7234LPD	*JN-MN*	**417269**!
0487-8925LPD	*JN-MN*	417267
0487-9797LPD	*JN-MN*	**417269**!
0487014	*FORD*	**471224**!
048703	*ALLCH*	**415449**!
0487052	*FORD*	**415035**!
0487052	*FORD*	**415035**
0487066	*FORD*	**471103**!
0487067	*FORD*	45187S
0487068	*FORD*	**471442**!
0487073	*FORD*	**416865**!
0487086	*FORD*	**471281**!
0487088	*FORD*	**471466**!
0487095	*FORD*	**417020**
0487108	*FORD*	**471551**!
0487134	*FORD*	**471570**!
0487142	*FORD*	**471651**
0487162	*FORD*	**476838**!
048717	*ALLCH*	**471762**!
0487176	*FORD*	**473426**
048718	*ALLCH*	**472826**!
0487188	*FORD*	**471766**!
048719	*ALLCH*	473436
0487196	*FORD*	**471354**!
048720	*ALLCH*	**471785**!
048720	*FORD*	**471554**!
0487234	*FORD*	455136
048726	*ALLCH*	**471646**!
0487296	*FORD*	**470625**!
048730	*ALLCH*	**473228**
0487302	*FORD*	470059
0487302	*FORD*	**470380**!
048731	*ALLCH*	**471689**!
0487310	*FORD*	**471820**
0487336	*FORD*	**472439**
0487340	*FORD*	**474265**
0487372	*FORD*	**472144**!
0487374	*FORD*	**450084**!
0487398	*FORD*	**412119**!
0487402	*FORD*	**416444**
0487414	*FORD*	**415001**!
0487422	*FORD*	**417316**!
0487440	*FORD*	**412473**!
0487450	*FORD*	**416332**!
0487494	*FORD*	**415138**!
0487514	*FORD*	**417273**
04897297AA	*CHRYS*	713103
0493-12773LPD	*JN-MN*	**417539**!
0493-7144LPD	*JN-MN*	**417539**!
0493-8801LPD	*JN-MN*	**417539**!
0493-9159LPD	*JN-MN*	**417273**
0493-9400LPD	*JN-MN*	**417273**
0493-9600LPD	*JN-MN*	**417273**
04933AB	*CASE*	**450474**
049453	*ALLCH*	**417357**
049453	*ALLCH*	455192!
049489	*ALLCH*	**473214**!
049490	*ALLCH*	**471224**!
049521	*ALLCH*	**471785**!
049522	*ALLCH*	473436
049629	*ALLCH*	**471224**!
04981	*JAC*	**471652**
05-03700	*KEN*	**471141**!
0500-10201LPD	*JN-MN*	**416865**!
0500-12367LPD	*JN-MN*	417543
0500-16740LDS	*JN-MN*	**415725**!
0500-17959LDS	*JN-MN*	**416865**!
0500-18134LDS	*JN-MN*	**416865**!
0500-5907LPD	*JN-MN*	**416865**!
0500-6325LUP	*JN-MN*	**416865**!
0500-6671LUP	*JN-MN*	**417541**
0500-8956LPD	*JN-MN*	**417542**
0500-9044LUP	*JN-MN*	**417541**
0500-9530LUP	*JN-MN*	**415725**!
0500-9629LUP	*JN-MN*	**415725**!
05009	*NAK*	25X48X8
05009530LPD	*JN-MN*	**415725**!
05015CS	*CASE*	**472560N**
050320	*WHITE*	**473475**
050368100	*EATON*	240319
0504-7489	*GM*	**417520**
050441	*ALLCH*	**471267**!
050443	*ALLCH*	**415449**!
0506-5148LPD	*JN-MN*	455290*
05071VB	*TRSCM*	340847!
05071VB	*TRSCM*	8792S
05081VC	*TRSCM*	342613!
050821VAY	*TRSCM*	**330699**
05082SZ	*TRSCM*	**330699**!
05082TB	*TRSCM*	**330699**!
05082VAY	*TRSCM*	340771
05082VB	*TRSCM*	342613!
05086AB	*CASE*	**471224**!
05092TB	*TRSCM*	**471442**
05092TB	*TRSCM*	**471442**!
0511-15033LPD	*JN-MN*	130X160X12
0511-18529LUP	*JN-MN*	130X160X12
05112TB	*TRSCM*	**471526**!
05113SA	*TRSCM*	**471281**!
051145	*ALLCH*	**417205**!
05115	*JAC*	450557
05115	*JAC*	**471255**!
051154200	*EATON*	415064
0512-10017LPD	*JN-MN*	**417546**!
0512-13595LDS	*JN-MN*	**417546**!
0512-7335LPD	*JN-MN*	417547
051206	*GEHL*	**471766**
05122SB	*TRSCM*	**471472**!
05122SB	*TRSCM*	5133
05122TC	*TRSCM*	**471472**
05132SB	*TRSCM*	**471549**!
05134TA	*TRSCM*	**471551**!
051461	*ALLCH*	**476470**!
051461	*ALLCH*	**476470**
051461	*SPICE*	**476470**!
051461	*SPICE*	**476470**
05152B	*CASE*	340413
051568	*ALLCH*	**471224**
0518-7336LPD	*JN-MN*	417548
0518-8826LPD	*JN-MN*	417548
051810	*VICK*	**350364**

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Mfr. No.	Name	Zero Duplication or Recommended Industrial
051815	*VICK*	**330385**!
051825	*VICK*	**472810**!
051835	*VICK*	**471472**!
051840	*VICK*	**471535**!
051850	*VICK*	**471538**!
051860	*VICK*	**471267**!
05187AB	*CASE*	**471570**!
05187AB-D	*CASE*	**471570**!
052-0056	*BE-AR*	1196
052-0072	*BE-AR*	227235
052-0098	*BE-AR*	1192
052-0122	*BE-AR*	1996
052-0148	*BE-AR*	**473238**!
052-0155	*BE-AR*	482126
052-0189	*BE-AR*	1110
052-0197	*BE-AR*	1110
052-0205	*BE-AR*	**471224**!
052-0221	*BE-AR*	239128
052-0239	*BE-AR*	5778
052-0270	*BE-AR*	**470487**!
052-0288	*BE-AR*	239127
052-0296	*BE-AR*	**473454**
052-0312	*BE-AR*	**473454**
052-0346	*BE-AR*	**471224**!
052-0379	*BE-AR*	9161
052-0403	*BE-AR*	224320
052-0437	*BE-AR*	1192
052-0460	*BE-AR*	**472397**!
052-0478	*BE-AR*	**472164**!
052-0593	*BE-AR*	**473238**!
052-0593	*BE-AR*	9912
052-0627	*BE-AR*	1873
052-0635	*BE-AR*	**473228**!
052-0643	*BE-AR*	239129
052-0676	*BE-AR*	**473234**!
052-0700	*BE-AR*	710189
052-0726	*BE-AR*	**472164**!
052-0767	*BE-AR*	**472492**!
052-0809	*BE-AR*	**472397**!
052-0841	*BE-AR*	**471224**!
052-0890	*BE-AR*	**471192**
052-1146	*BE-AR*	224025
052-1161	*BE-AR*	**472213**
052-1187	*BE-AR*	1994
052-1245	*BE-AR*	3771
052-1328	*BE-AR*	710324
052-1369	*BE-AR*	1195
052-1401	*BE-AR*	1167
052-1434	*BE-AR*	1183
052-1435	*BE-AR*	1977
052-1450	*BE-AR*	1188
052-1468	*BE-AR*	1188
052-1484	*BE-AR*	1183
052-1542	*BE-AR*	1974
052-1658	*BE-AR*	1979
052-1773	*BE-AR*	58X72X8
052-1781	*BE-AR*	1996
052-1799	*BE-AR*	1984
052-1872	*BE-AR*	224252
052-1930	*BE-AR*	1906
052-2003	*BE-AR*	1021V
052-2003	*BE-AR*	BS40265
052-2037	*BE-AR*	223014
052-2052	*BE-AR*	223535
052-2060	*BE-AR*	223014
052-2086	*BE-AR*	1960
052-2128	*BE-AR*	224052
052-2177	*BE-AR*	227045
052-2193	*BE-AR*	228010
052-2201	*BE-AR*	1956
052-2250	*BE-AR*	710329
052-2268	*BE-AR*	227410
052-2284	*BE-AR*	1952
052-2334	*BE-AR*	**472439***
052-2359	*BE-AR*	3698
052-2359	*BE-AR*	BS40382
052-2367	*BE-AR*	1950
052-2391	*BE-AR*	228005
052-2433	*BE-AR*	1992
052-2441	*BE-AR*	473823
052-2466	*BE-AR*	1949
052-2474	*BE-AR*	473812
052-2482	*BE-AR*	**473179**!
052-2508	*BE-AR*	228020
052-2524	*BE-AR*	1128
052-2649	*BE-AR*	1999
052-2664	*BE-AR*	1959
052-2680	*BE-AR*	226285
052-2680	*BE-AR*	62X85X8!
052-2706	*BE-AR*	1959
052-2714	*BE-AR*	710331
052-2722	*BE-AR*	1108
052-2748	*BE-AR*	**473367**
052-2763	*BE-AR*	710315
052-2771	*BE-AR*	223580
052-2789	*BE-AR*	1981
052-2797	*BE-AR*	227409
052-2813	*BE-AR*	1147
052-2854	*BE-AR*	1960
052-2862	*BE-AR*	223535
052-2870	*BE-AR*	224100
052-2888	*BE-AR*	474134
052-2896	*BE-AR*	227230
052-2904	*BE-AR*	494122
052-2946	*BE-AR*	1126
052-2961	*BE-AR*	482126
052-3001	*BE-AR*	1176
052-3043	*BE-AR*	1906
052-3092	*BE-AR*	1938
052-3100	*BE-AR*	494117
052-3118	*BE-AR*	222540
052-3126	*BE-AR*	222220
052-3134	*BE-AR*	1943
052-3136	*BE-AR*	1177
052-3139	*BE-AR*	3476
052-3140	*BE-AR*	716445
052-3147	*BE-AR*	222242
052-3149	*BE-AR*	1217
052-3152	*BE-AR*	1967
052-3153	*BE-AR*	1209
052-3155	*BE-AR*	1195
052-3158	*BE-AR*	1962
052-3161	*BE-AR*	2002
052-3167	*BE-AR*	2016
052-3168	*BE-AR*	2003N!
052-3169	*BE-AR*	1173
052-3170	*BE-AR*	32X58X8!
052-3171	*BE-AR*	2016
052-3173	*BE-AR*	712011
052-3174	*BE-AR*	1979
052-3175	*BE-AR*	444116
052-3176	*BE-AR*	1884
052-3184	*BE-AR*	710076
052-3186	*BE-AR*	494117
052-3189	*BE-AR*	1939
052-3191	*BE-AR*	229210
052-3192	*BE-AR*	1172
052-3192	*BE-AR*	TCS45725
052-3193	*BE-AR*	1884
052-3196	*BE-AR*	4990
052-3197	*BE-AR*	710323
052-3199	*BE-AR*	1019
052-3199	*BE-AR*	BS40387
052-3200	*BE-AR*	1038
052-3201	*BE-AR*	331227H
052-3202	*BE-AR*	3394
052-3204	*BE-AR*	3945
052-3205	*BE-AR*	**473573**
052-3208	*BE-AR*	**473258**
052-3210	*BE-AR*	228005
052-3212	*BE-AR*	223540
052-3214	*BE-AR*	228010
052-3214	*BE-AR*	BS40252
052-3215	*BE-AR*	229005
052-3215	*BE-AR*	229006
052-3218	*BE-AR*	229005
052-3218	*BE-AR*	BS16144
052-3221	*BE-AR*	1906
052-3222	*BE-AR*	3772
052-3223	*BE-AR*	**473454**
052-3224	*BE-AR*	227410
052-3224	*BE-AR*	BS40268
052-3225	*BE-AR*	1990
052-3227	*BE-AR*	334111
052-3228	*BE-AR*	228410
052-3229	*BE-AR*	223602
052-3230	*BE-AR*	228010
052-3231	*BE-AR*	1986
052-3232	*BE-AR*	222540
052-3234	*BE-AR*	224835
052-3235	*BE-AR*	224460
052-3236	*BE-AR*	474161
052-3239	*BE-AR*	481826
052-3239	*BE-AR*	4989
052-3241	*BE-AR*	474134
052-3242	*BE-AR*	1126
052-3243	*BE-AR*	224026
052-3244	*BE-AR*	225650
052-3245	*BE-AR*	1985
052-3247	*BE-AR*	2025
052-3249	*BE-AR*	716102
052-3250	*BE-AR*	716102
052-3251	*BE-AR*	1177
052-3252	*BE-AR*	223801!
052-3253	*BE-AR*	223842
052-3254	*BE-AR*	1177
052-3256	*BE-AR*	1960
052-3257	*BE-AR*	1176
052-3258	*BE-AR*	227045
052-3259	*BE-AR*	1956
052-3261	*BE-AR*	413818
052-3265	*BE-AR*	710060
052-3265	*BE-AR*	BS40449
052-3268	*BE-AR*	1209
052-3269	*BE-AR*	225500
052-3270	*BE-AR*	239201
052-3271	*BE-AR*	1960
052-3273	*BE-AR*	3677
052-3274	*BE-AR*	4099
052-3277	*BE-AR*	1973
052-3280	*BE-AR*	223035
052-3281	*BE-AR*	5695
052-3284	*BE-AR*	**3395**!
052-3285	*BE-AR*	3771
052-3286	*BE-AR*	228010
052-3286	*BE-AR*	BS40252
052-3288	*BE-AR*	223340
052-3289	*BE-AR*	223420
052-3290	*BE-AR*	1973
052-3295	*BE-AR*	239134
052-3296	*BE-AR*	1939
052-3298	*BE-AR*	224462
052-3301	*BE-AR*	3772
052-3302	*BE-AR*	3476
052-3303	*BE-AR*	225230
052-3304	*BE-AR*	225082
052-3306	*BE-AR*	223018
052-3308	*BE-AR*	1174
052-3309	*BE-AR*	225875
052-3310	*BE-AR*	225650*
052-3311	*BE-AR*	224220
052-3312	*BE-AR*	222510
052-3315	*BE-AR*	225650
052-3316	*BE-AR*	228009
052-3318	*BE-AR*	224400
052-3321	*BE-AR*	225530
052-3323	*BE-AR*	229005
052-3324	*BE-AR*	223012
052-3324	*BE-AR*	TCS45724
052-3328	*BE-AR*	710097
052-3329	*BE-AR*	710331
052-3330	*BE-AR*	710332
052-3331	*BE-AR*	320595
052-3332	*BE-AR*	228015
052-3333	*BE-AR*	710215
052-3335	*BE-AR*	5700
052-3336	*BE-AR*	225650
052-3337	*BE-AR*	716102
052-3338	*BE-AR*	710072
052-3340	*BE-AR*	224772
052-3341	*BE-AR*	1937
052-3343	*BE-AR*	1180
052-3344	*BE-AR*	710092
052-3345	*BE-AR*	1948
052-3346	*BE-AR*	222630
052-3347	*BE-AR*	224254
052-3348	*BE-AR*	710098
052-3349	*BE-AR*	225225
052-3350	*BE-AR*	710148
052-3351	*BE-AR*	473677
052-3352	*BE-AR*	1975
052-3354	*BE-AR*	239155
052-3355	*BE-AR*	225035
052-3356	*BE-AR*	1953
052-3357	*BE-AR*	482126
052-3360	*BE-AR*	482126
052-3361	*BE-AR*	473677
052-3362	*BE-AR*	224520
052-3363	*BE-AR*	224520
052-3365	*BE-AR*	716102
052-3366	*BE-AR*	1994
052-3369	*BE-AR*	1174
052-3370	*BE-AR*	1936
052-3371	*BE-AR*	710126
052-3372	*BE-AR*	710073
052-3374	*BE-AR*	225875
052-3376	*BE-AR*	1973
052-3377	*BE-AR*	710094
052-3379	*BE-AR*	710310
052-3380	*BE-AR*	710310
052-3381	*BE-AR*	224820
052-3382	*BE-AR*	223840
052-3383	*BE-AR*	710152
052-3385	*BE-AR*	224560
052-3386	*BE-AR*	223831
052-3387	*BE-AR*	225650
052-3388	*BE-AR*	710308
052-3389	*BE-AR*	223520!
052-3391	*BE-AR*	3771
052-3392	*BE-AR*	228700
052-3395	*BE-AR*	3227
052-3396	*BE-AR*	9613S
052-3397	*BE-AR*	710107
052-3398	*BE-AR*	710072
052-3399	*BE-AR*	710093
052-3400	*BE-AR*	223550
052-3401	*BE-AR*	222240
052-3402	*BE-AR*	710126

Mfr. No.	Name	Zero Duplication or Recommended Industrial
052-3403	BE-AR	4898
052-3404	BE-AR	473677
052-3405	BE-AR	225872
052-3406	BE-AR	224510
052-3407	BE-AR	239128
052-3408	BE-AR	710108
052-3412	BE-AR	710168
052-3414	BE-AR	3459
052-3415	BE-AR	320583
052-3416	BE-AR	223845
052-3416	BE-AR	224462
052-3417	BE-AR	224462
052-3418	BE-AR	1974
052-3421	BE-AR	224020
052-3422	BE-AR	224205
052-3423	BE-AR	1981
052-3424	BE-AR	228008
052-3425	BE-AR	1120
052-3426	BE-AR	223220
052-3427	BE-AR	320564
052-3428	BE-AR	228009
052-3429	BE-AR	473823
052-3429	BE-AR	710305
052-3430	BE-AR	1960
052-3431	BE-AR	225673
052-3432	BE-AR	4898
052-3433	BE-AR	710131
052-3434	BE-AR	1964
052-3435	BE-AR	223830
052-3436	BE-AR	1928
052-3437	BE-AR	1993
052-3438	BE-AR	225673
052-3440	BE-AR	224235
052-3441	BE-AR	226530
052-3442	BE-AR	710070
052-3443	BE-AR	225082*
052-3444	BE-AR	225230
052-3447	BE-AR	1941
052-3448	BE-AR	225875
052-3449	BE-AR	225020
052-3449	BE-AR	TCS45727
052-3450	BE-AR	222556
052-3452	BE-AR	225008
052-3453	BE-AR	225535
052-3454	BE-AR	224200
052-3455	BE-AR	710158
052-3456	BE-AR	710159
052-3457	BE-AR	473812
052-3458	BE-AR	225450
052-3459	BE-AR	**473179**!
052-3460	BE-AR	1012N
052-3460	BE-AR	224662
052-3461	BE-AR	4904
052-3462	BE-AR	710175
052-3463	BE-AR	710239
052-3464	BE-AR	224820
052-3465	BE-AR	225230
052-3466	BE-AR	3771
052-3468	BE-AR	228010
052-3469	BE-AR	710193
052-3470	BE-AR	222267
052-3472	BE-AR	710234
052-3473	BE-AR	710194
052-3474	BE-AR	1953
052-3475	BE-AR	710192
052-3476	BE-AR	320595
052-3478	BE-AR	223420
052-3479	BE-AR	710228
052-3480	BE-AR	224066
052-3481	BE-AR	239146
052-3483	BE-AR	5694
052-3484	BE-AR	1174
052-3485	BE-AR	226150
052-3486	BE-AR	710178*
052-3487	BE-AR	710266
052-3488	BE-AR	494123*
052-3490	BE-AR	1932
052-3491	BE-AR	710191
052-3492	BE-AR	710176*
052-3493	BE-AR	4899
052-3494	BE-AR	224870
052-3495	BE-AR	225775
052-3496	BE-AR	1974
052-3497	BE-AR	225275
052-3499	BE-AR	1935
052-3500	BE-AR	226610
052-3501	BE-AR	225010
052-3502	BE-AR	225010
052-3503	BE-AR	223802
052-3504	BE-AR	222745
052-3505	BE-AR	222745
052-3506	BE-AR	223540
052-3507	BE-AR	710124
052-3508	BE-AR	1036
052-3509	BE-AR	223050
052-3510	BE-AR	223050
052-3513	BE-AR	223543!
052-3514	BE-AR	710118
052-3515	BE-AR	710134
052-3516	BE-AR	223543!
052-3517	BE-AR	223580
052-3518	BE-AR	710332
052-3518	BE-AR	TCS45719
052-3519	BE-AR	710150
052-3520	BE-AR	2007N
052-3521	BE-AR	223240
052-3522	BE-AR	710109
052-3523	BE-AR	710110
052-3525	BE-AR	710110
052-3526	BE-AR	223540
052-3527	BE-AR	712551
052-3528	BE-AR	710112
052-3529	BE-AR	223540
052-3531	BE-AR	224066
052-3532	BE-AR	223543!
052-3533	BE-AR	223543!
052-3534	BE-AR	223553
052-3537	BE-AR	710123
052-3541	BE-AR	224052
052-3542	BE-AR	225545
052-3545	BE-AR	224045
052-3547	BE-AR	710199
052-3549	BE-AR	224520
052-3550	BE-AR	1147
052-3552	BE-AR	710122
052-3554	BE-AR	5604
052-3556	BE-AR	224026
052-3557	BE-AR	223542
052-3558	BE-AR	710110
052-3559	BE-AR	710109
052-3560	BE-AR	710109
052-3562	BE-AR	710132
052-3563	BE-AR	710133
052-3564	BE-AR	224026
052-3565	BE-AR	710435
052-3566	BE-AR	710127
052-3568	BE-AR	710176
052-3569	BE-AR	710225
052-3570	BE-AR	4899
052-3571	BE-AR	710183
052-3572	BE-AR	710182
052-3575	BE-AR	710130
052-3576	BE-AR	710129
052-3580	BE-AR	223535
052-3581	BE-AR	223552
052-3582	BE-AR	223018
052-3583	BE-AR	224840
052-3586	BE-AR	225673
052-3589	BE-AR	224020
052-3590	BE-AR	229210
052-3591	BE-AR	223802
052-3592	BE-AR	225010
052-3593	BE-AR	225010
052-3595	BE-AR	223543!
052-3596	BE-AR	710240
052-3597	BE-AR	4175
052-3599	BE-AR	710060
052-3600	BE-AR	712008
052-3601	BE-AR	229010
052-3602	BE-AR	320595
052-3603	BE-AR	710229
052-3604	BE-AR	710231
052-3605	BE-AR	1181
052-3606	BE-AR	710289
052-3607	BE-AR	224052
052-3608	BE-AR	1940
052-3609	BE-AR	710288
052-3610	BE-AR	1019
052-3612	BE-AR	229210
052-3613	BE-AR	710373
052-3614	BE-AR	710166
052-3615	BE-AR	710112
052-3616	BE-AR	223750
052-3617	BE-AR	228250
052-3618	BE-AR	224660
052-3619	BE-AR	224460
052-3620	BE-AR	224052
052-3621	BE-AR	710292
052-3622	BE-AR	710439
052-3623	BE-AR	1217
052-3624	BE-AR	3459
052-3625	BE-AR	229005
052-3626	BE-AR	350609
052-3627	BE-AR	223540
052-3628	BE-AR	1979
052-3629	BE-AR	223230
052-3630	BE-AR	224205
052-3631	BE-AR	1979
052-3632	BE-AR	713771
052-3633	BE-AR	223802
052-3634	BE-AR	223750
052-3635	BE-AR	3771
052-3636	BE-AR	224460
052-3637	BE-AR	710288
052-3638	BE-AR	710290
052-3639	BE-AR	710436
052-3640	BE-AR	710236
052-3642	BE-AR	710306
052-3643	BE-AR	223608
052-3646	BE-AR	224210
052-3647	BE-AR	223840*
052-3647	BE-AR	710319
052-3648	BE-AR	1987
052-3649	BE-AR	1990
052-3650	BE-AR	222330
052-3652	BE-AR	223750
052-3653	BE-AR	223010
052-3654	BE-AR	224052
052-3655	BE-AR	710271
052-3656	BE-AR	710188
052-3657	BE-AR	710189
052-3658	BE-AR	710415
052-3659	BE-AR	224650
052-3660	BE-AR	**473179**
052-3661	BE-AR	223018
052-3662	BE-AR	225230
052-3663	BE-AR	1932
052-3664	BE-AR	710143
052-3665	BE-AR	223552
052-3666	BE-AR	223018
052-3667	BE-AR	225460
052-3668	BE-AR	710109
052-3669	BE-AR	710289
052-3671	BE-AR	**473179**
052-3672	BE-AR	710293
052-3673	BE-AR	710394
052-3674	BE-AR	710289
052-3675	BE-AR	227235
052-3676	BE-AR	710324
052-3677	BE-AR	1974
052-3678	BE-AR	710226
052-3679	BE-AR	710125
052-3680	BE-AR	710394
052-3687	BE-AR	712938
052-3710	BE-AR	226285
052-3713	BE-AR	710352
052-3715	BE-AR	710332
052-3715	SPG	710332
052-3717	BE-AR	710255
052-3733	BE-AR	BS40667
052-3735	BE-AR	231004
052-3736	BE-AR	231052
052-3739	BE-AR	4249
052-3741	BE-AR	710356
052-3742	BE-AR	710060
052-3743	BE-AR	710302
052-3744	BE-AR	2012V
052-3925	BE-AR	229005
0520023	BE-AR	224835
0520023	BE-AR	48X68X10!
0520031	BE-AR	224835
0520031	BE-AR	48X68X10!
0520064	BE-AR	1955
0520064	BE-AR	52X65X9!
0520114	BE-AR	1012
0520114	BE-AR	1012N
0520114	BE-AR	45X62X8!
0520130	BE-AR	1174
0520130	BE-AR	38X52X8.5!
0520163	BE-AR	224045
0520163	BE-AR	40X62X12!
0520536	BE-AR	223510
0520536	BE-AR	35X47X7!
0520544	BE-AR	239146
0520544	BE-AR	38X54X7!
0520684	BE-AR	224820
0520684	BE-AR	48X62X8!
0520817	BE-AR	1174
0520817	BE-AR	38X52X8.5!
0520957	BE-AR	1214
0520957	BE-AR	1214N
0520965	BE-AR	**1213N**
0521088	BE-AR	2001
0521088	BE-AR	60X82X12!
0521088	BE-AR	BS27493
0521096	BE-AR	2001
0521096	BE-AR	60X82X12!
0521096	BE-AR	BS27493
0521112	BE-AR	228010
0521179	BE-AR	1994
0521179	BE-AR	48X70X9!
0521195	BE-AR	222510
0521195	BE-AR	25X35X7!
0521203	BE-AR	224100
0521203	BE-AR	40X65X10!
0521211	BE-AR	224052
0521211	BE-AR	40X52X7!
0521260	BE-AR	222820

Mfr. No.	Name	Zero Duplication or Recommended Industrial
0521260	BE-AR	28X40X7!
0521286	BE-AR	222540
0521286	BE-AR	25X40X7!
0521377	BE-AR	1174
0521377	BE-AR	38X52X8.5!
0521419	BE-AR	224052
0521419	BE-AR	40X52X7!
0521443	BE-AR	224865
0521443	BE-AR	48X65X10!
0521476	BE-AR	1174
0521476	BE-AR	38X52X8.5!
0521500	BE-AR	224235
0521500	BE-AR	42X58X7!
0521518	BE-AR	224235
0521518	BE-AR	42X58X7!
0521534	BE-AR	224045
0521534	BE-AR	40X62X12!
0521559	BE-AR	224270
0521559	BE-AR	42X72X10!
0521567	BE-AR	224045
0521567	BE-AR	40X62X12!
0521575	BE-AR	223542
0521575	BE-AR	35X55X11!
0521583	BE-AR	1181
0521583	BE-AR	41X56X7!
0521609	BE-AR	224520
0521609	BE-AR	45X60X10!
0521617	BE-AR	1012
0521617	BE-AR	1012N
0521617	BE-AR	45X62X8!
0521633	BE-AR	1012
0521633	BE-AR	1012N
0521633	BE-AR	45X62X8!
0521674	BE-AR	1187
0521674	BE-AR	47X68X10!
052173	GEHL	**471516**!
052176	ALLCH	**415035**
0521906	BE-AR	35X50X8!
0521906	BE-AR	3771
0521948	BE-AR	BS25031
0521989	BE-AR	223830
0521989	BE-AR	38X55X7!
0522045	BE-AR	224220
0522045	BE-AR	42X56X7!
0522045	BE-AR	494117
0522136	BE-AR	224210
0522136	BE-AR	41X55X7!
0522144	BE-AR	224560
0522144	BE-AR	45X68X7!
0522151	BE-AR	224820
0522151	BE-AR	48X62X8!
0522169	BE-AR	1955
0522169	BE-AR	52X65X9!
0522185	BE-AR	227550
0522185	BE-AR	75X100X12!
0522219	BE-AR	225420
0522219	BE-AR	54X72X10!
0522227	BE-AR	225230
0522227	BE-AR	52X72X8!
0522276	BE-AR	1953
0522276	BE-AR	42X60X7!
0522292	BE-AR	1953
0522292	BE-AR	42X60X7!
0522318	BE-AR	BS16144
0522322	BE-AR	TCS45860
0522375	BE-AR	1948
0522375	BE-AR	50X68X8!
0522417	BE-AR	1012
0522417	BE-AR	1012N
0522425	BE-AR	225005
0522425	BE-AR	50X62X7!
0522458	BE-AR	1994
0522458	BE-AR	48X70X9!
0522490	BE-AR	225020
0522490	BE-AR	50X68X8!
0522532	BE-AR	48X62X8!
0522532	BE-AR	710320
0522540	BE-AR	224820
0522540	BE-AR	48X62X8!
0522581	BE-AR	224020
0522581	BE-AR	40X55X8!
0522599	BE-AR	226480
0522599	BE-AR	64X80X8!
0522607	BE-AR	227020
0522607	BE-AR	70X88X8!
0522615	BE-AR	48X70X9!
0522615	BE-AR	710313
0522623	BE-AR	228020
0522623	BE-AR	80X105X13!
0522656	BE-AR	BS16144
0522672	BE-AR	55X82X12!
0522698	BE-AR	38X58X8!
0522698	BE-AR	710318
0522730	BE-AR	1012
0522730	BE-AR	1012N
0522755	BE-AR	1990
0522755	BE-AR	TCS45718
0522805	BE-AR	223553
0522805	BE-AR	35X62X7!
0522839	BE-AR	1012
0522839	BE-AR	1012N
0522839	BE-AR	45X62X8!
0522847	BE-AR	226020
0522847	BE-AR	60X80X8!
0522912	BE-AR	225010
0522912	BE-AR	50X65X8!
0522920	BE-AR	225010
0522920	BE-AR	50X65X8!
0522938	BE-AR	38X52X8.5!
0522938	BE-AR	710309
0522953	BE-AR	224235
0522953	BE-AR	42X58X7!
0522995	BE-AR	223830
0522995	BE-AR	38X55X7!
0523019	BE-AR	1012
0523019	BE-AR	1012N
0523019	BE-AR	45X62X8!
0523027	BE-AR	225505
0523027	BE-AR	55X70X8!
0523050	BE-AR	224220
0523050	BE-AR	42X56X7!
0523050	BE-AR	494117
0523135	BE-AR	223542
0523135	BE-AR	35X55X11!
0523137	BE-AR	1945
0523137	BE-AR	228480
0523138	BE-AR	716102
0523138	BE-AR	85X105X10!
0523142	BE-AR	227040
0523142	BE-AR	70X90X10!
0523143	BE-AR	224252
0523143	BE-AR	42X62X8!
0523145	BE-AR	227040
0523145	BE-AR	70X90X10!
0523148	BE-AR	224045
0523148	BE-AR	40X62X12!
0523150	BE-AR	239146
0523150	BE-AR	38X54X7!
0523154	BE-AR	1174
0523154	BE-AR	38X52X8.5!
0523156	BE-AR	1012
0523156	BE-AR	1012N
0523157	BE-AR	1208
0523157	BE-AR	48X72X7!
0523172	BE-AR	223555
0523172	BE-AR	35X64X8!
0523178	BE-AR	1987
0523178	BE-AR	TCS45424
0523179	BE-AR	223235
0523179	BE-AR	32X46X6!
0523181	BE-AR	224820
0523181	BE-AR	48X62X8!
0523182	BE-AR	225110
0523182	BE-AR	51X65X7!
0523185	BE-AR	223605
0523185	BE-AR	36X50X7!
0523187	BE-AR	222820
0523187	BE-AR	28X40X7!
0523195	BE-AR	223510
0523195	BE-AR	35X47X7!
0523198	BE-AR	**1213N**
0523203	BE-AR	224220
0523203	BE-AR	42X56X7!
0523203	BE-AR	494117
0523203	BE-AR	TCS45473
0523209	BE-AR	224570
0523209	BE-AR	45X72X12!
0523211	BE-AR	224255
0523211	BE-AR	42X65X10!
0523213	BE-AR	224252
0523213	BE-AR	42X62X8!
0523219	BE-AR	1955
0523219	BE-AR	52X65X9!
0523220	BE-AR	225460
0523220	BE-AR	54X85X10!
0523226	BE-AR	224470
0523226	BE-AR	44X72X10!
0523238	BE-AR	225875
0523238	BE-AR	58X75X11!
0523240	BE-AR	225110
0523240	BE-AR	51X65X7!
0523248	BE-AR	1994
0523248	BE-AR	48X70X9!
0523255	BE-AR	223840
0523255	BE-AR	38X58X8!
0523263	BE-AR	224045
0523263	BE-AR	40X62X12!
0523291	BE-AR	222820
0523291	BE-AR	28X40X7!
0523292	BE-AR	223801!
0523294	BE-AR	1992
0523294	BE-AR	45X65X8!
0523322	BE-AR	223420
0523322	BE-AR	TCS45860
0523327	BE-AR	224210
0523327	BE-AR	42X55X8!
0523390	BE-AR	710334
0523439	BE-AR	1207
0523439	BE-AR	1207N
0523445	BE-AR	1205
0523445	BE-AR	1205N
0523446	BE-AR	1012
0523446	BE-AR	1012N
0523585	BE-AR	1205
0523585	BE-AR	1205N
0523611	BE-AR	228005
0523611	BE-AR	710235
0523641	BE-AR	223830
0523645	BE-AR	225005
0523651	BE-AR	1940
0523651	BE-AR	TCS45968
0523670	BE-AR	710235
0523670	BE-AR	BS40638
0523723	BE-AR	BS40387
052392	ALLCH	**417316**!
0525-14634LPD	JN-MN	**415645**!
0525-7042LUP	JN-MN	**417262**!
0525-7112LUP	JN-MN	**415645**!
0525-9964LPD	JN-MN	**417549**!
052640	ALLCH	**471766**!
052662	ALLCH	240735
052794	GMC	**470682**
052835	GMC	50075=
0529000	BE-AR	16214
0529001	BE-AR	16266
053219	GMC	**473226**
053243	ALLCH	240736
053279	GMC	**471735**
053496	ALLCH	**417343**!
053506	ALLCH	55199=
053517	ALLCH	**417205**!
053670	ALLCH	**417316**!
0537-10598LUP	JN-MN	**417551**
0537-12089LPD	JN-MN	**415938**
0537-16549LUP	JN-MN	**455576**!
0537-7193LPD	JN-MN	**417554**!
053926	ALLCH	240731
053927	ALLCH	240733
054-115-147B	AUDI	1108
054074	ALLCH	**416271**!
054270	ALLCH	**412119**!
054295	ALLCH	**411394**!
0543-6764LA	JN-MN	55357
05439	JAC	**481073**
05485	NATEN	**417539**!
0550-10302LPD	JN-MN	**417361**
0550-14438LPD	JN-MN	416191
0550-1684LPD	JN-MN	**416107**!
0550-1684LPD	JN-MN	455073
0550-2662LPD	JN-MN	**416107**!
0550-4825LUP	JN-MN	**476842***
0550-5926LUP	JN-MN	**417254***
0550-7186LUP	JN-MN	**416107**!
0550-7186LUP	JN-MN	455073
055000919	EATON	**471466**!
05506270LA	JN-MN	**417254**
055078SSR	SPG	55078S
0551-15201SS	JN-MN	231404*
055231	ALLCH	**472070**
055281	GEHL	**473440**
055282	GEHL	**472179**
055283	GEHL	**413248**
055391	ALLCH	**470625**!
055392	ALLCH	**471567**!
055941	GMC	**415960**
056-103-051A	AUDI	228480
056-103-051A	VW	228480
056-103-051D	AUDI	716102
056-103-051D	PORSC	716102
056-103-085	PORSC	3476
056-103-085	VW	3476
056-103-085B	PORSC	3476
056-103-085B	VW	3476
05602404	TROS	350156
05602404	TROS	**473096**
05602405	TROS	350156
05602405	TROS	**473096**
05602804	TROS	**472810**!
05603104	TROS	340771
05603204	TROS	342613!
05603205	TROS	342613!
05604002	TROS	340849
056092SB	TRSCM	**472705**!
056103051D	VW	716102
056112TB	TRSCM	**471281**!
056122TB	TRSCM	**471535**!
056132TB	TRSCM	**471551**!
0562-10152LUP	JN-MN	**417556**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
0562-16720LDS	*JN-MN*	**417555**!*
0562-60015LDS	*JN-MN*	**417556**
0562-6533LPD	*JN-MN*	**417555**!
05620006	*JA-HE*	**472924**!
05620007	*JA-HE*	**473213**!
05620008	*JA-HE*	**471271**!
05620009	*JA-HE*	**471646**!
05620010	*JA-HE*	350942
0572106	*EATON*	**411253**!
05727AB	*CASE*	**471763**
057288	*ALLCH*	**472636**!
0575-10303LUP	*JN-MN*	**416666**
0575-12423LUP	*JN-MN*	**416039**
0575-14915LPD	*JN-MN*	**416666**
0575-15839LUP	*JN-MN*	**415447**
0575-18542LUP	*JN-MN*	**417362**!*
0575-8822LPD	*JN-MN*	**417362**!
0575-9165LUP	*JN-MN*	**416666**
0575-9548LUP	*JN-MN*	**417362**!
057541100	*EATON*	**415725**!
057548	*ALLCH*	**415045**!
05757	*NAK*	13X28X7!
058519	*REX*	295200=
058519	*REX*	**416888**!
058531	*NATEN*	**471766**!
058531	*REX*	**471766**!
05861AB	*CASE*	**474264**
0587-13816LPD	*JN-MN*	**455297**
0587-9654LUP	*JN-MN*	**416476**!
058876	*ALLCH*	**415379**
059-103-051D	*AUDI*	710205
059-103-051D	*PORSC*	710205
059-103-051D	*PORSC*	BS16144
059-103-085E	*AUDI*	716484
059103095	*AUDI*	25598
059103095	*VW*	25598
059105257A	*AUDI*	J1105
059121119	*AUDI*	25598
059121119	*VW*	25598
059246	*ALLCH*	**471649**!
0593-10258LPD	*JN-MN*	417780
0593-9351LPD	*JN-MN*	417780
0593-9401LPD	*JN-MN*	417780
059325	*ALLCH*	**417316**!
059463900	*EATON*	55353
05950	*SIDEW*	205004
059931VC	*TRSCM*	340797
059947	*ALLCH*	**470898**
0600-12196LUP	*JN-MN*	**417365**
0600-16079LDS	*JN-MN*	**415683***
0600-2499LUP	*JN-MN*	**415683**
0600-5610LUP	*JN-MN*	**415072**
0600-6719LA	*JN-MN*	**415072**
0600-8947LUP	*JN-MN*	**415072**
0600-9514LUP	*JN-MN*	**415683**
0600-9993LUP	*JN-MN*	**415072**
06003803	*TROS*	340797
06004003	*TROS*	7399S!
06010AB	*CASE*	**450621**
06017AB	*CASE*	**473466**
06030027	*ALLCH*	**476838**!
06030076	*ALLCH*	**471795**
06034623	*ALLCH*	**473016**!
06049738	*ALLCH*	**416888**!
060504AB	*CASE*	**410308**!
06075AB	*CASE*	**471646**!
060775	*ALLCH*	**471267**!
060809VC	*TRSCM*	340387
06081SM	*TRSCM*	**253747**!
06081SM	*TRSCM*	340849
06081VM	*TRSCM*	340387
0608722	*GMC*	**471224**!
0609108	*THIOK*	**415960**
06091VB	*TRSCM*	343105
060920	*ALLCH*	**416664**!
06092TB	*TRSCM*	351487
06092TB	*TRSCM*	7188S
06092VB	*TRSCM*	7188S
060931VB	*TRSCM*	7399S!
06101PVB	*TRSCM*	314267N
06111SB	*TRSCM*	**474261**
06112SB	*TRSCM*	**471466**
06112TB	*TRSCM*	**471466**
06112TB	*TRSCM*	**471466**!
06112VTB	*TRSCM*	**471466**!
06113TA	*TRSCM*	**471466**
06117618	*ALLCH*	**415035**
0612-10311LUP	*JN-MN*	**455330**!
0612-10381LPD	*JN-MN*	**455330**!
06122TB	*TRSCM*	**471264**!
0612B	*GOODM*	**471567**!
06132TB	*TRSCM*	**471255**!
06132TB	*TRSCM*	**471255**
06132VTB	*TRSCM*	**471255**
06134SSTB	*TRSCM*	**471255**
061352	*ALLCH*	**473179**!
06136	*NAK*	300X340X20
061374SSTZN	*TRSCM*	450557
06152SZ	*TRSCM*	**471612**
061607A	*HARWA*	6X16X7
061696	*ALLCH*	**415995**!
0618-4864LUP	*JN-MN*	**455583N**!
06186621	*ALLCH*	**470954**!
06198881	*ALLCH*	**472179**
06198907	*ALLCH*	**416891**!
06199004	*ALLCH*	**471138**!
06207849	*ALLCH*	**473010**!
062207A	*HARWA*	6X22X7!
0625-7194LPD	*JN-MN*	**455480**!
0625-8804LPD	*JN-MN*	**455480**!
0625-8949LUP	*JN-MN*	**417562**
062559400	*EATON*	**412473**!
06283576	*ALLCH*	**415991**
06283576	*ALLCH*	**415991**!
06284855	*ALLCH*	**415302**
06288948	*ALLCH*	**415379**
06289417	*ALLCH*	**415449**!
06290407	*ALLCH*	**417316**!
06297337	*ALLCH*	411178=
06326086	*ALLCH*	**471413**
06340061	*ALLCH*	450930=
06345193	*ALLCH*	**417269**!
06347033	*ALLCH*	**417344**!
06357784	*ALLCH*	**415995**!
0637-17886LUP	*JN-MN*	**417563**
0637-9749LPD	*JN-MN*	55692*=
06383863	*ALLCH*	**471651**
064302	*ALLCH*	**473464**!
064302	*ALLCH*	**473464**
064305	*ALLCH*	**470682**
06435606	*ALLCH*	**471267**!
064474	*GEHL*	**471504**!
064551	*EATON*	**410737**!
06486203	*ALLCH*	**416345**!
06486203	*ALLCH*	455033
06492664	*ALLCH*	**415995**!
0650-10267LUP	*JN-MN*	**415294**!
0650-10715LUP	*JN-MN*	**415294**!
0650-12772LUP	*JN-MN*	**415294**!
0650-16762LDS	*JN-MN*	**416229**
0650-8950LUP	*JN-MN*	**416229**
06504AB	*CASE*	**410308**!
06506778	*ALLCH*	**471529**
065089404	*WHITE*	**471554**!
065089406	*WHITE*	**471808**!
065097801	*WHITE*	J1134
065101101	*WHITE*	415053H=
065101102	*WHITE*	**417269**!
065112SB	*TRSCM*	**481528**
065117401	*WHITE*	415185H=
065122SB	*TRSCM*	**481537**
06512990	*ALLCH*	**415483**
065133SB	*TRSCM*	**481073**
065136001	*WHITE*	**417621**
065139901	*WHITE*	**416345**=
065152TB	*TRSCM*	**481397**
06522402	*WHITE*	J1135=
065611500	*EATON*	**471466**!
06581144	*ALLCH*	**415449**
06589428	*ALLCH*	**476470**!
0661010	*LILIS*	**471692**!
066111SB	*TRSCM*	**481481**
066122VB	*TRSCM*	**471538**
0662-8431LPD	*JN-MN*	**417298**
066309	*ALLCH*	**476470**
06680334	*ALLCH*	340771
066860	*ALLCH*	**415035**
06707	*NAK*	125X170X15
0672-E498	*GM*	OK311
0672-F013	*GM*	OK411
06739833	*ALLCH*	**415349**=
0675-10062LUP	*JN-MN*	**417596**
0675-12078LPD	*JN-MN*	**417596**
0675-14821LDS	*JN-MN*	**415327**
0675-16763LDS	*JN-MN*	**417596**
0675-18711LPD	*JN-MN*	**417596**
0675-7208LUP	*JN-MN*	**415327**
0675-9048LUP	*JN-MN*	**415327**
0675-9290LPD	*JN-MN*	**415327**
067541	*ALLCH*	**471466**!
0675AB	*CASE*	**471646**!
067676	*AUTOZ*	13069
067677	*AUTOZ*	13338
067824	*AUTOZ*	BS15868
067828	*AUTOZ*	BS25035
067842	*AUTOZ*	BS40110
067849	*AUTOZ*	BS40380
067854	*AUTOZ*	BS40396
067863	*AUTOZ*	BS40449-1
067870	*AUTOZ*	BS40509
067877	*AUTOZ*	BS40578
067878	*AUTOZ*	BS40592
067880	*AUTOZ*	BS40620
067913	*ALLCH*	**471820**
067914	*ALLCH*	**473214**!
068-103-085A	*AUDI*	3476
068-103-085A	*VW*	3476
068-103-085R	*VW*	3476
068-105-085E	*AUDI*	3476
068-105-085E	*VW*	3476
068-198-171	*AUDI*	716102
068-198-171	*VW*	716102
068-198-171A	*AUDI*	716102
068-198-171A	*VW*	716102
068103051G	*VW*	716102
068103051L	*VW*	716102
068112SB	*TRSCM*	**471529**
068112TC	*TRSCM*	**471529**
068118	*AUTOZ*	TCS45108
068122SB	*TRSCM*	**471538**!
068122TZ	*TRSCM*	**471538**!
068128	*AUTOZ*	TCS45285
068132SB	*TRSCM*	**471553**!
068133TC	*TRSCM*	**471553**!
068135	*AUTOZ*	TCS45472
068137	*AUTOZ*	TCS45473
068139	*AUTOZ*	TCS45483
06814SB	*TRSCM*	**471579**
068160	*AUTOZ*	TCS45603
068168	*AUTOZ*	TCS45635
068181	*AUTOZ*	TCS45724
068200	*AUTOZ*	TCS45847
068326	*AUTOZ*	35094
068376	*AUTOZ*	35394
068513	*ALLCH*	**472144**!
0687-14128LDS	*JN-MN*	**455584**
0687-19138LUP	*JN-MN*	**455584***
069-115-147	*AUDI*	1108
06946AB	*CASE*	**473424**!
06949AB	*CASE*	**473424**!
069641	*ALLCH*	**330385**!
069749	*GMC*	**473211**!
069897	*GMC*	**471192**
06M5026901	*WHITE*	J1127
06M5050101	*WHITE*	J1121
06M5572501	*WHITE*	**473237**!
06X5422301	*WHITE*	J1126
06X5422601	*WHITE*	**415196**!
0700-10063LPD	*JN-MN*	**416364**!
0700-11577LPD	*JN-MN*	**416239**!
0700-13240LDS	*JN-MN*	**416364**!*
0700-17062LUP	*JN-MN*	**417597**
0700-17746LDS	*JN-MN*	**416239**!*
0700-6840LUP	*JN-MN*	**417597**
0700-6862LPD	*JN-MN*	**416364**!
0700-9304LUP	*JN-MN*	**416239**!
0704-0015	*GM*	**470334**!
0704-0015	*GM*	50289
0704-0134	*GM*	50081
0704-0257	*GM*	50419
0704-0279	*GM*	**472560N**!
0704-0283	*GM*	**471652**
0704-0291	*GM*	**471763**
0704-0298	*GM*	**473426**
0704-0359	*GM*	**473234**!
0704-0405	*GM*	**473471**
0704-0424	*GM*	**415483**
0704-0431	*GM*	**415984**!
0704-0442	*GM*	**415088**
0704-0442	*GM*	**415088**!
0704-0444	*GM*	**417171**!
0704-0538	*GM*	**472354**!
0704-0546	*GM*	**472397**!
0704-0571	*GM*	343098
0704-0573	*GM*	**470954**!
0704-0628	*GM*	470950!
0704-0628	*GM*	6241S
0704-0640	*GM*	**473234**
0704-0699	*GM*	**472492**!
0704-0730	*GM*	**450068**
0704-0748	*GM*	**417621**!
0704-0749	*GM*	**416288**!
0704-0893	*GM*	**471868**
0704-0897	*GM*	**415483**
0704-0918	*GM*	481650
0704-0993	*GM*	**416654**!
0704-1065	*GM*	**450341**
0704-1069	*GM*	55357
0704-1071	*GM*	**455434**
0704-1074	*GM*	**412920**!
0704-1096	*GM*	343123
0704-1107	*GM*	**471549**!
0704-1110	*GM*	**471532**
0704-1119	*GM*	50206
0704-1130	*GM*	**471684**!
0704-1132	*GM*	**471231**!
0704-1144	*GM*	**471649**!
0704-1145	*GM*	**471689**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
0704-1155	GM	470712!
0704-1172	GM	472258!
0704-1187	GM	240319
0704-1191	GM	453065
0704-1209	GM	473444
0704-1215	GM	471504!
0704-1220	GM	470088
0704-1264	GM	416273!
0704-1284	GM	415995!
0704-1303	GM	415023
0704-1379	GM	415645!
0704-1472	GM	470954!
0704-1696	GM	43073S
0704-1697	GM	471766!
0704-1698	GM	50478
0704-1701	GM	415458!
0704-1702	GM	416666
0704-1703	GM	417357
0704-1706	GM	412920!
0704-1707	GM	471141!
0704-1713	GM	471076
0704-1714	GM	471272!
0704-1715	GM	471316
0704-1722	GM	416273
0704-1723	GM	480630!
0704-1737	GM	474277
0704-1749	GM	472144!
0704-1756	GM	43077S
0704-1773	GM	340387
0704-1782	GM	471538!
0704-1783	GM	471553!
0704-1789	GM	474253
0704-1790	GM	254287!
0704-1801	GM	450040
0704-1807	GM	471760
0704-1809	GM	471516!
0704-1815	GM	350974!
0704-1818	GM	43076S
0704-1821	GM	471413!
0704-1831	GM	473215!
0704-1832	GM	473197!
0704-1833	GM	6241S
0704-1835	GM	471835!
0704-1837	GM	473197
0704-1842	GM	481163!
0704-1843	GM	470625!
0704-1844	GM	7886S
0704-1845	GM	473228
0704-1852	GM	453510
0704-1853	GM	43074S
0704-1858	GM	473367!
0704-1858	GM	473367
0704-1867	GM	472185!
0704-1868	GM	472185!
0704-1876	GM	353120
0704-1890	GM	453066
0704-1890	GM	470898!
0704-1899	GM	410694!
0704-1925	GM	455015
0704-1931	GM	476470
0704-1935	GM	415991
0704-1935	GM	415991!
0704-1986	GM	472164!
0704-1987	GM	352541
0704-2012	GM	472258!
0704-2037	GM	470354
0704-2085	GM	472409!
0704-2094	GM	412871!
0704-2095	GM	412119!
0704-2096	GM	416267!
0704-2097	GM	455005
0704-2098	GM	417181!
0704-2099	GM	415437
0704-2100	GM	472157!
0704-2100	GM	472157
0704-2103	GM	415294!
0704-2104	GM	415867
0704-2109	GM	471281!
0704-2111	GM	471272!
0704-2112	GM	471267!
0704-2117	GM	470898
0704-2118	GM	472015!
0704-2120	GM	6703S
0704-2190	GM	473439!
0704-2204	GM	472653!
0704-2256	GM	416292
0704-2270	GM	470328
0704-2270	GM	481213!
0704-2287	GM	473441
0704-2289	GM	473313
0704-2315	GM	471553!
0704-2343	GM	340850
0704-2344	GM	3395!
0704-2344	GM	352444
0704-2351	GM	481644
0704-2352	GM	471272!
0704-2411	GM	330699
0704-2413	GM	453063
0704-2415	GM	472179
0704-2423	GM	473212!
0704-2424	GM	450463
0704-2425	GM	450335
0704-2427	GM	450090
0704-2428	GM	481073
0704-2476	GM	450065
0704-2477	GM	50254=
0704-2482	GM	450776!
0704-2489	GM	455117
0704-2493	GM	470590
0704-2494	GM	43069S
0704-2495	GM	343104
0704-2496	GM	353135
0704-2496	GM	474278
0704-2497	GM	476838!
0704-2498	GM	471820
0704-2860	GM	472311!
0704-2865	GM	471649!
0704-2868	GM	471705!
0704-2871	GM	472354!
0704-2889	GM	472636!
0704-2893	GM	415458!
0704-2901	GM	415995!
0704-2901	GM	415995!
0704-2920	GM	415124
0704-2923	GM	341022
0704-2925	GM	471554!
0704-2933	GM	471866!
0704-2953	GM	416041
0704-2954	GM	455566
0704-2964	GM	410496!
0704-2965	GM	471103!
0704-2967	GM	240733
0704-2979	GM	322353
0704-2979	GM	474278
0704-3017	GM	340827
0704-3032	GM	451182
0704-3034	GM	416775
0704-3217	GM	5976S
0704-3218	GM	6703S
0704-3228	GM	240356
0704-3231	GM	410524
0704-3232	GM	415047
0704-3234	GM	416130!
0704-3235	GM	441319
0704-3237	GM	450342
0704-3241	GM	471571
0704-3242	GM	473380
0704-3244	GM	472536
0704-3272	GM	50191
0704-3273	GM	415449!
0704-3277	GM	415683
0704-3280	GM	353131
0704-3280	GM	471231!
0704-3304	GM	473240!
0704-3315	GM	415960!
0704-3323	GM	471354!
0704-3327	GM	473010!
0704-3332	GM	473232
0704-3344	GM	413246
0704-3348	GM	416706!
0704-3351	GM	417356!
0704-3351	GM	455188
0704-3352	GM	416888!
0704-3353	GM	417247!
0704-3356	GM	416107!
0704-3356	GM	455073
0704-3385	GM	350909
0704-3385	GM	471224!
0704-3389	GM	340817
0704-3418	GM	471633!
0704-3470	GM	342613!
0704-3471	GM	471652
0704-3487	GM	5865
0704-3498	GM	473244
0704-3499	GM	4739
0704-3501	GM	450362
0704-3505	GM	455321
0704-3509	GM	50514
0704-3514	GM	40370S
0704-3531	GM	416664!
0704-3542	GM	45031S
0704-3564	GM	415697!
0704-3568	GM	473241
0704-3572	GM	450260
0704-3607	GM	416370!
0704-3613	GM	5877
0704-3630	GM	442380
0704-3632	GM	240151
0704-3633	GM	340787
0704-3634	GM	331301N
0704-3636	GM	471821!
0704-3637	GM	473466
0704-3638	GM	473461!
0704-3640	GM	415001!
0704-3641	GM	416154!
0704-3646	GM	472924!
0704-3649	GM	50010
0704-3653	GM	472826!
0704-3656	GM	327303!
0704-3658	GM	471466!
0704-3668	GM	455079!
0704-3681	GM	50501
0704-3716	GM	473228
0704-3717	GM	470712!
0704-3719	GM	473237!
0704-3747	GM	471276
0704-3763	GM	473226
0704-3764	GM	50413
0704-3766	GM	473467
0704-3768	GM	450415
0704-3769	GM	472319
0704-3770	GM	472951
0704-3770	GM	474252
0704-3774	GM	471915
0704-3776	GM	471692!
0704-3779	GM	476838!
0704-3854	GM	472397!
0704-3869	GM	5166
0704-3950	GM	472015!
0704-3956	GM	472826!
0704-3960	GM	471281!
0704-3972	GM	417262!
0704-3990	GM	J1101
0704-3991	GM	J1122
0704-4020	GM	J1103
0704-4022	GM	J1105
0704-4023	GM	J1106
0704-4024	GM	J1107
0704-4026	GM	J1109
0704-4028	GM	J1111
0704-4029	GM	J1112
0704-4032	GM	J1115
0704-4034	GM	J1117
0704-4035	GM	J1118
0704-4036	GM	J1119
0704-4038	GM	J1121
0704-4039	GM	J1123
0704-4040	GM	J1124
0704-4041	GM	J1125
0704-4042	GM	J1126
0704-4043	GM	J1127
0704-4044	GM	J1128
0704-4046	GM	J1130
0704-4047	GM	J1131
0704-4048	GM	J1132
0704-4050	GM	J1134
0704-4052	GM	J1136
0704-4054	GM	J1138
0704-4056	GM	J1140
0704-4057	GM	J1141
0704-4070	GM	455123
0704-4091	GM	417621!
0704-4132	GM	51032S
0704-4135	GM	415379
0704-4160	GM	473214
0704-4171	GM	417254
0704-4212	GM	40433S
0704-4231	GM	417351!
0704-4317	GM	480889
0704-4324	GM	413478
0704-4351	GM	417491
0704-4488	GM	473204
0704-4490	GM	417505
0704-4511	GM	472560N
0704-4544	GM	471887
0704-4549	GM	471224!
0704-4553	GM	416077
0704-4554	GM	455308
0704-4568	GM	417488!
0704-4589	GM	417515
0704-4910	GM	450639
0704-4916	GM	471192
0704-5279	GM	471692!
0704-5280	GM	473446
0704-5283	GM	415498
0704-5295	GM	416149
0704-5480	GM	471516!
0704-5481	GM	415227!
0704-5503	GM	473235
0704-5504	GM	416345!
0704-5504	GM	455033
0704-5505	GM	417514
0704-5586	GM	415196!
0704-5596	GM	472164!
0704-5597	GM	415988
0704-5598	GM	417316!
0704-5599	GM	416339
0704-5600	GM	415035

Mfr. No.	Name	Zero Duplication or Recommended Industrial
0704-5601	GM	**415449**!
0704-5602	GM	**470334**!
0704-5603	GM	**471785**!
0704-5846	GM	**416229**
0704-5859	GM	**471442**!
0704-5961	GM	**417487**
0704-5961	GM	**417487**!
0704-6061	GM	**474252**!
0704-6068	GM	**471692**!
0704-6070	GM	**471692**!
0704-6077	GM	**474260**
0704-6080	GM	**473427**
0704-6082	GM	**473203**
0704-6094	GM	**473211**!
0704-6102	GM	**471835**!
0704-6103	GM	323125
0704-6103	GM	**450456**!
0704-6109	GM	203013
0704-6113	GM	**473440**!
0704-6116	GM	**472213**
0704-6119	GM	**470682**
0704-6120	GM	50200
0704-6123	GM	340927
0704-6127	GM	43095S!
0704-6130	GM	**473233**!
0704-6131	GM	**473445**
0704-6133	GM	240119
0704-6134	GM	**471526**!
0704-6135	GM	**450400**
0704-6143	GM	**473449**!
0704-6144	GM	473451!
0704-6149	GM	**473454**
0704-6150	GM	**473454**!
0704-6157	GM	**472492**!
0704-6160	GM	**473467**
0704-6163	GM	440972
0704-6164	GM	**455080**
0704-6167	GM	**471138**!
0704-6171	GM	**411394**!
0704-6183	GM	**253747**!
0704-6184	GM	**417079**
0704-6188	GM	476281
0704-6262	GM	**416332**!
0704-6263	GM	40555
0704-6263	GM	40555S!
0704-6264	GM	**471526**!
0704-6268	GM	455022
0704-6272	GM	455871N
0704-6346	GM	**474254**
0704-6351	GM	**472164**!
0704-6380	GM	**417570**
0704-6382	GM	**415116**
0704-6383	GM	**411253**!
0704-6385	GM	**417316**!
0704-6386	GM	**416339**
0704-6386	GM	455031!
0704-6387	GM	**415035**
0704-6387	GM	**415035**!
0704-6388	GM	**415449**!
0704-6389	GM	**470334**!
0704-6437	GM	**415962**
0704-6440	GM	**471567**!
0704-6459	GM	**450188**
0704-6505	GM	**416654**!
0704-6516	GM	**416294**!
0704-6523	GM	456744N
0704-6527	GM	**415034**!
0704-6530	GM	**455134**!
0704-6550	GM	**417365**
0704-6554	GM	473407
0704-6557	GM	**471539**!
0704-6560	GM	50224
0704-6562	GM	471729
0704-6565	GM	473414
0704-6571	GM	455871
0704-6589	GM	**471787**!
0704-6590	GM	**415077**
0704-6615	GM	**415085**!
0704-6615	GM	456648
0704-6616	GM	**412027**
0704-6617	GM	8059S
0704-6621	GM	**471567**!
0704-6732	GM	5836
0704-6733	GM	8705S
0704-6734	GM	**471766**
0704-6735	GM	**472810**!
0704-6736	GM	203029
0704-6737	GM	324941
0704-6739	GM	**415302**
0704-6740	GM	**416332**!
0704-6741	GM	**416345**!
0704-6742	GM	**417196**!
0704-6743	GM	**417269**!
0704-6744	GM	**417349**!
0704-6745	GM	**417351**!
0704-6746	GM	417490
0704-6747	GM	**417493**
0704-6748	GM	417526
0704-6750	GM	**451082**
0704-6751	GM	**455019**!
0704-6752	GM	455197N
0704-6753	GM	**455480**!
0704-6754	GM	**470380**!
0704-6755	GM	**470590**
0704-6756	GM	**474253**
0704-6757	GM	**471137**
0704-6758	GM	**471264**!
0704-6759	GM	**471267**!
0704-6760	GM	**471413**!
0704-6761	GM	**471466**!
0704-6762	GM	**471472**!
0704-6763	GM	**471504**
0704-6764	GM	**471529**
0704-6765	GM	**471553**!
0704-6766	GM	**471564**
0704-6767	GM	**471570**!
0704-6768	GM	**471647**
0704-6769	GM	**471730**
0704-6770	GM	**471744**!
0704-6771	GM	**471763**
0704-6772	GM	**473459**
0704-6773	GM	**472439**
0704-6774	GM	**472475**
0704-6775	GM	**472492**!
0704-6776	GM	**473231**!
0704-6777	GM	**473236**!
0704-6778	GM	**473445**
0704-6779	GM	**476838**!
0704-6780	GM	**417159**
0704-6781	GM	**417298**
0704-6782	GM	**417344**!
0704-6783	GM	**417350**!
0704-6784	GM	**417355**!
0704-6785	GM	**417356**!
0704-6786	GM	**417357**
0704-6787	GM	**417484**!
0704-6788	GM	**417491**
0704-6789	GM	**417507**
0704-6790	GM	**417511**
0704-6791	GM	**417541**
0704-6792	GM	**417546**!
0704-6793	GM	**417555**!
0704-6794	GM	**417562**
0704-6795	GM	**417600**
0704-6796	GM	**417602**!
0704-6797	GM	**417604**
0704-6798	GM	**417608**
0704-6799	GM	**471764**!
0704-6800	GM	**414268**!
0704-6801	GM	**450593**!
0704-6802	GM	**470806**
0704-6803	GM	**450911N**!
0704-6804	GM	**472164**
0704-6805	GM	**451857**
0704-6806	GM	**455134**!
0704-6807	GM	**417967**!
0704-6808	GM	**455194**
0704-6809	GM	**455356**
0704-6810	GM	**455584**
0704-6811	GM	**474281**!
0704-6812	GM	**471766**!
0704-6813	GM	**470625**!
0704-6814	GM	470950!
0704-6814	GM	6241S
0704-6815	GM	**471138**!
0704-6816	GM	**471224**!
0704-6817	GM	**471271**!
0704-6818	GM	**471391**!
0704-6819	GM	**473367**
0704-6820	GM	**471551**!
0704-6821	GM	**471554**!
0704-6822	GM	**471652**
0704-6823	GM	**471705**!
0704-6824	GM	**471760**
0704-6825	GM	**471765**!
0704-6826	GM	**471820**
0704-6827	GM	**472287**!
0704-6828	GM	**472319**
0704-6829	GM	**473197**
0704-6830	GM	**473010**!
0704-6831	GM	**473016**!
0704-6832	GM	**473205**!
0704-6833	GM	**473224**!
0704-6834	GM	**473227**!
0704-6835	GM	**473232**!
0704-6836	GM	**473233**!
0704-6837	GM	**473258**!
0704-6838	GM	**473313**!
0704-6839	GM	**473421**
0704-6840	GM	**473446**
0704-6841	GM	**473449**!
0704-6842	GM	**480210**!
0704-6843	GM	**472354**!
0704-6844	GM	**350435**
0704-6845	GM	**412861**
0704-6846	GM	**416239**!
0704-6847	GM	**417601**
0704-6848	GM	**471341**!
0704-6849	GM	**471649**!
0704-6850	GM	**471651**
0704-6851	GM	**472213**
0704-6852	GM	**472924**!
0704-6853	GM	**473214**!
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0704-6855	GM	**412027**
0704-6856	GM	**417481**
0704-6857	GM	450545
0704-6858	GM	**470898**
0704-6859	GM	3492V
0704-6861	GM	**471141**
0704-6862	GM	7751H
0704-6863	GM	**471750**
0704-6864	GM	**471554**
0704-6865	GM	40085S
0704-6866	GM	**471413**
0704-6868	GM	40494S
0704-6870	GM	**471224**
0704-6871	GM	**470954**
0704-6872	GM	**471526**
0704-6873	GM	43072S
0704-6875	GM	350156
0704-6875	GM	**473096**
0704-6877	GM	**471103**!
0704-6878	GM	**474279N**!
0704-6880	GM	203025
0704-6881	GM	240319
0704-6882	GM	240735
0704-6883	GM	**252277**
0704-6884	GM	345035
0704-6885	GM	**472016**
0704-6886	GM	**411376**!
0704-6887	GM	**412119**!
0704-6888	GM	**412920**!
0704-6889	GM	**412943**
0704-6890	GM	**413469**!
0704-6891	GM	413479
0704-6892	GM	**415001**!
0704-6893	GM	**415027**
0704-6894	GM	**415036**
0704-6895	GM	**415090**
0704-6897	GM	**415128**
0704-6898	GM	**415284**
0704-6899	GM	**415294**!
0704-6900	GM	**415349**
0704-6901	GM	**415351**!
0704-6902	GM	**415437**
0704-6903	GM	**415458**!
0704-6904	GM	**415551**
0704-6905	GM	**415725**!
0704-6906	GM	**415995**!
0704-6906	GM	**415995**!
0704-6907	GM	**412473**!
0704-6908	GM	**415937**!
0704-6909	GM	**415938**
0704-6910	GM	**415960**
0704-6911	GM	**416077**
0704-6912	GM	**416107**!
0704-6913	GM	**416137**
0704-6914	GM	**416154**!
0704-6915	GM	**416158**
0704-6916	GM	**416229**
0704-6917	GM	**416364**!
0704-6918	GM	416556!
0704-6918	GM	**472157**
0704-6919	GM	**416624**!
0704-6920	GM	**416666**
0704-6921	GM	**416865**!
0704-6966	GM	5115
0704-6968	GM	**410737**!
0704-7003	GM	**411253**!
0704-7095	GM	200851
0704-7123	GM	5146
0704-7124	GM	5167
0704-7125	GM	5168
0704-7126	GM	5169
0704-7127	GM	5170
0704-7128	GM	5246
0704-7130	GM	5399
0704-7131	GM	5518
0704-7132	GM	5520
0704-7133	GM	5521
0704-7134	GM	5527
0704-7135	GM	5531
0704-7136	GM	5532
0704-7137	GM	5537
0704-7138	GM	5538
0704-7139	GM	6357S
0704-7140	GM	6380

Mfr. No.	Name	Zero Duplication or Recommended Industrial
0704-7143	GM	6760S
0704-7145	GM	7512SSO
0704-7146	GM	8362
0704-7147	GM	9555S
0704-7148	GM	9600S
0704-7149	GM	**471760**
0704-7150	GM	**471763**
0704-7153	GM	40568S
0704-7155	GM	**471264**
0704-7156	GM	**471442**
0704-7157	GM	**471466**
0704-7158	GM	42081S!
0704-7159	GM	**472311**
0704-7160	GM	42352S
0704-7161	GM	42421S
0704-7162	GM	312518
0704-7163	GM	43078S
0704-7165	GM	43086S
0704-7166	GM	43109S
0704-7167	GM	**417621**!
0704-7168	GM	45653S
0704-7170	GM	46997S
0704-7171	GM	47150S
0704-7174	GM	50026
0704-7175	GM	**414045**!
0704-7176	GM	50126
0704-7177	GM	50168
0704-7178	GM	50209
0704-7179	GM	50266
0704-7180	GM	50327
0704-7183	GM	**330385**!
0704-7184	GM	**352541**
0704-7185	GM	50402
0704-7186	GM	50405
0704-7188	GM	50445
0704-7189	GM	50462
0704-7190	GM	50468
0704-7191	GM	480491
0704-7193	GM	50528
0704-7194	GM	50560
0704-7196	GM	50631
0704-7197	GM	50798
0704-7199	GM	51039
0704-7202	GM	**411348**!
0704-7203	GM	55028
0704-7204	GM	55030
0704-7205	GM	55078S
0704-7207	GM	55103S
0704-7208	GM	**417563**
0704-7209	GM	55141
0704-7211	GM	55193=
0704-7212	GM	55236
0704-7213	GM	55238
0704-7220	GM	55337
0704-7222	GM	55353
0704-7227	GM	**416153**!
0704-7232	GM	200642
0704-7234	GM	**471766**
0704-7235	GM	200752
0704-7236	GM	200854
0704-7237	GM	200856
0704-7238	GM	200861
0704-7240	GM	200885
0704-7241	GM	203002
0704-7242	GM	204029
0704-7242	GM	204507!
0704-7243	GM	204017
0704-7244	GM	205004
0704-7245	GM	205011
0704-7246	GM	205035
0704-7248	GM	240215
0704-7249	GM	240457
0704-7250	GM	240716
0704-7251	GM	240949
0704-7252	GM	311197
0704-7254	GM	**471224**!
0704-7255	GM	**471264**!
0704-7256	GM	**471442**!
0704-7257	GM	**471649**!
0704-7259	GM	**472324**!
0704-7260	GM	**473224**!
0704-7261	GM	323119
0704-7262	GM	323126
0704-7262	GM	**474278**
0704-7264	GM	323133
0704-7265	GM	**323138**!
0704-7267	GM	327215
0704-7267	GM	**415035**
0704-7269	GM	**254270**
0704-7270	GM	340771
0704-7272	GM	340835
0704-7274	GM	340849
0704-7275	GM	340853
0704-7276	GM	340930
0704-7277	GM	342517
0704-7279	GM	342805
0704-7280	GM	**253099**
0704-7281	GM	343105
0704-7281	GM	7399S!
0704-7282	GM	343115
0704-7283	GM	343185
0704-7284	GM	343186
0704-7285	GM	345448
0704-7286	GM	347304
0704-7288	GM	**472311**!
0704-7289	GM	350877
0704-7289	GM	**471633**!
0704-7294	GM	**471567**!
0704-7295	GM	**471646**!
0704-7299	GM	**472560N**!
0704-7300	GM	353132
0704-7302	GM	353137
0704-7302	GM	**473424**
0704-7303	GM	353141!
0704-7304	GM	**471765**!
0704-7306	GM	**415991**
0704-7306	GM	455146!
0704-7307	GM	355669
0704-7308	GM	355732
0704-7309	GM	365008
0704-7310	GM	**410102**
0704-7311	GM	**410987**!
0704-7313	GM	**411245**!
0704-7314	GM	**471737**
0704-7315	GM	**411330**!
0704-7316	GM	**410190**
0704-7317	GM	**410694**!
0704-7318	GM	**410708**
0704-7319	GM	**410752**
0704-7320	GM	**410825**
0704-7321	GM	471337
0704-7322	GM	**411500**
0704-7323	GM	**412040**
0704-7324	GM	**412725**
0704-7325	GM	**413246**
0704-7326	GM	**413247**!
0704-7327	GM	**413248**
0704-7328	GM	**413470**!
0704-7329	GM	**413472**
0704-7330	GM	**415007**
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0704-7332	GM	**415023**
0704-7333	GM	**415025**
0704-7334	GM	**415034**!
0704-7335	GM	**415041**
0704-7336	GM	**415043**
0704-7337	GM	**415045**!
0704-7338	GM	415052
0704-7339	GM	**415058**
0704-7340	GM	415060
0704-7341	GM	415064
0704-7342	GM	**415066**
0704-7343	GM	**415072**
0704-7344	GM	**415074**
0704-7345	GM	**415076**
0704-7346	GM	**415082**
0704-7347	GM	**415085**!
0704-7348	GM	**415088**
0704-7349	GM	**415138**!
0704-7350	GM	**415142**
0704-7351	GM	**415150**!
0704-7352	GM	**415187**
0704-7353	GM	**415219**
0704-7354	GM	**415234**!
0704-7355	GM	**415254**
0704-7356	GM	**415259**!
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0704-7358	GM	**415295**
0704-7359	GM	**415303**!
0704-7360	GM	415317
0704-7361	GM	**415327**
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0704-7364	GM	**415389**
0704-7365	GM	**415394**
0704-7367	GM	**415447**
0704-7368	GM	**415482**
0704-7369	GM	**415498**
0704-7370	GM	**415559**
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0704-7373	GM	**415683**
0704-7374	GM	**415711**
0704-7375	GM	415832
0704-7376	GM	**415854**
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0704-7378	GM	**415876**
0704-7379	GM	415897
0704-7380	GM	**415958**
0704-7381	GM	415983N!
0704-7382	GM	416008
0704-7383	GM	**416024**
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0704-7385	GM	**416039**
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0704-7387	GM	**416044**
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0704-7389	GM	**416071**
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0704-7391	GM	**416125**!
0704-7392	GM	**416127**
0704-7393	GM	**416135**!
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0704-7395	GM	416147
0704-7396	GM	**416149**
0704-7397	GM	**416153**!
0704-7398	GM	**416156**
0704-7399	GM	416163
0704-7400	GM	**416167**!
0704-7401	GM	416257
0704-7402	GM	**416268**
0704-7403	GM	**416271**!
0704-7404	GM	**416273**
0704-7405	GM	**416278**
0704-7406	GM	**416282**
0704-7407	GM	**416288**!
0704-7408	GM	**416297**
0704-7409	GM	**416313**
0704-7410	GM	416321
0704-7411	GM	416327
0704-7412	GM	**416380**!
0704-7413	GM	**416381**
0704-7414	GM	**416383**
0704-7415	GM	**416394**
0704-7416	GM	**416404**!
0704-7417	GM	**416444**
0704-7418	GM	**416476**!
0704-7419	GM	**416557**
0704-7420	GM	**416657**
0704-7421	GM	**416664**!
0704-7422	GM	416670
0704-7423	GM	**416706**!
0704-7424	GM	**416738**!
0704-7425	GM	**416891**!
0704-7426	GM	**416892**!
0704-7427	GM	**416919**
0704-7428	GM	**416951**
0704-7429	GM	**416956**
0704-7430	GM	417016
0704-7431	GM	**417020**
0704-7432	GM	**417022**
0704-7433	GM	**417040**
0704-7434	GM	**417073**
0704-7435	GM	**417079**
0704-7436	GM	**417082**
0704-7437	GM	**417115**
0704-7438	GM	**417134**
0704-7439	GM	**417158**!
0704-7440	GM	**417172**
0704-7441	GM	**417191**
0704-7442	GM	**417198**
0704-7443	GM	**417205**!
0704-7444	GM	**417210**!
0704-7445	GM	**417211**!
0704-7446	GM	**417223**
0704-7447	GM	**417238**
0704-7448	GM	**417247**!
0704-7449	GM	**417252**
0704-7450	GM	417255
0704-7451	GM	**417258**
0704-7452	GM	417267
0704-7453	GM	**417273**
0704-7454	GM	**417278**
0704-7456	GM	**418028**
0704-7457	GM	**417353**!
0704-7458	GM	**417354**!
0704-7459	GM	**417358**
0704-7460	GM	417359
0704-7461	GM	**417360**
0704-7462	GM	**417361**
0704-7463	GM	**417362**!
0704-7464	GM	417363
0704-7465	GM	417364
0704-7466	GM	**417365**
0704-7467	GM	**417366**!
0704-7468	GM	**417474**
0704-7469	GM	**417480**!
0704-7470	GM	**417485**
0704-7471	GM	**417486**
0704-7472	GM	**417492**
0704-7473	GM	417494
0704-7474	GM	**417495**
0704-7475	GM	**417496**
0704-7476	GM	417497
0704-7477	GM	417498
0704-7478	GM	**417499**
0704-7479	GM	417500
0704-7480	GM	**417501**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
0704-7481	GM	417502
0704-7482	GM	417503
0704-7483	GM	**417504**
0704-7484	GM	**417506**
0704-7485	GM	**417509**
0704-7486	GM	417513
0704-7487	GM	417516
0704-7488	GM	**417518**
0704-7490	GM	417522
0704-7491	GM	**417530**
0704-7492	GM	417531
0704-7493	GM	**417532**
0704-7494	GM	**417533**
0704-7495	GM	417534
0704-7496	GM	417535
0704-7497	GM	417536
0704-7498	GM	417537
0704-7499	GM	**417538**
0704-7500	GM	**417539**!
0704-7501	GM	417540
0704-7502	GM	**417542**
0704-7503	GM	417543
0704-7504	GM	**417544**
0704-7505	GM	**417545**
0704-7506	GM	417547
0704-7507	GM	417548
0704-7508	GM	**417549**!
0704-7509	GM	**417550**
0704-7510	GM	**417551**
0704-7511	GM	**417554**!
0704-7512	GM	**417556**
0704-7513	GM	**417563**
0704-7514	GM	417564
0704-7515	GM	**417567**
0704-7516	GM	**417571**
0704-7517	GM	417584
0704-7518	GM	**417597**
0704-7519	GM	**417598**
0704-7520	GM	**417603**!
0704-7521	GM	**417605**
0704-7522	GM	**417606**
0704-7523	GM	417607
0704-7524	GM	417780
0704-7525	GM	**412920**
0704-7527	GM	**450039**
0704-7528	GM	450044
0704-7529	GM	450054
0704-7530	GM	450073
0704-7531	GM	450089
0704-7532	GM	450104
0704-7533	GM	450111
0704-7534	GM	**450133**
0704-7535	GM	**450143**
0704-7536	GM	450147
0704-7537	GM	450159
0704-7538	GM	**450173**
0704-7539	GM	450177
0704-7540	GM	450260
0704-7541	GM	450269
0704-7542	GM	**450273**
0704-7543	GM	450274
0704-7544	GM	450275
0704-7545	GM	**450279**
0704-7546	GM	450280
0704-7547	GM	450285
0704-7548	GM	**450307**
0704-7549	GM	450311
0704-7551	GM	**450332**
0704-7552	GM	**450339**
0704-7553	GM	**450340**
0704-7554	GM	450343
0704-7555	GM	**450412**
0704-7556	GM	450430
0704-7557	GM	**450446**
0704-7558	GM	**450456**!
0704-7559	GM	450457
0704-7560	GM	450467
0704-7561	GM	**450472**!
0704-7562	GM	**450474**
0704-7563	GM	**450492**
0704-7564	GM	450503=
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0704-7566	GM	**450523**
0704-7567	GM	450533
0704-7568	GM	450535
0704-7568	GM	**471264**!
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0704-7571	GM	**450604**
0704-7572	GM	**450621**
0704-7573	GM	470645
0704-7574	GM	**450666**
0704-7575	GM	**450693**
0704-7576	GM	**450765**!
0704-7577	GM	450803
0704-7578	GM	450808
0704-7579	GM	**450819**
0704-7580	GM	450869
0704-7581	GM	450965
0704-7582	GM	**450984**
0704-7584	GM	**451078**!
0704-7585	GM	**451143**
0704-7587	GM	451469
0704-7588	GM	**451583**!
0704-7589	GM	**451817**
0704-7591	GM	**451948**
0704-7592	GM	452086
0704-7593	GM	**452222**!
0704-7594	GM	**471619**!
0704-7595	GM	**453182**
0704-7596	GM	**453279**!
0704-7597	GM	**455008**
0704-7598	GM	455020
0704-7600	GM	**455026**
0704-7601	GM	**415027**
0704-7602	GM	**455032**!
0704-7603	GM	455037
0704-7604	GM	455056
0704-7605	GM	**455080**
0704-7606	GM	**455121**
0704-7607	GM	455129
0704-7608	GM	455136
0704-7609	GM	**455144**
0704-7610	GM	**455151**
0704-7611	GM	**455189**
0704-7612	GM	**455191**
0704-7613	GM	455203
0704-7614	GM	**455253**
0704-7615	GM	**455260**
0704-7616	GM	**455280**
0704-7617	GM	455290
0704-7618	GM	**455297**
0704-7619	GM	455311
0704-7620	GM	455328
0704-7621	GM	**455330**!
0704-7622	GM	**455336**
0704-7623	GM	**455396**
0704-7624	GM	**455406**!
0704-7625	GM	**455434**
0704-7626	GM	**455462**
0704-7627	GM	**455471**
0704-7628	GM	455476
0704-7629	GM	**455500**
0704-7630	GM	455509
0704-7632	GM	**455536**
0704-7634	GM	**455576**!
0704-7635	GM	**455583N**!
0704-7636	GM	455592
0704-7637	GM	**455655**!
0704-7638	GM	455661
0704-7639	GM	455685
0704-7640	GM	**415725**=
0704-7641	GM	455820
0704-7642	GM	**455948**
0704-7643	GM	455966
0704-7644	GM	3016
0704-7644	GM	456052
0704-7645	GM	**456105**
0704-7646	GM	**456141**
0704-7647	GM	**456192**
0704-7648	GM	**456305**
0704-7649	GM	**456462**
0704-7650	GM	456464
0704-7651	GM	456890
0704-7652	GM	**457291**
0704-7653	GM	457294
0704-7654	GM	**457295**
0704-7656	GM	457585
0704-7658	GM	470050
0704-7659	GM	**474264**
0704-7660	GM	**474265**
0704-7661	GM	470086
0704-7662	GM	**470088**
0704-7663	GM	**473462**
0704-7664	GM	**472193**!
0704-7665	GM	**470390**
0704-7667	GM	470515
0704-7668	GM	**470530**!
0704-7669	GM	**474272**
0704-7670	GM	**470565**!
0704-7671	GM	**470596**
0704-7672	GM	**470601**
0704-7673	GM	**470605**!
0704-7674	GM	**470687**
0704-7675	GM	**410737**!
0704-7676	GM	**470774**!
0704-7677	GM	**471141**!
0704-7678	GM	**471193**
0704-7679	GM	**471231**!
0704-7680	GM	**471255**!
0704-7681	GM	**471270**!
0704-7682	GM	**471344**
0704-7683	GM	**471354**!
0704-7684	GM	**471407**
0704-7685	GM	**471424**!
0704-7686	GM	**481443**!
0704-7687	GM	**471498**
0704-7688	GM	**471530**
0704-7689	GM	**471532**
0704-7690	GM	**471535**!
0704-7691	GM	**471549**!
0704-7692	GM	**471558**
0704-7693	GM	**471579**
0704-7694	GM	**471612**
0704-7695	GM	**471633**!
0704-7696	GM	**471643**!
0704-7697	GM	**471645**
0704-7698	GM	**471646**!
0704-7699	GM	**471648**
0704-7700	GM	471686
0704-7701	GM	**471688**
0704-7702	GM	**471689**!
0704-7703	GM	**471684**!
0704-7704	GM	471707N
0704-7705	GM	471729
0704-7706	GM	**471733**
0704-7707	GM	**471735**
0704-7708	GM	**471736**
0704-7709	GM	**471737**
0704-7710	GM	**471762**!
0704-7711	GM	**471795**
0704-7712	GM	**471795**
0704-7713	GM	**471801**!
0704-7714	GM	**471808**!
0704-7715	GM	**471818**
0704-7716	GM	**471821**!
0704-7717	GM	**471827**!
0704-7718	GM	**471829**
0704-7719	GM	**471831**!
0704-7720	GM	**471833**
0704-7721	GM	471841
0704-7722	GM	**473258**
0704-7723	GM	**471854**!
0704-7724	GM	**471862**
0704-7725	GM	**471866**!
0704-7726	GM	**472016**!
0704-7727	GM	**472018**
0704-7728	GM	472020
0704-7729	GM	**472029**
0704-7730	GM	**472070**
0704-7731	GM	**472082**
0704-7733	GM	**472150**
0704-7734	GM	**470380**!
0704-7734	GM	472189A!
0704-7735	GM	**472234**
0704-7736	GM	**472299**
0704-7737	GM	**472324**!
0704-7738	GM	**472394**
0704-7739	GM	**472409**!
0704-7740	GM	**474256**
0704-7741	GM	**472452**
0704-7742	GM	**471549**!
0704-7742	GM	472467
0704-7743	GM	**472572**!
0704-7744	GM	**472636**!
0704-7745	GM	**472644**
0704-7746	GM	**471747**!
0704-7747	GM	**473259**
0704-7748	GM	**472705**!
0704-7749	GM	**472826**!
0704-7750	GM	**472843**
0704-7751	GM	**472954**
0704-7752	GM	**473157**
0704-7753	GM	**473179**!
0704-7754	GM	**473210**
0704-7755	GM	**473213**!
0704-7756	GM	**473225**!
0704-7757	GM	**473226**
0704-7758	GM	**473228**!
0704-7759	GM	**473229**!
0704-7760	GM	**473230**!
0704-7761	GM	**473235**!
0704-7762	GM	**473237**!
0704-7763	GM	**473239**!
0704-7764	GM	**473242**
0704-7765	GM	**473243**
0704-7766	GM	**473244**!
0704-7767	GM	**473245**!
0704-7769	GM	**473317**
0704-7771	GM	**473405**
0704-7772	GM	473406!
0704-7773	GM	473407
0704-7774	GM	473412
0704-7775	GM	473413
0704-7776	GM	**473415**
0704-7777	GM	**473419**!
0704-7778	GM	**473420**
0704-7779	GM	473428
0704-7780	GM	473435

Mfr. No.	Name	Zero Duplication or Recommended Industrial
0704-7781	GM	473436
0704-7782	GM	473437
0704-7783	GM	**473438**
0704-7784	GM	**473440**!
0704-7785	GM	**473442**!
0704-7786	GM	**474274**
0704-7787	GM	**473444**!
0704-7788	GM	**473447**
0704-7789	GM	**473448**
0704-7790	GM	**473450**!
0704-7791	GM	**473452**
0704-7792	GM	473453
0704-7793	GM	**473457**!
0704-7794	GM	**473458**!
0704-7795	GM	**473460**
0704-7796	GM	**473461**!
0704-7797	GM	**473463**
0704-7798	GM	**473464**
0704-7799	GM	**473466**
0704-7800	GM	**473467**
0704-7801	GM	**410308**!
0704-7801	GM	473468
0704-7802	GM	**473473**
0704-7803	GM	**473474**
0704-7804	GM	**473475**
0704-7805	GM	**473517**!
0704-7807	GM	**475384**
0704-7808	GM	**415035**
0704-7808	GM	475845!
0704-7811	GM	476535
0704-7812	GM	476820
0704-7813	GM	**476842**
0704-7814	GM	**477069**
0704-7815	GM	480281!
0704-7816	GM	**474278**
0704-7817	GM	480491
0704-7818	GM	**480821**!
0704-7819	GM	**480844**
0704-7821	GM	**481163**!
0704-7822	GM	**481181**!
0704-7824	GM	**480581**
0704-7825	GM	**481397**
0704-7826	GM	**481443**!
0704-7827	GM	**481481**
0704-7828	GM	**481528**
0704-7829	GM	481534
0704-7830	GM	**481537**
0704-7831	GM	**481568**!
0704-7832	GM	**481792**
0704-7833	GM	481834
0704-7834	GM	481859
0704-7835	GM	**481864**
0704-7836	GM	481992
0704-7837	GM	**482163**!
0704-7838	GM	**482253**
0704-7839	GM	**482309**
0704-7840	GM	**482310**
0704-7841	GM	**484054**
0704-7842	GM	**484058**
0704-7867	GM	99062
0704-7868	GM	99076
0704-7869	GM	99087
0704-7870	GM	99098
0704-7872	GM	99112
0704-7873	GM	99125
0704-7874	GM	99138
0704-7875	GM	99143
0704-7876	GM	99149
0704-7877	GM	99155
0704-7878	GM	99156
0704-7879	GM	99162
0704-7880	GM	99168
0704-7881	GM	99174
0704-7882	GM	99176
0704-7883	GM	99181
0704-7884	GM	99187
0704-7885	GM	99199
0704-7887	GM	99205
0704-7888	GM	99212
0704-7889	GM	99218
0704-7890	GM	99225
0704-7891	GM	99233
0704-7892	GM	99237
0704-7893	GM	99243
0704-7894	GM	99248
0704-7895	GM	99250
0704-7896	GM	99256
0704-7897	GM	99259
0704-7898	GM	99262
0704-7899	GM	99272
0704-7900	GM	99274
0704-7901	GM	99275
0704-7902	GM	99282
0704-7903	GM	99287
0704-7904	GM	99293
0704-7906	GM	99300
0704-7907	GM	99312
0704-7908	GM	99324
0704-7909	GM	99325
0704-7910	GM	99337
0704-7911	GM	99350
0704-7912	GM	99362
0704-7913	GM	99367
0704-7914	GM	99372
0704-7915	GM	99387
0704-7916	GM	99393
0704-7917	GM	99399
0704-7919	GM	99450
0704-7920	GM	99499
0704-7921	GM	99599
0704-7922	GM	99700
0704-8120	GM	**471344**
0704-8199	GM	**410496**!
0704-8449	GM	**471255**!
0704-8689	GM	5551
0704-8691	GM	**471442**
0704-8694	GM	40059S
0704-8698	GM	**471787**
0704-8724	GM	455024
0704-8725	GM	**415379**
0704-8725	GM	**415379**!
0704-8727	GM	**471981**
0704-8733	GM	**473455**!
0704-8737	GM	43071S
0704-8740	GM	**471750**!
0704-8747	GM	340823
0704-8748	GM	**473239**
0704-8752	GM	**471870**!
0704-8756	GM	340413
0704-8759	GM	45013S
0704-8761	GM	**473424**!
0704-8765	GM	40566S
0704-8990	GM	292594
0704-9112	GM	455204
0704-9195	GM	**471271**!
0704-9874	GM	**471267**
0704-9877	GM	**350364**
0704-9878	GM	**471267**!
0704-9882	GM	**470530**!
0704-9883	GM	**473464**
0704-9883	GM	**473464**!
0704-9884	GM	**410987**!
0704-9885	GM	**471224**!
0704-9886	GM	**470682**
0704-9887	GM	**470625**!
0704-9888	GM	**450593**!
0704-A171	GM	6863S!
0704-A184	GM	335924N
0704-A185	GM	340356
0704-A194	GM	**471750**!
0704-A195	GM	**470530**!
0704-A197	GM	**471766**!
0704-A198	GM	**472636**!
0704-A201	GM	**417316**!
0704-A203	GM	**416888**!
0704-A206	GM	442251
0704-A211	GM	**412943**
0704-A212	GM	**473450**
0704-A213	GM	**472572**!
0704-A216	GM	**471529**
0704-A228	GM	**410308**!
0704-A229	GM	**411394**!
0704-A232	GM	**473231**
0704-A234	GM	**471870**!
0704-A237	GM	**471138**!
0704-A238	GM	**471341**!
0704-A239	GM	**471267**!
0704-A240	GM	**413248**
0704-A245	GM	**415007**
0704-A247	GM	**476470**
0704-A248	GM	**416125**!
0704-A251	GM	**416891**!
0704-A253	GM	**417269**!
0704-A256	GM	**416167**!
0704-A257	GM	**411376**!
0704-A259	GM	**415302**
0704-A261	GM	**418028**
0704-A261	GM	455137!
0704-A265	GM	**417357**
0704-A265	GM	455192!
0704-A267	GM	**415725**!
0704-A268	GM	**417601**
0704-A269	GM	**417159**
0704-A270	GM	**416404**!
0704-A273	GM	**417262**!
0704-A274	GM	**417350**!
0704-A277	GM	**417191**
0704-A277	GM	456585
0704-A282	GM	**415458**!
0704-A283	GM	**471272**!
0704-A285	GM	482126
0704-A370	GM	**417349**
0704-A372	GM	**476470**!
0704-A372	GM	**476470**
0704-A383	GM	**415483**
0704-A443	GM	**470605**!
0704-A473	GM	351028
0704-B125	GM	**415027**!
0704-B125	GM	**415027**
0704-B126	GM	**416865**!
0704-B128	GM	**417196**!
0704-B130	GM	**471413**!
0704-B360	GM	450089
0704-B362	GM	**411245**!
0704-B363	GM	**417488**!
0704-B364	GM	**456105**
0704-B367	GM	**417603**!
0704-B368	GM	**473225**!
0704-B884	GM	**415482**
0704-C017	GM	**473197**!
0704-C019	GM	**472179**
0704-C082	GM	442507
0704-C197	GM	**473238**!
0704-C341	GM	**470712**
0704-C342	GM	**471652**
0704-C509	GM	**473224**!
0704-C723	GM	**330385**
0704-C739	GM	**473423**
0704-C921	GM	**55301S**
0704-D017	GM	**471466**!
0704-D022	GM	45825S
0704-D104	GM	3945
0704-D195	GM	**471424**!
0704-D197	GM	**472179**
0704-D263	GM	415146!
0704-D263	GM	**415991**
0704-D268	GM	**472397**!
0704-D276	GM	**410102**
0704-D281	GM	41075S
0704-D296	GM	55469
0704-D318	GM	5526
0704-D836	GM	**450326**
0704-E051	GM	**471141**!
0704-E113	GM	**472016**!
0704-E756	GM	5924
0704-E812	GM	**471762**!
0704-E924	GM	**417344**!
0704-E925	GM	204020
0704-E925	GM	204505!
0704-E998	GM	**472150**
0704-E999	GM	**473214**!
0704-F079	GM	**471267**!
0704-F091	GM	**476470**
0704-F093	GM	**472012**
0704-F095	GM	**473459**
0704-F223	GM	**473467**!
0704-F268	GM	**416229**
0704-F294	GM	**416664**!
0704-F372	GM	**417554**!
0704-F433	GM	455556
0704-F770	GM	**472193**!
0704-F772	GM	**474278**
0704-F772	GM	6859S
0704-F773	GM	**471766**!
0704-F775	GM	**473229**
0704-F791	GM	**417486**
0704-F813	GM	**471271**!
0704-F815	GM	**415960**
0704-F816	GM	**415984**!
0704-F833	GM	**471984**
0704-G163	GM	**481443**!
0704-G311	GM	**417171**!
0704-G533	GM	**472492**!
0704-G586	GM	**473459**!
0704-G600	GM	**476470**
0704-G794	GM	**415449**
0704-G802	GM	240731
0704-G804	GM	**450593**!
0704-G807	GM	**471787**!
0704-G808	GM	**471787**!
0704-G812	GM	**473425**
0704-G813	GM	**472354**
0704-G814	GM	**472354**!
0704-G817	GM	340847
0704-G821	GM	**471424**!
0704-G822	GM	**472924**!
0704-G823	GM	**472397**!
0704-G824	GM	40301S
0704-G825	GM	**470530**!
0704-G826	GM	**472012**
0704-G829	GM	6626S
0704-G831	GM	**473573**
0704-G832	GM	**413246**
0704-G835	GM	**416921**!
0704-G837	GM	3893V
0704-G838	GM	**470954**
0704-G843	GM	240698
0704-G844	GM	**471466**!

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Mfr. No.	Name	Zero Duplication or Recommended Industrial
0704-G898	*GM*	**473179**
0704-G899	*GM*	6808N
0704-G900	*GM*	43089S
0704-G902	*GM*	**415988**
0704-G903	*GM*	9568
0704-G907	*GM*	345146
0704-G908	*GM*	**481163**!
0704-G917	*GM*	**473454**
0704-G922	*GM*	**450084**!
0704-G925	*GM*	455267
0704-G928	*GM*	**473427**
0704-H287	*GM*	**473422**
0704-H575	*GM*	**415991**
0704-H577	*GM*	**472644**
0704-H603	*GM*	**472157**
0704-H604	*GM*	**471652**
0704-H614	*GM*	**474278**!
0704-H648	*GM*	**473235**
0704-H678	*GM*	**417158**!
0704-H724	*GM*	**472299**
0704-H728	*GM*	203005!
0704-H728	*GM*	205005
0704-J015	*GM*	**415725**!
0704-J298	*GM*	446927!
0704-J499	*GM*	**470460**
0704-J744	*GM*	5133
0704-K492	*GM*	J1113
0704-K555	*GM*	40208
0704-K652	*GM*	340826
0704-K654	*GM*	351487
0704-K972	*GM*	**330699**!
0704-K986	*GM*	**471272**
0704-K988	*GM*	**417621**
0704-M088	*GM*	**474265**!
0704-M139	*GM*	**471554**!
0704-M142	*GM*	6547
0704-M147	*GM*	204038
07040808	*GM*	**471646**!
07041102	*GM*	**470004**!
07041104	*GM*	**471442**!
07041116	*GM*	**471255**!
07041254	*GM*	**415234**!
07041806	*GM*	**471689**!
07041989	*GM*	**472185**!
07041AB	*CASE*	**417316**!
07042086	*GM*	357302
07042086	*GM*	**415991**
07042110	*GM*	**471795**
07042356	*GM*	**451583**!
07042492	*GM*	**350974**!
07042870	*GM*	**323138**!
07042873	*GM*	450129
07042873	*GM*	**472826**!
07042962	*GM*	450375!
07042962	*GM*	6936S!
07042962	*GM*	9845
07043020	*GM*	**471195**!
07043236	*GM*	**471472**!
07043320	*GM*	**471652**
07043324	*GM*	**474276**!
07043335	*GM*	**473236**
07043384	*GM*	**471551**!
07043635	*GM*	**471466**
07044232	*GM*	**471765**!
07044352	*GM*	**455079**!
07044352	*GM*	55079
07044880	*GM*	50199S!
07044880	*GM*	6863S!
07045479	*GM*	**471267**!
07045707	*GM*	415029
07045707	*GM*	**416125**!
07046084	*GM*	**474255**
07046390	*GM*	**471785**!
07046522	*GM*	**415449**!
07046543	*GM*	**470506**!
07046620	*GM*	**417546**!
07046749	*GM*	**417596**
07047187	*GM*	**470409**!
07047187	*GM*	50409
07047195	*GM*	**470606**!
07047206	*GM*	**473244**!
07047206	*GM*	55087=
07047225	*GM*	**415442**!
07047225	*GM*	55442
07047231	*GM*	**415857**!
07047258	*GM*	**476838**!
07047278	*GM*	312518!
07047278	*GM*	342518
07047312	*GM*	410989
07047312	*GM*	470989
07047455	*GM*	**417343**!
07047526	*GM*	**474273**
07047570	*GM*	450557
07047570	*GM*	**471255**!
07047583	*GM*	**471653**!
07047666	*GM*	**470487**!
07047809	*GM*	**415995**!
07047823	*GM*	**471195**!
07047871	*GM*	99100
07047871	*GM*	99101
07049881	*GM*	**471466**!
0704A196	*GM*	**470954**!
0704A199	*GM*	**471224**!
0704A200	*GM*	**472258**!
0704A208	*GM*	470059
0704A208	*GM*	**470380**!
0704A219	*GM*	450165
0704A219	*GM*	**471801**!
0704A221	*GM*	**471619**!
0704A222	*GM*	**471787**!
0704A236	*GM*	**473227**
0704B282	*GM*	**471224**!
0704B356	*GM*	**471570**!
0704B358	*GM*	**471750**!
0704B882	*GM*	**416267**!
0704C508	*GM*	**471192**
0704D149	*GM*	450398
0704D149	*GM*	**471267**!
0704F097	*GM*	**470530**!
0704F819	*GM*	**470712**!
0704F832	*GM*	**450593**!
0704F949	*GM*	**450765**!
0704F949	*GM*	50421
0704G164	*GM*	**473238**
0704G164	*GM*	50082
0704G803	*GM*	**450593**!
0704G803	*GM*	**450593**!
0704G810	*GM*	**473462**!
0704G815	*GM*	**473231**
0704G906	*GM*	**470764**!
0704G906	*GM*	50764
0704H249	*GM*	**417487**
0704H602	*GM*	**471750**!
0704H602	*GM*	50150
0705019	*THIOK*	**415263**
0708-18440LUP	*JN-MN*	180X210X15
0709-7918	*GM*	99424
07091VM	*TRSCM*	240735
07091VM	*TRSCM*	312518!
070HH104	*SPICE*	**473228**!
070HH111	*DANA*	5865
070HH114	*SPICE*	477163N
070HH120	*DANA*	416556!
070HH132	*DANA*	**415437**
070HH132	*DANA*	**415437**!
070HH133	*SPICE*	370131A
070HH133	*SPICE*	380131A
070HH134	*SPICE*	370003A
070HH135	*SPICE*	370124A
070HH136	*DANA*	456618
070HH137	*DANA*	**415958**!
070HH137	*DANA*	**415958**
070HH139	*SPICE*	**415088**
070HH152	*SPICE*	370119A
070HH152	*VIC*	370119A
070HH163	*SPICE*	473677
070HH171	*DANA*	**472299**
070HH187	*SPICE*	**416865**
0710144000	*FREIG*	**471413**!
071061VCY	*TRSCM*	240816
07109	*JAC*	**472319**
071118SM	*TRSCM*	1049
07111SB	*TRSCM*	**254270**!
07111VB	*TRSCM*	343185
07111VC	*TRSCM*	**254270**
07111VC	*TRSCM*	343185
0712-10379LUP	*JN-MN*	**416239**!
0712-12481LUP	*JN-MN*	**416077**
07122SB	*TRSCM*	**470954**
07122SB	*TRSCM*	**470954**!
07122SC	*TRSCM*	**470954**
07122TB	*TRSCM*	**470954**
07122TB	*TRSCM*	**470954**!
07122VTB	*TRSCM*	**470954**
07123TC	*TRSCM*	**470954**
0712B	*GOODM*	**471570**!
07132TB	*TRSCM*	**480821**!
07134SSTB	*TRSCM*	**471554**
07142SB	*TRSCM*	**471567**!
07142TB	*TRSCM*	**471567**!
07143SB	*TRSCM*	**481568**!
0714B	*GOODM*	**470590**
07152TL	*TRSCM*	**471498**
071607B	*HARWA*	7X16X7
07162TB	*TRSCM*	**471643**!
07172SB	*TRSCM*	**471684**!
071822SL	*TRSCM*	450033
07182SB	*TRSCM*	**470390**
071947	*ALLCH*	**416339**
071947	*ALLCH*	455031!
07203SB	*TRSCM*	**472649**
072207A	*HARWA*	7X22X7
0725-12094LUP	*JN-MN*	**416044**
0725-18709LPD	*JN-MN*	**415116**
0725-8951LUP	*JN-MN*	**415116**
07329AB	*CASE*	**417211**!
073526	*AUTOZ*	TCS45639-2
073545	*AUTOZ*	TCS45718
073666	*AUTOZ*	TCS45958
073784	*AUTOZ*	BS40387
073849	*AUTOZ*	BS40652
074065	*EATON*	410686N
07412M1	*C-R*	**330385**!
07412T8	*C-R*	**330385**!
07424BX	*CASE*	**450984**
074961	*ALLCH*	**412040**
074962	*ALLCH*	**470898**!
0750-10096LPD	*JN-MN*	**415551**
0750-10099LUP	*JN-MN*	**415551**
0750-11693LUP	*JN-MN*	**415867**
0750-15015LPD	*JN-MN*	**415551**
0750-9973LUP	*JN-MN*	**415867**
07512M1	*C-R*	**330385**!
075132TB	*TRSCM*	**471554**!
075132TB	*TRSCM*	**471554**
075492	*GMC*	**417082**
075767	*ALLCH*	455820
07580	*IH*	**350435**
075978	*ALLCH*	**471276**
075HMS12	*C-R*	**330385**!
0762-12209LUP	*JN-MN*	416102
0762-17780LDS	*JN-MN*	**417598**
0762-5291LUP	*JN-MN*	416102
0762-9360LUP	*JN-MN*	**417598**
076243	*GMC*	**471689**!
076717	*GMC*	**415458**
076793	*GMC*	**472179**
076960	*ALLCH*	6703S
0775-10688LPD	*JN-MN*	**455406**!
0775-15527LDS	*JN-MN*	**455406**!
0775-8941LUP	*JN-MN*	457299
0775-8952LUP	*JN-MN*	**455406**!
077934	*GMC*	**416288**!
078016	*HYST*	**473459**
078133SB	*TRSCM*	**481443**!
078329	*ALLCH*	**471689**!
078502	*ALLCH*	**450400**
078593	*ALLCH*	**416167**!
0787-10021LUP	*JN-MN*	**455121**
0787-18528LUP	*JN-MN*	200X230X15!
0787-9832LUP	*JN-MN*	455397
0787-9886LUP	*JN-MN*	**455121**
079276	*ALLCH*	6703S
079351	*ALLCH*	6863S!
079567	*GMC*	**450084**!
079966	*ALLCH*	**471267**!
0800-12929LUP	*JN-MN*	**417601**
0800-14198LUP	*JN-MN*	**417602**!
0800-15076LDS	*JN-MN*	**417602**!
0800-15199LDS	*JN-MN*	7131
0800-16080LDS	*JN-MN*	415656
0800-16311LUP	*JN-MN*	**417602**!
0800-16525LDS	*JN-MN*	415052
0800-17788LDS	*JN-MN*	**417602**!
0800-5609LUP	*JN-MN*	**417602**!
080011035LUP	*JN-MN*	**417600**
0803162	*Y-T*	**411330**!
080457	*ALLCH*	**472164**!
080599	*GMC*	**473236**!
080609	*GMC*	**473446**
08079	*JAC*	**471539**!
080974	*GMC*	**411253**!
08111VB	*TRSCM*	240733
081121SZ	*TRSCM*	**471539**
081133SB	*TRSCM*	353131
081134SA	*TRSCM*	**471231**!
081142TL	*TRSCM*	**474253**
081162TB	*TRSCM*	**471645**
081162VSB	*TRSCM*	**471645**!
081172SB	*TRSCM*	471686
0812-10347LUP	*JN-MN*	**455123**
0812-10700LPD	*JN-MN*	**455123**
08121SB	*TRSCM*	**254287**!
08121VB	*TRSCM*	7840S
081241VL	*TRSCM*	5976S
081280	*GMC*	**472397**!
0812B	*GOODM*	**471224**!
081302VL	*TRSCM*	340413
08131VM	*TRSCM*	440131!
08132SB	*TRSCM*	**471267**!
08132SB	*TRSCM*	**471267**!
08132TB	*TRSCM*	**471267**
08132TBY	*TRSCM*	**471267**!
081369	*GMC*	**472179**
081370	*GMC*	**415449**!
08142SB	*TRSCM*	**471570**!
08142SB	*TRSCM*	**471570**
08142TB	*TRSCM*	**471570**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
0814477	*O-M*	**472475**
08152SB	*TRSCM*	350877
08153TC	*TRSCM*	**471570**
0815B	*GOODM*	**471733**
081607A	*HARWA*	8X16X7
081626	*GMC*	**416654**
08162TB	*TRSCM*	**471646**!
08172TB	*TRSCM*	**470590**
0817348LPD	*JN-MN*	**474253**
08182SB	*TRSCM*	**471730**
082025	*L&N*	240385
082026	*L&N*	240462
082179	*ALLCH*	200640
082207A	*HARWA*	8X22X7!
082207A	*HARWA*	9X22X7!
082407A	*HARWA*	8X24X7
0825-12149LUP	*JN-MN*	**415124**
083011	*GMC*	**417316**!
08319	*JAC*	340787
083917	*GMC*	**473367**!
083917	*GMC*	**473367**
084-409-189B	*AUDI*	1188
084-409-189B	*VW*	1188
08406294	*BL-KN*	**472070**
08447	*JAC*	**471466**
08447A	*JAC*	**471466**!
0850-10371LUP	*JN-MN*	**417603**!
0850-15024LDS	*JN-MN*	**416394**
0850-8835LUP	*JN-MN*	**417604**
0850-8954LUP	*JN-MN*	**417604**
08510	*JAC*	**470954**!
08546HT	*CASE*	200354
08583AB	*CASE*	**415458**!
085922	*AUTOZ*	35001
0862-12441LPD	*JN-MN*	**417567**
087111VZ	*TRSCM*	340850
08712M1	*C-R*	350156
08712M1	*C-R*	**473096**!
08714M1	*C-R*	**472810**!
08719	*JAC*	**471224**!
08721	*NAK*	85X125X12
08731	*JAC*	**472311**!
0875-13789LUP	*JN-MN*	**415128**
0875-16179STLUP	*JN-MN*	455966
08754AB	*CASE*	**455566**
08759AB	*CASE*	**455566**
08811	*JAC*	**471571**
088311113C	*AUDI*	222540
088311113C	*AUDI*	25X40X7!
08848	*NAK*	15X40X7
088645	*GMC*	450165
088645	*GMC*	**471801**!
0887-10333LUP	*JN-MN*	**416657**
0887-13436LPD	*JN-MN*	455129
0887-8943LPD	*JN-MN*	455129
0887-9292LPD	*JN-MN*	**416657**
089-409-529A	*VW*	239146
08994AB1	*CASE*	**415001**!
0900-11552LPD	*JN-MN*	**55301S**
0900-14490LDS	*JN-MN*	**455462**
0900-16554LUP	*JN-MN*	455476*
0900-8819LUP	*JN-MN*	**415090**
0900-8868LUP	*JN-MN*	**455462**
0900-8948LUP	*JN-MN*	**415090**
090148	*LOKWD*	340817
090190	*LOKWD*	**472258**!
09020AB	*CASE*	**415449**!
0904021	*ADAMS*	**415483**!
0906006	*ADAMS*	**415458**!
0906027	*ADAMS*	**472164**!
0906035	*ADAMS*	**417171**!
090655	*ALLCH*	**471224**!
09074AB1	*CASE*	240736
091023	*FRUEH*	**417172**
0911045	*ADAMS*	**472164**!
0911046	*ADAMS*	**472018**
0911047	*ADAMS*	**417349**
0911105	*ADAMS*	**417349**
0912-9891LUP	*JN-MN*	55532=
09142TB	*TRSCM*	**472324**!
09142VSB	*TRSCM*	**472324**
09143SA	*TRSCM*	**451583**!
09143SB	*TRSCM*	**451583**!
09162SB	*TRSCM*	**471648**
0916B	*GOODM*	**471763**
09172SB	*TRSCM*	**471688**
09181WPB	*TRSCM*	240457
09203SB	*TRSCM*	**482310**
092407A	*HARWA*	9X24X7
0925-10252LPD	*JN-MN*	**415219**
0925-12831STLPD	*JN-MN*	**415219**
0925-16306LDS	*JN-MN*	**415219**
0925-17020LDS	*JN-MN*	**415219**
092607A	*HARWA*	9X26X7
09262	*NAK*	90X115X12
09282-35002	*SUZUK*	223540
09282-48003	*SUZUK*	224820
09283-15002	*SUZUK*	221510
09283-20028	*VILA*	710342
09283-20040	*SUZUK*	222030
09283-26010	*SUZUK*	222630
09283-26016	*SUZUK*	222630
09283-28010	*SUZUK*	222860
09283-32009	*SUZUK*	710306
09283-32016	*SUZUK*	710310
09283-32016	*VILA*	710310
09283-32022	*SUZUK*	3476
09283-32022	*SUZUK*	710310
09283-32023	*SUZUK*	**471413**!
09283-32026	*SUZUK*	710310
09283-32038	*SUZUK*	710310
09283-32040	*SUZUK*	710310
09283-32042	*SUZUK*	710310
09283-35008	*SUZUK*	223553
09283-35020	*SUZUK*	1170
09283-35025	*SUZUK*	223552
09283-35037	*SUZUK*	223552
09283-35037	*SUZUK*	34X62X10
09283-40013	*SUZUK*	350572
09283-40022	*SUZUK*	710523
09283-40027	*SUZUK*	710523
09283-42003	*SUZUK*	224200
09283-42005	*SUZUK*	224200
09283-42008	*SUZUK*	224200
09283-44006	*SUZUK*	224462
09283-44009	*SUZUK*	224462
09283-45011	*SUZUK*	710521
09283-48003	*SUZUK*	224820
09283-48007	*SUZUK*	224820
09283-49002	*SUZUK*	4904
09283-50001	*SUZUK*	1948
09283-53001	*SUZUK*	710175
09283-54001	*SUZUK*	710239
09283-56002	*SUZUK*	710393
09283-60003	*SUZUK*	710333
09283-60005	*SUZUK*	710333
09283-68001	*SUZUK*	710334
09283-68002	*SUZUK*	710334
09283-98001	*SUZUK*	710520
0928320028	*SUZUK*	222075
0928320028	*SUZUK*	710342
0928335024	*SUZUK*	223552
0928340009	*SUZUK*	**1213N**
0928344007	*SUZUK*	224462
0928344007	*SUZUK*	44X62X8!
0928350002	*SUZUK*	1948
09284-45001	*SUZUK*	710193
09284365	*ALLCH*	**415854**
09285-00002	*SUZUK*	710330
09286-64001	*SUZUK*	710256
09286-75001	*SUZUK*	710240
09289-48004	*SUZUK*	710255
092895	*CATER*	**412473**!
092926	*HI-EQ*	**471766**!
093132SB	*TRSCM*	**471015**!
093132TB	*TRSCM*	340787
093132TB	*TRSCM*	**471015**!
093132TB	*TRSCM*	51015
093162SB	*TRSCM*	**471647**
093172SB	*TRSCM*	**474252**!
0933971	*ALLCH*	**470898**
09345AB	*CASE*	**417344**!
09368AB	*CASE*	**471579**
0937-8823LPD	*JN-MN*	415871
09372	*JAC*	240733
093801	*CATER*	J1137=
093917	*GMC*	**473367**!
093917	*GMC*	**473367**
09391AB	*CASE*	**450621**
0940661990	*CLIN*	**470601**
09439	*NAK*	32X58X8!
09487	*NAK*	78X105X10
0950-16986LDS	*JN-MN*	**417606**
0950-8824LUP	*JN-MN*	**417606**
09504CH	*CASE*	**472287**!
0950909	*ITM*	35316
0950950	*ITM*	35315
0951585	*ITM*	35292
09516AB	*CASE*	**473475**
0952009	*ITM*	25598
0952515	*ITM*	35127
095321243	*VW*	225110
095321243D	*VW*	225110
095580	*ALLCH*	**417269**!
0956034	*ITM*	35094
095984	*GMC*	**416654**
096184SB	*TRSCM*	**450040**
0962-15171LDS	*JN-MN*	**416381**
096759	*ALLCH*	**417362**!
096760	*ALLCH*	**471271**!
096761	*ALLCH*	**472164**!
09708AB	*CASE*	**415458**!
09709AB	*CASE*	**415138**!
097127	*ALLCH*	**471224**!
097342	*ALLCH*	**415196**!
0975-13809LUP	*JN-MN*	55078S
0975-14832STLPD	*JN-MN*	55239=
0980912	*ITM*	TCS45873-1
0981000	*ITM*	TCS45719
098348007	*SUZUK*	224820
098657	*AUTOZ*	16315
0987-7340LUP	*JN-MN*	55224*=
0987501	*ITM*	TCS45472
09912M1	*C-R*	**471103**!
09914M1	*C-R*	6863S!
09914Q6	*C-R*	6863S!
09916M1	*C-R*	**471442**!
099593	*GMC*	470059
099593	*GMC*	**470380**!
099856	*ALLCH*	240023
0B443	*HART*	**481537**
0CB521	*CLSTL*	**480630**!
0E1557B	*FUNK*	**416888**
0N307	*CATER*	**415303**!
0S18891	*SKF*	9316
0T265A	*MINNM*	**417238**
1-88AX253	*MACK*	**417546**!
1-C193	*NOVO*	**473016**!
1-C198	*NOVO*	50075=
1-C199	*NOVO*	**471821**!
1-CW109	*NOVO*	**415995**!
1-EC-0424	*WHITE*	**415437**
1-ES12699	*ROCKW*	**415449**!
1-ES12783	*ROCKW*	**415995**!
1-ES13359	*ROCKW*	**416888**!
1-ES13360	*ROCKW*	**417533**
1-ES13362	*ROCKW*	**415035**!
1-ES13362	*ROCKW*	**415035**
1-ES13363	*ROCKW*	**417504**
1-ES13406	*ROCKW*	**417621**!
1-ES13802	*ROCKW*	**416865**!
1-ES14393	*ROCKW*	**415138**!
1-ES14801	*ROCKW*	**417354**!
1-ES15068	*ROCKW*	**415138**!
1-ES15112	*ROCKW*	**417196**!
1-ES15113	*ROCKW*	**417181**!
1-ES16007	*ROCKW*	**415351**!
1-ES16098	*ROCKW*	**473475**
1-ES16325	*ROCKW*	**416865**!
1-ES16652	*ROCKW*	**481073**
1-ES17764	*ROCKW*	**416654**!
1-ES1851	*ROCKW*	**415035**
1-ES18511	*ROCKW*	**415035**
1-ES18576	*ROCKW*	**471267**!
1-ES18612	*ROCKW*	**415995**!
1-ES20176	*ROCKW*	**471570**!
1-JG1	*KEN*	40468
1-JG10	*KEN*	**412027**
1-JG2	*KEN*	**472164**!
1-JG3	*KEN*	**416130**!
1-JG4	*KEN*	6638S
1-JG5	*KEN*	7866S
1-JG6	*KEN*	**416654**!
1-JG8	*KEN*	475348N
1-JG9	*KEN*	**416288**
1-SPC22A	*NOVO*	**471570**!
1.5G18061	*NATEN*	**417433**
10	*BL-KN*	**415035**!
10	*BL-KN*	**415035**
10-51	*DEXTR*	370150A
10-56	*DEXTR*	**417172**
10-EJR20	*MACK*	**472560N**!
100	*UNIVE*	**471689**!
1000	*UNIVE*	**417020**
1000-044-003	*WARNR*	4143
1000-044-015	*WARNR*	9613S
1000-044-046	*WARNR*	**473237**
1000-044-048	*WARNR*	4141
1000-044-051	*WARNR*	4141
1000-044-052	*WARNR*	4143
1000-044-054	*WARNR*	**473237**
1000-16365LUP	*JN-MN*	**417020**
1000-17846LDS	*JN-MN*	**417020**
1000-9830LUP	*JN-MN*	**417605**
100001CA	*SPG*	710072
100002CA0	*SPG*	710073
1000044053	*WARNR*	**472572**
1000057M1	*MASSE*	**472311**!
100007	*SPG*	8610
100008CA	*SPG*	225275
100011CA	*SPG*	1937
10001200	*UNIVE*	**417020**
100013CA	*SPG*	1938
100014CA	*SPG*	1939
100018CA	*SPG*	225673
100020CA	*SPG*	1943
100021	*MC-CL*	**471224**!
100021	*SCOT*	**471224**!

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100022CA	*SPG*	1205
100022CA	*SPG*	1205N
1000233	*C-R*	457096V*
10002406	*TROS*	**471103**!
1000243	*C-R*	457096V*
10002804	*TROS*	6863S!
10002805	*TROS*	50199S!
10002805	*TROS*	6863S!
10002806	*TROS*	50199S!
10002806	*TROS*	6863S!
10003204	*TROS*	**471442**!
10003205	*TROS*	**471442**!
10003206	*TROS*	**471442**!
100034BXO	*SPG*	100034
10003604	*TROS*	**472705**!
10003606	*TROS*	**472705**!
100040	*C-R*	**417605**
10004004	*TROS*	351487
100041	*C-R*	**417605**
100042	*C-R*	**417605***
100044	*C-R*	456483*=
10004460	*FIAT*	223035
100044HA	*IH*	340787
100045	*C-R*	**417020**
10004802	*TROS*	240735
10004LPD	*JN-MN*	**417344**!
10004LUP	*JN-MN*	**417344**!
10005	*SPG*	**471526**!
100050	*C-R*	**417020**
1000503M1	*MASSE*	**471466**!
100051	*C-R*	**417020**
10005175	*GMC*	3698
10005176	*SELAS*	3698
1000549M1	*MASSE*	**471224**!
1000580	*C-R*	**417020**
100066R91	*IH*	**416654**
100067BX	*SPG*	100067
100075	*C-R*	**417020**
10008	*C-R*	**471689**
100080014.5	*TROS*	**417602**!
100098	*CUMMI*	**481397**
1000A80012	*TROS*	**417602**!
1001159B	*HARWA*	100X115X9
100115R91	*IH*	**471224**!
10012	*C-R*	**471103**!
1001206TA	*TRSCM*	**417020**
100120R	*CASE*	473414
10012M1	*C-R*	**471103**!
100130	*CLARK*	55646=
10014	*C-R*	6863S!
10014013A	*HARWA*	100X140X13
100141BX	*SPG*	100141
100142BX	*SPG*	100263
100142SB	*TRSCM*	**472311**!
100142SB	*TRSCM*	**472311**
100142SC	*TRSCM*	**472311**
100142TC	*TRSCM*	**472311**!
10014CP	*C-R*	6863S!
10015	*C-R*	320457
100150	*MICH*	**471224**!
100154BX	*SPG*	100154
10016	*C-R*	**471442**!
100162	*MICH*	**471649**!
100162	*UNIVE*	**471649**!
100162SLD	*MICH*	**471649**!
100166VD	*SPG*	**415995**
10016M1	*C-R*	**471442**!
10016Q6	*C-R*	**471442**!
10016T3	*C-R*	**471442**!
100170	*MC-CL*	**350435**
1001706	*WITTE*	**470530**!
100171	*MC-CL*	**471192**
10017172	*GMC*	3698
100175	*MICH*	**471689**!
100175	*UNIVE*	**471689**!
100176	*MC-CL*	450159
10017LPD	*JN-MN*	**417546**!*
10017LUP	*JN-MN*	**417546**!
10018	*C-R*	**472705**!
1001816M1	*MASSE*	**471554**!
100182	*UNIVE*	**450593**!
100182TB	*TRSCM*	**450593**!
100183	*MICH*	**450593**!
1001837	*MASSE*	**471649**!
10018632	*GMC*	3698
100187	*MICH*	**471733**
100187	*UNIVE*	**471733**
10019	*BU-SP*	**415138**!
10019	*C-R*	**471689**
100190VAR	*SPG*	100190
1001938M1	*MASSE*	353132
100196BX	*SPG*	100196
100198	*MICH*	**471744**!
100198	*UNIVE*	**471744**!*
100199TD	*SPG*	100199
100200	*MICH*	**471760**
100200	*UNIVE*	**471760**
1002021	*WITTE*	**473467**!
100202SB	*TRSCM*	**471619**!
100206	*MICH*	**471619**!
100206	*UNIVE*	**471619**!
10021	*C-R*	**471689**!
10021LPD	*JN-MN*	**455121**
10021LUP	*JN-MN*	**455121**
10022	*AMC*	450033
10023	*C-R*	**471689**!
10024A3	*DIA*	5481$
100251CA	*SPG*	3357
10026	*FITZ*	**472082**
100269	*CLARK*	**473234**
10027	*C-R*	204005
10030	*C-R*	203005!
10030-D2	*REO*	370007A
10030501	*WITTE*	**473467**!
10031	*C-R*	204005
100310BX	*SPG*	100310
1003344	*ALLCH*	415145N=
10033593	*GMC*	224255*
10033594	*GMC*	710179
10034	*C-R*	203005!
10034	*C-R*	205005
10034D5	*DIA*	**415458**!
10034R	*IH*	**471785**!
10035	*C-R*	204005
100353	*GMC*	**471750**!
100355BX	*SPG*	100355
100356BX	*SPG*	100557
10035741	*GMC*	425RR
10035LPD	*JN-MN*	**473232**!
10035LUP	*JN-MN*	**473232**!
10036286	*GMC*	9845
100362CA	*SPG*	1974
100365CA	*SPG*	1932
100366CA	*SPG*	710166
10036788	*GMC*	3698
10036LPD	*JN-MN*	**455079**!*
10036LUP	*JN-MN*	**455079**!
10037A	*C-R*	**412473**!
100383TX	*SPG*	100383
100383TXA	*SPG*	100383
100384TX	*SPG*	100384
1004	*UNIVE*	**417570**
10040	*C-R*	**450593**!
100408	*READY*	**471763**
10041	*C-R*	**450593**!
100412	*VICK*	200354
100412VGR	*SPG*	5370
100414	*CLARK*	345146
100419	*CLARK*	40316S
1004416M1	*MASSE*	**471264**
1004418M1	*MASSE*	240119
10044LPD	*JN-MN*	**416706**!
10044LUP	*JN-MN*	**416706**!
100452BX	*SPG*	100452
10046337	*GMC*	5778
100469BX	*SPG*	100469
10047	*C-R*	**450593***=
100471BX	*SPG*	100471
1004790	*KELSE*	**253099**
1004899M1	*MASSE*	**472560N**
10049	*C-R*	**450593**!
10049	*C-R*	**450593**
10049	*SPG*	**471750**!
100490BX	*SPG*	100490
1004911	*ALLCH*	**471267**!
100496	*MC-CL*	**471267**!
100497V	*SPG*	710452
10050	*C-R*	**450593**!
10050	*C-R*	**450593**
10050LPD	*JN-MN*	**415458**!
10050LUP	*JN-MN*	**415458**!
100518BX	*SPG*	100518
10052	*CLARK*	**416956**
100522	*CLARK*	**415449**!
10053	*C-R*	**450593**!
10053	*C-R*	**450593**
10053LPD	*JN-MN*	450165
10053LPD	*JN-MN*	**471801**!
10053LUP	*JN-MN*	450165
10053LUP	*JN-MN*	**471801**!
10054	*C-R*	**450593**!
10054	*C-R*	**450593**
10054563	*GMC*	331210V
10054563	*GMC*	5210
10054LUP	*JN-MN*	**473234**!
100550VJ8	*SPG*	719316
10055LPD	*JN-MN*	**470625**!
10055LUP	*JN-MN*	**470625**!
100564	*MC-CL*	**481443**!
100566VA	*SPG*	100566
10057	*C-R*	240457*
10057LPD	*JN-MN*	**416339**
10057LPD	*JN-MN*	455031!
10057LUP	*JN-MN*	**416339**
10057LUP	*JN-MN*	455031!
100584	*MC-CL*	**481443**!
100586	*CLARK*	450129
100586	*CLARK*	**472826**!
100587	*CLARK*	451469
10058LPD	*JN-MN*	**471766**!
10058LUP	*JN-MN*	**471766**!
100593BG	*SPG*	100593
100598	*CLARK*	45187S
10059S	*NATL*	410059
10059S	*NATL*	**470380**!
10059S	*SPG*	410059
10059S	*SPG*	**470380**!
10059SS	*JN-MN*	353132
10060	*C-R*	240457*
1006050	*WITTE*	340771
100608X	*SPG*	100400V
10060LPD	*JN-MN*	**473010**!
10060LUP	*JN-MN*	**473010**!
100610BG	*SPG*	100610
10062	*SPG*	**474264**
100624VJ8	*SPG*	4525V
10062LPD	*JN-MN*	**417596**
10062LUP	*JN-MN*	**417596**
10063	*DEXTR*	370219A
10063LPD	*JN-MN*	**416364**!
10063LUP	*JN-MN*	**416364**!
100641SSR	*SPG*	100641
10065600	*GMC*	4307V!
10065600	*GMC*	5273
100658HA	*SPG*	228480
100658HA1	*SPG*	228480
10065LPD	*JN-MN*	**415303**!
10065LUP	*JN-MN*	**415303**!
10066	*C-R*	**450593**!
10066	*C-R*	**450593**
100664SS	*SPG*	9599S
100667	*CLARK*	**473473**
10067	*C-R*	**450593**!
10067	*C-R*	**450593**
10067	*SPG*	**473228**!
100675VA8	*SPG*	100675
100675VA8	*SPG*	719316
1006864	*ALLCH*	**415196**=
100696VJ8	*SPG*	100696
1007+2007	*STEM*	**416865**
1007+2096	*STEM*	**416865**
1007+320-2007	*STEM*	**416865**
10070	*SPG*	**472185**!
100700	*CLARK*	**472015**!
10070R	*IH*	**412119**!
10070SB	*SPG*	**472185**!
100712VJ8	*SPG*	100712V
100713VA8	*SPG*	100713V
100715VJ8	*SPG*	100715V
10071S	*SPG*	**472439**
1007240M1	*MASSE*	408
100725RR8	*SPG*	9316
100736BXR	*SPG*	100736
10073LPD	*JN-MN*	416556!
10073LPD	*JN-MN*	**472157**
10073LUP	*JN-MN*	416556!
10073LUP	*JN-MN*	**472157**
10075	*C-R*	**471733**
10075	*UNIVE*	**471689**!
10077	*C-R*	**471733***
10078	*C-R*	**471733***
10079	*C-R*	**471733**
1007A3	*WHITE*	**412119**!
1007VB7	*MARI*	**415227**!
1008	*BUSHH*	**471984**
1008	*SPG*	**473010**!
1008	*UNIVE*	**415227**!
1008+2018	*STEM*	**417134**
1008+2105	*STEM*	370054A
1008+2164	*STEM*	370150A
1008+320-2018	*STEM*	**417134**
1008+320-2105	*STEM*	370054A
1008+320-2164	*STEM*	370150A
10081225	*UNIVE*	**417570**
10082	*C-R*	**471733**
10083	*SPG*	**472924**!
10085	*SPG*	**470530**!
100855301	*EATON*	HU009A
100855302	*EATON*	HU009A
100858201	*EATON*	370001A
100858201	*EATON*	380001A
100858401	*EATON*	370001A
100858401	*EATON*	380001A
100859	*CUMMI*	**472705**!
10085NA	*SPG*	**470530**
10087LPD	*JN-MN*	**416921**!
10087LUP	*JN-MN*	**416921**!
10088158	*GMC*	4359V

Mfr. No.	Name	Zero Duplication or Recommended Industrial
10088158	*GMC*	5274
100884	*C-R*	**455123**
1008VB7	*MARI*	**415227**!
1009+2043	*STEM*	370015A
1009+2181	*STEM*	370015A
1009+320-2043	*STEM*	370015A
1009+320-2181	*STEM*	370015A
100927	*HK-SY*	8907
100944	*CLARK*	**416271**!
10096	*C-R*	**471733**
10096LPD	*JN-MN*	**415551**
10096LUP	*JN-MN*	**415551**
10097	*CLARK*	**472015**!
100971	*GMC*	6846S=
10097LPD	*JN-MN*	**417344**!
10097LUP	*JN-MN*	**417344**!
10099LPD	*JN-MN*	**415551**
10099LUP	*JN-MN*	**415551**
10099P	*IH*	**473447**
100A03604	*TROS*	**472705**!
100B02806	*TROS*	50199S!
100B02806	*TROS*	6863S!
100E1190	*FORD*	1070=
100E7657	*FORD*	2551
100F16	*C-R*	**471442**!
100FM16	*C-R*	**471442**!
100HMS16Q6	*C-R*	6863S!
100ML16Q6	*C-R*	**471442**!
100W2	*REO*	HU024A
100X115X9	*SIMRT*	100X115X9
100X120X10AN	*ISP*	100X120X10
100X120X10AN(35)	*ISP*	100X120X10
100X120X12SC	*TRSCM*	100X120X12
100X120X12TC	*TRSCM*	100X120X12
100X125X12SC	*TRSCM*	100X125X12
100X125X12TC	*TRSCM*	100X125X12
100X130X12SC	*TRSCM*	100X130X12!
100X130X12TC	*TRSCM*	100X130X12!
100X140X13	*SIMRT*	100X140X13
100Z16	*C-R*	**471442**!
101	*UNIVE*	**471735**
1010	*DEXTR*	**413470**!
1010+2031	*STEM*	370013A
1010+2046	*STEM*	370013A
1010+320-2031	*STEM*	370013A
1010+320-2046	*STEM*	370013A
10100	*C-R*	**471733**
10100LPD	*JN-MN*	**417433**
10100LUP	*JN-MN*	**417433**!
10101	*SPG*	**412119**!
10101164	*GMC*	2261
10104	*C-R*	50462*
101044	*MC-CL*	450545
101045	*MC-CL*	**470506**!
10108	*C-R*	240462*
101082	*COOK*	456618
101083	*WHELA*	**416891**!
10108477	*GMC*	4359V
101097	*ALFAR*	713008
1011	*SPG*	**471192**
1011004M1	*MASSE*	**471224**!
1011035	*WOOL*	**415960**!
1011056	*DURA*	**473236**!
1011057	*DURA*	**473197**
10110LPD	*JN-MN*	**415559***
10110LUP	*JN-MN*	**415559**
101116A	*OLIVE*	340413
10111769	*GMC*	9845
10111LPD	*JN-MN*	**471862***
10111LUP	*JN-MN*	**471862**
10112	*C-R*	240462
10112635	*GMC*	5778V
10112663	*GMC*	7457N*
10114	*C-R*	**471744**!
101147	*CLARK*	**473228**
10115	*C-R*	**471744**!
10115	*SPG*	**473467**!
101151	*CLARK*	**473367**!
10115744	*GMC*	4307V!
10116	*C-R*	**471744**!*
101162	*UNIVE*	481650
10117	*C-R*	**471744**!*
10117728	*GMC*	3543
10117848	*GMC*	9613S
101180	*CUMMI*	**471984**
101181	*CUMMI*	**473229**
101191	*GMC*	**416239**!
1011J-1	*OSHKO*	**415035**
1011J-1	*OSHKO*	**415035**!
1012	*BR-WN*	**472560N**!
1012	*UNIVE*	55228=
1012+2016	*STEM*	**417505**
1012+320-2010	*STEM*	370033A
1012+320-2012	*STEM*	370023A
1012+320-2012	*STEM*	380023A
1012+320-2016	*STEM*	**417505**
10120	*C-R*	**471760***
10120	*SPG*	**471224**!
10120LPD	*JN-MN*	**412040**
10120LUP	*JN-MN*	**412040**
10121	*C-R*	**471760***
1012141M1	*MASSE*	204002
101216	*CLARK*	**416921**!
101216	*MIXMO*	**416921**!
10121LPD	*JN-MN*	**415449**!
10121LUP	*JN-MN*	**415449**!
10121VM	*TRSCM*	240731
1012219M1	*MASSE*	**471750**!
1012253-5	*MC-CL*	340797
101225E	*MC-CL*	340797
10123	*C-R*	**471760**
10124	*C-R*	**471760**
101246	*MC-CL*	**330385**
1012461	*MC-CL*	**330385**
10125	*C-R*	**471760**
10125	*UNIVE*	50445
101255	*CLARK*	**415458**!
10126	*C-R*	**471760**
101260	*SPERY*	**473462**
101277	*TW-CO*	450165
101277	*TW-CO*	**471801**!
10128	*C-R*	**471760**
10128317	*GMC*	324234V
101285	*TW-CO*	450165
101285	*TW-CO*	**471801**!
10129	*C-R*	**471760**
10129	*SPG*	**472826**!
101295C1	*IH*	**473231**!
10129LPD	*JN-MN*	**417493**
10129LUP	*JN-MN*	**417493**
1012N	*SPG*	45X62X8
1013	*SPG*	**472492**!
1013+2003	*STEM*	370036A
1013+2013	*STEM*	370036A
1013+2013	*STEM*	370349A
1013+2013	*STEM*	380036A
1013+2109	*STEM*	370036A
1013+2109	*STEM*	370349A
1013+2109	*STEM*	380036A
1013+320-2003	*STEM*	370036A
1013+320-2003	*STEM*	370349A
1013+320-2003	*STEM*	380036A
1013+320-2086	*STEM*	**417507**
1013+320-2109	*STEM*	370036A
1013+320-2109	*STEM*	370349A
1013+320-2109	*STEM*	380036A
101300	*MC-CL*	340787
101303	*MC-CL*	450545
101305	*MC-CL*	**471267**!
101306	*MC-CL*	340817
10131	*C-R*	**471760**
101311VL	*TRSCM*	342517
101314	*WHITE*	370007A
1013166M1	*MASSE*	**473459**
1013166M2	*MASSE*	**473459**
10132	*SPG*	**412920**!
10132LPD	*JN-MN*	**415371**
10132LUP	*JN-MN*	**415371**
10132SB	*TRSCM*	**252277**
10132SB	*TRSCM*	441130!
10132TBY	*TRSCM*	**252277**
10133	*C-R*	**471760**
101342	*HU-WR*	**415036**
10135	*SPG*	**471192**
101362	*AM WH*	**415035**
101362	*AM WH*	**415035**!
101366	*MC-CL*	**473425**
101367	*MC-CL*	**472164**!
101368	*MC-CL*	**473425**
10136S	*SPG*	**470625**!
1014+2014	*STEM*	370030A
1014+2117	*STEM*	370030A
1014+320-2014	*STEM*	370030A
1014+320-2117	*STEM*	370030A
10140533	*GMC*	223520!
10140538	*GMC*	4333N
10141	*SPG*	**470954**!
10141VB	*TRSCM*	**471224**
10142LPD	*JN-MN*	**416297**
10142TB	*TRSCM*	**471224**!
10142TBY	*TRSCM*	**471224**
10142TBY	*TRSCM*	**471224**!
10142VTB	*TRSCM*	**471224**!
101443	*ALFAR*	713005
101448	*CLARK*	**417351**!
10145	*C-R*	**471760***
1014734	*CINMI*	**472185**!
10149	*C-R*	**471760**
101497	*CLARK*	**471766**!
1014RING+320-2014	*STEM*	370030A
1015	*FMS*	1015N
10151LPD	*JN-MN*	**417546**!
10151LUP	*JN-MN*	**417546**!
1015243M1	*MASSE*	203025
10152LPD	*JN-MN*	**417556**
10152LUP	*JN-MN*	**417556**
10152VB	*TRSCM*	**471270**!
10153	*C-R*	**471760**
101533	*BU-SP*	**415379**
101533	*BU-SP*	**415379**!
10153SA	*TRSCM*	**471076**
10153SA	*TRSCM*	**471076**!
10154LUP	*JN-MN*	456641*
10155	*C-R*	**471760**
10155TA	*TRSCM*	**471224**
10156	*C-R*	**471760**
10156051	*GMC*	4307V!
10157	*C-R*	**472138***
101572TB	*TRSCM*	**473380**
10158	*C-R*	**471619**!
101584	*MC-CL*	340797
10159	*C-R*	**471619**!
10159	*C-R*	**471619**
101590	*CLARK*	**415036**
101590	*TW-CO*	**415036**
101595	*COOK*	55522=
10160	*C-R*	**471619**!
10160	*C-R*	**471619**
10161	*C-R*	**471619**
10161	*C-R*	**471619**!
10161250	*UNIVE*	**415227**!
10162	*C-R*	**471619**
10162	*C-R*	**471619**!
10162	*SPG*	**471765**!
10162078	*GMC*	474241V!
10162SB	*TRSCM*	**471649**!
10162TB	*TRSCM*	**471649**!
10163	*C-R*	**471619**!
10163	*C-R*	**471619**
10163SA	*SPG*	**471766**!
10163SM	*TRSCM*	**471651**
10164LPD	*JN-MN*	**412473**!
10164LUP	*JN-MN*	**412473**!
10164SSTM	*TRSCM*	**471649**
10164T2	*DIA*	**415995**!
10164T2	*WHITE*	**415995**!
10165LPD	*JN-MN*	**415303**!*
10165LUP	*JN-MN*	**415303**!
101678A	*WHITE*	**473517**!
101679A	*OLIVE*	**417349**
101679A	*WHITE*	**417349**!
10167T2	*WHITE*	**417181**!
101685	*HU-WR*	**415379**!
101685	*HU-WR*	**415379**
10168582	*GMC*	4359V
101687	*EATON*	927112
10169	*ALLCH*	**472157**!
10169	*ALLCH*	**472157**
10169	*TRAC*	**472157**!
10169	*TRAC*	**472157**
101691A	*OLIVE*	**472258**!
101691A	*WHITE*	**472258**!
1016B	*GOODM*	**471766**!
1017+2017	*STEM*	**418028**
1017+320-2017	*STEM*	**418028**
10171	*C-R*	222630
10171	*C-R*	26X38X5!
10171	*GWI*	**415035**!
10171	*GWI*	**415035**
101712A	*WHITE*	311189
1017293M1	*MASSE*	240356
10172LPD	*JN-MN*	**470625**!
10172LUP	*JN-MN*	**470625**!
10172TB	*TRSCM*	**471689**!
10172TBY	*TRSCM*	**471689**!
10172VAY	*TRSCM*	**471689**
10172VTB	*TRSCM*	**471689**!
10173	*C-R*	222630
10173	*C-R*	26X38X5!
101732	*FR-HT*	41013S
101736	*FORD*	**471192**
10173SA	*TRSCM*	**471689**
10173TB	*TRSCM*	**471744**!
10174VB	*TRSCM*	203005!
10174VB	*TRSCM*	205005
10174VHY	*TRSCM*	204005
10176T2	*WHITE*	240735
10177	*C-R*	26X37X7
101773TA	*TRSCM*	**471689**
101779	*HU-WR*	**471692**!
10178	*C-R*	**471516**
1017B	*GOODM*	**471795**
1018+2016	*STEM*	**417506**
1018+2029	*STEM*	370008A
1018+2104	*STEM*	**417506**
1018+320-2016	*STEM*	**417506**
1018+320-2029	*STEM*	370008A
1018+320-2104	*STEM*	**417506**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
10180	C-R	6855N=
1018066M1	MASSE	471529
10181	C-R	26X40X7!
10181	C-R	710316
1018103	DURA	471224!
101823	CINMI	472179
10183	SPG	472179
10183LPD	JN-MN	450593!
10183LUP	JN-MN	450593!
10184LPD	JN-MN	472029
10184LUP	JN-MN	472029
101868	MC-CL	350364
101872TB	TRSCM	471733
10188	C-R	26X42X7!
10188	C-R	710399
1018B	GOODM	450165
1018B	GOODM	471801!
1018D	GOODM	450165
1018D	GOODM	471801!
10190LPD	JN-MN	476510=
10190LUP	JN-MN	476510=
10191	C-R	26X42X10!
10191640	GMC	3945
1019229M1	MASSE	470954!
101926	CLARK	40627S=
101928	CLARK	473232!
101929	CLARK	470530!
10193	C-R	26X42X10
10193TB	TRSCM	471744!
1019646	DURA	472311!
101SP15	MACK	5M867
101VB7	MARI	471224!
102	C-R	5414
102	DEXTR	473235
102	UNIVE	470712!
102-W2	REO	HU028A
10200	C-R	26X45X8
102001	HOUGH	417967!
102001H1	HOUGH	417967!
10201LPD	JN-MN	416865!
10201LUP	JN-MN	416865!
10202A	C-R	450593!
10202TB	TRSCM	471760
10202VHY	TRSCM	471760
10202VTB	TRSCM	471760
1020372	CANAD	416865!
10205	C-R	710053
10205	GWI	471567!
102053	MC-CL	481443!
10206	GWI	471554!
102062SB	TRSCM	473420
10206D	IH	473447
102078	KELSE	204035
10207LPD	JN-MN	471870!
10207LUP	JN-MN	471870!
10207P	IH	471570!
102087	CLARK	415458!
10208LUP	JN-MN	415449!
102092	GRAM	474276!
1021	FMS	1021V
1021+2021	STEM	370027A
1021+2092	STEM	370027A
1021+320-2021	STEM	370027A
1021+320-2092	STEM	370027A
10210	C-R	26X46X8
102101	GRAM	410308!
102119	CLARK	415697!
102119	CLARK	455547
102122	MICH	417570
10213013C	HARWA	102X130X13
102157	CLARK	455556
102168	UNIVE	470606!
1021688	CANAD	473204
1021721	CANAD	471854!
1021743	CANAD	J1109
102175	MICH	471705!
102175	UNIVE	471705!
102178	MC-CL	240119
10218	C-R	222650
10218	C-R	26X47X7!
102182	UNIVE	473419
102183	MICH	473419
102187	MICH	471735
102187	UNIVE	471735
102188	C-R	415124
10219	SPG	471649!
102190	C-R	455476
102198	MICH	450342
102198	UNIVE	450342*
1022	SPG	471787!
10220	C-R	26X47X7
102200	MICH	471762!
102200	UNIVE	471762!
102206	UNIVE	473420
102207A	HARWA	10X22X7!
1022132	DURA	254287
1022132	MOTO	254287
1022309	WOOL	416339
1022309	WOOL	455031!
102265	HOUGH	417539!
102265H1	HOUGH	417539!
10227	WITTE	415697!
10227	WITTE	455547
10228655	GMC	9845
102292	CLARK	470334!
10229LPD	JN-MN	471571*
10229LUP	JN-MN	471571
1023+2004	STEM	370107A
1023+2023	STEM	370065A
1023+320-2004	STEM	370107A
1023+320-2031	STEM	370065A
1023+320-2031	STEM	380065A
10230	C-R	222655
10230	C-R	26X48X7!
10230	SPG	471689!
10234	DANMA	204002
10234F	IH	473462
1023564	DURA	473231!
10236	SPG	470712!
102361	CLARK	473464
102365	C-R	260X300X20
1023682	CANAD	471272!
1023682	HK-SY	471272!
1023684	CANAD	470898
1023780	DURA	471554!
1023781	DURA	473214!
1023782	DURA	450039
1023783	DURA	471231!
1023786	DURA	471267!
1023787	DURA	470712!
1023869	CANAD	472636!
1023914	CANAD	472016!
1023914	HK-SY	472016!
1023915	CANAD	472164!
1023915	HK-SY	472164!
1023916	CANAD	471138!
10240	C-R	26X50X8
10240	FUNK	416888
102407A	HARWA	10X24X7
102408A	OLIVE	416738!
1024094	CANAD	417254
1024116	CANAD	417134
1024125	CANAD	416380!
1024126	CANAD	J1131
10241275	UNIVE	55228=
102430	MC-CL	471766!
1024301	MC-CL	471766!
10243247	GMC	9845
1024387	DURA	473446
1024388	DURA	471105!
10243965	GMC	9845
10243TB	TRSCM	471516!
10243TC	TRSCM	471516
102443	CEMAC	473215!
1024645	DURA	471733
1024652	DURA	471652
1024683	DURA	471297N=
1024861	CANAD	J1103
10249LPD	JN-MN	417351!
10249LUP	JN-MN	417351!
1025+2137	STEM	370107A
1025-4873LUP	JN-MN	417570
10250	C-R	26X52X8
10250LPD	JN-MN	473234
10250LUP	JN-MN	473234
102513	HOUGH	417316!
102513H1	HOUGH	417316!
1025174M1	MASSE	6936S
102520	C-R	55441=
10252LPD	JN-MN	415219*
10252LUP	JN-MN	415219
10253	C-R	26X52X8
1025354M1	MASSE	5092$
10253LPD	JN-MN	473243*
10253LUP	JN-MN	473243
102540	C-R	417570*
102550	C-R	417570
102551	C-R	417570
102553	GMC	417298
1025611	CANAD	415447
102577	MC-CL	481443!
10258LPD	JN-MN	417780
10258LUP	JN-MN	417780
10259LPD	JN-MN	470898
10259LUP	JN-MN	470898
1026+2025	STEM	370019A
1026+2026	STEM	370019A
1026+2114	STEM	370019A
1026+2131	STEM	370019A
1026+320-2025	STEM	370019A
1026+320-2114	STEM	370019A
1026+320-2131	STEM	370019A
102602	HYST	455471
102607A	HARWA	10X26X7
10261	SPG	473466
102610	CLARK	410308!
102627	GMC	473466
10265	SPG	473235!
10267LPD	JN-MN	415294!
10267LUP	JN-MN	415294!
102683	AM WH	472185!
1026A3	WHITE	472157
1026X1	PEERC	252277
102705	CLARK	473238
10272LPD	JN-MN	455328*
10272LUP	JN-MN	455328
1027514	WHITE	HU009A
1027520	WHITE	HU149A
102766	US-EL	472951
102766	US-EL	474252
102767	US-EL	474255
102768	US-EL	473214!
102769	US-EL	471764!
10276A	C-R	412871!
102776	US-EL	472951
102776	US-EL	474252
10278A	C-R	473367
10278A	C-R	473367!
1028	SPG	472299
1028+2009	STEM	370057A
1028+2028	STEM	370007A
1028+2041	STEM	370057A
1028+320-2009	STEM	370019A
1028+320-2028	STEM	370007A
1028+320-2041	STEM	370057A
10283TB	TRSCM	472953
10285LPD	JN-MN	415036*
10285LUP	JN-MN	415036
1028872	FMC	476470
10289LPD	JN-MN	471341!
10289LUP	JN-MN	471341!
1028A2	WHITE	470530!
10293	CASE	473467
102936H1	HOUGH	470530!
102936H1	IH	470530!
102940	MC-CL	481073
1029402	MC-CL	481073
10294B1	DIA	417267
102963	HOUGH	470530!
102976	HOUGH	472185!
102976H1	HOUGH	472185!
102979	MC-CL	471267!
102999	CUMMI	473211!
102VB7	MARI	471760
102X130X13	SIMRT	102X130X13
102X130X13SC	TRSCM	102X130X13
102X130X13TC	TRSCM	102X130X13
103	DEXTR	441319
103	UNIVE	471765!
103-C6002	EIMCO	476838!
103-W2	REO	HU034A
1030	SPG	471571
103006	COOK	415991
103006	COOK	455146!
103015	COOK	415196!
10301LPD	JN-MN	411253!
10301LUP	JN-MN	411253!
103027	COOK	417343!
10302LPD	JN-MN	417361
10302LUP	JN-MN	417361
103034	COOK	415991
103034	COOK	455146!
10303LPD	JN-MN	416666
10303LUP	JN-MN	416666
103047	FR-HT	472572!
10304LPD	JN-MN	415960
10304LUP	JN-MN	415960
10305LPD	JN-MN	418028
10305LPD	JN-MN	455137!
10305LUP	JN-MN	418028
10305LUP	JN-MN	455137!
10306	WITTE	471750!
103062	ONAN	330385
10306LPD	JN-MN	417196!*
10306LUP	JN-MN	417196!
103079	CUMMI	473232!
103080	CUMMI	473010!
103081	CUMMI	472409
103082	CUMMI	471571
103084	MC-CL	471267!
10308S	SPG	410308!
103115	GRAM	472179
10311LPD	JN-MN	455330!*
10311LUP	JN-MN	455330!
103136R	US-EL	340817
10316SA	SPG	472636!
103182	UNIVE	450044
103183	MICH	450044

NUMERICAL INTERCHANGE

Mfr. No.	Name	Zero Duplication or Recommended Industrial
103185	*CLARK*	**417181**!
103194	*C-R*	55532=
10320	*C-R*	50209*
10320	*US-EL*	**451583**!
103200	*MICH*	450159
103200	*UNIVE*	450159
10321	*C-R*	50209
10321	*US-EL*	**450400**
10322	*SPG*	**412040**
103223	*CLARK*	**417210**!
10324	*C-R*	50209*
10324	*US-EL*	**472636**!
10325	*GWI*	**415088**
10325	*GWI*	**415088**!
103254A	*OLIVE*	**471192**
103254A	*WHITE*	**471192**
10327	*C-R*	50209
10329LUP	*JN-MN*	476272=
1033	*SPG*	**330385**!
10330	*C-R*	**471224**!*
10332LPD	*JN-MN*	55199=
10332LUP	*JN-MN*	55199=
103330R1	*IH*	470059
103330R1	*IH*	**470380**!
103331R91	*IH*	**473238**
10333LUP	*JN-MN*	**416657**
103341	*HU-WR*	**415449**!
10334LPD	*JN-MN*	**416891**!*
10334LUP	*JN-MN*	**416891**!
10336LPD	*JN-MN*	17X40X7*
10336LUP	*JN-MN*	**471579**
1033812	*C-R*	**417022**
10339	*C-R*	481650*
1034+2034	*STEM*	370012A
10342	*C-R*	481650*
1034398	*DURA*	**472311**!
10345	*C-R*	481650
1034557	*DURA*	**254287**
1034557	*MOTO*	**254287**
10345LPD	*JN-MN*	**410496**!
10345LUP	*JN-MN*	**410496**!
10346	*C-R*	**471651**
103465	*CLARK*	**417171**!
103474	*FR-HT*	**417343**!
10347LPD	*JN-MN*	**455123**
10347LUP	*JN-MN*	**455123**
1035055	*BENDI*	**330385**
103516A	*OLIVE*	**473459**
103516A	*WHITE*	**473459**
10352	*SPG*	**472164**!
103569	*CLARK*	353141!
10357	*C-R*	**470606**!
10358SA	*SPG*	**473231**!
1035972	*DURA*	**471255**!
1035972A	*DURA*	**471255**!
1035972A	*MOTO*	**471255**!
1035978	*DURA*	**471643**!
1035978A	*DURA*	**471643**!
1035978A	*MOTO*	**471643**!
1036+2011	*STEM*	370002A
1036+2031	*STEM*	370002A
1036+2032	*STEM*	370002A
1036+2036	*STEM*	370001A
1036+2046	*STEM*	370002A
1036+2119	*STEM*	370179A!
1036+2133	*STEM*	370132A
1036+320-2011	*STEM*	370002A
1036+320-2013	*STEM*	370036A
1036+320-2013	*STEM*	370349A
1036+320-2013	*STEM*	380036A
1036+320-2031	*STEM*	370002A
1036+320-2032	*STEM*	370002A
1036+320-2036	*STEM*	370001A
1036+320-2036	*STEM*	380001A
1036+320-2046	*STEM*	370002A
1036+320-2119	*STEM*	370179A!
1036+320-2133	*STEM*	370132A
103604	*AIRCO*	**415295**
10364	*C-R*	**471705**!
103641	*CLARK*	**471264**!
10364LPD	*JN-MN*	**416664**!
10364LUP	*JN-MN*	**416664**!
10365	*C-R*	**471705**!
10365	*SPG*	**470898**
103650	*CLARK*	**472924**!
10365A	*NOK*	5126
10368	*BR-WN*	**410102**
10368	*C-R*	**471689**
103681	*CLARK*	40101S
103682A	*OLIVE*	**472492**=
1036836M1	*MASSE*	**350936**
103686	*CLARK*	**456105**
1036RC	*SUL*	**473460**
1037+2033	*STEM*	370048A
1037+2040	*STEM*	370037A
1037+2118	*STEM*	370037A
1037+2118	*STEM*	370338A
1037+2137	*STEM*	370048A
1037+320-2033	*STEM*	370048A
1037+320-2033	*STEM*	380048A
1037+320-2040	*STEM*	370037A
1037+320-2040	*STEM*	370338A
1037+320-2137	*STEM*	370048A
1037+320-2137	*STEM*	380048A
10371LPD	*JN-MN*	**417603**!
10371LUP	*JN-MN*	**417603**!
10372	*C-R*	**473419**!
10372	*C-R*	**473419**
103730A	*OLIVE*	**456105**
103730A	*WHITE*	**456105**
103734	*KELSE*	**471192**
1037464M1	*MASSE*	200861
103781	*CLARK*	40268=
10379LPD	*JN-MN*	**416239**!*
10379LUP	*JN-MN*	**416239**!
103802	*HU-WR*	**471765**!
103805	*HU-WR*	**415442**!
103805	*HU-WR*	55442
10380LPD	*JN-MN*	**472185**!
10380LUP	*JN-MN*	**472185**!
10381	*MWKEL*	**471224**
10381LPD	*JN-MN*	**455330**!
10381LUP	*JN-MN*	**455330**!
10382LPD	*JN-MN*	**415142**
10382LUP	*JN-MN*	**415142**
10384	*BR-WN*	**472015**!
10384LPD	*JN-MN*	**415036**
10384LUP	*JN-MN*	**415036**
103861	*CLARK*	40101S
103862-1	*CROWN*	JV1371
10389	*FULLE*	**450400**
103894	*AIRCO*	**470530**!
1039	*NATL*	226020
1039	*NATL*	60X80X8!
103935	*CLARK*	**415025**
103939	*GMC*	**417555**!
103964	*CLARK*	40566S
103993	*KELSE*	3942
10399301	*KELSE*	3942
103D6	*WHITE*	5751
103E27	*EIMCO*	**417344**!
103VB7	*MARI*	**471766**!
104	*BL-KN*	55193=
104	*DEXTR*	442251
104	*UNIVE*	**471766**!
104-W2	*REO*	HU066A
1040	*YARD*	**471570**!
104037	*FR-HT*	**471787**
10403LPD	*JN-MN*	**471231**!
10404	*CR-CF*	**417191**
104046	*CLARK*	240319
104046X03	*TROS*	7929S
10404802	*TROS*	240816
10404LPD	*JN-MN*	**473214**
10404LUP	*JN-MN*	**473214**
10405LPD	*JN-MN*	**474274**
10405LUP	*JN-MN*	**474274**
1040600	*ROCKW*	4564V
104062	*CLARK*	**450472**!
10406LPD	*JN-MN*	**471763**
10406LUP	*JN-MN*	**471763**
104078	*FR-HT*	204017
10410	*BU-SP*	**471570**!
104125	*MICH*	**415227**!
104156	*CLARK*	**455019**!
104156	*MICH*	350156
104156	*MICH*	**473096**
10416	*FULLE*	**415991**
10416	*FULLE*	**415991**!
10416	*MWKEL*	**470954**
104175	*UNIVE*	**471692**!
104181R91	*IH*	50199S!
104181R91	*IH*	6863S!
104182	*UNIVE*	**476838**!
104183	*MICH*	**476838**!
104187	*MICH*	**470712**!
104187	*UNIVE*	**470712**!
10418LPD	*JN-MN*	**472636**!
10418LUP	*JN-MN*	**472636**!
104198	*MICH*	**471747**!
104198	*UNIVE*	**471747**!
104200	*MICH*	**471763**
104200	*UNIVE*	**471763**
104206	*MICH*	**471785**!
104206	*UNIVE*	**471785**!
1042535	*CANAD*	40097S
1042599	*FMC*	**472924**!
10426LPD	*JN-MN*	**471354**!
10426LUP	*JN-MN*	**471354**!
10427	*BR-WN*	**416364**!
1042804	*FMC*	240414
104288	*CLARK*	**473016**!
1043+2021	*STEM*	370086A
1043+320-2034	*STEM*	370012A
1043+320-2041	*STEM*	370015A
1043+320-2041	*STEM*	370192A
10432LPD	*JN-MN*	**471272**!
10432LUP	*JN-MN*	**471272**!
10433	*BR-WN*	J1138
104365	*EATON*	**415458**
104368	*EATON*	**416654**!=
104372	*MC-CL*	**470380**!
104381	*KELSE*	6906S
104396	*GMC*	**471554**!
1043RC	*SUL*	**471821**!
10441S	*SPG*	**471341**!
104432	*HOUGH*	470059
104432	*HOUGH*	**470380**!
104436	*HOUGH*	**472179**
104437	*HOUGH*	**473238**
10443LPD	*JN-MN*	**417258**
10443LUP	*JN-MN*	**417258**
10447	*BR-WN*	415146!
10447	*BR-WN*	**415991**
104470	*CLARK*	**471344**
1045	*SPG*	**473238**!
104511	*CLARK*	**411376**!
1045273	*WHITE*	370003A
104541	*CLARK*	**411376**!
10454LPD	*JN-MN*	**417507**
10454LPD	*JN-MN*	**417507**!
10454LUP	*JN-MN*	**417507**
10454LUP	*JN-MN*	**417507**!
104564	*HOUGH*	**473215**!
104564H1	*HOUGH*	**473215**!
104603	*HOUGH*	**415449**!
104603H1	*HOUGH*	**415449**!
104603H1	*IH*	**415449**!
104610	*US-EL*	340413
104620	*HOUGH*	**472924**!
104620H1	*HOUGH*	**415082**
104634	*SPICE*	**415001**!
10464	*IH*	**471689**!
10464R	*IH*	**471689**!
10468	*MWKEL*	6597S
104816	*C-R*	**417604**
104690	*C-R*	**455462**
1047+2051	*STEM*	370029A
1047+320-2051	*STEM*	370029A
104705	*HOUGH*	**472179**
104705H	*HOUGH*	**472179**
104705H2	*IH*	**472179**
10470LPD	*JN-MN*	**415047**
10470LUP	*JN-MN*	**415047**
104711	*HOUGH*	**473460**
104711H1	*HOUGH*	**472394**
104718	*HOUGH*	**471689**!
104718H1	*HOUGH*	**471689**!
104718H1	*IH*	**471689**!
10471LPD	*JN-MN*	**416167**!
10471LUP	*JN-MN*	**416167**!
10474LPD	*JN-MN*	**450307**
10474LUP	*JN-MN*	**450307**
104758	*CUMMI*	**471341**!
1048+2048	*STEM*	**416158**
1048+2110	*STEM*	**416158**
1048+320-2048	*STEM*	386025A
1048+320-2048	*STEM*	**416158**
1048+320-2110	*STEM*	386025A
1048+320-2110	*STEM*	**416158**
10482LPD	*JN-MN*	**415047***
10482LUP	*JN-MN*	**415047**
10485LPD	*JN-MN*	**472258**!*
10485LUP	*JN-MN*	**472258**!
104923R91	*IH*	**450400**
10494	*C-R*	710157
10496	*CASE*	240385
10496	*IH*	**413469**!
104969	*AM WH*	**473242**
10496F	*IH*	**413469**!
10496S	*SPG*	**410496**!
104996	*HYST*	51032S
104997	*CLARK*	**415023**
105	*UNIVE*	**473211**!
105-W2	*REO*	HU065A
1050-14018STLPD	*JN-MN*	**415227**!
1050-17476LDS	*JN-MN*	**415227**!
105000117600	*ALFAR*	223520!
10500LPD	*JN-MN*	**474255**
10500LUP	*JN-MN*	**474255**
105023	*C-R*	**415227**!
105040	*C-R*	**415227**!
105050	*C-R*	**415227**!
105051	*C-R*	7973S*
1050580	*C-R*	**415227**!
10506	*FULLE*	**451143**
105065	*C-R*	7973S
105067	*C-R*	7639S

Mfr. No.	Name	Zero Duplication or Recommended Industrial
105070	*GMC*	**417602**!
105086	*KELSE*	204029
105086	*KELSE*	204507!
10509	*LEMCO*	**412119**!
105093	*C-R*	**415227**!
105094	*DENCO*	**473231**!
10509LUP	*JN-MN*	**415076**
10513LPD	*JN-MN*	**410737**!
10513LUP	*JN-MN*	**410737**!
105142173001	*ALFAR*	224100
105142173001	*ALFAR*	40X65X10!
10515	*C-R*	**480210**!*
10515	*C-R*	9376
105182	*UNIVE*	450482
105198	*MICH*	473428*
105198	*UNIVE*	473428*
105199R91	*IH*	**474278**
1052+2050	*STEM*	370145A
1052+320-2050	*STEM*	370145A
10520	*SPG*	**471272**!
105200	*MICH*	**471764**!
105200	*UNIVE*	**471764**!
105206	*MICH*	**473427**
105206	*UNIVE*	**473427**
10520F	*IH*	**470088**
10520SA	*SPG*	**471272**!
10524LPD	*JN-MN*	470950!
10524LPD	*JN-MN*	6241S
10524LUP	*JN-MN*	470950!
10524LUP	*JN-MN*	6241S
10525SS	*JN-MN*	**471766**
10526	*C-R*	**480210**!
105267R91	*IH*	**473464**
105267R91	*IH*	**473464**!
10527	*C-R*	**480210**!
105272R91	*IH*	**472311**!
105279R91	*IH*	**450400**
10527LPD	*JN-MN*	**473461**!
10527LUP	*JN-MN*	**473461**!
105281R91	*IH*	340413
10528LPD	*JN-MN*	**417344**!
10528LUP	*JN-MN*	**417344**!
1053+2109	*STEM*	370036A
1053+2109	*STEM*	370349A
1053+2109	*STEM*	380036A
1053+320-2109	*STEM*	370036A
1053+320-2109	*STEM*	370349A
1053+320-2109	*STEM*	380036A
10541	*SPG*	**471689**!
105415	*OLIVE*	**417262**!
105416	*OLIVE*	**417262**!
105437A	*OLIVE*	**471413**
105440R91	*IH*	**472636**!
105441	*HU-WR*	**471689**!
105441R91	*IH*	7107A=
105442H	*IH*	**473016**!
105442R91	*IH*	**410987**!
105442R91	*IH*	450686
105443R91	*IH*	**417316**!
105445R91	*IH*	**415960**
10545	*C-R*	**480210**!*
105466	*EATON*	**415458**!
105470C1	*IH*	200766
105470X1	*IH*	200766
105471C1	*IH*	200603
105471X1	*IH*	200603
105496	*HU-WR*	**472397**!
105497	*HU-WR*	**417073**
105504	*PREST*	**350364**
10551	*C-R*	**480210**!
10551SS	*JN-MN*	**331107N**
10552	*C-R*	**480210**!
105523	*OLIVE*	**411253**!
10553SA	*SPG*	**471224**!
105623	*HU-WR*	**471504**!
10562A	*FULLE*	**412871**!
105640117700	*ALFAR*	228480
105674H	*IH*	**412920**!
10567SA	*SPG*	**471267**!
10568	*C-R*	9376
105683A	*OLIVE*	**471529**
10569LPD	*JN-MN*	**474255**
10569LUP	*JN-MN*	**474255**
10572	*C-R*	340210
105725	*OLIVE*	**472144**!
10575F	*IH*	**473211**!
10577	*C-R*	27X37X7V
105780R91	*IH*	5957S
10579	*C-R*	27X37X7
10580	*C-R*	**450188**
10581	*C-R*	**450188**
10583	*C-R*	3732S
10583F	*IH*	**450039**
10584	*C-R*	712009
10584F	*IH*	**471795**
10592	*C-R*	**471651***
10597	*C-R*	**471651***
10598	*C-R*	**471651**
105987R91	*IH*	**473228**!
10598LPD	*JN-MN*	**417551**
10598LUP	*JN-MN*	**417551**
10599500	*JA-HE*	**471267**!
10599501	*JA-HE*	**471267**!
105X125X13SC	*TRSCM*	105X125X13
105X125X13TC	*TRSCM*	105X125X13
105X130X12SC	*TRSCM*	105X130X12
105X130X12TC	*TRSCM*	105X130X12
105X140X12SC	*TRSCM*	105X140X12
105X140X12TC	*TRSCM*	105X140X12
106	*UNIVE*	**471192**
10600	*FI-CO*	**474254**!
10602	*FI-CO*	**471344**
10604	*C-R*	**471651**
10605	*C-R*	**471651**
10608SS	*JN-MN*	**471737**=
106092	*CLARK*	**415263**
1061	*NATL*	224045
1061	*NATL*	40X62X12!
1061002	*LILIS*	**410496**!
1061013	*LILIS*	**473227**!
106127	*CLARK*	**472492**!
106127	*MICH*	55228=
106142SB	*TRSCM*	**480210**!
106143	*FREIG*	**471267**!
10615SS	*JN-MN*	**471224**
10616	*C-R*	**471442**!
106162SB	*TRSCM*	**471651**
106162SB	*TRSCM*	481650
10616SS	*JN-MN*	**471692**!*
10617SS	*JN-MN*	40183S!
1061822SL	*TRSCM*	**473419**
106182SB	*TRSCM*	**471735**
10618SS	*JN-MN*	40301S
106192SB	*TRSCM*	**450342**
106198	*MICH*	**473426**
106198	*UNIVE*	**473426***
10619SS	*JN-MN*	**415449**!
1062+2057	*STEM*	370047A
1062+320-2057	*STEM*	370047A
106200	*MICH*	**471765**!
106200	*UNIVE*	**471765**!
106201	*CLARK*	**415371**
106202SB	*TRSCM*	**471762**!
106206	*MICH*	**471354**!
106206	*UNIVE*	**471354**!
106212	*MICH*	**473205**
106212	*UNIVE*	**473205**
106216R91	*IH*	**472311**!
106218R91	*IH*	**474278**
106219R91	*IH*	**474276**!
10622	*CHAMP*	**415458**!
106220R91	*IH*	**450400**
106225	*MICH*	**474255**
106225	*UNIVE*	**474255**
106225R91	*IH*	**472560N**!
10623G	*OSHKO*	416556!
10623G	*OSHKO*	**472157**
10623SS	*JN-MN*	40316S
106241	*HU-WR*	**417351**!
10625	*C-R*	222742
10625	*C-R*	27X42X10*
10625	*C-R*	27X42X7!
10627	*C-R*	222742
106272	*CUMMI*	**473228**!
106273	*CUMMI*	**451857**
106274	*CUMMI*	**474281**!
106275	*CUMMI*	**473367**!
106276	*CUMMI*	**472164**!
106277	*CUMMI*	**472185**!
106278	*CUMMI*	**470530**!
106296	*CLARK*	**470898**
1063+2031	*STEM*	370002A
1063+2057	*STEM*	**415958**
1063+320-2031	*STEM*	370002A
1063+320-2057	*STEM*	**415437**
10630	*C-R*	27X42X10
10631	*C-R*	**470606**!
10632	*C-R*	**470606**!
10633	*C-R*	27X47X8*
106339	*CUMMI*	**473016**!
10634	*C-R*	1990
10634	*C-R*	222743
10635LDS	*JN-MN*	**416664**!
10636	*C-R*	**470606**!
1064+2072	*STEM*	370046A
1064+2136	*STEM*	**417172**
1064+320-2072	*STEM*	370046A
10640	*C-R*	1990
10640	*C-R*	27X43X8!
10642	*C-R*	**471705**!
1064730	*CHRYS*	**470354**
1064856	*CHRYS*	5797
1064857	*CHRYS*	5797
1065	*SPG*	**470898**
1065079	*GMC*	225230
1065079	*GMC*	52X72X8!
10652	*C-R*	**471705**!*
10653	*C-R*	**471705**!
10654S	*SPG*	**473179**
10658	*C-R*	**471705**!
10659	*C-R*	**471705**!
1065K	*MINNM*	**476838**!
1066+2061	*STEM*	370195A
1066+320-2061	*STEM*	370195A
10660S	*SPG*	**471442**!
10663	*C-R*	222745
10665	*C-R*	222745
10665	*C-R*	27X45X8!
10666	*C-R*	222745
106661	*HU-WR*	**416297**
106691	*HOUGH*	**471192**
106691H1	*HOUGH*	**471192**
106691H1	*IH*	**471192**
106692	*GR-DV*	**455079**!
1067	*F-R-H*	470059
1067	*F-R-H*	**470380**!
1067+2060	*STEM*	370069A
1067+2097	*STEM*	370069A
1067+320-2060	*STEM*	370069A
1067+320-2060	*STEM*	380069A
1067+320-2097	*STEM*	370069A
1067+320-2097	*STEM*	380069A
10670	*CASE*	**412119**!
106706	*CLARK*	**470565**!
10672	*CASE*	**327303**!
106720	*HOUGH*	**470954**!
106726	*FUNK*	**415138**!
106737R91	*IH*	**474278**
106738R91	*IH*	**323138**!
106739R91	*IH*	**474276**!
1068	*SPG*	2551
10680	*C-R*	**471705**!
10680401	*KELSE*	4122
10680401	*KELSE*	470547
106806	*HU-WR*	**417198**
10681	*C-R*	**473419**!
10682	*C-R*	**473419**
10682LPD	*JN-MN*	**471765**!
10682LUP	*JN-MN*	**471765**!
10684S	*NATL*	**471827**
10685	*C-R*	27X47X10
106852	*EATON*	**472409**!
10687	*FI-CO*	**471765**!
10689	*C-R*	27X47X10
106919	*CLARK*	**415991**
106919	*CLARK*	455146!
10692	*C-R*	**473419**
10692	*C-R*	**473419**!
106949R91	*IH*	**417316**!
106955	*HOUGH*	**471766**!
106955H1	*HOUGH*	**471766**!
106973	*CLARK*	6886S
10698	*JN-MN*	55103S
10698LPD	*JN-MN*	55103S
10699	*C-R*	**471735**
106W212	*CONE*	5168
107	*C-R*	5419
107	*C-R*	BS5048
107	*DEXTR*	415137!
107	*DEXTR*	**418028**
107	*UNIVE*	**473226**
107-W2	*REO*	HU036A
10700	*C-R*	**471735**
10700LPD	*JN-MN*	**455123***
10700LUP	*JN-MN*	**455123**
10701LPD	*JN-MN*	**416738**!
10701LPD	*JN-MN*	450096
10701LUP	*JN-MN*	**416738**!
10701LUP	*JN-MN*	450096
10707	*CHAMP*	**412871**!
10708	*CHAMP*	**470898**
107084	*KELSE*	JV1166
10708S	*SPG*	**410708**
107097	*CLARK*	**450472**!
107099H	*IH*	**472572**!
1070T-2	*WHITE*	**471224**!
107105H1	*IH*	**471554**!
107105S	*HOUGH*	**471554**!
107162A	*OLIVE*	**471138**!
107162A	*WHITE*	**471138**!
1071824	*C-R*	**415128**
10719	*BR-WN*	J1112
107198	*CLARK*	**471316**
107198	*UNIVE*	**450048***
107200	*MICH*	**450173**
107200	*UNIVE*	**450173**
107202	*CLARK*	**417556**
107216	*CUMMI*	470059

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107216	*CUMMI*	**470380**!
107220	*CLARK*	**415327**
107224	*US-EL*	**471647**
10724	*US-EL*	**471647**
107249	*CLARK*	**418028**
10726	*C-R*	27X48X8
1072YX	*IH*	**450143**
10733	*C-R*	**450342***
107358	*CLARK*	370166A*
107359C1	*IH*	5723
10736	*C-R*	**450342**
10737	*C-R*	**450342**
10737ST	*JN-MN*	**416891**!
107386	*HU-WR*	**415995**!
107391	*CLARK*	**416125**!
1074	*SPG*	**472164**!
1074+2073	*STEM*	370191A
10740	*C-R*	**471762***
10740	*C-R*	**471762**
10743	*C-R*	**471762**
10743	*C-R*	**471762**!
107494	*KELSE*	**473463**
10749LPD	*JN-MN*	**471649**!
10749LUP	*JN-MN*	**471649**!
1074LPD	*JN-MN*	**450307***
1074LUP	*JN-MN*	**450307**
1075-16530LDS	*JN-MN*	**416383**
10751LPD	*JN-MN*	**471224**!
10751LUP	*JN-MN*	**471224**!
10753LPD	*JN-MN*	**470774**!
10753LUP	*JN-MN*	**470774**!
107551	*C-R*	55228=
107552A	*OLIVE*	**472492**!
107552A	*WHITE*	**472492**!
10755K	*CASE*	**471413**
10755LPD	*JN-MN*	**472492**!
10755LUP	*JN-MN*	**472492**!
10756	*C-R*	**471762**
10756	*C-R*	**471762**!
10756LPD	*JN-MN*	**473467**
10756LUP	*JN-MN*	**473467**
10757	*CHAMP*	**471466**!
10757LPD	*JN-MN*	**472397**!
10757LUP	*JN-MN*	**472397**!
10758	*C-R*	27X52X8
107591	*C-R*	**416383**
10761LPD	*JN-MN*	**417316**!
10761LUP	*JN-MN*	**417316**!
107621A	*OLIVE*	**417344**!
107621A	*WHITE*	**417344**!
10763	*EATON*	**473464**!
10763	*EATON*	**473464**
10765	*C-R*	**473420**
10766	*C-R*	**473420***
1077+320-2096	*STEM*	**416865**
107720	*CLARK*	**415035**!
107720	*CLARK*	**415035**
107732R1	*IH*	**474276**!
107732R91	*IH*	**474276**!
10773LPD	*JN-MN*	55309=
10773LUP	*JN-MN*	55309=
107744A	*WHITE*	**415960**
107745A	*WHITE*	**472572**!
107754A	*OLIVE*	450165
107754A	*OLIVE*	**471801**!
107765A	*WHITE*	**473237**=
107766A	*WHITE*	41206S=
1078	*ALLCH*	**417349**
1078	*NATL*	224040
1078	*NATL*	40X60X10!
1078	*TRAC*	**417349**
10784	*EATON*	100495
10784	*EATON*	**417349**
10784	*FULLE*	100495
10784	*FULLE*	**417349**
107885	*HOUGH*	**417316**!
1079+2008	*STEM*	370005A
1079+2009	*STEM*	370173A
1079+2021	*STEM*	370003A
1079+2024	*STEM*	370006A
1079+320-2008	*STEM*	370005A
1079+320-2021	*STEM*	370003A
1079+320-2021	*STEM*	380003A
1079+320-2024	*STEM*	370006A
107904	*CLARK*	**415035**
107904	*CLARK*	**415035**!
10795	*SPG*	**471829**
107972	*CLARK*	**415379**
107972	*CLARK*	**415379**!
107974	*AM WH*	**471472**!
10797LPD	*JN-MN*	**470605**!*
10797LUP	*JN-MN*	**470605**!
108	*UNIVE*	**473228**
108-W2	*REO*	HU110A
1080	*C-R*	**417602**!*
1080	*GR-DV*	**417602**!
10803006	*TROS*	**470004**!
10803204	*TROS*	**471526**!
10803205	*TROS*	**471526**!
10803404	*TROS*	481534
10803406	*TROS*	**471530**
108035	*CLARK*	**415995**!
10803606	*TROS*	**471281**!
10803806	*TROS*	**471532**
10804004	*TROS*	**471466**!
10804005	*TROS*	**471466**!
10804006	*TROS*	**471466**!
10804205	*TROS*	**481528**
10804406	*TROS*	**471529**
10804803	*TROS*	1049
108054	*IH*	**471413**
108054R91	*IH*	**471413**
10805602	*TROS*	240733
108092R91	*IH*	**450084**!
10811	*SEALR*	**470590**
10812	*SEALR*	**451583**!
10814	*SEALR*	**471649**!
108144	*AM WH*	**471649**!
10814S	*SPG*	**471344**
10815P	*IH*	470086
10816	*C-R*	**417604***
10816	*GR-DV*	**417604**
10816	*SEALR*	**471733**
10817	*SEALR*	**476838**!
10818	*SEALR*	**470712**!
108198	*MICH*	**471750**!
108198	*UNIVE*	**471750**!
10820	*C-R*	**417567**
10820	*GR-DV*	**417567**
10820	*SEALR*	**471763**
108200	*MICH*	**471766**!
108200	*UNIVE*	**471766**!
108206	*MICH*	**471787**!
108206	*UNIVE*	**471787**!
108210	*UNIVE*	450177*
108211	*MICH*	450177
108212	*MICH*	**471795**
108212	*UNIVE*	**471795**
108225	*MICH*	450165
108225	*MICH*	**471801**!
108225	*UNIVE*	450165
108225	*UNIVE*	**471801**!
10824	*C-R*	**415128***
108244	*MICH*	**471818**
10826	*SEALR*	**471766**!
10827	*SEALR*	**473211**!
108294	*EATON*	**473235**!
108294H	*IH*	**473235**!
1082B	*MASSE*	**410987**=
10830	*TMTR*	**471192**
108309	*CLARK*	**416149**
10831	*SEALR*	**480630**!
108313	*CLARK*	**415263**
108339	*CLARK*	**416149**
10833SS	*JN-MN*	**471413**
10834	*SEALR*	470059
10834	*SEALR*	**470380**!
10837	*CLARK*	**470565**!
108373	*CLARK*	6886S
108374	*CLARK*	**470565**!
1084	*C-R*	**455123**
1084	*SEALR*	**471554**!
10840	*SEALR*	**472572**!
10841	*SEALR*	**472397**!
10841LPD	*JN-MN*	455375=
10841LUP	*JN-MN*	455375=
108463	*HU-WR*	6590S
10846SS	*JN-MN*	**415379**
10847	*SEALR*	**417316**!
1085+2021	*STEM*	370034A
1085+320-2021	*STEM*	370034A
1085272M1	*MASSE*	**470954**!
10854ST	*JN-MN*	**416476**!
10855LPD	*JN-MN*	**472354**!
10855LUP	*JN-MN*	**472354**!
1085688M1	*MASSE*	**472185**!
108574H1	*HOUGH*	**471442**!
10859LPD	*JN-MN*	**416339**
10859LPD	*JN-MN*	455031!
10859LUP	*JN-MN*	**416339**
10859LUP	*JN-MN*	455031!
1086058M1	*MASSE*	**470625**!
10860LPD	*JN-MN*	**472012**
10860LUP	*JN-MN*	**472012**
108653	*CLARK*	**415351**!
1086758M1	*MASSE*	**471649**!
108679	*CLARK*	**416039**
108696	*SIMPL*	342805
10869LPD	*JN-MN*	**417480**!
10869LUP	*JN-MN*	**417480**!
108705	*CLARK*	**415072**
108735C1	*IH*	**472164**!
10875104	*NAPCO*	**412871**!
108773	*AM WH*	**417247**!
10877SS	*JN-MN*	**474278**!
1088	*ALLCH*	**473461**!
1088	*B-L-H*	**415124**
1088	*C-R*	**415124**
1088	*TRAC*	**473461**!
1088+2095	*STEM*	**415058**
1088+2132	*STEM*	**415058**
1088+320-2095	*STEM*	**415058**
1088+320-2132	*STEM*	**415058**
108806H1	*HOUGH*	**476470**
108811C1	*IH*	5723
1088312M1	*MASSE*	7700S!
1088602	*CHRYS*	**470354**
10887434	*CHRYS*	**470898**
1089+2099	*STEM*	370120A
10891	*BU-SP*	**470625**!
10892	*BU-SP*	**456105**
10893	*BU-SP*	**471267**!
10898	*EATON*	**473238**
108A03604	*TROS*	**471281**!
109	*UNIVE*	**470682**
109-W2	*REO*	HU009A
109000	*HYST*	**474276**!
109027	*CANAD*	8907
10904LPD	*JN-MN*	**471553**!
10904LUP	*JN-MN*	**471553**!
1090672	*CHRYS*	**415960**
109070	*CLARK*	**416921**!
109099	*FORD*	6336S
109099	*OLIVE*	6336S
1091+2102	*STEM*	370023A
1091+2102	*STEM*	**417505**
1091+320-2102	*STEM*	370023A
1091+320-2102	*STEM*	380023A
1091+320-2102	*STEM*	**417505**
10910LPD	*JN-MN*	**415483**!
10910LUP	*JN-MN*	**415483**!
109110R91	*IH*	**471413**
109119R91	*IH*	**471413**!
10911LPD	*JN-MN*	**413470**!
109198	*MICH*	470050
109198	*UNIVE*	470050*
109200	*MICH*	**473424**!
109200	*UNIVE*	**473424**!
109206	*MICH*	450124=
109206	*UNIVE*	450124=
1092097M1	*MASSE*	**472439**
10921	*C-R*	712008
10921767	*GMC*	**417343**!
10922	*C-R*	28X42X8!
10922	*C-R*	712008
10922155	*WHITE*	**472157**
109224	*HYST*	**471744**!
10923	*C-R*	710325
10924	*C-R*	28X38X7!
10925	*C-R*	**450040**
10926	*C-R*	450044
10927	*C-R*	710119
10929	*C-R*	28X40X7V
1093+2002	*STEM*	**416892**
1093+2005	*STEM*	370021A
1093+2043	*STEM*	370124A
1093+2058	*STEM*	**416888**
1093+2113	*STEM*	370021A
1093+2129	*STEM*	**416892**
1093+2165	*STEM*	370131A
1093+2181	*STEM*	370124A
1093+2184	*STEM*	370131A
1093+2199	*STEM*	370131A
1093+320-2002	*STEM*	**416892**
1093+320-2005	*STEM*	370021A
1093+320-2043	*STEM*	370124A
1093+320-2058	*STEM*	**416888**
1093+320-2113	*STEM*	370021A
1093+320-2129	*STEM*	**416892**
1093+320-2165	*STEM*	370131A
1093+320-2165	*STEM*	380131A
1093+320-2181	*STEM*	370124A
1093+320-2184	*STEM*	370131A
1093+320-2184	*STEM*	380131A
1093+320-2199	*STEM*	370131A
1093+320-2199	*STEM*	380131A
10930	*C-R*	222820
10930	*C-R*	28X40X7!
1093006M1	*MASSE*	**415072**
10931	*C-R*	712008
109314	*HOUGH*	**415001**!
109314H1	*HOUGH*	**415001**!
109315	*HOUGH*	**416654**
10932	*C-R*	222820
109322	*HOUGH*	**415138**!
109322H1	*HOUGH*	**415138**!
109322H1	*IH*	**415138**!
10933	*FITZ*	5095

Mfr. No.	Name	Zero Duplication or Recommended Industrial
10934	C-R	712008
109341	CUMMI	324112
10935	C-R	28X42X8!
109352	GOODM	**417481**
109352	JEFF	**417481**
109353	GOODM	**413478**
109356	US-EL	**473010**!
10936	C-R	710216
10937	C-R	222835
10937	C-R	28X44X6!
10938	C-R	222835
10939	C-R	222820
1094+2106	STEM	370003A
1094+2115	STEM	370005A
1094+320-2106	STEM	370003A
1094+320-2106	STEM	380003A
1094+320-2115	STEM	370005A
10942	C-R	27X42X10!
10942	C-R	712008*
109427	HU-WR	55501=
109428	HU-WR	55193=
10943	C-R	28X45X8
10944	C-R	222830
10945	BU-SP	**412119**!
10945	C-R	28X45X8
109451X	GRAM	450398
109451X	GRAM	**471267**!
10946	C-R	28X45X7V
109468601	GMC	**473241**=
10947	C-R	222820
10948LPD	JN-MN	**417493***
10948LUP	JN-MN	**417493**
10949LPD	JN-MN	**473462**
10949LUP	JN-MN	**473462**
10950LPD	JN-MN	**415187**
10950LUP	JN-MN	**415187**
10952LPD	JN-MN	**471689**!
10952LUP	JN-MN	**471689**!
10957	C-R	222860
10958	C-R	222860
10958	C-R	28X47X7!
109580	FORD	**417343**!
10959	C-R	28X47X7
109595	CANAD	**471138**!
10959LPD	JN-MN	**415254**
10959LUP	JN-MN	**415254**
10960	C-R	450159*
10960LPD	JN-MN	455015*
10960LUP	JN-MN	455015
10961	C-R	28X47X7
109610	C-R	**417605**
10963	BU-SP	415137!
10963	BU-SP	**418028**
10963LPD	JN-MN	**417491***
10963LUP	JN-MN	**417491**
10964	BU-SP	**472636**!
10965	C-R	28X48X8
109659	CLARK	450073
10966	C-R	28X48X8!*
10969	BU-SP	**415196**!
109690	C-R	**415090**
1097	FMS	1097N
10970	C-R	450159
10972	CASE	**473467**!
10973	C-R	28X52X7
10974	C-R	28X52X7V
10975	C-R	28X52X7
10977	C-R	28X52X7V
1098	SPG	**471224**!
10982LPD	JN-MN	**411253**!
10982LUP	JN-MN	**411253**!
10983	C-R	710433
109831	US-EL	**416339**
1099296	GMC	5068
109935R91	IH	**473473**
109936R91	IH	**412871**!
1099399	GMC	5068
109939R91	IH	**471570**!
109968	CLARK	**415263**=
109969	CLARK	**472492**=
10A10111	MINNM	6703S
10A10517	MINNM	**471442**!
10A10894	MINNM	**450474**
10A10L	AAMCO	**471193**
10A11608	MINNM	**472234**
10A11658	MINNM	**417350**!
10A12051	MINNM	**472492**=
10A12051	WHITE	**472492**=
10A1297	FED	**474276**!
10A14257	MINNM	**417344**!
10A14257	WHITE	**417344**=
10A14262	MINNM	**417349**
10A1442	FED	**450400**
10A14894	MINNM	**415379**
10A14894	MINNM	**415379**!
10A15506	MINNM	**417350**!
10A15507	MINNM	**415995**!
10A15791	MINNM	55309=
10A16	AAMCO	**473179**
10A16329	MINNM	**470954**!
10A16329	WHITE	**470954**!
10A16450	MINNM	**471870**!
10A16J	AAMCO	7018N=
10A17321	MINNM	**415995**!
10A17321	WHITE	**415995**!
10A17322	MINNM	**417350**!
10A17357	MINNM	**415991**
10A17357	MINNM	455146!
10A17817	MINNM	**415379**
10A17817	WHITE	**415379**
10A18170	MINNM	**416380**!
10A18170	WHITE	**416380**!
10A18176	MINNM	**476470**!
10A18176	MINNM	**476470**
10A18176	WHITE	**476470**
10A18678	MINNM	**473228**
10A18811	MINNM	**471835**!
10A18897	MINNM	**471466**!
10A18897	WHITE	**471466**!
10A19446	MINNM	50462
10A19446	WHITE	50462
10A19477	MINNM	**470954**
10A19477	WHITE	**470954**
10A19482	MINNM	471507N=
10A19720	MINNM	**416664**!
10A19720	WHITE	**416664**!
10A20107	MINNM	**416404**!
10A20107	WHITE	**416404**!
10A20316	MINNM	**472258**
10A20794	MINNM	486332N=
10A20794	WHITE	486332N*=
10A20796	MINNM	**416332**!
10A20796	WHITE	**416332**!
10A20859	MINNM	**473231**!
10A20859	WHITE	**473231**!
10A20R	AAMCO	7442H
10A2111	MINNM	**473237**!
10A2112	MINNM	**417158**!
10A2112	WHITE	**417158**!
10A2113	MINNM	**416921**!
10A2113	WHITE	**416921**=
10A21423	MINNM	**415991**!
10A21423	MINNM	**415991**
10A21423	WHITE	**415991**!
10A21423	WHITE	**415991**
10A21466	MINNM	**472157**=
10A21466	WHITE	**472157**=
10A21691	MINNM	**473016**!
10A21691	WHITE	**473016**!
10A22007	MINNM	476332N=
10A22007	WHITE	476332N=
10A22092	MINNM	**471272**!
10A22092	WHITE	**471272**!
10A22308	MINNM	**470954**!
10A22308	WHITE	**470954**!
10A22515	MINNM	**473225**!
10A22515	WHITE	**473225**
10A23926	MINNM	**472012**
10A23927	WHITE	**472012**
10A23R	AAMCO	342805
10A2411	MINNM	**417316**!
10A2411	WHITE	**417316**!
10A2490	MINNM	**471271**!
10A24D	AAMCO	**472164**
10A25D	AAMCO	9613S
10A26	AAMCO	**472015**!
10A26114	MINNM	**415379**
10A26114	WHITE	**415379**
10A2638	WHITE	**416921**=
10A26D	AAMCO	**470774**!
10A2730	MINNM	**415984**!
10A2731	MINNM	45827S
10A28E	AAMCO	7751H
10A29294	WHITE	**476470**
10A2G	AAMCO	**472015**!
10A30A	AAMCO	331228H
10A31033	WHITE	**415088**
10A3161	FED	**472492**!
10A3196	FED	**474278**
10A31Q	AAMCO	**470898**!
10A33A	AAMCO	**474260**
10A3417	MINNM	**473463**
10A34Q	AAMCO	**472354**!
10A36	AAMCO	9613S
10A37P	AAMCO	**471264**!
10A39F	AAMCO	**473459**
10A3G	AAMCO	9613S
10A43F	AAMCO	**473473**
10A44F	AAMCO	7929S
10A45F	AAMCO	**331107N**
10A46F	AAMCO	7692S
10A4731	MINNM	**471424**!
10A4T	AAMCO	451117N=
10A50N	AAMCO	**473445**
10A5104	MINNM	**416664**!
10A56Y	AAMCO	**473179**
10A57Y	AAMCO	8792S
10A5956	MINNM	425RR
10A6156	FED	**474278**
10A6239	FED	**323138**!
10A6268	FED	**481568**!
10A6289	AVCO	**416404**!
10A6289	MINNM	**416404**!
10A6289	WHITE	**416404**=
10A6627	MINNM	**473473**
10A6732	MINNM	**417344**!
10A6733	MINNM	**410190**
10A69B	AAMCO	**471539**
10A70	AAMCO	**473473**
10A7038	MINNM	**417344**!
10A7073	MINNM	**470954**
10A7103	MINNM	**471413**!
10A7121	MINNM	**472924**!
10A7204	FED	50075=
10A73B	AAMCO	8935S
10A74B	AAMCO	7300S
10A7541	MINNM	**473227**
10A7611	WHITE	**470954**!
10A811	MINNM	**470354**
10A8344	MINNM	**417433**
10A8468	MINNM	**450400**
10A8486	MINNM	**415991**
10A8L	AAMCO	471707N
10A9471	MINNM	**471870**!
10A9789	MINNM	**473211**!
10B1444	FED	**473367**
10B1444	FED	**473367**!
10B1754	FED	**480630**!
10CDK-01094	WHITE	**450400**
10CDKL01094	WHITE	**450400**
10P1772	MINNM	**470954**!
10P2091	MINNM	**411330**!
10P2097	MINNM	353141!
10P219	MINNM	240356
10P222	MINNM	6597S
10P2276	MINNM	420
10P228	MINNM	**472234**
10P2417	MINNM	**473461**!
10P2486	MINNM	**415458**
10P2638	MINNM	**416921**=
10P2930	WHITE	**473016**!
10P3487	MINNM	**415379**
10P3604	WHITE	450073
10P362	MINNM	**474276**
10S72	TLSMI	**455576**!
10UK01094	WHITE	**474276**!
10WA-01094	WHITE	**323138**!
10X10950	MINNM	**471818**
10X15186	MINNM	**415960**
10X19X7SC	TRSCM	10X19X7
10X19X7TC	TRSCM	10X19X7
10X22X7	FORSH	10X22X7!
10X22X7	SIMRT	10X22X7!
10X22X7SC	TRSCM	10X22X7!
10X22X7TC	TRSCM	10X22X7!
10X23028	MINNM	**415379**
10X23028	MINNM	**415379**!
10X24X7	SIMRT	10X24X7
10X24X7SC	TRSCM	10X24X7
10X24X7TC	TRSCM	10X24X7
10X25X7SC	TRSCM	10X25X7
10X25X7TC	TRSCM	10X25X7
10X26X7	FORSH	10X26X7
10X26X7	SIMRT	10X26X7
10X26X7SC	TRSCM	10X26X7
10X26X7TC	TRSCM	10X26X7
10X29504	MINNM	**416271**!
10X29720	MINNM	**415960**
10X30979	MINNM	**417205**!
10X3114	MINNM	**473205**
10X31311	MINNM	**471138**!
10X31317	MINNM	**415991**
10X31317	MINNM	455146!
10X3144	MINNM	**473205**
10X33841	MINNM	203013
10X33841	WHITE	203013
10X33923	MINNM	40301S
10X33924	MINNM	**471763**
10X34138	MINNM	**415447**
10X34138	WHITE	**415447**
10X5487	WHITE	**470954**!
10X5525	MINNM	**472164**!
10X6898	MINNM	**471413**!
10X706	MINNM	**450133**
11	BL-KN	**417492**
11-317932	FAIRB	**450084**!
11-317934	FAIRB	**471341**!
11/2F11512	MURRA	**416664**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
11/2F11564	*MURRA*	**417316**!
110	*UNIVE*	**473232**
110-010	*DISOG*	710014
110-014	*DISOG*	710023
110-016	*DISOG*	**470625**
110-019	*DISOG*	710024
110-021	*DISOG*	**471504**
110-023	*DISOG*	710025
110-026	*DISOG*	710017
110-037	*DISOG*	710027
110-039	*DISOG*	710018
110-045	*DISOG*	710010
110-047	*DISOG*	710028
110-049	*DISOG*	710011
110-054	*DISOG*	710016
110-056	*DISOG*	710029
110-058	*DISOG*	710030
110-060	*DISOG*	710015
110-067	*DISOG*	710031
110-082	*DISOG*	710032
110-D6-9	*REO*	370023A
110-W2	*REO*	HU009A
1100	*UNIVE*	**415482**
1100-7180LUP	*JN-MN*	**415482**
1100-D6-15	*REO*	370036A
1100-D6-15	*REO*	370349A
1100-D6-24	*REO*	370023A
1100007968	*BUSHH*	200881
110005	*SPG*	712110
11001300	*UNIVE*	**415482**
110021R91	*IH*	370001A
110021R91	*IH*	6638S
110027	*GRAM*	**471466**!
110028	*GRAM*	**473464**
110028	*GRAM*	**473464**!
110029	*DISOG*	710026
11003A	*HERCU*	**472354**!
110040	*C-R*	**415482**
110042	*DISOG*	710038
11004LPD	*JN-MN*	456618
11004LUP	*JN-MN*	456618
110050	*C-R*	**415482**
110051	*C-R*	**415482***
1100540	*C-R*	**415482**
1100580	*C-R*	**415482**
110063	*DISOG*	710035
110066	*DISOG*	710036
1100755	*FMC*	**411253**!
110079	*DISOG*	710037
110079	*GMC*	55692=
1100971	*C-R*	**415076**
11010	*WOODB*	**472015**!
110120	*MICH*	**417020**
110128	*GRAM*	**471264**
110130	*MICH*	**415482**
110139	*CLARK*	256656*=
110139	*DISOG*	710039
110143	*DISOG*	710040
110148	*WAUKE*	**417316**!
11014LPD	*JN-MN*	450313
11014LUP	*JN-MN*	450313
110157	*DISOG*	710041
110158	*WAUKE*	**472164**!
11015LPD	*JN-MN*	470086
11015LUP	*JN-MN*	470086
110171	*DISOG*	710034
110179H1	*HOUGH*	**471570**!
11017LUP	*JN-MN*	**415483**
11018LPD	*JN-MN*	**472397**!
11018LUP	*JN-MN*	**472397**!
1101VB7	*MARI*	**415076**
11020	*KERSH*	**253099**
110206	*MICH*	450129
110206	*MICH*	**472826**!
110206	*UNIVE*	450129
110206	*UNIVE*	**472826**!
110210	*UNIVE*	**473421***
110211	*MICH*	**473421**
110212	*MICH*	**473211**!
110212	*UNIVE*	**473211**!
110225	*MICH*	**473212**!
110225	*UNIVE*	**473212**!
110228	*MICH*	40769S
110237	*MICH*	**473213**!
110237	*UNIVE*	**473213**!
110245	*C-R*	280X320X20
1103+2001	*STEM*	370121A
1103+320-1001	*STEM*	370021A
1103+320-2001	*STEM*	370021A
110303	*CLARK*	325940*=
110337	*GRAM*	**471619**!
110337	*WILYS*	**471619**!
110350	*US-EL*	**473226**
11035LPD	*JN-MN*	**417600***
11035LUP	*JN-MN*	**417600**
11039A	*C-R*	**417191**
11039A	*C-R*	456585!
11039LPD	*JN-MN*	455734=
11039LUP	*JN-MN*	455734=
11040	*DGASK*	35094
110401	*DGASK*	35094
11040A	*C-R*	**471554**!
11040A	*C-R*	**471554**
11040LPD	*JN-MN*	**417205**!
11040LUP	*JN-MN*	**417205**!
110432	*HOUGH*	**471692**!
110432H1	*HOUGH*	**471692**!
110433	*AVCO*	**412040**
110460	*CLARK*	**470898**
110461	*CLARK*	**416149**
11047A	*C-R*	**412119**!
11048A	*C-R*	**416339**
11048A	*C-R*	455031!
11049A	*C-R*	**474265**
11050	*C-R*	340835
110516	*GMC*	**415379**!
110516	*GMC*	**415379**
11051A	*C-R*	**415027**!
11051A	*C-R*	**415027**
11053	*C-R*	340835
11053	*CLARK*	**415027**!
11053	*CLARK*	**415027**
11053A	*C-R*	**476470**
110542	*CLARK*	**412473**!
11054A	*C-R*	**415991**
11054A	*C-R*	455146!
11055	*C-R*	313842
110554	*GRAM*	**471281**!
11055LPD	*JN-MN*	**470354***
11055LUP	*JN-MN*	**470354**
110569	*GMC*	**415995**!
110569	*GMC*	**415995**!
11056A	*C-R*	**471785**!
11057A	*C-R*	**474253**
11057A	*C-R*	**474253**!
11060	*C-R*	340815*
1106044	*ALLCH*	**450593**!
11060LPD	*JN-MN*	456890
11060LUP	*JN-MN*	456890
11061	*C-R*	1037*
11061A	*C-R*	**417344**!
11061LPD	*JN-MN*	**415074***
11061LUP	*JN-MN*	**415074**
11062	*C-R*	340815
110623R91	*IH*	340400
11062A	*C-R*	**415458**!
110631	*US-EL*	**476838**!
11063A	*C-R*	**476838**!
11064	*CLARK*	415064
11064	*DGASK*	35127
110641	*DGASK*	35127
11065	*C-R*	240151
11065A	*C-R*	**415995**!
11066	*C-R*	**472560N**!
11066A	*C-R*	**474265**
11067	*C-R*	**472560N**
1106756	*ALLCH*	**472164**!
11067A	*C-R*	**473419**
11068A	*C-R*	**473367**!
11068A	*C-R*	**473367**
11069	*C-R*	**472560N**!
11070	*C-R*	**476838**
11071	*C-R*	**472560N**
11071-6G	*IH*	**476470**
11071-6G	*IH*	**476470**!
11071A	*C-R*	**471466**!
11073A	*C-R*	**415001**!
11074F	*IH*	**470088**
11074LPD	*JN-MN*	**415995**!
11074LUP	*JN-MN*	**415995**!
11074LUP	*JN-MN*	**415995**!
110752	*AVCO*	**415449**!
110752	*HERCU*	**415449**!
110752B	*HERCU*	**415449**!
1107704K3	*IH*	**470380**!
11077A	*C-R*	**471787**!
11078	*C-R*	**472560N**
11078A	*C-R*	**472015**!
11079	*C-R*	3638
110799-40	*IH*	**472705**!
1108	*UNIVE*	**415076***
11081	*C-R*	**472560N**
11081CM	*SUL*	455476
11082	*C-R*	**472560N**
11083A	*C-R*	**411253**!
11084	*C-R*	**472560N**!
11085A	*C-R*	**474281**!
11086	*C-R*	222820
1108641	*VICK*	**455858**
11086AS	*HOUGH*	**473179**!
110873	*CLARK*	6547
11087AS	*HERCU*	**473179**
11088A	*C-R*	**473464**!
11088A	*C-R*	**473464**
11088A	*HERCU*	**473179**
11089	*C-R*	**471652**
11089	*C-R*	482208!
110897	*CLARK*	**415458**!
110898	*CLARK*	**470565**!
11090	*C-R*	**471652**
11090	*C-R*	482208!
11091	*C-R*	**471652**
11091	*C-R*	482208!
110914	*CLARK*	**417545**
11091A	*C-R*	**471224**!
11092A	*C-R*	**472636**!
11094A	*C-R*	470059
11094A	*C-R*	**470380**!
1109558C1	*IH*	**415041**
11095A	*C-R*	**471821**!
11096	*STEEL*	**472164**!
11096A	*C-R*	470950!
11096A	*C-R*	6241S
110976	*GMC*	**418028**
110976	*GMC*	455137!
110978	*GMC*	415137!
110978	*GMC*	**418028**
11097R	*IH*	**471141**!
11098	*C-R*	**471652**
11098R	*IH*	**473010**!
11099	*C-R*	**471652***
11099	*DGASK*	35394
110991	*DGASK*	35394
110998	*GMC*	**455584**
110998	*GOODM*	**455584**
110998	*JEFF*	**455584**
11099A	*C-R*	**473232**
110A04504	*TROS*	331173
110A04804	*TROS*	8705S
110E-65	*HWY*	**470530**!
110E-97	*HWY*	**473228**
110E65	*FWD*	**472397**!
110X130X12SC	*TRSCM*	110X130X12
110X130X12TC	*TRSCM*	110X130X12
110X135X13ASN	*ISP*	110X135X13
110X135X13ASN(35)	*ISP*	110X135X13
110X140X12SC	*TRSCM*	110X140X12
110X140X12TC	*TRSCM*	110X140X12
110X140X13SC	*TRSCM*	110X140X13!
110X140X13TC	*TRSCM*	110X140X13!
110X145X13AN	*ISP*	110X145X13
110X145X13AN(35)	*ISP*	110X145X13
110X150X15SC	*TRSCM*	110X150X12*
110X150X15SC	*TRSCM*	110X150X15
110X150X15TC	*TRSCM*	110X150X12*
110X150X15TC	*TRSCM*	110X150X15
111	*UNIVE*	**473236**!
111-307-113	*VW*	1163=
111-405-641B	*VW*	1217
111-W2	*REO*	HU149A
11100	*DGASK*	35402
111001	*DGASK*	35402
11100LPD	*JN-MN*	470059
11100LPD	*JN-MN*	**470380**!
11100LUP	*JN-MN*	470059
11100LUP	*JN-MN*	**470380**!
111017	*CUMMI*	**413469**!
11102	*DGASK*	427RR
111021	*DGASK*	427RR
11103	*C-R*	**471652**
11035	*WOOL*	450111
1110416	*CHRYS*	**415449**!
11106LPD	*JN-MN*	**416339**
11106LPD	*JN-MN*	455031!
11106LUP	*JN-MN*	**416339**
11106LUP	*JN-MN*	455031!
11108	*C-R*	**471652**
111082	*HOUGH*	**471766**!
111082H1	*HOUGH*	**471766**!
111083	*HOUGH*	**473010**!
111083H1	*HOUGH*	**473010**!
111083H1	*IH*	**473010**!
111084	*HOUGH*	**476470**
111084	*HOUGH*	**476470**!
111084H1	*HOUGH*	**476470**!
111084H1	*HOUGH*	**476470**
111084H1	*IH*	**476470**!
111084H1	*IH*	**476470**
1110879C1	*IH*	**415035**
11109	*C-R*	**471652**
1111+2106	*STEM*	370003A
1111+2115	*STEM*	370005A
1111+2162	*STEM*	370006A
1111+320-2106	*STEM*	370003A
1111+320-2106	*STEM*	380003A
1111+320-2115	*STEM*	370005A
1111+320-2162	*STEM*	370006A
111105245	*VW*	226020

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111105245	*VW*	60X80X8!
11111	*C-R*	3638
11112	*FITZ*	5073
111146	*HOUGH*	5976S
111147	*AM WH*	**471138**!
11114M1	*C-R*	**474277**
11115	*C-R*	**470004**
111161	*CLARK*	50514
111163	*AM WH*	**417344**!
11117	*C-R*	**471530***
111176	*AM WH*	**415196**!
111178	*HOUGH*	**471192**
111178H1	*HOUGH*	**471192**
111179	*HOUGH*	470059
111179	*HOUGH*	**470380**!
111179H1	*HOUGH*	470059
111179H1	*HOUGH*	**470380**!
111179H1	*IH*	470059
111179H1	*IH*	**470380**!
11118	*C-R*	**471281**!*
111180	*HOUGH*	5976S
11119	*C-R*	**471532***
111193	*AM WH*	**410694**!
11119A	*HERCU*	**455189**
11119LPD	*JN-MN*	**417356**!
11119LPD	*JN-MN*	455188
11119LUP	*JN-MN*	**417356**!
11119LUP	*JN-MN*	455188
11120	*C-R*	**471466**
11120LPD	*JN-MN*	**415043**
11120LUP	*JN-MN*	**415043**
111210	*UNIVE*	473435*
111211	*MICH*	473435
111212	*MICH*	473436
111212	*UNIVE*	473436
11121LPD	*JN-MN*	**417353**!
11121LUP	*JN-MN*	**417353**!
11122	*C-R*	**471529***
111225	*MICH*	50168
111225	*UNIVE*	50168
11123	*C-R*	**471652**!
11123	*C-R*	482208
11123	*EMRSN*	**471652**
11123	*EMRSN*	482208!
111237	*MICH*	450054
111237	*UNIVE*	450054
11124	*C-R*	**471652**
11124SS	*JN-MN*	340847
11125	*C-R*	**471652**!
11125	*C-R*	482208
11125SS	*JN-MN*	340849
11126	*C-R*	**471652**
11126A	*HERCU*	**417082**
11129	*DGASK*	35315
111291	*DGASK*	35315
1112Y	*IH*	5M289
11130	*C-R*	**471652**
111307	*GMC*	**410496**!
11131VB	*TRSCM*	340835
11133	*C-R*	**471652**
11133	*C-R*	**471652**
11134	*C-R*	**471652**
11135	*DGASK*	35292
111351	*DGASK*	35292
11136	*C-R*	1989
111368	*CLARK*	**415035**
11137	*C-R*	222835*
11137AS	*HERCU*	**473179**
11138	*C-R*	**471692**
11138	*C-R*	**471692***
111383	*HOUGH*	**471224**!
1114-1252-068	*LEYLD*	228010
11140	*C-R*	**471692**!
11140	*C-R*	**471692**
11140	*DGASK*	25598
111401	*DGASK*	25598
111404	*US-EL*	**413248**
111405641A	*VW*	224045
111405641A	*VW*	40X62X12!
11140SS	*JN-MN*	416556!
11140SS	*JN-MN*	**472157**
11141	*C-R*	**471692**!
11141SB	*TRSCM*	1037
11141VB	*TRSCM*	340815
11142VB	*TRSCM*	313842
11143	*C-R*	710285
11143LPD	*JN-MN*	**411245**!
11143LUP	*JN-MN*	**411245**!
11146	*C-R*	**471692**!
11146	*C-R*	**471692**
11147	*C-R*	**471692**
11147	*C-R*	**471692**!
111475	*CLARK*	8126S
111477	*CLARK*	**415995**!
111478	*CLARK*	**416039**
111479	*US-EL*	**450040**
111481	*CLARK*	**416332**!
111482	*CLARK*	**415379**
11148LPD	*JN-MN*	**417485**
11148LUP	*JN-MN*	**417485**
111497	*WAUKE*	**471413**
1115	*SPG*	**416664**!
11150	*C-R*	**471692**!
111501315	*VW*	1012
111501315	*VW*	1012N
11151	*DGASK*	35316
11151-2K-11	*IH*	**472258**!
111511	*DGASK*	35316
111512-K-63	*IH*	**416706**!
111512G12	*IH*	**471267**!
111514	*CLARK*	3016
111514	*CLARK*	456052
11152	*DGASK*	35316
111521	*DGASK*	35316
11152SB	*TRSCM*	**472560N**!
11152VB	*TRSCM*	**472560N**
11154	*C-R*	**471692**!
11154	*HU-WR*	**471141**!
1115480	*ALLCH*	450467
11155	*C-R*	**471692**!
11155	*C-R*	**471692**
11156	*C-R*	**471692**!
11156	*C-R*	**471692**
11156	*WAYNE*	**473467**!
11157	*C-R*	**471692**!
111576	*CUMMI*	**473016**!
11158	*C-R*	**471692**!
111592Y	*AVCO*	**415458**!
111592Y	*HERCU*	**415458**!
1115938	*CHRYS*	**450776**!
11160	*C-R*	**471692**
11160	*C-R*	**471692**!
11160	*JNSON*	**417349**
11161	*C-R*	204020
11161	*C-R*	204505!
1116194	*ALLCH*	200354
111624	*AVCO*	**413248**
111624	*HEIL*	**413248**
11162SB	*TRSCM*	482208!
11162TB	*TRSCM*	**471652**
11162VTB	*TRSCM*	**471652**
11163	*JNSON*	**471272**!
111632	*AVCO*	**471705**!
111632	*HERCU*	**471705**!
111633	*CLARK*	**416154**!
111637	*EATON*	5089
11164	*C-R*	204020
11164	*C-R*	204505*
111640	*AM WH*	**411245**!
111646	*CLARK*	**473473**
11165	*DGASK*	35410
111651	*DGASK*	35410
11166	*C-R*	204020
11166	*C-R*	204505!
11167	*C-R*	203020
11167LPD	*JN-MN*	**415001**!
11167LUP	*JN-MN*	**415001**!
11168	*C-R*	**476838**!
11168-D	*CLARK*	**415437**
11168-D	*CLARK*	**415437**!
11168-E	*CLARK*	**415437**
11168-E	*CLARK*	**415437**!
111682SB	*TRSCM*	**481213**!
11169	*C-R*	**476838**!
11170	*C-R*	**476838***
11170	*C-R*	**476838**
111707R91	*IH*	**470898**
111708	*CLARK*	7700S!
111708	*MIXMO*	6886S
111708R91	*IH*	**470898**
11171	*C-R*	**476838***
11171	*C-R*	**476838**
111710R1	*IH*	**470954**!
111711R91	*IH*	**412473**!
111712R91	*IH*	**416476**!
111719	*CLARK*	**415263**
111720	*CLARK*	**416271**!
111721	*CLARK*	**416921**!
111726	*CLARK*	**416125**!
111729	*CUSH*	**473214**!
111729	*O-M*	**473214**=
11172LPD	*JN-MN*	470059
11172LPD	*JN-MN*	**470380**!
11172LUP	*JN-MN*	470059
11172LUP	*JN-MN*	**470380**!
11172TB	*TRSCM*	**471692**!
111740	*FMS*	100518
11174SS	*JN-MN*	40410S
11174VB	*TRSCM*	204505!
111750	*CLARK*	**412473**!
111756	*CUSH*	**473197**
111756	*O-M*	**473197**=
111761	*CLARK*	**471766**!
11177	*C-R*	**476838**!
11177LPD	*JN-MN*	456618
11177LUP	*JN-MN*	456618
11178	*C-R*	**476838**!
111784VHY	*TRSCM*	203020
111784VHY	*TRSCM*	204020
111785	*CLARK*	**472409**
1117B	*GOODM*	**471192**
1180	*C-R*	323133
111801	*AM WH*	**415196**!
111802	*AM WH*	**471554**!
11182SB	*TRSCM*	**476838**
11182TB	*TRSCM*	**476838**!
11183	*C-R*	**476838**!
1183K	*CASE*	200354
11183SA	*TRSCM*	**350974**!
111843	*CLARK*	**416921**=
111872TB	*TRSCM*	**470712**!
111872VSB	*TRSCM*	**470712**!
111872VTB	*TRSCM*	**470712**!
1118B	*GOODM*	**473214**
1118D	*GOODM*	**473214**
111908R91	*IH*	**416865**!
111909R91	*IH*	**416865**!
11191	*C-R*	**476838**!*
11192	*C-R*	**476838**!
11192SB	*TRSCM*	**471747**!
11193	*C-R*	**476838**!
1119321	*ALLCH*	**415035**
111933	*GMC*	8996S=
111936	*GMC*	**415551**
111936R91	*IH*	**472409**!
111937	*US-EL*	**415498**
11193A	*C-R*	**472924**!
11193LPD	*JN-MN*	**471795**
11193LUP	*JN-MN*	**471795**
11193NB	*SPG*	**471193**
111940R91	*IH*	**472409**
11194LPD	*JN-MN*	**415142***
11194LUP	*JN-MN*	**415142**
11196	*C-R*	**476838**!
111962	*AVCO*	**417486**
111962	*HERCU*	**417486**
111962B	*HERCU*	**417486**
111965	*CLARK*	**455079**!
11197	*BU-SP*	**416888**!
11197	*C-R*	**350974**!
11197LPD	*JN-MN*	**415991**
11197LPD	*JN-MN*	455146!
11197LUP	*JN-MN*	**415991**
11197LUP	*JN-MN*	455146!
11198	*BU-SP*	**472439**
11198LPD	*JN-MN*	**416332**!
11198LUP	*JN-MN*	**416332**!
11199	*BU-SP*	**471192**
112	*UNIVE*	**472179**
11200	*C-R*	**350974**!
112018R91	*IH*	**471224**!
11202	*C-R*	**470712**!
112029	*CLARK*	456112=
112029	*KEN*	456112=
11202SB	*TRSCM*	**471763**
11202SB	*TRSCM*	**471763**
11202VHY	*TRSCM*	**471763**
112034R91	*IH*	**472439**
112035	*MINNM*	**472572**!
112035	*OLIVE*	**472572**!
11203TB	*TRSCM*	**471763**
11204	*C-R*	**470712**!
112043	*MINNM*	**471570**!
11204A	*C-R*	**416865**!
11205	*C-R*	**470712**!
112051R91	*IH*	**471766**!
112052R91	*IH*	**471766**!
112055	*CLARK*	**416070**
11205602.5	*TROS*	340850
112062VB	*TRSCM*	**471785**!
112063SB	*TRSCM*	**471785**!
11207	*C-R*	**470712**!
11208	*C-R*	**470712**!
112081	*DGASK*	35361
11209	*C-R*	**470712**!
112101	*US-EL*	**471827**
11213SB	*TRSCM*	**481792**
11214	*CHRYS*	**410496**=
112149	*CLARK*	**471866**!
11215	*C-R*	**470004**!
11215DB	*TRSCM*	**472350**!
11215M1	*C-R*	**470004**!
112161	*DGASK*	35486
11217	*C-R*	**471530**
11218	*C-R*	**471281**!
112185	*O-M*	473428
11218H	*DIA*	**473179**
11219	*C-R*	**471532**

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112190	*CLARK*	417522
1121924	*C-R*	55078S
112193	*HOUGH*	**473227**!
112193H1	*HOUGH*	**473227**!
11220	*C-R*	**471466**!
112207A	*HARWA*	11X22X7
11220M1	*C-R*	**471466**!
11220Y18	*C-R*	**471466**!
112210	*UNIVE*	**472287**!*
112211	*MICH*	**472287**!
112212	*MICH*	**471192**
112212	*UNIVE*	**471192**
112212SL	*MICH*	**471192**
11222	*C-R*	**471529**
112225	*MICH*	**473214**!
112225	*UNIVE*	**473214**
112225SLTI	*MICH*	**473214**
11223	*C-R*	**470712**!
112237	*MICH*	**473215**!
112237	*UNIVE*	**473215**!
11224	*BU-SP*	**415007**
112243	*UNIVE*	470950!
112243	*UNIVE*	6241S
112244	*MICH*	470950!
112244	*MICH*	6241S
112250	*UNIVE*	**471835**!
112251	*DGASK*	35524
11225A	*HERCU*	240119
112265	*CLARK*	**472492**!
11226LPD	*JN-MN*	**417538***
11226LUP	*JN-MN*	**417538**
112275	*UNIVE*	450463
112308	*CLARK*	100495
112308	*CLARK*	**417349**
11232	*CHRYS*	**473243**
1123241	*CUMMI*	**473016**!
112332	*CLARK*	416362
112341	*OLIVE*	**415447**
112347	*OLIVE*	**415447**
11236	*FITZ*	5132
112365	*OLIVE*	470059
112365	*OLIVE*	**470380**!
112367	*OLIVE*	470059
112367	*OLIVE*	**470380**!
112403	*OLIVE*	**470764**!
112403	*OLIVE*	50764
11240LPD	*JN-MN*	**473464**
11240LPD	*JN-MN*	**473464**!
11240LUP	*JN-MN*	**473464**
11240LUP	*JN-MN*	**473464**!
11241LPD	*JN-MN*	**473313**
11241LUP	*JN-MN*	**473313**
11242SB	*TRSCM*	**473259**!
11243	*FITZ*	5127
112431	*DGASK*	35001
112432SL	*TRSCM*	**474254**
11244	*C-R*	**470712**!
112458Y	*AVCO*	**471763**
11246	*C-R*	**470712**!
1124631	*SOLAR*	**471466**!
1124681C1	*IH*	**417172**
11247	*C-R*	**470712**!
1124E-1	*CLARK*	**472572**!
1124E-2	*CLARK*	**473464**
1125	*SPG*	**471195**!
11252	*C-R*	**470712**!*
1125266C1	*IH*	**415035**
1125267C1	*IH*	**473238**
1125268C1	*IH*	**416888**!
112547	*AM WH*	**470625**!
11255	*C-R*	**470712**!*
11256	*C-R*	**470712**
11257	*C-R*	**470712**!
11258	*C-R*	**470712**!
1125919	*ALLCH*	**450819**
112596	*AM WH*	**476838**!
112597	*JEFF*	455024
112600	*GOODM*	**473229**
112603	*OLIVE*	**471554**!
112607A	*HARWA*	11X26X7
11261	*C-R*	205004
112622	*CLARK*	**471344**
112630-K-27	*IH*	**470774**!
11264	*C-R*	203003
11265LPD	*JN-MN*	**415074***
11269	*C-R*	203003
11271	*C-R*	203003
112717	*AM WH*	**471466**!
112724H	*IH*	471686
11272SS	*JN-MN*	340136
11274	*C-R*	205004
11274	*GEM*	6703S
112751	*CLARK*	**472924**!
112752	*CLARK*	**417252**
11275SA	*SPG*	**476470**!
112766	*GOODM*	**471747**!
1127699	*CHRYS*	**472012**
11277	*C-R*	203003
112775Y	*AVCO*	**472016**
112775Y	*HERCU*	**472016**
11279	*C-R*	6832S
1127H	*GEM*	6703S
112819	*MINNM*	**471765**!
112819	*OLIVE*	**471765**!
11282	*C-R*	203003
112820	*MINNM*	**471765**!
11284	*C-R*	6832S
11284	*FAWIC*	**415047**
112876R91	*IH*	**415437**!
11289	*C-R*	**471747**!
1129	*NATL*	30X40X7!
11292	*C-R*	**471747**!
11293	*C-R*	**471747**!
112945	*C-W*	450398
112945	*C-W*	**471267**!
112947	*C-W*	**471529**
11298T2	*DIA*	**472015**!
11299	*C-R*	**471747***
11299	*C-R*	**471747**
112HMS20	*C-R*	**471466**!
112X140X13SC	*TRSCM*	112X140X13
112X140X13TC	*TRSCM*	112X140X13
112Z12	*C-R*	**471466**!
112Z20	*C-R*	**471466**!
113	*UNIVE*	**473450**
113-311-113	*VW*	222242
113-311-113A	*VW*	222242
113-8432	*CATER*	39894
113-8433	*CATER*	39893
113-W2	*REO*	HU009A
11302LPD	*JN-MN*	**482253**
11302LUP	*JN-MN*	**482253**
1130703C2	*IH*	**415072**
11308	*C-R*	**471747**!
11308LPD	*JN-MN*	**417159***
11308LUP	*JN-MN*	**417159**
11309	*C-R*	**471747**!
113105245F	*CEW*	227040
113105245F	*CEW*	70X90X10!
113105245F	*VW*	**417484**!
113105245F	*VW*	70X90X10!
113105245J	*VW*	227040
1131247	*ALLCH*	**450362**
11312G	*OSHKO*	**352541**
11312T2	*DIA*	370019A
11314	*C-R*	**471763**
113148	*MINNM*	**455189**
113148	*OLIVE*	**455189**
11316G	*OSHKO*	**415088**
11316SS	*JN-MN*	**451583**!*
11317	*BU-SP*	**412473**!
1131714X1	*IH*	456199=
11318	*BU-SP*	**417351**!
11318	*C-R*	**471763***
11319	*BU-SP*	**415379**
11319	*BU-SP*	**415379**!
11320	*C-R*	**471763***
113243	*UNIVE*	50254=
113244	*MICH*	50254=
11327SS	*JN-MN*	351487
113286	*OLIVE*	**470712**!
11333	*C-R*	**471763***
113339	*OLIVE*	**470712**
11334	*C-R*	**471763**
113341	*OLIVE*	**455189**
11338	*C-R*	**471763**
11339	*C-R*	**471763**
11340	*C-R*	**471763**
1134101	*ALLCH*	441130
11341SB	*SPG*	**471341**!
1134220	*ALLCH*	**410102**
113424	*CLARK*	**416664**!
113426	*CLARK*	**415389**
113426	*KEN*	**415389**
11343	*C-R*	**471763***
1134395	*ALLCH*	**472439**
11344	*C-R*	**471763**
113485	*AM WH*	**411500**
113501315	*VW*	1012
113501315	*VW*	1012N
113501315H	*PORSC*	224462
113501315H	*PORSC*	44X62X8!
113517	*O-M*	**474260**
11352	*C-R*	**472644**
11353	*C-R*	**472644**
11353	*JNSON*	**416921**!
113550R91	*IH*	**417538**
113551R91	*IH*	**417538**
113554R91	*IH*	**471270**!
113558R91	*IH*	**415449**!
11356	*C-R*	**471785**
113569R91	*IH*	**456105**
11357	*C-R*	**471785**
11358	*C-R*	**471785**!
113585R91	*IH*	**415449**!
11359	*C-R*	**471785**!
11365	*C-R*	**471785**!
11366	*BU-SP*	**471766**!
11366	*C-R*	**471785**
11368	*C-R*	**471785**=
11368LUP	*JN-MN*	**416156**
11369	*C-R*	**471785**
1137	*GRAY*	**471649**!
11370	*C-R*	**471785**!
11370	*CASE*	**471763**
11370	*CLARK*	**471763**
11371	*C-R*	**481792**=
11372	*C-R*	**481792**
11374	*C-R*	**481792**
1137411C1	*IH*	**470354**
11375	*C-R*	**481792**
11376	*C-R*	**481792**
113763	*OLIVE*	**471835**!
11378	*C-R*	**450604***
11379	*ACF*	**415150**!
11380	*C-R*	**450604**
1138281	*CHRYS*	240356
1138282	*CHRYS*	240151
113848	*GMC*	**416394**
113854	*CLARK*	JV1121=
113866	*EATON*	100263
113866	*EATON*	4562V
113875	*CLARK*	417283
11391	*C-R*	**450332**
11392	*C-R*	**473259***
11392	*C-R*	**473259**
113970R91	*IH*	**473473**
113971R91	*IH*	**471413**!
1139896	*CHRYS*	**450776**!
1139897	*CHRYS*	**471862**
1139898	*CHRYS*	470950!
1139898	*CHRYS*	6241S
1139899	*CHRYS*	**474264**
1139900	*CHRYS*	**471316**
113E-4	*HWY*	**417316**!
113E36	*HWY*	450165
113E36	*HWY*	**471801**!
114	*UNIVE*	**473238**!
114-W2-1	*REO*	733067
114-W2-11	*REO*	730018
114-W2-2	*REO*	730026
114-W2-3	*REO*	730004
114-W2-5	*REO*	730001
114-W2-6	*REO*	730003
114-W2-7	*REO*	730008
114-W2-8	*REO*	730016
114-W2-9	*REO*	730149
1140	*C-R*	340835
11405	*C-R*	**472954**
11407	*C-R*	710504
114074	*WHELA*	**471765**!
11409	*KINNR*	473428
11410	*C-R*	450430*
114102Y	*AVCO*	**473238**
114109	*MINNM*	**473229**
114109	*OLIVE*	**473229**
1141223C1	*IH*	396412*=
11413	*GWI*	**473228**
114134Y	*AVCO*	**450143**
114135	*MICH*	**415076***
114136Y	*AVCO*	**471192**
114136Y	*HERCU*	**471192**
11414	*GWI*	**471820**
11415	*GWI*	**473228**
114184	*CLARK*	416422
1141962R1	*IH*	5084
11420	*KINNR*	**471281**!
1142056	*CHRYS*	**471267**!
11420SS	*JN-MN*	**417484**!
114210	*CLARK*	**415351**!
11422	*C-R*	1989
114225	*MICH*	**473016**!
114225	*UNIVE*	**473016**!
114228	*FWD*	370003A
114229	*FWD*	370003A
114237	*MICH*	**473225**!
114237	*UNIVE*	**473225**!
11424	*KINNR*	**471647**
114243	*UNIVE*	**474264**
114244	*MICH*	**474264**
114250	*UNIVE*	**473226**
114275	*UNIVE*	450808
11427LPD	*JN-MN*	**480630**!
11427LUP	*JN-MN*	**480630**!
11429	*C-R*	320595
11429A	*C-R*	**471504**!
11429NA	*SPG*	**472082**
11430	*CASE*	**471835**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
11431	*CASE*	**471553**!
11432	*KINNR*	**473215**!
11434537	*ALLCH*	**471341**=
114378	*HERCU*	**471795**
114378Y	*AVCO*	**471795**
114392-A-107	*FWD*	HU009A
114399	*GOODM*	**471649**!
114399	*JEFF*	**471649**!
114407	*WHITE*	**472258**
114410-A-107	*FWD*	HU149A
114411-A-204	*FWD*	730149
1144500	*HYST*	40520S
11448A	*HERCU*	**455189**
1145022	*BENDI*	**481568**!
1145028	*ALLCH*	**473232**
114533	*HOUGH*	**411253**!
11453LPD	*JN-MN*	**412119**!
11453LUP	*JN-MN*	**412119**!
11459	*CHRYS*	**473010**!
114631	*SPICE*	**471821**!
114632	*SPICE*	**471763**
114636	*GMC*	**471224**!
11467	*GAL*	**471255**!
11468A	*C-R*	**473228**
11471	*ITM*	1110
11471K	*CASE*	**417343**!
11474A	*C-R*	**471766**!
11476A	*C-R*	**472409**!
114771R91	*IH*	**417484**!
114774	*HOUGH*	**415458**!
11479A	*C-R*	**416654**!
11480	*KINNR*	**471538**!
11480A	*C-R*	**410987**!
11486SB	*SPG*	**470380**!
11486SB	*SPG*	472189A!
1149	*GARLK*	**473462**
114914	*ALLCH*	417267
114941	*US-EL*	**327303**!
11497LPD	*JN-MN*	**476470**
11497LUP	*JN-MN*	**476470**
11498LPD	*JN-MN*	**482253**
11498LUP	*JN-MN*	**482253**
11499LPD	*JN-MN*	50266
11499LUP	*JN-MN*	50266
114X140X13SC	*TRSCM*	114X140X13
114X140X13TC	*TRSCM*	114X140X13
115	*UNIVE*	**472394**
115-4120	*CATER*	39881
115-4120	*CATER*	5722
115-4120	*CATER*	947090$
115-W2	*REO*	HU028A
1150	*GARLK*	**450472**!*
1150-10509LUP	*JN-MN*	**415076**
1150-15072STLUP	*JN-MN*	**415076**
1150-18708LPD	*JN-MN*	**415077**
1150-9019LUP	*JN-MN*	**415077***
11500LPD	*JN-MN*	**415035**
11500LUP	*JN-MN*	**415035**
115015	*C-R*	**415077**
115016	*C-R*	**415077**
115020	*C-R*	**415077**
115021	*C-R*	**415077***
115025	*C-R*	**415077**
1150250	*C-R*	**415077**
115040	*C-R*	**415076**
115041	*C-R*	**415076***
1150540	*C-R*	**415076**
1150580	*C-R*	**415076**
11507	*CHRYS*	**413470**!
11508	*BR-WN*	**471224**!
11514	*C-R*	471707*
11514LPD	*JN-MN*	**471827**!*
11514LUP	*JN-MN*	**471827**!
11515LPD	*JN-MN*	**473471***
11515LUP	*JN-MN*	**473471**
115162TB	*TRSCM*	**474260**
115172TB	*TRSCM*	471707
11517LPD	*JN-MN*	455625=
11517LUP	*JN-MN*	455625=
11518	*C-R*	**474260***
11518	*C-R*	**474260**
115182SB	*TRSCM*	**471736**
11518LPD	*JN-MN*	**473237**!
11518LUP	*JN-MN*	**473237**!
115200	*MIX*	**471766**!
115201	*MIX*	**470625**!
115202TB	*TRSCM*	**471764**!
115202TB	*TRSCM*	**471764**!
11521	*C-R*	450482
115210	*MIX*	**473459**
115211	*MIX*	**471870**!
115214	*MIX*	**472636**!
11522	*C-R*	**474260**!
11522	*C-R*	**474260**
115223	*MIX*	**416654**!
115224	*MIX*	**415995**!
115227	*MIX*	**415142**
115229	*MIX*	**471765**!
11522LPD	*JN-MN*	**410308**!
11522LUP	*JN-MN*	**410308**!
11523	*C-R*	**471736**
115232	*MIX*	**472397**!
115235	*MIX*	**412473**!
115237	*MICH*	**473438**
115237	*UNIVE*	**473438**
11524	*C-R*	**471736***
115240	*MIX*	**415303**!
115242	*MIX*	**472157**!
115242	*MIX*	**472157**
115243	*UNIVE*	**473439**!
115244	*MICH*	**473439**!
11525	*C-R*	473428
115251	*MIX*	**415483**!
115252	*MIX*	**416664**!
115254	*MIX*	**473460**
115256	*MIX*	**473467**
115259	*MIX*	**416273**!
11526	*C-R*	**471736**
11527	*C-R*	473428*
115270	*MIX*	**416865**!
115271	*MIX*	55392=
115272	*MIX*	**327303**!
115273	*MIX*	**417474**
115277	*MIX*	**417488**!
11528	*C-R*	473428*
115280	*MIX*	**417495**
115282	*MIX*	**416865**!
115283	*MIX*	**450326**
11529	*C-R*	**471736**
115291	*MIX*	**415991**
115291	*MIX*	455146!
115292	*MIX*	**415035**
115292	*MIX*	**415035**!
115293	*MIX*	**417349**
115294	*MIX*	**455144**
1153	*GARLK*	**473241**
11532	*C-R*	473428
115322	*MIX*	**471272**!
115328	*MIX*	**417362**!
11533	*C-R*	473428
11533	*WOODB*	**471272**!
115330	*MIX*	55078S
115332	*MIX*	**471271**!
115333	*MIX*	**473450**
115334	*MIX*	**472560N**!
11534	*C-R*	473428
11535	*C-R*	473428
11535LPD	*JN-MN*	**473460**
11535LUP	*JN-MN*	**473460**
1154	*GARLK*	**473241***
1154109	*CATER*	39881
1154109	*CATER*	5721
11544	*C-R*	**471764***
11544	*C-R*	**471764**
11545	*C-R*	**471764**
11545	*C-R*	**471764***
115456H	*IH*	**417316**!
11548	*C-R*	**471764**!
11549	*C-R*	**471764**!
11550	*C-R*	**471764**=
11551LPD	*JN-MN*	**472492**!
11551LUP	*JN-MN*	**472492**!
11552LPD	*JN-MN*	**55301S**
11552LUP	*JN-MN*	**55301S**
11553	*C-R*	**451182**
11553	*WOODB*	**471272**!
11555	*C-R*	**473427**
115551	*OLIVE*	470059
115551	*OLIVE*	**470380**!
11557	*C-R*	**473427***
11557LPD	*JN-MN*	**417354**!*
11557LUP	*JN-MN*	**417354**!
11558LPD	*JN-MN*	**455005**
11558LUP	*JN-MN*	**455005**
1156-001	*PYUNG*	7457N
1156-002	*PYUNG*	2146
1156-025	*PYUNG*	1215N
1156-054	*PYUNG*	1990
1156-185	*PYUNG*	1990
11561	*US-EL*	**472179**
11564LPD	*JN-MN*	**481163**!
11564LUP	*JN-MN*	**481163**!
11566	*C-R*	**450362**
115687H	*IH*	**470898**
11568LPD	*JN-MN*	**472287**!
11568LUP	*JN-MN*	**472287**!
11569LPD	*JN-MN*	**450621**
11569LUP	*JN-MN*	**450621**
11577LPD	*JN-MN*	**416239**!
11577LUP	*JN-MN*	**416239**!
115806H	*IH*	450165
115806H	*IH*	**471801**!
11583SS	*JN-MN*	340356
11585	*C-R*	**472475***
115885	*OLIVE*	**455121**
115887	*OLIVE*	**470764**!
115887	*OLIVE*	50764
11589	*C-R*	223014
1159	*NATL*	222510
115950	*SPERY*	204035
115950	*VICK*	205035
1598935	*CONTI*	**473237**!
11599K	*CASE*	340927
115A980AAP21	*GE*	**471554**!
115A980AB1	*GE*	**472185**!
115A980AD3	*GE*	**481073**
115A980AD9	*GE*	**471554**!
115G-20	*WHITE*	5494$
115X140X12SC	*TRSCM*	115X140X12
115X140X12TC	*TRSCM*	115X140X12
115X145X13AN	*ISP*	115X145X13
115X145X13AN(35)	*ISP*	115X145X13
115X150X12SC	*TRSCM*	115X150X12
115X150X12TC	*TRSCM*	115X150X12
11600	*C-R*	1129
11600	*C-R*	223005
11600	*C-R*	30X40X7!
116002173010	*ALFAR*	224220
116002173010	*ALFAR*	42X56X7!
116002173010	*ALFAR*	494117
11601	*C-R*	30X40X7V
11601724	*CHRYS*	**471564**
11602	*C-R*	30X40X7!
11603	*C-R*	223005
1160303	*FUNK*	**470954**!
11603204	*TROS*	**471472**!
116038	*US-EL*	**417350**!
11603805	*TROS*	**473405**
11604	*C-R*	1129
11604	*C-R*	223005
11604	*C-R*	30X40X7!
11604004	*TROS*	**471264**!
11604204	*TROS*	**481537**
11604404	*TROS*	**471538**!
11604606	*TROS*	**470506**!
11604803	*TROS*	**470954**!
11604804	*TROS*	**470954**!
11604805	*TROS*	**470954**!
116049	*CLARK*	**416229**
11605	*C-R*	1129
11605	*C-R*	30X40X7!
116050	*CLARK*	**471271**!
11605003	*TROS*	**470601**
11605005	*TROS*	**470601**
11605006	*TROS*	**470601**
11605203	*TROS*	**471539**!
11605204	*TROS*	**471539**!
11605205	*TROS*	**471539**!
11605603	*TROS*	**254287**
11605604	*TROS*	**254287**
11606	*C-R*	30X40X7V
11609	*C-R*	30X45X8V
11610	*C-R*	1970
11610	*C-R*	30X42X7!
11610002	*TROS*	240731
11611	*C-R*	223010
11612	*C-R*	223012
11614	*C-R*	223012
11614	*C-R*	30X44X7!
11615	*C-R*	223014*
11615	*C-R*	30X45X8!
11616	*C-R*	223012*
11618	*C-R*	710359
11619	*C-R*	2016
1162	*GARLK*	**450474***
11620	*C-R*	223018
11620	*C-R*	30X46X7!
11622	*C-R*	1981
116225	*UNIVE*	**470625**!
11623	*C-R*	223020
116237	*MICH*	470059
116237	*MICH*	**470380**!
116237	*UNIVE*	470059
116237	*UNIVE*	**470380**!
116237SL	*MICH*	470059
116237SL	*MICH*	**470380**!
11624	*C-R*	30X47X7
116243	*UNIVE*	**471820**
116244	*MICH*	**471820**
11625	*C-R*	223020
11625	*C-R*	30X47X7!
116250	*MICH*	**473228**
116250	*UNIVE*	**473228**
116256	*UNIVE*	**410190**
1162565	*ALLCH*	**473010**!
11626	*C-R*	223020
116265	*HOUGH*	**472636**!
116265H1	*HOUGH*	**472636**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
116265H1	*IH*	**472636**!
1162682	*ALLCH*	**472572**!
1162682	*FUNK*	**472572**!
11627	*C-R*	30X47X7V
1162717	*ALLCH*	**416154**!
1162717	*FUNK*	**416154**!
116275	*MICH*	**473440**!
116275	*UNIVE*	**473440**!
116276	*MICH*	**474281**!
11627A	*C-R*	**471466**
116299	*UNIVE*	**450326**
1163	*AT-PL*	**471787**!
11630	*C-R*	30X48X8!
11631	*C-R*	30X50X7
116311	*CLARK*	**471341**!
116313ISL	*MICH*	210914
11631K	*CASE*	340210
11632	*C-R*	223020
11632	*C-R*	30X47X7!*
116324R91	*IH*	**470898**
11633	*C-R*	30X48X8!
11634	*C-R*	30X50X7*
11635	*C-R*	30X50X7
116352R91	*IH*	**471553**!
116353R91	*IH*	**417344**!
116359	*HOUGH*	5976S
116359H1	*IH*	**254287**
11635LPD	*JN-MN*	**417356**!
11635LPD	*JN-MN*	455188
11635LUP	*JN-MN*	**417356**!
11635LUP	*JN-MN*	455188
11636	*C-R*	223050
11638	*C-R*	30X52X7
11639	*C-R*	223035*
1164	*AT-PL*	**472164**!
11640	*C-R*	223035
11640	*C-R*	30X52X7!
11641	*C-R*	30X52X10V
11641073	*CONTI*	J1120=
11643LPD	*JN-MN*	417516
11643LUP	*JN-MN*	417516
11645446	*CHRYS*	**473197**=
11645447	*CHRYS*	**481397**=
116456H	*IH*	**417316**!
11650	*C-R*	7442H
11652	*C-R*	30X55X10*
11652	*C-R*	30X55X7!
11653	*C-R*	30X55X10V*
11654	*C-R*	30X56X8
11654LPD	*JN-MN*	**481163**!
11654LUP	*JN-MN*	**481163**!
11655	*C-R*	3907
116557	*AM WH*	**471354**!
11657	*C-R*	30X56X8
11658	*C-R*	30X55X10
11659	*C-R*	30X47X7*
116596	*HOUGH*	**471224**!
116596H	*HOUGH*	**471224**!
116596H1	*HOUGH*	**471224**!
116596H1	*IH*	**471224**!
1166	*NATL*	222510
1166	*NATL*	25X35X7!
11660	*C-R*	30X60X8
11660LPD	*JN-MN*	**412040***
11660LUP	*JN-MN*	**412040**
11662	*C-R*	223050*
11664	*C-R*	30X62X7
116646	*CLARK*	**473473**
11665	*C-R*	30X62X7
116652	*OLIVE*	**472016**
11666	*C-R*	30X62X7V
11668	*C-R*	30X62X7!
11669	*C-R*	1970
1166965	*CONTI*	**473236**!
116698	*WILYS*	340413
11669LPD	*JN-MN*	**455191***
11669LUP	*JN-MN*	**455191**
11670	*C-R*	30X65X8
11671	*C-R*	223018
11672	*C-R*	1989
11673	*C-R*	710267
116736	*AM WH*	**472394**
11675	*C-R*	30X68X8
116757	*ALLCH*	**415458**!
116757	*WAUKE*	**415458**!
116811	*HOUGH*	**412871**!
116811H1	*HOUGH*	**412871**!
11682694	*CONTI*	7399S!
116827	*BRCWY*	**470334**!
11685	*C-R*	30X72X10*
11685	*C-R*	30X72X7!
11685LPD	*JN-MN*	**417171**!
11685LUP	*JN-MN*	**417171**!
11686	*C-R*	30X72X10
116867	*WAUKE*	**471192**
1169	*NATL*	3771
11693LPD	*JN-MN*	**415867**
11693LUP	*JN-MN*	**415867**
116960	*WAUKE*	450415
11696LPD	*JN-MN*	**412943**
11696LUP	*JN-MN*	**412943**
1169970246	*MERCE*	710290
116A04806	*TROS*	**470954**
116A05603	*TROS*	7840S
116T5	*WHITE*	**471821**!
117	*FMC*	440RR
117-289-E91	*IH*	370001A
117-D6	*REO*	370349A
11700	*C-R*	483488
1170107	*GMC*	5589
11702	*C-R*	710065
11706	*NEWPR*	2465
117078	*GMC*	**415449**!
117093	*WILYS*	340787
11709LPD	*JN-MN*	**416892**!
11709LUP	*JN-MN*	**416892**!
1171	*NATL*	223542
1171	*NATL*	35X55X11!
11712	*C-R*	340817
117131H1	*IH*	**471504**
11719	*NAK*	280X320X20
11720	*C-R*	470328
11720	*C-R*	**481213**!
11721	*C-R*	470328
11721	*C-R*	**481213**!
117225H1	*HOUGH*	**415995**!
117235H1	*IH*	**471835**!
117237ISL	*MICH*	**452222**!
11728	*C-R*	470328
11729	*C-R*	40328
11730	*C-R*	470328*
11730	*C-R*	**481213**
1173052	*GMC*	5589$
11731	*HWY*	**410102**
11732	*C-R*	2551
11732	*EMRSN*	**473237**!
11733	*C-R*	9487
11734	*C-R*	**473203**
11735	*C-R*	**473203**
117362R91	*IH*	**416282**
117380	*WAUKE*	**471271**!
11739LPD	*JN-MN*	**415142***
11739LUP	*JN-MN*	**415142**
11740	*C-R*	**473425**
11744	*FULLE*	**415027**
11744	*FULLE*	**415027**!
11747	*C-R*	483054N
11747A	*C-R*	**415449**!
11748A	*C-R*	**415995**!
11748A	*C-R*	**415995**
1175144	*FMC*	**471267**!
11753	*C-R*	**472475***
11754	*C-R*	**472475***
11754A	*C-R*	**417356**!
11754A	*C-R*	455188
117565	*HOUGH*	**415995**!
117565H1	*HOUGH*	**415995**!
117567	*HOUGH*	**417316**!
117567H1	*HOUGH*	**417316**!
117568	*HOUGH*	**412119**!
117580R91	*IH*	**471413**
11758LPD	*JN-MN*	55333=
11758LUP	*JN-MN*	55333=
117598	*CLARK*	203008
1176-013	*PYUNG*	1990
1176-023	*PYUNG*	223801
1176-049	*PYUNG*	2011
1176-055	*PYUNG*	1990
11760	*BU-SP*	**417967**!
117604	*CLARK*	**473464**
11764	*C-R*	**472475**
117643	*HOUGH*	**470530**!
117643H1	*HOUGH*	**470530**!
11765	*C-R*	**471765**!
117652	*AM WH*	**415072**
11766A	*C-R*	**470334**!
11766A	*C-R*	50289
11769A	*HERCU*	**471570**!
11770	*C-R*	483488
11771	*C-R*	40576S
1177176	*FMC*	**417487**
11772	*C-R*	**473426***
117720	*WAUKE*	**470712**!
1177242	*FMC*	**411376**!
1177243	*FMC*	**471747**!
11773	*C-R*	**473426**
11776	*BU-SP*	**473467**!
11776	*C-R*	**473426***
11777	*C-R*	**473426***
11778	*C-R*	4813V
11779	*C-R*	**473426**
1178	*NATL*	224015
11780	*C-R*	**473426**
11780LPD	*JN-MN*	**417158**!
11780LUP	*JN-MN*	**417158**!
117829A	*OSHKO*	**416297**
11783A	*HERCU*	**473179**
11788	*C-R*	**471765**!
11788A	*C-R*	**470898**!
11788A	*C-R*	**470898**
11789LPD	*JN-MN*	**415349**
11789LUP	*JN-MN*	**415349**
1178H	*OSHKO*	**415960**!
1179	*C-R*	HU036A
1179	*NATL*	224045
1179	*NATL*	40X62X12!
11790LPD	*JN-MN*	**417511**
11790LUP	*JN-MN*	**417511**
117933	*CLARK*	**415303**!
11793STLPD	*JN-MN*	509516
11796	*C-R*	**471765**!
11797	*C-R*	**471765**!
1179RC	*SUL*	**471750**!
117A4	*WHITE*	**473467**!
117D6	*WHITE*	370036A
117D6	*WHITE*	370349A
118-5352	*FMC*	**481397**
1180-034	*PYUNG*	223250
1180-035	*PYUNG*	225040
11800	*C-R*	**471765**
11801	*C-R*	**471765**!
11801	*JNSON*	J1124
118023	*HOUGH*	**417344**!
11803	*C-R*	**471765**!
118049	*HOUGH*	**472409**
11804LPD	*JN-MN*	**415066***
11804LUP	*JN-MN*	**415066**
11805	*C-R*	**471765**!
118068	*CLARK*	**417344**!
118086H1	*IH*	**416654**
118095	*CLARK*	**473215**!
11809LPD	*JN-MN*	**450523**
11809LUP	*JN-MN*	**450523**
1180R	*MINNM*	6590S
118100	*C-R*	300X340X20*
118103	*HOUGH*	**471224**!
118113	*BL-KN*	**415960**!
118116	*BL-KN*	**417082**
118117	*SIMPL*	472065=
118118	*SIMPL*	**471224**!
11812	*BL-KN*	**473438**
118126	*BL-KN*	**416125**!
118138	*BL-KN*	450532
11814	*BL-KN*	**410190**
11815	*BL-KN*	**473234**
11815	*C-R*	**471765**
11815	*JNSON*	**415437**
11815	*JNSON*	**415437**!
11816	*BL-KN*	**472924**!
118162SB	*TRSCM*	**481213**!
118162VC	*TRSCM*	340817
118163	*BL-KN*	**416024**
118167	*BL-KN*	**476470**!
118167	*BL-KN*	**476470**
118168	*CLARK*	**417344**!
118169	*BL-KN*	**416294**!
11817	*BL-KN*	**415995**!
118170	*BL-KN*	J1123
118172SB	*TRSCM*	**473203**
118172TL-H	*TRSCM*	**473203**
118173	*CLARK*	**470898**
1181788	*GMC*	**472164**
118183SB	*TRSCM*	**473425**
11819	*BL-KN*	**471787**!
118192TB	*TRSCM*	**473426**
1182	*WMG*	224270
118202SB	*TRSCM*	**471765**!
118202TB	*TRSCM*	**471765**!
1182062TB	*TRSCM*	**471354**!
1182111	*GMC*	**472164**
118212SB	*TRSCM*	**473205**!
118225	*HOUGH*	450398
118225	*HOUGH*	**471267**!
11822SS	*JN-MN*	**473237**!
118237	*UNIVE*	**472299**
1182385	*GMC*	**470605**!
118242SB	*TRSCM*	**474256**!
118243	*UNIVE*	**471821**!
118244	*MICH*	**471821**!
118250	*MICH*	**473229**
118250	*UNIVE*	**473229**
118256	*UNIVE*	**450143**
118259	*GMC*	**471763**
11826	*C-R*	**471765**!
118262	*MICH*	**470682**
118262	*UNIVE*	**470682**
118275	*MICH*	**473441**
118275	*UNIVE*	**473441**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
118276	*MICH*	**450273**
118276	*WILYS*	**470954**!
118287	*MICH*	**473442**!
118287	*UNIVE*	**473442**!*
11830	*BL-KN*	**473313**
11830LUP	*JN-MN*	**417487**!
11830LUP	*JN-MN*	**417487**
11832	*BL-KN*	**417487**
11832LPD	*JN-MN*	**416153**!
11832LUP	*JN-MN*	**416153**!
11833	*BL-KN*	**472185**!
11833	*NAK*	14X27X7
11833LPD	*JN-MN*	**417079**
11833LUP	*JN-MN*	**417079**
11834SS	*JN-MN*	**472560N**!
11835	*BL-KN*	**413469**!
11835A	*C-R*	**472015**!
11836	*C-R*	**471765**
11837LPD	*JN-MN*	**472492**!
11837LUP	*JN-MN*	**472492**!
118393	*SIMPL*	**470390**=
1184	*NATL*	224520
1184	*NATL*	45X60X10!
11840	*C-R*	**471765**
11841	*C-R*	**471765**
118424	*CLARK*	J1127
11844	*BL-KN*	**473464**!
11844	*BL-KN*	**473464**
11845	*BL-KN*	415060
11845	*BL-KN*	455060
11845	*C-R*	40576S
11846	*C-R*	40576S
11847	*BL-KN*	**474274**
118481A1	*CASE*	370069A
118482A1	*CASE*	370121A
11848P	*IH*	**412473**!
118490H	*IH*	5951
1184RC	*SUL*	**417486**
1185	*NATL*	1012
1185	*NATL*	1012N
1185	*NATL*	45X62X8!
1185	*WMG*	1012N
1185071	*FMC*	**471763**
11851	*BL-KN*	**472015**!
1185119	*FMC*	450165
1185119	*FMC*	**471801**!
1185144	*FMC*	**471267**!
11852	*C-R*	40576S
1185295	*FMC*	**472311**!
1185296	*FMC*	**470954**!
11854	*BL-KN*	**410308**!
11854	*FULLE*	**471413**
11854	*NAK*	78X115X10
1185485	*FMC*	**471737**
11855	*C-R*	453063
118559	*BRCWY*	**412119**!
11855LDS	*JN-MN*	**471424**!
1185629	*FMC*	**471766**!
1185630	*FMC*	**471766**
1185633	*FMC*	**471633**!
1185642	*FMC*	**471652**
1185643	*FMC*	**415984**!
1185687	*FMC*	**471744**!
1185734	*FMC*	**471808**!
1185735	*FMC*	**471730**
1185769	*FMC*	**473244**!
1185777	*FMC*	**471737**
1185882	*FMC*	**471224**!
11859	*BL-KN*	**456105**
11859	*C-R*	**471354**!
1185929	*FMC*	**472258**!
1186	*BL-KN*	**472164**!
1186	*COC*	**471870**!
1186	*WMG*	1979
11860	*C-R*	**471354**!
1186052	*FMC*	**471224**!
11863	*BL-KN*	**416706**!
11865	*BL-KN*	**473236**!
11866	*BL-KN*	**471762**!
11867150	*GMC*	**471554**!
11868	*BL-KN*	**415577**
1187	*BL-KN*	**411253**!
1187	*NATL*	47X68X10!
1187003	*FMC*	**471570**!
1187004	*FMC*	**471224**!
1187006	*FMC*	**471692**!
1187009	*FMC*	**473215**!
1187010	*FMC*	**474276**!
1187011	*FMC*	**473367**!
1187011	*FMC*	**473367**
1187012	*FMC*	**472179**
1187013	*FMC*	**474281**!
1187014	*FMC*	**473463**
1187015	*FMC*	450343
1187016	*FMC*	**415082**
1187017	*FMC*	**415088**
1187017	*FMC*	**415088**!
1187020	*FMC*	**474278**!
11871	*BL-KN*	55155=
11872	*JNSON*	**416364**!
1187241	*FMC*	**471141**!
1187242	*FMC*	**472924**!
1187243	*FMC*	**470898**!
1187315	*FMC*	473437
11874	*JNSON*	J1138
1187421	*FMC*	**474254**!
1187447	*FMC*	205035
1187521	*FMC*	**471354**!
11875LPD	*JN-MN*	**413246**
11875LUP	*JN-MN*	**413246**
1187717	*FMC*	**476838**!
1187718	*FMC*	**417520**
1187719	*FMC*	**471750**!
1187720	*FMC*	**473427**
1187721	*FMC*	**473467**!
1187722	*FMC*	**472492**!
1187723	*FMC*	**470380**!
11878	*C-R*	**471354**!
11879	*C-R*	**471354**=
118795H1	*HOUGH*	**410825**
1187OS	*JN-MN*	**473238**!
11881	*C-R*	**471354**!
11881LPD	*JN-MN*	**471504**!
11881LUP	*JN-MN*	**471504**!
118856	*US-EL*	**472164**!
11885665	*GMC*	340771
118857	*US-EL*	**471692**!
118858	*US-EL*	**471192**
118864	*CLARK*	416592=
1189	*NATL*	1960
11890	*C-R*	710068
1189011	*GMC*	**470774**!
1189012	*GMC*	**470774**!
11892	*AVCO*	40568S
11892	*BL-KN*	**473229**
11893LPD	*JN-MN*	**450339**
11893LUP	*JN-MN*	**450339**
11894	*C-R*	**473205**
11894LPD	*JN-MN*	**416664**!
11894LUP	*JN-MN*	**416664**!
11895	*C-R*	**473205**
1189686	*CHRYS*	450808
1189686	*DURA*	450463
1189686	*SPICE*	450808
1189726	*CHRYS*	**413469**!
1189732	*CHRYS*	**472179**
1189854	*GMC*	340724!
11899	*C-R*	710068
118993H1	*HOUGH*	**450084**!
119	*C-R*	5585
1190	*B-L-H*	**415090**
1190	*C-R*	**415090**
1190	*NATL*	1955
1190	*NATL*	52X65X9!
1190	*WMG*	1955
11904	*C-R*	5168
11904	*CHRYS*	**471870**!
119049	*OLIVE*	470059
119049	*OLIVE*	**470380**!
119049	*WHITE*	470059
119049	*WHITE*	**470380**!
11905	*C-R*	**473205**
11906	*C-R*	**473205**
11907	*C-R*	**473205**!
1191	*NATL*	52X72X8!
11911	*C-R*	**472350**!
11912	*C-R*	415871
119132	*GAL*	**416239**!
11914	*C-R*	**474255***
11914	*C-R*	**474255**
11916	*C-R*	**417606**
11917	*C-R*	**474255**
11918	*C-R*	**474255**
1191888	*CHRYS*	**412119**
11920	*C-R*	55222=
1192109	*CHRYS*	**410825**
11921P	*IH*	**417604**
1192233	*CHRYS*	**416282**
11923	*C-R*	**474254**
11923	*C-R*	**474254***
11924	*C-R*	55223=
11924	*CHRYS*	**473204**
119243	*UNIVE*	**450065**
119244	*MICH*	**450065**
1192474	*CHRYS*	**417316**!
11924LPD	*JN-MN*	**471231**!
11924LUP	*JN-MN*	**471231**!
11925	*C-R*	**474254**
11925	*C-R*	**474254***
119250	*MICH*	**482253**
119250	*UNIVE*	**482253**
11926	*C-R*	**474254**
11926	*C-R*	**474254***
1192615	*CHRYS*	6597S
119262	*MICH*	451469
119262	*UNIVE*	451469
119276	*MICH*	450274
1192796	*GMC*	5591$
1192796	*WILYS*	5591$
11928	*C-R*	55224=
119288	*CLARK*	**415076**
1193	*ALOY*	1949
11930	*C-R*	**474256***
11930	*C-R*	**474256**
1193133	*GMC*	5591$
1193151	*GMC*	5591$
119317	*WAUKE*	**415442**!
119317	*WAUKE*	55442
11932	*C-R*	**474256***
11933	*C-R*	**474256***
11933	*C-R*	**474256**
11934	*C-R*	**474256***
11934	*C-R*	**474256**
11935	*C-R*	**474256***
11935	*C-R*	**474256**
11935A	*C-R*	**471649**!
11937	*US-EL*	**415498**
1193752	*CHRYS*	**470712**!
119393	*GOODM*	**450593**!
119393	*JEFF*	**450593**!
1193965	*GMC*	5587
1193965	*WILYS*	5587
1194	*ALOY*	1952
1194	*C-R*	55218=
1194	*NATL*	33X50X12!
1194	*WMG*	33X50X12!
119427	*EATON*	9773
119429	*EATON*	**416654**
119430	*EATON*	**412473**
119431	*EATON*	**415458**
119432	*EATON*	712937
1194359	*GM*	420
119457	*EATON*	9773
119458	*EATON*	722250
1194581	*GMC*	7751H
119459	*EATON*	712625
1194729	*HYST*	**471141**!
1194868	*HYST*	**451082**
119487	*HOUGH*	**416271**!
119487	*US-EL*	**471076**
119488	*HYST*	240698
119488	*US-EL*	**472258**!
1194A	*MASSE*	**473214**
1194RC	*SUL*	417513
1195013	*CHRYS*	**471689**!
1195133	*CHRYS*	**474278**!
119516H1	*HOUGH*	**455336**
1195497	*GMC*	**473442**!
119573	*CLARK*	**416657**
119575	*CLARK*	**416657**
1195878	*HYST*	**482310**
1195A-15	*IH*	**471835**!
1195A-16	*IH*	**473228**
1195D1	*WHITE*	**412027**
1196	*ALOY*	1992
1196233	*CHRYS*	**415697**!
1196233	*CHRYS*	455547
11962A	*C-R*	**471224**!
119640	*CROSS*	**471760**
119641	*CROSS*	**471763**
119642	*CROSS*	**471766**!
119643	*CROSS*	**472258**!
119644	*CROSS*	**481163**!
119645	*CROSS*	**474274**
119646	*CROSS*	**472179**
119647	*CROSS*	**472572**!
119648	*CROSS*	**472492**!
119649	*CROSS*	**472015**!
119650	*CROSS*	**471272**!
119651	*CROSS*	**416271**!
119652	*CROSS*	**415449**!
119653	*CROSS*	**415483**!
119654	*CROSS*	**416664**!
119655	*CROSS*	**417344**!
1196555	*GMC*	7751H
119656	*CROSS*	**417349**
119657	*CROSS*	**416288**!
119658	*CROSS*	**476470**
119659	*CROSS*	**416294**!
119660	*CROSS*	**415437**
119660	*CROSS*	**415437**!
119661	*CROSS*	**415937**!
119662	*CROSS*	**415379**
119662	*CROSS*	**415379**!
119663	*CROSS*	**417210**!
119664	*CROSS*	**417356**!
119664	*CROSS*	455188
119665	*CROSS*	**417511**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
119666	*CROSS*	**416891**!
119668	*GMC*	**473228**!
119667	*CROSS*	**415196**!
119668	*CROSS*	**416888**!
119669	*CROSS*	**416158**
119670	*CROSS*	**417247**!
119671	*CROSS*	**416167**!
119672	*CROSS*	**415725**!
119673	*CROSS*	**415645**!
119673	*CROSS*	455104
119674	*CROSS*	**417254**
119675	*CROSS*	**416666**
119676	*CROSS*	**415072**
119677	*CROSS*	**455480**!
119678	*CROSS*	**415294**!
119679	*CROSS*	**417596**
119680	*CLARK*	**415958**
119680	*CLARK*	**415958**!
119680	*CROSS*	**417597**
119681	*CROSS*	**415116**
119682	*CROSS*	**415551**
119683	*CROSS*	**455406**!
119684	*CROSS*	**417600**
119685	*CROSS*	**415124**
1196856	*GMC*	331301N
1196857	*GMC*	331301N
119686	*CROSS*	**417604**
119687	*CROSS*	**415128**
119688	*CROSS*	**415090**
119689	*CROSS*	**415219**
11968SS	*JN-MN*	**481644**
119690	*CROSS*	**417606**
119691	*CROSS*	55223=
119692	*CROSS*	**417020**
119693	*CROSS*	353132
119694	*CROSS*	**471413**
119695	*CROSS*	**471224**!
119696	*CROSS*	**473231**!
119697	*CROSS*	**474276**!
119698	*CROSS*	**471195**!
119699	*CROSS*	**450400**
1197	*NATL*	223240
1197	*NATL*	32X48X8!
119700	*CROSS*	**352541**
119701	*CROSS*	**412871**!
11970SS	*JN-MN*	40410S
11976A	*CONTI*	**411394**!
11979	*JOHND*	**473459**
1198	*ALOY*	**416273**
1198	*BU-SP*	**472439**
1198	*C-R*	**415219**
11981	*HUB-C*	**471744**!
11981LPD	*JN-MN*	**416267**!*
11981LUP	*JN-MN*	**416267**!
11982LPD	*JN-MN*	**471818***
11982LUP	*JN-MN*	**471818**
1198434	*HYST*	**416273**
119865	*US-EL*	**416380**!
1198816	*HYST*	**471684**!
1198RC	*SUL*	**471765**!
1199-B1614	*WHITE*	5471
11991	*BU-SP*	**415023**
119951	*GMC*	**417562**
119952	*GMC*	**415645**!
119952	*GMC*	455104
1199596	*GMC*	331301N
1199777	*GMC*	7751H
1199777MPM	*GMC*	7751H
1199A-1665	*ROCKW*	JV701
1199A-3125	*ROCKW*	JV1101=
1199A-3329	*ROCKW*	JX1990=
1199B-1614	*ROCKW*	JV701
1199B-1666	*ROCKW*	370006A
1199B-3148	*ROCKW*	JV1122=
1199E-1669	*ROCKW*	JV753
1199E-2059	*ROCKW*	J1129
1199E-2527	*ROCKW*	J1134
1199F3152	*GAL*	JV1126=
1199J-2428	*ROCKW*	J1197*=
1199J-2652	*ROCKW*	J1128
1199J-2652X	*ROCKW*	J1128
1199M3159	*GAL*	JV1132=
1199P3162	*GAL*	JV1134=
1199P3164	*GAL*	JV1136
1199R3164	*GAL*	JV1136
1199S-3139	*ROCKW*	JV1113=
1199T3166	*GAL*	JV1138=
1199T3166	*ROCKW*	JV1138=
1199X3534	*GAL*	JV1355=
1199Z3146	*GAL*	JX1120
119B152	*FED*	**473205**
119E-70	*HWY*	**415449**!
119E-9	*HWY*	**472016**
119E70	*FWD*	**415449**!
119T5	*WHITE*	**472144**!
11A1166	*FED*	**416153**!
11A1208	*FED*	**417344**!
11A1208	*GMC*	**417344**!
11A1214	*FED*	**417316**!
11A1301	*FED*	**471689**!
11A1369	*FED*	**410496**!
11A1466	*FED*	6635S
11A1480	*FED*	**417134**
11A2139	*FED*	**412119**
11A2398	*FED*	**415023**
11A2399	*FED*	**473447**
11A2520	*FED*	**415001**!
11A2568	*FED*	**415001**!
11A5167	*FED*	**416288**!
11A6070	*FED*	5408
11A6071	*FED*	**470530**!
11A6072	*FED*	**472179**
11A6109	*FED*	**416738**!
11A6109	*FED*	450096
11A6205	*FED*	**473203**
11A6240	*FED*	**410825**
11A7033	*FED*	**472164**!
11A7073	*FED*	**472164**!
11A7226	*FED*	**417159**
11A7227	*FED*	415137!
11A7227	*FED*	**418028**
11A8151	*FED*	**471192**
11A8221	*FED*	**473473**
11A8285	*FED*	**417487**
11A8318	*FED*	**473010**!
11A8344	*FED*	470059
11A8344	*FED*	**470380**!
11A8426	*FED*	**415988**
11A8486	*FED*	**415960**!
11A8558	*FED*	**417355**!
11A8600	*FED*	5751
11A8729	*FED*	**473450**
11A8829	*FED*	50631
11A8921	*FED*	**415458**!
11A8942	*FED*	**473231**!
11A8975	*FED*	**415960**!
11A8982	*FED*	**472144**!
11A8996	*FED*	**470530**!
11A906	*OSHKO*	**411253**!
11A9083	*FED*	**411500**
11A9110	*FED*	**471766**!
11A9210	*FED*	**472636**!
11A9248	*FED*	**472394**
11A9249	*FED*	**472016**
11A9250	*FED*	**472394**
11A9260	*FED*	**472636**!
11A9327	*FED*	**415449**!
11A9419	*FED*	**416654**
11A9494	*FED*	**416654**
11A9506	*FED*	**415449**!
11A9508	*FED*	**472636**!
11A9508	*NAPCO*	**472636**!
11A9509	*FED*	**415449**!
11A9577	*FED*	**415960**
11A9655	*FED*	**415041**
11A9670	*FED*	**472636**!
11A9681	*FED*	**410102**
11A9682	*FED*	**470334**!
11A9767	*FED*	**473367**
11A9767	*FED*	**473367**!
11AE-0210	*WHITE*	6638S
11B10141	*NAPCO*	55357
11B2363	*FED*	**416654**!
11B7096	*FED*	**473228**!
11B8381	*FED*	370036A
11B8639	*FED*	**472394**
11B8943	*FED*	**411253**!
11BE0210	*WHITE*	370048A
11BE0210	*WHITE*	380048A
11BK126	*MACK*	**415995**!
11BMT267	*MACK*	**411253**!
11BMT340	*MACK*	**417159**
11BMT343	*MACK*	415137!
11BMT343	*MACK*	**418028**
11BMT422	*MACK*	**417344**!
11C1677	*FED*	**473215**!
11C4202	*FED*	**472016**
11CB-0210	*WHITE*	**417254**
11CD0260	*WHITE*	370048A
11CD0260	*WHITE*	380048A
11CH-0210	*WHITE*	370003A
11EHT271	*MACK*	**472636**!
11EHT307	*MACK*	**415449**!
11FT-B-0210	*WHITE*	5471
11G3211	*LEYLD*	1097N
11G3270	*LEYLD*	1097N
11X15910A	*JOHND*	**417563**
11X15911A	*JOHND*	**416380**!
11X17X4	*FORSH*	11X17X4
11X17X4	*SIMRT*	11X17X4
11X17X4SC	*TRSCM*	11X17X4
11X17X4TC	*TRSCM*	11X17X4
11X22X7	*FORSH*	11X22X7
11X22X7	*SIMRT*	11X22X7
11X22X7SC	*TRSCM*	11X22X7
11X22X7TC	*TRSCM*	11X22X7
11X24631A	*JOHND*	**417254**
11X25647A	*JOHND*	**417621**!
11X26X7	*FORSH*	11X26X7
11X26X7	*SIMRT*	11X26X7
11X26X7SC	*TRSCM*	11X26X7
11X26X7TC	*TRSCM*	11X26X7
11X30X7AS	*ISP*	11X30X7
12-048027	*FAIRB*	**473228**
12-100210	*TW-CO*	**415995**!
1200	*C-R*	5460
1200-12333LPD	*JN-MN*	**417608**
1200-14671STLPD	*JN-MN*	**417608**
1200-3737LPD	*JN-MN*	**417608**
1200-6951LPD	*JN-MN*	**417608***
1200-9030LUP	*JN-MN*	**417608**
120005	*SPG*	712111
120017	*SPG*	712108
120051	*C-R*	**417608**
1200530	*C-R*	**417608**
1200580	*C-R*	**417608**
120060	*C-R*	**417608***
120061	*C-R*	**417608**
12006LPD	*JN-MN*	**470334**!
12006LUP	*JN-MN*	**470334**!
12007LPD	*JN-MN*	**473367**!
12007LPD	*JN-MN*	**473367**
12007LUP	*JN-MN*	**473367**
12007LUP	*JN-MN*	**473367**!
12009	*ONAN*	450269
1201	*C-R*	J729+75251S
12010	*HERCU*	**412119**
12011	*C-R*	31X44X8
12011550	*NOK*	1953
12016	*CLIMX*	**476838**!
120165H	*IH*	**412871**!
120171	*MINNM*	**470954**!
120171	*OLIVE*	**470954**!
1201K1	*WHITE*	**323138**!
1202	*C-R*	5462$
120243	*UNIVE*	**473367**!
120243	*UNIVE*	**473367**
120244	*MICH*	**473367**!
120244	*MICH*	**473367**
120250	*MICH*	**473010**!
120250	*UNIVE*	**473010**!
120262	*MICH*	**473232**
120268	*UNIVE*	**481864**
120269	*MICH*	**481864**
120275	*MICH*	**474274**
120275	*UNIVE*	**474274**
120276	*MICH*	450275
120287	*MICH*	**473444**
120287	*UNIVE*	**473444**
120299	*UNIVE*	450415
120300	*UNIVE*	**414268**!
12030A	*HERCU*	**472179**
12031A	*HERCU*	**417488**!
120325	*UNIVE*	450467
12032A	*HERCU*	**471224**
12033A	*HERCU*	**472439**
12034A	*HERCU*	**472492**!
12038LUP	*JN-MN*	**471526**!
12043247	*GMC*	9845
1205-B-1250	*ROCKW*	386025A
1205-B-1250	*ROCKW*	**416158**
1205375	*HOUGH*	**417316**!
1205B-366	*ROCKW*	B300
1205B2264	*ROCKW*	370001A
1205D-1850	*ROCKW*	370037A
1205E-1851	*ROCKW*	370036A
1205E-1851	*ROCKW*	370349A
1205L-1260	*ROCKW*	370065A
1205M-1469	*ROCKW*	370037A
1205M-1469	*ROCKW*	370338A
1205P-1212	*ROCKW*	386025A
1205P-1212	*ROCKW*	**416158**
1205Q2123	*ROCKW*	484206
1205R2488	*ROCKW*	100067
1205X-752	*ROCKW*	6954S
1206	*ALOY*	1196
1206	*C-R*	**417505**
12060LPD	*JN-MN*	**415284**
12060LUP	*JN-MN*	**415284**
12061	*DGASK*	35224
120632H	*IH*	5MR71
12064	*EATON*	5M867
1206OS	*JN-MN*	**472636**!
1207	*C-R*	370019A
12070	*JNSON*	**415984**!
120728	*GMC*	**418028**
120728	*GMC*	455137!
12075	*BENDI*	**471442**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
12076LPD	*JN-MN*	**470954**!
12076LUP	*JN-MN*	**470954**!
12078LPD	*JN-MN*	**417596**
12078LUP	*JN-MN*	**417596**
1208	*C-R*	370005A
1208	*SPG*	48X72X7
12082SB	*SPG*	**472082**
12089LPD	*JN-MN*	**415938***
12089LUP	*JN-MN*	**415938**
1208RC	*SUL*	**471553**!
1209	*ALOY*	1178
12091	*ONAN*	**470954**
12092	*ONAN*	**471554**!
120966	*HOUGH*	240735
12098A	*CONTI*	**455194**
120A04805	*TROS*	**480821**!
120A05604	*TROS*	340413
120A1000.25	*TROS*	342517
120MF-23	*MACK*	730004
120X140X13SC	*TRSCM*	120X140X13!
120X140X13TC	*TRSCM*	120X140X13!
120X145X12SC	*TRSCM*	120X145X12!
120X145X12TC	*TRSCM*	120X145X12!
120X150X12SC	*TRSCM*	120X150X12
120X150X12TC	*TRSCM*	120X150X12
120X160X12SC	*TRSCM*	120X160X12
120X160X12TC	*TRSCM*	120X160X12
1210	*C-R*	**417020**
1210	*WMG*	224015
12100	*MICH*	**471103**!
12100	*UNIVE*	**471103**!
1210076	*TW-CO*	**413246**
121012	*CLARK*	7700S!
121017H1	*HOUGH*	**473231**
12108	*C-R*	**417570**
1211	*C-R*	5481
12110	*JNSON*	J1118
12110	*O-M*	J1118
12115LPD	*JN-MN*	**415379**
12115LPD	*JN-MN*	**415379**!
121169	*CLARK*	JV1133=
121194VB	*TRSCM*	203016
1212	*ALOY*	1953
12121	*C-R*	203016
12122LPD	*JN-MN*	**455194***
12122LUP	*JN-MN*	**455194**
12123	*C-R*	**450048**
12124	*C-R*	203025
12124LPD	*JN-MN*	**473421**
12124LUP	*JN-MN*	**473421**
12125	*MICH*	50010*
12125	*UNIVE*	50010
121250	*MICH*	450260
121250	*UNIVE*	450260
121268	*UNIVE*	450073
121269	*MICH*	450073
121275	*MICH*	450284=
121275	*UNIVE*	450284=
121277	*CLARK*	**476470**!
121277	*CLARK*	**476470**
1213	*C-R*	5495
12130	*C-R*	**450048**
121305	*CLARK*	**413247**!
12131	*C-R*	**450173**
12133	*C-R*	**450173**
1213305	*CLARK*	**413247**!
12133A	*VICK*	**417600**
12134	*C-R*	**450173**
12135	*DGASK*	16213
121374R91	*IH*	**471787**!
12137A	*HERCU*	**474278**!
12139	*JNSON*	**416664**!
1214	*C-R*	**417505**
12146	*JNSON*	**415196**!
121477R91	*IH*	**410825**
121482	*CASE*	**472015**
12149LPD	*JN-MN*	**415124***
12149LUP	*JN-MN*	**415124**
1215	*C-R*	370003A
12150A	*HERCU*	**471795**
12151VB	*TRSCM*	240736!
12151VB	*TRSCM*	343186
12152	*C-R*	450177
12156LPD	*JN-MN*	**417504**
12156LUP	*JN-MN*	**417504**
12158	*JNSON*	J1130
12159LPD	*JN-MN*	**415937**!
1216	*ALOY*	1012
12160	*CALI*	**415577**
12161VB	*TRSCM*	240356!
12161VB	*TRSCM*	340356
12162SB	*TRSCM*	**474278**!
12162SB	*TRSCM*	6859S
12162TF	*TRSCM*	322353!
12162TF	*TRSCM*	323126
12162VTB	*TRSCM*	**474278**
12163LPD	*JN-MN*	**472012**
12163TB	*TRSCM*	**474278**
12163TM	*TRSCM*	353135
12164SS	*JN-MN*	487945
12165	*C-R*	203025
121693	*CLARK*	**472924**!
1217	*C-R*	5453
12172TB	*TRSCM*	**471413**!
12172TBY	*TRSCM*	7412S
12172VHY	*TRSCM*	**471413**
12172VSB	*TRSCM*	**471413**
12173TC	*TRSCM*	**471413**
1218072	*FMC*	**471689**!
12182TB	*TRSCM*	**471737**
12184	*DGASK*	35418
12184LUP	*JN-MN*	5115
12187	*C-R*	710516
121896	*KOEH*	**417509**
1218B	*GOODM*	**470625**!
1219	*C-R*	**417506**
1219114	*FMC*	473437
12192VB	*TRSCM*	204507!
12192VH	*TRSCM*	204507!
12194KB	*TRSCM*	8429S
12194VB	*TRSCM*	203029
12194VHY	*TRSCM*	204029
12195	*CLAYN*	**474281**!
121954SB	*TRSCM*	3199
12196	*CLAYN*	**473313**
121964VB	*TRSCM*	203012
12196LUP	*JN-MN*	**417365**
121972VB	*TRSCM*	441319
121974VB	*TRSCM*	203025
121982TB	*TRSCM*	**471750**!
121982TB	*TRSCM*	**471750**
121982VAY	*TRSCM*	**471750**
121982VH	*TRSCM*	**471750**
121984SA	*TRSCM*	**471750**
121SR-16	*MACK*	730003
121SR-17	*MACK*	730019
121SR-18	*MACK*	730149
121SR-22	*MACK*	730004
122	*WGEAR*	**455480**!
122005A	*HARWA*	12X20X5
12202TB	*TRSCM*	**471766**!
12202TB	*TRSCM*	**471766**
12202VH	*TRSCM*	**471766**!
12204	*WITTE*	**474253**!
122062TB	*TRSCM*	**471787**!
122062VH	*TRSCM*	**471787**
12209LUP	*JN-MN*	416102
1220B	*GOODM*	**473228**
1220D	*GOODM*	**473228**
1221	*ALOY*	1955
1221	*C-R*	370036A
1221	*C-R*	370349A
12210LPD	*JN-MN*	**473422**
12212	*FUNK*	**415995**!
12212TB	*TRSCM*	**471795**
12212VSB	*TRSCM*	482230N
122134	*CLARK*	J1138
122135	*CLARK*	**415938**
122169	*LETN*	J1124
122169	*WABCO*	J1124
122170	*LETN*	**415437**
122170	*WABCO*	**415437**
122177	*LETN*	**471760**
122177	*WABCO*	**471760**
122197	*LETN*	**471554**!
122197	*WABCO*	**471554**!
1222	*C-R*	370036A
1222	*C-R*	370349A
1222	*UNIVE*	455037
12220	*C-R*	370036A
12220	*C-R*	370349A
12220	*DGASK*	35224
122200	*LETN*	**472185**!
122200	*WABCO*	**472185**!
122216A	*OSHKO*	455820
1222309	*WOOL*	**417621**!
122250	*MICH*	**473234**
122250	*UNIVE*	**473234**
122262	*MICH*	**473235**!
122262	*UNIVE*	**473235**!
122268	*UNIVE*	**474265**
122269	*MICH*	**474265**
12227	*CLAYN*	**472016**
122275	*MICH*	**473236**!
122275	*UNIVE*	**473236**!
122287	*MICH*	**473446**
122287	*UNIVE*	**473446***
1223	*C-R*	370036A
1223	*C-R*	370349A
1223	*C-R*	380036A
122306	*MICH*	470086
122306	*UNIVE*	470086*
122309	*WOOL*	**417159**
122318	*UNIVE*	450533
12232F	*IH*	**415001**!
12233TB	*TRSCM*	**471808**!
12233TB	*TRSCM*	**471818**
122407A	*HARWA*	12X24X7
122411R91	*IH*	7600S
12243	*JNSON*	**415234**!
12244SS	*JN-MN*	342613!
1225	*C-R*	370036A
1225	*C-R*	370349A
12250	*C-R*	710172
12253	*GEM*	**472560N**!
12253LPD	*JN-MN*	**416297**
12253SB	*TRSCM*	481833V
12255R	*OLIVE*	**415036**
12256	*JNSON*	J1111
12258	*JNSON*	**416273**!
12259	*DIVCO*	**410308**!
12259	*HUGKE*	**410308**!
1226	*C-R*	370036A
1226	*C-R*	370349A
1226	*CLARK*	**471821**!
122606	*CLARK*	417364
122607	*CLARK*	**415551**
122664	*CLARK*	370020A
12267776	*GMC*	**471652**
12268A	*C-R*	**450593**!
122690	*HOUGH*	**473459**
122690H1	*HOUGH*	**473459**
1227	*C-R*	HU019A
12270LUP	*JN-MN*	**416557**
122740	*CLARK*	**413248**
12278B	*HERCU*	**415196**!
12283TB	*TRSCM*	**470806**
1229	*C-R*	HU014A
12294LPD	*JN-MN*	**473440**!
122D6	*WHITE*	55353
122G23137	*GR-DV*	**417967**!
122G32137	*GR-DV*	**417967**!
123	*WGEAR*	**417254**
1230	*ALOY*	1977
1230	*C-R*	HU014A
12301	*C-R*	1121
12301	*C-R*	710332
12302	*GWI*	**415027**
12302	*GWI*	**415027**!
12302148	*GMC*	442874
12302149	*GMC*	**472394**
12302150	*GMC*	482126
12302151	*GMC*	4148
12302159	*GMC*	**412119**!
12303049	*GMC*	**472560N**!
12303289	*GMC*	2146
12303340	*GMC*	8935S
12303342	*GMC*	6936S
12303343	*GMC*	5337
12303470	*GMC*	40316S
12303471	*WMG*	51322
12303524	*GMC*	**417487**
12303585	*GMC*	44052
12303587	*GMC*	44053
12303595	*GMC*	**417480**!
12303596	*GMC*	**415958**
12303596	*GMC*	**415958**!
12303767	*GMC*	342805
12303771	*GMC*	240735
12303772	*GMC*	**472560N**
12303833	*ACDEL*	380003A
12303833	*ACDEL*	**417506**
12303834	*ACDEL*	370012A
12303835	*ACDEL*	**418028**
12303836	*ACDEL*	370019A
12303837	*ACDEL*	370021A
12303838	*ACDEL*	370001A
12303840	*ACDEL*	370023A
12303841	*ACDEL*	**417505**
12303842	*ACDEL*	380131A
12303842	*ACDEL*	**416158**
12303845	*ACDEL*	**415058**
12303846	*ACDEL*	370033A
12303853	*ACDEL*	370003A
12303854	*ACDEL*	370065A
12303855	*ACDEL*	370106A
12303889	*ACDEL*	376590A
12303892	*ACDEL*	370005A
12303893	*ACDEL*	370006A
12303902	*GMC*	1209
12303910	*GMC*	**484058**
12303911	*GMC*	340356
12303912	*GMC*	**482253**
12303932	*ACDEL*	3945
12303932	*GMC*	3945
12304127	*WMG*	9161
12304134	*GMC*	**415085**!
12304134	*GMC*	456648

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12304152	*GMC*	9376
12304153	*GMC*	5072
12304155	*GMC*	**417158**!
12304206	*GMC*	6960
12304211	*GMC*	40769S
12304224	*GMC*	**350936**
12304270	*GMC*	4250
12304273	*GMC*	6781
12304275	*GMC*	7381S
12304280	*GMC*	2689S
12304286	*GMC*	9599S
12304290	*GMC*	**471316**
12304330	*GMC*	1955
12304330	*GMC*	52X65X9!
12304639	*GMC*	8429S
12304644	*GMC*	40286
12304646	*GMC*	**471652**
12304646	*GMC*	482208!
12304720	*WMG*	7412S
12304725	*GMC*	**473234**
12304882	*GMC*	**417158**!
12304883	*GMC*	**415458**
12304890	*GMC*	**415960**!
12304894	*GMC*	2655
12304898	*GMC*	**415991**!
12304898	*GMC*	**415991**
12304H1	*IH*	**470774**!
12304972	*GMC*	6465
12305064	*GMC*	8549S
12305065	*GMC*	2642
12305146	*GMC*	**473228**
12305147	*GMC*	**473452**
12305151	*GMC*	**410737**!
12305152	*GMC*	340797
12305156	*GMC*	**410308**!
12305159	*GMC*	5202
12305161	*GMC*	5203
12305164	*GMC*	5205
12305166	*GMC*	**472164**!
12305167	*GMC*	**471271**!
12305173	*GMC*	2506
12305279	*GMC*	**417355**!
12305279	*GMC*	485497
12305284	*GMC*	3604
12305323	*GMC*	1180
12305323	*GMC*	41X55X7!
12305324	*GMC*	1181
12305324	*GMC*	41X56X7!
12305329	*GMC*	7687S
12305330	*GMC*	**473459**
12305331	*GMC*	7188S
12307	*GWI*	415832
1230781	*FMC*	**471689**!
1231	*C-R*	HU007A
123111	*ALLCH*	**415995**!
12318M1	*C-R*	450536
12318M1	*C-R*	**471535**!
1232	*ALOY*	1174
1232	*C-R*	HU013A
12320	*C-R*	710101
123207A	*HARWA*	12X32X7
123208	*CLARK*	**474272**!
12320B	*C-R*	450535
12320B	*C-R*	**471264**!
123222SB	*TRSCM*	8293S
12325	*C-R*	**251511**
12326	*EMRSN*	**471737**
123262	*MICH*	**450068**
123262	*UNIVE*	**450068**
123268	*UNIVE*	50075=
123269	*MICH*	50075=
123270	*HYST*	**415960**
123275	*MICH*	50191
123275	*UNIVE*	50191
12328	*C-R*	240736
123285	*AM WH*	**417570**
123287	*MICH*	50081
123287	*UNIVE*	50081*
12329	*C-R*	**251511**
1233	*ALOY*	1183
1233	*C-R*	HU009A
12330	*C-R*	343186
123315	*CUMMI*	**416404**!
12332J	*DIA*	**410708**
12333LPD	*JN-MN*	**417608**
12334	*C-R*	240356
12335	*C-R*	**474278**
12335	*DIA*	5957S
12335	*EATON*	5957S
12336	*C-R*	**474278**!
12336	*C-R*	6859S
12336358	*GMC*	**473241**
12336T2	*DIA*	**473234**
12337	*C-R*	**474278**
12337860	*GM*	427RR
12337LUP	*JN-MN*	**471281**!
12338	*C-R*	**474278**!
12338023	*GMC*	710101
12338F	*DIA*	**472636**!
1234	*WHITE*	**471643**!
12340	*C-R*	**471413**
1234003	*CATER*	**415995**
123409	*CLARK*	**416158**
12341	*C-R*	**474278**!
12342	*C-R*	**474278**!
12343	*C-R*	**471413**
12344	*C-R*	353135
12344	*C-R*	**474278**!
1234498	*GMC*	712146
12346	*C-R*	**474278**!
1234705	*BENDI*	**471442**!
1234727	*BENDI*	**471224**!
1234835	*BENDI*	6863S!
1234836	*BENDI*	**471535**!
123486	*CLARK*	**471272**!
1234885	*BENDI*	**470954**!
1234896	*BENDI*	**410496**!
1234899A	*BENDI*	**471344**
12349	*C-R*	240356
1235	*ALOY*	1179
1235	*CALI*	50631
12350	*C-R*	322353*
12350	*C-R*	323126
12350	*C-R*	**474278**!
12351	*C-R*	**474278**!
12351	*C-R*	6859S
12355	*C-R*	**471413**!
12355	*C-R*	7412S
12355	*C-R*	PSK-1
1235500	*DRESS*	**471765**!
123550005	*EL-MO*	**471765**!
12356	*C-R*	7412S
12357	*C-R*	**471413**
12357LDS	*JN-MN*	**415263**
12358	*C-R*	**471413**!
12359	*C-R*	**471413**!
1235A	*CALI*	**412943**
1236	*C-R*	HU012A
12360	*C-R*	712025
12361	*C-R*	**471413***
12361	*GMC*	**471413**
1236163	*GMC*	2689S
1236164	*GMC*	2689S
1236165	*GMC*	2689S
12362	*C-R*	**471413**!
12363	*C-R*	**471413**!
12363	*C-R*	7412S
1236324	*GMC*	2043
12364	*C-R*	**471413**!
12364LPD	*JN-MN*	472020
12365	*C-R*	**471413**
12365LUP	*JN-MN*	**417598**
12366	*C-R*	**471413**!
12366	*C-R*	7412S
123668	*CLARK*	JV1128=
12366LPD	*JN-MN*	**417351**!
12367LPD	*JN-MN*	417543
12368	*C-R*	**471413**!
12369	*C-R*	**471413**
1237	*ALOY*	1181
12370	*C-R*	**471413**!
12371	*C-R*	**471413**!
12371	*C-R*	PSK-1
12372	*C-R*	**471413**!
12372	*C-R*	7412S
12373	*C-R*	**471413**!
123767	*CLARK*	345035
123779	*CLARK*	**415389**
12379	*C-R*	**471737**=
1238	*C-R*	HU011A
12380	*C-R*	**471737**
123805R91	*IH*	370020A
123805R91	*IH*	**415351**!
12381	*C-R*	**471737**
12383	*C-R*	**471737**
12384	*C-R*	**471737**
12384477	*GMC*	**472572**
123848	*CLARK*	370012A
12385	*C-R*	**471737**=
12386	*C-R*	**471737**
12387291	*GMC*	4525V
12389	*C-R*	**471737**=
1238D	*CALI*	416008
1239	*ALOY*	1180
12392	*C-R*	PSK-1
123947	*CLARK*	JV1136
12396	*C-R*	3199*
12398	*C-R*	203012*
12399	*C-R*	203012
123G63-99	*GR-DV*	**471766**!
1240	*C-R*	5406
12400	*C-R*	6906S
1240037843	*COLLS*	**472179**
12401	*C-R*	**471750**!
124025	*CLARK*	417283
124026	*CLARK*	JV1190=
12403605	*TROS*	**471551**!
12403806.5	*TROS*	**476470**
12404	*C-R*	203029
12404004	*TROS*	**471255**!
12404006	*TROS*	**471255**!
12404006S	*TROS*	**471255**!
12404205	*TROS*	**481073**
12404404	*TROS*	**471553**!
12404406.5	*TROS*	**471553**!
12404804	*TROS*	**471554**!
12404808.5	*TROS*	**471554**!
12405	*C-R*	**471750**!
12405004	*TROS*	**481443**!
12405006	*TROS*	**481443**!
12405006.5	*TROS*	**481443**!
12405006.5NA	*TROS*	**481443**!
12405204	*TROS*	**471231**!
12405205	*TROS*	**471231**!
12405206.5	*TROS*	**471231**!
12405604	*TROS*	**471267**!
12405605	*TROS*	**471267**!
12405606S	*TROS*	450398
12405606S	*TROS*	**471267**!
12405608	*TROS*	**471267**!
12406	*C-R*	**471750**!
12406004	*TROS*	340787
12406S	*CLARK*	JV1139=
12406S	*CLARK*	**417555**!
12406LPD	*JN-MN*	**471645**
12407	*C-R*	204507!
12407	*C-R*	**471750**
12407LPD	*JN-MN*	**473238**!
12409LPD	*JN-MN*	**415697**!
12409LPD	*JN-MN*	455547
12409LUP	*JN-MN*	**415697**!
12409LUP	*JN-MN*	455547
1241	*ALOY*	224015
12410	*C-R*	50445*
12410003	*TROS*	**252277**
12410802	*TROS*	340835
12411	*C-R*	204029
12411	*C-R*	204507!
12416	*C-R*	**471472**!
124163	*GOODM*	**471137**
124163	*JEFF*	**471137**
124164	*GOODM*	**473215**!
124164	*JEFF*	**473215**!
124165	*GOODM*	**470334**!
124165	*JEFF*	**470334**!
124166	*GOODM*	**415960**!
124166	*JEFF*	**415960**!
12416M1	*C-R*	**471472**!
12418	*C-R*	**471535**!*
12419	*C-R*	**473405***
1241990	*GMC*	8835S
1241991	*GMC*	8660S
1241A3	*WHITE*	**415284**
1242	*CALI*	**417604**
1242066	*GMC*	2043
1242067	*GMC*	2043
1242068	*GMC*	2043
12422	*C-R*	**471538**!*
12423	*C-R*	**470506**!
124234	*CLARK*	**416332**!
12423LUP	*JN-MN*	**416039**
124250	*MICH*	**472164**!
124250	*UNIVE*	**472164**!
124256	*UNIVE*	**472193**!
12426	*C-R*	**471539**!
124262	*MICH*	**472185**!
124268	*UNIVE*	**470334**!
124269	*MICH*	**470334**!
12427	*C-R*	**471750**!
124275	*MICH*	**472179**
124275	*UNIVE*	**472179**
124276	*MICH*	**473447**
124278	*MICH*	**470334**!
124278	*MICH*	50289
124278	*UNIVE*	**470334**!
124278	*UNIVE*	50289
12428	*C-R*	**471750**!
124287	*CLARK*	**416921**=
124287	*MICH*	**471141**!
124287	*UNIVE*	**471141**!
12429	*C-R*	**471750**!
124299	*UNIVE*	**473448**
1243	*C-R*	100495
1243	*C-R*	5601
124300	*UNIVE*	**471984**
124306	*MICH*	**473313**
124306	*UNIVE*	**473313**
124310	*CLARK*	JV1140=

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124318	*UNIVE*	**470088**
124319	*MICH*	**470088***
12432	*C-R*	**471750**
124325	*CLARK*	370078A*
12433	*C-R*	**471750**
124331	*CLARK*	J1138
124337ISL	*MICH*	210945
1243396	*GMC*	**473179**
1243397	*GMC*	**473179**
1243400	*GMC*	9613S
1243402	*GMC*	9613S
1243465	*GMC*	2043
1243467	*GMC*	2043
12436	*C-R*	**471750**
1243658	*CHRYS*	5401
1243659	*CHRYS*	5403
1243660	*CHRYS*	5405
12437	*C-R*	**471750**
12439	*C-R*	**471750**!
124394	*MIHLE*	**416891**!
124395	*MIHLE*	**416657**
1244	*ALOY*	1188
1244	*ALOY*	224820
1244	*ALOY*	48X62X8!
1244	*C-R*	4561V
1244	*C-R*	5602
12440	*C-R*	**471750**!
12441	*C-R*	**471766**!
12441LPD	*JN-MN*	**417567**
12442	*C-R*	**471766**!
12442	*FUNK*	**415449**!
124429	*CLARK*	3016
12443	*C-R*	**471766**!
124430	*CLARK*	**417545**
124431	*CLARK*	416112
12444	*CHAMP*	**471267**!
124443	*MIHLE*	**470625**!
124445	*CLARK*	JV1869=
12445	*C-R*	**471766**
12446	*C-R*	**471766**
124464R91	*IH*	**412871**!
12447	*C-R*	**471766**!
12448	*C-R*	**471766**!
124480	*CLARK*	370082A*=
1245	*C-R*	5603
12450	*C-R*	**471766**!
12453	*C-R*	**471766**!
124536R91	*IH*	**410308**!
12454	*C-R*	**471766**!
12456	*C-R*	**471766**!
12458	*C-R*	**471766***
12458	*C-R*	**471766**!
12461	*C-R*	**471766**!
12461	*DIVCO*	**470954**
124633R91	*IH*	**471570**
12464	*C-R*	**471766**!
12466	*C-R*	**471766***
12466	*C-R*	**471766**!
12467	*C-R*	**471766***
12467	*C-R*	**471766**!
12469	*C-R*	**471766***
12469	*C-R*	**471766**!
12471686	*GMC*	4762N
12472	*C-R*	**471766***
12472	*C-R*	**471766**
12473	*C-R*	**471766***
12473	*C-R*	**471766**
12475	*C-R*	**471766**
12478060	*GMC*	**470530**
12480	*C-R*	**471766**
12480L	*IH*	**450593**!
12481	*C-R*	**471766**
12481LUP	*JN-MN*	**416077**
12482	*C-R*	**471766**
12483	*C-R*	**471766**=
12484	*C-R*	**471766***
12484	*C-R*	**471766**
12485	*C-R*	**471766***
12485	*C-R*	**471766**
124891620	*TROS*	8996S=
12489LUP	*JN-MN*	**471270**!
1249-026	*PYUNG*	225225
12491	*C-R*	**471787**
12492	*C-R*	**471787**
12494	*C-R*	223255
12494LPD	*JN-MN*	**415984**!
124973	*CLARK*	**417602**!
124974	*CLARK*	JV1669=
125012	*CUMMI*	**415458**!
125012	*OLIVE*	**415458**!
125020	*CLARK*	417385=
125020	*MIHLE*	**455576**!
12504	*C-R*	**471787**
12506	*GWI*	**413247**!
12508	*C-R*	**471787**
1251	*ALOY*	**1213N**
12510	*C-R*	50445
125101	*NAPCO*	**472439**
125117	*NAPCO*	**470898**
12513	*LEROI*	**471554**!
12513-1	*LEROI*	**471554**!
125133	*LEROI*	240319
12514	*GWI*	**472016**
125142	*LEROI*	6759S
12516	*C-R*	**471472**
125162	*UNIVE*	50266
12516M1	*C-R*	**471472**
12516M1	*HU-WR*	**471472**!
12517	*LEROI*	450033
12518	*C-R*	**471535**!
12519	*C-R*	**473405**
125192VB	*TRSCM*	204507!
125195	*CLARK*	370039A
1252	*CLIMX*	450655=
1252	*LEROI*	450655=
12522	*C-R*	**471538**!
12522	*LEROI*	**411253**!
12523	*C-R*	**470506**
125236	*LEROI*	6489
125238	*LEROI*	204035
125238	*WABCO*	204035
12523M1	*C-R*	**470506**
125248	*CLARK*	8126S
12526	*BU-SP*	**471267**!
12526	*C-R*	**471539**!
12526	*LEROI*	240319
125262	*MICH*	50266
125262H1	*HOUGH*	**470898**
125268	*UNIVE*	450269
125269	*MICH*	450269
12526C	*MASSE*	5M643
12526M1	*C-R*	**471539**!
12527	*C-R*	**471787**!
12527	*LEROI*	**470590**
12527	*NAPCO*	**480630**!
125275	*MICH*	450285
125275	*UNIVE*	450285
125276	*MICH*	**471866**!
12528	*C-R*	**471787**!
12528	*LEROI*	**481073**
12528LPD	*JN-MN*	**472572**!
12529	*C-R*	**471787**
12529	*LEROI*	240462
12529	*NAPCO*	**411330**!
12530	*C-R*	**471787***
12530	*LEROI*	**471255**!
12530	*NAPCO*	**472394**
12530L	*IH*	450129
12530L	*IH*	**472826**!
12531	*NAPCO*	**410496**!
125318	*UNIVE*	450089
125319	*MICH*	450089
12532	*C-R*	**471795**
12532	*NAPCO*	**471391**!
12533	*LEECE*	**471255**!
12534	*C-R*	450177
12535	*C-R*	450177
12535	*LEECE*	**450593**!
12536	*C-R*	450177
12539	*NAPCO*	353141!
125398	*CLARK*	JV1130=
1254	*ALOY*	1214
1254	*LEROI*	**473215**!
12540	*NAPCO*	**416125**!
12541	*JOHND*	**417316**!
125412	*BENDI*	**471466**!
12544	*LEROI*	**471554**
12544075	*GMC*	4813V
12545	*C-R*	**471795**
12545	*GWI*	**417316**!
12546240	*GMC*	**417505**
12547	*C-R*	450177*
12547	*NAPCO*	**471341**!
12548	*C-R*	450177*
12549	*C-R*	**471795**
12549329	*GMC*	**416288**
12550	*C-R*	**471795**
12550574	*GMC*	100085
12551	*C-R*	**471795**!
12551	*NAPCO*	**470898**!
12552	*C-R*	**471795**
12552	*LEROI*	450803
12552	*NAPCO*	**415483**!
12552219	*GMC*	5279
12552427	*GMC*	100058
12552428	*GMC*	100058
12552A	*C-R*	**471689**!
12553	*C-R*	**471795**
12555767	*GMC*	600305
12555769	*GMC*	5512
12556107	*GMC*	710262*
12556355	*GMC*	710262*
12557688	*GMC*	100085
12558-1	*LEROI*	**415001**!
125584	*HYST*	**415725**!
12559	*C-R*	1070=
12559-1	*LEROI*	**415960**!
1255938	*GMC*	712146
1256	*LEROI*	470059
1256	*LEROI*	**470380**!
125625	*CLIMX*	**417254**
125625	*WAUKE*	**417254**
12564LDS	*JN-MN*	**471567**!
12565	*C-R*	**471795**
12565LDS	*JN-MN*	**415991**
12565LDS	*JN-MN*	**415991**!
125663	*HYST*	**473367**
125689	*HYST*	**417350**!
12569	*C-R*	**471795**
125694R91	*IH*	**470954**
12570	*C-R*	**471795**
125710	*HYST*	**471554**!
125716	*CUMMI*	**471141**!
125716	*OLIVE*	**471141**!
125722	*CUMMI*	**472144**!
125722	*OLIVE*	**472144**!
12574	*BU-SP*	**415035**!
12574	*C-R*	**471795**
125742	*CLARK*	**415035**
12575	*BU-SP*	**476470**
125769	*CLARK*	370109A*
12577	*BU-SP*	**415116**
12577	*C-R*	**471801**!
12578	*BU-SP*	**417562**
125784	*ALLCH*	**415041**
12579	*C-R*	**471801**!
1257G	*OSHKO*	**415988**
1258	*LEROI*	**473367**!
1258	*LEROI*	**473367**
12581	*FULLE*	484064V
12581	*KINNR*	**471571**
12582	*C-R*	42081S!
12582	*C-R*	7686S*
12583	*C-R*	**471801**
12584	*C-R*	**471801**
12586	*C-R*	**471801**!
125880	*GMC*	**417262**!
1259	*LEROI*	450089
12590	*C-R*	8293S*
12590	*LEROI*	**471442**!
125904	*CLARK*	**417433**=
125954	*CEMAC*	**471554**!
12596	*C-R*	**471801**
12597	*C-R*	**471801**
125A24	*C-R*	**470954**
125A848AE1	*GE*	**350364**
125A848AE11	*GE*	472951
125A848AE11	*GE*	**474252**
125A848AE16	*GE*	450398
125A848AE16	*GE*	**471267**!
125A848AE2	*GE*	**330385**!
125A848AE3	*GE*	**471103**!
125A848AE4	*GE*	320457
125A848AE5	*GE*	**471472**!
125A848AE6	*GE*	**472705**!
125A848AE7	*GE*	**471255**!
125A848AE9	*GE*	**470954**!
125A848AF1	*GE*	**472843**
125A848AF2	*GE*	**471763**
125A848AF3	*GE*	**470590**
125A848AK5	*GE*	**471472**!
125A848BC1	*GE*	**473237**!
125A848BC2	*GE*	**471564**
125A848BF1	*GE*	**473454**
125A848BF2	*GE*	**471766**!
125A848BJ2	*GE*	6668S
125A848BJ4	*GE*	**471267**!
125A848BR1	*GE*	**471255**!
125AM24	*C-R*	**470954**
125AMM24	*C-R*	**470954**
125AMM24Q6Y2	*C-R*	**470954**
125E22	*EATON*	JV1277=
125G24	*C-R*	**470954**!
125HD24	*C-R*	**470954**!
125HD24-Q6	*C-R*	**470954**!
125HM24	*C-R*	**470954**!
125W225	*CONE*	5166
125X150X12SC	*TRSCM*	125X150X12!
125X150X12TC	*TRSCM*	125X150X12!
125X155X12ASN	*ISP*	125X155X12
125X155X12ASN(32)	*ISP*	125X155X12
125X160X12SC	*TRSCM*	125X160X12
125X160X12TC	*TRSCM*	125X160X12
1260	*ALOY*	482126
12600	*C-R*	**471801**=
12606	*BU-SP*	**416125**!
126107C1	*IH*	**470712**!
1261171	*CHRYS*	**470774**!

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12613	C-R	**471808**!*
12614	C-R	**471808**!*
12615	C-R	**471808**!
126150	BENDI	351487
126158	OLIVE	**471689**!
12616	C-R	**471808**!
12621	C-R	**471818***
126214C91	IH	**481163**!
12622	C-R	**471818**
126262	MICH	**472070**
126262	UNIVE	**472070**
126268	UNIVE	**471866**!
126269	MICH	**471866**!
126275	MICH	**473449**
126275	UNIVE	**473449**
126276	MICH	480281!
126287	MICH	**473450**
126287	UNIVE	**473450**
126299	UNIVE	450193=
1263020	CHRYS	5401
1263021	CHRYS	5403
1263022	CHRYS	5405
12631	C-R	**471407***
126318	UNIVE	**450090**
126319	MICH	**450090**
12636	GWI	**470712**!
1263697	CHRYS	6270
12637	C-R	**471833***
12638	C-R	481833V
12638LPD	JN-MN	55524
1264320	KEN	**473243**
12650	HEIL	**471466**!
1265068	CHRYS	**472636**!
126537	C-W	**417596**
12654LPD	JN-MN	**417210**!
12655	C-R	**451845**
1266	ALOY	**3395**
1266-D6	REO	370023A
12660	C-R	**450341**
126643	OLIVE	**471141**!
12666	CHAMP	**416345**!
12668	C-R	710410
1266810	CHRYS	6635S
126691	AM WH	**471649**!
12670	C-R	**470806**
1267215	CHRYS	6638S
12673	C-R	**470806***
12673	CHAMP	**415027**
12673	CHAMP	**415027**!
12673	DOMIN	**415027**
12675LPD	JN-MN	50560
126769	HYST	40627S=
12677	C-R	**453279**
1267752	CHRYS	5406
1267753	CHRYS	5406
12677LDS	JN-MN	**415937**!
12678	C-R	**453279**!
12678LPD	JN-MN	452742
126797	AM WH	417497
1268-D6	REO	370019A
126839	OLIVE	**470774**!
12685	C-R	8429S
12687	AM BR	**471760**
12688	C-R	8429S
1269681	CHRYS	**472636**!
12697	C-R	32X42X8!*
12697	C-R	710282*
12698	C-R	223215
12700	C-R	223215*
12700	C-R	32X42X7
12700	C-R	32X42X8!*
127006	ALLCH	**416339**
127006	ALLCH	455031!
1270137	CHRYS	417267
12705	C-R	223220
12706	C-R	223220
127063	HOUGH	**412119**!
127063H1	IH	**412119**
1270786	CHRYS	370036A>
1270786	CHRYS	370349A%
12709	C-R	223230
12709	C-R	32X45X7!
12710	C-R	223230*
12710	C-R	32X45X7!
12711	C-R	223230
12711	C-R	32X45X7!
127144	HOUGH	**410524**
127144H1	HOUGH	**410524**
127145R91	IH	240733
12718	C-R	223235
12718LPD	JN-MN	415832
12719	C-R	223235*
12719	C-R	32X46X6!*
1272	ALOY	442874
12725LPD	JN-MN	480491*
127262	MICH	473451!
127275	MICH	**473452**
127275	UNIVE	**473452**
127287	MICH	473453
127287	UNIVE	473453*
1273	ALOY	1217
12730	C-R	32X47X7!*
12730	C-R	3476*
12730	C-R	710310*
1273095	CHRYS	6597S
12731	C-R	3476
12732	AIRCO	340823
12733	C-R	3476
12733	C-R	710310
12734	C-R	32X48X8!
12735	C-R	223240*
12735	C-R	32X48X8!
12737	C-R	32X52X7V
12738	C-R	32X50X8!*
127381R1	IH	40185
12739	C-R	710164*
12740	C-R	32X50X8!
12740	C-R	710164
12741	C-R	710164
12742	C-R	223255
12742	C-R	32X52X7!
12743	C-R	32X52X7V
12744	C-R	223255
12744	SPICE	470950!
12744	SPICE	6241S
12745	C-R	223255*
12745	C-R	32X52X7!*
12746	C-R	223252*
12747	C-R	223253
12748	C-R	710306
12749	C-R	223240
12751	C-R	2008
127513C1	IH	**471787**!
12752	C-R	32X50X8!
127540	C-R	325940=
12755	C-R	32X55X10
12755	C-R	**451845**
127594H1	HOUGH	240151
1276	ALOY	**415960**
12760	C-R	32X56X10!*
12763	C-R	223275
12763	C-R	32X56X10!
12764	C-R	223275
12764	C-R	32X56X10!
12765	C-R	32X58X8!
12766A	C-R	415137!
12766A	C-R	**418028**
1277	ALOY	1973
12770	C-R	32X60X10!*
12770	C-R	32X60X8!
1277110	BENDI	**471689**!
127719	EATON	**416654**
127720	EATON	**415458**
127721	EATON	9773
1277238C1	IH	370082A=
12772LUP	JN-MN	**415294**!
12773LPD	JN-MN	**417539**!
12780	C-R	32X62X8
12782	C-R	32X62X8
127832	CLARK	3369*=
127891	CLARK	416556!
127891	CLARK	**472157**
1279	ALOY	5697
12790	C-R	32X72X8
127920	LEYLD	**471192**
127968R91	IH	5778
127979R91	IH	40185
127989	CLARK	**416271*=**
1280	ALOY	5604
12800	AM BR	**473464**!
12800	AM BR	**473464**
128047R91	IH	**415458**!
1281	ALOY	3622
1281	C-R	HU070A
12810	C-R	710070
12810004	TROS	**472311**!
128117	CLARK	370051A
128119	HYST	**473237**!
12812	C-R	223235
12815013A	HARWA	128X150X15
12819	C-R	51032S
1282	C-R	H075
12820	C-R	470050*
128203TB	TRSCM	353137
128203TB	TRSCM	**473424**!
12821	C-R	470050
12822	C-R	470050
12823	C-R	470050
128233R91	IH	**451948**
128234R91	IH	**451948**
128262	MICH	**472439**
128262I	MICH	40071S
128262SL	MICH	**472439**
128269	MICH	**471868**
128275	MICH	**472572**!
128275	UNIVE	**472572**!
128276	MICH	**473179**!
128278	MICH	**414045**!
128278	UNIVE	**414045**!*
12828	LEROI	**481073**
128287	MICH	**473238**
128287	UNIVE	**473238**!
128299	UNIVE	**450084**!
12830	C-R	**473424**!
128300	MICH	**450084**!
128300	UNIVE	**473239**
128301	MICH	**473239**
128306	MICH	**473457**!
128306	UNIVE	**473457**!*
12830LPD	JN-MN	**473211**!
128312	UNIVE	**473240**!
128318	UNIVE	**473458**!
128319	MICH	**473458**!*
12831STLPD	JN-MN	**415219**
12832	FULLE	**473473**
12833	C-R	**473424**!
12834	C-R	**473424**!*
1284	ALOY	444116
128400	CLARK	**415458**
128401	CLARK	**416921**
12842LDS	JN-MN	**471272**!
128434	GMC	**471270**!
1285	ALOY	2002
1285-043	PYUNG	223606
12852	C-R	450124=
12853	C-R	450124=
128576	CLARK	**415960**
12857G	CLARK	**415960**!
12859	C-R	**473421**
12859	FULLE	**472560N**
12861LPD	JN-MN	**415284**
12865	C-R	**473211**!
12866	C-R	**473211**!
12866	JOHND	**471612**
1287	ALOY	1884
1287002	GMC	5M81
12876LUP	JN-MN	**471255**!
12877	C-R	**473212**!
12878	C-R	**473212**!
1288	ALOY	225230
128819	C-W	**330385**!
12883	C-R	710328*
12883	FULLE	**471224**
128847	EATON	370001A
128847	EATON	380001A
12886	C-R	223340
128861	EATON	370003A
128861	EATON	380003A
1289	ALOY	4160
128918	DURA	**471766**!
128918	FORD	**471766**!
128943	CLARK	3594*=
12894SS	JN-MN	**473224**!
128953H	IH	**450084**!
128X150X15	SIMRT	128X150X15
128X150X15SC	TRSCM	128X150X15
128X150X15TC	TRSCM	128X150X15
1290	ALOY	225110
12900	C-R	1168
12900	C-R	33X50X12!
12901	C-R	1168*
12901	C-R	33X50X12!*
12901	JNSON	**472179**
12905	C-R	**471193**
129054	US-EL	**471141**!
12907	C-R	3348
12909E	OSHKO	475348N
12909F	OSHKO	475348N
1290K1	WHITE	**450400**
1291	ALOY	225020
12910	C-R	**471193**
12912	C-R	710132
1292	ALOY	226285
129220	US-EL	340356
12925	C-R	710043
12929LUP	JN-MN	**417601**
129303H	IH	**472636**!
12934SS	JN-MN	481534
129370	HOUGH	**412119**
129386	JEFF	**416339**
129386	JEFF	455031!
129387	JEFF	**476838**!
1294	ALOY	223605
12940A	HERCU	**415991**
129418R91	IH	5778
129419R91	IH	5778
129473	JEFF	**411253**!
129474	JEFF	**415001**!

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129498	*HYST*	200870
129499	*HYST*	JV980=
1294991	*GMC*	8660S
129503R91	*IH*	**471267**!
12951	*DIA*	5M867
12951	*EATON*	5M867
1295A3	*WHITE*	**412119**!
1296	*F-R-H*	**472287**!
129611	*C-R*	**415482**
129636	*GOODM*	**473225**!
129636	*SUL*	**473225**!
1296810	*GMC*	40369S
1296879	*GMC*	40370S
1296913	*GMC*	40286
1296A3	*WHITE*	**472157**
129717	*GMC*	**416158**
12980	*LISLE*	RD2001
12981	*TMTR*	**471504**!
129828R91	*IH*	**473460**
12984	*OLIVE*	**473215**!
129851	*GOODM*	**417485**
129851	*JEFF*	**417485**
129852	*GOODM*	**416738**!
129852	*GOODM*	450096
129882	*GOODM*	**473229**
129882	*JEFF*	**473229**
129899	*GOODM*	**415001**!
129899	*JEFF*	**415449**!
129915	*ALLCH*	**417316**!
12993	*JNSON*	J1103
129935	*GOODM*	**415960**
129935	*JEFF*	**415995**!
129936	*HYST*	**471835**!
129941	*ALFAR*	713016
129945	*GOODM*	**471354**!
12A10039	*NAPCO*	6638S
12A2500	*MINNM*	**472492**!
12A500	*MINNM*	**472492**!
12A7000	*FED*	**470088**
12A7050	*FED*	**472924**!
12A7106	*FED*	5M466
12A7123	*FED*	450467
12A7823	*FED*	5MR71
12A8121	*FED*	**471316**
12H5079	*ROVER*	712134
12QD282	*MACK*	JV1850=
12X14333A	*JOHND*	**416404**!
12X14346B	*JOHND*	**471866**=
12X14360A	*JOHND*	**473227**!
12X15982A	*JOHND*	**472258**!
12X19X5SC	*TRSCM*	12X19X5
12X19X5TC	*TRSCM*	12X19X5
12X20X5	*FORSH*	12X20X5
12X20X5	*SIMRT*	12X20X5
12X20X5SC	*TRSCM*	12X20X5
12X20X5TC	*TRSCM*	12X20X5
12X22X7SC	*TRSCM*	12X22X7!
12X22X7TC	*TRSCM*	12X22X7!
12X24X7	*FORSH*	12X24X7
12X24X7	*SIMRT*	12X24X7
12X24X7SC	*TRSCM*	12X24X7
12X24X7TC	*TRSCM*	12X24X7
12X25X5ASN(32)	*ISP*	12X25X4.5
12X25X7SC	*TRSCM*	12X25X7
12X25X7TC	*TRSCM*	12X25X7
12X26X7SC	*TRSCM*	12X26X7
12X26X7TC	*TRSCM*	12X26X7
12X28X7SC	*TRSCM*	12X28X7
12X28X7TC	*TRSCM*	12X28X7
12X30X7SC	*TRSCM*	12X30X7
12X30X7TC	*TRSCM*	12X30X7
12X32X7	*FORSH*	12X32X7
12X32X7	*SIMRT*	12X32X7
12X32X7SC	*TRSCM*	12X32X7
12X32X7TC	*TRSCM*	12X32X7
12X35X7SC	*TRSCM*	12X35X7
12X35X7TC	*TRSCM*	12X35X7
1300	*ALOY*	1165
1300-044-001	*WARNR*	**330385**!
1300-044-009	*WARNR*	714503
1300-044-011	*WARNR*	710402
1300-044-012	*WARNR*	7692S
1300-044-014	*WARNR*	4503N
1300-044-015	*WARNR*	7412S
1300-044-019	*FORD*	710426
1300-044-019	*WARNR*	710426
1300-044-020	*FORD*	710431
13000	*VIC*	HU019A
1300016002	*WARNR*	4503N
130003	*SPG*	712105
130005H1	*IH*	**417351**!
13001	*CHRYS*	**472179**
1300113212	*TROS*	**415077**
130013	*SPG*	313842
130018R91	*IH*	**415449**!
13002	*VIC*	HU007A
130028	*SPG*	221207
13003	*VIC*	HU008A
130031	*SPG*	221735
130047	*SPG*	223510
130048	*JEFF*	**410694**!
13005	*C-R*	710124
13005	*VIC*	HU011A
13006	*VIC*	HU012A
130061	*ALLCH*	**417171**!
13007	*VIC*	HU013A
130078	*SPG*	6815
13008	*VIC*	HU014A
130093	*SPG*	4175
130096	*SPG*	2027
130102	*GOODM*	**471787**!
130108	*ATHEY*	**471765**!
130117	*ATHEY*	**471750**!
130122	*ATHEY*	**471801**!
130137	*ATHEY*	450054
130141	*ATHEY*	**473215**!
13015	*C-R*	240716
1301588	*ATHEY*	**473440**!
130169	*SPG*	**350435**
13017	*TLSMI*	**417158**=
13017	*VIC*	HU024A
13018	*TLSMI*	**416888**
130189	*HOUGH*	**418028**
13019	*TLSMI*	**416624**
13019	*VIC*	HU028A
130199	*ATHEY*	**472185**!
13020	*C-R*	6370N
13020	*VIC*	HU028A
1302012	*CLARK*	**471442**!
130204	*ATHEY*	**471141**!
130205	*ATHEY*	**473313**
130206	*ATHEY*	**470088**
13021	*C-R*	6370N
130228	*ATHEY*	**472439**
13023	*VIC*	HU034A
130233	*ATHEY*	**473238**
130236	*ATHEY*	**473457**!
13024	*VIC*	HU042A
1302481	*ATHEY*	**471391**!
13025	*VIC*	HU044A
130250	*ATHEY*	**470530**!
13026	*VIC*	HU009A
130268	*ATHEY*	**413469**!
13027	*C-R*	**473423***
130271	*ATHEY*	**472636**!
130272	*ATHEY*	**411253**!
130278	*ATHEY*	**416444**
130279	*ATHEY*	**412119**!
130287	*MICH*	**472144**!
130287	*UNIVE*	**472144**!*
130289	*ATHEY*	**415458**!
130294	*ATHEY*	**417316**!
130295	*ATHEY*	**415960**!
130299	*UNIVE*	**473460**
1303	*C-R*	5666
130300	*MICH*	**473460**
130300	*UNIVE*	**472394**
130301	*MICH*	**472394**
1303012	*CLARK*	**471442**!
130303	*ATHEY*	**415995**!
130306	*ATHEY*	**417488**!
130306	*MICH*	**473461**!
130306	*UNIVE*	**473461**!*
130312	*UNIVE*	**471391**!
130313	*MICH*	**471391**!
1303139C91	*IH*	**470898**
130315	*ATHEY*	**417485**
130318	*UNIVE*	**473462**
130319	*MICH*	**473462**
1303281	*EATON*	J1114=
13033	*C-R*	**473422**
13033	*VIC*	HU070A
130331	*ATHEY*	455024
130334	*ATHEY*	**417191**
130334	*ATHEY*	456585
130337	*ATHEY*	**415025**
130342	*ATHEY*	**415991**
130342	*ATHEY*	455146!
130354	*MICH*	**417474***
13037	*C-R*	**473210**
130370	*GOODM*	**455008**
1303701	*ATHEY*	**471341**!
130375	*ATHEY*	**417366**!
130376	*US-EL*	**416107**!
130376	*US-EL*	455073
130377	*US-EL*	**415379**
130377	*US-EL*	**415379**!
130380	*ATHEY*	**415187**
130388	*ATHEY*	**417223**
13039	*C-R*	**472826**
13039	*VIC*	HU110A
13040	*C-R*	**472826**
13043	*VIC*	HU005A
130437	*ATHEY*	**417538**
13044	*FULLE*	**418028**
13044	*FULLE*	455137!
130447	*ATHEY*	**416865**!
130448	*ATHEY*	**417546**!
13044LPD	*JN-MN*	25X47X7
13045	*VIC*	HU019A
130454	*ATHEY*	**416476**!
130455	*ATHEY*	**415072**
130457	*SPG*	320457
13046	*VIC*	HU036A
13048	*VIC*	HU031A
13049	*VIC*	HU036A
1304OS	*JN-MN*	**417600***
1305-D6	*REO*	370030A
13050	*C-R*	**472826**!
13050	*VIC*	HU066A
1305044	*GMC*	5587
1305044	*GMC*	710163
13051	*C-R*	**472826**!
13051	*VIC*	HU057A
13052	*C-R*	**472826**!
13052	*VIC*	HU058A
130528	*SPG*	370023A
130528	*SPG*	5667
130534	*HOUGH*	**472924**!
130534H1	*HOUGH*	**472924**!
13053RD	*ITM*	222860
13053RD	*ITM*	28X47X7!
13055	*VIC*	HU036A
13057	*VIC*	HU110A
130575	*SPG*	24X37X7
130578	*SPG*	222242
13058	*VIC*	HU008A
130583	*SPG*	6X16X7
13059	*VIC*	H075
13059LUP	*JN-MN*	**471466**!
1306	*C-R*	370046A
1306	*C-R*	5100
13060	*C-R*	**472826**!*
13061	*VIC*	HU037A
130612H	*IH*	**471570**!
13062	*VIC*	HU039A
13062LPD	*JN-MN*	473413
13063T	*JOHND*	**471466**
13064	*VIC*	HU065A
130643	*LEYLD*	1035=
130645R91	*IH*	**471267**!
13066LPD	*JN-MN*	224570
13066LPD	*JN-MN*	45X72X12!
13067	*VIC*	HU149A
130671H	*HOUGH*	**471341**!
1306742	*GMC*	**470530**!
1306743	*GMC*	**450307**
13068	*VIC*	HU149A
13068LPD	*JN-MN*	**471567**!
1307	*C-R*	5649
13070	*C-R*	**472826**
13070	*CHRYS*	**473457**!
13071	*C-R*	**472826**!
13071	*VIC*	HU036A
13073	*ATHEY*	**471224**!
130731	*US-EL*	**470625**!
13074	*ATHEY*	**471649**!
130748	*US-EL*	**473016**!
13075LUP	*JN-MN*	**418028**
13076	*C-R*	**473421**
13077	*C-R*	**473421**
13078	*C-R*	370023A
1308	*C-R*	5667
1308107	*CATER*	39889
13083	*C-R*	**473421***
13084	*C-R*	**473421***
1308521	*ALLCH*	**417562**
13091	*C-R*	**473211**!
13092	*C-R*	**473211**!
13093	*C-R*	**473211**!
13097	*NAPCO*	417513
13098	*NAPCO*	**417554**!
130981	*ATHEY*	**471692**!
13099	*ATHEY*	**472185**!
130X160X12SC	*TRSCM*	130X160X12
130X160X12TC	*TRSCM*	130X160X12
130X160X15SC	*TRSCM*	130X160X15
130X160X15TC	*TRSCM*	130X160X15
130X170X12	*ISP*	130X170X12
130X170X12(35)	*ISP*	130X170X12
130X170X15SC	*TRSCM*	130X170X15
130X170X15TC	*TRSCM*	130X170X15
131-405-641A	*VW*	1165
1310194	*GMC*	340724!
13103	*C-R*	**473211**!
13104	*C-R*	**473211**!
13106C	*MASSE*	**415001**!
1311035	*WOOL*	**415379**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
1311035	*WOOL*	**415379**
13111	*C-R*	**473212**!
131116	*C-R*	**415076***
13111C	*MASSE*	**415085**!
13111C	*MASSE*	456648
13112	*C-R*	**473212**!
131201	*EMSCO*	**473205**
131203SB	*TRSCM*	**472826**!
131203TB	*TRSCM*	**472826**!
131206	*EMSCO*	**473473**
13121	*CHRYS*	3173
131210	*EMSCO*	417548
131211	*EMSCO*	**417082**
131213TB	*TRSCM*	**473211**!
131223SB	*TRSCM*	**473212**!
131274R91	*IH*	**415991**
131274R91	*IH*	455146!
131280	*EMSCO*	**417354**!
131281	*EMSCO*	**417354**!
1312866	*CLARK*	40520S
131287	*UNIVE*	**450474***
131299	*UNIVE*	50528
1312RC	*SUL*	**418028**
1312RC	*SUL*	455137!
131308H	*IH*	**471103**!
13135LPD	*JN-MN*	**481537**
13140	*C-R*	**473212**!
13143	*DIA*	6090S
13143	*EATON*	6090S
131484R91	*IH*	**417484**!
131526	*SPERY*	**415960**
1315476	*CHRYS*	5406
13157	*C-R*	40769S
131575	*HOUGH*	**471224**!
131575H1	*HOUGH*	**471224**!
13158	*C-R*	40769S
13159	*C-R*	40769S
13160LPD	*JN-MN*	90X120X12
13163LPD	*JN-MN*	**471526**!
13164	*C-R*	5131
13165	*C-R*	5131
13166E	*JOHND*	204002
1316788	*CHRYS*	**470954**!
13168	*C-R*	5131
1316815	*CHRYS*	411
13169	*C-R*	40769S
131704	*HOUGH*	**471760**
131704H1	*HOUGH*	**471760**
13170X	*MASSE*	**471735**
13171VB	*TRSCM*	340853
13172LDS	*JN-MN*	**416888**!
13173LDS	*JN-MN*	**416156**
13175	*C-R*	40769S
13177B	*MASSE*	450129
13177B	*MASSE*	**472826**!
13178B	*MASSE*	**473225**!
13179	*C-R*	40769S
13182SB	*TRSCM*	**323138**!
13183P	*ITM*	1012
13183P	*ITM*	1012N
13183P	*ITM*	45X62X8!
13183PSL	*TRSCM*	6370N
131872SB	*TRSCM*	**472354**
131872SB	*TRSCM*	484156V!
131872VB	*TRSCM*	**472354**!
131872VB	*TRSCM*	484156V
131872VL	*TRSCM*	**472354**
131872VSB	*TRSCM*	484156V
131873TB	*TRSCM*	**472354**!
131876R91	*IH*	**472394**
13189	*C-R*	**473213**!
1318929	*GMC*	**472164**
1318RC	*SUL*	**415988**
13190	*C-R*	**473213**!
13192TB	*TRSCM*	1987
131932R91	*IH*	**472394**
13193PSB	*TRSCM*	**482163**!
131955PTZ	*TRSCM*	2443
13195F	*IH*	**473225**!
13195G	*IH*	**473225**!
13197	*DIVCO*	340797
131983SA	*TRSCM*	**482163**
1319RC	*SUL*	**415379**
1319RC	*SUL*	**415379**!
132	*C-R*	BS5974
13200	*C-R*	**473213**!
13203SB	*TRSCM*	**472258**
13203TA	*TRSCM*	**472258**
13203TB	*TRSCM*	**472258**!
13203VSB	*TRSCM*	**472258**
13203VTB	*TRSCM*	**472258**
13204004	*TROS*	**471564**
13204405	*TROS*	**471579**
13204804	*TROS*	**471567**!
13204806	*TROS*	**471567**!
13204806.25	*TROS*	**471567**!
13205005	*TROS*	**481568**!
13205205	*TROS*	**474253**
13205206.25	*TROS*	**474253**
1320527	*CHRYS*	12473
13205604	*TROS*	**471570**!
13205606	*TROS*	**471570**!
13205606.25	*TROS*	**471570**!
13206006	*TROS*	**471571**
13206006.25	*TROS*	**471571**
13206205	*TROS*	**472324**!
13206206.25	*TROS*	**451583**!
132062SC	*TRSCM*	6760S
13206305	*TROS*	**472324**!
13206306	*TROS*	**472324**!
13206306.25	*TROS*	**472324**!
132063SB	*TRSCM*	**470774**!
132074	*ROSS*	**472560N**!
1320B	*GOODM*	**473010**!
1320D	*GOODM*	**473234**
1320RC	*SUL*	**416339**
1320RC	*SUL*	455031!
1321	*C-R*	5076
13210	*C-R*	**473213**!
13210004	*TROS*	**471224**!
13210005	*TROS*	**471224**!
13210006	*TROS*	**471224**!
13210006.25	*TROS*	**471224**!
13210008	*TROS*	**471224**!
13210008.5	*TROS*	**471224**!
13210405	*TROS*	**480210**!
13210406	*TROS*	**480210**!
13210406.25	*TROS*	**480210**!
13210408.5	*TROS*	**480210**!
132104X03.5	*TROS*	9376
13210803	*TROS*	340815
13211602	*TROS*	240736
132123TB	*TRSCM*	**471192**
132123VTB	*TRSCM*	**471192**
13213TB	*TRSCM*	**472287**!
13214SA	*TRSCM*	**471192**
13219X	*MASSE*	**471466**!
1322	*C-R*	5089
13220	*C-R*	**473213**!
13221	*C-R*	**473213**!
132214	*SCHWI*	**471763**
132222D	*GARLK*	5124
1322309	*WOOL*	**417621**!
132233SB	*TRSCM*	**484058**
132234SB	*TRSCM*	9161
13223TB	*TRSCM*	**473214**!
13228	*C-R*	353132
132282VB	*TRSCM*	42763!
132282VB	*TRSCM*	50402
132283SP	*TRSCM*	5131
1322D	*GOODM*	**474274**
13232VHY	*TRSCM*	43089S
13233SB	*TRSCM*	**473215**!
13233SB	*TRSCM*	**473215**!
13233TB	*TRSCM*	**473215**!
13234VHY	*TRSCM*	204027
13241LDS	*JN-MN*	**476470**
13242	*C-R*	481834
1324262	*CHRYS*	5414
132435-H-20	*IH*	**470625**!
132435H10	*IH*	**416888**!
13244SA	*TRSCM*	6241S
13246	*C-R*	2300
132563TB	*TRSCM*	**473258**!
132563VTB	*TRSCM*	**473258**
132607A	*HARWA*	13X26X7
1326093	*CHRYS*	5414
132628R91	*IH*	7600S
13265SL	*TRSCM*	**450776**!
132707R91	*IH*	**471466**!
13273SB	*TRSCM*	323125
13275	*C-R*	450147
1328011	*BENDI*	**473227**
13283TB	*TRSCM*	**473197**!
132867H	*IH*	**473010**!
13287LDS	*JN-MN*	**473197**
13292LPD	*JN-MN*	**415187***
1329602	*BENDI*	**471820**
132P3	*WHITE*	45653S
1330	*CALI*	**455005**
133006C1	*IH*	**415984**!
13302	*DIVCO*	**471827**
1330B	*GOODM*	**473010**!
13315LDS	*JN-MN*	**416271**!
13316LDS	*JN-MN*	**472636**!
13316X	*MASSE*	**417344**!
1331RC	*SUL*	**456105**
1332113212	*TROS*	**415076**
133224R91	*IH*	**470954**
13336A	*HERCU*	**473236**!
13339	*DIVCO*	**470898**
1333OS	*JN-MN*	**415045**!*
133456	*HYST*	**471737**
133494R1	*IH*	**415449**
133494R2	*IH*	**415449**
133494R92	*IH*	**415449**
1334OS	*JN-MN*	**417601**
13350	*C-R*	**484054***
133522	*HYST*	J1120=
133523	*HYST*	**455019**!
13353X	*MASSE*	**473367**
13353X	*MASSE*	**473367**!
13355X	*MASSE*	**473225**!
1335716	*GMC*	**472164**
1335RC	*SUL*	**416666**
133607H	*IH*	**474281**!
133675	*JEFF*	**417481**
133800	*C-R*	340X380X20*
13385	*GWI*	**481568**!
133853	*US-EL*	**481443**!
13386F	*OSHKO*	218
133887	*CROSS*	**471354**!
133888	*CROSS*	**474264**
133889	*CROSS*	**474265**
133890	*CROSS*	**472144**!
133891	*CROSS*	**472636**!
133892	*CROSS*	**413478**
133893	*CROSS*	**417159**
13399	*C-R*	6906S
133A	*HYST*	**471224**!
134102	*JEFF*	**471255**!
13414LUP	*JN-MN*	**417349**!
134154	*US-EL*	**471571**
13418	*C-R*	5124
13419	*C-R*	9161
13420	*C-R*	473435
13421	*C-R*	473435*
134213TL	*TRSCM*	473435
13423	*C-R*	223400
134241R91	*IH*	40185
13425	*C-R*	223410
13425	*C-R*	223420
13425	*C-R*	710416
13426	*C-R*	223420
13427	*C-R*	710236
13428	*C-R*	223430
13428	*C-R*	710417
134299	*GOODM*	**471649**!
134299	*JEFF*	**471649**!
13430	*C-R*	34X52X8
13431	*C-R*	34X52X8!
134311	*MIHLE*	455943=
134313	*MIHLE*	**415379**!
134313	*MIHLE*	**415379**
1343260	*GM*	421
13433	*C-R*	34X52X8
13436	*C-R*	473436
13436LPD	*JN-MN*	455129
13437	*C-R*	473436*
13438	*C-R*	34X54X9
134380H1	*HOUGH*	**410308**!
13438LPD	*JN-MN*	471686
13439	*C-R*	710110
134399	*GOODM*	**471649**!
134399	*JEFF*	**471649**!
13441	*C-R*	710110
13442AS	*HERCU*	8370S
13445	*C-R*	34X55X9!*
13445	*C-R*	473812
13448LUP	*JN-MN*	**471472**!
134494	*JEFF*	**415025**
1345-044-003	*WARNR*	**472572**
1345-044-044	*WARNR*	**473237**!
13450	*C-R*	34X56X8
1345044004	*WARNR*	**473237**!
13451	*C-R*	50168
13452	*C-R*	710314
13458LUP	*JN-MN*	**450593**!
134592	*GOODM*	50199S!
134592	*GOODM*	6863S!
134592	*JEFF*	50199S!
134592	*JEFF*	6863S!
1346034	*GMC*	**470774**!
13462	*CHRYS*	**473457**!
13463	*C-R*	34X60X8
134631	*SPICE*	**471466**!
134632	*SPICE*	**473231**
134633	*SPICE*	**471192**
134634	*SPICE*	**471765**!
13466	*C-R*	450054
134661	*SCHWI*	**472015**
13467	*C-R*	450054
134670	*SCHWI*	**472015**=
1346883	*GMC*	**470774**!
13469LPD	*JN-MN*	**481073**
1347-001	*PYUNG*	223420
1347056	*GMC*	331301N
134717	*HYST*	**471231**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
1347413	*GMC*	**471821**!
13475	*C-R*	223462
13475	*C-R*	34X62X10!*
13475	*C-R*	710422
13477E	*IH*	**415001**!
13478	*C-R*	710109
13483	*C-R*	223462
13483	*C-R*	34X62X10!
13484	*C-R*	710151
13491	*GARLK*	710005
13491	*NEWPR*	710005
13492	*C-R*	8594S*
134928R91	*IH*	**471267**!
13495	*C-R*	710250
134989	*NRWST*	**471424**!
134FF28	*C-R*	**471267**!
13500	*C-R*	8133S
13508	*C-R*	8549S*
13511	*C-R*	484156V
13512	*C-R*	**472354**
135127	*ALLCH*	**415371**
13516M1	*C-R*	**471549**!
13517LDS	*JN-MN*	**473367**
13518	*C-R*	**471551**
13518LDS	*JN-MN*	**417621**!
13519	*C-R*	**471558***
13520	*C-R*	**471255**
13521	*C-R*	**481073**
13522	*C-R*	**471553**!
13523	*C-R*	50026*
13524	*C-R*	**471554**!
13525	*C-R*	**481443**!*
135255SP	*TRSCM*	8594S
13526	*C-R*	**471231**!
13527	*C-R*	2443
13528	*C-R*	**471267**!
13529	*C-R*	340853
1352916	*B-L-H*	**415449**!
135292	*GOODM*	**415088**!
135292	*GOODM*	**415088**
135292	*JEFF*	**415088**!
135292	*JEFF*	**415088**
13530	*C-R*	6597S
135308	*HOUGH*	**471224**!
13533	*C-R*	6597S
135330	*CROSS*	**471571**
13534	*C-R*	**472354**!
13534A	*HERCU*	**416332**!
13535	*C-R*	**472354**!*
13537	*C-R*	**323138**!*
13538	*C-R*	484156V
13539	*C-R*	**323138**!
1353918	*GMC*	**473228**
1353919	*GMC*	**473228**
1353997	*GMC*	9613S
13540	*C-R*	**323138**!
135402	*MINNM*	**330385**
135402	*OLIVE*	**330385**
13541	*C-R*	**472354**!
13541X	*MASSE*	**472185**!
13542	*C-R*	**472354**!
13543	*C-R*	**472354**!*
13544	*C-R*	**472354**!
13544	*DIA*	.5MR71
135442	*DIA*	.5MR71
135443	*SCHWI*	**470530**
13545	*C-R*	**472354**!
13546	*C-R*	**472354**!
13547	*C-R*	**472354**!
13548	*C-R*	**472354**!
13548	*SPERY*	**411253**!
13548A	*VICK*	**411253**!
13550	*C-R*	**472354**!
13551	*C-R*	**472354**!
1355173	*CATER*	5370
13552	*C-R*	1987
13553LPD	*JN-MN*	**417344**!
13554	*C-R*	**482163**!
13554LUP	*JN-MN*	**473016**!
13557	*C-R*	714655!
13559	*C-R*	**472258**!
13560	*C-R*	**472258***
13561	*C-R*	**472258**
13562	*C-R*	**472258**!
13563	*C-R*	**472258***
13564	*C-R*	**472258***
13567	*BU-SP*	**471652**
13567	*C-R*	**472258**!
13568	*C-R*	**472258**!
13569	*C-R*	**472258**!
13571	*C-R*	**472258**
13571LPD	*JN-MN*	**471424**!
13572	*C-R*	**472258**
135722	*ALLCH*	**415138**!
13573	*C-R*	40522S
1357370	*GMC*	8594S
13574	*SPICE*	**473442**!
13575	*C-R*	**470774**!
13576	*C-R*	**470774**!
13577	*C-R*	**470774**!
13578	*C-R*	**470774**!
13578LDS	*JN-MN*	**471801**!
13579	*C-R*	**472258**
13579	*C-R*	**472258**!
13579LDS	*JN-MN*	**473459**
135804	*SPERY*	482126
135804	*VICK*	482126
13581	*C-R*	**472258**
13581LPD	*JN-MN*	**471137**
13582	*C-R*	**470774**
13583	*C-R*	**470774**!
13585	*C-R*	**470774***
13587	*C-R*	**470774**!
13587LPD	*JN-MN*	**471870**!
13588	*C-R*	**470774**
1358899	*GMC*	9613S
135897	*GOODM*	**417020**
135897	*JEFF*	**417020**
13590	*C-R*	**470774**!
13591	*C-R*	**470774**!
1359176	*GMC*	**473179**
13592	*C-R*	**470774**
13593	*C-R*	**470774**
13594	*C-R*	**470774**!
1359496	*WHITE*	**416288**!
13595	*C-R*	**470774**!
135955	*NEHO*	**472164**!
13595LDS	*JN-MN*	**417546**!
13595X	*MASSE*	**471224**!
13596	*C-R*	6760S
13598	*C-R*	51322*
13599	*C-R*	**472287**!
135999	*HOUGH*	**415371**
135999H1	*HOUGH*	**415371**
135999H1	*IH*	**415371**
135FF28	*C-R*	**471267**!
135X160X12	*SIMRT*	135X160X12
135X160X13SC	*TRSCM*	135X160X13
135X160X13TC	*TRSCM*	135X160X13
135X170X12SC	*TRSCM*	135X170X12
135X170X12TC	*TRSCM*	135X170X12
13600	*C-R*	**472287**!
136002	*HOUGH*	**472409**!
136002H1	*HOUGH*	**472409**!
136002H1	*IH*	**472409**!
13602	*C-R*	**472287**!
13603	*C-R*	**472287**!
13604	*BU-SP*	**415645**!
13604	*BU-SP*	455104
13607	*C-R*	**470774**
136088	*GOODM*	**471645**
1361	*ALOY*	224045
13610004	*TROS*	**471270**!
13610006	*TROS*	**471270**!
13610406	*TROS*	**450188**
13610804	*TROS*	**472560N**!
13610805	*TROS*	**472560N**!
13610806	*TROS*	**472560N**!
13618	*C-R*	**471551**
13618	*MALL*	**480210**!
13618M1	*C-R*	**471551**
13619	*C-R*	**471558***
13620	*C-R*	**471255**
136203SB	*TRSCM*	51322
136206	*GOODM*	**415938**
136206	*JEFF*	**415150**!
13620M1	*C-R*	**471255**
13621	*C-R*	**481073***
13622	*C-R*	**471553**!
13623	*C-R*	50026*
136233H2	*IH*	**417597**
136234SB	*TRSCM*	9568
1362360	*GMC*	8620N
1362377	*GMC*	8594S
13624	*C-R*	**471554**!
13625	*C-R*	**481443**!*
13626	*C-R*	**471231**!
136277	*HOUGH*	**417316**!
136277H1	*HOUGH*	**417316**!
13628	*C-R*	**471267**!*
13630	*C-R*	**472287**!
13631	*C-R*	**472287**!
13632	*C-R*	**472287**!
1363206	*GMC*	8594S
13633	*C-R*	**472287**!*
13634	*C-R*	**472287**!
13637	*KEN*	415656
136376	*SPERY*	204029
136376	*SPERY*	204507!
136393	*US-EL*	**470625**!
13641	*C-R*	**472287**!
13642	*C-R*	**471192**
13645	*C-R*	**471192**
13647	*C-R*	**471192**
136478	*US-EL*	**416664**!
13647LPD	*JN-MN*	471729
13648	*C-R*	**471192**
13649	*C-R*	**471192**
13650	*C-R*	**471192**
13652	*C-R*	**471192**
136535	*WEBER*	**415303**!
13654	*C-R*	**471192**
136540	*WEBER*	**450446**
13655	*C-R*	**471192**
13657	*C-R*	**471192**
13658	*C-R*	**471192**
1366	*MURPH*	**473228**
13660	*C-R*	**471192**
13662	*C-R*	**471192**
13664	*C-R*	**471192**
13665	*C-R*	**471192**
13666	*C-R*	**471192**
13668	*C-R*	3543
136699	*HOUGH*	**417967**!
13670	*C-R*	**471192**
136702	*HOUGH*	**417546**!
136702H1	*IH*	**472439**
13671	*C-R*	**473214**!
13672	*C-R*	**473214**!
13672	*CHRYS*	3173
13672	*GARLK*	3173
1367260	*OSHKO*	**415938**
136734	*HOUGH*	**455330**!
136734H1	*IH*	**455330**!
136735	*HOUGH*	**473238**
136735H1	*IH*	**473238**
136735H2	*HOUGH*	**473238**
13673LPD	*JN-MN*	**471689**!
13674	*IH*	**455330**!
13676	*C-R*	**473214**!
13676	*C-R*	5204
136762R1	*IH*	**473367**
136762R1	*IH*	**473367**!
136763R1	*IH*	50075=
136771	*SPERY*	322353
136771	*SPERY*	**474278**!
13678	*C-R*	**473214**
13679	*C-R*	**473214**
13680	*C-R*	**473214**!
1368068	*GMC*	331301N
13682	*C-R*	**473214**!
13684	*C-R*	**473214**!
13685	*C-R*	2655
13686	*C-R*	40169S
13687	*C-R*	**473214**!
136879	*CUMMI*	**416271**!
13688	*C-R*	4614N
13689	*C-R*	40169S
136899H2	*IH*	**472492**!
13690	*C-R*	**473214**
13690A	*C-R*	**472179**
13692	*C-R*	**473214**
13693	*C-R*	**473214**
136957R91	*IH*	340771
13696	*C-R*	**473214**
13696A	*HEIL*	417267
13696A	*HERCU*	417267
13698	*C-R*	**473214**!
13699	*C-R*	**473214**
136A10804	*TROS*	**472560N**!
136GH28	*C-R*	**471267**
136Z24	*C-R*	**471554**!
137	*IG-RA*	**455480**!
13700	*C-R*	9569S
1370084020	*COLLS*	**330385**!
1370085020	*COLLS*	**416271**!
1370085030	*COLLS*	**471413**!
1370085040	*COLLS*	**471272**!
1370085050	*COLLS*	450457
1370085060	*COLLS*	**473224**!
1370085070	*COLLS*	**472015**!
1370090010	*COLLS*	**471760**
13702	*C-R*	50402
13704204	*TROS*	**481397**
13704206	*TROS*	**481397**
13704804	*TROS*	**471498**
13705	*C-R*	42763
13705604	*TROS*	**471633**!
137060H	*IH*	**471141**!
13706307	*TROS*	450908=
13706	*US-EL*	**470898**
13708	*C-R*	42763
13710	*C-R*	42763*
13710	*DIA*	**471689**!
13710204	*TROS*	**471076**
13711	*C-R*	204027
13713	*C-R*	**473215**!
137136	*HOUGH*	**410737**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
13714	C-R	473215!
13716	C-R	471549!
1371622	GMC	8994N=
13716M1	C-R	471549!
137174	HYST	417269!
13718	C-R	471551
13718M1	C-R	471551
13719	C-R	471558
13719	FAIRB	471558
13720	C-R	471255
13720	FAIRB	471255!
13720M1	C-R	471255
13721	C-R	481073*
13721	LEROI	481073
13722	C-R	471553!
13722B	C-R	471553!
13722M1	C-R	471553!
13723	C-R	50026
137231C1	IH	204038
137235SP	TRSCM	8549S
13724	C-R	471554!
13724	FAIRB	471554!
13724	IH	471554!
13724M1	C-R	471554!
13725	C-R	481443!
137253R91	IH	471103!
13726	C-R	471231!
13726M1	C-R	471231!
13727	C-R	473215!*
137272R91	IH	470004!
13728	C-R	471267!*
13728	STEEL	450398
13728	STEEL	471267!
13728M1	C-R	471267
13729X	MASSE	471750!
13730	C-R	473215!
1373030	GMC	473179
13732	SPICE	412119!
13732A	HEIL	471255!
13732A	HERCU	471255!
13734	C-R	473215=
13736	C-R	473215!
13737	C-R	473215!
13738	C-R	473215!
13738	C-R	9568
137381	GMC	415991
13739	C-R	473215!
13740	C-R	473215!*
13743	C-R	473215!*
1374709	CHRYS	9116S
1374709	GMC	9116S
13748X	MASSE	410102
13750	C-R	3543
13752	C-R	473215!*
13753	C-R	43089S*
137547	NEHO	473231!
13755	C-R	43089S
1375660	C-R	41081S=
13757	C-R	710249
13758	C-R	43089S
13759	C-R	223520!
137592	US-EL	471647
1376	CHEL	471763
1376030	OSHKO	415991!
1376030	OSHKO	415991
137624	FMC	471554
13764	C-R	473215!
13765	C-R	9568*
13766	C-R	473215!
13767	C-R	473215!
1376776	GMC	9116S
1376778	GMC	9116S
13768LUP	JN-MN	417481
13769	C-R	473215!*
13770LUP	JN-MN	415150!
13772LPD	JN-MN	415058
13773LDS	JN-MN	453182
13774	C-R	470950!
13774	C-R	6241S
13775	C-R	470950!
13775	C-R	6241S
13778SS	JN-MN	471442!
13781	C-R	473367
137816H	IH	50327
13786	C-R	470950!
13786	C-R	6241S
13787	C-R	6241S*
13789LUP	JN-MN	415128
13790	C-R	6241S
137902H1	HOUGH	417134
13792	C-R	223550
1379246	GMC	5591$
13793	C-R	6241S
13794	C-R	223801
137945H1	HOUGH	471413
13796	C-R	6241S
13797	C-R	6241S
13799	C-R	470950!
13799	C-R	6241S
137A28	C-R	471267
137G28	C-R	471267!
137HD28	C-R	471267!
137HD28-Q6	C-R	471267!
137Z20	C-R	471255
138	C-R	5596=
13800	CASE	6590S
13802	C-R	470950!
13802	C-R	6241S
13804	C-R	470950!
13804	C-R	6241S
13804LPD	JN-MN	453182
138053	ALLCH	415007
13807	C-R	715101
138088	JEFF	471645
13809LUP	JN-MN	55078S
1380A3	WHITE	472157
1381	SKIL	472951
1381	SKIL	474252
13810	C-R	471276*
13811	C-R	471276
13812	C-R	471276*
138120	HYST	472258!
13815	C-R	471276
13816LPD	JN-MN	455297
13819	C-R	450776!
13820	C-R	471255
13824X	MASSE	470059
13824X	MASSE	470380!
13826	C-R	473215!
13829	JOHND	473473
13830	C-R	6241S*
13831E	JOHND	415035!
13831E	JOHND	415035
138374H1	HOUGH	417535
13839	C-R	7687S
138396H2	IH	2505
13841	C-R	471835!
13843	C-R	6952S=
13844	C-R	7245
13845	C-R	710178
13845662	JOY	415138!
13846	C-R	471835!
13847	C-R	471835!
1384746	GMC	473179
13849	C-R	1147
13850	C-R	710111
13851171	JOY	473210
13851172	JOY	416294!
13851173	JOY	415937!
13851174	JOY	415035
13851175	JOY	415138!
13851176	JOY	455576!
13851177	JOY	417362!
13852LDS	JN-MN	472179
13853	C-R	4613N
13857	C-R	1987
13857	C-R	710178*
138572	SCHWI	473016=
13858	C-R	710138
13858LDS	JN-MN	415483
13860	C-R	35X50X8!*
13860	C-R	710324*
13861	C-R	223540
13861	C-R	35X55X8!
13862	C-R	7245
1386231	GMC	9613S
13863	C-R	35X80X8
13865	C-R	471835!*
13866	C-R	471835!
13867	C-R	471835V*
13868	C-R	35X65X10!
13869	C-R	473214
1387134	GMC	5591
13872	KEN	415001!
13873	C-R	473258!
13875	C-R	473258!
13876	BU-SP	417247!
13876	C-R	473258!
13877	C-R	8168=
13878	C-R	473258
1387893	GMC	9913
13879	C-R	472843
1387919	GMC	9911S
1387920	GMC	9911S
1387OS	JN-MN	412027*
13880	C-R	472843
138802C1	IH	J1125
138803C1	IH	415389
13881	C-R	472843
13883	C-R	40504S=
13884	C-R	320249
13884	C-R	714436
13885	C-R	223520
13885	C-R	35X50X8!
13885	C-R	710324*
13887	C-R	223520!
13888	C-R	4529N
13889	C-R	450776!
13892	C-R	450776!
13893	C-R	223542
13893	C-R	35X55X11!
13894	C-R	223550
13895	C-R	35X65X10!
13895	C-R	710335
13896	C-R	35X72X10
13896	HYST	474265
13896	KEN	415437
13897	C-R	710217
13899	C-R	450456!
13899	HOUGH	417316!
13899	PUL	412119!
138HMS28-Y12	C-R	471267!
13900	C-R	450456!*
1390321	CHRYS	410987!
13904	C-R	450463
13905	C-R	450463
13905	GARLK	472572
13905	NEWPR	472572
13906	C-R	450463
13907	C-R	223520*
13908	HOUGH	416107!
13908	HOUGH	455073
13909	C-R	35X48X8!*
13911	C-R	710076
13914LUP	JN-MN	471466!
13916	C-R	473197
13917	C-R	473197
13918	C-R	473197!
13919	C-R	473197
13920	C-R	473197!
139224TB	TRSCM	8660S
13922LDS	JN-MN	473450!
13924A	HERCU	471341!
13925	C-R	473197
13926	C-R	473197
13927	C-R	35X45X7
13928	C-R	1140*
13928	C-R	35X68X10!
13929	C-R	471105
13930	C-R	3655
13931	C-R	1215
13931	C-R	1215N
13932A	C-R	472185!
13933	C-R	223520
13933	C-R	35X50X7!
13934	C-R	450492
13935	C-R	450516
13936	C-R	450516
13937	C-R	470989
139371	US-EL	473235!
13938	C-R	223510
13938	C-R	35X47X7!
13939	C-R	1172
13940	C-R	450516
13941	C-R	35X48X8!
13941	C-R	710051
13942	C-R	1108
13942	NEWPR	9449
139422	HYST	200856
139425	HYST	JV1181
13943	C-R	3771
13944	C-R	223520
13944	C-R	35X50X8!
13945	C-R	223510
13946	C-R	713771
13947	C-R	3655
13948	C-R	223535
13948	C-R	35X52X7!
13949	C-R	223535
139499	HYST	476470
13950	C-R	223555
13950	C-R	35X64X8!
13951	C-R	223535
13951	C-R	35X52X8!
13952	C-R	1119
13952	C-R	35X54X8!
13952	C-R	710331
13953	C-R	4040N
13954	C-R	223542*
13954	C-R	35X55X11!*
13954	C-R	35X55X8!
13954	C-R	473823
13954LPD	JN-MN	417486
13955	C-R	9344S
13956	C-R	8676S
139560	JEFF	416865!
139561	GOODM	55030
139561	JEFF	55030

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13957	C-R	710331
13959	C-R	710096
13959	MASSE	**471224**!
13959A	HERCU	**471264**
13960	C-R	35X55X8!
13961	C-R	223543
13961	C-R	35X56X10!
13961	C-R	35X56X8
13962	C-R	2007N
13963	C-R	223540
13964	C-R	35X58X10
13965	C-R	223550
13965	C-R	35X58X10!
13966	C-R	4901
13967	C-R	223551
13967	C-R	35X60X10!
13967	C-R	710424
13969	C-R	223553
13969	C-R	4901
13969	HYST	**474265**
13969A	C-R	**471267**!
13970	C-R	35X62X7!
13970A	C-R	**472560N**!
13971	C-R	1173
13972	C-R	223555
13972	C-R	35X64X8!
13973	C-R	35X65X10!
13973	C-R	35X65X8
13973	C-R	710335*
13974	C-R	223580
13975	C-R	35X69X8!
13975A	C-R	6312
13976	C-R	223580
13977	C-R	35X70X8
13978	C-R	1173*
13979	C-R	35X72X10*
13979	C-R	35X72X8!
139790	SCHWI	**470625**!
13979SSW	JN-MN	200322
13980	C-R	35X72X10*
13980	C-R	35X72X8!
13981	C-R	1147
139822	HYST	340827
13984	C-R	35X78X8
13985	C-R	3214
139852	HYST	340847
13986	C-R	35X80X8
139864H1	IH	**417316**=
139866	GOODM	**471766**!
139866	JEFF	**471766**!
13987	C-R	223520!*
13987	C-R	713771*
13988	C-R	470672
139885	JEFF	**417349**
139885	SUL	**417349**
139886	JEFF	**471766**!
139888	JEFF	**415867**
13989	C-R	1170
13989	C-R	35X52X8!*
13990	C-R	8660S
13991	C-R	8660S
13992	C-R	8660S
139924	US-EL	**415074**
139927	US-EL	**415074**
13993	C-R	35X55X8!
13993	C-R	473823
13994	C-R	223543!
13994LPD	JN-MN	25X52X7!
13995	C-R	8660S
13996	C-R	223552
13997	C-R	35X62X7!*
13998	C-R	223552
13998F	OSHKO	**415035**!
13999	C-R	35X72X10!
139HMS28-Y12	C-R	**471267**!
13D17	TLSMI	**417158**=
13D18	TLSMI	415200N=
13D19	TLSMI	**416624**
13D20	TLSMI	**455576**=
13D21	TLSMI	**416364**=
13X26X7	FORSH	13X26X7
13X26X7	SIMRT	13X26X7
13X26X7SC	TRSCM	13X26X7
13X26X7TC	TRSCM	13X26X7
13X30X7SC	TRSCM	13X30X7
13X30X7TC	TRSCM	13X30X7
14	BL-KN	**471787**!
14000	C-R	35X72X10!*
140000	SPG	712115
140001	SPG	712114
140003	SPG	712118
140004	SPG	712119
140006	SPG	712116
140007	SCHWI	**471689**!
140009	SPG	**471466**
14001	C-R	710201
140011	SPG	**415449**
140012	SPG	712109
140015	SPG	712112
140016	SPG	712113
140018	SPG	712122
140019	SPG	712101
14001933	LF-PT	**471829**
14002	C-R	710166
140020	SPG	712126
140021	SPG	712102
140024	SPG	712120
14002LDS	JN-MN	453066
14002LDS	JN-MN	**470898**!
14003	C-R	35X47X7V
14003414	GMC	8871
14003417	GMC	8835S
14004	C-R	710343
14004804	TROS	**471643**!
14004805	TROS	**471643**!
14005	C-R	223601
14005	C-R	36X47X7!
14005003	TROS	**481644**
14005005	TROS	**481644**
14005604	TROS	**471646**!
14005605	TROS	**471646**!
14005607	TROS	**471646**!
14006	C-R	2007N
14006	C-R	223543!*
14006	C-R	710396
14006004	TROS	**471647**
14006005	TROS	**471647**
140061	SPG	6241S
14007	C-R	710218
14007	C-R	710315*
14008	C-R	223602
14009	C-R	223605
14009	C-R	36X50X7!
14009	C-R	710341*
14009612	GMC	710385
14010	C-R	223605
14010	C-R	36X50X7!
140100	SCHWI	**471787**=
14010004	TROS	**471649**!
14010005	TROS	**471649**!
14010007	TROS	**471649**!
14010804.5	TROS	**471652**
14010805	TROS	**471652**
14011	C-R	223605
14012694	GMC	3896
14012754	GMC	3747
14012967	GMC	710044
14013	C-R	223608!*
14013	C-R	36X52X7
1401335	CHRYS	5414
1401336	CHRYS	5414
14015	DGASK	3655
14015	HYST	340356
14016	C-R	223608*
14016	C-R	36X52X7!
1401691	BUC-E	**472354**!
14017	C-R	223608
14018	C-R	223553
14018	C-R	4901*
14018012A	HARWA	140X180X18
14018399	GMC	3348
14018STLPD	JN-MN	**415227**!
14019LUP	JN-MN	**472299**
14020	C-R	710197!
14021	C-R	2003N
14021	C-R	223540
14021077	GMC	5697
140227	GOODM	**410825**
140227	JEFF	**472394**
140228	JEFF	**410825**
14023	C-R	36X54X7.5
14023	C-R	36X54X8
140233	GOODM	**470625**!
140236	ALLCH	**415196**!
14024	C-R	223610
14024	C-R	710197
1402443	CHRYS	6241S
1402618	CHRYS	6636S
14027	C-R	710331
14028	C-R	710197
14028	C-R	710199
14028939	GMC	5576
14029097	FAIRB	411
14030	C-R	2003N!
1403023	FMC	**415007**
1403023	FORD	**415007**
1403031	FMC	**411253**!
14031	C-R	50126
14032	C-R	1940
14033199	GMC	9845
140337	FORD	**473010**!
14034495	GMC	2440
14035	C-R	474127
140359R91	IH	**410496**!
14037	C-R	36X56X10
14038	C-R	36X56X10!
14039	C-R	36X58X12!*
14039577	GMC	223255
14039577	GMC	32X52X7!
14039587	GMC	8611N
14040	C-R	36X58X12!*
14040	C-R	36X58X8!
14040	C-R	474288
140408	ALLCH	**470530**!
140420	ALLCH	**415001**!
14042LPD	JN-MN	**416664**!
14043	C-R	36X58X12!*
14044	C-R	36X58X12!
14045	C-R	1965
14045	C-R	36X60X7!
14046	C-R	1965
14046941	GMC	710171
14046972	CHRYS	5698
14046972	GMC	5698
140471	HYST	**415725**=
14047298	GMC	3747
14050	C-R	36X62X7!
14050	C-R	481826*
14050	C-R	4989
14052	C-R	36X62X7!
14052	C-R	4989*
14052	C-R	710209
14053338	GMC	9613S
14054	C-R	710152
14055	C-R	710057
14057	C-R	710057*
140574	JEFF	**412473**!
14058LUP	JN-MN	**471224**!
14059	DGASK	3774
14059	DGASK	TCS45472
14061	DGASK	3774
14061	DGASK	TCS45473
14062X	MASSE	**470954**!
14065	C-R	223620
14066982	GMC	5697
14066E	MASSE	**474278**!
14068	CUMMI	**470530**!
14069068	GMC	5433
14069889	GMC	5210
14070	C-R	36X70X8
1407167	CHRYS	**471564**
14071721	GMC	710046
14074	C-R	50254=
140744	US-EL	**416077**
14074833	GMC	4795V
14075	C-R	50254=
14076995	GMC	5699
14077041	GMC	8610
140771	SPG	340771
14077244	GMC	4307V!
1407752	CHRYS	6597S
14079089	GMC	9316
140791	HOUGH	**471224**!
14079359	GMC	5072
14079467	GMC	3543
1408142	CHRYS	**473367**
1408142	CHRYS	**473367**!
1408143	CHRYS	**470898**!
14081702	GMC	5210
14081761	GMC	331210V
14081761	GMC	5210
14082	C-R	36X72X8
14083	WOODB	**471424**!
14084118	GMC	5697
14084119	GMC	5698
14084120	GMC	5699
14085829	GMC	4307V!
14086700	GMC	5697
14087	C-R	4532N
1408732	CHRYS	**470954**
140878H2	HOUGH	331356=
14088	C-R	9116S
14088556	GMC	4359V
14088556	GMC	5274
14088559	GMC	4359V
140896	CUMMI	**472164**=
14090906	GMC	9845
14091	DGASK	3771
14091422	GMC	**473227**
14092	C-R	9342S
14092820	GMC	3667
14092900	GMC	2003N!
14095609	GMC	3173
14095609	GMC	710928
14095610	GMC	**472572**
14095611	GMC	341022
14096051	GMC	4359V
14096052	GMC	4359V

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14096077	*GMC*	3517V=
1409902	*CHRYS*	6966S
140A10804	*TROS*	**471652**
140B04804	*TROS*	**471643**!
140B10804	*TROS*	**471652**
140X160X13AN	*ISP*	140X160X12
140X160X13SC	*TRSCM*	140X160X13!
140X160X13TC	*TRSCM*	140X160X13!
140X170X12ASN	*ISP*	140X170X12
140X170X12ASN(32)	*ISP*	140X170X12
140X170X15SC	*TRSCM*	140X170X15!
140X170X15TC	*TRSCM*	140X170X15!
140X180X12AN	*ISP*	140X180X12
140X180X12AN(35)	*ISP*	140X180X12
140X180X18	*SIMRT*	140X180X18
140X180X18SC	*TRSCM*	140X180X18
140X180X18TC	*TRSCM*	140X180X18
141	*C-R*	5453
141	*FMC*	**415995**!
14100	*MICH*	50199S!
14100	*MICH*	6863S!
14100	*UNIVE*	50199S!
14100	*UNIVE*	6863S!
14101	*BENDI*	**471466**!
14101	*WOODB*	**417362**!
1411035	*WOOL*	**472164**!
141113	*HYST*	**415725**=
141119	*HYST*	**417605**
14112	*MICH*	**474277**
14112	*UNIVE*	**474277**
141149	*HYST*	**417605**
14115134	*CONTI*	50445
14115A	*MASSE*	**471651**
1412185	*GMC*	**473212**!
141263SB	*TRSCM*	9342S
141276H	*IH*	415137!
141276H	*IH*	**418028**
14128LDS	*JN-MN*	**455584**
141309H	*IH*	50631
141322	*FORD*	**471762**!
14136	*SPICE*	**473228**
1413635	*GMC*	**473179**!
14141	*C-R*	50075=
141507	*ALLCH*	**415035**
141507	*ALLCH*	**415035**!
14151	*HYST*	**473467**
141515HA	*IH*	**323138**!
141515HB	*IH*	**323138**!
141516HA	*IH*	340400
141516HB	*IH*	340400
14154LPD	*JN-MN*	**472924**!
1415976	*GMC*	**473228**!
1415976	*MASSE*	**473228**!
141614R91	*IH*	**457291**
141671	*HYST*	**417603**!
14169A	*C-R*	**473464**!
14169A	*C-R*	**473464**
14171	*HYST*	**472560N**!
141739	*CUMMI*	340797
141743	*CUMMI*	**417621**
141743	*CUMMI*	5509
141818	*ALLCH*	**471766**!
14182FX	*OSHKO*	322353
14182FX	*OSHKO*	**474278**!
14182X	*MASSE*	240119
14188	*WITTE*	**416273**!
1418889	*GMC*	450274
14191	*CASE*	J1105
1419512	*GMC*	6064
14198LUP	*JN-MN*	**417602**!
14202	*DGASK*	223420
14202	*DGASK*	TCS45603
14205	*CASE*	**473454**
14209	*C-R*	340930
1420D	*GOODM*	**472164**!
14212	*C-R*	3394
14213TB	*TRSCM*	**473224**!
14214	*C-R*	**3395**!
14216	*BTM*	6074
142161	*JEFF*	**471570**!
14218	*C-R*	**473224**!
14218521020	*ALLCH*	**417481**
14219	*C-R*	**473224**!
14220	*C-R*	**473224**!
14221	*C-R*	**473224**!
14222	*C-R*	**473224**!
14223	*C-R*	**473224**!
14223	*SPICE*	5778
142234	*SPICE*	5778
14223TB	*TRSCM*	**473016**!
14229	*C-R*	**473016**!
1422C	*GOODM*	**472179**
1422D	*GOODM*	**472179**
14230	*C-R*	**473016**!
142308	*GABR*	**471344**
14231HA	*IH*	**472560N**!
142329H	*IH*	**474278**!
142329HA	*IH*	340356
142331H	*IH*	**472560N**!
142331HA	*IH*	**472560N**!
142333HA	*IH*	**474276**!
142333HB	*IH*	**474276**!
14233TB	*TRSCM*	**473225**!
1423404	*GMC*	**473238**
14237LPD	*JN-MN*	455024
1423RC	*SUL*	**417172**
14241A	*C-R*	**416738**!
14241A	*C-R*	450096
14242	*C-R*	**473016**!
1424334A	*AUTSP*	**474276**!
14243SB	*TRSCM*	**474264**!
14246	*C-R*	**473016**
14247	*C-R*	**473016**!
14247	*DGASK*	3476
14249	*C-R*	**473016**!
1424B	*GOODM*	**471984**
1424D	*GOODM*	**473313**
14250	*C-R*	**473016**!
142505A	*HARWA*	14X25X5
14251	*DGASK*	TCS45108
14252	*C-R*	**473016**!*
14253SB	*TRSCM*	**473226**
1425501	*AUTSP*	**481163**!
14256	*DGASK*	3476
14257	*DGASK*	TCS45718
14259	*DGASK*	TCS45719
142598	*CUMMI*	**417316**
142599	*CUMMI*	476122H=
14261	*C-R*	**473016**!
14262	*C-R*	**473016**!
142657	*AUTOZ*	K16300
142658	*AUTOZ*	K16301
14270	*WHITE*	**415023**
142708R91	*IH*	**410737**!
14271	*DGASK*	TCS45506
14271LPD	*JN-MN*	**418028**
14272	*DGASK*	6936S
14272	*DGASK*	TCS45285
14278	*DGASK*	TCS45483
14281	*DGASK*	4040N
14281	*DGASK*	TCS45700
14282	*C-R*	**473225**!
14282	*DGASK*	713655
14282	*DGASK*	TCS45699
14283	*C-R*	**473225**!
14286A	*C-R*	**450593**!
14287	*DGASK*	320595
142917	*US-EL*	**417258**
14293	*DGASK*	320595
14295	*C-R*	**473225**!
14296	*C-R*	**473225**!
142981	*US-EL*	**471868**
142C799	*WABCO*	**470806**
142K1	*WHITE*	**323138**!
143007A	*HARWA*	14X30X7
14301A	*HERCU*	**473228**
14302	*DGASK*	TCS45724
14302	*SPICE*	**472924**!
143040	*HYST*	**415498**
14306	*DGASK*	TCS45483
14308	*BU-SP*	**412943**
14309	*DGASK*	TCS45786
1431	*C-R*	**472311**!
14310A	*C-R*	**472924**!
14311	*DGASK*	TCS45635
14312A	*C-R*	**412871**!
14315	*C-R*	**474264**
14316	*C-R*	**474264**
14316	*DGASK*	223420
14316	*DGASK*	TCS45635
14317C	*DIA*	**450400**
14317F	*DIA*	6597S
14318X	*MASSE*	**415960**
143191VC	*TRSCM*	340930
1431M1	*C-R*	**472311**!
143203TB	*TRSCM*	**3395**!
143203TB	*TRSCM*	352444
143224	*BRCWY*	470059
143224	*BRCWY*	**470380**!
14322X	*MASSE*	**473212**!
143263TL	*TRSCM*	473437
143270	*WHITE*	**415023**
143281	*WHITE*	**473447**
143305TB	*TRSCM*	**471405**
14337	*EATON*	713750
14337	*FULLE*	713750
14341H	*IH*	**472397**!
14341LPD	*JN-MN*	**472826**!
14342	*C-R*	**474264**
14344	*DGASK*	TCS45424
14346	*C-R*	6966S
14347	*DGASK*	TCS45424
143473	*ALLCH*	**473205**
14351	*HOUGH*	441130
143555	*JEFF*	**456105**
14357	*DGASK*	TCS45424
143575	*US-EL*	**472324**!
14359	*C-R*	6966S
14360	*DGASK*	TCS45434
14360A	*C-R*	**416865**!
14362	*C-R*	**474264**
143620	*FWD*	**473229**
14363	*C-R*	**474264***
14363	*C-R*	**474264**!
14364	*C-R*	**474264**
143697	*JEFF*	**472636**!
143699	*JEFF*	**417316**!
14370	*C-R*	6966S*
14381	*C-R*	4795V
14383	*C-R*	**473226**
14383	*DGASK*	TCS45725
14384	*LEECE*	**471750**!
14385	*DGASK*	TCS45727
14387	*C-R*	4795V*
143873R91	*IH*	**451143**
1439	*ALOY*	**417487**
143926C1	*IH*	457734
14393	*C-R*	4795V*
14393	*DGASK*	1121
14397	*HOUGH*	**470565**!
143990R91	*IH*	**416956**
144	*C-R*	710163
144	*C-R*	BS5974
144002R91	*IH*	**472185**!
14404	*C-R*	473437*
14409	*DGASK*	TCS45884
1440927	*GMC*	**473234**
144100	*JEFF*	**472924**!
144101	*JEFF*	**473215**!
14410405	*TROS*	**470606**!
14410406	*TROS*	**470606**!
14410L	*IH*	470950!
14410L	*IH*	6241S
14411205	*TROS*	470328
14411205	*TROS*	**481213**!
14411206	*TROS*	470328
14411206	*TROS*	**481213**!
144112X07	*TROS*	**474260**
14411604	*TROS*	353135
14411604	*TROS*	**474278**!
14411606	*TROS*	40185
14412	*BU-SP*	**416154**!
14412LDS	*JN-MN*	**473213**!
144139C1	*IH*	**417698**
14418	*DGASK*	TCS45860
144229	*JEFF*	**471391**!
144229	*SUL*	**471391**!
14423	*C-R*	**471862***
14423A	*C-R*	**471466**!
14424	*C-R*	**471862**
144260H	*IH*	**470004**!
14427	*DGASK*	TCS45745
14429	*DGASK*	TCS45918
144302	*ALLCH*	**476838**!
14438LPD	*JN-MN*	416191
14443LDS	*JN-MN*	**415379**
14443LDS	*JN-MN*	**415379**!
14444LDS	*JN-MN*	**415142**
14446	*C-R*	450808
1445023	*BENDI*	**472070**
1445062	*BENDI*	240319
14452	*C-R*	**412473**!
144557	*JEFF*	**415196**!
14457	*SPICE*	450073
14458	*C-R*	450808*
14458	*DGASK*	TCS45108
144581	*JEFF*	**417512**
144657	*AM WH*	**473234**
14468	*C-R*	450808
14474	*DGASK*	TCS45914
14477	*C-R*	710355
14480	*DGASK*	TCS45963
14483	*DGASK*	TCS45725
14484	*C-R*	239134
144886	*JEFF*	**417351**!
14489	*C-R*	37X52X8!
1449	*ALLCH*	**472394**
14490LDS	*JN-MN*	**455462**
14491	*C-R*	**471405**
14493A	*C-R*	**473234**
14494	*C-R*	2003N!
14496	*C-R*	710302
144961	*JEFF*	**473471**
144963	*JEFF*	**471272**!
14497	*DAVEY*	**473228**
14499	*BU-SP*	**416167**!
144A11604	*TROS*	353135
144A11604	*TROS*	**474278**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
144A11604C	*TROS*	**474278**!
144A11604C	*TROS*	6859S
144X160X12SC	*TRSCM*	144X160X12
144X160X12TC	*TRSCM*	144X160X12
14500	*C-R*	710228
145000	*SPG*	712123
145001	*SPG*	712124
145014	*SPG*	712125
14502	*C-R*	224462
145029	*JEFF*	**472492**!
145029	*SUL*	**472924**!
1450316	*CHRYS*	6636S
14504	*BU-SP*	**415995**!
14504	*KOEH*	**415995**!
14506	*C-R*	710259
145074	*JEFF*	**412473**!
145103	*JEFF*	**415371**
145107	*JEFF*	**415995**!
145108	*JEFF*	**415371**
145108	*SUL*	**415371**
14518012A	*HARWA*	145X180X12
1452	*ALOY*	1944
145212	*JEFF*	**471554**!
14528	*JNSON*	**471271**!
145383	*JEFF*	**417171**!
145384	*JEFF*	**415021**
145395	*AU-WS*	**471735**
1454	*ALOY*	474134
145416	*JEFF*	**415072**
145493	*JEFF*	**471549**!
1455257	*GMC*	470059
1455257	*GMC*	**470380**!
14553	*SPICE*	50075=
14557	*SPICE*	450073
145585	*JEFF*	**417191**
145585	*JEFF*	456585
145588	*BRCWY*	**415001**!
1456	*ALLCH*	**472394**
145637	*SPG*	45637S
145702	*JEFF*	**415551**
145752	*HYST*	**471267**!
145753	*HYST*	**471224**!
14577LPD	*JN-MN*	224025
145812	*HOUGH*	**470898**
145812	*IH*	**470898**
145827H2	*IH*	**473467**
145847250	*MACK*	120X150X12
14589	*SPICE*	40769S
14589SS	*JN-MN*	222510
14589SS	*JN-MN*	25X35X7!
14598A	*C-R*	**476838**!
145X170X12SC	*TRSCM*	145X170X12
145X170X12TC	*TRSCM*	145X170X12
145X175X15SC	*TRSCM*	145X175X15
145X175X15TC	*TRSCM*	145X175X15
145X180X12	*SIMRT*	145X180X12
145X180X12SC	*TRSCM*	145X180X12
145X180X12TC	*TRSCM*	145X180X12
146-A153	*HEIL*	**417134**
146-A160	*HEIL*	**472636**!
146-A306	*HEIL*	**472018**
146-A322	*HEIL*	**415196**!
14601	*C-R*	223750
1461	*SUPER*	**450084**!
14610LPD	*JN-MN*	65X90X10!
14613	*HEIL*	**471224**!
146139	*US-EL*	**473225**
14614	*AMC*	**411253**!
146163	*BUSHH*	204017
14618LDS	*JN-MN*	**473228**!
14619	*HEIL*	**412119**!
14619LDS	*JN-MN*	**472016**!
14620	*HEIL*	**416476**!
14620LDS	*JN-MN*	**415449**!
14621LDS	*JN-MN*	**472185**!
14626	*HEIL*	**471141**!
146319	*HEIL*	**476470**
14634	*C-R*	710414
14634LPD	*JN-MN*	**415645**!
14635	*C-R*	710441
146366	*TLSMI*	**415449**!
14640	*C-R*	**473438**
14641	*C-R*	**473438**
14643LPD	*JN-MN*	226020
14643LPD	*JN-MN*	60X80X8!
14644LPD	*JN-MN*	228010
146458	*HOUGH*	**473448**
146458H1	*HOUGH*	**473448**
146458H1	*IH*	**473448**
146482	*BRCWY*	**415458**!
146483	*BRCWY*	5M867
14649A	*C-R*	**471224**!
1464RC	*SUL*	**418028**
1464RC	*SUL*	455137!
1465	*CHEL*	**471529**
1465	*SUPER*	**473228**
14650	*C-R*	**473438**
146522	*JEFF*	**417344**!
146522	*SUL*	**417344**!
14656	*HEIL*	50405
14657SS	*JN-MN*	**472810**!
146583	*JEFF*	**417349**
1466004	*GMC*	**473231**!
14661	*HEIL*	**471442**!
14663	*C-R*	**473439**!
14666	*HEIL*	455290
14667	*C-R*	**473439**!
146672	*JEFF*	**471553**!
14669STLPD	*JN-MN*	509503=
146718	*BRCWY*	5957S
14671STLPD	*JN-MN*	**417608**
146721	*FUNK*	**412473**!
14672LPD	*JN-MN*	**471735**
146741	*SPERY*	**471224**!
146748	*BRCWY*	5951
14675	*C-R*	**473439**!
14676	*C-R*	**473439**!
1468	*ALOY*	4250*
1468	*HEIL*	**476838**!
146855	*BRCWY*	**416654**!
14694LPD	*JN-MN*	70X100X13
14695	*C-R*	223805
14699	*HEIL*	**472179**
146A33	*HEIL*	**450593**!
146A34	*HEIL*	**473215**!
146A345	*STN-S*	472951
146A345	*STN-S*	**474252**
146A346	*STN-S*	**470625**!
146A347	*STN-S*	**471750**!
146A5	*HEIL*	**470004**!
146A57	*HEIL*	**472397**!
146A59	*HEIL*	**471224**!
146A6	*HEIL*	**471571**
146A60	*HEIL*	**471466**!
146A9	*HEIL*	**471466**!
146A92	*HEIL*	**472636**!
147	*C-R*	5476=
1470	*SUPER*	**416339**
1470	*SUPER*	455031!
14700	*C-R*	710304
14701	*C-R*	38X50X7!
14702	*C-R*	1128
14703	*C-R*	223801
14704	*C-R*	1174
14704	*C-R*	38X52X8.5!
14705	*C-R*	1174
14705	*C-R*	38X52X8.5!
14705	*C-R*	710309*
14706	*C-R*	1966
14707	*C-R*	223801*
14707	*C-R*	223802*
14708	*AIRCO*	55155=
14709	*C-R*	38X52X7
147091	*BRCWY*	456618
14709A	*MASSE*	**417493**
14709X	*MASSE*	**473214**
1471	*ALOY*	9864S
14710	*C-R*	239146
14710	*C-R*	38X54X7!
14711	*C-R*	1174*
14711	*C-R*	38X52X8.5!*
14712	*C-R*	4530
14713	*C-R*	223802
147148	*BRCWY*	415060
147148	*BRCWY*	455060
14715	*C-R*	38X54X7!
147178	*BRCWY*	**415697**!
147178	*BRCWY*	455547
14719	*C-R*	223830
14720	*C-R*	223830
14720	*C-R*	38X55X7!
14721	*C-R*	223830*
14721	*C-R*	223831*
14724	*C-R*	38X56X10V
147242	*TLSMI*	50266
14725	*C-R*	38X56X10
14726	*C-R*	223845*
14726	*C-R*	38X62X7!*
14727	*C-R*	38X56X10!
14728E	*MASSE*	**471442**!
147297	*JEFF*	**471571**
14730	*C-R*	223840
14730	*C-R*	38X58X8!
147305	*BRCWY*	**473464**!
147305	*BRCWY*	**473464**
14731	*C-R*	223840
14732	*C-R*	223842
14733	*C-R*	38X62X7!
14738	*C-R*	1038
1473814	*GMC*	5113
1473814	*GMC*	.7721!
14739	*C-R*	223843
1474	*ALOY*	5698
14740	*C-R*	223843
14740	*C-R*	38X60X10!
14740	*C-R*	38X60X8
14741	*C-R*	38X60X10V
14742	*C-R*	38X62X7
14743	*C-R*	38X62X7
14746	*C-R*	223843
14746	*C-R*	38X60X10!
14747	*C-R*	710139
14748	*C-R*	1176
14749	*C-R*	2009
14750	*C-R*	38X65X8!
14750	*C-R*	710435
147529	*JEFF*	**415711**
1475295	*GMC*	5113
1475295	*GMC*	.7721!
14753	*C-R*	1175
147537	*ALLCH*	**473205**
14754	*CHAMP*	**471281**!
14755	*C-R*	38X68X10!*
14755	*C-R*	38X68X8!
14755	*C-R*	710165
14756	*C-R*	710509
14758	*C-R*	1176
14759	*C-R*	1120
14760	*C-R*	38X70X10
147600	*JEFF*	**472144**!
14761	*C-R*	38X72X10
14762	*C-R*	350572
147621	*JEFF*	**472397**!
147622	*JEFF*	**415187**
147622	*SUL*	**415187**
14763	*C-R*	223840
14764	*C-R*	38X72X10
14764A	*C-R*	**416339**
14764A	*C-R*	.455031!
14766	*C-R*	1177
14767	*C-R*	1177
14767	*C-R*	38X74X8!
14768	*C-R*	1177
14769	*C-R*	38X75X8
14770	*C-R*	38X78X8
14774	*C-R*	38X80X8
14775	*C-R*	1196
14775	*C-R*	3357
147765	*JEFF*	**472299**
14779LPD	*JN-MN*	20X32X7
14780	*C-R*	8597S
14781LDS	*JN-MN*	**416664**!
1478432	*GMC*	.8804S=
14785	*C-R*	38X90X8
14789	*C-R*	482415
1479	*ALOY*	224520
14790	*C-R*	.223801!
147908H1	*HOUGH*	**471466**!
1479396	*GMC*	**451078**!
14797LDS	*JN-MN*	**470954**!
14798	*EATON*	**451143**
14798	*FULLE*	**451143**
147987	*JEFF*	**415645**!
147987	*JEFF*	455104
148004	*FUNK*	**470625**!
14802	*EATON*	**417433**=
148036	*ALLCH*	**471647**
1480393	*GMC*	.5589$
14804	*C-R*	**253099***
14805004	*TROS*	471337
14805205	*TROS*	471686
148057	*JEFF*	**417343**!
14806LUP	*JN-MN*	**471442**!
14807	*C-R*	**253099**!
14808	*C-R*	**253099**
1481	*C-R*	**471224**!
14810	*C-R*	**253099**
14810004	*TROS*	**471689**!
14810005	*TROS*	**471689**!
14810007	*TROS*	**471689**!
14810009	*TROS*	**471689**!
14810804	*TROS*	**471692**!
14810805	*TROS*	**471692**!
14810806	*TROS*	**471692**!
14810807	*TROS*	**471692**!
14811	*C-R*	50209*
14811006	*TROS*	471707N
14811604	*TROS*	**471413**!
14811606	*TROS*	**471413**!
14812	*C-R*	**480210**!*
14812403	*TROS*	340853
14813	*C-R*	**474276**
148150	*HYST*	**55301S**
148151	*HYST*	**473467**
14816	*C-R*	42260S
14817015A	*HARWA*	148X170X15
1481M1	*C-R*	**471224**!
14821	*C-R*	**474276**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
14821LDS	*JN-MN*	**415327**
14822	*C-R*	**471579***
148223SB	*TRSCM*	50468
14824	*C-R*	**474276!**
14825	*C-R*	**481568!***
14826	*C-R*	**474253**
14826	*C-R*	**474253!**
14827	*C-R*	473414*
14828	*C-R*	**471570!***
1483	*ALOY*	4148
14830	*C-R*	**471571***
14831	*C-R*	**451583!***
14831LDS	*JN-MN*	**415007**
14832	*C-R*	1126
14832	*C-R*	**474276***
14832STLPD	*JN-MN*	55239=
14833	*C-R*	**474276!**
14836	*C-R*	**474276***
1483758	*CHRYS*	**471827**
14840	*C-R*	443018!
14840	*C-R*	**474276***
148415	*JEFF*	**472164!**
14845	*C-R*	**474276!**
1484523	*CHRYS*	**474278!**
1484523	*CHRYS*	6859S
148456	*ALLCH*	**472012**
1484592	*CHRYS*	340797
1484597	*CHRYS*	240698
14846	*C-R*	**481163!**
14846	*C-R*	6759S
14847	*C-R*	**474276**
1484702	*GMC*	8804S=
14848	*C-R*	1126
14848	*C-R*	3677
14848	*C-R*	41257!
14849	*C-R*	240319
14849LPD	*JN-MN*	**472164!**
14850	*C-R*	240319*
148504	*WEBER*	**416107!**
148504	*WEBER*	455073
14852	*C-R*	**481163!**
14852	*CHAMP*	**417484!**
14852	*DOMIN*	**417484!**
14853	*C-R*	240319*
14854LPD	*JN-MN*	**470774!**
14855	*C-R*	**481163!**
14855	*CHAMP*	**470954=**
14857	*C-R*	240319*
148574H1	*HOUGH*	**471649!**
14858	*C-R*	1174
14858	*C-R*	**472466!**
14859	*C-R*	6759S
14860	*C-R*	**480630**
1486096	*CHRYS*	**471827**
14862	*C-R*	7537S
14863	*C-R*	7537S*
14864	*C-R*	**480630!**
14865	*C-R*	**480630!**
14866	*C-R*	**480630!**
14869	*C-R*	240319!
14870	*C-R*	**480630***
148720	*ALLCH*	**471785!**
14873	*C-R*	**480630**
14875	*C-R*	**473227!**
14876	*C-R*	**473227!**
14877	*C-R*	**473227!**
14878	*C-R*	**473227!***
14879	*CHAMP*	**471442!**
14880	*C-R*	**473227**
14881	*C-R*	**473227**
14882	*C-R*	**473227!**
14884	*C-R*	**473227!**
14885	*C-R*	**473227!**
14885	*CLAYN*	**472924!**
14886	*C-R*	**473227**
14886	*CLAYN*	**470334!**
14887	*C-R*	**473227**
148872HI	*HOUGH*	**474276!**
1488883	*GMC*	9406S
1489	*CHAMP*	**473227!**
1489	*DOMIN*	**473227**
148942	*HOUGH*	**415035**
148942	*HOUGH*	**415035!**
14896	*C-R*	6312
14898	*C-R*	43078S
14898	*CHAMP*	**412119**
148L	*OSHKO*	**472439**
148M1-L	*C-R*	350909
148M1-L	*C-R*	**471224!**
148X170X15	*SIMRT*	148X170X15
148X170X15SC	*TRSCM*	148X170X15
148X170X15TC	*TRSCM*	148X170X15
14900	*DGASK*	16210
14901	*DGASK*	16204
14902	*C-R*	6312
14902	*DGASK*	16200
14903	*C-R*	**480844**
14903	*DGASK*	16201
149030R91	*IH*	100495
149030R91	*IH*	**417349**
14904	*DGASK*	16201
14904LDS	*JN-MN*	**471766!**
14905LDS	*JN-MN*	**472439**
14906	*DGASK*	16213
14907	*C-R*	50468
14907	*DGASK*	16202
14908	*DGASK*	16212
14909	*C-R*	331228H
14909	*DGASK*	16204
1491	*C-R*	**471224!**
14910	*C-R*	**470625!**
14910	*DGASK*	16205
149105	*JEFF*	**471271!**
14911	*C-R*	50209*
14911	*DGASK*	16208
14912	*C-R*	**480210!***
14912	*DGASK*	16206
14913	*C-R*	**470625!**
14913	*DGASK*	16251
14914	*DGASK*	16252
14915	*DGASK*	16253
14915LPD	*JN-MN*	**416666**
14916	*C-R*	340136*
14916	*DGASK*	16254
14917	*DGASK*	16255
14918	*DGASK*	16256
14919	*C-R*	**470625!**
14919	*DGASK*	16257
1491M1	*C-R*	**471224!**
14920	*C-R*	**471564***
14920	*DGASK*	16258
149203TC	*TRSCM*	1174
149206SLX	*MICH*	6312
14921	*DGASK*	16259
14922	*C-R*	**471579***
14922	*DGASK*	16260
14923	*DGASK*	16261
14924	*C-R*	**471567!***
14924	*DGASK*	16262
14925	*C-R*	**481568!***
14925	*DGASK*	16263
14926	*C-R*	**474253!**
14926	*C-R*	**474253**
14926	*DGASK*	16264
14926M1	*C-R*	**474253!**
14926M1	*C-R*	**474253**
14927	*C-R*	473414*
14927	*DGASK*	16265
14928	*C-R*	**471570!***
14928	*DGASK*	16266
14929	*DGASK*	16250
1493	*C-R*	**470625!**
14930	*C-R*	**471571***
14931	*C-R*	**451583!***
14932	*C-R*	**470625!**
14933	*C-R*	**470625!**
149345R91	*IH*	340771
14935	*C-R*	331228H
149375R91	*IH*	**473460**
1493776	*GMC*	5109
1493778	*GMC*	5123
14938	*C-R*	**470625!**
14939	*C-R*	331228H
14939	*C-R*	**470625!**
14939	*C-R*	5115*
14940	*C-R*	331228H
14940	*C-R*	**470625!**
14942	*C-R*	**470625!**
14942	*CHAMP*	**415349=**
14942	*DOMIN*	**415349=**
14943	*C-R*	**470625!**
14944	*C-R*	**470625!**
1494465	*GMC*	9406S
149488	*CUMMI*	472236H=
1495	*ALOY*	3604
14951	*C-R*	**470625!***
14953	*C-R*	**470625!***
149543	*JEFF*	**416664!**
149543	*SUL*	**416664!**
149552	*JEFF*	**417598**
149552	*SUL*	**417598**
14957	*C-R*	340136
14959LPD	*JN-MN*	**415187**
1495M5	*WHITE*	**471570!**
14960	*C-R*	340136
1496010	*SPICE*	42763
1496096	*CHRYS*	**471827**
1496123	*GMC*	2043
1496175	*GMC*	9912
14963	*C-R*	**453065**
14964	*C-R*	**470625!**
14965	*C-R*	**470625!**
149654	*JEFF*	**471750!**
149654	*SUL*	**416892!**
14966	*C-R*	340136
14967L	*IH*	**470088**
14968	*C-R*	9363S
14969	*C-R*	40468
1496910	*SPICE*	42763
1496B	*JN-MN*	**416154!***
1496RC	*SUL*	**417621!**
14970	*C-R*	200859
14970LPD	*JN-MN*	**473244!**
14972	*C-R*	203013*
14974	*C-R*	204013
14975	*C-R*	204013*
14975LPD	*JN-MN*	**472164!***
14978	*C-R*	4370N
14978	*C-R*	7692S
14979	*C-R*	712023
14979	*SPICE*	**473441**
1497OS	*JN-MN*	**416865!***
14980	*C-R*	470059
14980	*C-R*	**470380!**
14980	*DGASK*	16300
14981	*C-R*	470059
14981	*C-R*	**470380!**
14981	*DGASK*	16301
14981LPD	*JN-MN*	**471551!**
14982	*C-R*	5201
14982	*C-R*	5202
14982	*DGASK*	16302
14982A	*C-R*	**415697!**
14982A	*C-R*	455547
14983	*C-R*	472189A!
14983	*C-R*	9613S
14983	*DGASK*	16303
14984	*DGASK*	16306
149848	*FORD*	204017
14985	*DGASK*	16304
14986	*C-R*	**470380!**
14987	*DGASK*	16307
14988	*C-R*	**470380!**
14990	*C-R*	470059
14990	*C-R*	**470380!**
14991	*C-R*	470059
14991	*C-R*	**470380**
14992	*C-R*	**470380!**
14993	*C-R*	410059
14993	*C-R*	**470380!**
14994	*C-R*	**470380**
14995	*C-R*	**470380!***
14998	*C-R*	**470380!**
14999	*C-R*	**470380!***
149ZM1-Y2	*C-R*	**471224!**
14X24X7SC	*TRSCM*	14X24X7!
14X24X7TC	*TRSCM*	14X24X7!
14X25X5	*FORSH*	14X25X5
14X25X5	*SIMRT*	14X25X5
14X25X5SC	*TRSCM*	14X25X5
14X25X5TC	*TRSCM*	14X25X5
14X26X7SC	*TRSCM*	14X26X7
14X26X7TC	*TRSCM*	14X26X7
14X28X6SC	*TRSCM*	14X28X6
14X28X6TC	*TRSCM*	14X28X6
14X30X7	*SIMRT*	14X30X7
14X30X7SC	*TRSCM*	14X30X7
14X30X7TC	*TRSCM*	14X30X7
14X32X7SC	*TRSCM*	14X32X7
14X32X7TC	*TRSCM*	14X32X7
14X35X7SC	*TRSCM*	14X35X7
14X35X7TC	*TRSCM*	14X35X7
15	*WGEAR*	**455134!**
15-00005	*ITM*	228020
15-00009	*ITM*	224560
15-00106	*ITM*	9845
15-00107	*ITM*	3698
15-00108	*ITM*	224052
15-00109	*ITM*	228700
15-00112	*ITM*	1981
15-00120	*ITM*	223220
15-00121	*ITM*	3476
15-00302	*ITM*	**473237!**
15-00303	*ITM*	227235
15-00304	*ITM*	3771
15-00307	*ITM*	224840
15-00308	*ITM*	228005
15-00311	*ITM*	**473237!**
15-00313	*ITM*	223750
15-00315	*ITM*	712001
15-00319	*ITM*	228005
15-00320	*ITM*	222330
15-00321	*ITM*	222820
15-00322	*ITM*	3459
15-00323	*ITM*	228005
15-00324	*ITM*	3655
15-00502	*ITM*	712006
15-00505	*ITM*	223340

Mfr. No.	Name	Zero Duplication or Recommended Industrial
15-00506	*ITM*	228410
15-00507	*ITM*	223602
15-00508	*ITM*	228009
15-00514	*ITM*	224020
15-00518	*ITM*	223420
15-00518	*ITM*	TCS45635
15-00519	*ITM*	224052
15-00520	*ITM*	228410
15-00522	*ITM*	710341
15-00524	*ITM*	224650
15-00525	*ITM*	712010
15-00803	*ITM*	222025!
15-00900	*ITM*	710331
15-00901	*ITM*	3771
15-00902	*ITM*	227410
15-00903	*ITM*	1990
15-00903	*ITM*	TCS45718
15-00905	*ITM*	227610
15-00907	*ITM*	320595
15-00908	*ITM*	710332
15-00910	*ITM*	228009
15-00913	*ITM*	1120
15-00913	*ITM*	TCS45873-1
15-00916	*ITM*	712008
15-00919	*ITM*	711181
15-01000	*ITM*	223802
15-01001	*ITM*	228008
15-01004	*ITM*	711181
15-01009	*ITM*	3771
15-01103	*ITM*	226840
15-01105	*ITM*	227020
15-01106	*ITM*	229005
15-01107	*ITM*	223420
15-01110	*ITM*	8316
15-01112	*ITM*	223012
15-01114	*ITM*	223420
15-01116	*ITM*	3909
15-01119	*ITM*	223012
15-01120	*ITM*	228250
15-01120	*ITM*	710448
15-01123	*ITM*	224840
15-01124	*ITM*	229005
15-01125	*ITM*	224660
15-01126	*ITM*	1940
15-01127	*ITM*	1019
15-01202	*ITM*	222330
15-01301	*ITM*	223831
15-01302	*ITM*	1021V
15-01303	*ITM*	1038
15-01304	*ITM*	1019
15-01305	*ITM*	222340
15-01306	*ITM*	710233
15-01308	*ITM*	223230
15-01311	*ITM*	1038
15-01500	*ITM*	716102
15-01502	*ITM*	227550
15-01505	*ITM*	227045
15-01506	*ITM*	223840
15-01513	*ITM*	223235
15-01514	*ITM*	1987
15-01514	*ITM*	TCS45424
15-01518	*ITM*	1994
15-01520	*ITM*	221820
15-01523	*ITM*	228009
15-01524	*ITM*	1953
15-01526	*ITM*	223802
15-01528	*ITM*	224020
15-01530	*ITM*	223802
15-01532	*ITM*	224205
15-01533	*ITM*	229210
15-01534	*ITM*	231004
15-01536	*ITM*	231004
15-01550	*ITM*	231052
15-01552	*ITM*	710187
15-01901	*ITM*	225020
15-01904	*ITM*	710060
15-01906	*ITM*	712005
15-01908	*ITM*	224205
15-01917	*ITM*	3476
15-01918	*ITM*	226820
15-01937	*ITM*	222340
15-02000	*ITM*	3476
15-02005	*ITM*	710205
15-02007	*ITM*	226020
15-02009	*ITM*	716102
15-02107	*ITM*	3476
15-02300	*ITM*	224461
15-02301	*ITM*	224250
15-02304	*ITM*	223802
15-02305	*ITM*	224250
15-02307	*ITM*	473823
15-02503	*ITM*	3909
15-02902	*ITM*	224520
15-03102	*ITM*	223050
15-03104	*ITM*	710331
15-03313	*ITM*	224840
15-04017	*ITM*	710271
15-04018	*ITM*	223800
15-04302	*ITM*	710056
15-05602	*ITM*	50266
15-05603	*ITM*	**472164**!
15-06101	*ITM*	713771
15-06102	*ITM*	228480
15-06301	*ITM*	224025
15-06303	*ITM*	223035
15-06304	*ITM*	226480
15-06307	*ITM*	494117
15-07801	*ITM*	2955
15-07802	*ITM*	3909
15-08301	*ITM*	1953
15-08307	*ITM*	228010
15-08502	*ITM*	3771
15-08504	*ITM*	222556
15-08506	*ITM*	710302
15-08507	*ITM*	223010
15-08510	*ITM*	223005
15-08511	*ITM*	222267
15-09106	*ITM*	331227H
15-09300	*ITM*	1108
15-09303	*ITM*	229210
15-09306	*ITM*	710190
15-09308	*ITM*	710190
15-09312	*ITM*	321460
15-09313	*ITM*	223601
15-09806	*ITM*	228010
15-09813	*ITM*	227040
15-09815	*ITM*	228010
15-09816	*ITM*	**472439**
15-09830	*ITM*	5108
15-09907	*ITM*	224252
15-09908	*ITM*	227040
15-11505	*ITM*	222025!
15-12301	*ITM*	713655
15-13501	*ITM*	224200
15-20003	*ITM*	224820
15-20006	*ITM*	1992
15-20101	*ITM*	1949
15-20300	*ITM*	225875
15-20301	*ITM*	225010
15-20302	*ITM*	494122
15-20303	*ITM*	474134
15-20501	*ITM*	1188
15-20502	*ITM*	1183
15-20509	*ITM*	2002
15-20510	*ITM*	1985
15-20511	*ITM*	1986
15-20905	*ITM*	1952
15-20906	*ITM*	1952
15-21501	*ITM*	224015
15-21502	*ITM*	1950
15-22303	*ITM*	**472213**
15-22502	*ITM*	1209
15-22703	*ITM*	222510
15-23302	*ITM*	1217
15-23303	*ITM*	1217
15-23304	*ITM*	1165
15-23306	*ITM*	**473455**!
15-24008	*ITM*	224820
15-24009	*ITM*	1090
15-24201	*ITM*	**451948**
15-25603	*ITM*	1110
15-26301	*ITM*	**473230**!
15-29303	*ITM*	482126
15-30010	*ITM*	1974
15-30101	*ITM*	473812
15-30102	*ITM*	**473179**
15-30301	*ITM*	3195
15-30503	*ITM*	710329
15-30506	*ITM*	1977
15-31101	*ITM*	1188
15-31302	*ITM*	224015
15-31504	*ITM*	1956
15-32010	*ITM*	1174
15-32010	*ITM*	224015
15-32303	*ITM*	50501
15-32501	*ITM*	**3395**!
15-32902	*ITM*	1187
15-34011	*ITM*	1960
15-34203	*ITM*	**470898**
15-34203	*ITM*	**473234**!
15-35602	*ITM*	**471870**!
15-35603	*ITM*	**350936**
15-35604	*ITM*	340823
15-35609	*ITM*	710058
15-36303	*ITM*	223535
15-36304	*ITM*	224235
15-36305	*ITM*	40X58X10!
15-39101	*ITM*	224865
15-39307	*ITM*	**473238**!
15-39818	*ITM*	320595
15-40101	*ITM*	474133
15-40509	*ITM*	1167
15-44017	*ITM*	1965
15-45605	*ITM*	**451857**
15-50301	*ITM*	1196
15-50507	*ITM*	1977
15-52301	*ITM*	1974
15-54002	*ITM*	**473234**
15-54019	*ITM*	**473234**!
15-58001	*ITM*	1174
15-59805	*ITM*	50501
15-59807	*ITM*	1994
15-59807	*ITM*	710313
15-59808	*ITM*	222510
15-91402	*ITM*	1962
15-A74	*MINNM*	**476838**!
15-JG17	*KEN*	456744N
15-M22	*SPICE*	472361=
15-M30	*SPICE*	472361=
15-M36	*SPICE*	**471272**!
15000	*C-R*	410059
15000	*C-R*	**470380**!
150001	*SPG*	712104
150003	*SPG*	712103
1500031	*EATON*	473436
150004	*SPG*	712100
15000400	*AJUSA*	12X26X7
15000417	*GMC*	**415072**=
150008	*SPG*	712103
1500080M1	*MASSE*	**412473**!
1500081M1	*MASSE*	**450446**
15001	*C-R*	**470380**!*
15001000	*AJUSA*	221540
1500114	*ITM*	TCS45603
1500115	*ITM*	BS40583
1500122	*ITM*	TCS45681
15001600	*AJUSA*	221710
15001700	*AJUSA*	221720
15002200	*AJUSA*	222025!
15002300	*AJUSA*	222030
15002800	*AJUSA*	222050
15002900	*AJUSA*	20X40X10
15003	*HYST*	**410190**
15003	*SPG*	**415458**!
150030	*HYST*	**410190**
15003200	*AJUSA*	5699
15003600	*AJUSA*	222240
15003700	*AJUSA*	222267
1500381	*FRKLN*	370043A
15004	*C-R*	470059
15004	*C-R*	**470380**!
15004	*NATL*	**417316**!
15004000	*AJUSA*	222340
15004100	*AJUSA*	24X35X7!
15004400	*AJUSA*	222510
1500449	*FRKLN*	**472924**!
150046	*JEFF*	**455191**
15004600	*AJUSA*	324151=
1500474	*FRKLN*	**473237**!
15004800	*AJUSA*	450908=
15004804	*TROS*	**471684**!
15005	*C-R*	**470380**!
1500510	*ITM*	223250
1500510	*ITM*	710415
15005100	*AJUSA*	222556
15005500	*AJUSA*	1990
15005600	*AJUSA*	28X38X7
15006	*SPG*	**417344**!
15006000	*AJUSA*	222820
15006100	*AJUSA*	710325
15006200	*AJUSA*	712008
15006400	*AJUSA*	28X42X8!
15006700	*AJUSA*	222860
15006700	*AJUSA*	2901
15006S	*SPG*	**417344**!
15007	*C-R*	**470380**!
15007500	*AJUSA*	320595
15008	*C-R*	**470380**!
15008000	*AJUSA*	1129
15008100	*AJUSA*	223005
1500811	*ITM*	223551
1500811	*ITM*	710424
15008200	*AJUSA*	223010
15008300	*AJUSA*	5601
1500845	*FRKLN*	8907
15008600	*AJUSA*	223012
15008800	*AJUSA*	1981
15008900	*AJUSA*	223018
15009	*SPG*	**415960**
15009000	*AJUSA*	712001
150092	*WAUKE*	**470625**!
150093	*WAUKE*	**471341**!
15009600	*AJUSA*	223050
15009700	*AJUSA*	**473214**
15009800	*AJUSA*	223035
15009SA	*SPG*	**415960**!
1501	*C-R*	**471224**!
1501	*GOODM*	**471224**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
1501+2102	*STEM*	370023A
1501+2102	*STEM*	**417505**
1501+320-2102	*STEM*	370023A
1501+320-2102	*STEM*	**417505**
15010000	*AJUSA*	6479
15010100	*AJUSA*	223220
15010300	*AJUSA*	223230
15010400	*AJUSA*	223235
15010500	*AJUSA*	223420
15010600	*AJUSA*	710310
15010700	*AJUSA*	223240
15010800	*AJUSA*	3476
15010900	*AJUSA*	3476
15011	*C-R*	50209
15011000	*AJUSA*	223240
15011700	*AJUSA*	223340
15012	*C-R*	**480210**!
15012000	*AJUSA*	223420
1501214	*FRKLN*	**417278**
1501229	*MASSE*	**473234**
1501229M1	*MASSE*	**473234**
1501230M1	*MASSE*	**471765**!
15012500	*AJUSA*	1172
15012600	*AJUSA*	1108
15012700	*AJUSA*	320249
15012800	*AJUSA*	223602
15012900	*AJUSA*	3771
15013	*C-R*	410059
15013	*C-R*	**470380**!
15013	*SPG*	**415995**!
15013000	*AJUSA*	223520!
1501309	*ITM*	BS40638
15013100	*AJUSA*	710329
15013200	*AJUSA*	3771
15013300	*AJUSA*	3771
15013400	*AJUSA*	710329
15013600	*AJUSA*	3771
15013700	*AJUSA*	3771
15013800	*AJUSA*	223535
15013NA	*SPG*	**415995**!
15013SA	*SPG*	**415995**!
15014000	*AJUSA*	223542
15014000	*AJUSA*	4530
15014100	*AJUSA*	223542
15014200	*AJUSA*	223550
150148	*JEFF*	417498
15015	*C-R*	410059
15015	*C-R*	**470380**!
15015000	*AJUSA*	3394
1501511	*ITM*	BS16192
1501512	*ITM*	TCS45424
15015200	*AJUSA*	223800
15015300	*AJUSA*	223802
15015300	*AJUSA*	7216
15015400	*AJUSA*	1174
15015500	*AJUSA*	1966
1501566	*CHRYS*	6781
150158	*HYST*	**474281**!
15015800	*AJUSA*	223831
15015LPD	*JN-MN*	**415551**
15016	*C-R*	470059
15016	*C-R*	**470380**!
15016100	*AJUSA*	710318
15016200	*AJUSA*	710318
15016600	*AJUSA*	5521
15016800	*AJUSA*	224010
15016900	*AJUSA*	224015
15017	*C-R*	**470380**!
15017000	*AJUSA*	224015
15017200	*AJUSA*	473677
15017400	*AJUSA*	3392
15017500	*AJUSA*	224025
15017600	*AJUSA*	224026
15017800	*AJUSA*	5604
15018	*C-R*	40059S
15018	*NATL*	**476470**
15018100	*AJUSA*	5521
15018200	*AJUSA*	224040
15018300	*AJUSA*	224040
15018800	*AJUSA*	224205
15018900	*AJUSA*	473560N
15018900	*AJUSA*	.5613!
15019	*C-R*	410059
15019	*C-R*	**470380**!
15019000	*AJUSA*	224220
1501902	*ITM*	1945
1501902	*ITM*	228480
1501903	*ITM*	1945
1501903	*ITM*	228480
1501909	*ITM*	TCS45633
15019100	*AJUSA*	473560N
150192	*WAUKE*	**473231**!
15019200	*AJUSA*	42X56X7!
15019300	*AJUSA*	224235
1501931M1	*MASSE*	**470354**
150194	*HYST*	**415867**
15019500	*AJUSA*	2000
15019600	*AJUSA*	1953
1501977	*FRKLN*	**415449**!
15019800	*AJUSA*	1953
15019900	*AJUSA*	1953
1501K	*AU-WS*	**471224**!
1501M1	*C-R*	**471224**!
1502	*C-R*	HU036A
1502+2106	*STEM*	370003A
1502+2115	*STEM*	370005A
1502+2162	*STEM*	370006A
1502+320-2106	*STEM*	370003A
1502+320-2106	*STEM*	380003A
1502+320-2115	*STEM*	370005A
1502+320-2162	*STEM*	370006A
15020200	*AJUSA*	224252
150202SC	*TRSCM*	240319
150202SC	*TRSCM*	**481163**
15020300	*AJUSA*	224252
15020400	*AJUSA*	224255
15020500	*AJUSA*	224266
15020600	*AJUSA*	224461
15020700	*AJUSA*	224465
15020LPD	*JN-MN*	472020
1502109	*FRKLN*	370121A
15021100	*AJUSA*	224510
15021200	*AJUSA*	1184
15021300	*AJUSA*	2440
15021400	*AJUSA*	2440
15021500	*AJUSA*	2440
15021600	*AJUSA*	1185
15021700	*AJUSA*	003
15021900	*AJUSA*	224550
15021900	*AJUSA*	5120
15022	*C-R*	**471579**
15022200	*AJUSA*	710289
15022300	*AJUSA*	710289
15022400	*AJUSA*	710289
15022500	*AJUSA*	224560
150225R1	*SELAS*	5115
15022600	*AJUSA*	224560
15022800	*AJUSA*	710289
15023	*SPG*	**415023**
150233SP	*TRSCM*	7692S
15023400	*AJUSA*	1973
15023500	*AJUSA*	716484
15023600	*AJUSA*	1973
15024	*C-R*	**471567**!
15024	*GOODM*	**471567**!
15024000	*AJUSA*	224840
15024100	*AJUSA*	6127
15024100	*AJUSA*	712010
15024200	*AJUSA*	712010
15024300	*AJUSA*	224850
15024800	*AJUSA*	225010
15024900	*AJUSA*	225010
15024LDS	*JN-MN*	**416394**
15025	*C-R*	**481568**!
15025000	*AJUSA*	225020
15025300	*AJUSA*	50X70X10V
1502533M1	*MASSE*	**473238**!
1502534M1	*MASSE*	**472636**!
1502537M1	*MASSE*	**473232**
1502538M1	*MASSE*	**450446**
15025400	*AJUSA*	225035
15025400	*AJUSA*	4401=
15025600	*AJUSA*	225040
150257M1	*MASSE*	**473232**
15026	*C-R*	**474253**!
15026	*C-R*	**474253**
15026200	*AJUSA*	1884
15026200	*AJUSA*	4990
15026300	*AJUSA*	52X69X10
15026400	*AJUSA*	225420
15026500	*AJUSA*	225450
15026700	*AJUSA*	710279
15026800	*AJUSA*	55X70X8!
15026900	*AJUSA*	710279
15026M1	*C-R*	**474253**
15026M1	*C-R*	**474253**!
15026SS	*JN-MN*	50200
15027	*C-R*	473414
15027000	*AJUSA*	225535
1502703	*FRKLN*	**413247**!
1502708	*FRKLN*	**472185**!
15027100	*AJUSA*	225535
15027200	*AJUSA*	225535
15027300	*AJUSA*	225545
15027400	*AJUSA*	55X78X10
15027800	*AJUSA*	**471272**
15028	*C-R*	**471570**!
15028	*FAIRB*	**471570**!
15028	*GOODM*	**471570**!
15028700	*AJUSA*	710271
15028900	*AJUSA*	225880
15029000	*AJUSA*	225880
1502904	*ITM*	BS25031
15029100	*AJUSA*	4408
15029200	*AJUSA*	226020
1502929	*CHRYS*	**410308**!
15029400	*AJUSA*	226020
15029500	*AJUSA*	2001
15029600	*AJUSA*	60X82X12!
1502961	*FRKLN*	**470565**!
15029800	*AJUSA*	**473573**
1502OS	*JN-MN*	**415072***
1503	*C-R*	HU009A
1503+2023	*STEM*	370065A
1503+2173	*STEM*	370107A
1503+320-2023	*STEM*	370065A
1503+320-2023	*STEM*	380065A
15030	*C-R*	**471571**
15030	*GEHL*	**471571**
1503016M2	*MASSE*	**414268**!
1503017M1	*MASSE*	415137!
1503017M1	*MASSE*	**418028**
15030400	*AJUSA*	62X80X10
1503042	*FRKLN*	**417040**
15030900	*AJUSA*	64X80X8
15031	*C-R*	**451583**!
15031000	*AJUSA*	009
15031400	*AJUSA*	712005
15031500	*AJUSA*	226530
15032	*C-R*	40059S
15032100	*AJUSA*	226820
15032200	*AJUSA*	712511
15032300	*AJUSA*	68X90X10!
15032400	*AJUSA*	70X85X8!
15032500	*AJUSA*	5606
15032600	*AJUSA*	1021V
15032700	*AJUSA*	70X88X8!
15032800	*AJUSA*	227020
15032900	*AJUSA*	227040
15033	*C-R*	470059
15033	*C-R*	**470380**
15033000	*AJUSA*	227040
15033100	*AJUSA*	227040
15033400	*AJUSA*	227045
15033500	*AJUSA*	227045
15033800	*AJUSA*	227235
15033900	*AJUSA*	227409
15033LPD	*JN-MN*	130X160X12
15034	*C-R*	**470380**!
15034000	*AJUSA*	227410
15034200	*AJUSA*	75X90X10
15034400	*AJUSA*	227550
15034500	*AJUSA*	227550
15034600	*AJUSA*	227550
15034700	*AJUSA*	227550
15034800	*AJUSA*	1019
15034900	*AJUSA*	227610
1503490M1	*MASSE*	240151
15034SA	*SPG*	**415034**!
15035	*C-R*	**470380**!
15035300	*AJUSA*	227830
15035600	*AJUSA*	228005
15035700	*AJUSA*	228008
15035700	*AJUSA*	6481=
15035800	*AJUSA*	228009
15035900	*AJUSA*	80X100X10!
15035SA	*SPG*	**415035**
15036	*C-R*	470059
15036	*C-R*	**470380**
15036	*SPG*	**415036**
15036100	*AJUSA*	228009
15036200	*AJUSA*	228009
15036400	*AJUSA*	228010
15036500	*AJUSA*	228020
15037	*C-R*	**470380**!
15037000	*AJUSA*	228480
15037100	*AJUSA*	228480
15037300	*AJUSA*	228250
15037300	*AJUSA*	710448
15037400	*AJUSA*	710294
15037500	*AJUSA*	228410
15037600	*AJUSA*	228480
15037700	*AJUSA*	716102
1503776	*FRKLN*	**413248**
1503777	*FRKLN*	**413248**
1503778	*FRKLN*	**470565**!
1503779	*FRKLN*	**470565**!
15037900	*AJUSA*	6469
15037900	*AJUSA*	716102
15038	*C-R*	470059
15038	*C-R*	**470380**
15038000	*AJUSA*	6469
15038000	*AJUSA*	716102
15038100	*AJUSA*	716102
15038400	*AJUSA*	710232
15038500	*AJUSA*	228700
15038600	*AJUSA*	3772
15038700	*AJUSA*	3772

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15038900	*AJUSA*	710237
15039	*C-R*	470059
15039	*C-R*	**470380**
15039000	*AJUSA*	229005
150392	*WAUKE*	470059
150392	*WAUKE*	**470380**!
15039200	*AJUSA*	229005
15039300	*AJUSA*	229005
15039400	*AJUSA*	229010
1503967	*FRKLN*	**471272**!
15039800	*AJUSA*	710288
15039900	*AJUSA*	710288
1503OS	*JN-MN*	**416229**
1504	*C-R*	HU149A
1504+2110	*STEM*	**416158**
1504+320-2110	*STEM*	386025A
1504+320-2110	*STEM*	**416158**
15040	*SPG*	**416891**!
15040000	*AJUSA*	229210
15040100	*AJUSA*	717005
15040500	*AJUSA*	4359V
15040600	*AJUSA*	710060
15040700	*AJUSA*	229510
15041	*C-R*	472189A
15041	*C-R*	9613S
15041100	*AJUSA*	231002
15041300	*AJUSA*	710290
1504180	*FRKLN*	**412920**!
15041800	*AJUSA*	110X135X12
15042000	*AJUSA*	5625
1504210M1	*MASSE*	40566S
15043	*C-R*	9613S
15043100	*AJUSA*	231705
15043500	*AJUSA*	223230
15043700	*AJUSA*	222540
15044	*C-R*	9613S
15044200	*AJUSA*	225020
150446	*JEFF*	**415263**
15044600	*AJUSA*	224462
15044700	*AJUSA*	224460
15044800	*AJUSA*	224250
15045	*C-R*	9613S
15045100	*AJUSA*	224650
15045500	*AJUSA*	224560
15045600	*AJUSA*	231052
15045700	*AJUSA*	223250
15045700	*AJUSA*	710415
15045900	*AJUSA*	223520!
15047	*C-R*	4370N
1504716	*FRKLN*	**416624**!
15047300	*AJUSA*	1121
15047400	*AJUSA*	228015
1504754M1	*MASSE*	**471192**
1504755M1	*MASSE*	**473234**!
15048500	*AJUSA*	223750
15048600	*AJUSA*	229005
15048800	*AJUSA*	710233
15048900	*AJUSA*	710234
15048X	*MASSE*	**450765**!
15049000	*AJUSA*	223230
15049100	*AJUSA*	710236
15049200	*AJUSA*	710235
15049300	*AJUSA*	716102
15049400	*AJUSA*	2025
15049500	*AJUSA*	716102
15049600	*AJUSA*	710187
15049700	*AJUSA*	1120
1504RC	*SUL*	**415035**!
1504RC	*SUL*	**415035**
15050	*C-R*	9613S
15050200	*AJUSA*	223802
1505044	*MASSE*	450269
150511R91	*IH*	40316S
1505258M1	*MASSE*	**474272**
15053	*SIDEW*	**415379**
15053	*SIDEW*	**415379**!
1505328M1	*MASSE*	**471442**!
150539	*AMC*	**472560N**!
15054	*C-R*	5200
15054LPD	*JN-MN*	3476
1505900	*ITM*	BS40535
1505903	*ITM*	BS40535
1505RC	*SUL*	**417344**!
150604	*OLIVE*	417267
1506224M1	*MASSE*	340823
150628H1	*IH*	**471766**!
15065	*C-R*	7886S*
15065LUP	*JN-MN*	442874
15067LUP	*JN-MN*	**416167**!
1506RC	*SUL*	**415995**!
1507+320-2109	*STEM*	370036A
1507+320-2109	*STEM*	370349A
1507+320-2109	*STEM*	380036A
15070	*C-R*	**471820**
15070LPD	*JN-MN*	**417533**
15072STLUP	*JN-MN*	**415076**
15076	*C-R*	**471820***
15076LDS	*JN-MN*	**417602**!
15077	*C-R*	7886S*
1507800	*ITM*	BS40380
1507808	*ITM*	TCS45472
15079	*C-R*	7886S
15079	*TMTR*	**471466**!
1508+2131	*STEM*	370019A
1508+320-2114	*STEM*	370019A
1508+320-2131	*STEM*	370019A
15080	*C-R*	40063S!
15081	*C-R*	**471820**
15082	*C-R*	**471820**
150833M1	*MASSE*	**415991**
150833M1	*MASSE*	455146!
15084	*C-R*	7886S
1508503	*ITM*	TCS45727
1508509	*ITM*	TCS45725
15086	*C-R*	**471344**
15087	*C-R*	**471344**
15087	*EATON*	**415991**
15087	*EATON*	**415991**!
15087	*FULLE*	**415991**
15087	*FULLE*	**415991**!
15089LPD	*JN-MN*	227550
15089LPD	*JN-MN*	75X100X12!
1509	*C-R*	HU003A
1509+2117	*STEM*	370030A
1509+320-2117	*STEM*	370030A
15090	*C-R*	**471344***
15092	*C-R*	**471344***
15093	*C-R*	**471344***
1509305	*ITM*	TCS45725
1509309	*ITM*	TCS45725
15094	*C-R*	**471344***
15095	*C-R*	**471862***
15095	*SPG*	**416271**!
150951	*JEFF*	**417362**!
15095S	*SPG*	**416271**!
150967	*JEFF*	**471103**!
15099LUP	*JN-MN*	**471192**
150X180X12SC	*TRSCM*	150X180X12
150X180X12TC	*TRSCM*	150X180X12
150X180X15SC	*TRSCM*	150X180X15
150X180X15TC	*TRSCM*	150X180X15
150Z1	*C-R*	**471224**!
1510+2118	*STEM*	370037A
1510+2118	*STEM*	370338A
1510+320-2102	*STEM*	380023A
15100	*MICH*	320457
15100	*UNIVE*	320457
15102	*C-R*	**473228**
15103	*C-R*	**473228**
15104	*C-R*	**473228**!
15105	*C-R*	**473228**
15105SA	*SPG*	**415938**
15108	*SPG*	**476470**
15109	*C-R*	**473228**
1511	*C-R*	HU024A
1511+2129	*STEM*	**416892**
1511+320-2129	*STEM*	**416892**
1511035	*C-W*	**415725**!
1511035	*WOOL*	**415725**!
15112	*MICH*	**470004**!
15112	*UNIVE*	**470004**!
15113	*C-R*	**473228**!*
15113A	*C-R*	**415437**
15113A	*C-R*	**415437**!
15114G	*P-C*	TCS45483
15116	*C-R*	**473228**!
15116A	*C-R*	**471766**!
15118	*C-R*	**473228**!*
1512	*ALLCH*	**471766**!
1512	*TRAC*	**471766**!
15120	*C-R*	**473228**!*
15120	*C-R*	**473228***
15124	*C-R*	**473228**
15125	*C-R*	**473228**
15129	*C-R*	**473228**!*
15129LPD	*JN-MN*	30X47X7
1513	*C-R*	HU044A
15130	*C-R*	**473228**!*
15131	*C-R*	**473228**!*
15135	*C-R*	**473228**!*
151371R91	*IH*	**415449**
15139	*C-R*	**473228**
1514014	*ITM*	**471224**!
15141	*C-R*	**473228**!
151417	*AM WH*	**417596**
15141LDS	*JN-MN*	**415035**
15142	*C-R*	**473228**!
15143LDS	*JN-MN*	**474281**!
15147	*C-R*	**473228**!*
15147	*SPG*	**415449**!
15149	*SPG*	**417343**!
1515	*C-R*	HU028A
1515+2132	*STEM*	**415058**
1515+320-2132	*STEM*	**415058**
15150	*C-R*	**473228**!*
15153	*C-R*	**473228**!
15153LPD	*JN-MN*	**417350**!
15154	*SPG*	**417351**!
15156NA	*SPG*	**417621**
15157	*C-R*	**473228**!
15158	*C-R*	**473228**
15159	*C-R*	**473228**!
1516+2097	*STEM*	370069A
1516+320-2097	*STEM*	370069A
1516+320-2097	*STEM*	380069A
15160	*C-R*	40067S=
15161	*C-R*	40067S=
15162	*C-R*	**473228**
15164	*C-R*	**473228**
15166	*C-R*	**473228**!
1517+2113	*STEM*	370021A
1517+320-2113	*STEM*	370021A
15170	*C-R*	**473228**
15171	*C-R*	**473228**
15171LDS	*JN-MN*	**416381**
1517230	*OSHKO*	**416888**!
15174	*C-R*	200861
15174LPD	*JN-MN*	**416500**!
15175	*C-R*	**410190**
15176	*C-R*	**410190***
15177F	*OSHKO*	**417349**=
151818	*BRCWY*	**450400**
15182TB	*TRSCM*	**253099**!
15182TB	*TRSCM*	473099
15182VB	*TRSCM*	**253099**
15183	*SPG*	**417205**!
15184	*C-R*	**410190**
15185	*OLIVE*	**472924**!
15186	*C-R*	**470380**!
15186	*C-R*	472189A
151876	*WAUKE*	**471413**!
151879	*WAUKE*	**471413**!
15189	*C-R*	**451857**
151890	*BRCWY*	**323138**!
15190	*C-R*	41461S
15191VB	*TRSCM*	**474276**
15192NA	*SPG*	415192N
15192TB	*TRSCM*	**474276**!
15192TB	*TRSCM*	**474276**!
15193	*SIDEW*	204029
15193	*SIDEW*	204507!
151932VB	*TRSCM*	443018!
15194	*C-R*	**451857***
15195	*SPG*	416556!
15195	*SPG*	**472157**
151962R91	*IH*	**415449**
15198	*C-R*	41461S
151982KBJ	*TRSCM*	3677
15198LPD	*JN-MN*	**473229**!
15199LDS	*JN-MN*	7131
152	*C-R*	5585
15200	*C-R*	**470487**!
1520103	*ITM*	**471950**
15201SS	*JN-MN*	231404*
15202	*C-R*	50345=
15202	*SPICE*	50402
15202SP	*TRSCM*	224015
15202VB	*TRSCM*	240319
15203SP	*TRSCM*	1217
15203TB	*TRSCM*	**481163**!
15203TB	*TRSCM*	6759S
15204	*C-R*	**450984***
1520503	*ITM*	1174
1520503	*ITM*	38X52X8.5!
15206	*C-R*	9613S
152062VB	*TRSCM*	7537S
152063SB	*TRSCM*	**480630**!
152069	*ADAMS*	**416654**!
152069	*WABCO*	**416654**!
15206SG	*TRSCM*	**480630**!
15207	*AIRCO*	**471766**!
15207	*C-R*	**470487**!
15208	*C-R*	**473440**!
15209	*C-R*	**450984***
15209	*SPICE*	**415001**!
15209LUP	*JN-MN*	120X160X12
1521103	*ITM*	**1213N**
15212	*C-R*	**473228**!
15212	*C-R*	**473440**
152128	*AM WH*	**455194**
15213	*C-R*	**473440**!
15213	*SPG*	**417247**!
15213NA	*SPG*	415213N
15213TB	*TRSCM*	**473227**!
15213TEB	*TRSCM*	**473227**!
15213VTB	*TRSCM*	**473227**
15214	*C-R*	**473440**!
15215	*C-R*	**473440**!

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1521506	*ITM*	225020
1521506	*ITM*	50X68X8!
15219SA	*SPG*	**415219**
152205	*JOHND*	5778
152218	*OLIVE*	**472144**!
15222	*C-R*	**474281**!
152223TB	*TRSCM*	**480844**
152225VL	*TRSCM*	40438S
15222VHY	*TRSCM*	340136
1522301	*ITM*	227040
1522301	*ITM*	70X90X10!
15223SB	*TRSCM*	**470625**
15223TB	*TRSCM*	**470625**!
15223VTB	*TRSCM*	**470625**!
15225	*DIA*	6532S=
15225	*EATON*	6532S=
152257	*ALLCH*	**416865**!
152264TA	*TRSCM*	9363S
152270	*JEFF*	417490
152275SH	*TRSCM*	8940S
15228	*C-R*	**474281**!
152283	*JEFF*	**417073**
15229	*C-R*	**474281**!
1522B	*GOODM*	**472572**!
1522D	*GOODM*	**472572**!
1522T2	*DIA*	**410308**!
1522T2	*WHITE*	**410308**!
1523	*C-R*	HU066A
15230	*C-R*	**474281**!
152302	*JEFF*	55155=
1523102	*ITM*	1012
1523102	*ITM*	1012N
1523301	*ITM*	**1213N**
15233VHY	*TRSCM*	204013
15234	*C-R*	471915*
15234VB	*TRSCM*	203013
15235	*C-R*	**450523***
15236	*C-R*	**450523**
152372VH	*TRSCM*	40059S
152373TB	*TRSCM*	**470380**!
152373VTB	*TRSCM*	470059
152374TBP	*TRSCM*	472189A!
152374TBP	*TRSCM*	9613S
152375SA	*TRSCM*	410059
152375SA	*TRSCM*	470059
1523D	*GOODM*	**473238**
1524	*C-R*	HU070A
1524-2	*DAVIS*	**471766**
15240	*C-R*	**450326**
1524018	*ITM*	1174
1524018	*ITM*	38X52X8.5!
15241	*C-R*	**471958**
152427	*FUNK*	**473228**
15242VB	*TRSCM*	40063S!
15243SB	*TRSCM*	**471820**
152443TL	*TRSCM*	**471344**
152468	*JEFF*	**417621**!
152469	*JEFF*	**416125**!
1524D	*GOODM*	**450084**!
15250	*C-R*	210914
15250	*MURRA*	**417316**!
152505SA	*TRSCM*	**473229**
15252	*JA-MI*	6283S
15252	*JAE*	6283S
15253	*C-R*	450540
152536	*JEFF*	**473235**!
15253SB	*TRSCM*	**473228**
15253TB	*TRSCM*	**473228**!
152542	*JEFF*	**416271**!
15255	*C-R*	6922=
15255SA	*TRSCM*	**473228**
1525601	*ITM*	**1213N**
152563TB	*TRSCM*	**410190**
152565TA	*TRSCM*	**410190**
15257	*C-R*	455308
15258	*C-R*	455308
1526	*C-R*	**471539**!
1526103	*ITM*	224100
1526103	*ITM*	40X65X10!
152623TB	*TRSCM*	**470682**
15262VH	*TRSCM*	41461S
1526302	*ITM*	**472213**
15263SL	*TRSCM*	**451857**
15264SP	*TRSCM*	8610
1527	*C-R*	HU019A
15270	*C-R*	710247
15272	*SPG*	**416706**!
15273SB	*TRSCM*	**473440**!
15275TC	*TRSCM*	**474281**
152772	*AM WH*	**416149**
15278	*CHAMP*	370054A
1528	*C-R*	HU028A
15281SA	*SPG*	**417349**
152833TB	*TRSCM*	471915
152848	*HYST*	**417488**!
152857	*HYST*	**415303**!
152863	*HYST*	**416278**
152877	*JEFF*	**473367**!
152877	*JEFF*	**473367**
15287A	*MASSE*	**473467**
152883	*HYST*	**416888**!
152885	*HYST*	**415725**!
152886	*HYST*	J1136
152892	*CUMMI*	470059H=
15290	*C-R*	**473228**
15292	*C-R*	710318*
15292	*C-R*	710319
1529304	*ITM*	224045
1529304	*ITM*	40X62X12!
152934	*HOUGH*	**470898**
152934H1	*HOUGH*	**470898**
15294A	*C-R*	**471539**!
152953	*US-EL*	**472070**
15296A	*C-R*	**471442**!
15298	*C-R*	710309
1529A	*WAYNE*	**474254**!
153-124-04	*TROS*	**323138**!
1530	*C-R*	HU014A
15300	*C-R*	1205
15300	*C-R*	1205N
15300	*C-R*	321416
153002	*WAUKE*	**471466**!
153032	*ALLCH*	**415960**!
15303TB	*TRSCM*	**471958**
15304804	*TROS*	473406!
15305	*C-R*	8610
15305	*SPG*	**415991**
1530501	*ITM*	1181
1530501	*ITM*	41X56X7!
1530505	*ITM*	1181
1530505	*ITM*	41X56X7!
15305607	*TROS*	**471137**
15306	*C-R*	8611N
15306	*SIDEW*	204017
153097	*WAUKE*	**417546**!
153097A	*WAUKE*	455071N=
1531	*C-R*	HU007A
15310	*C-R*	710123
15310007	*TROS*	**450593**!
15310407	*TROS*	**473419**
15310607	*TROS*	450044
15310805	*TROS*	**476838**!
15310807	*TROS*	**476838**!
15311007	*TROS*	450482
1531102	*ITM*	1214
1531102	*ITM*	1214N
153114	*JEFF*	**471466**!
153115	*JEFF*	**413247**!
153116	*JEFF*	416163
153117	*JEFF*	**416666**
153119	*HYST*	**473236**!
15312	*C-R*	710122
15312406	*TROS*	**323138**!
153128H1	*HOUGH*	455509
153139	*US-EL*	**470565**!
15315	*NPG*	**472572**
1531501	*ITM*	1180
1531501	*ITM*	41X55X7!
15315SA	*SPG*	**415984**!
15325	*C-R*	470059
15325	*C-R*	**470380**!
15326	*C-R*	470059
15326	*C-R*	**470380**
1532901	*ITM*	1174
1532901	*ITM*	38X52X8.5!
153291	*WAUKE*	**471255**!
153291B	*WAUKE*	**471255**!
153291C	*WAUKE*	**417365**
15329A	*C-R*	**412473**!
15330	*C-R*	**452222**!
153314	*HYST*	**472015**!
153318A	*OLIVE*	450073
15332	*C-R*	**452222**!
153322	*HYST*	**417247**!
1533302	*ITM*	1208
1533302	*ITM*	48X72X7!
1533303	*ITM*	1969
1533303	*ITM*	48X63X9!
153334R1	*IH*	240733
15338	*C-R*	**452222**!
1534	*C-R*	HU008A
15341	*C-R*	470059
15341	*C-R*	**470380**
15343	*C-R*	**452222**
153463521	*TOWNR*	200322
15353	*C-R*	710214
15355	*DIA*	5951
15355	*EATON*	5951
1535606	*ITM*	**473210**
1536	*C-R*	HU012A
1536301	*ITM*	1174
1536301	*ITM*	38X52X8.5!
15364A	*MASSE*	240385
1537	*ALOY*	9569S
153710	*JEFF*	**417344**!
153716	*HYST*	200885
153717	*HYST*	JV1371
15372	*C-R*	710118
153725	*JEFF*	**416288**!
15373	*C-R*	40369S
15374	*C-R*	8610
15376	*C-R*	8940S
15379S	*SPG*	**415379**
1537D5	*WHITE*	**471689**!
1537OS	*JN-MN*	**417316**!
1538	*ALLCH*	**471271**!
1538	*C-R*	HU011A
1538	*TRAC*	**471271**!
1538170	*OSHKO*	370003A
15382	*C-R*	712011
15382	*NEWPR*	3173
15382	*NEWPR*	710928
15388	*SIDEW*	**473367**
1538D5	*WHITE*	**473203**
1538F	*ALOY*	6815
1538OS	*JN-MN*	**417269**!
1539027	*ONAN*	205017
1539675	*FMC*	**327303**!
1539676	*FMC*	**417551**
1539F	*OSHKO*	**416107**!
1539F	*OSHKO*	455073
154005	*JEFF*	**416339**
154005	*JEFF*	455031!
154005	*SUL*	**416339**
154005	*SUL*	455031!
15401A	*C-R*	**473214**
154040	*JA-MI*	**472179**
154040	*JAE*	**472179**
154041	*JA-MI*	**472185**!
154041	*JAE*	**472185**!
1540501	*ITM*	32X58X8!
15408A	*C-R*	**471466**
15409	*SIDEW*	**473228**
154141	*JEFF*	**417210**!
15415LDS	*JN-MN*	416556!
15415LDS	*JN-MN*	**472157**
15419	*SPG*	**417492**
1542	*C-R*	HU013A
154253	*CASE*	**471424**!
154269	*SIMPL*	**473157**
1543	*C-R*	HU009A
154344H2	*IH*	**415854**
154347R91	*IH*	**471224**!
15439LPD	*JN-MN*	**470954**!
1543F	*OSHKO*	**416158**
1544	*ALOY*	**472070**
15440	*C-R*	710046
154437R91	*IH*	**471224**!
15445	*C-R*	1126
15445	*C-R*	710120
15450	*C-R*	472635
154507	*CASE*	477123=
15451	*C-R*	223802
15451LPD	*JN-MN*	**471645**
15457LPD	*JN-MN*	**412861**
15460	*C-R*	8695S
154615H1	*IH*	**410308**!
154615H1	*IH*	473468
15462	*C-R*	4244
15463	*C-R*	**472213**
1546RC	*SUL*	**471549**!
1547	*ALOY*	**473459**
15471LPD	*JN-MN*	**417492**
15473STLUP	*JN-MN*	509756=
154745	*JEFF*	**471281**!
154745	*SUL*	**471281**!
154751	*JEFF*	**471103**!
154751	*JOY*	**471103**!
154774	*WAUKE*	420
1548OS	*JN-MN*	**415991**
1548OS	*JN-MN*	455146!
1548RC	*SUL*	**416891**!
15491LPD	*JN-MN*	33X50X12!
15493	*TLSMI*	240816
154935	*HOUGH*	**415379**
154935H1	*HOUGH*	**415379**
1549OS	*JN-MN*	**415449**!
154G119-90	*GR-DV*	**417210**!
154G119-91	*GR-DV*	**415072**
154G119-92	*GR-DV*	**415116**
154G119-93	*GR-DV*	**416888**!
154G149-72	*GR-DV*	**417247**!
154G149-73	*GR-DV*	417548
155	*C-R*	5390
15500	*C-R*	710233
1550001	*ITM*	1994
1550001	*ITM*	48X70X9!
15502	*C-R*	4244

Mfr. No.	Name	Zero Duplication or Recommended Industrial
15502	*CHRYS*	7412S
155044	*HOUGH*	**415483**!
1550555	*CLARK*	**471341**!
1550556	*CLARK*	**471344**
1550559	*CLARK*	5751
15506	*C-R*	330749V
155079	*BENDI*	**455079**!
15508	*C-R*	8421S
15508LUP	*JN-MN*	223035
15509	*C-R*	7994S
1550929	*CHRYS*	**471827**
1550988	*CLARK*	**472179**
1550989	*CLARK*	**413247**!
1550990	*CLARK*	**416282**
1550992	*CLARK*	**417353**!
15509928	*GMC*	**470625**!
1551061	*CHRYS*	6636S
15510627	*GMC*	**471271**!
15510775	*GMC*	**415066**
15510805	*TROS*	**350974**!
15510919	*GMC*	9773
15511	*C-R*	340927
15511060	*GMC*	**415458**
15511066	*GMC*	**416654**
15511078	*GMC*	**412473**
15511083	*GMC*	712937
15511087	*GMC*	722250
15511129	*GMC*	**416654**!
15511587	*GMC*	**416282**
15511791	*GMC*	**472636**!
15512	*C-R*	40X50X8!
15512	*C-R*	710158
15512274	*GMC*	476023V!=
15512423	*GMC*	100263
15512423	*GMC*	3905
15512458	*GMC*	4561V
15512458	*GMC*	**473274**!
15513351	*GMC*	722250
15515	*C-R*	**473517**!
15516	*C-R*	**473517**!
15517	*C-R*	**473517**!*
15518	*C-R*	**473517***
15519013A	*HARWA*	155X190X15
15519908	*GMC*	370011A
15519910	*GMC*	370011A
1552001	*ITM*	224550
1552001	*ITM*	45X65X8!
15520072	*GMC*	370145A
15521	*C-R*	**472213**
15521874	*GMC*	710102
15521904	*GMC*	710106
15522	*C-R*	**472213**
15522060	*GMC*	4762N
15522062	*GMC*	710105
15523	*C-R*	**472213**
15524	*C-R*	**472213**
15524A	*C-R*	**415697**!
15524A	*C-R*	455547
155256	*HYST*	**415498**
15526364	*GMC*	**415234**!
15526365	*GMC*	**415960**
15526366	*GMC*	**417484**!
15526367	*GMC*	100494
15526367	*GMC*	**476470**!
155265TB	*TRSCM*	8695S
15527296	*GMC*	727410
15527297	*GMC*	**470954**
15527541	*GMC*	**471554**!
15527542	*GMC*	**471231**!
15527543	*GMC*	**471267**!
15527545	*GMC*	**472311**!
15527546	*GMC*	**471224**!
15527547	*GMC*	**471649**!
15527548	*GMC*	**471689**!
15527549	*GMC*	**471760**
15527550	*GMC*	**472560N**
15527551	*GMC*	**470712**!
15527552	*GMC*	**471763**
15527553	*GMC*	**471785**!
15527554	*GMC*	**473425**
15527555	*GMC*	**471765**!
15527556	*GMC*	240356
15527557	*GMC*	322353
15527557	*GMC*	**474278**!
15527558	*GMC*	7412S
15527559	*GMC*	**471750**!
15527560	*GMC*	**471766**!
15527562	*GMC*	**471795**
15527563	*GMC*	6370N
15527564	*GMC*	**472354**!
15527565	*GMC*	**482163**!
15527566	*GMC*	**472258**!
15527567	*GMC*	**471192**
15527568	*GMC*	**473214**!
15527569	*GMC*	**473215**
15527570	*GMC*	6241S
15527571	*GMC*	**473258**!
15527572	*GMC*	**474276**
15527573	*GMC*	**470625**!
15527574	*GMC*	340136
15527575	*GMC*	**470380**!
15527576	*GMC*	470059
15527576	*GMC*	**470380**!
15527577	*GMC*	9613S
15527578	*GMC*	**471827**
15527579	*GMC*	**473229**!
15527580	*GMC*	**481181**!
15527581	*GMC*	204017
15527582	*GMC*	**473367**
15527583	*GMC*	**473367**
15527584	*GMC*	**473010**!
15527585	*GMC*	**473234**
15527586	*GMC*	**450400**
15527587	*GMC*	42352S
15527588	*GMC*	9845
15527589	*GMC*	**472164**!
15527590	*GMC*	**472164**
15527591	*GMC*	**472164**
15527592	*GMC*	**472193**!
15527593	*GMC*	**472179**
15527594	*GMC*	**471141**!
15527595	*GMC*	**472747**
15527596	*GMC*	2942
15527597	*GMC*	**472439**
15527598	*GMC*	331227H
15527599	*GMC*	7107A=
15527600	*GMC*	**414045**!
15527601	*GMC*	6808N
15527602	*GMC*	**473459**
15527603	*GMC*	**472394**
15527604	*GMC*	**471424**!
15527605	*GMC*	**472924**!
15527606	*GMC*	**470530**!
15527607	*GMC*	**470530**!
15527608	*GMC*	**473463**
15527609	*GMC*	**410102**
15527610	*GMC*	6954S
15527611	*GMC*	5756
15527612	*GMC*	**470898**
15527613	*GMC*	**470898**!
15527614	*GMC*	**470898**
15527615	*GMC*	**410308**!
15527615	*GMC*	473468
15527616	*GMC*	**410308**!
15527617	*GMC*	**472409**
15527618	*GMC*	3103!
15527619	*GMC*	**471341**!
15527621	*GMC*	**410737**!
15527622	*GMC*	**410737**!
15527623	*GMC*	**472636**!
15527624	*GMC*	44052
15527625	*GMC*	**411253**!
15527626	*GMC*	493291
15527627	*GMC*	493637
15527628	*GMC*	**413246**
15527629	*GMC*	**412119**!
15527630	*GMC*	**410987**!
15527631	*GMC*	5487
15527632	*GMC*	**471271**!
15527633	*GMC*	**415449**!
15527634	*GMC*	**415449**!
15527635	*GMC*	8975S
15527636	*GMC*	**455079**!
15527637	*GMC*	5401
15527638	*GMC*	**411330**!
15527639	*GMC*	**451143**
15527640	*GMC*	**413248**
15527641	*GMC*	**415458**!
15527642	*GMC*	**415458**!
15527643	*GMC*	9773
15527644	*GMC*	**455008**
15527645	*GMC*	**417484**!
15527646	*GMC*	**417484**!
15527647	*GMC*	**417316**!
15527648	*GMC*	2222
15527649	*GMC*	**415960**!
15527650	*GMC*	**415960**
15527651	*GMC*	**415960**!
15527652	*GMC*	2081
15527653	*GMC*	**417158**!
15527654	*GMC*	**417158**!
15527655	*GMC*	**417134**
15527656	*GMC*	2674
15527657	*GMC*	**416500**
15527658	*GMC*	**417349**!
15527659	*GMC*	**415995**!
15527660	*GMC*	8976S
15527661	*GMC*	**416297**
15527663	*GMC*	5313
15527664	*GMC*	6358
15527665	*GMC*	**416292**
15527666	*GMC*	**415085**!
15527666	*GMC*	456648
15527667	*GMC*	**455249**!
15527668	*GMC*	**455858**
15527669	*GMC*	415146!
15527669	*GMC*	**415991**
15527670	*GMC*	**415991**
15527671	*GMC*	**415437**
15527672	*GMC*	**417355**!
15527672	*GMC*	485497
15527673	*GMC*	415983N!
15527674	*GMC*	2377
15527675	*GMC*	**415379**!
15527676	*GMC*	**415697**!
15527677	*GMC*	**415958**!
15527677	*GMC*	**415958**
15527678	*GMC*	456618
15527679	*GMC*	**417506**
15527680	*GMC*	6864S
15527681	*GMC*	**417530**
15527682	*GMC*	**415351**!
15527683	*GMC*	7006S
15527684	*GMC*	2297V!
15527755	*GMC*	370132A
15527763	*GMC*	**415958**
15527780	*GMC*	370124A
15527781	*GMC*	**416888**
15527LDS	*JN-MN*	**455406**!
15528	*BU-SP*	**472439**
155280	*JEFF*	**416288**!
15529	*BU-SP*	**415379**
1553	*CALI*	**416107**!
1553	*CALI*	455073
15530	*C-R*	200887
15530288	*GMC*	710281
155314	*HYST*	**472015**!
155316PSB	*TRSCM*	5778
155318A	*OLIVE*	450073
155318A	*WHITE*	450073
15533	*C-R*	**472299**
155331A	*OLIVE*	**416125**!
155331A	*WHITE*	**416125**!
15533564	*GMC*	**415082**
15534	*C-R*	**472299**
15534471	*GMC*	HU042A
155346	*HYST*	**417343**!
155346A	*OLIVE*	**473473**
155346A	*WHITE*	**473473**
15535	*C-R*	8935S
15535	*TMTR*	**471763**
15535300	*GMC*	**415995**
15536	*CATER*	**472397**!
15536	*TMTR*	**472397**!
155361	*HYST*	JX1190
155371	*HYST*	**415867**
15538	*C-R*	**472299***
155384	*AMC*	**471141**!
15539	*C-R*	40438S
15540	*C-R*	**472299**
1554005	*ITM*	224820
1554005	*ITM*	48X62X8!
155402	*HYST*	J1111
155403	*HYST*	**412920**
15541	*C-R*	**472299***
15542	*C-R*	**472299**
15542	*SIDEW*	**471692**!
15543	*C-R*	**472299**
15543	*EMRSN*	**472299**
15544	*C-R*	40438S
15546	*C-R*	2506
15546800	*GMC*	9613S
15549	*C-R*	**472299**
15550	*C-R*	**472299**
15550869	*GMC*	370003A
15551	*C-R*	**472299**
15551435	*GMC*	**473471**
15557	*C-R*	**450666***
15557677	*GMC*	370003A
15557678	*GMC*	370023A
155577	*HYST*	**471538**!
15557LUP	*JN-MN*	**472164**!
15558LUP	*JN-MN*	**450446**
15562 7A	*OLIVE*	**417344**!
15562 7A	*WHITE*	**417344**!
15563	*C-R*	**450666***
15566LDS	*JN-MN*	**471271**!
15569	*C-R*	**471821**!
1557	*ALOY*	6808N
15570	*C-R*	**471821**!
15574LUP	*JN-MN*	455037
15575957	*GMC*	**415991**
15577SA	*SPG*	**415577**
15579	*C-R*	**471821**!
15579788	*GMC*	710046
155801	*CH MA*	**410496**!
155802	*CH MA*	**350936**
15580225	*GMC*	714503

Mfr. No.	Name	Zero Duplication or Recommended Industrial
15580226	GMC	330385!
15580329	GMC	714503
15580381	GMC	472572
155805	CH MA	417351!
155806	CH MA	472164!
155807	CH MA	473228!
155807A	OLIVE	416339
155809	CH MA	481163!
155810	CH MA	410308!
155813	CH MA	7537S
155819	CH MA	6371=
155820	CH MA	471835!
15582172	GMC	6358
15582232	GMC	415960
15582257	GMC	710304
155831	CH MA	340817
15583783	GMC	9316
155838	CH MA	471272!
15583894	GMC	100263
15583894	GMC	4562V
155843	CH MA	6575S
155846	CH MA	473235!
15585	C-R	471821!
155856	CH MA	473454!
155862	CH MA	416339
155863	CH MA	472636!
1558633	GMC	415088
15588359	GMC	710101
15588691	GMC	370199A
15588691	ROCKW	370199A
15588692	ACDEL	370211A
15588692	GMC	370211A
15588693	GMC	370212A
155887	HOUGH	415938
155887H2	HOUGH	415938
155887H2	IH	415938
15589475	GMC	6358
15589666	GMC	710103
15590	C-R	471821!
1559008	ONAN	473445
15591	C-R	471821!
15592	C-R	471821!*
15594384	GMC	473471
15595878	GMC	470530
1559802	ITM	1955
1559802	ITM	52X65X9!
1559809	ITM	1012
1559809	ITM	1012N
1559819	ITM	BS40382
155X190X15	SIMRT	155X190X15
15600	C-R	471827!
156004	GMC	416921!
156005	GMC	415284
15601	C-R	471827*
156019	GMC	417344!
156020	GMC	473243
15602640	GMC	5682
156042	HYST	413247!
15604806	TROS	470390
15605	C-R	471827*
156082	US-EL	471821!
1561	C-R	471270!
15610004	TROS	471733
15610007	TROS	471733
15610807	TROS	470712!
15611171	GMC	370008A
15611204	TROS	472475
15611205	TROS	472475
15611604	TROS	471737
15612	C-R	450188
15612007	TROS	473423
15612404	TROS	472354!
15612406	TROS	472354!
15612407	TROS	472354!
15613	C-R	471827!
15613203	TROS	253099
15614	C-R	472560N!
15614M1	BUC-E	472560N!
15614M1	C-R	472560N!
15616050	GMC	714512
156168	HYST	417278
15617178	GMC	6759S
15617869	GMC	5682
15620	C-R	471827!
156200	HYST	416229
156202SB	TRSCM	8421S
156202VB	TRSCM	7994S
156202VSB	TRSCM	330749V
156205	HYST	471424!
156210A	OLIVE	471554!
156210A	WHITE	471554!
156220	HYST	415897
156220TZ	TRSCM	472213
156223	HYST	415458!
156233TB	TRSCM	472299
156234	HYST	416339
1562431SL	TRSCM	471821
156243TB	TRSCM	471821!
156245TB	TRSCM	471827!
156252VHY	TRSCM	40185
156253SB	TRSCM	472213
156253TB	TRSCM	473229!
156255SA	TRSCM	200640
15626	C-R	471827
156275SA	TRSCM	473441
15628LDS	JN-MN	416891!
1563	ALOY	6954S
15634	C-R	473229
15634020	GMC	4525V
15634058	GMC	473237
15634LDS	JN-MN	472394
15635	C-R	473229
15635	C-R	473229*
15635	C-R	711552
15635260	GMC	714655
15635281	GMC	470530
15635334	GMC	415449
15635337	GMC	7412S
15635377	GMC	7412S
15636443	GMC	224850
1564	C-R	HU037A
1564114	CLARK	413247!
15641LPD	JN-MN	417210!
15642	C-R	473229!
15643	C-R	473229!
15644A	MASSE	471192
15646	FMC	417344!
15648	C-R	40185
15649	C-R	42364S=
1565	ALOY	442380
1565	C-R	HU066A
15651	C-R	473229!
15651660	GMC	4739
15651661	GMC	4740
1565254	CHRYS	5471$
156533	IH	472397!
15654	C-R	473229!
15655	C-R	473229!
15655172	GMC	4740
156553C91	IH	472397!
15656	NATL	415656
15656	WMG	415656
15657	BU-SP	470625!
15658	BU-SP	412119!
156599	GOODM	471138!
15660	C-R	200640
156602	HOUGH	415458!
156602H2	HOUGH	415458!
15661460	GMC	4333N
15661495	GMC	710211
1566167	CLARK	472258!
1566169	CLARK	473197
1566172	CLARK	470950!
1566172	CLARK	6241S
1566175	CLARK	470380!
1566179	CLARK	470596
1566181	CLARK	472164!
1566190	CLARK	472492!
1566195	CLARK	415349
1566199	CLARK	415234!
1566208	CLARK	417082
1566211	CLARK	416664!
1566221	CLARK	417247!
1566224	CLARK	415458!
1566225	CLARK	416107!
1566225	CLARK	455073
1566231	CLARK	416345!
15662465	GMC	4503N
1566326	GMC	9773
15663537	GMC	370001A
15665322	GMC	416654
15665326	GMC	9773
15665670	GMC	370005A
15666	C-R	5790=
1566687	CLARK	417040
156670R91	IH	473459
15668LUP	JN-MN	471649!
1567	ALOY	9150S
15676	C-R	450143
15676LUP	JN-MN	416313
15677	C-R	450143*
15679880	GMC	370003A
15679881	GMC	370023A
1568	C-R	HU031A
15680A	MASSE	330385!
156846R91	IH	240816
1568501A	SIDEW	473215!
15686	C-R	470682
15687	C-R	470682
15687419	GMC	370048A
15687419	GMC	380048A
1568762	CHRYS	472354!
15688S	SPG	418028
1569	C-R	HU036A
1569	CLSON	471526!
15690	C-R	42X80X8
15692	C-R	470682
15693A	MASSE	50199S!
15693A	MASSE	6863S!
15698	C-R	470682
1569894	CHRYS	340797
15699	C-R	470682
1569915	CHRYS	410308!
156B12404	TROS	472354!
156D6	WHITE	415041
156ML14	C-R	472560N!
1570	ALOY	2955
1570	C-R	HU034A
15702	C-R	6336S
15703555	GMC	370023A
15703555	GMC	380023A
15707	C-R	471316*
157078	HOUGH	417269!
157078H1	HOUGH	417269!
157078H3	IH	417269!
157103	HOUGH	6590S
157103H1	HOUGH	6590S
157106	HOUGH	472924!
157106H1	HOUGH	472924!
157106H2	HOUGH	472924!
157106H3	IH	472924!
157113H1	IH	204078=
157120H2	IH	473517!
157136	AUTOZ	35126
157137	AUTOZ	35162
157141	JEFF	417210!
157141	SUL	417210!
157145	AUTOZ	35261
157166A	WHITE	472492!
15719	C-R	471316
15721	C-R	481397*
157217	AUTOZ	16215
157218	AUTOZ	16216
15722	C-R	471579*
157220	AUTOZ	16269
157221	AUTOZ	16268
157223	AUTOZ	16316
157224	AUTOZ	16217
157227	AUTOZ	16267
15724	C-R	471498*
15724LUP	JN-MN	417355!
15725	C-R	471316
157269R91	IH	471413
15728	C-R	471633!*
1572813	CATER	J2529
15729LDS	JN-MN	472397!
1573	ALOY	331107N
15730	C-R	471316
157305	WITTE	411245!
15730504	GMC	370199A
15731	C-R	450545*
15733	C-R	224063
15735	C-R	471316*
15736	C-R	710505
15737	C-R	4764
1574	ALOY	7044NA
15741	C-R	3459
15742	C-R	3459
15744	C-R	6336S
15744A	MASSE	471192
15746	C-R	473677
15748	C-R	450803
15749	C-R	450803
157496R91	IH	415995!
15750	C-R	3459
15752	C-R	473441
15753	C-R	1216
15753	C-R	1216N
15760	C-R	473441
15761	C-R	473441*
15764	C-R	450273
15765	C-R	450273
15766	C-R	450273
15767LDS	JN-MN	473234!
15769	C-R	450273
1577	ALOY	5778
15770LDS	JN-MN	473229!
15771	C-R	471827
15773	C-R	473442!*
15774	C-R	473442!*
15775	C-R	473442!
15776	C-R	473442!*
15777	C-R	471827
15779	C-R	473442
15780	C-R	473442
15780	C-R	5778
15781	C-R	473442!

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15784	*C-R*	6808N
157844	*HYST*	**417316**!
1578532	*CLARK*	370002A
15788	*C-R*	5778
157884	*HYST*	**417316**!
1579	*ALOY*	410059
1579	*ALOY*	**470380**!
15790	*C-R*	474133
15791	*C-R*	5778V
15796	*C-R*	3459
15800	*C-R*	224052
15801	*C-R*	224015
15801LDS	*JN-MN*	**416167**!
15802	*C-R*	224015
15802	*C-R*	239201
15802	*C-R*	4175*
15803	*C-R*	1217
15804	*C-R*	224010
15805	*C-R*	1962
15805	*C-R*	224015
15807	*C-R*	**1213N**
15807	*C-R*	40X54X6!
15808	*C-R*	1178
15809	*C-R*	710284
1581	*C-R*	HU028A
1581	*CHEL*	**472258**
15810	*C-R*	**1213N***
15810	*C-R*	40X54X6!
15810LUP	*JN-MN*	**415027**
15815	*C-R*	224020
15818	*C-R*	224020
15819	*C-R*	473677
1582	*WHITE*	**470565**!
15820	*C-R*	40X55X8!
15820	*C-R*	473677
15821	*C-R*	40X55X8V
15822	*C-R*	224020
15822	*C-R*	40X55X8!
15822A	*C-R*	**472015**!
15823	*C-R*	224020
15823	*C-R*	40X55X8!
15825	*C-R*	712551
15826	*C-R*	224026
158262	*JEFF*	**471281**!
15827F	*OSHKO*	**415725**!
15828	*C-R*	712551
15830	*C-R*	40X57X10
15830	*C-R*	710432
15835	*C-R*	3459
15835	*C-R*	40X58X10!
15835	*C-R*	40X58X8
158354A	*OLIVE*	**470954**!
158354A	*WHITE*	**470954**!
158358A	*OLIVE*	**471224**!
158358A	*WHITE*	**471224**!
15836	*C-R*	3459
15838	*C-R*	3459
15839	*C-R*	224040
15839	*C-R*	40X60X10!
15839LUP	*JN-MN*	**415447**
15840	*C-R*	224040
15840	*C-R*	40X60X10!
15841	*C-R*	710147
158411	*GOODM*	**417541**
158412	*GOODM*	**417506**
1584174	*CLARK*	**455079**!
15842	*C-R*	710147
15843	*C-R*	710202
15844	*C-R*	710147
158444A	*OLIVE*	**473231**!
158444A	*WHITE*	**473231**!
15845	*C-R*	40X62X8!
15846	*C-R*	40X62X8!
15846	*C-R*	710196
15847	*C-R*	40X62X7
15848	*C-R*	224045
15849	*C-R*	1216
15849	*C-R*	1216N
15850	*C-R*	224100
15850	*C-R*	40X65X10!
15850	*C-R*	474161
15851	*C-R*	224045
15851	*C-R*	40X62X8!
15852	*C-R*	224100
15852	*C-R*	40X65X10!
15853	*C-R*	224068*
15853	*C-R*	40X68X12!*
15854	*C-R*	40X68X12
15854	*C-R*	40X68X8!
15855	*C-R*	40X70X8
158550	*ALLCH*	**472179**
158556	*CUMMI*	**415035**=
15856	*C-R*	710196
15857	*C-R*	40X72X7
158577	*HYST*	9600S
15858	*C-R*	224068*
15859A	*C-R*	**470606**!
15859A	*MASSE*	**472157**!
15859A	*MASSE*	**472157**
15860	*BU-SP*	**415072**
15860	*C-R*	350572
15860	*C-R*	40X72X7!
15862	*C-R*	712011
15863	*C-R*	474133
15864	*C-R*	40X75X8!
15864	*C-R*	712011
15865	*C-R*	40X78X10!*
15865	*C-R*	40X78X8!
15866	*C-R*	1036
15867	*C-R*	1146
158685	*ALLCH*	**415991**
158685	*ALLCH*	455146!
15869	*C-R*	40X60X10*
15870	*C-R*	40X80X10
15871	*C-R*	40X80X10V
15872	*C-R*	40X80X10
15873	*C-R*	40X80X10V
15874A	*MASSE*	**415458**!
15874X	*MASSE*	**415458**!
15876	*C-R*	40X58X10
15876SA	*SPG*	**415876**
15877	*C-R*	40X80X10*
15878	*C-R*	40X68X12
15880	*C-R*	40X85X8
15881	*C-R*	**1213N**
15882	*C-R*	712011
15882	*C-R*	712020
15883	*C-R*	712011
15884G	*P-C*	TCS45483
15885	*C-R*	40X88X8
15886	*C-R*	710113
15887	*C-R*	710134
15889LUP	*JN-MN*	**411376**!
1589	*C-R*	HU005A
15890	*C-R*	40X90X8
1589010	*OSHKO*	HU110A
15891	*C-R*	224066
15894G	*P-C*	TCS45483
15896	*NPG*	4333N
15899NA	*SPG*	415899N
15899NA	*SPG*	**416624**
15899SA	*SPG*	415899N
15899SA	*SPG*	**416624**
1590	*ALOY*	9161
15900	*C-R*	4141
15902	*C-R*	710131
159035	*ALLCH*	**417487**
159036	*ALLCH*	**471272**!
15904	*C-R*	43074S
15907J	*DIA*	6638S
15910	*C-R*	710436
15910LDS	*JN-MN*	**415995**!
15910LDS	*JN-MN*	**415995**!
15915	*C-R*	**480581**=
159178	*HYST*	**416130**!
159183	*HYST*	**416039**
15920	*C-R*	710140
159200	*JEFF*	470059
159200	*JEFF*	**470380**!
159213PSL-H	*TRSCM*	**480581**
15924	*C-R*	**471498***
15925A	*C-R*	**474272**
159295	*HYST*	45637S
15929LUP	*JN-MN*	**417501**
15933	*C-R*	**450065**
159372	*WAUKE*	**470625**!
15942	*C-R*	**450065**
159483	*WAUKE*	470645
1595	*ALOY*	**473228**
15951	*SIDEW*	**450492**
15952X	*MASSE*	**472164**!
159533	*JEFF*	**455079**!
15953X	*MASSE*	**473421**
15954	*C-R*	**450065***
15955	*C-R*	**450065***
159556	*JEFF*	**471267**!
159562	*JEFF*	**415725**!
159563	*JEFF*	**415725**!
159566	*JEFF*	**471267**!
159568	*JEFF*	**417357**
159568	*JEFF*	455192!
15957	*C-R*	**450065**
159572	*HYST*	**416624**!
15960	*C-R*	**482253**
159604	*JEFF*	**472924**!
159614	*ALLCH*	**416339**
159614	*ALLCH*	455031!
159615	*ALLCH*	**415072**
15965961	*GMC*	370008A
15968	*C-R*	451469*
15969	*SPICE*	42763
159691	*SPICE*	**473444**
159693	*SPICE*	42763
159697	*SPICE*	42763
159727	*JEFF*	**415303**!
159728	*JEFF*	**417487**
15973123	*GMC*	370120A
15975	*C-R*	450274*
15978	*C-R*	710227
1598	*KINNR*	**415995**!
15980	*BU-SP*	**473467**!
15981	*BU-SP*	**415449**!
15981A	*MASSE*	**450400**
15982	*BU-SP*	**416865**!
15982769	*GMC*	370003A
15982869	*GMC*	370003A
1599	*ALOY*	9912
15990004	*GMC*	370008A
15992A	*MASSE*	450516
15993A	*MASSE*	**472015**!
15994	*OLIVE*	450129
15994	*OLIVE*	**472826**!
15995	*C-R*	7456N
15A10671	*MINNM*	204008
15A11584	*MINNM*	**470565**!
15A14589	*MINNM*	**472258**!
15A14589	*WHITE*	**472258**!
15A15742	*MINNM*	**473473**
15A16195	*MINNM*	**471224**!
15A72	*MINNM*	**471750**!
15A8155	*MINNM*	**415116**
15FM41A1	*FAIRB*	472951
15FM41A1	*FAIRB*	**474252**
15FM41A2	*FAIRB*	**473016**!
15FM41A4	*FAIRB*	**416273**!
15G47	*OSHKO*	**471689**!
15HU-027-008	*GKN*	714675
15JG-1	*KEN*	**415991**!
15JG-1	*KEN*	**415991**
15JG-2	*KEN*	**471570**!
15JG-3	*KEN*	240731
15JG-4	*KEN*	**417349**
15JG-5	*KEN*	**471224**
15JG-6	*KEN*	415983N!
15JG7	*KEN*	456744N
15M-11	*SPICE*	340356
15M-2	*SPICE*	340815
15M1	*SPICE*	**472179**
15P562	*MINNM*	**473467**!
15X24X7SC	*TRSCM*	15X24X7
15X24X7TC	*TRSCM*	15X24X7
15X25X5	*ISP*	15X25X5!
15X25X5ASN	*ISP*	15X25X5
15X25X6SC	*TRSCM*	15X25X6
15X25X6TC	*TRSCM*	15X25X6
15X25X7SC	*TRSCM*	15X25X7
15X25X7TC	*TRSCM*	15X25X7
15X26X7SC	*TRSCM*	15X26X7
15X26X7TC	*TRSCM*	15X26X7
15X28X7SC	*TRSCM*	15X28X7
15X28X7TC	*TRSCM*	15X28X7
15X30X7SB	*TRSCM*	15X30X7
15X30X7SC	*TRSCM*	15X30X7
15X30X7TC	*TRSCM*	15X30X7
15X32X7AN(35)	*ISP*	15X32X7
15X32X8SC	*TRSCM*	15X32X8
15X32X8TC	*TRSCM*	15X32X8
15X35X7SC	*TRSCM*	15X35X7
15X35X7TC	*TRSCM*	15X35X7
15X37X6SC	*TRSCM*	15X37X6
15X37X6TC	*TRSCM*	15X37X6
15X484	*MINNM*	**473450**!
16	*WGEAR*	**471692**!
16-5600-6	*CNTIR*	S-1012N
16-5601-4	*CNTIR*	S-1126
16-5602-2	*CNTIR*	S-1174
16-5603-0	*CNTIR*	S-1177
16-5604-8	*CNTIR*	S-1181
16-5605-6	*CNTIR*	S-1183
16-5606-4	*CNTIR*	S-1188
16-5607-2	*CNTIR*	S-1196
16-5608-0	*CNTIR*	S-1205N
16-5609-8	*CNTIR*	S-1213N
16-5610-2	*CNTIR*	S-1217
16-5611-0	*CNTIR*	S-1883
16-5612-8	*CNTIR*	S-1884
16-5613-6	*CNTIR*	S-1932
16-5614-4	*CNTIR*	S-1948
16-5615-2	*CNTIR*	S-1950
16-5616-0	*CNTIR*	S-1953
16-5617-8	*CNTIR*	S-1955
16-5618-6	*CNTIR*	S-1956
16-5619-4	*CNTIR*	S-1960
16-5620-8	*CNTIR*	S-1962
16-5621-6	*CNTIR*	S-1973
16-5622-4	*CNTIR*	S-1984
16-5623-2	*CNTIR*	S-1987
16-5624-0	*CNTIR*	S-1992

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16-5625-8	*CNTIR*	S-1994
16-5626-6	*CNTIR*	S-2002
16-5627-4	*CNTIR*	S-2007
16-5628-2	*CNTIR*	S-203013
16-5629-0	*CNTIR*	S-203025
16-5630-4	*CNTIR*	S-204013
16-5631-2	*CNTIR*	S-204017
16-5632-0	*CNTIR*	S-204038
16-5633-8	*CNTIR*	S-2043
16-5634-6	*CNTIR*	S-2081
16-5635-4	*CNTIR*	S-2146
16-5636-2	*CNTIR*	S-223420
16-5637-0	*CNTIR*	S-223542
16-5638-8	*CNTIR*	S-223543
16-5639-6	*CNTIR*	S-223605
16-5640-0	*CNTIR*	S-223830
16-5641-8	*CNTIR*	S-223840
16-5642-6	*CNTIR*	S-224015
16-5643-4	*CNTIR*	S-224026
16-5644-2	*CNTIR*	S-224235
16-5645-0	*CNTIR*	S-224772
16-5646-8	*CNTIR*	S-224820
16-5647-6	*CNTIR*	S-225110
16-5648-4	*CNTIR*	S-225225
16-5649-2	*CNTIR*	S-225230
16-5650-6	*CNTIR*	S-226285
16-5651-4	*CNTIR*	S-2286
16-5652-2	*CNTIR*	S-2506
16-5653-0	*CNTIR*	S-2655
16-5654-8	*CNTIR*	S-2658
16-5655-6	*CNTIR*	S-2692
16-5656-4	*CNTIR*	S-2955
16-5657-2	*CNTIR*	S-3087
16-5658-0	*CNTIR*	S-3173
16-5659-8	*CNTIR*	S-3195
16-5660-2	*CNTIR*	S-3214
16-5661-0	*CNTIR*	S-3227
16-5662-8	*CNTIR*	S-331107N
16-5663-6	*CNTIR*	S-331227H
16-5664-4	*CNTIR*	S-331228H
16-5665-2	*CNTIR*	S-334111
16-5666-0	*CNTIR*	S-3357
16-5667-8	*CNTIR*	S-3459
16-5668-6	*CNTIR*	S-3543
16-5669-4	*CNTIR*	S-3604
16-5670-8	*CNTIR*	S-3622
16-5671-6	*CNTIR*	S-3655
16-5672-4	*CNTIR*	S-3677
16-5673-2	*CNTIR*	S-3723
16-5674-0	*CNTIR*	S-3743
16-5675-8	*CNTIR*	S-3747
16-5676-6	*CNTIR*	S-3771
16-5677-4	*CNTIR*	S-3896
16-5678-2	*CNTIR*	S-3946
16-5679-0	*CNTIR*	S-4072N
16-5680-4	*CNTIR*	S-4099
16-5681-2	*CNTIR*	S-410308
16-5682-0	*CNTIR*	S-412920
16-5683-8	*CNTIR*	S-4131
16-5684-6	*CNTIR*	S-413248
16-5685-4	*CNTIR*	S-413470
16-5686-2	*CNTIR*	S-4148
16-5687-0	*CNTIR*	S-415009
16-5688-8	*CNTIR*	S-415960
16-5689-6	*CNTIR*	S-4160
16-5690-0	*CNTIR*	S-416273
16-5691-8	*CNTIR*	S-417158
16-5692-6	*CNTIR*	S-4249
16-5693-4	*CNTIR*	S-4250
16-5694-2	*CNTIR*	S-4278
16-5695-0	*CNTIR*	S-4370N
16-5696-8	*CNTIR*	S-442109
16-5697-6	*CNTIR*	S-442251
16-5698-4	*CNTIR*	S-442874
16-5699-2	*CNTIR*	S-444116
16-5700-8	*CNTIR*	S-455086
16-5701-6	*CNTIR*	S-470331N
16-5702-4	*CNTIR*	S-470361
16-5703-2	*CNTIR*	S-470460
16-5704-0	*CNTIR*	S-471224
16-5705-8	*CNTIR*	S-471271
16-5706-6	*CNTIR*	S-471424
16-5707-4	*CNTIR*	S-473468
16-5708-2	*CNTIR*	S-473677
16-5709-0	*CNTIR*	S-4740
16-5710-4	*CNTIR*	S-474134
16-5711-2	*CNTIR*	S-4762N
16-5712-0	*CNTIR*	S-4795V
16-5713-8	*CNTIR*	S-4899
16-5714-6	*CNTIR*	S-493291
16-5715-4	*CNTIR*	S-493637
16-5716-2	*CNTIR*	S-494117
16-5717-0	*CNTIR*	S-494123
16-5718-8	*CNTIR*	S-51098
16-5719-6	*CNTIR*	S-5121
16-5720-0	*CNTIR*	S-5131
16-5722-6	*CNTIR*	S-5604
16-5723-4	*CNTIR*	S-5697
16-5724-2	*CNTIR*	S-5778
16-5725-0	*CNTIR*	S-6358
16-5726-8	*CNTIR*	S-6712NA
16-5727-6	*CNTIR*	S-6815
16-5728-4	*CNTIR*	S-6840S
16-5729-2	*CNTIR*	S-6954S
16-5730-6	*CNTIR*	S-7022S
16-5731-4	*CNTIR*	S-7038SA
16-5732-2	*CNTIR*	S-7044NA
16-5733-0	*CNTIR*	S-710005
16-5734-8	*CNTIR*	S-710067
16-5735-6	*CNTIR*	S-710072
16-5736-4	*CNTIR*	S-710073
16-5737-2	*CNTIR*	S-710091
16-5738-0	*CNTIR*	S-710092
16-5739-8	*CNTIR*	S-710096
16-5740-2	*CNTIR*	S-710101
16-5741-0	*CNTIR*	S-710105
16-5742-8	*CNTIR*	S-710110
16-5743-6	*CNTIR*	S-710166
16-5744-4	*CNTIR*	S-710168
16-5745-2	*CNTIR*	S-722108
16-5746-0	*CNTIR*	S-722109
16-5747-8	*CNTIR*	S-7300S
16-5748-6	*CNTIR*	S-7412S
16-5749-4	*CNTIR*	S-7687S
16-5750-8	*CNTIR*	S-7692S
16-5751-6	*CNTIR*	S-7781S
16-5752-4	*CNTIR*	S-7934S
16-5753-2	*CNTIR*	S-8121S
16-5754-0	*CNTIR*	S-8181NA
16-5755-8	*CNTIR*	S-8312
16-5756-6	*CNTIR*	S-8430S
16-5757-4	*CNTIR*	S-8460N
16-5758-2	*CNTIR*	S-8516N
16-5759-0	*CNTIR*	S-8594S
16-5760-4	*CNTIR*	S-8610
16-5761-2	*CNTIR*	S-8611N
16-5762-0	*CNTIR*	S-8660S
16-5763-8	*CNTIR*	S-8695S
16-5764-6	*CNTIR*	S-8704S
16-5765-4	*CNTIR*	S-8705S
16-5766-2	*CNTIR*	S-8792S
16-5767-0	*CNTIR*	S-8835S
16-5768-8	*CNTIR*	S-8871
16-5769-6	*CNTIR*	S-8974S
16-5770-0	*CNTIR*	S-9015S
16-5771-8	*CNTIR*	S-9150S
16-5772-6	*CNTIR*	S-9178S
16-5773-4	*CNTIR*	S-9316
16-5774-2	*CNTIR*	S-9406S
16-5775-0	*CNTIR*	S-9449
16-5776-8	*CNTIR*	S-9569S
16-5777-6	*CNTIR*	S-9613S
16-5778-4	*CNTIR*	S-9845
16-5779-2	*CNTIR*	S-9864S
16-5780-6	*CNTIR*	S-9912
16-D19	*LK-BT*	416556!
16-D19	*LK-BT*	**472157**
16-D20	*LK-BT*	**471192**
160	*C-R*	BS1280
1600149	*WHITE*	408
1600194	*WHITE*	408
1600255	*WHITE*	**412119**!
16003	*C-R*	710444
1600780	*WHITE*	408
1601	*C-R*	**471649**!
16011	*C-R*	481650*
16012	*C-R*	**471651***
16012	*CLIN*	470328
16012	*CLIN*	**481213**!
16012LUP	*JN-MN*	**473239**!
160132	*ALLCH*	415146!
160132	*ALLCH*	**415991**
16014	*C-R*	**471652***
16014L	*C-R*	**471652**
16014M1	*C-R*	**471652**
16015	*C-R*	710241
16017	*C-R*	710402
16018510A	*HARWA*	160X185X10
16019	*C-R*	224068
160196	*JEFF*	**417134**
1601M1	*C-R*	**471649**!
16020	*EATON*	**474276**
16020	*FULLE*	**474276**
16021	*C-R*	474133
16022	*C-R*	224015
16022A	*MASSE*	**455079**!
16023	*C-R*	710114
16025	*C-R*	**481644***
1602537	*WHITE*	**472157**
16026	*C-R*	**480844***
16027	*C-R*	473414*
16027	*C-R*	710114
160273	*HARRI*	**415234**!
1602788	*WHITE*	**412119*** =
16028	*C-R*	**471646**
16028M1	*C-R*	**471646**
16030	*C-R*	**471647***
16031	*C-R*	**471648***
16032	*C-R*	1950
16034	*C-R*	1180
16034	*C-R*	41X55X7!
160357A	*WHITE*	**473232**!
16036	*C-R*	1180
16037	*C-R*	710114
16038	*C-R*	710141
16039	*C-R*	**473694**
1604	*C-R*	HU057A
16040	*C-R*	8477S
16041	*C-R*	710220
16043	*C-R*	4143
160433A	*OLIVE*	**417343**!
160433A	*WHITE*	**417343**!
16044	*C-R*	8835S
16044G	*P-C*	TCS45472
16046	*C-R*	**473694**!
16047	*C-R*	**472419**
1605	*C-R*	HU058A
160502	*JEFF*	**471551**!
16052	*C-R*	**473230**!
160524A	*OLIVE*	**416921**!
16053	*C-R*	**473230**!
16053	*CLIN*	**474278**!
160530A	*WHITE*	240319
160539	*AMC*	**472560N**!
1605397	*GMC*	9049
1605397	*GMC*	9049N
16054	*C-R*	**481181**!
160540	*AMC*	**474278**!
160546	*JEFF*	**416865**!
16054G	*P-C*	TCS45472
16058	*C-R*	**473230**!
16060	*C-R*	204017
160603	*CUMMI*	**470954**
16061	*C-R*	1999
16061	*C-R*	**473230**!
16062	*C-R*	**473230**!
16063	*C-R*	205017
16064	*C-R*	204017
16064G	*P-C*	TCS45472
16066	*C-R*	205017*
16067	*C-R*	204017*
16068	*TRMBL*	733067
16069	*C-R*	204017
16069	*C-R*	205017
160692H1	*HOUGH*	**417555**!
16070	*C-R*	**473231***
16070	*C-R*	**473231**!
16071	*C-R*	**473231**
16071SA	*SPG*	**416071**
16072	*C-R*	**473231**
16073	*C-R*	**473231**
16076	*C-R*	5115
160763A	*OLIVE*	**410308**!
160763A	*OLIVE*	473468
16078	*C-R*	**473230**
16079	*C-R*	**473231**!
16079LDS	*JN-MN*	**415683***
1608	*C-R*	HU065A
160809R91	*IH*	5405
16080LDS	*JN-MN*	415656
16081	*C-R*	**473231**
16081M	*DIA*	**471271**!
16082	*C-R*	**473231**
16083	*C-R*	710204
16084	*C-R*	**473231**!
16085	*C-R*	1192
16085	*C-R*	**473231**
16086	*C-R*	**473231**!
16088	*C-R*	**473231**!
16089	*C-R*	**473231**
16090	*C-R*	**473231**!
16091	*C-R*	**473231***
16092	*C-R*	**473231**!*
16097	*C-R*	**473231**
16098	*C-R*	**473231**
1609948C1	*IH*	370003A
160X185X10	*SIMRT*	160X185X10
160X185X10SC	*TRSCM*	160X185X10
160X185X10TC	*TRSCM*	160X185X10
160X190X15SC	*TRSCM*	160X190X15
160X190X15TC	*TRSCM*	160X190X15
160X200X12AN	*ISP*	160X200X12
160X200X15SC	*TRSCM*	160X200X15
160X200X15TC	*TRSCM*	160X200X15
161	*DALMO*	**350435**
16100	*MICH*	**471442**!
16100	*UNIVE*	**471442**!
1610095	*AMC*	**471570**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
16101	*C-R*	**473231**!
1610187M1	*MASSE*	**415995**!
1610187M1	*MASSE*	**415995**!
161019	*H-S*	**415303**!
161020A	*OLIVE*	**415995**!
16103	*C-R*	**473367**!
16103	*C-R*	**473367**
16103550	*FREIG*	**471870**!
16104	*NPG*	4370N
161052	*ACF*	340771
161057	*H-S*	**472924**!
161058	*H-S*	**471267**!
161075	*JEFF*	**472164**!
161076	*JEFF*	**470898**
161077	*JEFF*	455311
161079	*JEFF*	**415995**!
16108	*C-R*	**473367**
161080	*H-S*	**470625**!
1611	*C-R*	**471649**!
161100A	*OLIVE*	340724!
1611035	*WOOL*	**416345**!
1611035	*WOOL*	455033
161106	*H-S*	**471466**!
16111	*C-R*	481650*
16112	*C-R*	**471651***
161121	*JEFF*	**470605**!
161124	*JEFF*	**415995**!
161125	*JEFF*	**415991**
161125	*JEFF*	455146!
16113	*C-R*	**473367**!
16113	*C-R*	**473367**
16114	*C-R*	**471652**
16115	*JNSON*	**471224**!
16116	*C-R*	710102
16117	*C-R*	**473367***
16117	*C-R*	**473367**
16118	*C-R*	**473367***
16118	*C-R*	**473367**
16119	*C-R*	**473367**!
1611M1	*C-R*	**471649**!
1611M1	*MASSE*	**471649**!
16120	*C-R*	473367V
16121	*C-R*	**473367**!
16121	*C-R*	**473367***
1612170M1	*MASSE*	200188=
1612172M1	*MASSE*	**416125**!
1612223	*CHRYS*	**471646**!
161222SC	*TRSCM*	1181
16125	*C-R*	**481644***
16125	*MICH*	**471472**!
16125	*UNIVE*	**471472**!
161255SZ	*TRSCM*	8835S
16126	*C-R*	**471645***
16127	*C-R*	473414*
16128	*C-R*	**471646**
1612823C1	*IH*	370131A
16128M1	*C-R*	**471646**
16130	*C-R*	**471647***
16131	*C-R*	**471648***
161310	*H-S*	**417210**!
16132	*C-R*	**473367**!
16132	*C-R*	**473367**
161323	*AMC*	**471827**
1613239M1	*MASSE*	40097S
16134	*C-R*	**473367**
1613409	*CHRYS*	6840S
16137	*C-R*	**473367**!
16137	*C-R*	**473367**
16137	*MICH*	**471549**!
16137	*UNIVE*	**471549**!
16138	*C-R*	**473367**!
16138	*C-R*	**473367**
16141A	*MASSE*	**470625**!
161452	*H-S*	240119
1614578	*GMC*	3907
1614579	*GMC*	3907
16146	*C-R*	4762N
16148	*C-R*	**473367**
16150	*C-R*	**473367**!
16150	*C-R*	**473367**
1615116	*GMC*	3606
16153	*C-R*	**473367**
16155	*CLAYN*	**471271**!
16156	*CHRYS*	7300S
16156	*NEWPR*	2465
16159LPD	*JN-MN*	**471504**
161673	*Y-T*	**417344**!
16168	*C-R*	**473367**
161686	*EATON*	100495
161686	*EATON*	**417349**
161686	*Y-T*	**417349**
16173	*C-R*	**473367**!
16173	*C-R*	**473367**
16177	*EATON*	**412473**=
16177	*FULLE*	**412473**!
16178	*C-R*	**473367**!
16178	*C-R*	**473367**
161781	*CUMMI*	**473016**=
16179	*C-R*	**473367**!
16179	*C-R*	**473367**
16179STLUP	*JN-MN*	455966
16180	*C-R*	**471829***
16184	*C-R*	**473367**
16184	*C-R*	**473367**!
16186	*C-R*	**471829**
1618683	*CHRYS*	3103!
16188	*FMC*	**473227**!
16188	*SIDEW*	**473227**
16189	*C-R*	**471829**
161919H2	*IH*	**473231**!
16199	*C-R*	**471829***
161H1	*C-R*	**471649**!
162	*C-R*	5453
162	*DALMO*	**350364**
16201	*C-R*	**471829***
16204	*C-R*	**471829**
162052	*JEFF*	**471689**!
162075	*AMC*	473435
162075	*JEFF*	**471870**!
162080	*AMC*	473435
16209	*C-R*	6513*
1620D5	*WHITE*	**412119**
1621	*C-R*	**471649**!
16210	*C-R*	**471829***
16211	*C-R*	481650
16211407.5	*TROS*	203016
16211607.5	*TROS*	6906S
162116X07.5C	*TROS*	6906S
162118	*AMC*	**473367**!
162118	*AMC*	**473367**
16212	*C-R*	**471651**
162128	*CUMMI*	**415458**
16212SB	*TRSCM*	**481181**!
16214	*C-R*	**471652**
16217	*C-R*	**473367**
16217	*C-R*	**473367**!
16219	*C-R*	**473367**!
16219	*C-R*	**473367**
1621M1	*C-R*	**471649**!
1621Y2	*C-R*	**471649**!
1622222	*GMC*	9599S
16223	*C-R*	**473367**!
16223	*C-R*	**473367**
162231	*JEFF*	**474253**
16223TB	*TRSCM*	**473230**!
16223VSB	*TRSCM*	**473230**
16225	*C-R*	**481644**
16226	*C-R*	**471645**
1622631	*GMC*	710263
16227	*C-R*	473414
16228	*C-R*	**471646**
162285	*LEYLD*	**330385**!
16228B	*C-R*	**471646**
162290	*JEFF*	**471231**!
16230	*C-R*	**471647**
16231	*C-R*	**471648**
16233TB	*TRSCM*	**473231**!
16234VHY	*TRSCM*	205017
16235	*TRMBL*	370023A
16235SA	*TRSCM*	**473231**
162389	*JEFF*	**472439**
162402	*JEFF*	**415867**
162407A	*HARWA*	16X24X7
16240J	*DIA*	**472144**!
16241LUP	*JN-MN*	**473235**!
16242LDS	*JN-MN*	**417316**!
16243TB	*TRSCM*	**473367**
16244	*C-R*	6356
162443TB	*TRSCM*	**471829**
16245	*C-R*	**473010**!
16246	*C-R*	**473010**!
16247	*C-R*	**473010**
16249	*C-R*	**473010**
1624D	*GOODM*	**472397**!
1625	*CHEL*	**415449**!
1625-10698LPD	*JN-MN*	55103S
1625-15473STLUP	*JN-MN*	509756=
16250	*C-R*	**473010**
162503TB	*TRSCM*	**473234**!
162509	*JEFF*	**417082**
16251	*C-R*	**473010**!
16252	*C-R*	**473010**!
1625240	*C-R*	509756=
16253	*C-R*	**473010**
1625380	*C-R*	55103S
16253TB	*TRSCM*	**473010**!
16253VTB	*TRSCM*	**473010**
16254	*C-R*	**473010**!
162550	*C-R*	55103S
16257	*C-R*	**473010**
16257F	*DIA*	**472924**!
16258	*C-R*	**473010**
1625840M1	*MASSE*	**415150**!
162601	*JEFF*	**471554**!
162602	*JEFF*	**472810**!
162603	*JEFF*	**471549**!
16262	*C-R*	714569
16263	*C-R*	**473010**!
16263J	*DIA*	**417355**!
16263TB	*TRSCM*	**473232**!
16264	*C-R*	**473010**!*
16265	*C-R*	**473010**!*
1626520UB	*TRSCM*	200886
162668	*JEFF*	**471570**!
162683SB	*TRSCM*	**481864**
16268SS	*JN-MN*	**411253**!
16269LDS	*JN-MN*	**417210**!
1627159M1	*MASSE*	311189
16272SB	*TRSCM*	40286
16273TB	*TRSCM*	**473236**!
16275	*C-R*	**473010**!
1627806	*GMC*	710075
1627827	*GMC*	710263
16279	*TRMBL*	HU009A
16280	*C-R*	**473010**
16281	*C-R*	**473010**
16283TB	*TRSCM*	**473444**!
16284	*C-R*	204500!
16284	*C-R*	291099*
16285	*C-R*	6356
16286	*C-R*	200641
16287	*C-R*	8835S
162874A	*OLIVE*	**473517**=
162874A	*WHITE*	**473517***=
162875A	*OLIVE*	**410496**=
162875A	*WHITE*	**410496**=
162876A	*OLIVE*	**472150**=
162876A	*WHITE*	**472150**=
16289	*C-R*	204500*
16289	*C-R*	291099*
16289	*C-R*	4763S
16291	*C-R*	**473232**!
16293	*C-R*	**473232**!
16295	*C-R*	714679
16296	*C-R*	**473232**
16297	*C-R*	**473232**
162Z28	*C-R*	**471646**!
163	*DALMO*	50199S!
163	*DALMO*	6863S!
16303SA	*TRSCM*	**414268**
163062A	*OLIVE*	**455134**=
163062A	*WHITE*	**455134**!
16306LDS	*JN-MN*	**415219**
16307	*C-R*	**473232**!*
163075	*AMC*	473435
16308	*C-R*	**473232**!*
16310004	*TROS*	**471744**!
16311207	*TROS*	**473426**
16311604	*TROS*	**471750**!
16311607	*TROS*	**471750**!
16311608	*TROS*	**471750**!
16311LUP	*JN-MN*	**417602**!
16313	*MCCOR*	5587
16313204	*TROS*	**474276**
16313207	*TROS*	**474276**!
16313208	*TROS*	**474276**!
16314	*C-R*	**473232**!
16315	*C-R*	**473232**!
163196	*US-EL*	**476470**!
163196	*US-EL*	**476470**
163207B	*HARWA*	16X32X7
16322	*C-R*	40568S
16325	*C-R*	**473232**!
16327	*C-R*	**473232**
16328	*C-R*	**473232**
163295	*WOODB*	**471652**
16330	*C-R*	40568S
16331	*C-R*	**473232**!
16332	*C-R*	**473232**!
16333	*C-R*	**481864**
16334	*C-R*	**481864**
16335	*C-R*	**473232**!
163351	*PACIF*	**470334**!
163353	*PACIF*	55329=
16336	*C-R*	**473232**!
16337	*C-R*	**481864***
16339	*C-R*	**481864**
163391	*PACIF*	**480581**
163392	*PACIF*	416041
16340	*C-R*	**481864**
16341	*PACIF*	341022
16342	*C-R*	5727
163421	*PACIF*	**416267**!
1634210	*PACIF*	**417601**
1634211	*PACIF*	**417605**
1634212	*PACIF*	**415482**
1634215	*PACIF*	**415962**
1634216	*PACIF*	**471504**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
1634217	*PACIF*	**417357**
1634219	*PACIF*	**471466**!
163422	*PACIF*	**413246**
1634220	*PACIF*	**415001**!
1634221	*PACIF*	**472258**!
1634223	*PACIF*	**415043**
1634225	*PACIF*	**416154**!
1634226	*PACIF*	**415867**
1634227	*PACIF*	**417484**!
163423	*PACIF*	**416664**!
163424	*PACIF*	**417316**!
163425	*PACIF*	**417134**
163426	*PACIF*	**476470**!
163426	*PACIF*	**476470**
163428	*PACIF*	**416380**!
163429	*PACIF*	**417254**
1634310	*PACIF*	**411376**!
1634311	*PACIF*	**455079**!
1634312	*PACIF*	**415458**!
1634313	*PACIF*	**415984**!
1634314	*PACIF*	**417316**!
1634315	*PACIF*	455310
1634316	*PACIF*	**418028**
1634316	*PACIF*	455137!
1634317	*PACIF*	**418028**
1634318	*PACIF*	**417191**
1634318	*PACIF*	455165!
1634319	*PACIF*	**415437**
1634320	*PACIF*	**415027**
1634320	*PACIF*	**415027**!
1634321	*PACIF*	**415379**!
1634321	*PACIF*	**415379**
1634322	*PACIF*	**416339**
1634323	*PACIF*	**417366**!
1634324	*PACIF*	**415034**!
1634325	*PACIF*	**417357**
1634325	*PACIF*	455192!
1634326	*PACIF*	**416891**!
1634327	*PACIF*	**416154**!
1634328	*PACIF*	**415058**
1634331	*PACIF*	455290
1634332	*PACIF*	**417555**!
1634333	*PACIF*	**415072**
1634334	*PACIF*	**455480**!
1634335	*PACIF*	**417601**
1634336	*PACIF*	**417605**
1634337	*PACIF*	**416706**!
1634339	*PACIF*	**450621**
1634342	*PACIF*	**470088**
1634348	*PACIF*	**416892**!
1634349	*PACIF*	**416239**!
163435	*PACIF*	**470596**
1634351	*PACIF*	**415294**!
1634352	*PACIF*	**417600**
1634358	*PACIF*	**471413**!
163436	*PACIF*	**471504**!
1634362	*PACIF*	455596=
163437	*PACIF*	**472164**!
163438	*PACIF*	**473313**
163439	*PACIF*	**412027**
16344	*C-R*	5727
1634631	*SPICE*	**470774**!
1634632	*SPICE*	**413246**
16349	*C-R*	**474274**
16350	*C-R*	**474274**
1635662	*PACIF*	455596=
16358	*C-R*	40286
16359	*SIDEW*	**473231**!
16362	*C-R*	40286
163625A	*WHITE*	J1119
16364	*C-R*	**474274**!
163654	*CUMMI*	425RR
16365LUP	*JN-MN*	**417020**
16367	*C-R*	**474274**
16368	*C-R*	**474274***
16368	*C-R*	**474274**
16370	*EATON*	476424N
16371LUP	*JN-MN*	**471141**!
16373	*C-R*	450275
16374	*C-R*	450275*
16374	*TRMBL*	HU013A
1637536-24	*SKF*	370106A*
163785	*CUMMI*	**471984**=
16385	*C-R*	**450819***
163871	*HYST*	**417487**!
163871	*HYST*	**417487**
163887	*GMC*	**415035**!
163887	*GMC*	**415035**
16389	*C-R*	**473444**
16390	*C-R*	**473444**
163912	*HYST*	**473459**
16392	*C-R*	4674N
163A11406.5	*TROS*	203025
163A11606.5	*TROS*	203029
163C13204	*TROS*	41257!
16405	*C-R*	**473444**
16406	*C-R*	**473444**!*
164063	*ALLCH*	**417597**
16416	*C-R*	450415
16416	*NPG*	710046
16422	*C-R*	**414268**!
16422	*C-R*	**414268***
164263PTB	*TRSCM*	8620N
16426SS	*JN-MN*	50199S!
16426SS	*JN-MN*	6863S!
16428	*C-R*	450335
16431	*C-R*	450335
16432LUP	*JN-MN*	228010
16433LUP	*JN-MN*	110X130X12
16435	*C-R*	411978N=
16436	*C-R*	450540*
164368	*ALLCH*	**327303**!
16438	*C-R*	450467
1643G	*OSHKO*	**415991**
1643G	*OSHKO*	455146!
16440	*C-R*	450467
16447LUP	*JN-MN*	**471270**!
164513R1	*NAVST*	425RR
16452LUP	*JN-MN*	**472016**!
164544	*JEFF*	**416332**!
164567A	*MINNM*	**330385**
164639	*HYST*	JV1166
164648	*JEFF*	**476838**!
16465LDS	*JN-MN*	**473205**!
164662A	*OLIVE*	**473459**
16467LDS	*JN-MN*	**473235**!
16472LDS	*JN-MN*	**416294**!
1647308	*GMC*	710262
1647311	*GMC*	710263
1647477	*GMC*	710261
1648	*ALOY*	4148
1648	*ALOY*	**471424**!
164848	*WAUKE*	J1129
164849A	*WAUKE*	**455134**!
164855	*HOUGH*	**472016**
164855H1	*HOUGH*	**472016**
1648957	*AMC*	**411253**!
164918	*JEFF*	**473214**
164919	*JEFF*	**471795**
16492	*C-R*	42X56X7*
16493	*C-R*	42X56X7V!
16494	*C-R*	224220
16494	*C-R*	3774
16494	*C-R*	710386
16495	*C-R*	42X55X8*
1649628C1	*IH*	**416158**
1649628C1	*NAVST*	386025A
165	*C-R*	BS5974
1650	*DURA*	**471224**!
16500	*C-R*	8620N*
1650011	*DURA*	**473446**
16502	*C-R*	224210
16503	*C-R*	1214
16503	*C-R*	1214N
16503	*C-R*	42X55X8!
165035	*HYST*	**473229**
1650397	*WGEAR*	240462
16504	*C-R*	3774
16504	*C-R*	42X56X7!
16504	*C-R*	710386
16505	*C-R*	224220
16505	*C-R*	42X56X7!
16506	*C-R*	494117
16507	*C-R*	3051N
16508	*C-R*	710097
16509	*C-R*	224235
16509	*C-R*	42X58X7!
16511	*C-R*	224215
16511	*C-R*	474241V
165118	*ALLCH*	**471689**!
16512	*C-R*	224210
165122A	*OLIVE*	**416921**!
165122A	*WHITE*	**416921**!
165123A	*OLIVE*	**416557**
165123A	*WHITE*	415172
165123A	*WHITE*	**416332**!
1651279C91	*IH*	100495
1651279C91	*IH*	4810V
1651280C91	*IH*	**415995**
1651281C91	*IH*	712000
16513	*C-R*	42X55X7
16514	*C-R*	1953
16515	*C-R*	1953
16515	*C-R*	2025
16515	*C-R*	42X60X7!
16516	*C-R*	2642
16517	*C-R*	2025
16517	*C-R*	42X60X10V!
165175A	*OLIVE*	**471272**=
165175A	*WHITE*	**471272**=
16518	*C-R*	224250
16519	*C-R*	224250
16519	*C-R*	42X62X8!
16520	*SIDEW*	**473458**!
16522	*C-R*	224254
16523	*C-R*	224250
16523	*C-R*	224252*
16523	*C-R*	224253
16523	*C-R*	42X62X8!
16523	*C-R*	42X62X8V!
16524	*OLIVE*	**471224**!
16525	*C-R*	224255
16525	*C-R*	42X65X10!
16525LDS	*JN-MN*	415052
165263PTB	*TRSCM*	7457N
16527	*C-R*	224255
16527	*C-R*	42X65X10V!
16528	*C-R*	224266
16528	*EATON*	**471424**=
16529	*C-R*	224252
16529	*C-R*	224253
16529	*EATON*	J1107
16530	*C-R*	42X68X10
16530LDS	*JN-MN*	**416383**
16531	*C-R*	224200
16531	*SIDEW*	**473231**
16532	*C-R*	450260
16533	*C-R*	2025*
16533LUP	*JN-MN*	**451948**
16534	*C-R*	224255*
16534	*C-R*	42X65X10*
16535	*C-R*	42X70X10
16535LUP	*JN-MN*	**472150**
16536	*C-R*	710442
16536LUP	*JN-MN*	**410825**
16537	*C-R*	42X65X10
16539LUP	*JN-MN*	**455566**
16540	*C-R*	450260
16540LUP	*JN-MN*	**456305**
16541	*C-R*	450260
16541LUP	*JN-MN*	**416294**!
16542	*C-R*	710179
16542LUP	*JN-MN*	**417495**
1654330C1	*IH*	370023A
16543LUP	*JN-MN*	**415498**
16544LUP	*JN-MN*	**455189**
16545	*C-R*	7457N
16545LUP	*JN-MN*	**415958**
16546	*C-R*	710186
165469	*SPICE*	**410825**
16546LUP	*JN-MN*	**417505**
16547	*C-R*	7457N
16547LUP	*JN-MN*	417515
16548	*C-R*	224235
1654875C1	*IH*	710006
1654887C92	*IH*	39930
16548LUP	*JN-MN*	455197N
16549	*C-R*	710517
16549LUP	*JN-MN*	**455576**!
1654G	*OSHKO*	**415088**!
1654G	*OSHKO*	**415088**
165510	*JEFF*	**473016**!
1655102C1	*IH*	370124A
16552	*C-R*	42X68X8
16553	*C-R*	710207
16554	*C-R*	42X72X10V
16554LUP	*JN-MN*	455476*
16555	*C-R*	224270
16555	*C-R*	42X72X10!
16556	*C-R*	450073*
16558	*C-R*	42X72X8
16559	*C-R*	452086
16561	*C-R*	42X72X10
165618	*HOUGH*	**471504**
16562	*C-R*	450284=
16563	*C-R*	450284=
16564	*C-R*	710245
16564	*YARD*	**471538**!
16565	*C-R*	4615V
16565	*C-R*	710286
16567	*C-R*	7300S
16568	*YARD*	340724!
165756A	*OLIVE*	JV980=
165756A	*WHITE*	JV980=
165757A	*WHITE*	200870
16578	*C-R*	710502
16579	*MYERS*	**473197**
16590	*C-R*	42X80X10
16594	*C-R*	710133
165947R91	*IH*	**471341**!
165949R91	*IH*	**415483**!
16597	*TRMBL*	370012A
16598LUP	*JN-MN*	**416135**!
16599	*C-R*	4099
165P3	*WHITE*	7107A=
165X190X13CS	*ISP*	165X190X13
166-101	*PYUNG*	223606
166-102	*PYUNG*	228008

Mfr. No.	Name	Zero Duplication or Recommended Industrial
166-103	*PYUNG*	1108
166021	*SIMPL*	**471231**!
16605LUP	*JN-MN*	456641
16607	*EATON*	**473473**
16610	*C-R*	**473234**!
1661230	*CHRYS*	5481$
166202	*AMC*	473435
16623	*NPG*	**472572**
16624	*BU-SP*	**415991**
16624	*BU-SP*	**415991**!
1663	*ALOY*	**471271**!
166300	*NEHO*	291099
16636LUP	*JN-MN*	**415483**
166437R91	*IH*	456618
166488A	*WHITE*	**410496**!
16650	*C-R*	353141!*
16650	*C-R*	6084
166503	*SPERY*	**471750**!
1665375C91	*IH*	4624V
16655	*C-R*	205017
1665544C1	*IH*	710211
16656	*C-R*	**473317**
16657	*C-R*	**473317**
16657F	*DIA*	**415960**
16658SS	*JN-MN*	**416664**!*
16659	*C-R*	**473317**
16660	*C-R*	203008
166600A	*WHITE*	**471272**=
16660M	*CLARK*	417548
16662	*C-R*	204008
16665	*C-R*	203008
16667	*C-R*	204008
16668	*C-R*	**473317**
1666808	*CHRYS*	**470898**!
16669	*C-R*	**473233**!
16675	*C-R*	**473445**
16675	*MYERS*	**471271**!
1667583	*CHRYS*	**417484**!
1667599	*CHRYS*	**416500**
16676	*C-R*	**473445**
1667620	*CHRYS*	**415449**!
1667652	*CHRYS*	**471267**!
1667670	*CHRYS*	**417484**!
1667704	*CHRYS*	**471570**!
1667863	*CHRYS*	**410308**
16679	*C-R*	**473445**
16680	*C-R*	**473445**
1668181	*CHRYS*	**410737**!
1668311	*FOOTE*	**471570**!
16683131	*FOOTE*	**472572**!
16683141	*FOOTE*	**472144**!
16683181	*FOOTE*	450313
16683201	*FOOTE*	**471271**!
1668321	*FOOTE*	**450039**
16683211	*FOOTE*	**455079**!
16683231	*FOOTE*	**416921**!
16683241	*FOOTE*	**416956**
16683251	*FOOTE*	**417349**
16683261	*FOOTE*	**415995**!
16683301	*FOOTE*	**415027**!
16683301	*FOOTE*	**415027**
1668331	*FOOTE*	**471764**!
16683321	*FOOTE*	**455134**!
16683331	*FOOTE*	**416888**!
16683341	*FOOTE*	**415351**!
1668341	*FOOTE*	**471795**
1668351	*FOOTE*	**473211**!
1668361	*FOOTE*	**471192**
1668371	*FOOTE*	**473215**!
1668391	*FOOTE*	**473225**!
1668489	*CHRYS*	**471267**!
16684C	*DIA*	**415458**!
16684W	*DIA*	**473464**!
16684W	*DIA*	**473464**
166850	*DIA*	5M867
16685C	*DIA*	5M867
16689	*C-R*	**473445**
16692	*C-R*	**473445***
16693	*TRMBL*	AR10+370020A
16696	*BU-SP*	**471224**!
16696	*C-R*	**473445**
1669724	*CHRYS*	**470898**!
1669851	*CHRYS*	**410308**!
16699	*C-R*	**473445***
167	*C-R*	BS5974
167-033	*PYUNG*	228030
167-037	*PYUNG*	1216N
167-038	*PYUNG*	55X78X10
167-039	*PYUNG*	1973
167-071	*PYUNG*	1126
167-072	*PYUNG*	4990
167-073	*PYUNG*	710323
167-076	*PYUNG*	221620
167-078	*PYUNG*	2007N
167-081	*PYUNG*	1990
167-094	*PYUNG*	710316
167-096	*PYUNG*	1932
167-098	*PYUNG*	2007N
167-124	*PYUNG*	2011
167-132	*PYUNG*	223801
16700	*C-R*	**473445***
1671152C2	*IH*	**415035**
16713	*C-R*	**473234**!
167131H1	*IH*	**476470**
1671340	*CHRYS*	6960
167141	*BENDI*	340210
16715	*C-R*	**473234**
16716	*C-R*	**473234**
167176	*HYST*	**417602**!
1671763	*CHRYS*	**471827**
16719	*C-R*	**473234**
16719LDS	*JN-MN*	**472144**!
16720	*C-R*	**473234**!
16720LDS	*JN-MN*	**417555**!*
16725	*C-R*	2465
16725	*C-R*	7300S
167268H1	*HOUGH*	**474276**
16727	*C-R*	7300S
167302A	*WHITE*	8126S
1673373	*CHRYS*	**470487**!
16734	*C-R*	**473234**!
16735	*C-R*	712146
16738	*C-R*	**473234**
1673838	*CHRYS*	7886S
16739	*C-R*	**473234**
16740LDS	*JN-MN*	**415725**!
16743	*C-R*	40154S
167432	*US-EL*	**415449**!
16743LPD	*JN-MN*	**453182**
16744	*C-R*	**473234**!*
16747	*BU-SP*	**471472**!
16747	*C-R*	2146
16751LUP	*JN-MN*	**416130**!
16754	*C-R*	**470460***=
16757	*C-R*	9178S
16759	*C-R*	**473235**!
167591A	*WHITE*	455472=
16762LDS	*JN-MN*	**416229**
16763LDS	*JN-MN*	**417596**
16764	*C-R*	**473235**!
16765	*C-R*	**473235**!
16769C	*DIA*	**417238**
16769SS	*JN-MN*	50199S!
16769SS	*JN-MN*	6863S!
16780	*CHRYS*	714655
16780	*NPG*	714655
16781	*CHRYS*	**470530**
16781	*NPG*	**470530**
16785	*C-R*	**473235**!*
167980	*ALLCH*	50501
168-054	*PYUNG*	2146
168-055	*PYUNG*	710335
168-056	*PYUNG*	710222
168-057	*PYUNG*	712007
168-058	*PYUNG*	223240
168-060	*PYUNG*	4244
168-100	*PYUNG*	224020
168-111	*PYUNG*	227235
168-112	*PYUNG*	3771
168-118	*PYUNG*	223543
168-120	*PYUNG*	474134
168-126	*PYUNG*	712007
168-127	*PYUNG*	222025
168-128	*PYUNG*	223014
168-156	*PYUNG*	320583
168-158	*PYUNG*	710361
168-166	*PYUNG*	710404
168-171	*PYUNG*	712007
168-172	*PYUNG*	221710
168-1722	*PYUNG*	221710
168-173	*PYUNG*	228005
168-175	*PYUNG*	223014
168-176	*PYUNG*	223608
168-178	*PYUNG*	225010
168-181	*PYUNG*	225875
168-182	*PYUNG*	710401
168-183	*PYUNG*	710270
168-211	*PYUNG*	224460
168-212	*PYUNG*	712007
168-213	*PYUNG*	222025
168-214	*PYUNG*	228005
168-217	*PYUNG*	710417
168-225	*PYUNG*	224255
168-235	*PYUNG*	229005
168-236	*PYUNG*	223010
168-242	*PYUNG*	223018
168-243	*PYUNG*	227235
168-245	*PYUNG*	223750
168-249	*PYUNG*	228480
168-252	*PYUNG*	224810
168-253	*PYUNG*	223543
168-271	*PYUNG*	3771
16800	*C-R*	**473235**!
16801	*C-R*	**473235**!
16805	*C-R*	**473235**
16806	*C-R*	**473235**!
1680802C1	*IH*	380003A
1680802C1	*NAVST*	370003A
16811	*C-R*	**473235**
16816	*C-R*	**473235**!
16816LUP	*JN-MN*	**417533**
168175	*JEFF*	**415449**!
16818	*C-R*	200886
16820	*C-R*	7381S
16821	*C-R*	**474265**
168213KC	*TRSCM*	1183
168216	*WHITE*	**473459**
16822	*C-R*	**474265**
168224	*ALLCH*	**474276**!
168233TB	*TRSCM*	**473317**
168235VHY	*TRSCM*	203008
168235VHY	*TRSCM*	204008
168244SSB	*TRSCM*	**473445**
168255TB	*TRSCM*	2146
168255TB	*TRSCM*	**470460**
168258TBJ	*TRSCM*	7300S
168263VHY	*TRSCM*	**473235**
168265TB	*TRSCM*	**473235**!
1682683TL	*TRSCM*	**474265**
1682713SL	*TRSCM*	**450765**!
16834G	*P-C*	TCS45472
168354	*HYST*	476098N=
16841	*C-R*	**474265**
16842	*C-R*	**474265**!
16842	*C-R*	**474265***
16847	*C-R*	**450765**!
16848	*C-R*	**450765**!
16848	*SIDEW*	204013
1684LPD	*JN-MN*	**416107**!
1684LPD	*JN-MN*	455073
1684OS	*JN-MN*	**416107**!
1684OS	*JN-MN*	455073
16853	*C-R*	**450765**!*
16854	*C-R*	**450765**!*
16855W	*DIA*	**416271**!
168572	*JEFF*	**473236**!
168574	*JEFF*	**412943**
168575	*JEFF*	**415449**!
16862	*TRMBL*	733067
168629	*WAUKE*	J1109
168630	*WAUKE*	**473204**=
16865	*C-R*	**473235**!
16865LDS	*JN-MN*	**417600**
16866	*C-R*	**473236**!
16866	*EATON*	**415995**!
16867	*C-R*	**473236**!
16868	*C-R*	**473236**!
168705	*US-EL*	**455121**
16871	*C-R*	**473234**
168720	*WAUKE*	472857H*=
16874G	*P-C*	TCS45472
1688203C1	*IH*	370001A
16884	*DANMA*	204002
16884G	*P-C*	TCS45472
16889	*C-R*	2012V
16892	*C-R*	334111
16893	*C-R*	2012V*
16893	*C-R*	710264
16894	*C-R*	710291
16895	*C-R*	43X57X8
16897	*C-R*	320583
16897	*C-R*	43X60X8!
16898	*C-R*	224320*
16899	*C-R*	**473236**!
16899F	*DIA*	456618
16900	*C-R*	**473236**!
1690006	*CHALL*	355732
1690006AM	*CHALL*	355732
1690007	*CHALL*	**415082**
1690016	*CHALL*	**415995**!
1690016AM	*CHALL*	**415995**!
1690016BM	*CHALL*	**415995**!
1690021	*CHALL*	**472394**
1690021AM	*CHALL*	**472394**
1690073	*CHALL*	**473232**
1690074AM	*CHALL*	**455005**
1690096	*CHALL*	**471341**!
1690096CM	*CHALL*	**471341**!
1690099	*CHALL*	417513
16901	*C-R*	3622
1690114	*CHALL*	**473231**!
1690114AM	*CHALL*	**473231**!
1690143	*CHALL*	**473229**
1690143AM	*CHALL*	**473229**
1690145	*CHALL*	**471341**!
1690172AM	*CHALL*	**415027**
1690172AM	*CHALL*	**415027**!
1690190AM	*CHALL*	**415027**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
1690190BM	*CHALL*	**415027**
16902	*C-R*	3622
16902	*CHAMP*	9674
1690204	*CHALL*	350909
1690204	*CHALL*	**471224**!
1690204AM	*CHALL*	350909
1690204AM	*CHALL*	**471224**!
1690205	*CHALL*	**417350**!
1690205AM	*CHALL*	**417350**!
1690213AM	*CHALL*	**416339**
1690213AM	*CHALL*	455031!
1690214AM	*CHALL*	**473010**
1690215	*CHALL*	**417487**
1690222AM	*CHALL*	**410308**!
1690223	*CHALL*	355737=
1690224	*CHALL*	**472409**!
169022AM	*CHALL*	**410308**!
1690293AM	*CHALL*	40169S
16903	*C-R*	**473236**!
1690305AP	*CHALL*	**472492**!
1690465	*CHALL*	**471341**!
1690467	*CHALL*	200122
1690467AP	*CHALL*	200122
1690468AP	*CHALL*	**412040**
1690492	*CHALL*	**327303**!
1690492AM	*CHALL*	**327303**!
1690493	*CHALL*	345035
16905	*C-R*	43X69X8
1690531AM	*CHALL*	**416154**!
1690534AM	*CHALL*	**473215**!
1690569	*CHALL*	**415995**!
1690598AM	*CHALL*	**416154**!
1690659AM	*CHALL*	370020A
1690701AM	*CHALL*	370006A
1690752AM	*CHALL*	**473227**!
169084	*ALLCH*	450104
1691141C2	*IH*	**415088**
1691143C1	*IH*	710008
1691144C2	*IH*	4624V
1691145C2	*IH*	**415995**
169114C1	*IH*	710006
16912	*C-R*	**470606**!
16912M1	*C-R*	**470606**!
16914	*C-R*	43X73X8
16914G	*P-C*	TCS45472
16915	*C-R*	**474260**
16916	*C-R*	470328
16916	*C-R*	**481213**!
16916M1	*C-R*	470328
16916M1	*C-R*	**481213**!
16917	*C-R*	710142
16918	*C-R*	**474278**!
16918M1	*C-R*	**474278**!
16918T5	*C-R*	**474278**!
1691RC	*SUL*	**417546**!
169237	*AU-WS*	410059
169237	*AU-WS*	**470380**!
169237	*B-L-H*	410059
169237	*B-L-H*	**470380**!
16924	*C-R*	710159
169240R1	*NAVST*	411
169256R1	*SELAS*	2146
16926LPD	*JN-MN*	115X140X12
1692G	*OSHKO*	**471785**!
16930	*C-R*	50419
169328	*IH*	JV1166
169328C1	*IH*	JV1166
169329C91	*CASE*	200851
169329C91	*IH*	200851
16933LUP	*JN-MN*	**415449**!
169437	*ALLCH*	**471795**
16945	*C-R*	**473235**
16947A	*C-R*	**470898**
16960	*C-R*	**470596***
169634	*US-EL*	**412943**
16976	*EATON*	**473462**
16976	*FULLE*	**473462**
16977	*EATON*	**410737**!
16978	*EATON*	J1111
16979	*EATON*	J1106
16981	*C-R*	**473446***
16982	*C-R*	**473446***
169847	*JEFF*	**471538**!
16984LUP	*JN-MN*	**473459**
16986LDS	*JN-MN*	**417606**
169948C91	*IH*	**472636**!
16998	*C-R*	**473446***
16999	*C-R*	**473446***
169FF18	*C-R*	**474278**!
169HA15-L	*C-R*	**474260**
169HA18	*C-R*	**474278**!
169HA18	*C-R*	6859S
169HMS18	*C-R*	**474278**!
169HMS18	*C-R*	6859S
169W11	*C-R*	**470606**!
169W12	*C-R*	**470606**!
16A3116	*MTR-C*	**473454**
16A3373	*FED*	**471231**!
16A3810	*FED*	**450593**!
16A7342	*FED*	470059
16A7342	*FED*	**470380**!
16A7415	*FED*	**471141**!
16A7628	*FED*	**471554**!
16A7639	*FED*	**473215**!
16B7400	*FED*	**473462**
16D19	*FMC*	416556!
16D19	*FMC*	**472157**
16D20	*FMC*	**471192**
16M943	*UNIVE*	**450593**!
16T12	*ATHEY*	**412119**!
16X22X4SC	*TRSCM*	16X22X4
16X22X4TC	*TRSCM*	16X22X4
16X24X5AN(35)	*ISP*	16X24X5
16X24X6SC	*TRSCM*	16X24X6
16X24X6TC	*TRSCM*	16X24X6
16X24X7	*FORSH*	16X24X7
16X24X7	*SIMRT*	16X24X7
16X24X7SC	*TRSCM*	16X24X7
16X24X7TC	*TRSCM*	16X24X7
16X26X7SC	*TRSCM*	16X26X7
16X26X7TC	*TRSCM*	16X26X7
16X28X7SC	*TRSCM*	16X28X7
16X28X7TC	*TRSCM*	16X28X7
16X30X7SC	*TRSCM*	16X30X7
16X30X7TC	*TRSCM*	16X30X7
16X32X7	*SIMRT*	16X32X7
16X32X7SC	*TRSCM*	16X32X7
16X32X7TC	*TRSCM*	16X32X7
16X35X7SC	*TRSCM*	16X35X7
16X35X7TC	*TRSCM*	16X35X7
16X38X7SC	*TRSCM*	16X38X7
16X38X7TC	*TRSCM*	16X38X7
16X40X7SC	*TRSCM*	16X40X7
16X40X7TC	*TRSCM*	16X40X7
170000	*SPG*	712107
17002	*DGASK*	5092
17004	*SPICE*	40566S
170041	*SPICE*	40566S
170046	*JEFF*	**415138**!
17006	*DGASK*	5132
17007	*C-R*	**471981**
1700742	*AVANT*	5778
17008	*DGASK*	5068
1700846	*AVANT*	**473228**
1700847	*AVANT*	9912
17009	*C-R*	470086
1700923	*FMC*	240470
1701+2701	*STEM*	386025A
1701+2701	*STEM*	**416158**
170117	*JEFF*	**415937**!
170122	*JEFF*	**471766**!
170123	*JEFF*	**471689**!
170129	*ALLCH*	450269
17013	*DGASK*	5591
17014	*DGASK*	228020
17015	*DGASK*	713750
17015	*DGASK*	BS15868
17016	*DGASK*	3698
17018	*DGASK*	5092
17018	*SPICE*	**471413**
170180	*JEFF*	**417316**!
170182	*JEFF*	**471567**!
17019	*SPICE*	**473444**
1702	*C-R*	HU036A
1702+2702	*STEM*	370001A
1702+320-2702	*STEM*	370001A
1702+320-2702	*STEM*	380001A
17020LDS	*JN-MN*	**415219**
17021	*DGASK*	5112
17021	*DGASK*	5112S
170223PTBP	*TRSCM*	2955
1702251	*WHITE*	**470625**!
1702340	*WHITE*	415983N!
1702530	*WHITE*	**415995**!
1702740	*OSHKO*	**415023**
1703	*C-R*	HU149A
1703+2703	*STEM*	370003A
1703+320-2703	*STEM*	370003A
1703+320-2703	*STEM*	380003A
17030	*DGASK*	5111
17030	*DGASK*	5111S
1703035	*HEIL*	**415449**!
170304A	*SELAS*	710067
1703125	*HEIL*	**415449**!
17032	*DGASK*	5414
1703213	*HEIL*	**470954**
1703292	*HEIL*	**470954**
17033	*DICO*	**472193**!
170330	*JEFF*	**471271**!
1703339	*WHITE*	**417171**!
170337	*ALLCH*	**481163**!
17034	*C-R*	470086*
17034	*DGASK*	5117
1703454	*WHITE*	**473179**
17035	*C-R*	470086
17035	*DGASK*	5127
17037	*C-R*	710105
17038	*C-R*	**470687***
1704	*C-R*	HU149A
1704+2704	*STEM*	370036A
1704+2704	*STEM*	370349A
1704+2704	*STEM*	380036A
17040	*C-R*	450533*
17040	*DGASK*	**473573**
17041	*C-R*	450533
17041	*DGASK*	710056
17042	*DGASK*	5116
17043	*DGASK*	5118
17046	*DGASK*	228005
17048	*DGASK*	3772
1704OS	*JN-MN*	**327303**!
1705	*C-R*	HU058A
1705+2705	*STEM*	370065A
1705+2705	*STEM*	380065A
1705+2718	*STEM*	**415058**
1705+327-2718	*STEM*	**415058**
17050	*C-R*	450533*
17050	*DGASK*	5108
17051	*DGASK*	5072
17053	*C-R*	3747
17053	*DGASK*	5337
17053D	*IH*	**471570**!
17054	*DGASK*	3909
17054	*DGASK*	BS40380
17054	*DGASK*	BS40620
17054LUP	*JN-MN*	**450307**
1705540	*WHITE*	**473464**!
1705540	*WHITE*	**473464**
1705548	*WHITE*	**416271**!
170560	*US-EL*	**473237**!
1705821	*HEIL*	240119
17059	*DGASK*	5419
17059	*DGASK*	BS5048
1706	*CHEL*	**470530**!
1706+2706	*STEM*	**416892**
1706+2710	*STEM*	370131A
1706+320-2706	*STEM*	**416892**
1706013	*HEIL*	**471554**!
1706014	*HEIL*	**473426**
17062	*NPG*	224850
17062LUP	*JN-MN*	**417597**
17064	*DGASK*	5390
17068	*DGASK*	5390
1706933	*HEIL*	**473228**
1707+2707	*STEM*	370023A
1707+320-2707	*STEM*	370023A
1707+320-2707	*STEM*	380023A
170703	*ALLCH*	240319
17076	*DGASK*	**473573**
1708	*C-R*	HU065A
1708+2708	*STEM*	370124A
17080	*DGASK*	716102
1708443	*WHITE*	**412119**!
1708548	*WHITE*	**470530**!
1709	*C-R*	HU003A
1709	*NATL*	2064
1709+2709	*STEM*	370037A
1709+2709	*STEM*	370338A
17090	*C-R*	9911S
170910	*ALLCH*	**471689**!
17095	*C-R*	1198
1709814	*FMC*	**471643**!
170X200X15SC	*TRSCM*	170X200X15
170X200X15TC	*TRSCM*	170X200X15
170X210X15SC	*TRSCM*	170X210X15
170X210X15TC	*TRSCM*	170X210X15
1710+2710	*STEM*	370131A
17100	*C-R*	710067
1710450	*WHITE*	6603*=
17106	*C-R*	2955
17107	*C-R*	2955
17107	*CATER*	**471689**!
17107	*TMTR*	**471689**!
171075R91	*IH*	**471271**!
171076R91	*IH*	**471272**!
1711	*C-R*	HU024A
1711+2711	*STEM*	370048A
1711+320-2711	*STEM*	370048A
1711+320-2711	*STEM*	380048A
17110	*C-R*	8121S
1711035	*WOOL*	**417349**
17112	*MICH*	**471530**
17112	*UNIVE*	**471530**
17113	*C-R*	710193
17113LUP	*JN-MN*	**472636**!
17115	*C-R*	6840S
17119	*C-R*	**471744**!
1712+2711	*STEM*	370021A

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1712+320-2712	*STEM*	370021A
1712+3712	*STEM*	370021A
17122	*C-R*	224660
1712271	*CHRYS*	**470354**
17123	*C-R*	50327
17124	*C-R*	50327
171255TB	*TRSCM*	473336
171255VB	*TRSCM*	442251
1713	*C-R*	HU044A
1713+2713	*STEM*	370019A
17130	*C-R*	44X58X8
17134M	*DIA*	**415449**!
17135	*C-R*	**450068**
17136	*C-R*	**450068**
17137	*CHRYS*	**415449**
17137	*NPG*	**415449**
17139	*C-R*	224461
17139	*C-R*	44X60X10!
17139	*C-R*	44X60X7*
17140	*C-R*	50075=
17141	*C-R*	50075=
17142	*C-R*	224460
17144	*C-R*	442251
17145	*C-R*	5836
17146	*C-R*	442251
17147	*C-R*	224462
17148	*C-R*	224460
17148	*C-R*	224461
17149	*C-R*	224462
17149	*C-R*	44X62X8!
1715	*C-R*	HU028A
17150	*C-R*	50191
17151	*C-R*	50191
1715482	*WHITE*	6644
17155	*DICO*	**412920**!
1715514	*WHITE*	**412027**
1715672	*WHITE*	**473203**
17158M	*DIA*	**472636**!
17159	*C-R*	**470334**!
17159	*C-R*	50289
1715N2	*WHITE*	**471270**!
1716	*ALOY*	3214
17160	*C-R*	224465
17160	*C-R*	44X65X10!
171609	*EL-MO*	**415379**!
171609	*EL-MO*	**415379**
171609	*JEFF*	**415379**
171609	*JEFF*	**415379**!
1716100	*WHITE*	5401
1716130	*WHITE*	**416130**!
17162	*C-R*	50081
171628	*HEIL*	**476838**!
17163	*C-R*	50081
17164	*C-R*	50081
17165	*C-R*	350609
17166	*C-R*	350609
17167D	*IH*	**471255**!
17168	*C-R*	224465
17168	*C-R*	44X65X10!
171683	*JEFF*	**471649**!
171690	*ALLCH*	40360S!
17170	*C-R*	6098=
17170	*DGASK*	3698
17170	*DGASK*	BS40110
171700	*ALLCH*	45013S
17174	*C-R*	6101
17174	*DGASK*	227235
17175	*DGASK*	5390
17176	*DGASK*	5419
17177	*DGASK*	**415379**!
17178	*DGASK*	5065
17178LDS	*JN-MN*	**472409**!
17179	*C-R*	44X70X8
17179	*DGASK*	228010
17179	*DGASK*	BS40252
1717N2	*WHITE*	**417538**
17180	*DGASK*	4307V!
17181	*DGASK*	4307V!
17183	*DGASK*	5591
17184	*C-R*	224470
17184	*C-R*	44X72X10!
17185	*DGASK*	3772
17186	*C-R*	224470
17186	*C-R*	44X72X10!
17186	*DGASK*	710060
17187	*C-R*	8705S*
17187	*DGASK*	**473573**
17188	*C-R*	8705S
17188	*DGASK*	39608
17189	*C-R*	8705S
1718N2	*WHITE*	**415449**!
1719	*ALLCH*	**471192**
1719	*TRAC*	**471192**
17190	*C-R*	8460N
17191	*C-R*	710115
17191	*DGASK*	228008
17191	*DGASK*	BS40535
1719115	*WHITE*	**450400**
1719137	*WHITE*	6597S
17192	*DGASK*	228480
17193	*C-R*	710208
17193	*DGASK*	4307V!
17194	*C-R*	710283
17194	*DGASK*	4307V!
17195	*C-R*	8705S
17195	*DGASK*	4359V
17196	*DGASK*	710075
17196	*DGASK*	BS40396
17197	*DGASK*	226820
17198	*DGASK*	228700
17199	*DGASK*	3698
17199LDS	*JN-MN*	**415379**!
17199LDS	*JN-MN*	**415379**
17200	*DGASK*	5591
17201	*DGASK*	227410
17201	*DGASK*	BS40381
17202	*DGASK*	228009
17204	*DGASK*	BS40268
17205	*DGASK*	710060
17206	*DGASK*	227020
17207	*DGASK*	228250
17208	*DGASK*	229005
17209	*DGASK*	228009
17209	*DGASK*	BS27493
1721	*ALOY*	4148
1721+2721	*STEM*	370132A
17210	*ALLCH*	204002
17210	*DGASK*	228410
17211	*DGASK*	228010
17213	*DGASK*	228009
1721396	*WHITE*	45653S
17215	*DGASK*	228410
17216	*DGASK*	3772
17217	*DGASK*	3772
17218	*DGASK*	1021V
17218	*DGASK*	BS40265
17219	*DGASK*	1019
17219	*DGASK*	BS40387
17220	*DGASK*	227045
17221	*DGASK*	716102
172210	*JEFF*	**417205**!
17221VB	*TRSCM*	340400
17222	*DGASK*	227550
17222A	*MASSE*	**473245**!
17223	*DGASK*	228009
1722380	*WHITE*	**415449**!
17224	*DGASK*	227045
17225	*DGASK*	228010
1722546	*WHITE*	**471224**!
17226	*DGASK*	231004
17226	*DGASK*	BS16192-1
1722607	*WHITE*	**471466**!
1722652	*WHITE*	**413246**
17227	*DGASK*	228010
17227	*EATON*	**411394**=
17228	*DGASK*	228008
17228	*DGASK*	BS40583
17228LUP	*JN-MN*	**455134**!
17229	*DGASK*	227040
17229	*DGASK*	BS25035
17229	*EATON*	J1112
1723	*C-R*	HU066A
17230	*C-R*	**450400***
17230	*DGASK*	716102
17231	*C-R*	**450400***
17231	*DGASK*	227530
17232	*DGASK*	228010
17233	*DGASK*	228010
17234	*C-R*	**450400*=**
17234SB	*TRSCM*	482126
17234SP	*TRSCM*	**473237**
17235	*C-R*	**450400***
17235	*DGASK*	226480
17236	*DGASK*	710258
172361	*CLIMX*	240733
17236LUP	*JN-MN*	223014
172373TB	*TRSCM*	**473237**!
1723758	*FMC*	**470390**
17238	*DGASK*	229005
17239	*DGASK*	2377
17239	*DGASK*	BS40509
1723903	*WHITE*	**473473**
1724	*C-R*	HU070A
1724+2724	*STEM*	**417506**
17240	*C-R*	42352S*
17240	*DGASK*	3893V
17241	*DGASK*	710060
17241	*DGASK*	BS40449-1
17242	*DGASK*	716445
17242	*DGASK*	BS40578
17242VHY	*TRSCM*	43071S
17243TB	*TRSCM*	**471504**!
17244	*C-R*	**450400**
172443TB	*TRSCM*	**471831**!
172463	*JEFF*	**470712**!
17248	*C-R*	42352S
17248	*DGASK*	BS40592
1724D	*GOODM*	**472015**!
17250	*DGASK*	231004
17250	*DGASK*	BS16192-1
17251	*DGASK*	BS40592
17252	*C-R*	**473237**!
17252VH	*TRSCM*	40494S
17253	*DGASK*	BS40598
17253SSB	*TRSCM*	**472164**
17253TB	*TRSCM*	**472164**!
17253VTB	*TRSCM*	**472164**!
17255	*DGASK*	228009
17256	*C-R*	6840S
17256	*DGASK*	226820
172563VHY	*TRSCM*	203015
172563VHY	*TRSCM*	205015!
17257	*C-R*	482126
17257	*DGASK*	229210
1725831	*WHITE*	**471795**
17259A	*MASSE*	**472144**!
1726+2727	*STEM*	370150A
17260A	*MASSE*	**417316**!
17261	*C-R*	**473237**
17262	*C-R*	**473237**!*
17263	*C-R*	**473237**!
17263	*DGASK*	BS40638
17263TB	*TRSCM*	**472185**!
17265	*C-R*	**473237**
17265	*DGASK*	BS40617
17267	*C-R*	**473237**!
17268	*C-R*	**473237**!
172683SB	*TRSCM*	50289
1726DA	*MASSE*	**417316**!
1727	*C-R*	HU019A
17270	*C-R*	**473237**!
17271	*C-R*	**473237**!
172714TC	*TRSCM*	323119
17272	*C-R*	**473237**!
172737	*ALLCH*	**417555**!
17273TB	*TRSCM*	**472179**
17273UA	*TRSCM*	200854
17273VHY	*TRSCM*	204002
17274	*C-R*	**473237**!
17275	*DGASK*	BS40626
1727592	*FMC*	**472324**!
1727593	*FMC*	**473214**!
17276	*SPICE*	40769S
1727607	*WHITE*	**471538**!
17277	*C-R*	204503
17277	*C-R*	41206S=
17278LUP	*JN-MN*	223275
17278LUP	*JN-MN*	32X56X10!
1728+2728	*STEM*	370047A
17280	*C-R*	9845
17280A	*C-R*	**472636**!
17281	*C-R*	**471504**
1728192	*WHITE*	5778
17283	*C-R*	**471504**
17284	*C-R*	**471504**
17285	*C-R*	**471504**
17285	*SIDEW*	**470625**!
17286	*C-R*	6936S
17286	*C-R*	9845
17286	*DGASK*	BS40625
17287	*C-R*	**471504**
17287	*DGASK*	BS40619
17287	*SIDEW*	**472299**
172875SA	*TRSCM*	**471141**
172875TA	*TRSCM*	**471141**!
17288	*DGASK*	BS40182
17289	*C-R*	**471504**
1728M5	*WHITE*	**471689**!
1729	*C-R*	HU014A
17290	*C-R*	**471504**
17293	*C-R*	**471504**=
17294	*C-R*	**471504**!
172940	*CLIMX*	415104N=
172942	*CLIMX*	**417487**
172942	*CLIMX*	**417487**!
1730	*C-R*	HU014A
17302	*C-R*	**471504**!
17303	*C-R*	**471504**
173037TB	*TRSCM*	**471984**
173063TB	*TRSCM*	**473313**!
173063TB	*TRSCM*	710005
17308A	*MASSE*	**470530**!
1730985	*CHRYS*	**474278**!
1730985	*CHRYS*	6859S
1731	*C-R*	**471689**
17310	*C-R*	43071S
17312	*C-R*	**471705**!*
17314	*C-R*	**471692**!

NUMERICAL INTERCHANGE

Mfr. No.	Name	Zero Duplication or Recommended Industrial
17314M1	C-R	471692!
17315	C-R	471831!*
173153SM	TRSCM	482267
17316A	MASSE	417344!
17317	C-R	471831!
17318	C-R	471831!
173193	ALLCH	412473!
173194	ALLCH	55301S
173197	ALLCH	471887
1731M1	C-R	471689!
1732	C-R	HU007A
17320	C-R	471831=
173232KM	TRSCM	6840S
173234KBY	TRSCM	8121S
17324	C-R	471684!
173242VB	TRSCM	8705S
17324A	MASSE	470409!
17324A	MASSE	50409
17324M1	C-R	471684!
17326	C-R	471686*
173275VHY	TRSCM	5836
17328	C-R	470590*
173285PTBJ	TRSCM	8460N
1733	C-R	HU009A
17330	C-R	472951
17330	C-R	474252
173305PTBP	TRSCM	6818
17330M1	C-R	472951
17330M1	C-R	474252
17331	C-R	471688
17332	C-R	6489*
1733603	CHRYS	7188S
1734	C-R	HU008A
17340	C-R	494122
17340	C-R	6489*
17341	C-R	6489
1734152	BENDI	417343!
173422SP	TRSCM	7607
17344	C-R	6489*
173463	JEFF	470712!
17348	C-R	203007=
1734913	CHRYS	471538
1734RC	SUL	471648
17353	C-R	710389
17354	C-R	204007=
17357	C-R	6489
17358	C-R	473157
17359	C-R	6489
1736	C-R	HU012A
17360	C-R	472164!
17362	C-R	472164!
17363	C-R	472164!
17364	C-R	472164!
17365	C-R	472164!*
17365A	C-R	472924!
17366	C-R	472164!
1737	C-R	50631
17371	C-R	472164!*
173713	AU-LI	471765!
17372	C-R	472164!
173735	ALLCH	415991
173735	ALLCH	415991!
17375	C-R	472164!
17376	C-R	472164!
1737771	CHRYS	3103!
17379	C-R	472164!
1738	C-R	HU011A
17381	C-R	472164!
1738263	CHRYS	470898!
17382A	MASSE	473010
17383A	MASSE	473214
17384	C-R	472164!
173849	JEFF	472636!
173857	ALLCH	471984
17386	C-R	472164*
17386	C-R	472164!
17387	C-R	472164!
17388	C-R	40494S
173883	JEFF	472164!
1738831	CHRYS	5126
17389	C-R	472164!
17390	C-R	472164
17391	C-R	472164!
17392	C-R	472164
17392LUP	JN-MN	1012*
17392LUP	JN-MN	1012N*
17392LUP	JN-MN	45X62X8!*
17393	C-R	7300S
17393TB	TRSCM	476820
17395	C-R	472164!
17395601	JOHND	416327
17396	C-R	472164!*
173968	JEFF	450400
173970	JEFF	472179
17399	C-R	472164*
1740	C-R	417604
17400	C-R	472164!
17401	C-R	472164*
17402	C-R	472164!
1740270	WHITE	HU110A
1740273	WHITE	370007A
1740274	WHITE	HU036A
174029	CLIMX	417487
17403	C-R	472193!
17403	C-R	473234
17403	NEWPR	4813V
17404	C-R	472193*
17404	C-R	472193!
17405	C-R	472164!
17405LUP	JN-MN	224025
17406	C-R	203015
174069H1	HOUGH	472018
174069H1	IH	472018
17409	C-R	472193!
174099H1	HOUGH	416229
174099H1	IH	416229
174099H2	IH	416229
17410	C-R	472193!
17410D	IH	417247!
17412	C-R	471705!*
17413	C-R	473796
174136	CLIMX	415937!
174137	CLIMX	416865!
17414	C-R	471692!
17414M1	C-R	471692!
17415	C-R	204502
17416	C-R	473203
17418	C-R	471413
17418M1	FREIG	471413!
1741M1	C-R	471689
1742	C-R	HU013A
17420	C-R	472185!
17420SS	JN-MN	22X32X7
1742252	WHITE	413469!
174227JX	MICH	200600
17423	C-R	472185!
17424	C-R	471684!
17424M1	C-R	471684!
17425	EATON	415027
17426	C-R	471686*
174277	HYST	412473!
17428	C-R	470590*
1743	C-R	HU009A
1743	C-R	HU159A
1743	C-R	HW009A
17430	C-R	472951
17430	C-R	474252
17430M1	C-R	472951
17430M1	C-R	474252
17431	C-R	471688*
17431	CASE	472015=
17431	WHITE	415001!
17432	C-R	472185!
17433	C-R	472185!
17436	SCHWI	473225!
17441	C-R	472185!*
17442	C-R	472185!
17443	C-R	472185!
17444	C-R	3227
17446	C-R	472185!
17447	C-R	472185!
17450	C-R	472185!
17451	C-R	472185!
17455557	AUTSP	472826!
17456	C-R	472185!
17456	C-R	472185*
17457	C-R	472185!
174573	ALLCH	472029
174574	ALLCH	415995!
17458	C-R	3227
17459	C-R	3227
17459	MALL	471571
17460	C-R	472185!
17460	SPICE	472354!
1746312	SPICE	415027
17465	C-R	472185!
17466	C-R	472185!
17468	BU-SP	415072
17468	C-R	1177
17472	C-R	470334!
17472X	MASSE	472439
17473	C-R	470334!*
17474	C-R	470334!
17475	C-R	470334!
17475LDS	JN-MN	415027
17476LDS	JN-MN	415227!
17478	SPICE	40769S
174783	SPICE	40769S
174826	JEFF	470625!
17483	C-R	470334!
17484	C-R	470334!*
17485	C-R	200854
174854	ALLCH	415027!
174854	ALLCH	415027
17486LUP	JN-MN	472299
17488	C-R	204038
174938	JEFF	320457
17494	C-R	472179
17497	SPICE	471689!
17497	VIC	471689!
1749OS	JN-MN	472397!
174Z1	C-R	471689
174ZM1	C-R	471689
17502	C-R	473237
175038	FORD	472185!
17508	C-R	472179
175088	ALLCH	415138!
17509	C-R	472179
1751	C-R	471689
1751	CABOT	471689!
17511	C-R	471705!
17512	C-R	471705!
17514	C-R	471692!
17514M1	C-R	471692!
17515	C-R	472179
175155	JEFF	415483!
17516	C-R	472179
1751702M1	MASSE	471267!
1751M1	C-R	471689
17520	C-R	710248
17520015A	HARWA	175X200X15
17521	TRMBL	370023A
17521	WHITE	370023A
17522	C-R	472179
17522	C-R	472179=
17522	TRMBL	370007A
175223SA	TRSCM	450400
17523	C-R	472179
17524	C-R	471684!
17524M1	C-R	471684!
17525	C-R	471337
17526	C-R	471686
17528	C-R	470590
1752N2	WHITE	417538
17530	C-R	472951
17530	C-R	474252
17530M1	C-R	472951
17530M1	C-R	474252
17531	C-R	471688
17533	C-R	472179
17535	C-R	472179
1753532M1	MASSE	471554!
17537	C-R	472179
17538	C-R	472179
1754	C-R	HU057A
17542	SPICE	40286
1754299M1	MASSE	421
17544	C-R	40183S
17544	C-R	472179
1754411M1	MASSE	414
1754835M1	MASSE	340724!
17552	C-R	472179
175559	JEFF	417511
17556	C-R	472179
17557	C-R	472179
17558	C-R	472179
1756904	ROCKW	415991
1756904	ROCKW	455146!
1756OS	JN-MN	416339
1756OS	JN-MN	455031!
175732H1	HOUGH	471424!
175732H1	IH	471424!
17581	C-R	473447
17582	C-R	473447
17583	CASE	40067S=
175938	JEFF	416888!
17593LDS	JN-MN	415027
17599	C-R	472179
175991	JEFF	473405
175A4	WHITE	472636!
175F-1	KEN	471689!
175G	OSHKO	417344
175K1	WHITE	240151
175ML1M1	C-R	471689
175W1	C-R	471689
175W1M1	C-R	471689
175W30	C-R	472951
175W30	C-R	474252
175X200X15	SIMRT	175X200X15
175X200X15SC	TRSCM	175X200X15
175X200X15TC	TRSCM	175X200X15
17600	CASE	472924!
17605	C-R	473447*
17607	C-R	323119
17608	C-R	200354*
17609	C-R	204002*
17611	C-R	204002*
17614	C-R	203002

Mfr. No.	Name	Zero Duplication or Recommended Industrial
17617	C-R	204038
17618	C-R	200354
176199R91	IH	**471413**
17620	C-R	200600
17623	C-R	**470334**!
17623	C-R	50289
176234	US-EL	**473239**!
17624	C-R	712260
176256	US-EL	**455480**!
17627A	MASSE	**412119**!
176364	HYST	**471138**!
17638	C-R	**471141**!
17639	C-R	**471141**!
1764	C-R	HU037A
1764292	GMC	**473471**
17643A	C-R	**415449**!
17644	C-R	**471141**!*
17645	C-R	**471141**!*
1765	C-R	HU042A
17650	C-R	**471141**!
17651	C-R	**471141**!
17653	C-R	**471141**!*
17655	C-R	**471141**!
17656	C-R	**471141**!
17657	C-R	**471141**
1765RC	SUL	**412119**!
176681R91	IH	**450593**!
17670LDS	JN-MN	**473238**!
17671	C-R	**471141**!*
17674	C-R	**471141**
17675	C-R	5711
17678	C-R	**473448**
1768	C-R	HU031A
17680	C-R	5711
17681	C-R	**473448**
17682	C-R	5711*
17684	C-R	**473448**
17685	C-R	**473448**
17685	SIDEW	**471192**
17686	C-R	1979
17687LDS	JN-MN	**473231**!
17688LDS	JN-MN	**471424**!
17689	C-R	**473448***
1769	C-R	HU036A
17691	C-R	710126
17691LDS	JN-MN	**471692**!
176927	CUMMI	**417621**
17693	C-R	**473448***
17694LDS	JN-MN	**471224**!
17695	C-R	**473448***
17697	C-R	**471984**
17699	C-R	**471984***
176G	OSHKO	**473464**!
176G	OSHKO	**473464**
1770	C-R	HU034A
17700	C-R	**471984***
177000	JEFF	**412871**!
17701LUP	JN-MN	**471785**!
17702	C-R	204501!
17702	C-R	**471984***
17703	C-R	45X72X7
17706	C-R	**471984**
17707	C-R	**471984***
177070	CLIMX	**473238**!
1771	C-R	HU042A
17710	C-R	**473313**
17710182	EL-PA	**473010**
17711	C-R	**473313**
17712	C-R	**471984**=
17714	C-R	710067
17715	C-R	**473313**
17716	C-R	**473313**!*
17717	C-R	1992*
17718	C-R	**473313**!
177190	JEFF	**416107**!
177190	JEFF	455073
177191	JEFF	**412473**!
17719A	C-R	**470530**!
17720	C-R	710005
17722	C-R	710005
177234PTBY	TRSCM	2440
17724	C-R	200303=
17724A	C-R	**473228**
17726	C-R	482267
17727	C-R	6818
17728	C-R	224510
17729	C-R	224460
1772RC	SUL	**416288**!
17730	C-R	224520
17730	C-R	45X60X8!
17731LDS	JN-MN	**415303**!
17732	C-R	224520
17732	C-R	45X60X10!
17734	C-R	1992*
17734	C-R	224550
17734	C-R	45X65X8!
17736	C-R	1012
17736	C-R	1012N
17737	SUPER	**415254**
17739	C-R	**470088***
17739	SUPER	**455019**!
17741	C-R	45X60X7
17742	C-R	1012*
17742	C-R	1012N*
177431H1	IH	**470954**!
177433	ALLCH	**415025**
17744	C-R	45X72X12
17745	C-R	**470088***
17745LUP	JN-MN	**481864**
17746	C-R	**470088***
17746LDS	JN-MN	**416239**!*
17748	C-R	3583
17749	C-R	45X62X8*
17750	C-R	224520
17750	C-R	45X60X10!
17751	C-R	210945
17752	C-R	224520
17752	C-R	45X60X8V!
17753	C-R	710078
17754	C-R	1012
17754	C-R	1012N
17754	C-R	45X62X8!
17754	C-R	494122
17754	C-R	710321*
17755	C-R	**455536***
17756	C-R	**455536***
17756LDS	JN-MN	**473226**
17757	C-R	1992
17757	C-R	45X65X8!
17757LDS	JN-MN	**472179**
17758	C-R	224560*
17758	C-R	320564*
17758	C-R	45X65X8!
17758	C-R	710345
17759	C-R	1992
17759	C-R	45X65X8!
17760LUP	JN-MN	65X85X10
17761	C-R	55687=
17762	C-R	1992
17762	C-R	45X65X8!
17762	C-R	45X65X8V!
17764	C-R	45X65X8!
17766	C-R	224560
17766	C-R	45X68X7!
17767	C-R	320564
17767	C-R	45X68X10V!
17769	C-R	45X68X7*
17770	C-R	45X70X10!
17771	C-R	476820
17773	C-R	224570
17773	C-R	45X72X8V!
17774	C-R	45X72X7*
17775	C-R	9845
17775	C-R	9845V
17776	C-R	45X72X95
17778	C-R	1943
17778	C-R	224570*
17778	C-R	45X72X7!
17779LDS	JN-MN	**415027**
17780LDS	JN-MN	**417598**
17781	C-R	2440
17782	C-R	1979*
17782	C-R	45X75X7!
17783	C-R	1979
17783	C-R	45X75X10V!
17784	C-R	224510
17784	C-R	45X58X7!
17785	C-R	45X70X10!
17785	C-R	710238
17787	C-R	714075
17788LDS	JN-MN	**417602**!
17789	C-R	1939
177896	ALLCH	340787
17790	C-R	1012
17790	C-R	1012N
17790	C-R	45X62X8!
17791	C-R	45X80X10
17792	C-R	1952
17793	C-R	45X82X8
17793LUP	JN-MN	**472439**
17794	C-R	45X80X10
177949	US-EL	**471766**!
17794LUP	JN-MN	**473204**
17795	C-R	224570
17796	C-R	45X85X10
177T5	WHITE	**415449**!
17801	C-R	1939
17802	C-R	1906*
17803	C-R	710525
17804	SUPER	**418028**
17804	SUPER	455137!
17805	C-R	321460
17806	C-R	321460*
178070	CLIMX	**473238**!
17808	C-R	710248
1781	C-R	HU028A
17810	C-R	452742
17811	C-R	452742
17811	C-R	452742V!
17815	C-R	7607
17817LUP	JN-MN	**472150**
17818	C-R	45X72X7!
1782	C-R	HU039A
17820	C-R	50266
17821	C-R	50266*
178223TB	TRSCM	321460
178253TA	TRSCM	452742
178263SB	TRSCM	50266
1782683SL	TRSCM	450269
1782A2	WHITE	**330385**!
1783	C-R	HU009A
17831	C-R	450269
17832	C-R	450269*
17833	SPICE	**473228**
17833	VIC	**473228**
1783301	SIDEW	**471504**!
17834	C-R	450269
178345	HYST	**415294**!
17836	C-R	6781
1784	C-R	HU066A
17841	C-R	450285
17842	C-R	450285
178446	HYST	**482163**!
17846	C-R	8314
17846LDS	JN-MN	**417020**
17847	C-R	450285
178481	JEFF	**471647**
17849	C-R	4072
17849	C-R	4072N
1785	C-R	HU149A
17851	C-R	480281!
178566	FUNK	**415138**!
1786	C-R	HU012A
1787	C-R	HU036A
17879	C-R	450089
178791	JOY	**417511**
1788	C-R	HU009A
1788	C-R	HU159A
17880	C-R	450089
178813	JEFF	**471649**!
17886LUP	JN-MN	**417563**
178874	WAUKE	**415984**!
1789	C-R	HU005A
1789613	CHRYS	**417134**
17897	C-R	224650
178HDR14	C-R	204020
178HDR14	C-R	204505!
1790	C-R	HU110A
1790	C-R	HU159A
179030	CHRYS	5526
17905	C-R	710126
17909	C-R	444116
17909	C-R	46X59X8!
1791	C-R	HU009A
1791	C-R	HU159A
17910	C-R	46X60X8
17914	US-EL	**472185**!
179147	ALLCH	**416865**!
17915	C-R	710128
1791590	CHRYS	5778
179164H1	IH	**417357**
1791687	CHRYS	**410308**!
1791688	CHRYS	**470898**
1791717	CHRYS	40316S
179177	ALLCH	**455655**!
17919	C-R	710260
1791963	CHRYS	40769S
17920	C-R	1012N
17920	C-R	224662
17920	C-R	46X62X8!
1792131	CHRYS	**450639**
1792140	CHRYS	**470506**!
179275VB	TRSCM	6781
17929	BU-SP	**416271**!
17929	KOEH	**416271**!
1793	C-R	HU009A
1793	C-R	HU159A
17930	C-R	46X65X7!
17936	EATON	**415437**!
17936	EATON	**415437**
1794110	CHRYS	**473458**!
1794135	CHRYS	**471272**!
1794149	CHRYS	**470954**!
1794206	CHRYS	**415483**!
179424	ALLCH	**417433**
1794312	CHRYS	**416130**!
179447R91	IH	**416500**
17949	C-R	**472070**

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17950	*C-R*	46X68X8
1795192	*CHRYS*	6808N
17952LUP	*JN-MN*	**415349**
1795358	*CHRYS*	**417485**
17953LDS	*JN-MN*	**472213**
17955	*C-R*	710161
1795508	*CHRYS*	6808N
17959LDS	*JN-MN*	**416865**!
17960	*C-R*	46X70X8!
17960	*C-R*	710238
179603	*HYST*	**417545**
179618	*ALLCH*	**415867**
179633	*HYST*	**415962**
179643	*ALLCH*	**415023**
179656	*SPERY*	**415035**=
17972LDS	*JN-MN*	**417181**!
179737	*ALLCH*	**352541**
17975	*C-R*	46X72X8
1797558	*CHRYS*	**415988**
17980	*C-R*	46X73X8
1799582	*CHRYS*	**411348**!
17B528	*UNIVE*	340724!
17DH4300	*DURA*	**471554**!
17DH430A	*DURA*	**471231**!
17DH430AAS	*DURA*	**473236**!
17DH430B	*DURA*	**471570**!
17DH430BB	*DURA*	**471267**!
17DH430D	*DURA*	**450039**
17DH430DD	*DURA*	**472705**!
17DH430F	*DURA*	**471649**!
17DH430K	*DURA*	**471765**!
17DH430L	*DURA*	**473426**
17DH430M	*DURA*	**471750**!
17DH430O	*DURA*	**471554**!
17DH430OS	*DURA*	**471554**!
17DH430T	*DURA*	**473234**
17DH430Y	*DURA*	**470712**!
17DH430YS	*DURA*	**470712**!
17DH579	*DURA*	**473197**
17DH663	*DURA*	**473231**!
17G170	*OSHKO*	**415023**
17G91	*OSHKO*	**415023**
17GX91	*OSHKO*	**415023**
17R528	*MTR-C*	340724!
17T12	*ATHEY*	**415988**
17T12	*FRUEH*	**415988**
17X27X7SC	*TRSCM*	17X27X7
17X27X7TC	*TRSCM*	17X27X7
17X28X7SC	*TRSCM*	17X28X7
17X28X7TC	*TRSCM*	17X28X7
17X30X7SC	*TRSCM*	17X30X7
17X30X7TC	*TRSCM*	17X30X7
17X32X7SC	*TRSCM*	17X32X7
17X32X7TC	*TRSCM*	17X32X7
17X35X7SC	*TRSCM*	17X35X7
17X35X7TC	*TRSCM*	17X35X7
17X37X7SC	*TRSCM*	17X37X7
17X37X7TC	*TRSCM*	17X37X7
17X38X7SC	*TRSCM*	17X38X7
17X38X7TC	*TRSCM*	17X38X7
17X40X7SC	*TRSCM*	17X40X7
17X40X7TC	*TRSCM*	17X40X7
17X47X7AN(35)	*ISP*	17X47X7
17X47X8SC	*TRSCM*	17X47X8
17X47X8TC	*TRSCM*	17X47X8
180	*C-R*	5095
18000	*C-R*	710397
180008M1	*MASSE*	6336S
1800106003	*BUDD*	**416158**
180029	*CHRYS*	5399
180030	*CHRYS*	5531
18009	*C-R*	4249
18014	*C-R*	224663
18020015C	*HARWA*	180X200X15
18021	*EATON*	**416500**
18022A	*MASSE*	**474272**
1802382	*FORD*	7381S
18024	*C-R*	4278
1803	*C-R*	HU149A
18030	*C-R*	710409
18032	*BU-SP*	**415991**
18036LUP	*JN-MN*	**471141**!
18038	*BU-SP*	**472636**!
18039	*C-R*	**451817***
1804009C91	*IH*	3894V
1804009C91+1806212C1	*IH*	5066
1804010C91	*IH*	3893V
1804010C91	*IH*	39608
18041	*BU-SP*	**471192**
1804414	*GMC*	**410987**!
18047	*C-R*	1992
18047	*C-R*	203006!*
18049	*C-R*	5133
18050	*C-R*	203006!*
18053	*C-R*	203006!*
18055	*C-R*	44053
180562	*US-EL*	**415984**!
18058	*C-R*	**472070**
180586	*FMC*	**471354**!
180587	*FMC*	**471649**!
180597	*ALLCH*	**415027**=
1805B-54	*HU-WR*	**472924**!
180612	*ALLCH*	**415683**
1806380C91	*IH*	**416404**!
18064G	*P-C*	TCS45472
180689	*HYST*	**472924**!
180689	*HYST*	**472924***=
18070	*C-R*	**472070**
18071	*C-R*	**472070**
1807783C1	*IH*	J1127
1808	*C-R*	HU065A
180847C1	*IH*	39958
1808751C91	*IH*	5066
18094G	*P-C*	TCS45472
1809797	*MCKIN*	**416865**!
1809964C92	*IH*	5624
18099LUP	*JN-MN*	**417433**!
180X200X15	*SIMRT*	180X200X15
180X210X15SC	*TRSCM*	180X210X15
180X210X15TC	*TRSCM*	180X210X15
18100	*C-R*	**472070**
18100	*MICH*	**472705**!
18100D	*IH*	**470530**!
18103	*C-R*	**472070**
18104	*C-R*	**472070***
1810879	*MCKIN*	**472394**
1810883	*MCKIN*	**472016**
181103	*ALLCH*	**418028**!
1811035	*WOOL*	**415036**
18112	*C-R*	**471866**!
18112	*MICH*	**471281**!
18112	*UNIVE*	**471281**!
18114	*C-R*	**471866***=
181153	*JEFF*	**411376**!
18116	*C-R*	**471866**!
18117	*C-R*	**471866**=
18121	*C-R*	**471866**!
1812329C92	*IH*	5723
181234VB	*TRSCM*	444116
18124	*BU-SP*	**417486**
18125	*MICH*	450536
18125	*MICH*	**471535**!
18125	*UNIVE*	**471535**!
181254VHY	*TRSCM*	203006!
181265TBJ	*TRSCM*	**472070**
18127	*C-R*	7186S
18128	*C-R*	7186S
181287C1	*CASE*	**473240**
181287C1	*IH*	**473240**!
181288C1	*IH*	**470565**!
18130	*C-R*	**473449**
181313PTB	*TRSCM*	7044NA
18134LDS	*JN-MN*	**416865**!
181361	*US-EL*	**416380**!
181363	*US-EL*	**473517**!
181364	*US-EL*	**415991**!
181364	*US-EL*	**415991**
18137	*UNIVE*	**471551**!
18139	*C-R*	**473449**
18140	*C-R*	**473449**
18148	*EATON*	**471821**=
18148D	*IH*	**415066**
18149	*C-R*	7600S
18151D	*IH*	**417316**!
18152F	*OSHKO*	**417487**!
18152F	*OSHKO*	**417487**
18154G	*P-C*	TCS45472
18158	*C-R*	**473449**
181580	*JEFF*	**473452**
18159	*C-R*	**473449**!*
1816046C1	*IH*	3894V
1816558C91	*IH*	39608
1816559C91	*IH*	39608
18167	*C-R*	480281!
18167A	*C-R*	**415449**!
18168	*C-R*	480281!
181692	*HYST*	**416921**!
1817-B1	*REO*	370023A
18173	*NEWPR*	4741
181737	*HYST*	**471766**!
18175	*FMC*	204002
1817865C1	*IH*	917034
1817867C92	*IH*	917034
1818772C1	*IH*	**416404**!
18190	*C-R*	3604
181937	*ALLCH*	**416865**!
1819733C91	*IH*	39608
18198	*BU-SP*	7208S
181W287	*CONE*	5531
182	*C-R*	5576
182	*CALI*	**417223**
18201	*DIVCO*	**473215**!
182067	*ALLCH*	**472560N**
182091	*HYST*	**472258**!
182110	*C-R*	6370N
182112	*C-R*	**323138**!
18217	*C-R*	203006!
182200118	*IG-RA*	**415995**!
182274VHY	*TRSCM*	7600S
1822834C91	*IH*	5723
1822836C1	*IH*	5723
182293	*JEFF*	**471341**!
182294	*JEFF*	**417596**
18231	*C-R*	**473450**
18231	*US-EL*	**474255**
18232	*C-R*	**473450**
1823404C1	*NAVST*	600012
182387	*JEFF*	**471271**!
1824075	*CHRYS*	**472354**!
18241	*C-R*	**473450**
18242	*C-R*	**473450**!*
18242D	*IH*	**416339**
18242D	*IH*	455031!
18242VB	*TRSCM*	7934S
182455	*JEFF*	**473237**!
182473TB	*TRSCM*	**472747**
18250	*C-R*	**473450**!*
182502VHY	*TRSCM*	340823
182503SB	*TRSCM*	**473454**
182512	*JEFF*	**418029**!
182513	*JEFF*	**417492**
182514	*JEFF*	**456105**
18253SSB	*TRSCM*	**473454**
18253X	*MASSE*	**471424**!
182564PTBJ	*TRSCM*	2942
182564PTBJ	*TRSCM*	**350936**!
182566	*JEFF*	**415035**
182566	*JEFF*	**415035**!
182567	*JEFF*	**417357**
182567	*JEFF*	455192!
182568	*JEFF*	**470682**
182569	*JEFF*	**410694**!
18258	*C-R*	5070
182591	*JEFF*	**412871**!
182614	*HYST*	**471341**!
1826167	*CHRYS*	7013S
182623VB	*TRSCM*	6985
18263SSB	*TRSCM*	331227H
18263TB	*TRSCM*	**472439**
18264	*C-R*	7044NA
18265	*EATON*	**417181**=
18266	*C-R*	**450090**
18267	*C-R*	**450090**
1826719	*CHRYS*	7216
18268	*C-R*	481992
1826C	*GOODM*	**472636**!
1826D	*GOODM*	**472636**!
18270	*C-R*	**450090***
18271	*C-R*	**450090***
1827176C91	*IH*	600337
1827177C1	*IH*	**416404**
18272	*C-R*	**450090**
18273TA	*TRSCM*	**472572**
18273TB	*TRSCM*	**472572**!
18274SP	*TRSCM*	3604
18274SSBJ	*TRSCM*	**473179**
18274TA	*TRSCM*	**414045**!
18275TBJ	*TRSCM*	9449
18276	*C-R*	6930*
182778	*HARN*	**415725**!
18278	*C-R*	6930*
1827D	*GOODM*	**412920**!
18283SB	*TRSCM*	**473238**
18283SP	*TRSCM*	9912
18283TB	*TRSCM*	**473238**!
182843KBY	*TRSCM*	5699
18285SP	*TRSCM*	2689S
18285TBJ	*TRSCM*	5126
1828719	*CHRYS*	7216
1828OS	*JN-MN*	**417596**
18292VM	*TRSCM*	6064
182992VB	*TRSCM*	203034!
182992VB	*TRSCM*	6547
183-525-217	*AUDI*	223845
183-525-217	*VW*	223845
183-525-217A	*AUDI*	223845
183-525-217A	*VW*	223845
183003TB	*TRSCM*	**473239**!
18303TB	*TRSCM*	**473457**!
18303VSB	*TRSCM*	**473239**
18306A	*C-R*	**470530**!
1831	*C-R*	**450593**!
1831	*CLARK*	**450593**!
183105SBP	*TRSCM*	7216
18311	*C-R*	**473419**
18311M1	*C-R*	**473419**
18312	*C-R*	**473419**
18312M1	*C-R*	**473419**

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18313	*C-R*	**450040**
18313SP	*TRSCM*	6808N
18314	*C-R*	**476838**!
18314	*FAIRB*	**476838**!
18314M1	*C-R*	**476838**!
18314PSP	*TRSCM*	9316
18319SP	*TRSCM*	3195
1831M1	*C-R*	**450593**!
183214	*CONCA*	**471413**!
18324	*C-R*	450033
18325	*C-R*	**474273**
18325	*DIVCO*	**473462**
18326	*C-R*	473412
18327	*C-R*	**473415**
18328	*C-R*	**471137**
18328	*FAIRB*	**471137**
18328	*HUGKE*	**471137**
18328M1	*CR-CF*	**471137**
18329	*C-R*	450038
18330	*C-R*	**450039**
18331	*C-R*	**450040**
18331	*FAIRB*	**450040**
18334TA	*TRSCM*	**410524**
18336	*SPICE*	**471141**!
18338115	*SPICE*	**470625**=
18342702	*EL-PA*	**473458**!
1834474C1	*IH*	351196V
18346312	*SPICE*	**470625**=
1834632C1	*IH*	600451
1834638	*SPICE*	**417344**
183507A	*HARWA*	18X35X7
18355	*SPICE*	**410308**!
18356392	*EL-PA*	**471750**!
18359-1	*SPICE*	**470625**=
18365	*SIDEW*	**473446**
18375LUP	*JN-MN*	1979
18376LUP	*JN-MN*	65X100X10
183837	*HOUGH*	**415227**=
183837H1	*IH*	**415227**=
183847H1	*HOUGH*	**415021**
18384D	*IH*	**410987**!
18396LUP	*JN-MN*	**416154**!
183CP1M1	*C-R*	**450593**!
183F1	*C-R*	**450593**!
183W1	*C-R*	**450593**!
183W12	*C-R*	**473419**
183W14	*C-R*	**476838**!
183W14	*CR-CF*	**476838**!
183W14-M1	*C-R*	**476838**!
183W1M1	*C-R*	**450593**!
183W28	*CR-CF*	**471137**
18402	*SPICE*	**471787**
1840201	*SIDEW*	**471821**!
184021	*SPICE*	**471787**
184023	*SPICE*	**471787**
184025	*SPICE*	**471787**
184072C91	*CASE*	**471341**
18408	*C-R*	291295
18408	*EATON*	**416339**=
18408	*SIDEW*	**472397**!
1840847M1	*MASSE*	**415234**!
1841007	*BR-WN*	**471765**!
18412	*C-R*	471841
18412LDS	*JN-MN*	**415259**!
18415	*C-R*	6960
18419LDS	*JN-MN*	**471831**!
1842	*C-R*	HU013A
184232	*JEFF*	**415991**
184232	*JEFF*	455146!
184242VAY	*TRSCM*	291295
18425	*C-R*	473451!
18426LUP	*JN-MN*	**470354***
18427	*C-R*	40268=
1843	*C-R*	HU009A
1843	*C-R*	HU159A
18436	*C-R*	3606
18436A	*C-R*	**472164**!
18438	*C-R*	**473452**
18439	*C-R*	**473452**
18440LUP	*JN-MN*	180X210X15
18443	*C-R*	710501
18444	*C-R*	**473452***
18444	*C-R*	714675
18446	*C-R*	**473452**
18446323	*SPICE*	**415995**!
18446326	*SPICE*	**417181**=
18447	*C-R*	47X60X8
18450	*C-R*	47X62X8!
18450	*C-R*	710320
18451	*C-R*	**414045**!*
184517	*GOODM*	**415138**!
18452	*C-R*	224820
18454	*C-R*	1937*
18454	*C-R*	710191!
18458	*C-R*	710191
18458	*FITZ*	2955
18459	*FITZ*	2955
18461	*C-R*	473453*
184631	*SPICE*	**473016**!
184636	*SPICE*	**470682**
184638	*SPICE*	**471466**!
184639	*SPICE*	472635
18463LUP	*JN-MN*	**473205**!
18465	*C-R*	710215
18467	*C-R*	47X65X8*
18470	*C-R*	1187
18470	*C-R*	47X68X10!
1847386	*GMC*	**474253**
18475	*OLIVE*	**473228**
18480	*C-R*	47X70X10!
18480	*C-R*	714675
18485	*C-R*	224772
18487	*MASSE*	**473471**
18487A	*MASSE*	**473471**
18488	*C-R*	710150
18489	*C-R*	710143
18489A	*MASSE*	470950!
18489A	*MASSE*	6241S
1848OS	*JN-MN*	**415124***
18490	*C-R*	332062
18492	*C-R*	332062*
184926	*HYST*	**415138**!
184947	*HYST*	416556!
184947	*HYST*	**472157**
1849949	*GMC*	**471442**!
185	*C-R*	5073
185031	*JEFF*	**455330**!
185031	*O-M*	**455330**!
18505	*C-R*	224772
1850519M1	*PERKI*	712139
185064M91	*MASSE*	7790H
185076	*HYST*	**415041**
18510	*C-R*	8521S
1851001	*BR-WN*	**411376**!
18513	*C-R*	224772
18516	*SPICE*	**473228**
1851747M1	*MASSE*	**471272**!
18518A	*MASSE*	**472354**!
185198	*HOUGH*	**415035**=
185198	*IH*	**415035**=
185198H1	*HOUGH*	**415035**
185209	*HOUGH*	**415035**
185209	*IH*	**415035**
185209H1	*IH*	**415035**
18521013A	*HARWA*	185X210X13
185210H1	*IH*	**473238**=
185215C1	*IH*	**473228**!
18528LUP	*JN-MN*	200X230X15!
18529LUP	*JN-MN*	130X160X12
185312	*JEFF*	**417196**!
18531A	*C-R*	450398
18531A	*C-R*	**471267**!
18532LUP	*JN-MN*	416670
18535	*C-R*	8362
18536	*C-R*	8362
18539A	*MASSE*	450398
18539A	*MASSE*	**471267**!
18539LDS	*JN-MN*	1979
18542LUP	*JN-MN*	**417362**!*
18543	*C-R*	7934S
185433R91	*IH*	**450143**
18544	*C-R*	**350936**
1854449	*CHRYS*	**472354**!
1854449	*GMC*	**472354**!
18545	*C-R*	**472747***
18546	*C-R*	**350936**
18546	*C-R*	4528N
18548	*C-R*	**350936**
18549	*C-R*	**353120**
18550	*C-R*	5458
1855001	*BR-WN*	55532=
18551	*C-R*	5458
18552	*C-R*	**353120**
18553	*C-R*	**473454**
18554	*C-R*	340823
18555	*C-R*	**473454**
18555	*C-R*	710220
18556	*C-R*	**472747**
18558	*C-R*	340823
18558D	*IH*	**473447**
18559	*C-R*	2942
18560	*C-R*	**473454**
1856001	*BR-WN*	**417433**!
18561	*C-R*	**350936**
18562	*C-R*	**350936**=
18563	*C-R*	**350936**
18564LPD	*JN-MN*	417513
18565	*C-R*	**473454**!
18566	*C-R*	**472439**
18567	*C-R*	**473454**
18567X	*MASSE*	**471442**!
18570	*C-R*	**472439**
1857001	*BR-WN*	**415447**
1857002	*BR-WN*	**471424**!
1857003	*BR-WN*	**471413**
1857005	*BR-WN*	**471652**
185705R91	*IH*	6638S
18571	*C-R*	**472439**
18575	*C-R*	**472439***
18580	*C-R*	**472439**
1858007	*BR-WN*	**416364**!
18581	*C-R*	**472439**
18583	*C-R*	**472439***
18584	*C-R*	**472439**
18587	*C-R*	40071S
185877	*HYST*	JV1166
18591	*C-R*	40071S
18592	*C-R*	331227H
18595	*C-R*	**472439**
18596	*C-R*	**472439**
18597	*C-R*	**472439**
18598	*C-R*	331227H
18599	*C-R*	**472439**
185FF112	*C-R*	**472354**!
185X210X13	*SIMRT*	185X210X13
185X210X13SC	*TRSCM*	185X210X13
185X210X13TC	*TRSCM*	185X210X13
186	*C-R*	5072
18600	*C-R*	**472439**
18601	*C-R*	**472439**
18603	*C-R*	6985
1860325M1	*MASSE*	**470334**!
186063	*BENDI*	**415027**
18609	*C-R*	6985
1861	*C-R*	**471733***
18611	*C-R*	**471868***
186110	*C-R*	**473423***
186112	*C-R*	**472354**!
186112M1	*C-R*	**472354**!
18613	*C-R*	**471868**
18614	*C-R*	**470712**!
18615	*C-R*	**471736**
18615	*ROCKW*	**473232**!
18616	*C-R*	**472475***
18617	*C-R*	**471868**
18618	*C-R*	**471737**
18623	*C-R*	710388
18624	*C-R*	**470390***
18625	*C-R*	**471868**
18626	*C-R*	**471868**
18630	*C-R*	200752
18633	*C-R*	7107A=
18638	*C-R*	7107A=
18640	*C-R*	7107A=
186417	*HYST*	**473239**!
186418	*HYST*	**415138**!
18647	*C-R*	**472572**
1864750	*GMC*	**476838**!
18650	*C-R*	**472572**!
18651	*C-R*	**472572**!
18654	*C-R*	**472572**!
1865517	*GMC*	470059
1865517	*GMC*	**470380**!
18656	*C-R*	**472572**!
18657	*C-R*	**472572***
18657	*C-R*	**472572**!
18658	*C-R*	**472572**!
18659	*C-R*	42421S
18659	*SPICE*	**450039**
18660	*C-R*	**472572**!
18661	*C-R*	**472572**!
18662	*C-R*	**472572**
18663	*C-R*	**472572**!
18667	*C-R*	5699
18668	*C-R*	**472572**!
18669	*C-R*	**473179**!
1866Y	*HYST*	5M445
1866Y	*IH*	5M445
18670	*C-R*	**473179**!
18671	*C-R*	**473179**!
1867150	*GMC*	**471554**!
18672	*C-R*	**473179**
18673	*C-R*	**473179**
18674K	*IH*	**473419**
18675	*C-R*	**473179**
186756X1	*IH*	**416271**!
18676	*C-R*	**473179**!
186761	*JEFF*	470059
186761	*JEFF*	**470380**!
186768R91	*IH*	40769S
186769R91	*IH*	40769S
18677	*C-R*	**473179**!
18678	*C-R*	**473179***
186780	*CUMMI*	39821
186786R91	*IH*	40769S
18679	*C-R*	**473179**!
18683	*C-R*	**473179**
18688	*C-R*	**473179**!

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18689	*C-R*	**473179**
1868OS	*JN-MN*	**416666**
18690	*C-R*	**473179**
186908	*CUMMI*	5010=
18691	*C-R*	**473179**
18692	*C-R*	**473179**
18693	*C-R*	**414045**!
18694	*C-R*	**414045**!
18695	*C-R*	1959
18695	*C-R*	**414045**!*
18697	*C-R*	5699
18698	*C-R*	**414045**!
18699	*C-R*	**414045**!
1869OS	*JN-MN*	**415066**
187	*C-R*	5092
1870	*C-R*	HU034A
18708	*C-R*	5126
18708	*C-R*	8515N*
18708LPD	*JN-MN*	**415077**
18709	*C-R*	**414045**!
18709LPD	*JN-MN*	**415116**
1870OS	*JN-MN*	**415991**
1870OS	*JN-MN*	455146!
1871	*C-R*	**471733**
1871	*GOODM*	**471733**
18710	*C-R*	2689S
18711	*C-R*	**473445**
18711LPD	*JN-MN*	**417596**
18712	*C-R*	**471735**
18714	*C-R*	**470712**!
18714M1	*C-R*	**470712**
187189R91	*IH*	40769S
18719	*C-R*	**473238**
1872	*SPG*	224520
1872	*SPG*	45X60X10!
18720LUP	*JN-MN*	**472029**
187212R91	*IH*	**450143**
18727	*C-R*	710337
18728	*C-R*	**471730**
1872OS	*JN-MN*	**327303**!
18731	*C-R*	9912
18732	*C-R*	**473238**=
18733	*C-R*	**473238**!
18734	*C-R*	**473238**!
18735	*C-R*	**473238**
18736	*C-R*	**473238**
18737	*C-R*	**473238**=
18743	*C-R*	**473238**!
18744	*C-R*	**473238**!
18747	*C-R*	**473238**
18747A	*HEIL*	**470712**!
18747A	*HERCU*	**470712**!
18748	*C-R*	**473238**!
18750	*C-R*	**473238**!*
18754	*C-R*	**473238**
18755	*C-R*	**473238**!
18757	*SPICE*	**472560N**
18757	*VIC*	**472560N**
187571	*SPICE*	**472560N**
187572	*SPICE*	**472560N**
18759AB	*CASE*	**455566**
18762	*C-R*	**473238**
18763	*C-R*	5697
18765	*C-R*	5697
18765A	*C-R*	**470530**!
18768	*C-R*	6064
18769	*SIDEW*	**473214**!
18769D	*IH*	**417487**
18770	*SIDEW*	**472179**
187705	*JEFF*	**415007**
18770D	*IH*	470059
18770D	*IH*	**470380**!
18771	*C-R*	**472572**
18772	*C-R*	6064
18778	*C-R*	5126
18778LUP	*JN-MN*	**475384***
18780	*C-R*	203034
18784	*C-R*	6064
18785	*C-R*	**450084**!*
187863	*CUMMI*	**417621**
18796	*C-R*	**450084**!
18797	*C-R*	**450084**!
187984H1	*IH*	**471271**!
18798LUP	*JN-MN*	**481443**!
18799LUP	*JN-MN*	450516
187G112	*C-R*	**472354**!
187H112	*C-R*	**472354**!
187H14	*C-R*	**470712**!
187HA112	*C-R*	**472354**!
187HM112	*C-R*	**472354**!
187HM112-Q6	*C-R*	**472354**!
187HM112-TB	*C-R*	**472354**!
187HMS112	*C-R*	**472354**!
187W14	*C-R*	**470712**!
187W14M1	*C-R*	**470712**
188007	*JEFF*	**455462**
1880472	*GMC*	**471466**!
18805	*C-R*	203034*
18807	*C-R*	**450084**!
18808	*C-R*	203034
18809	*C-R*	**450084**!
1880BAGE	*SABO*	4564V
18810	*C-R*	**450084**!
18810	*KOEH*	**412861**
18810LUP	*JN-MN*	225875*
18810LUP	*JN-MN*	58X75X11!*
1881115	*GMC*	**411376**!
18813A	*MASSE*	**473227**
18814	*C-R*	**473239***
18814	*C-R*	**473239**
18814G	*VIC*	TCS45635
18815	*C-R*	**473239***
18815	*C-R*	**473239**
18817	*C-R*	**473239**!
18818	*C-R*	**473239**
188185	*US-EL*	**472015**!
18821	*C-R*	**473239**!
18822	*C-R*	**473239**!
18823	*C-R*	**473239**!*
18824	*C-R*	**473239**!
18824G	*VIC*	TCS45635
18825	*C-R*	**473239**!
188252VC	*TRSCM*	9049
188252VC	*TRSCM*	9049N
18827	*C-R*	**473239**
18828	*C-R*	**473239**
188282R1	*SELAS*	5126
188319	*CUMMI*	954216T
18832	*C-R*	**473239**
18833	*C-R*	7044NA
18841	*OLIVE*	**473228**
18843	*C-R*	6547
18844D	*IH*	**412473**!
18850	*C-R*	**473457**!
1885665	*GMC*	340771
188631	*US-EL*	**415327**
1886436	*GMC*	**471137**
1886996	*GMC*	240698
1886T	*GERL*	64X80X8
1887083	*GMC*	**474253**
18872	*C-R*	**473457**!*
18874	*C-R*	**473457**!
18876	*C-R*	710255
18879	*C-R*	**473240**
18881	*C-R*	3195
18882	*C-R*	**473240**!
18883	*C-R*	7216
18885	*C-R*	**473458**!*
188856	*HYST*	**415035**
18886	*C-R*	**473458**!*
18887	*C-R*	6808N
18888	*C-R*	6808N
18889	*C-R*	715100
18891	*C-R*	9316
18896	*C-R*	719316
1889633	*ALLCH*	473436
1889633	*GMC*	473436
18897	*C-R*	710356
18898	*OLIVE*	**416125**!
18898	*WHITE*	**416125**!
18899	*C-R*	**473458**!
1889A3	*DIA*	**472157**
1889A3	*WHITE*	**472157**
189	*C-R*	5072
1890	*C-R*	HU009A
18900	*OLIVE*	**473234**
189005	*JEFF*	**472354**!
18902	*C-R*	**473458**!*
18911	*C-R*	**451078**!
18912	*C-R*	7216
18914	*C-R*	7216
18914LUP	*JN-MN*	**412871**!
18915	*C-R*	**410524**
18916	*C-R*	**410524***
18918	*C-R*	**410524***
1891820	*FMC*	**471442**!
189210	*VICK*	8059S
18922	*C-R*	**451078**!
18924	*TMTR*	**472560N**
189242SB	*TRSCM*	8704S
189254R91	*IH*	**416130**!
18926	*C-R*	477609*=
189311R1	*IH*	**471689**!
18932D	*IH*	**416738**!
18932D	*IH*	450096
189381R91	*IH*	415060
189381R91	*IH*	455060
1893OS	*JN-MN*	**415058**
1894OS	*JN-MN*	417536
18950	*C-R*	6127
1895028	*GMC*	**471765**!
18951	*C-R*	224865
18952	*C-R*	224840
18952	*C-R*	48X68X10!
18953	*C-R*	224840
18955	*C-R*	224820
18955	*C-R*	48X62X8!
18956	*C-R*	48X62X8V
18957	*C-R*	48X62X8V
18958	*C-R*	224820
18959	*C-R*	710167
18961	*C-R*	7105S
18962	*C-R*	224820
18962	*C-R*	48X62X8!
18963	*C-R*	224810
18963	*C-R*	48X62X8!
18964	*C-R*	1956
18965	*C-R*	1973
18965	*C-R*	48X65X10!
18965	*CLARK*	370021A
189652	*CUMMI*	5026$
18966	*C-R*	1977
18966	*C-R*	48X65X10V!
18966	*C-R*	716484
18967	*C-R*	224865
18967	*C-R*	48X65X10!
18968	*C-R*	224835
18968	*C-R*	224840*
18968	*C-R*	48X68X10!*
18969	*C-R*	224835
1896RC	*SUL*	**416865**!
18970	*C-R*	1994
18970	*C-R*	48X70X8
18970	*C-R*	48X70X9!
18970	*C-R*	710313*
18971	*C-R*	1994
18971	*C-R*	712010
18972	*C-R*	1208
18972	*C-R*	48X72X7!
18973	*C-R*	224872
18973	*C-R*	48X72X8V!
18974	*C-R*	224874
18975	*C-R*	48X75X10
18976	*C-R*	224872
18976	*C-R*	48X72X7!
18977	*C-R*	224850
18979	*C-R*	224870
18981	*C-R*	48X80X8
18982	*C-R*	48X82X8
18983	*C-R*	224979
18985	*C-R*	48X85X8
18986	*C-R*	48X80X8
18990	*C-R*	9049
18990	*C-R*	9049N
18991	*C-R*	48X90X10
18992	*C-R*	4333N
18994	*C-R*	714503
18995	*C-R*	9449
18997	*C-R*	344032
18998	*C-R*	5208
189V539P1	*GE*	**472016**
18BX1	*TRACS*	**417491**
18BX1	*WHITE*	**417491**
18BX10	*TRACS*	**417357**
18BX10	*TRACS*	455192!
18BX10	*WHITE*	**417357**
18BX10	*WHITE*	455192!
18BX4	*WHITE*	**417316**!
18BX5	*TRACS*	**415991**
18BX5	*TRACS*	455146!
18BX5	*WHITE*	**415991**
18BX5	*WHITE*	455146!
18BX7	*TRACS*	**415219**
18BX7	*WHITE*	**415219**
18BX8	*TRACS*	**415124**
18BX8	*WHITE*	**415124**
18BX9	*TRACS*	**417546**!
18BX9	*WHITE*	**417546**!
18F681D1	*HARN*	**471442**!
18F681D10	*HARN*	**471529**
18F681D100	*HARN*	**410825**
18F681D102	*HARN*	**411245**!
18F681D103	*HARN*	**417073**
18F681D104	*HARN*	**471271**!
18F681D105	*HARN*	**415449**!
18F681D106	*HARN*	**416273**!
18F681D107	*HARN*	413479
18F681D108	*HARN*	**415988**
18F681D109	*HARN*	**417481**
18F681D11	*HARN*	**471538**!
18F681D110	*HARN*	**412871**!
18F681D111	*HARN*	**417343**!
18F681D112	*HARN*	**415007**
18F681D113	*HARN*	**455434**
18F681D114	*HARN*	**455151**
18F681D115	*HARN*	**455008**
18F681D116	*HARN*	**416664**!
18F681D117	*HARN*	**417316**!

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18F681D118	HARN	415960!
18F681D119	HARN	455005
18F681D12	HARN	471579
18F681D120	HARN	417485
18F681D121	HARN	475384
18F681D122	HARN	417344!
18F681D123	HARN	416921!
18F681D124	HARN	417134
18F681D125	HARN	416956
18F681D126	HARN	416654!
18F681D127	HARN	417486
18F681D128	HARN	415995!
18F681D129	HARN	417351!
18F681D130	HARN	417487
18F681D131	HARN	55155=
18F681D132	HARN	455015
18F681D135	HARN	417621!
18F681D136	HARN	416288!
18F681D137	HARN	417171!
18F681D138	HARN	456105
18F681D139	HARN	455336
18F681D14	HARN	471554!
18F681D140	HARN	455022
18F681D141	HARN	476470
18F681D142	HARN	417181!
18F681D143	HARN	415023
18F681D144	HARN	416292
18F681D145	HARN	415085!
18F681D145	HARN	456648
18F681D146	HARN	455024
18F681D147	HARN	415442!
18F681D147	HARN	55442
18F681D148	HARN	417191
18F681D148	HARN	456585
18F681D149	HARN	415025
18F681D15	HARN	471567!
18F681D151	HARN	417492
18F681D152	HARN	455026
18F681D154	HARN	415991
18F681D154	HARN	455146!
18F681D155	HARN	417196!
18F681D156	HARN	415437
18F681D156	HARN	415437!
18F681D157	HARN	415027!
18F681D157	HARN	415027
18F681D158	HARN	415498
18F681D159	HARN	417497
18F681D16	HARN	471231!
18F681D160	HARN	55028
18F681D161	HARN	416332!
18F681D162	HARN	415937!
18F681D163	HARN	416125!
18F681D165	HARN	417501
18F681D166	HARN	55030
18F681D167	HARN	415379
18F681D167	HARN	415379!
18F681D168	HARN	416339
18F681D168	HARN	455031!
18F681D169	HARN	415150!
18F681D17	HARN	474253
18F681D170	HARN	455178=
18F681D171	HARN	455032!
18F681D172	HARN	455189
18F681D173	HARN	417210!
18F681D174	HARN	416345!
18F681D174	HARN	455033
18F681D175	HARN	417366!
18F681D176	HARN	415034!
18F681D177	HARN	455191
18F681D178	HARN	417506
18F681D179	HARN	415187
18F681D18	HARN	471645
18F681D180	HARN	415035!
18F681D180	HARN	415035
18F681D181	HARN	417357
18F681D181	HARN	455192!
18F681D182	HARN	415036
18F681D183	HARN	55193=
18F681D184	HARN	455037
18F681D186	HARN	415142
18F681D187	HARN	417512
18F681D188	HARN	415043
18F681D189	HARN	455194
18F681D19	HARN	471267!
18F681D190	HARN	417513
18F681D191	HARN	417514
18F681D192	HARN	472157
18F681D192	HARN	472157!
18F681D193	HARN	416556!
18F681D193	HARN	472157
18F681D194	HARN	416891!
18F681D195	HARN	415045!
18F681D196	HARN	455197N
18F681D197	HARN	417520
18F681D198	HARN	416144
18F681D199	HARN	415196!
18F681D20	HARN	471570!
18F681D200	HARN	415047
18F681D201	HARN	416149
18F681D202	HARN	55199=
18F681D203	HARN	417525
18F681D204	HARN	417526
18F681D205	HARN	327303!
18F681D206	HARN	416888!
18F681D207	HARN	416153!
18F681D208	HARN	416892!
18F681D209	HARN	417533
18F681D21	HARN	471646!
18F681D210	HARN	417534
18F681D211	HARN	457585
18F681D212	HARN	415371
18F681D213	HARN	416158
18F681D214	HARN	415064
18F681D215	HARN	415284
18F681D216	HARN	417535
18F681D217	HARN	417536
18F681D218	HARN	415138!
18F681D219	HARN	417247!
18F681D22	HARN	471571
18F681D220	HARN	415066
18F681D221	HARN	416163
18F681D222	HARN	456890
18F681D223	HARN	455614
18F681D224	HARN	416167!
18F681D225	HARN	417267
18F681D226	HARN	417269!
18F681D227	HARN	417539!
18F681D228	HARN	417273
18F681D229	HARN	417540
18F681D23	HARN	471647
18F681D230	HARN	416865!
18F681D231	HARN	417541
18F681D232	HARN	417546!
18F681D233	HARN	417547
18F681D234	HARN	417262!
18F681D235	HARN	415645!
18F681D235	HARN	455104
18F681D236	HARN	417551
18F681D237	HARN	415938
18F681D238	HARN	417254
18F681D239	HARN	416107!
18F681D239	HARN	455073
18F681D24	HARN	472951
18F681D24	HARN	474252
18F681D240	HARN	417555!
18F681D241	HARN	417556
18F681D242	HARN	417362!
18F681D243	HARN	416666
18F681D244	HARN	416476!
18F681D245	HARN	455297
18F681D247	HARN	455330!
18F681D248	HARN	457874
18F681D249	HARN	55316=
18F681D25	HARN	471224!
18F681D250	HARN	417562
18F681D251	HARN	55242
18F681D252	HARN	417563
18F681D253	HARN	415294!
18F681D254	HARN	416229
18F681D255	HARN	417298
18F681D256	HARN	415327
18F681D257	HARN	417596
18F681D258	HARN	455584
18F681D259	HARN	416364!
18F681D26	HARN	471649!
18F681D260	HARN	416239!
18F681D261	HARN	416077
18F681D262	HARN	415116
18F681D263	HARN	455117
18F681D264	HARN	415317
18F681D265	HARN	415867
18F681D266	HARN	415551
18F681D267	HARN	417598
18F681D268	HARN	455406!
18F681D27	HARN	471689!
18F681D270	HARN	455397
18F681D271	HARN	455121
18F681D272	HARN	417600
18F681D273	HARN	417601
18F681D274	HARN	455123
18F681D276	HARN	415124
18F681D277	HARN	417022
18F681D278	HARN	417603!
18F681D28	HARN	480210!
18F681D280	HARN	417567
18F681D281	HARN	415128
18F681D282	HARN	455129
18F681D283	HARN	455462
18F681D284	HARN	415090
18F681D285	HARN	415219
18F681D286	HARN	417606
18F681D287	HARN	55078S
18F681D288	HARN	55223=
18F681D289	HARN	417605
18F681D29	HARN	471651
18F681D290	HARN	417020
18F681D291	HARN	417570
18F681D292	HARN	415227!
18F681D293	HARN	55228=
18F681D294	HARN	415482
18F681D295	HARN	415077
18F681D297	HARN	473232
18F681D298	HARN	415085!
18F681D298	HARN	456648
18F681D299	HARN	415072
18F681D3	HARN	471472!
18F681D30	HARN	471705!
18F681D300	HARN	472636!
18F681D301	HARN	415711
18F681D302	HARN	471750!
18F681D303	HARN	415001!
18F681D304	HARN	450104
18F681D305	HARN	416865!
18F681D306	HARN	417491
18F681D307	HARN	417490
18F681D308	HARN	415023
18F681D309	HARN	415021
18F681D31	HARN	471652
18F681D31	HARN	482208!
18F681D310	HARN	471192
18F681D311	HARN	415196!
18F681D313	HARN	415991
18F681D313	HARN	455146!
18F681D314	HARN	417211!
18F681D315	HARN	473214
18F681D316	HARN	415035
18F681D316	HARN	415035!
18F681D317	HARN	450084!
18F681D318	HARN	473243
18F681D319	HARN	473458!
18F681D32	HARN	471692!
18F681D320	HARN	472409!
18F681D321	HARN	412861
18F681D322	HARN	411253!
18F681D323	HARN	412473!
18F681D324	HARN	470059
18F681D324	HARN	470380!
18F681D325	HARN	410987!
18F681D326	HARN	413469!
18F681D327	HARN	471795
18F681D328	HARN	471820
18F681D329	HARN	415458!
18F681D33	HARN	471763
18F681D330	HARN	472409!
18F681D332	HARN	455129
18F681D334	HARN	417509
18F681D335	HARN	417223
18F681D336	HARN	412943
18F681D337	HARN	55358=
18F681D338	HARN	471103!
18F681D339	HARN	416282
18F681D34	HARN	470328
18F681D34	HARN	481213!
18F681D340	HARN	410102
18F681D341	HARN	471785!
18F681D343	HARN	417356!
18F681D343	HARN	455188
18F681D344	HARN	50478
18F681D345	HARN	470354
18F681D346	HARN	470605!
18F681D347	HARN	417511
18F681D348	HARN	413246
18F681D349	HARN	415077
18F681D35	HARN	473426
18F681D350	HARN	455144
18F681D351	HARN	417349
18F681D352	HARN	493291
18F681D353	HARN	43086S
18F681D355	HARN	415259!
18F681D356	HARN	470682
18F681D357	HARN	416404!
18F681D358	HARN	417172
18F681D359	HARN	417158!
18F681D36	HARN	474255
18F681D360	HARN	418028
18F681D360	HARN	455137!
18F681D361	HARN	55353
18F681D362	HARN	40071S
18F681D363	HARN	40097S
18F681D364	HARN	417211!
18F681D365	HARN	6547
18F681D367	HARN	46997S
18F681D37	HARN	471413
18F681D372	HARN	417350!
18F681D374	HARN	450808
18F681D375	HARN	473462
18F681D377	HARN	40169S
18F681D379	HARN	470898

Mfr. No.	Name	Zero Duplication or Recommended Industrial
18F681D38	HARN	471766!
18F681D380	HARN	470334!
18F681D381	HARN	415482
18F681D383	HARN	415142
18F681D39	HARN	450165
18F681D39	HARN	471801!
18F681D4	HARN	471281!
18F681D40	HARN	470050
18F681D42	HARN	450165
18F681D42	HARN	471801!
18F681D43	HARN	450129
18F681D43	HARN	472826!
18F681D44	HARN	473211!
18F681D45	HARN	473213!
18F681D46	HARN	472287!
18F681D47	HARN	473215!
18F681D48	HARN	471835!
18F681D49	HARN	473016!
18F681D5	HARN	471535!
18F681D50	HARN	473225!
18F681D51	HARN	473437
18F681D52	HARN	473227
18F681D53	HARN	473228
18F681D54	HARN	474281!
18F681D55	HARN	472213
18F681D56	HARN	473229
18F681D57	HARN	473441
18F681D58	HARN	473367!
18F681D58	HARN	473367
18F681D59	HARN	473010
18F681D6	HARN	471551!
18F681D60	HARN	474274
18F681D61	HARN	473234
18F681D62	HARN	473235!
18F681D63	HARN	473236!
18F681D64	HARN	472185!
18F681D65	HARN	472179
18F681D66	HARN	471141!
18F681D67	HARN	472070
18F681D68	HARN	473449
18F681D69	HARN	473450
18F681D7	HARN	471466!
18F681D70	HARN	472439
18F681D71	HARN	473238
18F681D72	HARN	473457!
18F681D75	HARN	472144!
18F681D76	HARN	473460
18F681D77	HARN	471391!
18F681D78	HARN	352541
18F681D79	HARN	472924!
18F681D80	HARN	470530!
18F681D81	HARN	472397!
18F681D83	HARN	451948
18F681D84	HARN	472012
18F681D85	HARN	450311
18F681D86	HARN	470898!
18F681D87	HARN	472015!
18F681D88	HARN	472016
18F681D89	HARN	472234
18F681D9	HARN	471255!
18F681D90	HARN	473245!
18F681D92	HARN	471341!
18F681D93	HARN	411376!
18F681D94	HARN	55337
18F681D95	HARN	411394!
18F681D96	HARN	410694!
18F681D97	HARN	416444
18F681D98	HARN	412119!
18F681D99	HARN	416271!
18F682D1	HARN	471442!
18F682D10	HARN	471529
18F682D100	HARN	417073
18F682D101	HARN	471271!
18F682D102	HARN	415449!
18F682D103	HARN	416273!
18F682D104	HARN	413479
18F682D105	HARN	415988
18F682D106	HARN	417481
18F682D107	HARN	412871!
18F682D108	HARN	417343!
18F682D109	HARN	415007
18F682D11	HARN	471538!
18F682D110	HARN	455434
18F682D111	HARN	455151
18F682D112	HARN	455008
18F682D113	HARN	416664!
18F682D114	HARN	417316!
18F682D115	HARN	415960!
18F682D116	HARN	455005
18F682D117	HARN	417485
18F682D118	HARN	475384
18F682D119	HARN	417344!
18F682D12	HARN	471579
18F682D120	HARN	416921!
18F682D121	HARN	417134
18F682D122	HARN	416956
18F682D123	HARN	416654!
18F682D124	HARN	417486
18F682D125	HARN	415995!
18F682D126	HARN	417351!
18F682D127	HARN	417487
18F682D128	HARN	55155=
18F682D129	HARN	455015
18F682D131	HARN	417621!
18F682D132	HARN	416288!
18F682D133	HARN	417171!
18F682D134	HARN	456105
18F682D135	HARN	455336
18F682D136	HARN	455022
18F682D137	HARN	476470
18F682D138	HARN	417181!
18F682D139	HARN	415023
18F682D14	HARN	471554!
18F682D140	HARN	455024
18F682D141	HARN	417191
18F682D141	HARN	456585
18F682D142	HARN	415025
18F682D143	HARN	417492
18F682D144	HARN	455026
18F682D145	HARN	415991
18F682D145	HARN	455146!
18F682D146	HARN	415991
18F682D146	HARN	455146!
18F682D147	HARN	417196!
18F682D148	HARN	415437
18F682D149	HARN	415027!
18F682D149	HARN	415027
18F682D15	HARN	471567!
18F682D150	HARN	415498
18F682D151	HARN	417497
18F682D152	HARN	55028
18F682D153	HARN	416332!
18F682D154	HARN	415937!
18F682D155	HARN	416125!
18F682D156	HARN	417501
18F682D158	HARN	415379!
18F682D158	HARN	415379
18F682D159	HARN	416339
18F682D159	HARN	455031!
18F682D16	HARN	471231!
18F682D160	HARN	415150!
18F682D161	HARN	455032!
18F682D162	HARN	455189
18F682D163	HARN	416345!
18F682D163	HARN	455033
18F682D164	HARN	417366!
18F682D165	HARN	417366!
18F682D166	HARN	415034!
18F682D167	HARN	455191
18F682D168	HARN	417506
18F682D169	HARN	415035
18F682D169	HARN	415035!
18F682D17	HARN	474253
18F682D170	HARN	417357
18F682D170	HARN	455192!
18F682D171	HARN	415036
18F682D173	HARN	455037
18F682D175	HARN	415142
18F682D176	HARN	417512
18F682D177	HARN	415043
18F682D178	HARN	455194
18F682D179	HARN	417513
18F682D18	HARN	471645
18F682D180	HARN	417514
18F682D181	HARN	472157
18F682D181	HARN	472157!
18F682D182	HARN	416556!
18F682D182	HARN	472157
18F682D183	HARN	416891!
18F682D184	HARN	415045!
18F682D185	HARN	455197N
18F682D186	HARN	417520
18F682D187	HARN	416144
18F682D188	HARN	415196!
18F682D189	HARN	415047
18F682D19	HARN	471267!
18F682D190	HARN	416149
18F682D192	HARN	417525
18F682D193	HARN	417526
18F682D194	HARN	416888!
18F682D195	HARN	416153!
18F682D196	HARN	416892!
18F682D197	HARN	417533
18F682D198	HARN	417534
18F682D199	HARN	457585
18F682D20	HARN	471570!
18F682D200	HARN	415371
18F682D201	HARN	416158
18F682D202	HARN	415064
18F682D203	HARN	415284
18F682D204	HARN	417535
18F682D205	HARN	417536
18F682D206	HARN	415138!
18F682D207	HARN	417247!
18F682D208	HARN	415066
18F682D209	HARN	416163
18F682D21	HARN	471646!
18F682D210	HARN	456890
18F682D211	HARN	416167!
18F682D212	HARN	417267
18F682D213	HARN	417269!
18F682D214	HARN	417539!
18F682D215	HARN	417273
18F682D216	HARN	417540
18F682D217	HARN	416865!
18F682D218	HARN	417541
18F682D219	HARN	417546!
18F682D22	HARN	471571
18F682D220	HARN	417547
18F682D221	HARN	417262!
18F682D222	HARN	415645!
18F682D222	HARN	455104
18F682D223	HARN	417551
18F682D224	HARN	415938
18F682D225	HARN	417254
18F682D226	HARN	416107!
18F682D226	HARN	455073
18F682D227	HARN	417555!
18F682D228	HARN	417556
18F682D229	HARN	417362!
18F682D23	HARN	471647
18F682D230	HARN	416666
18F682D231	HARN	416476!
18F682D232	HARN	455297
18F682D233	HARN	415072
18F682D234	HARN	455330!
18F682D235	HARN	55316=
18F682D236	HARN	417562
18F682D238	HARN	417563
18F682D239	HARN	415294!
18F682D24	HARN	472951
18F682D24	HARN	474252
18F682D240	HARN	416229
18F682D241	HARN	417298
18F682D242	HARN	415327
18F682D244	HARN	455584
18F682D245	HARN	416364!
18F682D246	HARN	416239!
18F682D247	HARN	416077
18F682D248	HARN	415116
18F682D249	HARN	455117
18F682D25	HARN	471224!
18F682D250	HARN	415317
18F682D251	HARN	415867
18F682D252	HARN	415551
18F682D253	HARN	417598
18F682D254	HARN	455406!
18F682D255	HARN	455397
18F682D256	HARN	455121
18F682D257	HARN	417600
18F682D258	HARN	417601
18F682D259	HARN	417602!
18F682D26	HARN	471649!
18F682D260	HARN	415124
18F682D261	HARN	415124
18F682D262	HARN	417022
18F682D263	HARN	417604
18F682D264	HARN	415128
18F682D265	HARN	455129
18F682D266	HARN	455129
18F682D267	HARN	455462
18F682D268	HARN	415090
18F682D269	HARN	415219
18F682D27	HARN	471689!
18F682D271	HARN	55078S
18F682D272	HARN	55223=
18F682D273	HARN	417605
18F682D274	HARN	417020
18F682D275	HARN	417570
18F682D276	HARN	7639S
18F682D277	HARN	55228=
18F682D278	HARN	415482
18F682D28	HARN	480210!
18F682D280	HARN	417608
18F682D282	HARN	415725!
18F682D283	HARN	415984!
18F682D284	HARN	416404!
18F682D285	HARN	415072
18F682D286	HARN	415041
18F682D289	HARN	415483!
18F682D29	HARN	471651
18F682D290	HARN	471766!
18F682D291	HARN	456141
18F682D292	HARN	415482
18F682D293	HARN	472636!
18F682D294	HARN	417134
18F682D296	HARN	472015!
18F682D297	HARN	455191

Mfr. No.	Name	Zero Duplication or Recommended Industrial
18F682D298	*HARN*	**473238**
18F682D299	*HARN*	**417604**
18F682D3	*HARN*	**471472**!
18F682D30	*HARN*	**471705**!
18F682D301	*HARN*	**450362**
18F682D302	*HARN*	**471688**
18F682D303	*HARN*	**471413**
18F682D305	*HARN*	**470625**!
18F682D306	*HARN*	**416706**!
18F682D307	*HARN*	**415085**!
18F682D307	*HARN*	456648
18F682D308	*HARN*	**418028**
18F682D308	*HARN*	455137!
18F682D309	*HARN*	**417492**
18F682D31	*HARN*	**471652**
18F682D310	*HARN*	**415351**!
18F682D311	*HARN*	**415196**!
18F682D313	*HARN*	455476
18F682D314	*HARN*	**417354**!
18F682D315	*HARN*	**417357**
18F682D315	*HARN*	455192!
18F682D316	*HARN*	**415142**
18F682D317	*HARN*	**457874**
18F682D32	*HARN*	**471692**!
18F682D321	*HARN*	**417158**!
18F682D322	*HARN*	**417171**!
18F682D323	*FUNK*	**415379**!
18F682D323	*FUNK*	**415379**
18F682D323	*HARN*	**415379**
18F682D323	*HARN*	**415379**!
18F682D325	*HARN*	**413246**
18F682D326	*HARN*	55353
18F682D327	*HARN*	415871
18F682D328	*HARN*	**415991**
18F682D328	*HARN*	455146!
18F682D329	*HARN*	**412473**!
18F682D33	*HARN*	**471763**
18F682D330	*HARN*	**417511**
18F682D332	*HARN*	**417362**!
18F682D333	*HARN*	**413247**!
18F682D334	*HARN*	**417172**
18F682D335	*HARN*	**417603**!
18F682D336	*HARN*	**473232**
18F682D337	*HARN*	**416154**!
18F682D338	*HARN*	**455480**!
18F682D339	*HARN*	240356
18F682D34	*HARN*	**473426**
18F682D340	*HARN*	240735
18F682D341	*HARN*	240733
18F682D343	*HARN*	**417608**
18F682D345	*HARN*	340210
18F682D346	*HARN*	340724!
18F682D347	*HARN*	**254270**
18F682D349	*HARN*	**455194**
18F682D35	*HARN*	**474255**
18F682D356	*HARN*	**415196**!
18F682D36	*HARN*	**471766**!
18F682D363	*HARN*	**470380**!
18F682D364	*HARN*	**472179**
18F682D37	*HARN*	450165
18F682D37	*HARN*	**471801**!
18F682D375	*HARN*	**417488**!
18F682D376	*HARN*	**417210**!
18F682D378	*HARN*	**472354**!
18F682D379	*HARN*	450808
18F682D38	*HARN*	470050
18F682D381	*HARN*	**471785**!
18F682D382	*HARN*	**471750**!
18F682D383	*HARN*	**471795**
18F682D384	*HARN*	450129
18F682D384	*HARN*	**472826**!
18F682D385	*HARN*	**471192**
18F682D386	*HARN*	**473214**
18F682D387	*HARN*	**471820**
18F682D388	*HARN*	**470682**
18F682D389	*HARN*	**450084**!
18F682D390	*HARN*	**473458**!
18F682D391	*HARN*	**473462**
18F682D392	*HARN*	**410102**
18F682D393	*HARN*	**472409**!
18F682D394	*HARN*	**473243**
18F682D395	*HARN*	**413469**!
18F682D396	*HARN*	**470354**
18F682D397	*HARN*	**412943**
18F682D398	*HARN*	**411253**!
18F682D399	*HARN*	**415259**!
18F682D4	*HARN*	**471281**!
18F682D40	*HARN*	450165
18F682D40	*HARN*	**471801**!
18F682D400	*HARN*	**410987**!
18F682D401	*HARN*	**412861**
18F682D402	*HARN*	**415001**!
18F682D403	*HARN*	**415458**!
18F682D404	*HARN*	**455144**
18F682D405	*HARN*	**417349**!
18F682D406	*HARN*	**417350**!
18F682D407	*HARN*	**415021**
18F682D408	*HARN*	**417491**
18F682D409	*HARN*	**418029**!
18F682D410	*HARN*	**416624**!
18F682D411	*HARN*	455178=
18F682D412	*HARN*	**417356**!
18F682D413	*HARN*	**417509**
18F682D414	*HARN*	**417223**
18F682D415	*HARN*	455129
18F682D416	*HARN*	**415090**
18F682D419	*HARN*	**416292**
18F682D42	*HARN*	**473211**!
18F682D422	*HARN*	455614
18F682D43	*HARN*	**473213**!
18F682D434	*HARN*	**474281**!
18F682D435	*HARN*	**470898**
18F682D436	*HARN*	**410190**
18F682D437	*HARN*	**472164**!
18F682D44	*HARN*	**472287**!
18F682D45	*HARN*	**473215**!
18F682D46	*HARN*	**471835**!
18F682D47	*HARN*	**473016**!
18F682D48	*HARN*	**473225**!
18F682D49	*HARN*	473437
18F682D5	*HARN*	**471535**!
18F682D50	*HARN*	**473227**
18F682D51	*HARN*	**473228**
18F682D52	*HARN*	**474281**!
18F682D53	*HARN*	**472213**
18F682D54	*HARN*	**473229**
18F682D55	*HARN*	**473441**
18F682D56	*HARN*	**473367**!
18F682D56	*HARN*	**473367**
18F682D57	*HARN*	**473010**
18F682D58	*HARN*	**474274**
18F682D59	*HARN*	**473234**
18F682D6	*HARN*	**471551**!
18F682D60	*HARN*	**473235**!
18F682D61	*HARN*	**473236**!
18F682D62	*HARN*	**472185**!
18F682D63	*HARN*	**472179**
18F682D64	*HARN*	**471141**!
18F682D65	*HARN*	**472070**
18F682D66	*HARN*	**473449**
18F682D67	*HARN*	**473450**
18F682D68	*HARN*	**472439**
18F682D69	*HARN*	**473238**
18F682D7	*HARN*	**471466**!
18F682D70	*HARN*	**473457**!
18F682D72	*HARN*	**473457**!
18F682D73	*HARN*	**472144**!
18F682D74	*HARN*	**473460**
18F682D75	*HARN*	**471391**!
18F682D76	*HARN*	**472924**!
18F682D77	*HARN*	**470530**!
18F682D78	*HARN*	**472397**!
18F682D79	*HARN*	**473463**
18F682D80	*HARN*	**451948**
18F682D81	*HARN*	**472012**
18F682D82	*HARN*	450311
18F682D83	*HARN*	**470898**!
18F682D84	*HARN*	**472015**!
18F682D85	*HARN*	**472016**
18F682D86	*HARN*	**472234**
18F682D87	*HARN*	**473245**!
18F682D88	*HARN*	**413472**
18F682D89	*HARN*	**471341**!
18F682D9	*HARN*	**471255**!
18F682D90	*HARN*	**411376**!
18F682D92	*HARN*	**411394**!
18F682D93	*HARN*	**410694**!
18F682D94	*HARN*	**416444**
18F682D95	*HARN*	**412119**!
18F682D96	*HARN*	**416271**!
18F682D97	*HARN*	**410825**
18F682D98	*HARN*	**411500**
18F682D99	*HARN*	**411245**!
18F689D1	*HARN*	**417488**!
18F689D10	*HARN*	**415960**
18F689D11	*HARN*	**471224**
18F689D4	*HARN*	**415001**!
18F689D6	*HARN*	5759=
18F689D7	*HARN*	**416865**!
18F689D8	*HARN*	**415371**
18F728	*HARN*	**417603**!
18G20	*OSHKO*	**415023**
18T12	*ATHEY*	**415960**!
18UV-0653	*WHITE*	**473215**!
18UVA0653	*WHITE*	**450593**!
18X28X6SC	*TRSCM*	18X28X6
18X28X6TC	*TRSCM*	18X28X6
18X30X7SC	*TRSCM*	18X30X7!
18X30X7TC	*TRSCM*	18X30X7!
18X32X7AN(35)	*ISP*	18X32X7
18X32X8SC	*TRSCM*	18X32X8
18X32X8TC	*TRSCM*	18X32X8
18X35X7	*FORSH*	18X35X7
18X35X7	*SIMRT*	18X35X7
18X35X7SC	*TRSCM*	18X35X7
18X35X7TC	*TRSCM*	18X35X7
18X37X8SC	*TRSCM*	18X37X8
18X37X8TC	*TRSCM*	18X37X8
18X38X7SC	*TRSCM*	18X38X7
18X38X7TC	*TRSCM*	18X38X7
18X40X7SC	*TRSCM*	18X40X7
18X40X7TC	*TRSCM*	18X40X7
18Z1202	*HARN*	40555
18Z1202	*HARN*	40555S!
18Z1583D1	*HARN*	**471652**
18Z1583D2	*HARN*	**471766**!
18Z1583D3	*HARN*	**471795**
18Z1583D5	*HARN*	**473228**!
18Z1598D4	*HARN*	40097S
18Z1600D1	*HARN*	340210
18Z1600D2	*HARN*	340724!
18Z1601D1	*HARN*	240356
18Z1754D2	*HARN*	493291
18Z2112D2	*HARN*	200856
18Z2250	*FUNK*	**471984**
18Z23	*HARN*	**415351**!
18Z2555D36	*HARN*	**410102**
18Z2783	*HARN*	J1120=
18Z410	*HARN*	**417022**
18Z715D1	*HARN*	**417546**!
18Z715D12	*HARN*	**415124**
18Z715D13	*HARN*	**415960**!
18Z715D15	*HARN*	**417211**!
18Z715D23	*FUNK*	**417365**
18Z715D6	*HARN*	**415995**!
18Z715D7	*HARN*	410930=
18Z715D8	*HARN*	**416892**!
18Z715D9	*HARN*	**416107**!
18Z728	*HARN*	**417603**!
18Z778	*HARN*	**415725**!
1900-044-009	*WARNR*	710403
1900-044-009A	*FORD*	710403
1900-044-009A	*WARNR*	710403
1900-044-012	*WARNR*	4333N
1900-044-013	*WARNR*	4503N
19000	*C-R*	8704S
190000	*SPG*	712106
190001	*SPG*	712111
19003	*ONAN*	**473231**!
19004	*C-R*	9913
1900420	*GMC*	**471558**
1900862	*GMC*	50010
19009	*C-R*	**470625**!
19010	*C-R*	5573$
19011	*C-R*	5573$
190119	*BR-ST*	240356
19012	*C-R*	5573
190127	*BR-ST*	**471224**
19013	*C-R*	6815
19014	*SUPER*	**416271**!
19020	*C-R*	**473238**
190206	*BR-ST*	**472492**!
19021	*AT-PL*	200763
19024172	*EL-PA*	**417316**!
190302	*BR-ST*	**471532**
19032	*C-R*	**473239**
190324	*BR-ST*	50405
19037	*BR-ST*	**471651**
190371	*BR-ST*	**471651**
190397	*CUMMI*	J1396
190398	*CUMMI*	J1397*=
190434	*JEFF*	450284=
190458M1	*MASSE*	**416444**
19046	*BR-ST*	**474278**!
19046	*OLIVE*	**417316**!
190466M1	*MASSE*	8338=
190469	*BR-ST*	**470954**
1905523	*FMC*	240027=
190596R91	*IH*	**470954**
19060	*C-R*	**472572**
1906118	*FMC*	**471554**!
19062	*AIRCO*	**416332**!
19062LDS	*JN-MN*	**472164**!
1906526	*GMC*	450129
1906526	*GMC*	**472826**!
19067A	*HERCU*	5MR71
1907D5	*WHITE*	**410825**
19084LDS	*JN-MN*	**3395**!
19084LDS	*JN-MN*	352444
190850	*JEFF*	**473234**
1908656	*GMC*	**473438**
19090	*C-R*	4904
19092	*C-R*	224840
19094	*C-R*	710161
1909498	*GMC*	**472560N**!
19095	*C-R*	1960
19095	*C-R*	710305
19097	*C-R*	4904

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1909851	GMC	471466!
19099	OLIVE	473232
1909957	GMC	450065
190X220X16SC	TRSCM	190X220X16
190X220X16TC	TRSCM	190X220X16
190X230X13	SIMRT	190X230X13
190X230X16SC	TRSCM	190X230X16
190X230X16TC	TRSCM	190X230X16
191	C-R	5591
19100	C-R	710148
19102	EATON	713750
1910379	GMC	6324S=
19109	FULLE	713750
19112	MICH	471532
1912235	GMC	474278!
19125	MICH	473405
19125	UNIVE	473405
19127LDS	JN-MN	416147
19137	MICH	471558
19137	UNIVE	471558*
191383	US-EL	330385
19138LUP	JN-MN	455584*
19146LDS	JN-MN	416268
19160	WHITE	414045!
1917999	GMC	480210!
1918047	GMC	471231!
191833	JEFF	417601
191876	WAUKE	471413!
19188	DIVCO	5M293
191887	KRSE	412920!
19190	DIVCO	470530!
19195	EATON	410987!
192	C-R	2261
19200	C-R	1936
19207A	C-R	415960
19210	C-R	474269!
19210	KINGN	471766!
19211	C-R	710058
19212	C-R	474269
19214	C-R	6815
19215	C-R	470409
19215	C-R	50409
19217	C-R	471195!
19218	C-R	6815
19218A	C-R	470898
19219	C-R	6815
1921B	GOODM	413247!
19220	C-R	471195!
19221	C-R	6815
19223	C-R	9150S
192238	HYST	200861
192239	HYST	JV933
19224	C-R	472319
192249	HYST	200854
19225	C-R	472319
192250	HYST	JV1215=
19226	C-R	472319
19227	C-R	472319=
1922774	CHRYS	410825
19229	C-R	472319
1922A3	DIA	412119=
1922A3	WHITE	412119=
19230	C-R	472319
19231	C-R	473459
19232	C-R	473459
19234	C-R	3173
19234	EATON	415458!
19235	EATON	473464!
19235	EATON	473464
19236	C-R	3173
19236	C-R	473459!
19237	C-R	3173
19237	C-R	473459!
19238	C-R	5759=
19239	C-R	473459
1923936	CHRYS	470898
1923937	CHRYS	471341!
19240	C-R	473459*
19241	C-R	473459
19242	C-R	473459
19243	C-R	473459*
19244	C-R	3173
19245	C-R	473459
19246	C-R	473459
19247	C-R	473459
19248	C-R	473459
19249	C-R	473459
192527C1	IH	472179
192528C1	IH	471984
19253TB	TRSCM	471195!
19255	C-R	710928
192572KMJ	TRSCM	9150S
1925822	CHRYS	456618
1925823	CHRYS	6532S=
19259	C-R	450655=
19259C	IH	473215!
19259D	IH	473215!
19262	C-R	473241
19263TB	TRSCM	473814
19264	C-R	473241
19265SP	TRSCM	5121
19267	C-R	473241
192683SSB	TRSCM	473459
192683TB	TRSCM	473459!
192683VTB	TRSCM	473459
19269	C-R	450279
1926D	GOODM	413246
19271	C-R	2043
1927131	GM	427
1927131	GM	427RR
1927290	TAYLR	J1109
1927291	TAYLR	J1135=
1927293	TAYLR	J1136
1927295	CHRYS	417316!
19273	C-R	2043
19274	C-R	451117N=
1927475	TAYLR	345035
1927550	TAYLR	472492!
1927575	TAYLR	417316!
1927590	TAYLR	417269!
192765TB	TRSCM	2043
19277	C-R	8622
1927C	GOODM	413247!
1927D	GOODM	413247!
19281	DIVCO	473203
192815TCJ	TRSCM	8622
19283SB	TRSCM	472144
19284	OLIVE	473215!
19285	C-R	472144!
19286	C-R	472144!
19288	C-R	472144!
1928B	GOODM	416271!
1928D	GOODM	472636!
19291	C-R	472144!
19295	C-R	472144!*
19296	C-R	472144!*
19297	C-R	472144!*
192J	OSHKO	470950!
192J	OSHKO	6241S
1930	TMTR	473212!
19300	C-R	472144!
19301	C-R	472144!
19303TB	TRSCM	472394
19305	C-R	5531
193089	HYST	417362!
19309	C-R	472144!*
19311	C-R	472144!*
1931105	CHRYS	9773
19313	C-R	9150S
19314	C-R	3896
19315TB	TRSCM	471391!
19318	C-R	470530!
193183SL	TRSCM	473462
193201	BENDI	240414
1932011018	WABCO	240009
1932011218	WABCO	343185
1932011623	WABCO	240414
193201218	WABCO	343185
193207A	HARWA	19X32X8
193210	HYST	417362!
19322	C-R	473460
19324	C-R	710394
19326	C-R	473460
19330	C-R	473460
193303H1	HOUGH	416107!
193303H1	HOUGH	455073
19333	C-R	710081
19333	TMTR	470954
19334	LEECE	470712!
1933772	CHRYS	240735
1933789	CHRYS	415991!
1933789	CHRYS	415991
1934676	CHRYS	40494S
1934786	CHRYS	474276!
19349	C-R	473460
19350	C-R	473460*
1935033	CHRYS	476574N
19353	C-R	472394
19359	C-R	472394
19360	C-R	472394
19364	C-R	472394*
19376	C-R	472394*
193794	BENDI	470954!
193796	HYST	415988
19380	C-R	473461!*
1938104	GMC	471526!
19382	ONAN	471224!
1938206	CHRYS	7896S
19383	C-R	472394
19386	C-R	473461!
19387	C-R	473241
19389	C-R	473461!
19392	C-R	471391!
19393	C-R	471391!
19396	C-R	471391!
1939798	GMC	450065
19399	C-R	471391!
194	C-R	5337
19400	C-R	471391
194002	AU-WS	471224!
194004	AU-WS	450593!
194006	AU-WS	471733
194008	AU-WS	472924!
194008	B-L-H	472924!
194010	AU-WS	470530!
194010A	HARWA	19X40X10
194012	AU-WS	473463
194014	AU-WS	415995!
194016	AU-WS	471553!
194018	AU-WS	471554!
19402	C-R	40526S
194020	AU-WS	476838!
194022	AU-WS	471750!
194024	AU-WS	471354!
194026	AU-WS	451948
194028	AU-WS	416738!
194028	AU-WS	450096
194030	AU-WS	472409!
194032	AU-WS	473245!
194034	AU-WS	472636!
194036	AU-WS	412920!
194038	AU-WS	416288!
194040	AU-WS	415034!
194042	AU-WS	416891!
194044	AU-WS	416137
194046	AU-WS	473214!
19405	C-R	473462*
19405	C-R	473462
194050	AU-WS	470950!
194050	AU-WS	6241S
194052	AU-WS	473228
194054	AU-WS	473229
194056	AU-WS	473232
194058	AU-WS	473235!
19406	C-R	473462
19406	C-R	473462*
194060	AU-WS	472185!
194062	AU-WS	474265
194064	AU-WS	470334!
194066	AU-WS	473450
194068	AU-WS	472144!
19407	C-R	473462!
194070	AU-WS	473448
194072	AU-WS	473460
194074	AU-WS	472394
194076	AU-WS	473313
194078	AU-WS	470088
194080	AU-WS	473462
194082	AU-WS	412119!
194084	AU-WS	411245!
194086	AU-WS	415449!
194088	AU-WS	415001!
194090	AU-WS	415458!
194092	AU-WS	417316!
194094	AU-WS	416921!
194096	AU-WS	417492
194098	AU-WS	415991
194098	AU-WS	455146!
194100	AU-WS	416332!
194102	AU-WS	415379
194102	AU-WS	415379!
194104	AU-WS	416339
194104	AU-WS	455031!
194106	AU-WS	415150!
194108	AU-WS	416888!
194110	AU-WS	416892!
194112	AU-WS	417538
194114	AU-WS	417269!
194116	AU-WS	473227
194118	AU-WS	455566
194118	B-L-H	455566
194120	AU-WS	6936S
194124	AU-WS	417488!
194126	AU-WS	415036
194126	B-L-H	415036
194126	CLARK	415036
194128	AU-WS	417537
194128	B-L-H	417537
194130	AU-WS	417551
194134	AU-WS	473467!
194136	AU-WS	416294!
194138	AU-WS	472070
194140	AU-WS	470898!
194140	B-L-H	470898!
194142	AU-WS	418029!
194142	B-L-H	418029!
194144	AU-WS	417621!
194146	AU-WS	415379

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194146	AU-WS	415379!
194148	AU-WS	473016!
194150	AU-WS	473215!
194152	AU-WS	470059
194152	AU-WS	470380!
194156	AU-WS	482253
194158	AU-WS	473234
194160	AU-WS	470334!
194160	AU-WS	50289
194162	AU-WS	410694!
194164	AU-WS	450104
194166	AU-WS	416444
194170	AU-WS	412473!
194170	B-L-H	412473!
194172	AU-WS	417210!
194174	AU-WS	417205!
194176	AU-WS	416107!
194176	AU-WS	455073
194178	AU-WS	415138!
194180	AU-WS	40337S
194182	AU-WS	450033
194184	AU-WS	470712!
194186	AU-WS	411376!
194188	AU-WS	471271!
19419	C-R	40094S
194190	AU-WS	417171!
194192	AU-WS	417181!
194194	AU-WS	40067S=
194196	AU-WS	45187S
1941963	EL-WH	350364
194200	AU-WS	472572!
194202	AU-WS	450089
194202	B-L-H	450089
1942020	CHRYS	331227H
194204	AU-WS	416404!
194206	AU-WS	417344!
194206	B-L-H	417344!
194208	AU-WS	417355!
194210	AU-WS	471424!
194212	AU-WS	472439
194214	AU-WS	473459
194216	AU-WS	415645!
194216	AU-WS	455104
194218	AU-WS	472492!
19422	C-R	473462
19422	C-R	473462*
194220	AU-WS	470354
194222	AU-WS	50528
194224	AU-WS	471267!
194226	AU-WS	472258!
194228	AU-WS	450307
19423	C-R	473462*
19423	C-R	473462
194230	AU-WS	471192
194230	B-L-H	471192
194230	CLARK	471192
1942303	CHRYS	331228H
194232	AU-WS	411394!
194234	AU-WS	417349
194236	AU-WS	450313
194238	AU-WS	473243
194240	AU-WS	473473
1942401	CHRYS	474260
194242	AU-WS	50191
194246	AU-WS	473236!
194248	AU-WS	450133
194250	AU-WS	413247!
194252	AU-WS	470605!
194254	AU-WS	327303!
194256	AU-WS	415991
194256	AU-WS	455146!
194258	AU-WS	415303!
194260	AU-WS	417474
194262	AU-WS	471504!
194262	B-L-H	471504!
194262D	GARLK	5121
194264	AU-WS	416664!
194266	AU-WS	415060
194266	AU-WS	455060
194268	AU-WS	416153!
194270	AU-WS	415938
194270	B-L-H	415938
194270	CLARK	415938
194271MI	MASSE	6668S
194272	AU-WS	415072
194274	AU-WS	471689!
194276	AU-WS	415294!
194278	AU-WS	473225!
19428	C-R	710281
194280	AU-WS	417254
194282	AU-WS	473238
194282UB	TRSCM	200371
194284	AU-WS	415483!
194286	AU-WS	417172
194288	AU-WS	471270!
194290	AU-WS	456105
194292	AU-WS	42352S
194292H1	IH	415995!
194294	AU-WS	415035
194294	AU-WS	415035!
194296	AU-WS	417351!
194298	AU-WS	417546!
194298	B-L-H	417546!
194300	AU-WS	417159
194302	AU-WS	415302
194304	AU-WS	472016
194304	CLARK	472016!
194306	AU-WS	473244
194306	B-L-H	473244
194308	AU-WS	40555
194308	AU-WS	40555S!
194310	AU-WS	55367=
194312	AU-WS	450269
194314	AU-WS	413469!
194316	AU-WS	417487
194318	AU-WS	410825
194320	AU-WS	417538
194322	AU-WS	472164!
194324	AU-WS	473467!
194326	AU-WS	455290
194326	B-L-H	455290
194326	CLARK	455290
194328	AU-WS	472157!
194328	AU-WS	472157
194330	AU-WS	450143
194332	AU-WS	471271!
194334	AU-WS	471689!
194338	AU-WS	416956
194342	AU-WS	6590S
194354	AU-WS	55301S
194358	AU-WS	331107N
194362	AU-WS	476470
194366	AU-WS	455406!
194370	AU-WS	455584
194372	AU-WS	410987!
194374	AU-WS	480210!
194376	AU-WS	470530!
19438	C-R	473461
194380	AU-WS	470625!
194382	AU-WS	415027
194382	AU-WS	415027!
194384	AU-WS	417316!
194386	AU-WS	415725!
194388	AU-WS	7208S
194390	AU-WS	470625!
194392	AU-WS	416476!
194393H1	IH	416888
1944	NATL	494117
194402	AU-WS	417563
194408	AU-WS	476470
194411	AU-WS	417621!
194412	AU-WS	415442!
194413	AU-WS	415074
194414	AU-WS	415146!
194414	AU-WS	415991
194415	AU-WS	415138!
194416	AU-WS	415035!
194417	AU-WS	471271!
194418	AU-WS	470625!
194419	AU-WS	472311!
194420	AU-WS	415437
194421	AU-WS	415027
194422	AU-WS	472185!
194423	AU-WS	471466!
194423H1	HOUGH	416404!
194425	AU-WS	415899N
194425	AU-WS	416624
194426	AU-WS	415085!
194427	AU-WS	240733
194428	AU-WS	240735
194429	AU-WS	417316!
194430	AU-WS	471138!
194431	AU-WS	417343!
194432	AU-WS	417344!
194435	AU-WS	473237!
194436	AU-WS	470954!
19445	C-R	450965
19447	C-R	45653S
19449	C-R	417474
194494MI	MASSE	JV1236=
194495	US-EL	472397!
19450	C-R	417474*
19455	C-R	6074
1946	NATL	224252
19466	C-R	456057
1947	NATL	228020
1947	NATL	80X105X13!
1947581	CHRYS	3095
1949350	CHRYS	7188S
194993	DOMGA	353135
194993	DOMGA	474278!
194993	DOMIN	353135
194993	DOMIN	474278!
1949933	CHRYS	353135
1949933	CHRYS	474278!
194T5	WHITE	472636!
195	BUSHH	204002
19500	C-R	5121
195003A	OLIVE	417487
195019M1	MASSE	450446
195020M1	MASSE	418028
195020M1	MASSE	455137!
195021M1	MASSE	471785!
195022M1	MASSE	470774!
195051A	OLIVE	203025
1950540	C-R	50975=
19510	C-R	200371
195211M1	MASSE	455079!
195218M1	MASSE	415150!
195226M1	MASSE	413247!
195245M1	MASSE	473215!
195255M1	MASSE	455008
195271M1	MASSE	6668S
195287M1	MASSE	480630!
195291M1	MASSE	471224!
1953	WMG	1953
195321M1	MASSE	240735
19534	EATON	473238
19535	EATON	410737!
19536	EATON	411253!
195367M1	MASSE	46997S
19537	EATON	416654!
1954	NATL	224820
195452M1	MASSE	472354!
195458M1	MASSE	50528
195459M1	MASSE	473010
195474M1	MASSE	472492!
195501M1	MASSE	472560N!
195501M1	PERKI	712140
195506M1	MASSE	470334!
195523M1	MASSE	450604
195536	CLARK	470954!
195555M1	MASSE	472924!
195557M1	MASSE	410987=
195557M1	TRU-P	410987=
195677M1	MASSE	415984!
195678M1	MASSE	470898
195678M2	MASSE	470898
195757M1	MASSE	473461!
195758M1	MASSE	473236!
195759M1	MASSE	473214
195760M1	MASSE	472258
195761M1	MASSE	473423
195763M1	MASSE	471829
19577A	C-R	470059
19577A	C-R	470380
195786H1	IH	415137!
195786H1	IH	418028
195870M1	MASSE	472560N!
19588F	OSHKO	415138!
195925M91	MASSE	471413
1959331	GM	420
19599	C-R	710192
196	C-R	5095
1960	C-R	5X16X5*
19600	C-R	1209
19600	C-R	225010
19600	C-R	50X65X8!
19601	C-R	1209
196011	SPERY	471272!
19602	C-R	225005
19602	C-R	50X62X7!
19603	C-R	225005
196035M1	MASSE	471760
19604	C-R	710098
19605	C-R	225010
19605	C-R	50X65X8!
19606	C-R	1209
19606	C-R	50X65X8V!
196069	HYST	411245!
19607	C-R	473814
196071	HYST	418028
196072	HYST	J1122
196073	HYST	J1114=
19608	C-R	1948
19608	C-R	50X68X8!
19609	C-R	7751H
1961	NATL	222242
19610	C-R	7751H
1961007	LILIS	470380!
19611	C-R	225020
19611	C-R	50X68X8V!
19613	C-R	710194
19614	C-R	50X68X8V!
19615	C-R	450472!
19616	C-R	1948
19617	C-R	450655=
19618	C-R	1948*

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19618	C-R	50X68X8!*
19619	C-R	1948*
19619	C-R	50X68X8!*
19620	C-R	**450911N**!
19621	C-R	710194
19622	C-R	225005
19623	C-R	710529
19624	C-R	1974
19626	C-R	1974
19627	C-R	1974
196272SA	TRSCM	**450911N**
19628	C-R	1974
19628	C-R	710357
196286	SPERY	**473313**!
196297	ALLCH	256616=
196298	ALLCH	**415142**
1962984	ALLCH	**415142**
19630	C-R	1960
19630	C-R	50X70X8!
19630	C-R	50X70X9!*
19631	C-R	50X70X10V
19632	C-R	50X70X8!*
19632	C-R	50X70X9!
19632	C-R	710173
19634	C-R	50X70X10V!*
19635	C-R	710173
19636	C-R	50X72X8V!
19638	C-R	225030
19638	C-R	50X72X8!
1963807C1	CASE	**471264**!
1963843C1	CASE	**472705**!
19639	C-R	225035
19640	C-R	225030
19640	C-R	225035*
19640	C-R	50X72X8!
19641	C-R	225035
19641	C-R	225040*
19641	C-R	50X72X8V!
19643	C-R	**450474***
19643	C-R	5695
19644	C-R	5695
19645	C-R	225035
19645	C-R	50X72X8!*
196452C1	IH	**412943**
19646	C-R	225035*
19646	C-R	50X72X8!
196465H1	HOUGH	**415023**
196465H1	IH	**415023**
19649	C-R	225035
19649	C-R	50X72X8!*
196495	ALLCH	**416339**
196496	ALLCH	**415867**
19652	C-R	225040
19653	C-R	41081S=
19654	C-R	50X75X10!
19654	C-R	50X75X12!*
19654	C-R	50X75X8!
19655	C-R	50X75X7
19656	C-R	710137
19660	C-R	40370S
19661	C-R	50X78X8
19662	C-R	225050
19662	C-R	50X80X8!
19663	C-R	225050*
19663	C-R	50X80X8!*
19664	C-R	50X80X8
19665	C-R	225050
19665	C-R	50X80X8!
19666	C-R	50X80X8V
19668	C-R	225082
19670	C-R	50528
19671	C-R	50528
19672	C-R	710112
19674	C-R	50X85X10
19675	C-R	50X85X8
19677	C-R	225082
19679	C-R	50X88X8
1968	NATL	1174
19680	C-R	450111
19682	GEM	240319
19684	C-R	50X90X8
19686	C-R	50X90X10V
19687	C-R	710117
19689	C-R	710071
19690	C-R	450497=
196927	SPERY	**415867**
19698	C-R	476512
1970	SPG	30X42X7
19702D	IH	50075=
19707D	IH	**471570**!
19709	C-R	1941
197116	C-R	**474276**
19712	C-R	**450342**
19714	C-R	**471747**!
19714M1	C-R	**471747**!
19715	C-R	473428
19716	C-R	**473426**
19718	C-R	**471750**
19718M1	C-R	**471750**
19719	C-R	470050
19720	C-R	200885
19730	C-R	4189H
1973110	OSHKO	370003A
19739	C-R	452261H
19743	C-R	4148
19745	C-R	**352541**
19746	C-R	40410S
19747	C-R	4148
19748	C-R	40401
19750	C-R	**352541**
19750	FMC	470059
19750	FMC	**470380**!
19753	C-R	4739
19753	C-R	8871
19754	C-R	40401
19756	C-R	50514
19757	C-R	9015S*
19758	C-R	**471424**!
19759	C-R	**471424**!
1976	NATL	223542
1976	NATL	35X55X11!
19760	C-R	**471424**!
19761	C-R	9015S
19761D	IH	**415458**
19762	C-R	**471424**
19763	C-R	4148
19766	C-R	8871
19767	C-R	40410S
19768	C-R	9406S
19770	C-R	292594
197705A	OLIVE	**450400**
19773	C-R	3794
19775	C-R	**471870**!
197752	SPERY	**417349**
19776	C-R	4148
19777	C-R	**471424**!
19778	C-R	**471870**!
19779	C-R	**471870**!
1978	WMG	224270
19780	C-R	**471870**!
19781	C-R	40360S!
19783	C-R	40360S!
19784	C-R	4739
19785	C-R	**474272**!
19785	C-R	**474272***
19786	C-R	**474272***
19786	C-R	**474272**
19787	C-R	**471870**!
19788	C-R	43073S
19789	C-R	**474272**
19793	C-R	710365
19797	LEECE	**470712**!
197974H1	HOUGH	**415458**!
1979784	GM	421
19799	C-R	3404
198	C-R	5068
1980	NATL	3771
19803	C-R	5113
19804	C-R	5113
19804	C-R	7721
19805	C-R	**474272**
19806	C-R	**472492**!
19807	C-R	**331107N**
19808	C-R	**472572**!
1981	VIC	222430
19810	C-R	**472492**!
198116	ALLCH	**474276**!
198116	C-R	**474276**
19812	C-R	**450342**
19812D	IH	**471554**!
19814	C-R	**471747**!
19814M1	C-R	**471747**!
19815	C-R	473428*
19816	C-R	**473426***
19817D	IH	**471554**!
19818	C-R	**471750**
19818K	SUL	**471750**!
19818M1	C-R	**471750**
19819	C-R	470050*
19819	FAIRB	470050
1982	NATL	3771
1982	WMG	3771
19820	C-R	5865
19821	C-R	**331107N**
19822	C-R	**472492**!
19823A	C-R	**470606**
19824	C-R	**472492**!
19824A	C-R	**415483**!
19825	C-R	**472492**!
19827	C-R	**472492**!
19829	C-R	**472492**!
198291	HYST	**417349**!
1983	NATL	225230
1983	NATL	52X72X8!
19830	C-R	8804S=
19831	C-R	**472492**!
19832	C-R	**472492**!
19834	C-R	40389S
19835	C-R	**472492**!
19836	C-R	**472492**!
19837	C-R	**472492**!
19838	C-R	**472492**!
19839	C-R	3404
19839	C-R	**472492**
19844	C-R	200881
198477	ALLCH	**416282**
19848	C-R	**472653**!
19851	C-R	493524
19852	C-R	331301N
19853	C-R	**472924**!*
19854	C-R	**472924**!*
19855	C-R	**472924**!*
19856	C-R	**472924**!*
19857	C-R	**472924**!*
198578	ALLCH	**415234**!
19857D	IH	**450048**
19860	C-R	**472924**!*
19864	C-R	**472924***
19868	C-R	**472924**!*
19872	C-R	**472924**!
19873	C-R	**472924**!
198742H1	IH	**415447**
19876	C-R	**472924**
1988	NATL	227410
19880	C-R	200339
19880	C-R	**472924**!
19881	CLAYN	**416404**!
19882	C-R	8998
19884	C-R	320259
19886	C-R	**472924**!
19887	C-R	320259
19887	C-R	**472924**!
19888	C-R	48X88X8
19890	C-R	**472924**!
198908	ALLCH	**415725**!
19891	C-R	**472924**!
198921	US-EL	**471138**!
19893	C-R	8998
19895	C-R	**472924**!
19896	C-R	**472924**!
19898	C-R	**472924**
19898	C-R	**472924**=
19899	C-R	**472924**!
1989977	GMC	425RR
198W118M1	C-R	**471750**
198W14	C-R	**471747**!
198W14-M1	C-R	**471747**!
198W18	C-R	**471750**
198W18M1	C-R	**471750**
199	C-R	5092
19900	C-R	**472924***
19900	C-R	**472924**=
19901	C-R	**472924**!
19902	C-R	**472924**!
19904	C-R	**472924**!
199044H1	HOUGH	**476470**!
199044H1	HOUGH	**476470**
19905	C-R	710263
19906	C-R	**472924**!*
199072	JEFF	**471192**
1991	C-R	**471760***
1991	NATL	1953
1991	NATL	42X60X7!
199112	C-R	**472258***
199114	JEFF	**417357**
199114	JEFF	455192!
199123R91	IH	456618
199124R91	IH	**415351**!
19913	C-R	450159*
19914	C-R	**472082***
19915	C-R	**472082**
19917	C-R	**472082**
19918	C-R	**471766**!
19918M1	C-R	**471766**!
19922	C-R	**472082**
19923	C-R	**472082**=
19928	C-R	470645*
199294H1	HOUGH	**473010**!
1992M	BRAD	**471553**!
199303	US-EL	**471255**!
19932	C-R	**470530**!
19933	KINGN	**473205**
199334	WAUKE	**416865**!
19935	C-R	205044
19938	C-R	205044
19939	C-R	4598
19940	C-R	205044*
199417	B-L-H	**471271**!

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19942	*C-R*	**470530**!
19944	*C-R*	**470530**!
199451	*WAUKE*	J1137=
199451A	*WAUKE*	J1107
199451C	*WAUKE*	J1115
19948	*C-R*	**470530**!
19949	*C-R*	**470530**!
19951	*C-R*	**470530**!
19953	*C-R*	**470530**!
19957	*C-R*	**470530**!
19960	*C-R*	**470530**!
19965	*C-R*	40085S
199653R91	*IH*	**471195**!
19968	*C-R*	**470530**!
19969	*C-R*	**470530**!
19969	*C-R*	**470530***
1997	*NATL*	1012
1997	*NATL*	1012N
1997	*NATL*	45X62X8!
19970	*C-R*	**470530**!
19970	*C-R*	**470530***
19970	*WHITE*	50560
199717R91	*IH*	**472299**
19975	*C-R*	**470530**!
19976	*C-R*	**470530**!
19977	*C-R*	**470530***
19977	*C-R*	**470530**!
19978	*C-R*	40085S
19979	*C-R*	**470530**=
1998	*NATL*	222510
19980	*C-R*	**470530**!
19980D	*IH*	**412861**
19981	*C-R*	**470530**
19982	*C-R*	**470530***
19983	*C-R*	**470530**
199835	*FWD*	HU009A
199836	*FWD*	730003
19985	*C-R*	**470530**
19986	*C-R*	**470530**
19988	*C-R*	**470530**
199881	*FWD*	HU024A
199882	*FWD*	730004
199884	*FWD*	HU028A
199885	*FWD*	730001
199899	*FWD*	730016
19990	*C-R*	40301S
199902	*FWD*	HU066A
19991	*C-R*	**472397**
19992	*C-R*	**472397**!
19993	*C-R*	**472397**!
19994	*C-R*	**472397**
19998	*C-R*	**472397**!
19999	*C-R*	**472397**!*
19DKB-0214	*WHITE*	**415960**
19DT633	*OSHKO*	**415379**
19FK0431	*WHITE*	**415449**!
19QJ-122	*MACK*	HU036A
19QJ-123	*MACK*	HU110A
19QJ-238	*MACK*	HU036A
19QJ-245	*MACK*	HU031A
19QJA-29302	*MACK*	HU024A
19QJA-29304	*MACK*	HU009A
19QJA-29305	*MACK*	HU009A
19QJA-29306	*MACK*	HU036A
19QJA-29307	*MACK*	HU009A
19QJA-29308	*MACK*	HU009A
19QJA-29309	*MACK*	HU024A
19QJA-310	*MACK*	HU036A
19QJA-310-P1	*MACK*	HU036A
19QJA-311	*MACK*	HU031A
19QJA-312	*MACK*	HU149A
19QJA-313	*MACK*	HU009A
19QJA-314	*MACK*	HU058A
19QJA-315	*MACK*	HU057A
19QJA-316	*MACK*	HU012A
19QJA-317	*MACK*	HU024A
19QJA-318	*MACK*	HU009A
19QJA-319	*MACK*	HU009A
19QJA-320	*MACK*	HU149A
19QJA-325	*MACK*	HU036A
19QJA-39301	*MACK*	HU036A
19SKB-0214	*WHITE*	**472164**!
19SKB-024	*WHITE*	**472164**!
19UG-0214	*WHITE*	**473227**!
19UG-024	*WHITE*	**473227**!
19UG-0431	*WHITE*	**411253**!
19X27X6SC	*TRSCM*	19X27X6
19X27X6TC	*TRSCM*	19X27X6
19X30X7ASN	*ISP*	19X30X7
19X32X7	*SIMRT*	19X32X8
19X32X7AN(35)	*ISP*	19X32X7
19X32X8SC	*TRSCM*	19X32X8
19X32X8TC	*TRSCM*	19X32X8
19X35X10	*NATL*	45031S
19X35X10SC	*TRSCM*	19X35X10!
19X35X10TC	*TRSCM*	19X35X10!
19X40X10	*SIMRT*	19X40X10
19X40X10SC	*TRSCM*	19X40X10
19X40X10TC	*TRSCM*	19X40X10
1A122	*NOVO*	**471466**!
1A3253	*LEYLD*	**472258**!
1A3472	*FED*	**470334**!
1A3473	*FED*	**471750**!
1A3480	*FED*	**473215**!
1A3737	*FED*	**470530**!
1A4194	*FED*	45637S
1A4256	*FED*	**481568**!
1A4664	*FED*	**473179**
1A5543	*FED*	**473367**!
1A5543	*FED*	**473367**
1A6032	*FED*	**330385**
1A6054	*FED*	**417344**!
1A7214	*FED*	**471689**!
1A7222	*FED*	**473228**
1A7372	*FED*	**471192**
1A78062	*FWD*	**473227**
1A78062	*WAUKE*	**473227**
1AA9424	*WHITE*	**473228**
1AD9424	*WHITE*	**473367**
1AD9424	*WHITE*	**473367**!
1AG9424	*SPICE*	**472179**
1AG9424	*WHITE*	**472179**
1AK9424	*WHITE*	**472572**!
1AN9424	*WHITE*	**472924**!
1AR9424	*WHITE*	**472015**!
1AU9424	*WHITE*	**411253**!
1AV9424	*WHITE*	**472636**!
1AX9425	*WHITE*	**416271**!
1B1057	*CATER*	**411253**!
1B1064	*CATER*	**415960**!
1B1065	*CATER*	**415023**
1B1069	*CATER*	**450593**!
1B1072	*CATER*	**473419**
1B1443	*OLIVE*	**455434**
1B1477	*FED*	**412119**!
1B1785	*CATER*	**415034**!
1B2245	*CATER*	**470334**!
1B2256	*CATER*	**413469**!
1B2257	*CATER*	**473444**
1B2257	*CATER*	**473444**!
1B2258	*CATER*	**473367**!
1B2258	*CATER*	**473367**
1B2346	*CATER*	470059
1B2346	*CATER*	**470380**!
1B2418	*CATER*	**472924**!
1B2418	*WESTR*	**472924**!
1B2477	*CATER*	**416125**!
1B2729	*CATER*	**470530**!
1B287337316	*GACO*	239129
1B4868	*CATER*	**415025**
1B5990	*CATER*	**470088**
1B5997	*CATER*	**471354**!
1B6029	*CATER*	**474265**
1B6256	*LEYLD*	**471224**!
1B6574	*FED*	**470354**
1B7308	*FED*	**471466**!
1B7493	*NAPCO*	**412119**!
1B8212	*CATER*	50026
1B936	*CATER*	**415001**!
1B9919	*CATER*	**471466**!
1B9919	*WESTR*	**471549**!
1BA9424	*WHITE*	**415449**!
1BA9425	*WHITE*	**415960**
1BB9425	*WHITE*	**415449**!
1BG9424	*WHITE*	**417316**!
1BH9425	*WHITE*	**415960**
1BJ9424	*WHITE*	**415960**!
1BJ9425	*WHITE*	**417344**!
1BK9424	*WHITE*	**416404**!
1BK9425	*WHITE*	**417344**!
1BN9424	*WHITE*	**417487**
1BR9424	*WHITE*	**417621**!
1BR9425	*WHITE*	**417171**!
1BS9424	*SPICE*	**417171**!
1BS9424	*WHITE*	**417171**!
1BV9424	*WHITE*	**417181**!
1BW9424	*WHITE*	**415023**
1C108	*NOVO*	**450593**!
1CA60536	*FWD*	**473229**
1CAA9424	*WHITE*	**415302**
1CD9424	*WHITE*	**417501**
1CG9424	*WHITE*	**416339**
1CG9424	*WHITE*	455031!
1CR9424	*WHITE*	**412943**
1CS1918	*FWD*	**471466**!
1CS2049	*FWD*	**470334**!
1CU9424	*WHITE*	**411245**!
1CX9424	*WHITE*	**415138**!
1D1443A	*OLIVE*	**416292**
1D3561	*LEYLD*	**472164**!
1D4321	*CATER*	**412943**
1D4324	*CATER*	**412943**
1D4326	*CATER*	**415988**
1D4327	*CATER*	**416921**!
1D4901	*CATER*	**412119**!
1D5567	*CATER*	**471554**!
1D5568	*CATER*	**471750**!
1D5973	*CATER*	**450065**
1DA9424	*WHITE*	**416167**!
1DD9424	*WHITE*	**471765**!
1DE9424	*WHITE*	**471354**!
1DG9424	*WHITE*	**472144**!
1DK9424	*WHITE*	**455336**
1DN9424	*WHITE*	**473225**!
1E0011	*CATER*	416113V
1E1039	*CATER*	416113V
1E104	*DIA*	46997S
1E105	*DIA*	**472144**!
1E1087	*OLIVE*	**473214**!
1E1110	*OLIVE*	**410987**!
1E1443	*OLIVE*	**471138**!
1E1569	*OLIVE*	**412871**!
1E1582	*OLIVE*	**470565**!
1E1588	*OLIVE*	**451817**
1E1590	*OLIVE*	**471267**!
1E174	*DIA*	**472179**
1E2006	*CATER*	416113V
1E267	*ALLCH*	**455008**
1E3377	*OLIVE*	**472492**!
1E3512	*OLIVE*	240009
1E575	*OLIVE*	240731
1E620	*OLIVE*	**472299**
1E693	*OLIVE*	**473239**
1E930	*OLIVE*	**471224**!
1EX14398	*ALLCH*	**416888**
1EX22579	*ALLCH*	**417191**
1EX22580	*ALLCH*	J1123
1EX24199	*ALLCH*	**471760**
1EX26327	*ALLCH*	**472492**!
1F0636	*CATER*	**416107**!
1F0636	*CATER*	455073
1F100175	*UNIVE*	**471689**!
1F11113	*MURRA*	**410987**!
1F5477	*CATER*	**471442**!
1F5478	*CATER*	**471255**!
1F5479	*CATER*	**471554**!
1F5480	*CATER*	**471570**!
1F5482	*CATER*	**476838**!
1F5482	*CATER*	**476838***
1F5483	*CATER*	**472287**!
1F5484	*CATER*	**474281**!
1F5485	*CATER*	**415458**!
1F5514	*CATER*	40059S
1F5692	*CATER*	**472705**!
1F636	*CATER*	**416107**!
1F636	*CATER*	455073
1F7891	*CATER*	**471649**!
1F880	*CATER*	**416865**!
1G9424	*WHITE*	**471554**!
1H1036	*CATER*	341022
1H1110	*OLIVE*	**472636**!
1H2265	*CATER*	**471504**!
1H2439	*CATER*	**415995**!
1H275	*OLIVE*	50199S!
1H275	*OLIVE*	6863S!
1H3339	*LEYLD*	1097N
1H4439	*CATER*	240356
1H4663	*CATER*	**470565**!
1H5959	*CATER*	**473016**!
1H5959	*WESTR*	**473016**!
1H790	*CATER*	**415035**
1H8371	*CATER*	**471192**
1J2150	*CATER*	**415991**
1J2150	*CATER*	455146!
1J2258	*CATER*	**416666**
1J2381	*CATER*	**471281**!
1J2382	*CATER*	**470712**!
1J3540	*CATER*	710010
1J4034	*CATER*	**415027**!
1J4220	*CATER*	**415295**
1J4240	*CATER*	**415295**
1J4587	*CATER*	**471554**
1J7063	*CATER*	**415138**!
1J8388	*CATER*	**472016**
1JG7	*KEN*	**415960**
1K1110	*OLIVE*	**471766**!
1K1443	*OLIVE*	**416921**!
1K1582	*OLIVE*	**323138**!
1K1588	*OLIVE*	**410496**!
1K1590	*OLIVE*	**471192**
1K2053	*OLIVE*	**472354**!
1K2212	*OLIVE*	340413
1K2262	*OLIVE*	411
1K4713	*CATER*	**413478**
1K620	*OLIVE*	**472439**
1K693	*OLIVE*	**455079**!
1K6981	*CATER*	710017
1K6982	*CATER*	710018

Mfr. No.	Name	Zero Duplication or Recommended Industrial
1K6983	*CATER*	**450307**
1K73186	*MURRA*	**416664**!
1K752A	*OLIVE*	**471571**
1K7983	*CATER*	**472924**!
1K9424	*SPICE*	**471570**!
1K9424	*WHITE*	**471570**!
1L1110	*OLIVE*	**416271**!
1L1443	*OLIVE*	**472016**
1L2094	*CATER*	**473197**
1L2P-7052BA	*FORD*	4765
1L2Z-7052BA	*FORD*	4765
1L2Z-7B215EA	*FORD*	710403
1L3W4674AA	*FORD*	4278
1L4776	*CATER*	**470625**!
1L4777	*CATER*	**471344**
1L620	*OLIVE*	**473234**
1L620B	*OLIVE*	**471692**!
1L693	*OLIVE*	**412943**
1L7204	*CATER*	**417487**
1L7204	*CATER*	**417487**!
1L7560	*CATER*	**415725**=
1L9349	*CATER*	**416229**
1M1110	*OLIVE*	**415458**!
1M1460	*HU-WR*	**471504**!
1M3003	*CATER*	**417350**=
1M7657	*FORD*	410059
1M7657	*FORD*	**470380**!
1M77334	*FORD*	**473459**
1N9349	*CATER*	**471785**=
1N9424	*WHITE*	**450593**!
1P4879	*CATER*	710009
1P5387	*CATER*	**455079**!
1P7657	*FORD*	7692S
1P7657A	*FORD*	410059
1P7657A	*FORD*	**470380**!
1P7657A3	*FORD*	410059
1P7657A3	*FORD*	**470380**!
1P77265R	*FORD*	408
1P77288A	*FORD*	240816
1P77288B	*FORD*	7929S
1P77837	*FORD*	**473459**
1P77837A	*FORD*	**473459**
1P77837B	*FORD*	**473459**
1P77837B3	*FORD*	**473459**
1P77837B4	*FORD*	**473459**
1PS396	*C-P*	**473225**!
1QFL330	*MACK*	370019A
1R9424	*WHITE*	**476838**!
1S1115	*CATER*	**473235**!
1S1164	*CATER*	3893V!
1S1164	*CATER*	**415379**!
1S1369	*CATER*	**456462**
1S2234	*CATER*	456464
1S5347	*CATER*	2792
1S6543	*CATER*	**410825**
1S79	*CATER*	415031N=
1S8814	*CATER*	415899N
1S8814	*CATER*	**416624**
1SK9424	*WHITE*	**472572**!
1SPC22	*NOVO*	**471255**!
1T0467	*CATER*	**415035**
1T1366	*CATER*	**415995**!
1T467	*CATER*	**415035**
1T9424	*WHITE*	**470712**!
1U319	*ULRIC*	**450400**
1W5729	*CATER*	J1984*=
1W6974	*CATER*	39894
1W6977	*CATER*	39893
1WB7	*OSHKO*	**416071**
1X1137	*FMC*	**415991**
1X1137	*FMC*	455146!
1X1137	*LK-BT*	**415991**
1X1137	*LK-BT*	455146!
1X1138	*FMC*	**416888**!
1X1138	*LK-BT*	**416888**!
1X1461	*FMC*	**417238**
1X1461	*LK-BT*	**417238**
1X1484	*FMC*	**455117**
1X1501	*FMC*	**415187**
1X1666	*FMC*	**455584**
1X1666	*LK-BT*	**455584**
1X1743	*FMC*	**415294**!
1X1743	*LK-BT*	**415294**!
1X1841	*FMC*	**415379**
1X1841	*FMC*	**415379**!
1X1841	*LK-BT*	**415379**
1X1841	*LK-BT*	**415379**!
1X1843	*FMC*	**470898**!
1X1843	*LK-BT*	**470898**!
1X1861	*FMC*	**417495**
1X1861	*LK-BT*	**417495**
1X1865	*LK-BT*	**415449**!
1X1990	*FMC*	**417357**
1X2066	*FMC*	**415138**!
1X2098	*FMC*	**417171**!
1X2312	*FMC*	455178=
1X2312	*LK-BT*	455178=
1X2354	*FMC*	**417298**
1X2354	*LK-BT*	**417298**
1X2412	*FMC*	**415389**
1X2446	*FMC*	**415035**
1X2446	*FMC*	**415035**!
1X2446	*LK-BT*	**415035**
1X2446	*LK-BT*	**415035**!
1X25215	*IH*	**416865**!
1X2527	*FMC*	**481537**
1X2527	*LK-BT*	**481537**
1X2570	*FMC*	**412920**!
1X2570	*LK-BT*	**412920**!
1X2571	*LK-BT*	**473214**
1X2578	*FMC*	**472016**
1X2578	*LK-BT*	**472016**
1X2666	*FMC*	**417262**!
1X2666	*LK-BT*	**417262**!
1X2671	*FMC*	**417357**
1X2671	*FMC*	455192!
1X2671	*LK-BT*	**417357**
1X2671	*LK-BT*	455192!
1X2738	*LK-BT*	**415995**!
1X2833	*LK-BT*	**415187**
1X2834	*LK-BT*	**415066**
1X2943	*LK-BT*	**417551**
1X2944	*FMC*	J1138
1X2944	*LK-BT*	J1138
1X2956	*FMC*	J1136
1X2956	*LK-BT*	J1136
1X2967	*FMC*	**415074**
1X3193	*FMC*	J1128
1X3193	*LK-BT*	J1128
1X3230	*FMC*	417255
1X3230	*LK-BT*	417255
1X3231	*LK-BT*	J1278=
1X3235	*FMC*	**417357**
1X3235	*LK-BT*	**417357**
1X3235	*LK-BT*	455192!
1X3236	*FMC*	**417551**
1X3236	*LK-BT*	**417551**
1X3295	*FMC*	**417556**
1X3327	*FMC*	J1124
1X3329	*FMC*	J1125
1X3330	*FMC*	J1118
1X3330	*LK-BT*	J1118
1X3337	*FMC*	**417433**
1X3337	*LK-BT*	**417433**
1X3338	*FMC*	**417541**
1X3338	*LK-BT*	**417541**
1X3345	*FMC*	**417512**
1X3353	*FMC*	J1122
1X3353	*LK-BT*	J1122
1X3360	*LETN*	**415449**!
1X3363	*FMC*	**473228**
1X3385	*FMC*	J1120=
1X3389	*FMC*	**416239**!
1X3422	*FMC*	**416865**!
1X3423	*FMC*	**455330**!
1X3424	*FMC*	J1141
1X3446	*FMC*	**415072**
1X3461	*FMC*	**417600**
1X3541	*FMC*	**415379**
1X3541	*FMC*	**415379**!
1X3554	*FMC*	J1134
1X3589	*FMC*	**417191**
1X3589	*FMC*	455165!
1X3591	*FMC*	J1123
1X3686	*FMC*	**416892**!
1X3693	*FMC*	**416865**!
1X3810	*FMC*	**455191**
1X3820	*FMC*	**416476**!
1X3966	*FMC*	J1131
1X3967	*FMC*	**415074**
1X4027	*FMC*	**455396**
1X4280	*FMC*	**415128**
1X4395	*FMC*	J1127
1X4396	*FMC*	**415697**!
1X4396	*FMC*	455547
1X4411	*FMC*	**417546**!
1X4427	*FMC*	**416154**!
1X4429	*FMC*	J1126
1X4461	*FMC*	**416339**
1X4556	*FMC*	J1140
1X4889	*FMC*	**417600**
1X4W7H426AA	*FORD*	100731V
1X5446	*FMC*	**415449**!
1X5448	*FMC*	**416892**!
1X5475X	*FMC*	**416865**!
1X5589	*FMC*	**417551**
1X5603	*FMC*	**481537**
1X5695	*FMC*	**415551**
1X5696	*FMC*	JX1190
1X5703	*FMC*	**416229**
1X5703P	*FMC*	**416229**
1X5718X	*FMC*	**417571**
1X5785	*FMC*	**470898**
1X5832P	*FMC*	417364
1X5872P	*FMC*	**415371**
1X5924P	*FMC*	**415150**!
1X6876	*FMC*	**472636***=
1X6878	*FMC*	**417191***=
1X6880	*FMC*	**471271***
1X9424	*WHITE*	**471192**
1Z6407	*CATER*	447060V=
2-68630058	*OWS*	340817
2-68630481	*OWS*	**415379**
2-68630515	*OWS*	**415035**
2-68630515	*OWS*	**415035**!
2-A6475	*BENDI*	**417316**!
2-C211	*HWY*	**417556**
2-J227	*NOVO*	**473419**
2-JG10	*KEN*	**410102**
2-JG13	*KEN*	**473231**
2-JG14	*KEN*	50560
2-JG15	*KEN*	**410496**!
2-JG16	*KEN*	370036A
2-JG17	*KEN*	415137!
2-JG17	*KEN*	**418028**
2-JG2	*KEN*	5401
2-JG21	*KEN*	**412119**
2-JG22	*KEN*	**470530**!
2-JG23	*KEN*	**472179**
2-JG24	*KEN*	6270
2-JG26	*KEN*	6489
2-JG27	*KEN*	6635S
2-JG28	*KEN*	**415138**!
2-JG3	*KEN*	5403
2-JG30	*KEN*	**417262**!
2-JG31	*KEN*	6872S
2-JG32	*KEN*	**417254**
2-JG33	*KEN*	**417349**
2-JG34	*KEN*	**416500**
2-JG37	*KEN*	**472636**!
2-JG38	*KEN*	**416282**
2-JG4	*KEN*	5405
2-JG5	*KEN*	5406
2-JG7	*KEN*	5408
2-JG9	*KEN*	50631
2-SPC22	*NOVO*	**471763**
2/5-F990	*ROCKW*	**472016**
20-P68	*MINNM*	204002
200	*ROCKW*	5401
200	*UNIVE*	**472397**!
20000-0600	*GARLK*	6X16X7
20000-0905	*GARLK*	9X22X7
20000-1409	*GARLK*	14X30X7
20000-1902	*GARLK*	19X32X8
20000-1903	*GARLK*	19X32X8
20000-2021	*GARLK*	20X37X8
20000-2702	*GARLK*	27X42X10
20000-3402	*GARLK*	34X52X8
20000-3403	*GARLK*	34X52X8
20000-3404	*GARLK*	34X52X8
20000-3405	*GARLK*	34X62X10!
20000-3601	*GARLK*	36X52X7
20000-3604	*GARLK*	36X62X7!
20000-4034	*GARLK*	40X68X12
20000-4403	*GARLK*	44X65X10!
20000-4533	*GARLK*	45X85X10
20000-4534	*GARLK*	45X85X10
20000-5020	*GARLK*	50X75X10
20000-5205	*GARLK*	52X80X10
20000-5300	*GARLK*	53X68X10
20000-5301	*GARLK*	53X68X10
20000-5611	*GARLK*	56X80X8
20000-6306	*GARLK*	63X85X10
20000-6308	*GARLK*	63X85X10
20000-6404	*GARLK*	64X90X13
20000-6405	*GARLK*	64X90X13
20000-7500	*GARLK*	75X90X10
20000-7505	*GARLK*	75X110X12
20000-9200	*GARLK*	92X120X13
200000A	*CASE*	**455189**
200000A	*HERCU*	**455189**
200000B	*HERCU*	**455189**
200002	*SPG*	200110
200002206	*GARLK*	22X37X7!
200002206	*GARLK*	22X37X8!
200005793	*WHITE*	**417254**
200006561	*WHITE*	410930=
20001-0303	*GARLK*	135X160X12
20001-0407	*GARLK*	145X180X12
20001-0900	*GARLK*	190X230X13
20003	*C-R*	40301S
20003	*LEECE*	**416738**!
20003	*LEECE*	450096
200032	*CLARK*	**471224**
200038	*CUMMI*	**471267**
200039	*CUMMI*	**471272**
20004	*C-R*	**472397**!
20004	*C-R*	**472397***

Mfr. No.	Name	Zero Duplication or Recommended Industrial
20004	LEECE	473225!
20005	C-R	472397!
20005	LEECE	40085S
20005606	TROS	470645
20006	C-R	40301S
200069	CUMMI	J1111
20009	C-R	472397
2000M-13	ROCKW	5408
2001	C-R	471760
2001	SEAMA	473473
20010004	TROS	471760
20010007	TROS	471760
20010805	TROS	471763
20010807	TROS	471763
200111	KOHL	471760
200112	C-R	472258*
200112	KOHL	471224!
20011204	TROS	471765
20011207	TROS	471765!
20011604	TROS	471766!
20011604.75	TROS	471766
20011605	TROS	471766!
20011606	TROS	471766!
20011607	TROS	471766!
20011608	TROS	471766!
20011610	TROS	471766!
200117	HYST	311197
20012	C-R	471762!
20012	C-R	710437
20012	GOODM	471762!
20012005	TROS	473210
20012005C	TROS	473210
20012006	TROS	473210
20012405	TROS	472258!
20012405.25	TROS	472258!
20012405.5	TROS	472258
20012406	TROS	472258!
20012407	TROS	472258!
200129	WILYS	416738!
200129	WILYS	450096
20012K	GOODM	471762!
20012M1	C-R	471762!
20013	C-R	450159
20013203.5	TROS	240319
20013204	TROS	481163!
200133	CLARK	471224!
20013LPD	JN-MN	415043
20014	C-R	471763
20015	C-R	471764!
200155M1	MASSE	472924!
20015M1	C-R	471764!
20016	C-R	471765
200164M1	MASSE	473238!
200166M1	MASSE	471750!
20016M1	C-R	471765
20017	C-R	450173
20018	ALLCH	471766!
20018	C-R	471766!
20018	FAIRB	471766!
20018	MINMA	471766!
20018	SPG	471264!
20018M1	C-R	471766!
20018Q6-B	C-R	471766!
20019	C-R	473424!*
200196	ALLCH	473367!
200196	ALLCH	473367
200204BX	SPG	200204=
20022	C-R	472397!
2002245	GMC	473243
20023	C-R	472397!
200234T	BR-WN	417344!
200236	EATON	416444
200256	EATON	8611N
200275	MICH	472492!
20028	C-R	472397!
200283	EATON	8660S
200287	MICH	472924!
200287	UNIVE	472924!
200287DSL	MICH	472924!
200294	EATON	471272!
200299	UNIVE	470530!
2003	FMS	2003N
200300	MICH	470530!
200300	UNIVE	472397!
200300HSL	MICH	470530!
200300ISL	MICH	470530!
200300LSL	MICH	470530!
200301	MICH	472397!
200303SA	TRSCM	472397
200306	MICH	473463*
200306	UNIVE	473463
200307	CUMMI	39835
200307	CUMMI	5133!
2003119	GMC	473454
200312	UNIVE	473242
200313	MICH	473242
200318	UNIVE	473464
200318	UNIVE	473464!
200319	MICH	473464!
200319	MICH	473464
200325	UNIVE	412027
20032LUP	JN-MN	416125!
200334M1	MASSE	417316!
200337	MICH	410102
200340B	HERCU	45637S
200340B	HOUGH	45637S
200348	HARRI	480630!
20035	FMC	410102
200354	SPG	200354
2003712	GMC	416167!
2003754	GWI	450398
2003754	GWI	471267!
200378	WILYS	42763
200382	HERCU	470712
200382A	HERCU	470712
200384	CONTI	5971
2003RC	SUL	416888!
20040	C-R	473463
200420	WILYS	5778
200427	CONTI	5971
20043	C-R	473463
20043	SIDEW	470380!
20044	C-R	204508!
20044	C-R	473463
200446	HYST	410825
200447	HYST	415960
20045	C-R	473463
20046	C-R	473463
2004657	GMC	455244H=
20047	C-R	473463*
20048	C-R	473463
20049	C-R	473463
200490	HYST	415854
20050	SPICE	370036A
20050	SPICE	370349A
20050	SPICE	380036A
20051	C-R	473463
20051258	DURA	471763
20052	C-R	473463
20053	C-R	473463
200539	HARRI	473197
20054	C-R	473463
200544	HARRI	417502
20055	SPG	473215!
20059	C-R	473463
20059	SPG	470380!
200598	KOHL	481537
20060	GARLK	471442!
20060024	DURA	473236!
200600BPO	SPG	200600
2006082	GMC	415991
2006082	GMC	455146!
2006216	EATON	415960!
20063	C-R	473463
200640BX	SPG	200640
20065	C-R	7721!
2006512	GMC	370034A
2006522	EATON	415938
2006523	GMC	3143N*
20067	SPG	473228!
20068	C-R	473242
20069	C-R	473242
2007	FMS	2007N
20070	C-R	473242
20071	C-R	473242
20072	C-R	473242
20072	GARLK	471526!
200721H1	IH	472636
20074	C-R	473242
20075	C-R	473242
200757H1	IH	473010
20076	C-R	473242
20076S	SPG	470334!
20078	C-R	412725
20078	C-R	43670!
20079	C-R	412725
2008	NATL	32X54X10
20081	GARLK	471472!
20082	C-R	412725
20083	C-R	412725
20085S	SPG	470530!
2008723	GMC	370001A
200897SSL	MICH	472924
200897X	SPG	80313
20090	C-R	412725
200903	WILYS	340797
20091	C-R	293280=
20094	C-R	473464
20094	C-R	473464!
2009496	GR-DV	J1123
2009497	GR-DV	416294!
20095	C-R	473464
20095	C-R	473464!
20096	C-R	473464
2009633	GR-DV	416239!
20097	C-R	473464
2009746	GR-DV	J1135=
2009750	GR-DV	417316!
2009751	GR-DV	417343!
2009752	GR-DV	417172
2009753	GR-DV	417366!
2009755	GR-DV	416288!
2009756	GR-DV	J1130
2009757	GR-DV	J1127
20098	C-R	473464!
20098	C-R	473464*
200996	CLARK	471649!
200997	ALLCH	411253!
200A11204	TROS	40576S
200A11205	TROS	40576S
200B18	C-R	471766!
200CP16M1	C-R	471765
200F18	C-R	471766!
200FM18	C-R	471766!
200W-12	IH	471762!
200W12	C-R	471762!
200W15	C-R	471764!
200W15-M1	C-R	471764!
200W16	C-R	471765
200W16M1	C-R	471765
200W18	C-R	471766!
200W18-M1	C-R	471766!
200X230X15SC	TRSCM	200X230X15!
200X230X15TC	TRSCM	200X230X15!
201	C-R	5118
201	UNIVE	450311
201-463-8	SPICE	415379
20100	C-R	473464
201002	COOK	55222=
2010071	GMC	410496!
201010A	TW-DI	415437
20103	C-R	473464
2010451	GMC	416664
20108D	IH	473215!
20109	C-R	412027
2011	UNIVE	471141!
2011035	WOOL	417267
20111	C-R	473464!
20111	C-R	473464
20112	C-R	473464
20112	C-R	473464!
20112	MICH	471466!
20112	UNIVE	471466!
20113	C-R	9762S
201140R91	IH	415351!
2011488	GMC	473010
20116	C-R	412027
20117	C-R	412027
20118	C-R	8139
201197	WILYS	240151
2012	FMS	2012V
2012	SEAMA	455144
201204R91	IH	412871!
20124	C-R	410102*
2012455	GMC	3136N
20125	C-R	410102*
20126	C-R	410102
20127	C-R	410102
2013	NATL	1012
2013	NATL	1012N
20130	C-R	410102=
201311	WILYS	471827
20134	C-R	410102*
20135	C-R	410102*
20135	SPG	471192
20136	C-R	710007
20137	MICH	471255!
20137	UNIVE	471255!
201377	GWI	471567!
20140	C-R	455253*
20141	SPG	470954!
201412	BENDI	471267!
2014181	GMC	472185!
20143	C-R	455253*
20144	C-R	487945
20145	SPG	473460
20146	C-R	410102+99198
20146	C-R	413470
20146	C-R	5188!
2014685	HENRY	42352S
2014686	HENRY	40401
20147	C-R	457097=
20148	C-R	204506!
20148	C-R	487945
201495	JEFF	472439
20154	C-R	205044
20158	C-R	55524
2016^1012	STEM	417505

Mfr. No.	Name	Zero Duplication or Recommended Industrial
20160	*C-R*	55524
20160	*SPG*	**471763**
2016169	*GMC*	370001A
201657A	*HERCU*	420
20168	*C-R*	5329
20168	*C-R*	6465
2016938	*EATON*	**417967**!
201693800	*EATON*	**417967**!
20172	*C-R*	6465
2017341	*GMC*	50327
2017948	*EATON*	**473238**
201794800	*EATON*	**473238**!
201799R91	*IH*	**470898**
2017OS	*JN-MN*	**415150**!*
2018206	*Y-T*	**455330**!
201820600	*EATON*	**455330**!
2019	*SEAMA*	**473227**
2019028	*GMC*	HU042A
2019130	*EATON*	**415001**!
201933R91	*IH*	**473463**
20196	*C-R*	5871
2019708	*EATON*	**417316**=
2019766	*EATON*	**450084**!
201VB7	*MARI*	**412920**!
202	*ROCKW*	5403
202	*UNIVE*	**472016**
2020	*SEAMA*	**471267**!
202008	*SPG*	204008
20201	*GARLK*	**471466**!
20205	*C-R*	494123
20205	*C-R*	51X63X8!*
20205	*C-R*	710323*
20209	*C-R*	494123
202098	*FMC*	**416149**
2020985	*GMC*	**471466**!
2020997	*GMC*	**470625**!
20210	*C-R*	225110
20210	*C-R*	51X65X7!
202104	*ALLCH*	5M403
202108M1	*MASSE*	**471870**!
202109M1	*MASSE*	**471766**!
20211106	*TROS*	**451182**
202115	*MIHLE*	**415090**
20212X	*SPICE*	**451948**
20213	*GARLK*	**471264**!
20215	*C-R*	5695
20216	*C-R*	710173
202170	*KEN*	**415077**
202170	*PACIF*	**415077**
202180	*KEN*	325940=
2021809	*GMC*	370006A
2022006	*GMC*	5M867
202210	*WAYNE*	**416149**
202211	*HERCU*	417535
20225	*GARLK*	**471255**!
2022846	*GMC*	HU042A
202287	*MICH*	**451948**
202287	*UNIVE*	**451948***
202299	*UNIVE*	**473466**
202300	*MICH*	**473466**
202300	*UNIVE*	**472012**
202301	*MICH*	**472012**
202306	*MICH*	**450307**
202306	*UNIVE*	**450307**
202308	*FORD*	**471692**!
202312	*UNIVE*	450311
202313	*MICH*	450311
202318	*UNIVE*	**416738**!
202318	*UNIVE*	450096
202319	*MICH*	**416738**!
202319	*MICH*	450096
20232	*VICK*	**474281**!
202325	*MICH*	450313
202325	*UNIVE*	450313
202331	*FORD*	**473231**!
202335	*UNIVE*	450532*
20237	*GARLK*	**471564**
202405C91	*IH*	**415303**!
2024226	*GMC*	100494
2024226	*GMC*	**476470**!
2024331	*GMC*	**411253**!
20250	*C-R*	51X73X8
202503	*MC-CL*	**471633**!
202521	*Y-T*	**473367**
202521	*Y-T*	**473367**!
20252SC	*TRSCM*	**352541**
20252VB	*TRSCM*	40401
20255	*C-R*	**472924**!
202562VB	*TRSCM*	8871
202565VB	*TRSCM*	9015S
2025OS	*JN-MN*	**450143**
202602	*ALLCH*	**473462**
202622VB	*TRSCM*	9406S
20262KBJ	*TRSCM*	4148
202632VB	*TRSCM*	292594
202635SP	*TRSCM*	6090S
20263TB	*TRSCM*	**471424**!
20263VTB	*TRSCM*	**471424**!
202683SB	*TRSCM*	40360S!
202683SB	*TRSCM*	**471833**
2026943	*GMC*	370121A
2026OS	*JN-MN*	**472179**
202700M1	*MASSE*	473453
202713TB	*TRSCM*	**450446**!
202713TB	*TRSCM*	**474272**
20271VB	*TRSCM*	5865
2027348	*GMC*	**473245**!
20273SSZ	*TRSCM*	**331107N**
20273TB	*TRSCM*	**472492**!
20273VTB	*TRSCM*	**472492**
20275	*C-R*	51X80X8*
202752VHY	*TRSCM*	40389S
2027672	*GMC*	HU110A
202784	*FORD*	7381S
202798M1	*MASSE*	470059
202798M1	*MASSE*	**470380**!
2027D	*GOODM*	**470605**!
20280	*C-R*	51X81X8*
202801M1	*MASSE*	**472439**
20281	*VICK*	**473447**
20282VHY	*TRSCM*	200339!
20283TA	*TRSCM*	**472924**
20284SA	*TRSCM*	**472653**!
2028516	*GMC*	482415
202852	*WILYS*	**474278**!
202883TB	*TRSCM*	**472082**
20289A	*C-R*	**415035**
20289A	*C-R*	**415035**!
20289D	*IH*	**473232**
2028D	*GOODM*	**415449**!
20290	*C-R*	51X90X8*
20290D	*IH*	**473238**
20292	*C-R*	51X92X8*
20292VBJ	*TRSCM*	8139
20292VBJ	*TRSCM*	9762S
2029409	*GMC*	370023A
2029409	*GMC*	**417505**
2029431	*GMC*	50560
202951	*CUMMI*	**471763**
202964	*CUMMI*	**471795**
202967	*CUMMI*	**472164**!
202973	*CUMMI*	5026$
202974	*CUMMI*	J1141
202975	*CUMMI*	J1401*=
202976	*CUMMI*	5509
202992VH	*TRSCM*	40085S
202993TA	*TRSCM*	**470530**
202A402	*GE*	351487
202VB7	*MARI*	**412119**!
203	*SEAMA*	**417542**
203	*UNIVE*	**473245**!
203003	*NATL*	203004
203004	*NATL*	203003
203005	*NATL*	205005
203005X	*SPG*	203005!
20300D	*IH*	5M559
20301	*SPG*	**472397**!
2030123	*GMC*	**417507**
2030133	*GMC*	**417171**!
203015X	*SPG*	203015
203029M1	*MASSE*	**415458**!
20302VAY	*TRSCM*	40301S
203038M1	*MASSE*	**414045**!
20303TB	*TRSCM*	**472397**!
203040B	*HERCU*	485197H=
2030463	*SEAMA*	**471271**!
2030600	*GMC*	450467
203063TB	*TRSCM*	**473463**
2030838	*SEAMA*	**417349**
2030897	*GWI*	**471554**!
203097	*CUMMI*	J1807
2030D	*GOODM*	**455079**!
2030LD	*OSHKO*	**471689**!
2031	*ALOY*	**473234**
203100	*CUMMI*	**471795**
203101	*CUMMI*	**473010**
2031059	*GMC*	**417505**
20313TB	*TRSCM*	**473242**
2031437	*GMC*	**472394**
2031437	*MCKIN*	**472394**
2031438	*GMC*	**472016**
2031438	*MCKIN*	**472016**
203153	*BENDI*	**473367**
203153	*BENDI*	**473367**!
203153	*DIA*	**473367**!
203153	*DIA*	**473367**
203153	*GMC*	**473367**!
203153	*GMC*	**473367**
203153	*KEN*	**473367**!
203153	*KEN*	**473367**
203153TA	*TRSCM*	**412725**
20316	*SPG*	**472636**!
203166	*BENDI*	**450065**
2031765	*GMC*	415137!
2031765	*GMC*	**418028**
2031767	*GMC*	**415001**!
2031768	*GMC*	**417159**
2031949	*GMC*	**473211**!
2031960	*FWD*	78048
2031960	*OSHKO*	78048
2032	*SEAMA*	470059
2032	*SEAMA*	**470380**!
2032362	*GMC*	370012A
2032484	*GMC*	HU066A
20324TA	*TRSCM*	**412027**
203277M1	*MASSE*	**471554**!
2033	*SEAMA*	**471424**!
20332A	*C-R*	**415379**
20332A	*C-R*	**415379**!
20334TA	*TRSCM*	**410102**
20334TA	*TRSCM*	710007
2033618	*GWI*	**470954**!
2033900	*GWI*	**471567**!
2034	*ALOY*	8549S
2034224	*GMC*	AR6+370012A
2034225	*GMC*	370007A
2034226	*GMC*	**417507**
2034230	*GMC*	**418028**
2034235	*GMC*	370019A
2034236	*GMC*	370012A
2034237	*GMC*	**417506**
2034238	*GMC*	370008A
2034361	*GMC*	**450068**
2034942	*GMC*	370106A
2035	*SEAMA*	**417554**!
2035091	*GMC*	415137!
2035091	*GMC*	**418028**
203524	*BENDI*	**470530**!
203544TL	*TRSCM*	**455253**
20355	*GMC*	**472164**!
2035506	*GMC*	370001A
2035507	*GMC*	370005A
203573	*BENDI*	**476838**!
203573	*WHITE*	**473367**!
203573	*WHITE*	**473367**
203581600	*EATON*	**415371**
20359	*VICK*	50528
20359D	*IH*	**471466**!
2035SR	*OSHKO*	470059
2035SR	*OSHKO*	**470380**!
2036108	*GMC*	**470712**!
203710A	*HARWA*	20X37X8
2037360	*GMC*	470059
2037360	*GMC*	**470380**!
203745	*BENDI*	50075=
203745	*DIA*	50075=
203745	*IH*	50075=
203746	*BENDI*	**450039**
203746	*GMC*	**450039**
2037485	*GMC*	**471341**
2037489	*GMC*	**470954**!
203766	*BENDI*	**471570**!
20380	*C-R*	5797
203809	*CINMI*	**417355**!
203822	*CUMMI*	2151H=
2038244	*GMC*	370106A
2038277	*GMC*	**473367**!
2038277	*GMC*	**473367**
203838	*CINMI*	**417171**!
20383D	*IH*	**472924**!
203881	*BENDI*	**471750**!
20388D	*IH*	**472924**!
2039149	*GMC*	**418028**
2039150	*GMC*	HU066A
2039297	*EATON*	**470898**
20393D	*IH*	**472924**!
20394	*SPG*	**473227**!
203A13206	*TROS*	1165
203FF112	*C-R*	**470774**!
204	*C-R*	5116
204	*ROCKW*	5405
204	*UNIVE*	**472636**!
204009	*SPG*	6590S
204012	*SPG*	6906S
2040442	*GMC*	5957S
2040443	*GMC*	5951
20405	*C-R*	1975
204051	*KEN*	**415876**
204051	*PACIF*	**415876**
204075	*NATL*	204017
20408	*C-R*	1955
20408	*C-R*	52X65X9!
2040H-7	*JAE*	**470682**
2040H24	*JA-MI*	**415449**!
2040H24	*JAE*	**415449**!
2040H25	*JA-MI*	**415995**!
2040H25	*JAE*	**415995**!
2040H26	*JA-MI*	**473205**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
2040H26	*JAE*	**473205**
2040H7	*JA-MI*	**470682**
2041	*LUF*	**415035**!
2041	*LUF*	**415035**
2041/1043	*STEM*	370192A
20410007	*TROS*	**471619**!
204102	*CONTI*	**417196**!
20410807	*TROS*	**471785**!
20411207	*TROS*	**471354**!
20411604	*TROS*	**471787**
20411607	*TROS*	224045
20411607	*TROS*	40X62X12!
20412106	*TROS*	**484054**
20412406	*TROS*	**472258**!
20412407	*TROS*	**470774**!
20413204	*TROS*	**480630**
20413207	*TROS*	**480630**!
20413604	*TROS*	7994S
20413607	*TROS*	8421S
2041497	*GMC*	370012A
20415	*C-R*	52X69X10!
204167H1	*HOUGH*	**472636**!
204167H1	*IH*	**472636**!
2041807	*GMC*	**416282**
2042	*ALOY*	442874
20420	*C-R*	1955
20420	*C-R*	52X65X9!
20421	*C-R*	4990
20423	*C-R*	1884
20423	*C-R*	52X68X8!
20424	*C-R*	52X68X8V!
20424	*C-R*	710190
20425	*C-R*	3087
20426	*C-R*	225220
20426	*C-R*	52X68X8!
20427	*C-R*	4990
20427	*GARLK*	**470954**!
204275SP	*TRSCM*	3087
20428	*C-R*	225220
20428	*C-R*	4990*
20428	*C-R*	710312
20429	*C-R*	225275
2042936	*GMC*	**417171**!
204299	*UNIVE*	**473467**!
2043	*ALOY*	**473445**
2043	*MINNM*	205004
20430	*C-R*	225225
20430	*C-R*	52X70X8!
204300	*MICH*	**473467**
204300	*UNIVE*	**472015**!
204300SL	*MICH*	**473467**
204301	*MICH*	**472015**!
204306	*MICH*	**410308**!
204306	*UNIVE*	**410308**!
204306SLA	*MICH*	6180=
20431	*C-R*	4898
204312	*UNIVE*	**472016**
204313	*MICH*	**472016**
204318	*UNIVE*	**472409**!
204319	*MICH*	**472409**!
20432	*C-R*	710187
204325	*MICH*	**473243**
204325	*UNIVE*	**473243**
204335	*MICH*	**413469**!
204335	*UNIVE*	**413469**!*
20434	*C-R*	225210
20435	*C-R*	52X72X8V
20439	*C-R*	225540
204399	*BENDI*	**450593**!
20440	*C-R*	225230
20441	*C-R*	52X72X8V
20442	*C-R*	225230
20444	*C-R*	225230
20444	*C-R*	52X72X8!
2044444	*GMC*	**254287**
2044445	*GMC*	**471570**!
20445	*C-R*	225230
2044531	*GMC*	40468
2044540	*GMC*	**418028**
2044540	*GMC*	455137!
20446	*C-R*	5696
20446	*GARLK*	**471554**!
20447	*C-R*	710230
20448	*C-R*	710527
20448	*GARLK*	**471643**!
20450	*C-R*	225275
204505	*NATL*	204020
204507	*NATL*	204029
20453	*C-R*	52X75X12!
20455	*C-R*	1884*
20455	*C-R*	710292*
204553	*HARRI*	**416273**!
20456	*VICK*	**471341**!
20458	*GARLK*	**471567**!
2045996	*GMC*	**417507**
20460	*C-R*	225278
204611	*CINMI*	**472397**!
204614A	*HERCU*	**473241**
204617	*CINMI*	**414045**!
204621	*BENDI*	50327
204621	*DIA*	50327
204621	*IH*	50327
20463	*FMC*	**473237**!
204638	*WILYS*	6489
20465	*C-R*	710107
20467	*FMC*	**451078**!
2046991	*GMC*	**415458**
2047	*ALOY*	**473317**
20470	*C-R*	52X80X10
2047159	*GOODM*	**417316**!
2047175	*GOODM*	**415995**!
2047176	*GOODM*	**417487**
2047232	*GOODM*	**417205**!
2047260	*GOODM*	**472157**
2047260	*GOODM*	**472157**!
2047261	*GOODM*	**472157**!
2047261	*GOODM*	**472157**
2047277	*GOODM*	**415138**!
2047288	*GOODM*	**417262**!
20473	*C-R*	52X80X10!
204731A	*HERCU*	**471192**
204746	*FWD*	8126S
204771	*BENDI*	**471553**!
204839	*HERCU*	455197N
204839B	*HERCU*	455197N
2048471	*GMC*	**476470**
2048471	*GMC*	**476470**!
20488	*GARLK*	**471643**!
20489	*VICK*	**471553**!
2048D5	*WHITE*	**415960**
2049	*ALOY*	7687S
20490	*C-R*	52X85X7*
20490	*C-R*	52X85X8
20493	*VICK*	**472179**
204939	*BENDI*	**471466**!
204949	*BENDI*	**470625**!
20495	*C-R*	52X85X7*
204971	*BENDI*	**471526**!
204A111X06.5C	*TROS*	7442H
204E4248	*FORD*	**470712**!
204E7657	*FORD*	1097N
204VB7	*MARI*	**415001**!
205	*C-R*	5108
205	*ROCKW*	5406
20500	*C-R*	5686
20500	*C-R*	5696
205002	*SPG*	200354
205005	*CONTI*	**471733**
20501	*C-R*	5685
205012	*KOHL*	**471649**!
205020	*NATL*	204020
205020	*NATL*	204505!
205020	*SPG*	204020
205020	*SPG*	204505!
205058	*SPG*	9015S
2051473	*GMC*	**416892**
20520	*C-R*	484064V
205209A	*TW-DI*	**416892**!
20522	*SPG*	**472258**!
205273	*FREIG*	5481$
205282	*CINMI*	**415697**!
205282	*CINMI*	455547
205312JX	*MICH*	80313
205358A	*HERCU*	**471538**!
20537	*C-R*	5877
20538	*C-R*	5877
2054	*SEAMA*	**470625**!
20542	*C-R*	5877
205493	*LK-BT*	42352S
2054BT	*SPG*	6358
2054BT0	*SPG*	6358
20554	*C-R*	**451948***
20555	*C-R*	**451948***
20559	*BR-WN*	470059
20559	*BR-WN*	**470380**!
20560	*C-R*	4162
20561	*C-R*	**473466**
2056124	*GMC*	**417505**
2056401	*GMC*	**471141**!
20568	*C-R*	**473466**
205705	*CINMI*	**472636**!
205705A	*HERCU*	**471267**!
205708	*ALLCH*	**474278**!
2057128	*GMC*	**472394**
205714	*CINMI*	**415023**
205724	*FWD*	**415035**=
205737	*CINMI*	**416404**!
205747	*HERCU*	**455189**
205747B	*HERCU*	**455189**
2057480	*GMC*	370003A
2057761	*GMC*	**412473**!
2058	*ALOY*	**480630**
20582	*C-R*	**473466**
205821R91	*IH*	**415697**!
205821R91	*IH*	455547
205822R91	*IH*	**473473**
205823	*OILGR*	**471554**!
2058243	*GMC*	B300
205834	*ALLCH*	50462
2058459	*GMC*	**471733**
20585	*C-R*	**473466**
20586	*C-R*	**473466**
20590	*C-R*	**472012**
2059264	*GMC*	**415995**!
20594	*C-R*	**472012**
2059474	*GMC*	**417196**!
205952	*ALLCH*	**471554**!
2059756	*GMC*	**450084**!
205976R91	*IH*	**473459**
205987	*ALLCH*	**472185**!
20599	*C-R*	**472012**
205A12407	*TROS*	6760S
205B12306	*TROS*	51322
205FF112	*C-R*	**470774**!
205VB7	*MARI*	**415458**!
205Z1	*C-R*	**471619**!
206	*CHEL*	**471224**!
20600	*C-R*	**472012**
2060012	*CHRYS*	**455336**
20603	*CALSO*	**472636**!
20604	*C-R*	**472012**
20604	*CALSO*	416426H=
20605	*C-R*	**472012**
2060510	*GMC*	**470898**
2060531	*GMC*	**471649**!
206072	*ALLCH*	**330385**!
20608	*C-R*	6954S
20608	*SPG*	**471267**!
206086M1	*MASSE*	**417134**
2061	*ALOY*	1945
2061	*C-R*	**471619**!
206110	*C-R*	450129
206110	*C-R*	**472826**
206110	*CLARK*	450129
206110	*CLARK*	**472826**!
206110M1	*C-R*	450129
206110M1	*C-R*	**472826**
206112	*C-R*	**470774**!
206112M1	*C-R*	**470774**!
206112Q6	*C-R*	**470774**!
206116	*C-R*	**480630**!
206116M1	*C-R*	**480630**!
20612	*C-R*	**473420**
206120	*CLARK*	**471224**!
20614	*C-R*	**471785**
20614K	*CLARK*	**471785**!
20614M1	*C-R*	**471785**
20615	*C-R*	**473427**
20616	*C-R*	**471354**!
20616A	*CONTI*	**471354**!
20618	*AT-PL*	**471787**!
20618	*C-R*	**471787**
20618M1	*C-R*	**471787**
20619	*C-R*	450124=
2061M1	*C-R*	**471619**!
20620	*C-R*	**450307**
206204	*CLARK*	**473214**!
206205	*CLARK*	**472185**!
20621	*C-R*	**450307**
20621	*VICK*	**412920**!
206222	*CLARK*	**471787**!
206228	*SEAMA*	**416664**!
206233	*SEAMA*	**473214**
206253SZ	*TRSCM*	332134
206253VSB	*TRSCM*	484064V
206257	*CLARK*	**471765**!
2062667	*GWI*	**415234**!
206273TL	*TRSCM*	**473449**
20628	*C-R*	**450307**
2062844TL	*TRSCM*	5877
206284SA	*TRSCM*	**451948**
20629	*NORDG*	**471760**
206294TL	*TRSCM*	**473446**
2063037TB	*TRSCM*	**472012**
206303VB	*TRSCM*	6954S
206306	*UNIVE*	**473471**
2063063TL	*TRSCM*	**450307**
20631	*C-R*	**450339**
206312	*UNIVE*	472020
206318	*UNIVE*	**470354**
2063192	*GMC*	**450040**
2063220UB	*TRSCM*	80313
206325	*MICH*	**473245**!
206325	*UNIVE*	**473245**!
206335	*MICH*	**412943**
206335	*UNIVE*	**412943***
206337	*UNIVE*	50798*
20635	*C-R*	**450307**

NUMERICAL INTERCHANGE

Mfr. No.	Name	Zero Duplication or Recommended Industrial
206364TA	*TRSCM*	**455260**
20642	*C-R*	**450307**
206426	*ALLCH*	**473313**
206428	*CLARK*	**415001**!
20643	*C-R*	**450307**
2064489	*GMC*	**417506**
206449	*ALLCH*	**450456**!
206449	*CLARK*	**416332**!
20644909	*ALLCH*	**450456**!
206450	*ALLCH*	**415001**!
20645007	*ALLCH*	**415001**!
2064731	*GMC*	370047A
20650	*C-R*	450311
2065073	*TAYLR*	55539=
2065078	*TAYLR*	**417544**
20651	*C-R*	450311
2065366	*GMC*	**415960**
2065367	*GMC*	**411253**!
206538	*ALLCH*	**471765**!
20653812	*ALLCH*	**471765**!
206545	*CLARK*	**470898**!
206546	*CLARK*	**411253**!
206547	*CLARK*	**412871**!
206548	*CLARK*	**415483**!
206550	*CLARK*	**470712**!
206552	*CLARK*	**472258**
206553	*CLARK*	**471192**
206554	*CLARK*	**471821**!
206556	*CLARK*	**470898**
206557	*CLARK*	**472636**!
206558	*CLARK*	**472636**!
206559	*CLARK*	**470712**!
206560	*CLARK*	**471554**!
206561	*CLARK*	470059
206561	*CLARK*	**470380**!
206563	*CLARK*	**471765**!
206564	*CLARK*	**471766**!
206565	*CLARK*	**471835**!
206566	*CLARK*	417267
206569	*CLARK*	**472354**!
206570	*CLARK*	**470898**
206571	*CLARK*	**471141**!
206572	*CLARK*	**470898**
206574	*CLARK*	**472258**
206575	*CLARK*	**472636**!
2065760	*GWI*	**473459**
206578	*ALLCH*	**471766**!
20658	*C-R*	450311
20659	*C-R*	450311
206593	*CLARK*	**471763**
2065OS	*JN-MN*	**471549**!
2066126	*GMC*	**417487**!
2066126	*GMC*	**417487**
2066157	*GMC*	**472924**!
2066184	*GMC*	**473238**
206648	*CLARK*	470059
206648	*CLARK*	**470380**!
20669	*C-R*	5756
2067088	*GMC*	**410987**!
206714	*CLARK*	**415458**!
2067175	*CHRYS*	331301N
2067176	*CHRYS*	40369S
2067178	*CHRYS*	5589
2067179	*CHRYS*	**471821**!
2067181	*CHRYS*	6064
2067182	*CHRYS*	6985
2067183	*CHRYS*	7107A=
2067184	*CHRYS*	7107A=
2067185	*CHRYS*	7934S
2067186	*CHRYS*	**450666**
2067187	*CHRYS*	5458
2067188	*CHRYS*	5458
2067190	*CHRYS*	5499=
2067191	*CHRYS*	5573
2067192	*CHRYS*	6818
2067193	*CHRYS*	7537S
2067195	*CHRYS*	**471193**
2067198	*CHRYS*	8139
2067200	*CHRYS*	470059
2067200	*CHRYS*	**470380**!
2067201	*CHRYS*	470059
2067201	*CHRYS*	**470380**!
2067204	*CHRYS*	**473235**
2067206	*CHRYS*	6815
2067207	*CHRYS*	**471835**!
2067208	*CHRYS*	**473228**
2067209	*CHRYS*	9568
2067211	*CHRYS*	5778
2067212	*CHRYS*	6930
2067213	*CHRYS*	6930
2067214	*CHRYS*	7044NA
2067215	*CHRYS*	7994S
2067216	*CHRYS*	**451182**
2067218	*CHRYS*	7457N
206722	*CLARK*	**473447**
206731	*CLARK*	**470565**!
20674	*C-R*	200110
206742	*CLARK*	**411394**!
206775	*CLARK*	**472144**!
20678	*C-R*	200110*
20678	*GARLK*	**471267**!
206785	*ALLCH*	**471554**!
206786	*ALLCH*	**473215**!
206789	*ALLCH*	**473215**!
206791	*ALLCH*	**473238**
206801	*CLARK*	**410737**!
2068106	*GMC*	**472636**!
206834	*CLARK*	**472560N**
206840	*ALLCH*	**472636**!
206849	*CLARK*	55193=
206850	*CLARK*	**472924**!
2068504	*GMC*	**472394**
206864	*CLARK*	**470898**
2068682	*GMC*	**472636**!
2068683	*GMC*	**415449**!
20687	*C-R*	**416738**!
20687	*C-R*	450096
20687	*GARLK*	**471570**!
20689	*C-R*	**416738**!
20689	*C-R*	450096
206893	*CLARK*	**413248**
20690	*C-R*	**416738**!
20690	*C-R*	450096
206948	*CUMMI*	473285V=
20697	*C-R*	**416738**!
20697	*C-R*	450096
20698	*C-R*	**416738**!
20698	*C-R*	450096
206A	*CHEL*	**480210**!
206FF112	*C-R*	**470774**!
206VB7	*MARI*	**411376**!
206W110	*C-R*	450129
206W110	*C-R*	**472826**
206W110M1	*C-R*	450129
206W110M1	*C-R*	**472826**
206W112	*C-R*	**470774**!
206W112-T8	*C-R*	**470774**!
206W14	*C-R*	**471785**
206W14M1	*C-R*	**471785**
206W18	*C-R*	**471787**
206W18M1	*C-R*	**471787**
207	*C-R*	5390
207	*CHEL*	**471231**!
207	*IH*	**471231**!
207	*ROCKW*	5410
207	*UNIVE*	**411245**!
2070	*SEAMA*	**471835**!
2070065	*GOODM*	J1115
207009	*COOK*	**410737**!
2070113	*CHRYS*	**473235**
20702	*C-R*	**416738**!
20702	*C-R*	450096
2070639	*GMC*	**471766**!
2070779	*GMC*	**415371**
2070782	*GMC*	**416865**!
2070788	*CHRYS*	**470487**!
207085	*CLARK*	**415498**
207086	*GAL*	**471689**!
207086	*WHITE*	**471689**!
20711607.5	*TROS*	450177
20712007.5	*TROS*	**473421**
2071215	*GMC*	100263
2071215	*GMC*	3905
20712407.5	*TROS*	**472287**!
20712412	*TROS*	**472287**!
2071250	*GMC*	**471787**!
20715	*C-R*	**416738**!
20715	*C-R*	450096
20715	*EATON*	**417316**
20715	*FULLE*	**417316**
20715	*GARLK*	**471646**!
207153	*FREIG*	5405$
20716	*C-R*	**416738**!
20716	*EATON*	**470625**!
20716	*FULLE*	**470625**
207190	*CLARK*	**473243**
2071Y	*IH*	7600S
2072	*SEAMA*	**415036**
2072055	*CHRYS*	340797
2072056	*CHRYS*	240731
2072707	*CHRYS*	41257!
2072707	*FORD*	41257!
207273	*CLARK*	**470530**!
20728	*C-R*	**416738**!
20728	*C-R*	450096
20729	*C-R*	**416738**!
20729	*C-R*	450096
2073	*ALOY*	3747
20730	*GARLK*	**470590**
2073173	*FLXIB*	370036A
2073173	*GMC*	370036A
2073173	*GMC*	370349A
20731A	*C-R*	**415483**!
20735	*C-R*	80313
2073613	*GMC*	**471271**!
2074	*SEAMA*	55367=
20741	*C-R*	450313
207418	*CLARK*	340771
20742	*C-R*	450313
2074449	*GMC*	**417507**
2074449	*GMC*	**417507**!
2074702	*GMC*	**416107**!
2074702	*GMC*	455073
2074786	*GMC*	**472354**!
20748	*C-R*	450313
207483	*CLARK*	**470565**!
20749	*C-R*	450313*
20750	*C-R*	450532
20752	*C-R*	450343
207523	*CINMI*	**415124**
207523	*CLARK*	**471765**!
2075286	*GMC*	**471141**!
207529	*CLARK*	**470712**!
207537R91	*IH*	**473459**
20754	*C-R*	450343
207545	*CLARK*	50266
207546	*CLARK*	**416404**!
20756	*TMTR*	6590S
207565	*CLARK*	**471835**!
2075665	*GMC*	6644
207570R91	*IH*	**470954**!
20758	*C-R*	**455260**
20759	*C-R*	**455260***
2076	*SEAMA*	**417211**!
2076132	*GMC*	**415082**
20762	*FULLE*	**472311**
207640	*CLARK*	**471192**
207644	*CLARK*	**471835**!
2076549	*GMC*	**471141**!
207656	*CLARK*	**471765**!
20766	*C-R*	6077
207672	*CLARK*	**471649**!
207693	*CLARK*	**473016**!
207699	*CLARK*	**470605**!
207749	*CLARK*	**471192**
20775	*VICK*	**412861**
207750	*CLARK*	**471835**!
2078	*ALOY*	4099
2078	*SEAMA*	**415984**!
2078026	*GMC*	370005A
207816	*CLARK*	**470898**
2078535	*GMC*	**416654**
2079	*ALOY*	4249
207919	*CLARK*	450398
207919	*CLARK*	**471267**!
20793	*FMC*	**471192**
207948	*CLARK*	**472439**
207960	*WILYS*	410059
207960	*WILYS*	**470380**!
20798	*SIDEW*	**473517**!
2079836	*GMC*	**415437**
2079836	*GMC*	**415437**!
207993	*ALLCH*	**471835**!
2079SR	*OSHKO*	470059
2079SR	*OSHKO*	**470380**!
207A	*CHEL*	**471267**!
207VB7	*MARI*	**416865**!
208	*BUSHH*	6906S
208	*C-R*	5111
208	*C-R*	5111S
208	*ROCKW*	5452
208	*SEAMA*	455375=
208	*UNIVE*	**415449**!
208069	*CUMMI*	**417621**
20807	*FULLE*	713750
20807	*SIDEW*	**471870**!
20809D	*IH*	**416921**!
2081	*ALOY*	3677
20811207	*TROS*	1077=
20811605	*TROS*	1070=
20811607	*TROS*	**471795**
20812007	*TROS*	**473211**!
20812404	*TROS*	**455576**!
20812405	*TROS*	**471192**
20812406	*TROS*	**471192**
20812407	*TROS*	**471192**
20812410	*TROS*	**471192**
20812807	*TROS*	**473224**!
20813207	*TROS*	**473227**
20814004	*TROS*	**481181**!
208147	*ALLCH*	**473197**
2081839	*GMC*	5957S
2082	*ALOY*	8314
2082924	*GMC*	**415007**
2082925	*GMC*	**473464**!
2082925	*GMC*	**473464**
2082926	*GMC*	**415458**
2083	*ALOY*	3543

Mfr. No.	Name	Zero Duplication or Recommended Industrial
208306	UNIVE	473473
208312	UNIVE	471138!
208318	UNIVE	410737!
208325	MICH	472636!
208325	UNIVE	472636!
208335	MICH	411253!
208335	UNIVE	411253!
208337	MICH	412920!
208348	HYST	450400
208348	MICH	455136
208350	MICH	411376!
208350	UNIVE	411376!
208362	MICH	415234!
208362	UNIVE	415234!*
208370	CLARK	330385!
208375	UNIVE	415259!
208385	CLARK	472636!
208417	ALLCH	473197
2084190	GMC	410987!
208432	CINMI	415645!
208432	CINMI	455104
208436	ALLCH	471835!
2084411	CHRYS	5576
208458	WAUKE	470898=
2084868	GMC	415458!
208488	CLARK	471466!
208494	CLARK	471504!
2085247	FLXIB	470059
2085247	FLXIB	470380!
2085247	GMC	470059
2085247	GMC	470380!
2085249	GMC	417484!
208526	WAUKE	416888=
208538	CLARK	470530!
2085764	GMC	455080*
208579	CUMMI	415937
2085RC	SUL	481073
208623	JEFF	415001!
208633C1	IH	472642
208633C1	ROCKW	472642*
208711	ALLCH	473197
208714	ALLCH	473197
208742	CLARK	472636!
208746	WILYS	5585$
208748	WILYS	5585$
208763	CLARK	6241S
208788	CLARK	415995!
2088	ALOY	4072
208814	HYST	415090
208821R91	IH	417082
2089	ALOY	224820
20894	JOY	471785!
208986	H-S	470530!
208A	CHEL	471466!
208VB7	MARI	455079!
209	C-R	5112
209	C-R	5112S
209	UNIVE	415988*
2090	ALOY	9316
2090146	GMC	370023A
2090539	GMC	240435
20906	C-R	710175
20907D	IH	450593!
209090	HYST	471504
2091	STEM	370106A
2091	STEM	9128S
20915	C-R	340900
209158	CLARK	471766=
2091906	GMC	471887
2092	ALOY	1994
20920	C-R	41013S
20920	FULLE	415991
2092491	GMC	417171!
20926	C-R	6590S*
20927	IDEAL	35127
209273VHY	TRSCM	6590S
2092767	GMC	6703S
2093	ALOY	1984
209312VH	TRSCM	40973S
2093289	GMC	412473!
209341	TW-CO	471765!
209354	WILYS	9613S
20938	C-R	6590S
2093940	GMC	473473
2093H	SPG	2093H=
2094	ALOY	417158
2094257	GMC	471267!
2094297	GMC	472258
209440	CLARK	473449!
209440	GAL	473449
2094440	GMC	370008A
20946	C-R	6590S
2095	ALOY	3732S
2095	UNIVE	414045!
209501	CLARK	417344!
20952	C-R	6590S
2095463	GMC	50199S!
2095463	GMC	6863S!
2095539	GMC	240319
209557M1	MASSE	473229
209562M1	MASSE	410737!
209564	CLARK	415995!
209587	CLARK	412119
209587	MIXMO	412119!
2096	ALOY	8312
2096	SEAMA	415138!
20960	C-R	40627S=
2096046	GMC	415088
209623	CLARK	415449
2096357	GMC	471787!
2096367	GMC	471553!
20965	C-R	40973S*
2096658	GMC	472164!
2096RC	SUL	473242
2097	CHEL	472164!
20975	C-R	40973S
20977	CONTI	240007=
209778	CLARK	415483!
209788	CLARK	415995!
2098	CHEL	473228
2098550	GMC	417344!
2098753	GMC	418028
2098753	GMC	455137!
209907	WILYS	471787
209979	CLARK	473463
2099RC	SUL	470334!
209VB7	MARI	415302
20A500	LAVIN	40526S
20H1160	MINNM	204002
20J	OSHKO	473367!
20J	OSHKO	473367
20RL204	CONTI	470530!
20RL294	CONTI	470530!
20RL294	KEN	470530!
20X28X6SC	TRSCM	20X28X6
20X28X6TC	TRSCM	20X28X6
20X30X5A	ISP	20X30X5
20X30X7SC	TRSCM	20X30X7
20X30X7TC	TRSCM	20X30X7
20X32X7SC	TRSCM	20X32X7
20X32X7TB	TRSCM	20X32X7
20X32X7TC	TRSCM	20X32X7
20X35X7	NATL	1963
20X35X7SB	TRSCM	20X35X7!
20X35X7SC	TRSCM	20X35X7!
20X35X7TC	TRSCM	20X35X7!
20X36X7SC	TRSCM	20X36X7
20X36X7TC	TRSCM	20X36X7
20X37X7ASN(32)	ISP	20X37X7
20X37X8	SIMRT	20X37X8
20X37X8SC	TRSCM	20X37X8
20X37X8TC	TRSCM	20X37X8
20X38X7SC	TRSCM	20X38X7
20X38X7TC	TRSCM	20X38X7
20X40X10SC	TRSCM	20X40X10
20X40X10TC	TRSCM	20X40X10
20X40X7SC	TRSCM	20X40X7
20X40X7TC	TRSCM	20X40X7
20X42X10SC	TRSCM	20X42X10
20X42X10TC	TRSCM	20X42X10
20X42X7SC	TRSCM	20X42X7
20X42X7TC	TRSCM	20X42X7
20X47X7SC	TRSCM	20X47X7
20X47X7TC	TRSCM	20X47X7
20X52X7SC	TRSCM	20X52X7
20X52X7TC	TRSCM	20X52X7
210	C-R	2297V+99599
210	C-R	39807
210	C-R	39807+99599
210	UNIVE	415458!
21000707	GMC	324204
21000708	GMC	327995
21000708	GMC	4307V
21001111	GMC	714662
21001532	GMC	718610
21001660	GM	4615V
21001662	GMC	714616
21002282	GM	4614N
21002283	GM	4613N
21002669	GM	4613N
21002670	GM	4613N
21002741	GM	4615V
21002778	GM	718610
21002853	GM	4701N=
21002853	GMC	4701N=
21002872	GM	4613N
21002872	GMC	4613N
21002873	GM	4614N
21002873	GMC	4614N
21003352	GM	4613N
21003352	GMC	4613N
21003354	GMC	4614N
210039	ALLCH	415449!
21003902	ALLCH	415449!
21003R1	IH	OK223
21004	GARLK	471224!
21004	US-EL	470712!
210063	GMC	472924!
21007	US-EL	472185!
2100863	GMC	415960
2100864	GMC	411253!
21009B	WAYNE	455336
21009B	WAYNE	455336
21010	C-R	410308!
210107	HYST	473458!
210108	HYST	471689!
210124	WAYNE	473448
21014	WOODB	471730
21015	VICK	471787!
2101688	FMC	240735
2102	ALOY	4302
21020	GARLK	471649!
2102101X	GRAM	410308!
21024015A	HARWA	210X240X15
21025015A	HARWA	210X250X15
210256	ALLCH	45013S
21028	GARLK	471689!
2102985X	GRAM	471785!
2102986X	GRAM	471835!
2102987X	GRAM	471141!
2102SK	SPG	2102
2103	ALOY	1177
21030	GARLK	471689!
2103027X	GRAM	473227
2103074X	GRAM	471192
2103075X	GRAM	473228!
2103076X	GRAM	480491
2103078X	GRAM	472179
2103080X	GRAM	240119
2103223X	GRAM	415449!
2103224X	GRAM	415302
2103226	GMC	415371
2103226X	GRAM	472636!
2103227	GMC	416865!
210325	MICH	411394!
210325	UNIVE	411394!
21033	JOY	472492!
210335	MICH	410694!
210335	UNIVE	410694!*
210336	KOHL	470328
210336	KOHL	481213!
210350	MICH	416444
210350	UNIVE	416444
21034	UNIVE	455647=
21036	EATON	713750
2103RC	SUL	417316!
2104	ALOY	473238
21040	C-R	2002
21040	C-R	54X65X8!
21040	GARLK	471733
21041	C-R	2002
2104221	GMC	415371
2104222	GMC	416865!
210431	FWD	473238
21045	C-R	710073
21048	C-R	225410
21050	C-R	6090S
2105042	GMC	472636!
21051	HYST	471763
2105131	GMC	455151
21052	C-R	710239
210544R91	IH	5406
21055	C-R	6090S
21059	C-R	473204*
21060	C-R	473204
21061	C-R	473204
2106108	CLARK	416422
210612	CLARK	471271!
210616	FWD	471649!
21063	C-R	473204
21064	C-R	471950
21065	C-R	41013S
2106680	CLARK	417544*=
2106808	CLARK	416112N=
2106846	CLARK	JV1999=
2106850	CLARK	417545
21069	C-R	5589$
2106900	CLARK	710024
21070	C-R	5589
2107025	CLARK	370038A*
210712	BENDI	471766!
21072	C-R	450639*
2107282	CLARK	472660
21073	C-R	470898
2107356	CLARK	370149A*
2107358	CLARK	370166A*
210737	EATON	416654
2107379	CL-HU	417545=

NUMERICAL INTERCHANGE

Mfr. No.	Name	Zero Duplication or Recommended Industrial
210737R91	*IH*	**472409**!
210738R91	*IH*	**415007**
21074	*C-R*	**470898**
21075	*C-R*	**470898**
21076	*C-R*	**450639**
2107639	*GRAM*	**471391**!
2107640	*GRAM*	**473463**
2107642	*GRAM*	**471141**!
2107643	*GRAM*	450463
2107662	*CLARK*	**415076***=
2107687	*GRAM*	**471766**!
21077	*US-EL*	**413248**
2107720	*CLARK*	4144V=
21079	*C-R*	**470898**
2107RC	*SUL*	**416892**!
2108	*HWY*	417494
2108093	*CLARK*	417904N*=
21081005034	*RENAU*	713155
21082	*C-R*	**470898***
21082	*C-R*	**470898**
210834	*CUMMI*	**472409**
21084	*C-R*	**470898***
2108446	*CLARK*	4353
2108457	*CLARK*	370087A*
21086	*C-R*	**470898**!
21086-2174	*GARLK*	**415995**!
21086-2177	*GARLK*	**417351**!
21086-2178	*GARLK*	**417351**!
21086-2180	*GARLK*	**417487**
21086-2180	*GARLK*	**417487**!
21086-2181	*GARLK*	**417487**
21086-2182	*GARLK*	**417487**
21086-2183	*GARLK*	**417488**!
21086-2184	*GARLK*	**417488**!*
21086-2185	*GARLK*	**417488**!
21086-2186	*GARLK*	**415088**
21086-2187	*GARLK*	**415088**
21086-2187	*GARLK*	**415088**!
21086-2188	*GARLK*	**455019**!
21086-2189	*GARLK*	55548
21086-2195	*GARLK*	455820*
21086-2198	*GARLK*	**455019**!*
21086-2199	*GARLK*	**455019**!*
21086-2200	*GARLK*	**455019**!*
21086-2201	*GARLK*	55155*=
21086-2202	*GARLK*	55155=
21086-2203	*GARLK*	55155*=
21086-2204	*GARLK*	455015*
21086-2205	*GARLK*	455015*
21086-2206	*GARLK*	455015
21086-2210	*GARLK*	55141*
21086-2211	*GARLK*	55141*
21086-2212	*GARLK*	55141*
21086-2222	*GARLK*	455020*
21086-2225	*GARLK*	**417621**!
21086-2226	*GARLK*	**417621**!
21086-2227	*GARLK*	**417621**!
21086-2228	*GARLK*	**416288**!
21086-2229	*GARLK*	**416288**!*
21086-2230	*GARLK*	**416288**!*
21086-2231	*GARLK*	**417171**!
21086-2232	*GARLK*	**417171**!*
21086-2233	*GARLK*	**417171**!
21086-2234	*GARLK*	**417172***
21086-2235	*GARLK*	**417172***
21086-2236	*GARLK*	**417172***
21086-2237	*GARLK*	**416297***
21086-2246	*GARLK*	**415021**
21086-2247	*GARLK*	**415021***
21086-2248	*GARLK*	**415021***
21086-2249	*GARLK*	**456105***
21086-2250	*GARLK*	**456105***
21086-2251	*GARLK*	**456105**
21086-2252	*GARLK*	417490*
21086-2253	*GARLK*	417490*
21086-2254	*GARLK*	417490
21086-2255	*GARLK*	**455336***
21086-2256	*GARLK*	**455336***
21086-2257	*GARLK*	**455336***
21086-2260	*GARLK*	6358
21086-2261	*GARLK*	417490
21086-2267	*GARLK*	455022*
21086-2268	*GARLK*	455022*
21086-2269	*GARLK*	455022*
21086-2270	*GARLK*	**476470**
21086-2271	*GARLK*	**476470**
21086-2272	*GARLK*	**476470**
21086-2273	*GARLK*	**417181**!
21086-2274	*GARLK*	**417181**!*
21086-2275	*GARLK*	**417181**!
21086-2276	*GARLK*	**418028**
21086-2276	*GARLK*	455137!
21086-2277	*GARLK*	**418028**
21086-2277	*GARLK*	455137!
21086-2278	*GARLK*	**418028**
21086-2278	*GARLK*	455137!
21086-2279	*GARLK*	**417353**!
21086-2280	*GARLK*	**417353**!*
21086-2281	*GARLK*	**417353**!*
21086-2282	*GARLK*	**456305**
21086-2284	*GARLK*	**416865**!
21086-2288	*GARLK*	**415023**
21086-2289	*GARLK*	**415023**
21086-2290	*GARLK*	**415023**
21086-2294	*GARLK*	455328*
21086-2295	*GARLK*	455328*
21086-2296	*GARLK*	455328*
21086-2298	*GARLK*	**417491***
21086-2299	*GARLK*	**417491**
21086-2300	*GARLK*	**415085**!
21086-2300	*GARLK*	456648
21086-2306	*GARLK*	**416313**
21086-2307	*GARLK*	**416313***
21086-2308	*GARLK*	**416313**
21086-2312	*GARLK*	455024
21086-2313	*GARLK*	455024*
21086-2314	*GARLK*	455024*
21086-2321	*GARLK*	**412473**!
21086-2322	*GARLK*	**412473**!
21086-2323	*GARLK*	**412473**!
21086-2324	*GARLK*	**417191**
21086-2324	*GARLK*	455165!
21086-2325	*GARLK*	**417191**
21086-2325	*GARLK*	455165!
21086-2326	*GARLK*	**417191**
21086-2326	*GARLK*	455165!
21086-2327	*GARLK*	**417354**!*
21086-2328	*GARLK*	**417354**!*
21086-2329	*GARLK*	**417354**!
21086-2330	*GARLK*	416321
21086-2336	*GARLK*	**415025**
21086-2337	*GARLK*	**415025***
21086-2338	*GARLK*	**415025***
21086-2342	*GARLK*	416327
21086-2345	*GARLK*	**417492***
21086-2346	*GARLK*	**417492***
21086-2347	*GARLK*	**417492**
21086-2348	*GARLK*	**417493***
21086-2349	*GARLK*	**417493***
21086-2350	*GARLK*	**417493**
21086-2354	*GARLK*	417494*
21086-2355	*GARLK*	417494*
21086-2356	*GARLK*	417494
21086-2357	*GARLK*	**455026***
21086-2358	*GARLK*	**455026***
21086-2359	*GARLK*	**455026***
21086-2363	*GARLK*	**455471***
21086-2364	*GARLK*	**455471***
21086-2365	*GARLK*	**455471***
21086-2366	*GARLK*	**415991**
21086-2366	*GARLK*	455146!
21086-2367	*GARLK*	**415991**
21086-2367	*GARLK*	455146!
21086-2368	*GARLK*	**415991**
21086-2368	*GARLK*	455146!
21086-2369	*GARLK*	**417196**!*
21086-2370	*GARLK*	**417196**!*
21086-2371	*GARLK*	**417196**!
21086-2372	*GARLK*	**415437**
21086-2373	*GARLK*	**415437**
21086-2373	*GARLK*	**415437**!
21086-2374	*GARLK*	**415437**
21086-2374	*GARLK*	**415437**!
21086-2375	*GARLK*	**417198***
21086-2376	*GARLK*	**417198***
21086-2377	*GARLK*	**417198**
21086-2378	*GARLK*	**415027**
21086-2379	*GARLK*	**415027**
21086-2379	*GARLK*	**415027**!
21086-2380	*GARLK*	**415027**
21086-2381	*GARLK*	**417495***
21086-2382	*GARLK*	**417495***
21086-2383	*GARLK*	**417495**
21086-2384	*GARLK*	**415559***
21086-2385	*GARLK*	**415559***
21086-2386	*GARLK*	**415559***
21086-2390	*GARLK*	**417496***
21086-2391	*GARLK*	**417496**
21086-2392	*GARLK*	**417496***
21086-2393	*GARLK*	**415711***
21086-2394	*GARLK*	**415711***
21086-2395	*GARLK*	**415711**
21086-2396	*GARLK*	417497*
21086-2397	*GARLK*	417497*
21086-2398	*GARLK*	417497
21086-2399	*GARLK*	417498*
21086-2400	*GARLK*	417498*
21086-2401	*GARLK*	417498
21086-2402	*GARLK*	55028*
21086-2417	*GARLK*	**416332**!
21086-2418	*GARLK*	**416332**!
21086-2419	*GARLK*	**416332**!
21086-2420	*GARLK*	**415937**!
21086-2421	*GARLK*	**415937**!
21086-2422	*GARLK*	**415937**!
21086-2423	*GARLK*	**417355**!
21086-2424	*GARLK*	**417355**!*
21086-2425	*GARLK*	**417355**!
21086-2426	*GARLK*	**416125**!
21086-2427	*GARLK*	**416125**!*
21086-2428	*GARLK*	**416125**!*
21086-2432	*GARLK*	**417499**
21086-2435	*GARLK*	415832
21086-2441	*GARLK*	**417501***
21086-2442	*GARLK*	**417501***
21086-2443	*GARLK*	**417501**
21086-2447	*GARLK*	55030*
21086-2448	*GARLK*	55030*
21086-2449	*GARLK*	55030*
21086-2450	*GARLK*	55646=
21086-2453	*GARLK*	416670*
21086-2454	*GARLK*	416670*
21086-2455	*GARLK*	416670*
21086-2459	*GARLK*	417502*
21086-2462	*GARLK*	**415379**
21086-2462	*GARLK*	**415379**!
21086-2463	*GARLK*	**415379**
21086-2464	*GARLK*	**415379**
21086-2464	*GARLK*	**415379**!
21086-2465	*GARLK*	**417205**!
21086-2466	*GARLK*	**417205**!*
21086-2467	*GARLK*	**417205**!
21086-2468	*GARLK*	**416339**
21086-2469	*GARLK*	**416339**
21086-2469	*GARLK*	455031!
21086-2470	*GARLK*	**416339***
21086-2474	*GARLK*	**415150**!*
21086-2475	*GARLK*	**415150**!*
21086-2476	*GARLK*	**415150**!*
21086-2477	*GARLK*	**416127**
21086-2480	*GARLK*	417503*
21086-2484	*GARLK*	**417504***
21086-2485	*GARLK*	**417504**
21086-2486	*GARLK*	**455032**!*
21086-2487	*GARLK*	**455032**!*
21086-2488	*GARLK*	**455032**!*
21086-2492	*GARLK*	**455189***
21086-2493	*GARLK*	**455189***
21086-2494	*GARLK*	**455189***
21086-2501	*GARLK*	**417211**!
21086-2502	*GARLK*	**417211**!*
21086-2503	*GARLK*	**417211**!
21086-2504	*GARLK*	**416345**!
21086-2505	*GARLK*	**416345**!
21086-2505	*GARLK*	455033
21086-2506	*GARLK*	**416345**!
21086-2506	*GARLK*	455033
21086-2507	*GARLK*	**415697**!
21086-2507	*GARLK*	455547
21086-2508	*GARLK*	**415697**!
21086-2508	*GARLK*	455547
21086-2509	*GARLK*	**415697**!
21086-2509	*GARLK*	455547
21086-2510	*GARLK*	**417366**!
21086-2511	*GARLK*	**417366**!*
21086-2512	*GARLK*	**417366**!*
21086-2513	*GARLK*	**415958**
21086-2513	*GARLK*	**415958**!
21086-2516	*GARLK*	**417505**
21086-2519	*GARLK*	**476470**!
21086-2519	*GARLK*	**476470**
21086-2520	*GARLK*	**415034**!
21086-2521	*GARLK*	**476470**!
21086-2521	*GARLK*	**476470**
21086-2525	*GARLK*	**455191***
21086-2527	*GARLK*	**455191***
21086-2528	*GARLK*	**415263**
21086-2529	*GARLK*	**415263***
21086-2530	*GARLK*	**415263***
21086-2531	*GARLK*	**417506***
21086-2532	*GARLK*	**417506**
21086-2533	*GARLK*	**417506***
21086-2537	*GARLK*	**415035**
21086-2538	*GARLK*	**415035**!
21086-2538	*GARLK*	**415035**
21086-2539	*GARLK*	**415035**!
21086-2540	*GARLK*	**417356**!
21086-2540	*GARLK*	455188
21086-2541	*GARLK*	**417356**!
21086-2541	*GARLK*	455188
21086-2542	*GARLK*	**417356**!
21086-2542	*GARLK*	455188
21086-2543	*GARLK*	**417357**
21086-2543	*GARLK*	455192!
21086-2544	*GARLK*	**417357**
21086-2544	*GARLK*	455192!
21086-2545	*GARLK*	**417357**
21086-2546	*GARLK*	**416130**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
21086-2547	GARLK	416130!*
21086-2548	GARLK	416130!*
21086-2549	GARLK	415036*
21086-2550	GARLK	415036
21086-2551	GARLK	415036*
21086-2552	GARLK	417507
21086-2553	GARLK	417507*
21086-2554	GARLK	417507*
21086-2555	GARLK	415041*
21086-2556	GARLK	415041
21086-2557	GARLK	415041*
21086-2561	GARLK	417509*
21086-2562	GARLK	417509*
21086-2563	GARLK	417509
21086-2567	GARLK	417223*
21086-2568	GARLK	417223
21086-2569	GARLK	417223*
21086-2573	GARLK	55193*=
21086-2574	GARLK	55193*=
21086-2575	GARLK	55193*=
21086-2579	GARLK	455037*
21086-2580	GARLK	455037
21086-2581	GARLK	455037*
21086-2600	GARLK	417511
21086-2601	GARLK	417511*
21086-2602	GARLK	417511
21086-2603	GARLK	415142*
21086-2604	GARLK	415142*
21086-2605	GARLK	415142*
21086-2609	GARLK	417512*
21086-2610	GARLK	417512
21086-2611	GARLK	417512*
21086-2615	GARLK	415043*
21086-2616	GARLK	415043
21086-2617	GARLK	415043*
21086-2621	GARLK	455203*
21086-2622	GARLK	455203*
21086-2623	GARLK	455203
21086-2627	GARLK	455056*
21086-2628	GARLK	455056
21086-2629	GARLK	455056*
21086-2630	GARLK	455194*
21086-2631	GARLK	455194*
21086-2632	GARLK	455194*
21086-2636	GARLK	417513*
21086-2637	GARLK	417513
21086-2638	GARLK	417513*
21086-2642	GARLK	417514*
21086-2643	GARLK	417514
21086-2644	GARLK	417514*
21086-2648	GARLK	417515*
21086-2654	GARLK	417516
21086-2655	GARLK	417516
21086-2656	GARLK	417516*
21086-2657	GARLK	472157!
21086-2657	GARLK	472157
21086-2658	GARLK	472157!
21086-2658	GARLK	472157
21086-2659	GARLK	416556!
21086-2659	GARLK	472157
21086-2660	GARLK	415196!
21086-2661	GARLK	415196!*
21086-2662	GARLK	415196!*
21086-2663	GARLK	416891!
21086-2664	GARLK	416891!
21086-2665	GARLK	416891!*
21086-2666	GARLK	416135!
21086-2669	GARLK	415045!*
21086-2670	GARLK	415045!
21086-2671	GARLK	415045!*
21086-2675	GARLK	416137*
21086-2676	GARLK	416137*
21086-2677	GARLK	416137
21086-2678	GARLK	417518*
21086-2679	GARLK	417518*
21086-2680	GARLK	417518
21086-2681	GARLK	415058*
21086-2682	GARLK	415058
21086-2683	GARLK	415058*
21086-2684	GARLK	456141
21086-2687	GARLK	455197N*
21086-2688	GARLK	455197N
21086-2689	GARLK	455197N*
21086-2693	GARLK	417520*
21086-2694	GARLK	417520
21086-2695	GARLK	417520*
21086-2699	GARLK	416144*
21086-2700	GARLK	416144*
21086-2701	GARLK	416144
21086-2705	GARLK	417238
21086-2711	GARLK	415196!*
21086-2712	GARLK	415196!
21086-2713	GARLK	415196!*
21086-2717	GARLK	415047*
21086-2718	GARLK	415047
21086-2719	GARLK	415047*
21086-2723	GARLK	416149*
21086-2724	GARLK	416149*
21086-2725	GARLK	416149
21086-2726	GARLK	417522
21086-2729	GARLK	415060*
21086-2729	GARLK	455060*
21086-2730	GARLK	415060
21086-2730	GARLK	455060
21086-2731	GARLK	415060*
21086-2731	GARLK	455060*
21086-2732	GARLK	55199*=
21086-2733	GARLK	55199=
21086-2734	GARLK	55199*=
21086-2738	GARLK	417525*
21086-2739	GARLK	417525
21086-2740	GARLK	417525*
21086-2744	GARLK	417526*
21086-2745	GARLK	417526*
21086-2746	GARLK	417526
21086-2750	GARLK	415351!*
21086-2751	GARLK	415351!
21086-2752	GARLK	415351!*
21086-2753	GARLK	416888!
21086-2754	GARLK	416888!
21086-2755	GARLK	416888!
21086-2756	GARLK	416153!
21086-2757	GARLK	416153!
21086-2758	GARLK	416153!
21086-2759	GARLK	416892!
21086-2760	GARLK	416892!
21086-2761	GARLK	416892!*
21086-2762	GARLK	417531
21086-2765	GARLK	416154!*
21086-2766	GARLK	416154!*
21086-2767	GARLK	416154!
21086-2768	GARLK	416070
21086-2769	GARLK	416070
21086-2770	GARLK	416070*
21086-2771	GARLK	415351!
21086-2772	GARLK	415351!
21086-2773	GARLK	415351!
21086-2774	GARLK	417532*
21086-2775	GARLK	417532*
21086-2776	GARLK	417532
21086-2780	GARLK	417533*
21086-2781	GARLK	417533
21086-2782	GARLK	417533*
21086-2786	GARLK	417534*
21086-2787	GARLK	417534*
21086-2788	GARLK	417534
21086-2792	GARLK	457585*
21086-2798	GARLK	416156
21086-2799	GARLK	416156
21086-2801	GARLK	415371
21086-2802	GARLK	415371
21086-2803	GARLK	415371*
21086-2804	GARLK	455685*
21086-2805	GARLK	455685*
21086-2806	GARLK	455685
21086-2807	GARLK	416158*
21086-2808	GARLK	416158*
21086-2809	GARLK	416158
21086-2813	GARLK	415064*
21086-2814	GARLK	415064
21086-2815	GARLK	415064*
21086-2819	GARLK	415284*
21086-2820	GARLK	415284
21086-2821	GARLK	415284*
21086-2825	GARLK	417535
21086-2826	GARLK	417535*
21086-2827	GARLK	417535
21086-2831	GARLK	417536
21086-2832	GARLK	417536
21086-2833	GARLK	417536*
21086-2834	GARLK	417537
21086-2835	GARLK	417537*
21086-2836	GARLK	417537
21086-2837	GARLK	415138!*
21086-2838	GARLK	415138!
21086-2839	GARLK	415138!*
21086-2840	GARLK	417538*
21086-2842	GARLK	417538
21086-2843	GARLK	417247!
21086-2844	GARLK	417247!*
21086-2845	GARLK	417247!
21086-2846	GARLK	417252*
21086-2847	GARLK	417252*
21086-2848	GARLK	417252
21086-2849	GARLK	415066*
21086-2850	GARLK	415066
21086-2851	GARLK	415066*
21086-2858	GARLK	416163*
21086-2859	GARLK	416163*
21086-2860	GARLK	416163
21086-2864	GARLK	456890
21086-2865	GARLK	456890
21086-2866	GARLK	456890
21086-2873	GARLK	416167!
21086-2874	GARLK	416167!
21086-2875	GARLK	416167!
21086-2876	GARLK	417267*
21086-2877	GARLK	417267*
21086-2878	GARLK	417267
21086-2879	GARLK	417269!
21086-2880	GARLK	417269!
21086-2881	GARLK	417269!
21086-2894	GARLK	417539!*
21086-2900	GARLK	417273*
21086-2901	GARLK	417273
21086-2902	GARLK	417273*
21086-2903	GARLK	417540*
21086-2904	GARLK	417540*
21086-2905	GARLK	417540
21086-2915	GARLK	415725!
21086-2916	GARLK	415725!*
21086-2917	GARLK	415725!
21086-2918	GARLK	417584*
21086-2921	GARLK	416865!
21086-2922	GARLK	416865!
21086-2923	GARLK	416865!
21086-2924	GARLK	417278
21086-2926	GARLK	417278
21086-2927	GARLK	417541
21086-2928	GARLK	417541*
21086-2929	GARLK	417541
21086-2933	GARLK	417542*
21086-2934	GARLK	417542*
21086-2935	GARLK	417542
21086-2936	GARLK	417543*
21086-2937	GARLK	417543*
21086-2938	GARLK	417543
21086-2941	GARLK	417544
21086-2951	GARLK	417545*
21086-2960	GARLK	455290*
21086-2961	GARLK	455290*
21086-2962	GARLK	455290
21086-2990	GARLK	416557
21086-2992	GARLK	416557
21086-2993	GARLK	417258*
21086-2996	GARLK	417546!*
21086-2997	GARLK	417546!*
21086-2998	GARLK	417546!
21086-2999	GARLK	417547*
21086-3000	GARLK	417547*
21086-3001	GARLK	417547
21086-3030	GARLK	417548
21086-3032	GARLK	417548*
21086-3033	GARLK	417548*
21086-3034	GARLK	417548
21086-3059	GARLK	417262!
21086-3060	GARLK	417262!
21086-3061	GARLK	417262!
21086-3062	GARLK	417358
21086-3065	GARLK	415645!
21086-3065	GARLK	455104
21086-3066	GARLK	415645!
21086-3066	GARLK	455104
21086-3067	GARLK	415645!
21086-3067	GARLK	455104
21086-3068	GARLK	417359
21086-3070	GARLK	417359
21086-3071	GARLK	417549!*
21086-3095	GARLK	417550
21086-3096	GARLK	417550*
21086-3097	GARLK	417550
21086-3122	GARLK	417551
21086-3123	GARLK	417551*
21086-3124	GARLK	417551
21086-3125	GARLK	455576!
21086-3126	GARLK	455576!*
21086-3127	GARLK	455576!
21086-3128	GARLK	415938*
21086-3129	GARLK	415938*
21086-3130	GARLK	415938
21086-3131	GARLK	417554!*
21086-3132	GARLK	417554!*
21086-3133	GARLK	417554!
21086-3155	GARLK	55357*
21086-3156	GARLK	55357*
21086-3157	GARLK	55357
21086-3176	GARLK	417254*
21086-3177	GARLK	417254*
21086-3178	GARLK	417254
21086-3179	GARLK	417360
21086-3180	GARLK	417360
21086-3181	GARLK	417360
21086-3182	GARLK	416107!
21086-3183	GARLK	416107!
21086-3183	GARLK	455073
21086-3184	GARLK	416107!
21086-3184	GARLK	455073
21086-3185	GARLK	417361

Mfr. No.	Name	Zero Duplication or Recommended Industrial
21086-3190	*GARLK*	415610
21086-3200	*GARLK*	**456192**
21086-3215	*GARLK*	55358=
21086-3216	*GARLK*	55358=
21086-3217	*GARLK*	55358=
21086-3228	*GARLK*	**417555**!*
21086-3229	*GARLK*	**417555**!*
21086-3230	*GARLK*	**417555**!
21086-3234	*GARLK*	**417556***
21086-3235	*GARLK*	**416288**!*
21086-3236	*GARLK*	**417556**
21086-3240	*GARLK*	**417040**
21086-3249	*GARLK*	456199=
21086-3275	*GARLK*	**417362**!*
21086-3276	*GARLK*	**417362**!*
21086-3277	*GARLK*	**417362**!
21086-3278	*GARLK*	417363
21086-3281	*GARLK*	**416666***
21086-3282	*GARLK*	**416666***
21086-3283	*GARLK*	**416666**
21086-3284	*GARLK*	417364
21086-3293	*GARLK*	**416039**
21086-3296	*GARLK*	**416039**
21086-3322	*GARLK*	**416476**!
21086-3323	*GARLK*	**416476**!
21086-3324	*GARLK*	**416476**!
21086-3331	*GARLK*	**455297***
21086-3332	*GARLK*	**455297**
21086-3333	*GARLK*	**455297***
21086-3347	*GARLK*	417780*
21086-3348	*GARLK*	417780
21086-3349	*GARLK*	417780*
21086-3355	*GARLK*	**415683**
21086-3356	*GARLK*	**415683***
21086-3357	*GARLK*	**415683***
21086-3358	*GARLK*	**417365**
21086-3359	*GARLK*	**417365**
21086-3360	*GARLK*	**417365**
21086-3367	*GARLK*	**415072***
21086-3368	*GARLK*	**415072**
21086-3369	*GARLK*	**415072***
21086-3370	*GARLK*	**415072***
21086-3375	*GARLK*	**455330**!*
21086-3376	*GARLK*	**455330**!*
21086-3377	*GARLK*	**455330**!
21086-3384	*GARLK*	**415074***
21086-3385	*GARLK*	**415074**
21086-3386	*GARLK*	**415074***
21086-3387	*GARLK*	**415074***
21086-3394	*GARLK*	**455480**!*
21086-3395	*GARLK*	**455480**!
21086-3396	*GARLK*	**455480**!*
21086-3397	*GARLK*	**455480**!*
21086-3398	*GARLK*	55316*=
21086-3399	*GARLK*	55316*=
21086-3400	*GARLK*	55316*=
21086-3401	*GARLK*	55316=
21086-3402	*GARLK*	**417562***
21086-3403	*GARLK*	**417562***
21086-3404	*GARLK*	**417562***
21086-3405	*GARLK*	**417562***
21086-3406	*GARLK*	55692*=
21086-3407	*GARLK*	55692*=
21086-3408	*GARLK*	55692=
21086-3417	*GARLK*	55242*
21086-3418	*GARLK*	55242*
21086-3419	*GARLK*	55242*
21086-3420	*GARLK*	55242
21086-3421	*GARLK*	**417563***
21086-3422	*GARLK*	**417563***
21086-3423	*GARLK*	**417563***
21086-3424	*GARLK*	**417563**
21086-3426	*GARLK*	**415294**!
21086-3427	*GARLK*	**415294**!
21086-3434	*GARLK*	**416229***
21086-3435	*GARLK*	**416229**
21086-3444	*GARLK*	**417298***
21086-3445	*GARLK*	**417298**
21086-3460	*GARLK*	**415327***
21086-3461	*GARLK*	**415327**
21086-3464	*GARLK*	**417596**
21086-3465	*GARLK*	**417596**
21086-3474	*GARLK*	**455948**
21086-3482	*GARLK*	**455584**
21086-3483	*GARLK*	**455584**
21086-3492	*GARLK*	**416364**!
21086-3493	*GARLK*	**416364**!
21086-3496	*GARLK*	**417597***
21086-3497	*GARLK*	**417597**
21086-3500	*GARLK*	**416239**!
21086-3501	*GARLK*	**416239**!
21086-3504	*GARLK*	417564*
21086-3505	*GARLK*	417564
21086-3514	*GARLK*	**416077***
21086-3515	*GARLK*	**416077**
21086-3518	*GARLK*	**416044**
21086-3519	*GARLK*	**416044**
21086-3526	*GARLK*	**415116***
21086-3527	*GARLK*	**415116**
21086-3536	*GARLK*	**455117***
21086-3537	*GARLK*	**455117**
21086-3538	*GARLK*	415317*
21086-3539	*GARLK*	415317
21086-3544	*GARLK*	**415867***
21086-3545	*GARLK*	**415867**
21086-3552	*GARLK*	**415551***
21086-3553	*GARLK*	**415551**
21086-3557	*GARLK*	**415116**
21086-3558	*GARLK*	416102
21086-3566	*GARLK*	**417598***
21086-3567	*GARLK*	**417598**
21086-3574	*GARLK*	457299
21086-3578	*GARLK*	**455406**!*
21086-3579	*GARLK*	**455406**!
21086-3582	*GARLK*	455397
21086-3583	*GARLK*	455397
21086-3588	*GARLK*	**455121***
21086-3589	*GARLK*	**455121**
21086-3593	*GARLK*	415656
21086-3596	*GARLK*	**417600***
21086-3597	*GARLK*	**417600**
21086-3600	*GARLK*	**417601***
21086-3601	*GARLK*	**417601**
21086-3602	*GARLK*	**417602**!*
21086-3607	*GARLK*	**415124***
21086-3609	*GARLK*	**417022***
21086-3610	*GARLK*	**417604***
21086-3611	*GARLK*	**417567***
21086-3613	*GARLK*	**415128***
21086-3614	*GARLK*	455129*
21086-3615	*GARLK*	**55301S**
21086-3617	*GARLK*	455476
21086-3618	*GARLK*	**456462**
21086-3619	*GARLK*	**455462**
21086-3623	*GARLK*	**415090**
21086-3624	*GARLK*	**415090***
21086-3627	*GARLK*	55218=
21086-3633	*GARLK*	**415219***
21086-3634	*GARLK*	415871
21086-3646	*GARLK*	**417606***
21086-3648	*GARLK*	**417606**
21086-3649	*GARLK*	55222=
21086-3652	*GARLK*	55239=
21086-3654	*GARLK*	55078S
21086-3655	*GARLK*	55223=
21086-3656	*GARLK*	55224=
21086-3660	*GARLK*	**417605**
21086-3662	*GARLK*	456483=
21086-3670	*GARLK*	456483=
21086-3673	*GARLK*	**417020**
21086-3676	*GARLK*	**417570***
21086-3677	*GARLK*	**417570**
21086-3680	*GARLK*	**415227**!
21086-3687	*GARLK*	55228*=
21086-3688	*GARLK*	55228*=
21086-3689	*GARLK*	55228=
21086-3694	*GARLK*	**415482**
21086-3705	*GARLK*	**415076***
21086-3737	*GARLK*	55103S
21086-3775	*GARLK*	**455330**!
21086-3924	*GARLK*	**417602**!*
21086-3925	*GARLK*	**417602**!
21086-3932	*GARLK*	**455123***
21086-3937	*GARLK*	**417603**!
21086-3945	*GARLK*	**417567**
21086-3949	*GARLK*	455966
21086-3951	*GARLK*	**415128**
21086-3954	*GARLK*	**455462**
21086-3965	*GARLK*	416257
21086-3967	*GARLK*	**415219**
21086-3975	*GARLK*	415871
21086-3984	*GARLK*	**417606**
21086-3989	*GARLK*	55223*=
21086-3996	*GARLK*	**417020***
21086-3998	*GARLK*	**417020***
21086-4016	*GARLK*	**415227**!*
21086-4030	*GARLK*	55228*=
21086-4057	*GARLK*	**415077***
21086-4058	*GARLK*	**415077**
21086-4059	*GARLK*	**415077***
21086-4062	*GARLK*	**415076**
21086-4184	*GARLK*	55103S
21086-4502	*GARLK*	**417603**!*
21086-4503	*GARLK*	417940!
21086-4503	*GARLK*	**55301S***
21086-4505	*GARLK*	455476*
21086-4506	*GARLK*	**456462**
21086-4507	*GARLK*	**455462***
21086-4515	*GARLK*	55239*=
21086-4517	*GARLK*	55078S*
21086-4526	*GARLK*	55228*=
21086-4587	*GARLK*	**416394**
21086-4929R1	*GARLK*	**417606**
21086-4966F1	*GARLK*	**417247**!
21086-4991R1	*GARLK*	**415294**!
21086-5049R1	*GARLK*	**415034**!
21086-5201F1	*GARLK*	**417211**!
21086-5280F1	*GARLK*	**415036**
21086-5319F1	*GARLK*	**417492**
21086-5332F1	*GARLK*	416321
21086-5492F1	*GARLK*	**415041**
21086-5512F1	*GARLK*	**476470**!
21086-5512F1	*GARLK*	**476470**
21086-5646F1	*GARLK*	**416125**!
21086-5683F1	*GARLK*	**417603**!
21086-5831F1	*GARLK*	**416888**!
21086-5923F1	*GARLK*	415610
21086-5949R1	*GARLK*	**415090**
21086-6089R1	*GARLK*	**416077**
21086-6146R1	*GARLK*	**415074**
21086-6433	*GARLK*	**416364**!
21086-6433F1	*GARLK*	**416364**!
21086-6434R1	*GARLK*	**417357**
21086-6435	*GARLK*	**415962**
21086-6437F1	*GARLK*	**416239**!
21086-6484F1	*GARLK*	**476470**
21086-6484F1	*GARLK*	**476470**!
21086-6590F1	*GARLK*	**416332**!
21086-6603F1	*GARLK*	**415725**!
21086-6661F1	*GARLK*	**417600**
21086-6711R1	*GARLK*	**415725**!
21086-6760F1	*GARLK*	**417603**!
21086-6872R1	*GARLK*	**417362**!
21086-6891F1	*GARLK*	**416239**!
21086-6920F1	*GARLK*	**415294**!
21086-6978F1	*GARLK*	**416380**!
21086-7115F1	*GARLK*	**415991**!
21086-7115F1	*GARLK*	**415991**
21086-7151F1	*GARLK*	**415645**!
21086-7155F1	*GARLK*	**415072**
21086-7233F1	*GARLK*	**415551**
21086-7289F1	*GARLK*	**417191**
21086-7402F1	*GARLK*	**415088**
21086-7433F1	*GARLK*	**415072**
21086-7433R1	*GARLK*	**415072**
21086-7436F1	*GARLK*	**415327**
21086-7448F1	*GARLK*	**415036**
21086-7670F1	*GARLK*	**476470**!
21086-7670F1	*GARLK*	**476470**
21086-7673F1	*GARLK*	**417020**
21086-7686F1	*GARLK*	**415041**
21086-7880F1	*GARLK*	416556!
21086-7880F1	*GARLK*	**472157**
21086-7909F1	*GARLK*	**417606**
21086-7953	*GARLK*	**415577***
21086-7973	*GARLK*	55329*=
21086-8149F1	*GARLK*	**415294**!
21086-8216F1	*GARLK*	**415327**
21086-8306F1	*GARLK*	**416107**!
21086-8311F1	*GARLK*	**415437**
21086-8319F1	*GARLK*	416321
21086-8531F1	*GARLK*	416670
21086-8663R1	*GARLK*	**417541**
21086-8683F1	*GARLK*	**417511**
21086-8932R1	*GARLK*	**415725**!
21086-8996F1	*GARLK*	**416154**!
21086-9209F1	*GARLK*	**412473**!
21086-9347F1	*GARLK*	**416158**
21086-9401R1	*GARLK*	**417355**!
21086-9664R1	*GARLK*	**417596**
21086-9724	*GARLK*	**417487**
21086-9780	*GARLK*	**415294**!
210862192	*GARLK*	**416370**!
21087	*C-R*	**470898**!
2108730	*CLARK*	370030A
21088	*C-R*	**470898**!
2108BG	*SPG*	**455655**
21091	*C-R*	**470898***
21092	*C-R*	40566S
21093	*C-R*	40566S
2109451	*GRAM*	450398
2109451	*GRAM*	**471267**!
21095	*C-R*	**470898**=
21095	*C-R*	**470898**
21096	*C-R*	**470898**
2109665	*CLARK*	**471272**!
21097	*C-R*	40566S
210972	*CUMMI*	J1126
21098	*C-R*	**470898***
21099	*C-R*	**470898**!
2109BG	*SPG*	2109
210VB7	*MARI*	**415449**!
210X240X15	*SIMRT*	210X240X15
210X240X15SC	*TRSCM*	210X240X15
210X240X15TC	*TRSCM*	210X240X15
210X250X15	*SIMRT*	210X250X15
211	*C-R*	5117
211	*THIOK*	**473241**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
211	*UNIVE*	**455151**
211-1013	*ITM*	413818
211-1015	*ITM*	494122
211-1016	*ITM*	2003N!
211-1018	*ITM*	474134
211-1029	*ITM*	2002
211-1033	*ITM*	1986
211-1034	*ITM*	334111
211-1039	*ITM*	1985
211-1040	*ITM*	1999
211-1041	*ITM*	223014
211-1044	*ITM*	1938
211-1047	*ITM*	1939
211-1051	*ITM*	1952
211-1052	*ITM*	1943
211-1055	*ITM*	494117
211-1577	*ITM*	**472397**!
211-2142	*ITM*	331227H
211-2171	*ITM*	1086=
211-2392	*ITM*	**470565**!
211-2410	*ITM*	**472164**!
211-2491	*ITM*	**471785**!
211-2494	*ITM*	2551
211-2625	*ITM*	**470898**
211-2696	*ITM*	**471870**!
211-2767	*ITM*	**470334**!
211-2787	*ITM*	**472258**!
211-2871	*ITM*	224015
211-3130	*ITM*	**473234**!
211-3131	*ITM*	64X80X8
211-3133	*ITM*	**470625**!
211-3141	*ITM*	1873
211-3154	*ITM*	43076S
211-3156	*ITM*	**473241**
211-3233	*ITM*	**473234**!
211-3242	*ITM*	7399S!
211-3285	*ITM*	**473231**!
211-3331	*ITM*	224252
211-3447	*ITM*	223620
211-3491	*ITM*	35X47X7
211-3494	*ITM*	340823
211-3496	*ITM*	35X47X7
211-3498	*ITM*	**471224**!
211-3507	*ITM*	223535
211-3509	*ITM*	**473228**
211-3511	*ITM*	**471192**
211-3580	*ITM*	**472492**!
211-3640	*ITM*	**471646**!
211-3655	*ITM*	239145
211-3772	*ITM*	**471692**!
211-3835	*ITM*	**471737**
211-3952	*ITM*	**470487**!
211-3971	*ITM*	**472258**!
211-3996	*ITM*	**472492**!
211-405-641B	*VW*	1967
211-405-641D	*VW*	1209
211-4070	*ITM*	1110
211-4152	*ITM*	1110
211-4531	*ITM*	1974
211-4535	*ITM*	3771
211-4555	*ITM*	2326=
211-4576	*ITM*	**471835**!
211-4588	*ITM*	355200
211-4588	*ITM*	**416888**!
211-4609	*ITM*	**471652**
211-4746	*ITM*	1967
211-4748	*ITM*	1967
211-4765	*ITM*	**473454**
211-4782	*ITM*	**472324**!
211-4785	*ITM*	1177
211-4786	*ITM*	1960
211-4788	*ITM*	1176
211-4795	*ITM*	1959
211-4978	*ITM*	446927!
211-5016	*ITM*	**472164**!
211-6126	*ITM*	**350936**
211-6131	*ITM*	48X72X7!
211-6139	*ITM*	40322=
211-6140	*ITM*	239128
211-6149	*ITM*	1165
211-6158	*ITM*	**480630**!
211-6174	*ITM*	**472213**
211-6178	*ITM*	224025
211-6188	*ITM*	2642
211-6193	*ITM*	**472397**!
211-6232	*ITM*	9845
211-6301	*ITM*	1209
211-6302	*ITM*	1195
211-6305	*ITM*	48X72X7!
211-6318	*ITM*	**473230**!
211-6319	*ITM*	482126
211-6325	*ITM*	5697
211-6330	*ITM*	**471766**=
211-6332	*ITM*	1192
211-6360	*ITM*	224015
211-6369	*ITM*	5778
211-6375	*ITM*	1183
211-6377	*ITM*	1981
211-6378	*ITM*	1992
211-6430	*ITM*	1196
211-6432	*ITM*	2955
211-6441	*ITM*	221925
211-6454	*ITM*	**473573**
211-6465	*ITM*	228010
211-6466	*ITM*	227045
211-6471	*ITM*	1170
211-6472	*ITM*	32X58X8!
211-6500	*ITM*	473823
211-6512	*ITM*	**473237**!
211-6525	*ITM*	2551
211-6532	*ITM*	331227H
211-6534	*ITM*	1173
211-6535	*ITM*	5591
211-6536	*ITM*	1188
211-6538	*ITM*	1188
211-6586	*ITM*	3771
211-6599	*ITM*	1906
211-6671	*ITM*	1950
211-7200	*ITM*	**473237**!
211-7201	*ITM*	**473237**!
211-7506	*ITM*	1987
211-7507	*ITM*	1990
211-7513	*ITM*	**473258**
211-7521	*ITM*	1884
211-7529	*ITM*	413818
211-7530	*ITM*	1949
211-7539	*ITM*	224015
211-7540	*ITM*	1984
211-7547	*ITM*	444116
211-7548	*ITM*	225540
211-7550	*ITM*	1992
211-7599	*ITM*	225650
211-7628	*ITM*	1949
211-7649	*ITM*	5108
211-7650	*ITM*	5750
211-7673	*ITM*	**3395**!
211-7688	*ITM*	1906
211-7690	*ITM*	1906
211-7692	*ITM*	1952
211-7718	*ITM*	**3395**!
211-7774	*ITM*	223535
211-7903	*ITM*	1943
211-7904	*ITM*	3476
211-7915	*ITM*	227410
211-7916	*ITM*	3771
211-7917	*ITM*	3771
211-7923	*ITM*	1984
211-7950	*ITM*	1165
211-7951	*ITM*	1217
211-7954	*ITM*	1962
211-7956	*ITM*	473812
211-7957	*ITM*	**473179**!
211-7959	*ITM*	1959
211-7962	*ITM*	1952
211-7964	*ITM*	**473367**
211-7967	*ITM*	1960
211-7970	*ITM*	1959
211-7972	*ITM*	1974
211-7976	*ITM*	**473238**!
211-7987	*ITM*	1996
211-7989	*ITM*	482126
211-7994	*ITM*	3771
211-8135	*ITM*	223035
211-8284	*ITM*	225082
21100	*C-R*	**470898**
21101	*C-R*	40566S
2110147	*GRAM*	**471224**!
211017	*TW-DI*	**472397**!
21103	*C-R*	**470898**!
211035	*WOOL*	**480630**!
2110456	*CLARK*	**417544**
21105	*C-R*	**470898**!
2110554	*GRAM*	**471281**!
21106	*C-R*	**470898**!
21107	*C-R*	**470898**!
21108	*C-R*	**470898**
2110RC	*SUL*	**416892**!
21110	*C-R*	9599S
2111019	*ITM*	1955
2111019	*ITM*	52X65X9!
2111020	*ITM*	1955
2111020	*ITM*	52X65X9!
2111022	*ITM*	225110
2111022	*ITM*	51X65X7!
2111035	*WOOL*	455310
2111042	*ITM*	222510
2111042	*ITM*	25X35X7!
2111077	*ITM*	**1213N**
21111	*C-R*	2457
211110	*C-R*	**473421**
211111	*C-R*	473435
211112	*BENDI*	**415960**!
211112	*C-R*	**472287**!
21112	*C-R*	453066
21112	*C-R*	**470898**!
21113	*C-R*	6626S
21113	*GARLK*	**471652**
211132C92	*IH*	HU066A
2111398X	*GRAM*	**471763**
21114	*GWI*	**473016**!
211163	*US-EL*	**416404**!
211166	*ALLCH*	**450984**
21117	*C-R*	450177
21117	*GARLK*	**471692**!
21118	*C-R*	450177
21119	*C-R*	**473421**
21120	*C-R*	**470898**!
21121	*C-R*	42101S
2112199	*ITM*	224820
2112199	*ITM*	48X62X8!
21122	*C-R*	**473467**!
2112202	*ITM*	1994
2112202	*ITM*	48X70X9!
21123	*C-R*	**473467**!
2112328	*ITM*	1174
2112328	*ITM*	38X52X8.5!
2112398	*ITM*	**471192**
21125	*C-R*	**473467**!
21125	*UNIVE*	**481537**
211253	*CUMMI*	39807
21126	*C-R*	42101S
21128	*GARLK*	**470712**!
21131	*C-R*	**473467**!
21133	*C-R*	**473467**
211334	*ALLCH*	**472258**!
211335	*ALLCH*	**414268**!
21134	*C-R*	**473467***
21134	*C-R*	**473467**!
2113470	*ITM*	224045
2113470	*ITM*	40X62X12!
2113485	*ITM*	226020
2113485	*ITM*	60X80X8!
2113487	*ITM*	224045
2113487	*ITM*	40X62X12!
211351	*CLARK*	**417273**
2113560	*ITM*	239146
2113560	*ITM*	38X54X7!
21136	*C-R*	**473467***
21136	*C-R*	**473467**
21137	*MICH*	**481073**
21137	*UNIVE*	**481073***
21138	*GARLK*	**471763**
2113842	*ITM*	222510
2113842	*ITM*	25X35X7!
2113909	*ITM*	**471705**!
2113933	*ITM*	224820
2113933	*ITM*	48X62X8!
2113973	*ITM*	224520
2113973	*ITM*	45X60X10!
2113974	*ITM*	1973
2113974	*ITM*	48X65X10!
2113975	*ITM*	227040
2113975	*ITM*	70X90X10!
211401	*ALLCH*	**471466**!
21141	*C-R*	**473467**!
21416	*CINMI*	**473228**
21144	*C-R*	**473467**
211441	*BRCWY*	**470530**!
2114521	*ITM*	440131!
2114530	*ITM*	224820
2114530	*ITM*	48X62X8!
2114532	*ITM*	224045
2114532	*ITM*	40X62X12!
2114533	*ITM*	223542
2114533	*ITM*	35X55X11!
2114536	*ITM*	223555
2114536	*ITM*	35X64X8!
2114583	*ITM*	33X50X12!
2114618	*GMC*	**472179**
2114646	*ITM*	1012
2114646	*ITM*	1012N
2114747	*ITM*	224045
2114747	*ITM*	40X62X12!
2114777	*ITM*	2001
2114777	*ITM*	60X82X12!
2114780	*ITM*	223240
2114780	*ITM*	32X48X8!
2114781	*ITM*	223840
2114781	*ITM*	38X58X8!
2114784	*ITM*	223840
2114784	*ITM*	38X58X8!
2114789	*ITM*	1180
2114789	*ITM*	41X55X7!
2114797	*ITM*	55X82X12!
2114799	*ITM*	224560
2114799	*ITM*	45X68X7!
2114802	*ITM*	223542
2114802	*ITM*	35X55X11!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
21149	C-R	472015!
21149	LAU	481443!
2114949	ITM	1214
2114949	ITM	1214N
2114954	ITM	224015
2114954	ITM	40X52X7!
21150	C-R	472015!
211501317	VW	1208
211501317	VW	48X72X7!
211501317A	VW	1208
211501317A	VW	48X72X7!
2115015	GMC	472636!
21151	LAU	450040
2115265	GMC	418028
2115265	GMC	455137!
2115266	GMC	472636!
21153	LAU	451583!
21154	LAU	480210!
21155	LAU	471255!
21156	C-R	472015!
21158	C-R	472015!*
21158-0005	GARLK	350364
21158-0101	GARLK	481073
21158-0102	GARLK	481073*
21158-0105	GARLK	481397*
21158-0106	GARLK	481397
21158-0109	GARLK	471529
21158-0110	GARLK	471529
21158-0111	GARLK	471538!*
21158-0112	GARLK	471538!
21158-0113	GARLK	471553!
21158-0114	GARLK	471553!
21158-0115	GARLK	471579
21158-0116	GARLK	471579*
21158-0119	GARLK	471642
21158-0124	GARLK	50026*
21158-0142	GARLK	471554!
21158-0143	GARLK	471567!
21158-0144	GARLK	471567!
21158-0145	GARLK	471498*
21158-0146	GARLK	471498
21158-0147	GARLK	471643!
21158-0149	GARLK	471684!
21158-0150	GARLK	471684!
21158-0151	GARLK	450033*
21158-0152	GARLK	450033
21158-0153	GARLK	470390*
21158-0155	GARLK	473407*
21158-0156	GARLK	473407
21158-0157	GARLK	470601
21158-0158	GARLK	470601
21158-0159	GARLK	481443!
21158-0160	GARLK	481443!*
21158-0161	GARLK	481568!
21158-0162	GARLK	481443!
21158-0165	GARLK	481644
21158-0166	GARLK	481644*
21158-0167	GARLK	471337
21158-0171	GARLK	451739=
21158-0172	GARLK	451739=
21158-0175	GARLK	471539!
21158-0176	GARLK	471539!
21158-0177	GARLK	471231!
21158-0178	GARLK	471231!
21158-0179	GARLK	474253!
21158-0180	GARLK	474253!
21158-0181	GARLK	450588!
21158-0183	GARLK	471645
21158-0185	GARLK	471686
21158-0187	GARLK	473412*
21158-0189	GARLK	471729*
21158-0193	GARLK	472452
21158-0195	GARLK	473414*
21158-0199	GARLK	473414*
21158-0203	GARLK	473415*
21158-0204	GARLK	473415
21158-0213	GARLK	471267!
21158-0215	GARLK	471570!
21158-0216	GARLK	471570!*
21158-0217	GARLK	471633!*
21158-0218	GARLK	471633!
21158-0219	GARLK	471646!
21158-0221	GARLK	470590*
21158-0222	GARLK	470590
21158-0223	GARLK	471137*
21158-0224	GARLK	471137
21158-0225	GARLK	471730*
21158-0226	GARLK	471730
21158-0227	GARLK	481741=
21158-0228	GARLK	481741=
21158-0229	GARLK	470645*
21158-0237	GARLK	482371=
21158-0241	GARLK	450038*
21158-0251	GARLK	471571
21158-0252	GARLK	471571*
21158-0255	GARLK	471647*
21158-0256	GARLK	471647*
21158-0257	GARLK	472951
21158-0257	GARLK	474252
21158-0258	GARLK	472951
21158-0258	GARLK	474252
21158-0259	GARLK	450039*
21158-0260	GARLK	450039
21158-0261	GARLK	450039
21158-0269	GARLK	451583!
21158-0270	GARLK	451583!
21158-0271	GARLK	450545*
21158-0273	GARLK	471648*
21158-0274	GARLK	471648*
21158-0275	GARLK	471688
21158-0276	GARLK	471688
21158-0277	GARLK	450040*
21158-0278	GARLK	450040
21158-0279	GARLK	451082*
21158-0285	GARLK	450339*
21158-0286	GARLK	450339
21158-0288	GARLK	471224!
21158-0289	GARLK	473380*
21158-0290	GARLK	473380
21158-0291	GARLK	471649!
21158-0292	GARLK	471649!
21158-0293	GARLK	471689!
21158-0295	GARLK	450593*
21158-0295	GARLK	450593!*
21158-0297	GARLK	471733*
21158-0298	GARLK	471733
21158-0299	GARLK	471744!*
21158-0300	GARLK	471744!
21158-0301	GARLK	471760*
21158-0302	GARLK	471760
21158-0303	GARLK	471619!
21158-0304	GARLK	471619!
21158-0305	GARLK	471076
21158-0306	GARLK	471076
21158-0307	GARLK	481650
21158-0308	GARLK	481650*
21158-0323	GARLK	471651
21158-0324	GARLK	471651*
21158-0325	GARLK	471705!
21158-0326	GARLK	471705!
21158-0327	GARLK	473419
21158-0328	GARLK	473419
21158-0329	GARLK	471735*
21158-0330	GARLK	471735
21158-0331	GARLK	450342
21158-0333	GARLK	471762!
21158-0334	GARLK	471762!
21158-0335	GARLK	473420*
21158-0336	GARLK	473420
21158-0341	GARLK	450044*
21158-0347	GARLK	450159*
21158-0353	GARLK	471692!
21158-0354	GARLK	471692!
21158-0355	GARLK	476838!
21158-0356	GARLK	476838!
21158-0359	GARLK	471763*
21158-0360	GARLK	471763
21158-0363	GARLK	471736
21158-0365	GARLK	473428*
21158-0367	GARLK	471764!
21158-0369	GARLK	473427*
21158-0370	GARLK	473427
21158-0374	GARLK	450362*
21158-0377	GARLK	450600=
21158-0383	GARLK	472475*
21158-0384	GARLK	472475
21158-0385	GARLK	473426*
21158-0386	GARLK	473426
21158-0389	GARLK	471354!*
21158-0390	GARLK	471354!
21158-0403	GARLK	450048*
21158-0405	GARLK	450173*
21158-0427	GARLK	471766!
21158-0428	GARLK	471766!
21158-0433	GARLK	450177*
21158-0442	GARLK	471808!*
21158-0443	GARLK	471808!*
21158-0444	GARLK	471808!
21158-0445	GARLK	471818*
21158-0446	GARLK	471818*
21158-0447	GARLK	471818*
21158-0448	GARLK	470050*
21158-0451	GARLK	473424!*
21158-0454	GARLK	450124=
21158-0482	GARLK	473210
21158-0487	GARLK	473421*
21158-0490	GARLK	473211!*
21158-0491	GARLK	473211!
21158-0492	GARLK	473211!*
21158-0493	GARLK	473212!*
21158-0494	GARLK	473212!*
21158-0495	GARLK	473212!
21158-0496	GARLK	473213!
21158-0497	GARLK	473213!
21158-0498	GARLK	473213!
21158-0499	GARLK	450503*=
21158-0505	GARLK	481834
21158-0507	GARLK	481834
21158-0511	GARLK	473435*
21158-0514	GARLK	473436*
21158-0517	GARLK	50168*
21158-0520	GARLK	450054*
21158-0535	GARLK	470774!
21158-0536	GARLK	470774!
21158-0537	GARLK	470774!
21158-0538	GARLK	472287!*
21158-0539	GARLK	472287!*
21158-0544	GARLK	473214!
21158-0545	GARLK	473214!
21158-0546	GARLK	473214!
21158-0547	GARLK	473215!*
21158-0548	GARLK	473215!*
21158-0549	GARLK	473215!
21158-0550	GARLK	470950!
21158-0550	GARLK	6241S
21158-0551	GARLK	470950!
21158-0551	GARLK	6241S
21158-0552	GARLK	470950!
21158-0552	GARLK	6241S
21158-0556	GARLK	471835!
21158-0557	GARLK	471835!
21158-0559	GARLK	472843*
21158-0566	GARLK	50126
21158-0574	GARLK	50254*=
21158-0592	GARLK	473224!*
21158-0593	GARLK	473224!
21158-0594	GARLK	473224!*
21158-0595	GARLK	473016!*
21158-0596	GARLK	473016!*
21158-0597	GARLK	473016!
21158-0599	GARLK	473225!*
21158-0600	GARLK	473225!
21158-0601	GARLK	474264
21158-0602	GARLK	474264
21158-0603	GARLK	474264
21158-0607	GARLK	473226*
21158-0608	GARLK	473226*
21158-0609	GARLK	473226
21158-0610	GARLK	473437*
21158-0612	GARLK	473437
21158-0613	GARLK	471862
21158-0615	GARLK	471862
21158-0619	GARLK	473438*
21158-0621	GARLK	473438
21158-0622	GARLK	473439!*
21158-0624	GARLK	473439!*
21158-0643	GARLK	470625!
21158-0644	GARLK	470625!
21158-0645	GARLK	470625!
21158-0649	GARLK	471820*
21158-0650	GARLK	471820*
21158-0655	GARLK	473228
21158-0656	GARLK	473228
21158-0657	GARLK	473228
21158-0658	GARLK	451857*
21158-0659	GARLK	451857*
21158-0660	GARLK	451857
21158-0664	GARLK	473440!*
21158-0665	GARLK	473440!*
21158-0666	GARLK	473440!
21158-0668	GARLK	474281!
21158-0669	GARLK	474281!
21158-0670	GARLK	470625!
21158-0700	GARLK	472213
21158-0701	GARLK	472213
21158-0702	GARLK	472213
21158-0703	GARLK	472299*
21158-0704	GARLK	472299*
21158-0706	GARLK	471821!
21158-0707	GARLK	471821!
21158-0708	GARLK	471821!
21158-0712	GARLK	473229
21158-0713	GARLK	473229
21158-0714	GARLK	473229
21158-0715	GARLK	470682*
21158-0717	GARLK	470682
21158-0718	GARLK	471316
21158-0721	GARLK	473441*
21158-0723	GARLK	473441
21158-0724	GARLK	450273
21158-0733	GARLK	450065*
21158-0734	GARLK	450065
21158-0739	GARLK	482253*
21158-0742	GARLK	451469*
21158-0744	GARLK	451469
21158-0751	GARLK	450274
21158-0760	GARLK	473231
21158-0761	GARLK	473231

Mfr. No.	Name	Zero Duplication or Recommended Industrial
21158-0762	GARLK	**473231**
21158-0763	GARLK	**473367**
21158-0763	GARLK	**473367!**
21158-0764	GARLK	**473367!**
21158-0764	GARLK	**473367**
21158-0765	GARLK	**473367!**
21158-0765	GARLK	**473367**
21158-0769	GARLK	**473010**
21158-0771	GARLK	**473010**
21158-0772	GARLK	**473232**
21158-0774	GARLK	**473232**
21158-0775	GARLK	**481864**
21158-0777	GARLK	**481864**
21158-0781	GARLK	450275
21158-0782	GARLK	450275
21158-0783	GARLK	450275
21158-0787	GARLK	**473444**
21158-0788	GARLK	**473444**
21158-0789	GARLK	**473444**
21158-0790	GARLK	**473231**
21158-0792	GARLK	**473231**
21158-0793	GARLK	**473367!**
21158-0793	GARLK	**473367**
21158-0799	GARLK	450260*
21158-0805	GARLK	450073*
21158-0808	GARLK	450284=
21158-0810	GARLK	450284=
21158-0820	GARLK	450415*
21158-0826	GARLK	**473233!**
21158-0827	GARLK	**473233!**
21158-0828	GARLK	**473233!**
21158-0829	GARLK	**473445***
21158-0835	GARLK	**473234**
21158-0836	GARLK	**473234**
21158-0837	GARLK	**473234**
21158-0838	GARLK	**473235!***
21158-0840	GARLK	**473235!**
21158-0841	GARLK	**474265**
21158-0842	GARLK	**474265**
21158-0843	GARLK	**474265**
21158-0844	GARLK	**473236!***
21158-0845	GARLK	**473236!***
21158-0846	GARLK	**473236!**
21158-0853	GARLK	**473446**
21158-0854	GARLK	**473446**
21158-0855	GARLK	**473446***
21158-0859	GARLK	**471981**
21158-0861	GARLK	**471981**
21158-0862	GARLK	50327
21158-0871	GARLK	**450068***
21158-0874	GARLK	50075*=
21158-0877	GARLK	50191*
21158-0886	GARLK	50081*
21158-0887	GARLK	50081*
21158-0895	GARLK	470086*
21158-0898	GARLK	**471504!**
21158-0899	GARLK	**471504!**
21158-0900	GARLK	**471504!**
21158-0904	GARLK	**472164!**
21158-0905	GARLK	**472164***
21158-0906	GARLK	**472164!**
21158-0907	GARLK	**472185!**
21158-0909	GARLK	**472185!**
21158-0910	GARLK	**470334!**
21158-0911	GARLK	**470334!**
21158-0912	GARLK	**470334!**
21158-0913	GARLK	**472179**
21158-0914	GARLK	**472179**
21158-0915	GARLK	**472179**
21158-0916	GARLK	**473447**
21158-0918	GARLK	**473447**
21158-0919	GARLK	**470334!**
21158-0919	GARLK	50289
21158-0921	GARLK	**470334!**
21158-0921	GARLK	50289
21158-0922	GARLK	**471141!**
21158-0923	GARLK	**471141!**
21158-0924	GARLK	**471141!**
21158-0925	GARLK	**473448**
21158-0927	GARLK	**473448**
21158-0928	GARLK	**471984***
21158-0930	GARLK	**471984**
21158-0931	GARLK	**473313**
21158-0933	GARLK	**473313**
21158-0940	GARLK	50266*
21158-0943	GARLK	450269*
21158-0946	GARLK	450285*
21158-0949	GARLK	**471866!***
21158-0951	GARLK	**471866!**
21158-0958	GARLK	**473448***
21158-0961	GARLK	**471984***
21158-0964	GARLK	**473313**
21158-0976	GARLK	**472070***
21158-0978	GARLK	**472070**
21158-0979	GARLK	**471866!**
21158-0982	GARLK	**473449**
21158-0984	GARLK	**473449**
21158-0987	GARLK	480281!
21158-0988	GARLK	450269*
21158-0991	GARLK	**473450**
21158-1003	GARLK	451993=
21158-1005	GARLK	451993=
21158-1006	GARLK	473451!*
21158-1012	GARLK	**473452**
21158-1021	GARLK	473453
21158-1023	GARLK	473453*
21158-1042	GARLK	**472439***
21158-1043	GARLK	**472439***
21158-1044	GARLK	**472439**
21158-1045	GARLK	**471868**
21158-1047	GARLK	**471868**
21158-1048	GARLK	**472572!**
21158-1050	GARLK	**472572!**
21158-1051	GARLK	**473179!**
21158-1052	GARLK	**473179!**
21158-1053	GARLK	**473179!**
21158-1054	GARLK	**414045!***
21158-1057	GARLK	**473238**
21158-1058	GARLK	**473238**
21158-1059	GARLK	**473238!**
21158-1060	GARLK	**450084!**
21158-1062	GARLK	**450084!**
21158-1063	GARLK	**473239**
21158-1065	GARLK	**473239**
21158-1066	GARLK	**473457!***
21158-1069	GARLK	**473240!***
21158-1071	GARLK	**473240!**
21158-1075	GARLK	**473458!***
21158-1076	GARLK	**473458!**
21158-1078	GARLK	**472439***
21158-1081	GARLK	**471868***
21158-1084	GARLK	**472572!**
21158-1090	GARLK	**414045!***
21158-1105	GARLK	**473240!***
21158-1114	GARLK	**472319**
21158-1116	GARLK	**472319**
21158-1117	GARLK	**473459**
21158-1119	GARLK	**473459**
21158-1120	GARLK	**473241**
21158-1122	GARLK	**473241**
21158-1129	GARLK	**472144!**
21158-1130	GARLK	**472144!**
21158-1131	GARLK	**472144!***
21158-1132	GARLK	**473460**
21158-1134	GARLK	**473460**
21158-1135	GARLK	**472394***
21158-1137	GARLK	**472394**
21158-1138	GARLK	**473461!***
21158-1139	GARLK	**473461!***
21158-1141	GARLK	**471391!***
21158-1142	GARLK	**471391!***
21158-1143	GARLK	**471391!**
21158-1147	GARLK	**473462**
21158-1148	GARLK	**473462**
21158-1149	GARLK	**473462**
21158-1150	GARLK	**450472!***
21158-1153	GARLK	**473241**
21158-1154	GARLK	**473241***
21158-1162	GARLK	**450474***
21158-1165	GARLK	50528*
21158-1166	GARLK	50528*
21158-1167	GARLK	50528
21158-1171	GARLK	**473461!***
21158-1174	GARLK	**471391!***
21158-1180	GARLK	**473462**
21158-1186	GARLK	**471870!**
21158-1187	GARLK	**471870!**
21158-1188	GARLK	**471870!**
21158-1189	GARLK	**472492!**
21158-1190	GARLK	**472492!**
21158-1191	GARLK	**472492!**
21158-1198	GARLK	**472924!**
21158-1199	GARLK	**472924!**
21158-1200	GARLK	**472924!**
21158-1201	GARLK	**470530!**
21158-1203	GARLK	**470530!**
21158-1204	GARLK	**472397!**
21158-1205	GARLK	**472397!**
21158-1206	GARLK	**472397!**
21158-1207	GARLK	**473463***
21158-1209	GARLK	**473463**
21158-1210	GARLK	**473242***
21158-1212	GARLK	**473242**
21158-1216	GARLK	**473464!**
21158-1216	GARLK	**473464**
21158-1217	GARLK	**473464!**
21158-1217	GARLK	**473464**
21158-1218	GARLK	**473464**
21158-1218	GARLK	**473464!**
21158-1222	GARLK	**472924!**
21158-1225	GARLK	**470530!**
21158-1228	GARLK	**472397!**
21158-1231	GARLK	**473463***
21158-1240	GARLK	**473464!**
21158-1240	GARLK	**473464**
21158-1246	GARLK	**412027***
21158-1252	GARLK	**451948**
21158-1253	GARLK	**451948**
21158-1254	GARLK	**451948***
21158-1255	GARLK	**473466**
21158-1258	GARLK	**472012**
21158-1260	GARLK	**472012**
21158-1261	GARLK	**450307***
21158-1263	GARLK	**450307**
21158-1264	GARLK	450311*
21158-1266	GARLK	450311
21158-1270	GARLK	**416738!**
21158-1270	GARLK	450096
21158-1276	GARLK	450313
21158-1278	GARLK	450313
21158-1279	GARLK	450532
21158-1282	GARLK	**451948***
21158-1285	GARLK	**473466***
21158-1288	GARLK	**472012***
21158-1291	GARLK	**450307***
21158-1294	GARLK	450311*
21158-1300	GARLK	**416738!**
21158-1300	GARLK	450096
21158-1306	GARLK	450313*
21158-1309	GARLK	450532*
21158-1312	GARLK	450343*
21158-1321	GARLK	**470898**
21158-1322	GARLK	**470898**
21158-1323	GARLK	**470898!**
21158-1324	GARLK	**473467**
21158-1326	GARLK	**473467**
21158-1327	GARLK	**472015!**
21158-1328	GARLK	**472015!**
21158-1329	GARLK	**472015!**
21158-1330	GARLK	**410308!**
21158-1331	GARLK	**410308!**
21158-1332	GARLK	**410308!**
21158-1333	GARLK	**472016***
21158-1334	GARLK	**472016**
21158-1335	GARLK	**472016**
21158-1339	GARLK	**472409!**
21158-1341	GARLK	**472409!**
21158-1345	GARLK	**473243**
21158-1346	GARLK	**473243**
21158-1347	GARLK	**473243**
21158-1348	GARLK	**413469!***
21158-1349	GARLK	**413469!***
21158-1350	GARLK	**413469!***
21158-1357	GARLK	**416267!***
21158-1359	GARLK	**416267!**
21158-1363	GARLK	**473467**
21158-1365	GARLK	**473467**
21158-1369	GARLK	**410308!**
21158-1372	GARLK	**472016***
21158-1378	GARLK	**450621***
21158-1384	GARLK	450869*
21158-1385	GARLK	450869*
21158-1396	GARLK	**416267!***
21158-1398	GARLK	**416267!**
21158-1399	GARLK	**473244**
21158-1400	GARLK	**473244**
21158-1401	GARLK	**473244**
21158-1402	GARLK	**472018**
21158-1403	GARLK	**472018**
21158-1404	GARLK	**472018***
21158-1405	GARLK	**473471***
21158-1406	GARLK	**473471**
21158-1407	GARLK	**473471**
21158-1408	GARLK	472020*
21158-1410	GARLK	472020*
21158-1414	GARLK	**470354***
21158-1415	GARLK	**470354**
21158-1416	GARLK	**470354***
21158-1420	GARLK	**473245!***
21158-1422	GARLK	**471504!**
21158-1423	GARLK	**412943***
21158-1425	GARLK	**412943***
21158-1426	GARLK	**413472**
21158-1428	GARLK	**413472**
21158-1432	GARLK	**416268**
21158-1434	GARLK	**416268**
21158-1435	GARLK	**472234***
21158-1438	GARLK	**472018***
21158-1441	GARLK	**473471***
21158-1444	GARLK	472020*
21158-1450	GARLK	**470354***
21158-1459	GARLK	50631*
21158-1471	GARLK	**471341!**
21158-1473	GARLK	**471341!**
21158-1474	GARLK	**471272!**
21158-1475	GARLK	**471272!**
21158-1476	GARLK	**471272!**
21158-1477	GARLK	**473473***

Mfr. No.	Name	Zero Duplication or Recommended Industrial
21158-1479	GARLK	473473
21158-1480	GARLK	471138!
21158-1481	GARLK	471138!
21158-1482	GARLK	471138!
21158-1486	GARLK	410737!
21158-1492	GARLK	472636!
21158-1493	GARLK	472636!
21158-1494	GARLK	472636!
21158-1495	GARLK	411253!
21158-1496	GARLK	411253!
21158-1497	GARLK	411253!
21158-1498	GARLK	412920!
21158-1499	GARLK	412920!
21158-1500	GARLK	412920!
21158-1501	GARLK	455136*
21158-1504	GARLK	411376!
21158-1505	GARLK	411376!
21158-1506	GARLK	411376!
21158-1507	GARLK	472299*
21158-1510	GARLK	471272!
21158-1522	GARLK	410737!
21158-1528	GARLK	470645*
21158-1531	GARLK	411253!
21158-1534	GARLK	412920!
21158-1537	GARLK	455136*
21158-1540	GARLK	411376!
21158-1546	GARLK	415234!*
21158-1549	GARLK	415259!*
21158-1561	GARLK	472150*
21158-1563	GARLK	472150
21158-1573	GARLK	411394!
21158-1575	GARLK	411394!
21158-1576	GARLK	410694!*
21158-1578	GARLK	410694!*
21158-1579	GARLK	450133*
21158-1581	GARLK	450133*
21158-1585	GARLK	416444*
21158-1587	GARLK	416444
21158-1588	GARLK	455647=
21158-1594	GARLK	455321*
21158-1596	GARLK	455321
21158-1600	GARLK	472150*
21158-1602	GARLK	472150
21158-1612	GARLK	411394!
21158-1633	GARLK	455321*
21158-1639	GARLK	473474*
21158-1641	GARLK	473474
21158-1642	GARLK	470565!
21158-1644	GARLK	470565!
21158-1648	GARLK	473475*
21158-1650	GARLK	473475*
21158-1654	GARLK	413246
21158-1655	GARLK	413246
21158-1656	GARLK	413246
21158-1657	GARLK	412119!
21158-1658	GARLK	412119!
21158-1659	GARLK	412119!
21158-1660	GARLK	413247!
21158-1661	GARLK	413247!
21158-1662	GARLK	413247!
21158-1663	GARLK	410987!
21158-1666	GARLK	416271!*
21158-1668	GARLK	416271!
21158-1669	GARLK	412861
21158-1671	GARLK	412861
21158-1672	GARLK	410825
21158-1675	GARLK	416071*
21158-1677	GARLK	416071
21158-1678	GARLK	417480!
21158-1679	GARLK	417480!
21158-1680	GARLK	417480!
21158-1687	GARLK	473475*
21158-1693	GARLK	413246
21158-1696	GARLK	412119!
21158-1699	GARLK	413247!
21158-1705	GARLK	416271!*
21158-1714	GARLK	416071*
21158-1723	GARLK	471887
21158-1725	GARLK	471887
21158-1735	GARLK	412040*
21158-1737	GARLK	412040
21158-1738	GARLK	411500*
21158-1740	GARLK	411500*
21158-1741	GARLK	413478*
21158-1742	GARLK	413478*
21158-1743	GARLK	413478*
21158-1744	GARLK	450104*
21158-1745	GARLK	450104*
21158-1746	GARLK	450104
21158-1747	GARLK	411245!
21158-1749	GARLK	411245!
21158-1750	GARLK	417073*
21158-1751	GARLK	417073*
21158-1752	GARLK	417073
21158-1771	GARLK	412040*
21158-1774	GARLK	50560*
21158-1775	GARLK	50560
21158-1780	GARLK	450104*
21158-1783	GARLK	411245!
21158-1801	GARLK	472029
21158-1802	GARLK	472029*
21158-1803	GARLK	472029*
21158-1806	GARLK	410752
21158-1807	GARLK	471271!
21158-1808	GARLK	471271!
21158-1809	GARLK	471271!
21158-1810	GARLK	410496!
21158-1812	GARLK	410496!
21158-1813	GARLK	470605!*
21158-1815	GARLK	470605!*
21158-1819	GARLK	415449!
21158-1820	GARLK	415449!
21158-1821	GARLK	415449!
21158-1822	GARLK	415001!
21158-1823	GARLK	415001!
21158-1824	GARLK	415001!
21158-1825	GARLK	416273!
21158-1826	GARLK	416273!
21158-1827	GARLK	416273!
21158-1828	GARLK	455079!*
21158-1830	GARLK	455079!
21158-1831	GARLK	415082*
21158-1834	GARLK	455655!*
21158-1836	GARLK	455655!*
21158-1840	GARLK	471271!
21158-1841	GARLK	471271!
21158-1852	GARLK	415449!
21158-1855	GARLK	415001!
21158-1857	GARLK	415001!
21158-1858	GARLK	416273!
21158-1861	GARLK	455079!*
21158-1882	GARLK	413479*
21158-1885	GARLK	415302*
21158-1886	GARLK	415302*
21158-1887	GARLK	415302
21158-1888	GARLK	455311*
21158-1890	GARLK	455311
21158-1891	GARLK	415988*
21158-1892	GARLK	415988*
21158-1893	GARLK	415988*
21158-1894	GARLK	417481*
21158-1896	GARLK	417481*
21158-1897	GARLK	455280*
21158-1899	GARLK	455280
21158-1909	GARLK	411330!*
21158-1912	GARLK	415302*
21158-1915	GARLK	455311*
21158-1918	GARLK	415988*
21158-1921	GARLK	417481*
21158-1924	GARLK	455280*
21158-1926	GARLK	455280*
21158-1927	GARLK	412871!
21158-1930	GARLK	412871!
21158-1932	GARLK	412871!
21158-1933	GARLK	413248
21158-1935	GARLK	413248
21158-1936	GARLK	450412*
21158-1939	GARLK	415483!
21158-1941	GARLK	415483!
21158-1945	GARLK	415458!
21158-1946	GARLK	415458!
21158-1947	GARLK	415458!
21158-1948	GARLK	417343!*
21158-1950	GARLK	417343!
21158-1951	GARLK	415007*
21158-1952	GARLK	415007*
21158-1954	GARLK	417082*
21158-1955	GARLK	417082*
21158-1956	GARLK	417082
21158-1960	GARLK	413248
21158-1966	GARLK	415483!
21158-1972	GARLK	415458!
21158-1975	GARLK	417343!*
21158-1978	GARLK	415007*
21158-1981	GARLK	417082*
21158-1993	GARLK	455434*
21158-1994	GARLK	455434*
21158-2002	GARLK	455151*
21158-2003	GARLK	455151*
21158-2004	GARLK	455151
21158-2005	GARLK	455008*
21158-2006	GARLK	455008*
21158-2007	GARLK	455008*
21158-2014	GARLK	455434*
21158-2023	GARLK	455151*
21158-2025	GARLK	455151
21158-2026	GARLK	455008*
21158-2028	GARLK	455008*
21158-2032	GARLK	480491*
21158-2034	GARLK	480491
21158-2035	GARLK	416664!
21158-2036	GARLK	416664!
21158-2037	GARLK	416664!
21158-2038	GARLK	417484!
21158-2039	GARLK	417484!
21158-2040	GARLK	417484!
21158-2041	GARLK	415984!*
21158-2043	GARLK	415984!*
21158-2044	GARLK	417316!
21158-2045	GARLK	417316!
21158-2046	GARLK	417316!
21158-2047	GARLK	415960
21158-2048	GARLK	415960
21158-2049	GARLK	415960
21158-2050	GARLK	416706!
21158-2052	GARLK	416706!
21158-2059	GARLK	417484!
21158-2062	GARLK	415984!*
21158-2065	GARLK	417316!
21158-2067	GARLK	417316!
21158-2068	GARLK	415960!
21158-2086	GARLK	455005*
21158-2088	GARLK	455005
21158-2089	GARLK	417485*
21158-2090	GARLK	417485*
21158-2091	GARLK	417485*
21158-2092	GARLK	475384*
21158-2093	GARLK	475384
21158-2094	GARLK	475384*
21158-2101	GARLK	455005*
21158-2103	GARLK	455005
21158-2104	GARLK	417485*
21158-2115	GARLK	415303!*
21158-2117	GARLK	415303!*
21158-2118	GARLK	417344!
21158-2120	GARLK	417344!
21158-2121	GARLK	416404!*
21158-2122	GARLK	416404!*
21158-2123	GARLK	416404!*
21158-2124	GARLK	416921!
21158-2125	GARLK	416921!
21158-2126	GARLK	416921!
21158-2127	GARLK	417134
21158-2128	GARLK	417134
21158-2132	GARLK	417344!
21158-2135	GARLK	416404!*
21158-2138	GARLK	416921!
21158-2146	GARLK	416956*
21158-2147	GARLK	416956*
21158-2148	GARLK	416956
21158-2149	GARLK	417159*
21158-2150	GARLK	417159*
21158-2151	GARLK	417159*
21158-2152	GARLK	416654!
21158-2153	GARLK	416654!
21158-2154	GARLK	416654!
21158-2155	GARLK	417486*
21158-2157	GARLK	416956*
21158-2160	GARLK	417159*
21158-2163	GARLK	416654!
21158-2166	GARLK	417486*
21158-2168	GARLK	417349*
21158-2169	GARLK	417349*
21158-2170	GARLK	417349*
21158-2171	GARLK	417350!
21158-2172	GARLK	417350!
21158-2173	GARLK	417350!
21158-2174	GARLK	415995!
21158-2175	GARLK	415995!
21158-2176	GARLK	415995!
21158-2189	GARLK	55548
21158-2190	GARLK	55548*
21158-2191	GARLK	55548*
21158-2196	GARLK	455820*
21158-2197	GARLK	455820*
21158-2223	GARLK	455020*
21158-2224	GARLK	455020*
21158-2225	GARLK	417621!
21158-2436	GARLK	415832*
21158-2437	GARLK	415832*
21158-2451	GARLK	55646*=
21158-2452	GARLK	55646*=
21158-2510	GARLK	417366!*
21158-2513	GARLK	415958
21158-2513	GARLK	415958!
21158-2706	GARLK	417238
21158-2707	GARLK	417238*
21158-2994	GARLK	417258
21158-2995	GARLK	417258*
21158-3547	GARLK	415482
21158-3552	GARLK	415551*
21158-3863	GARLK	350435
21158-3869	GARLK	472705!
21158-3871	GARLK	450342
21158-3872	GARLK	471747!
21158-3873	GARLK	471747!
21158-3874	GARLK	471747!
21158-3876	GARLK	473425

Mfr. No.	Name	Zero Duplication or Recommended Industrial
21158-3879	GARLK	472536
21158-3880	GARLK	471344*
21158-3883	GARLK	473442!*
21158-3885	GARLK	470088*
21158-3887	GARLK	471841
21158-3889	GARLK	450965*
21158-3902	GARLK	455080*
21158-3904	GARLK	472234*
21158-3949	GARLK	455966
21158-4484	GARLK	455396*
21158-4560	GARLK	415294!
21158-4579	GARLK	470088
21158-4580	GARLK	415023
21158-4584	GARLK	473197
21158-4586	GARLK	471570!
21158-4589	GARLK	450400*
21158-4590	GARLK	472164!
21158-4592	GARLK	470898!
21158-4593	GARLK	411330!*
21158-4600	GARLK	474256
21158-4603	GARLK	471231!
21158-4605	GARLK	471554!
21158-4610	GARLK	415871*
21158-4640	GARLK	415991
21158-4640	GARLK	455146!
21158-4645	GARLK	450143
21158-4646	GARLK	412119!
21158-4651	GARLK	415035
21158-4651	GARLK	415035!
21158-4652	GARLK	416239!*
21158-4654	GARLK	417172*
21158-4659	GARLK	473244
21158-4665	GARLK	472636!
21158-4667	GARLK	55548*
21158-4668	GARLK	417541*
21158-4669	GARLK	416892!*
21158-4670	GARLK	472924!
21158-4671	GARLK	471504!
21158-4672	GARLK	472164!
21158-4677	GARLK	472560N!
21158-4681	GARLK	415124*
21158-4682	GARLK	417351!
21158-4686	GARLK	417344!
21158-4687	GARLK	472184=
21158-4688	GARLK	415645!
21158-4688	GARLK	455104
21158-4691	GARLK	473475*
21158-4693	GARLK	472144!*
21158-4695	GARLK	416229*
21158-4710	GARLK	455026*
21158-4712	GARLK	456105*
21158-4717	GARLK	455019!*
21158-4718	GARLK	473212!*
21158-4720	GARLK	416107!
21158-4720	GARLK	455073
21158-4723	GARLK	417134
21158-4727	GARLK	416865!*
21158-4729	GARLK	457874
21158-4732	GARLK	417196!*
21158-4734	GARLK	415082*
21158-4735	GARLK	411376!
21158-4735F1	GARLK	411376!
21158-4736	GARLK	55028*
21158-4738	GARLK	417621!
21158-4740	GARLK	414045!*
21158-4745	GARLK	415991
21158-4745	GARLK	455146!
21158-4752	GARLK	417512*
21158-4754	GARLK	471554!
21158-4766	GARLK	473232
21158-4766R1	GARLK	473232!
21158-4768	GARLK	415482*
21158-4771	GARLK	416892!*
21158-4772	GARLK	416345!
21158-4772	GARLK	455033
21158-4774	GARLK	55078S*
21158-4775	GARLK	417526*
21158-4780	GARLK	416892!*
21158-4781	GARLK	471549!
21158-4783	GARLK	417541*
21158-4784	GARLK	415072*
21158-4785	GARLK	415124*
21158-4787	GARLK	476470
21158-4788	GARLK	415066*
21158-4789	GARLK	415327*
21158-4790	GARLK	416288!*
21158-4792	GARLK	471354!*
21158-4800	GARLK	417020*
21158-4801	GARLK	415227!*
21158-4802	GARLK	450545
21158-4803	GARLK	55532=
21158-4804	GARLK	417487
21158-4805	GARLK	55228*=
21158-4806	GARLK	455129*
21158-4808	GARLK	417247!*
21158-4809	GARLK	415294!
21158-4825	GARLK	417254*
21158-4828	GARLK	416865!*
21158-4832	GARLK	415303!*
21158-4836	GARLK	417247!*
21158-4837	GARLK	415196!*
21158-4838	GARLK	413469!*
21158-4838F1	GARLK	413469!
21158-4844	GARLK	415001!
21158-4847	GARLK	471539!
21158-4854	GARLK	415035
21158-4855	GARLK	481537*
21158-4861	GARLK	473226*
21158-4862	GARLK	471870!
21158-4865	GARLK	417254*
21158-4871	GARLK	470954!*
21158-4872	GARLK	417597*
21158-4873	GARLK	416888!
21158-4874	GARLK	55392*=
21158-4876	GARLK	455406!*
21158-4878	GARLK	417602!*
21158-4882	GARLK	417262!
21158-4883	GARLK	417269!
21158-4891	GARLK	471862*
21158-4897	GARLK	415025*
21158-4899	GARLK	455536*
21158-4900	GARLK	471391!*
21158-4902	GARLK	417269!
21158-4904	GARLK	416556!
21158-4904	GARLK	472157
21158-4907	GARLK	50026*
21158-4908F1	GARLK	471529
21158-4912	GARLK	415150!*
21158-4914	GARLK	416271!*
21158-4916	GARLK	470898!
21158-4924	GARLK	417597*
21158-4925	GARLK	417606*
21158-4928	GARLK	416154!*
21158-4929	GARLK	455462*
21158-4934	GARLK	415066*
21158-4938	GARLK	412920!
21158-4938F1	GARLK	412920!
21158-4945	GARLK	416738!
21158-4945	GARLK	450096
21158-4958	GARLK	411394!
21158-4959	GARLK	416268
21158-4965	GARLK	451031=
21158-4966	GARLK	417247!*
21158-4967	GARLK	417549!*
21158-4968	GARLK	416144*
21158-4976	GARLK	472843*
21158-4982	GARLK	417547*
21158-4987	GARLK	415458!
21158-4988	GARLK	470774!
21158-4991	GARLK	455480!*
21158-4992	GARLK	473237!*
21158-4998	GARLK	417486*
21158-5002	GARLK	415683*
21158-5005	GARLK	472179
21158-5007	GARLK	472287!*
21158-5008	GARLK	415437!
21158-5008	GARLK	415437
21158-5025	GARLK	416288!*
21158-5028	GARLK	455476*
21158-5030	GARLK	415023
21158-5031	GARLK	415072*
21158-5041	GARLK	471538!*
21158-5041F1	GARLK	471538!
21158-5043	GARLK	415371*
21158-5049	GARLK	415034!
21158-5050	GARLK	350364*
21158-5051	GARLK	417539!*
21158-5053	GARLK	473242*
21158-5059	GARLK	417351!
21158-5060	GARLK	455336*
21158-5061	GARLK	415483!
21158-5063	GARLK	55028*
21158-5066	GARLK	415045!*
21158-5078	GARLK	472397!
21158-5079	GARLK	416339
21158-5079	GARLK	455031!
21158-5082	GARLK	450124=
21158-5208F1	GARLK	417211!
21158-5256F1	GARLK	472179
21158-5268F1	GARLK	473440!
21158-5283F1	GARLK	472492!
21158-5295	GARLK	471744!
21158-5387F1	GARLK	415449!
21158-5387R1	GARLK	415449!
21158-5393	GARLK	473367!
21158-5393	GARLK	473367
21158-5394F1	GARLK	471785!
21158-5398	GARLK	412871!
21158-5496	GARLK	473439!
21158-5501	GARLK	450523
21158-5560	GARLK	411253!
21158-5581	GARLK	415458!
21158-5656	GARLK	473426
21158-5657F1	GARLK	471466!
21158-5688	GARLK	470898=
21158-5704	GARLK	471737
21158-5886	GARLK	455008*
21158-5887	GARLK	473446*
21158-5892	GARLK	416888!
21158-5893	GARLK	472810!
21158-5897	GARLK	455080*
21158-5900	GARLK	473466*
21158-5906	GARLK	417020*
21158-5907	GARLK	416404!*
21158-5912	GARLK	417548*
21158-5913	GARLK	472018*
21158-5914	GARLK	473010
21158-5920	GARLK	417567*
21158-5922	GARLK	417349*
21158-5925	GARLK	417486*
21158-5929	GARLK	415551*
21158-5930	GARLK	417211!*
21158-5933	GARLK	55301S*
21158-5937	GARLK	482310
21158-5938	GARLK	415371*
21158-5945	GARLK	417278*
21158-5947	GARLK	411253!
21158-5948	GARLK	415984!*
21158-5953	GARLK	417357
21158-5953	GARLK	455192!
21158-5957	GARLK	471413!*
21158-5959	GARLK	415090*
21158-5960	GARLK	417606*
21158-5966	GARLK	472179
21158-5968	GARLK	473474
21158-5969	GARLK	455509
21158-5978	GARLK	473380*
21158-5980	GARLK	412119!
21158-5981	GARLK	55078S*
21158-5983	GARLK	415036*
21158-6028F1	GARLK	472185!
21158-6062	GARLK	472810!
21158-6099	GARLK	481397*
21158-6127	GARLK	471231!
21158-6141F1	GARLK	473244!
21158-6192	GARLK	470806*
21158-6224	GARLK	480630!
21158-6230	GARLK	473231
21158-6231	GARLK	473231
21158-6245	GARLK	450400*
21158-6252	GARLK	472164!
21158-6266	GARLK	417474*
21158-6271	GARLK	470625!*
21158-6272	GARLK	472492!
21158-6289	GARLK	471498*
21158-6300	GARLK	476514
21158-6328	GARLK	417621!
21158-6333	GARLK	455330!*
21158-6335	GARLK	455583N!*
21158-6340	GARLK	417600*
21158-6353	GARLK	473405*
21158-6356	GARLK	476470*
21158-6358	GARLK	415991
21158-6358	GARLK	455146!
21158-6359	GARLK	416332!
21158-6360	GARLK	415035
21158-6360	GARLK	415035!
21158-6361	GARLK	415196!*
21158-6363	GARLK	416888!
21158-6365	GARLK	415725!*
21158-6366	GARLK	417549!*
21158-6369	GARLK	417515*
21158-6370	GARLK	416229*
21158-6374	GARLK	416364!*
21158-6375	GARLK	416239!*
21158-6378	GARLK	415867*
21158-6385	GARLK	417603!
21158-6387	GARLK	55301S*
21158-6389	GARLK	55222*=
21158-6390	GARLK	55239*=
21158-6391	GARLK	417605*
21158-6395	GARLK	415482*
21158-6411	GARLK	471413*
21158-6413	GARLK	417247!*
21158-6414	GARLK	473460*
21158-6415	GARLK	471554!
21158-6418	GARLK	415295*
21158-6422	GARLK	417598*
21158-6431	GARLK	455022*
21158-6433	GARLK	416364!*
21158-6434	GARLK	417357
21158-6434	GARLK	455192!
21158-6437	GARLK	416239!*
21158-6438	GARLK	472397!
21158-6438R1	GARLK	472397!
21158-6439	GARLK	417350!
21158-6440	GARLK	471272!
21158-6444	GARLK	416654!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
21158-6446	GARLK	412473 !
21158-6450	GARLK	471619 !
21158-6451	GARLK	417488 ! *
21158-6456	GARLK	415449 !
21158-6459F1	GARLK	470565 !
21158-6461	GARLK	456105 *
21158-6462	GARLK	473225 ! *
21158-6465	GARLK	415449 !
21158-6465R1	GARLK	415449 !
21158-6466	GARLK	471763 *
21158-6467	GARLK	417316 !
21158-6468	GARLK	416071 *
21158-6469	GARLK	472394 *
21158-6469R1	GARLK	472394
21158-6470	GARLK	471689 !
21158-6470F1	GARLK	471689 ! *
21158-6471	GARLK	417316 !
21158-6474	GARLK	470682 *
21158-6475	GARLK	471835 !
21158-6478	GARLK	471272 !
21158-6479R1	GARLK	471192
21158-6484	GARLK	416666 *
21158-6487	GARLK	471887 *
21158-6489	GARLK	476470
21158-6497	GARLK	417487
21158-6499	GARLK	417487
21158-6500	GARLK	471267 ! *
21158-6502	GARLK	416288 ! *
21158-6506	GARLK	471271 !
21158-6506F1	GARLK	471271 !
21158-6510	GARLK	417600 *
21158-6511	GARLK	415088 !
21158-6511	GARLK	415088
21158-6513	GARLK	416167 !
21158-6515	GARLK	455434 *
21158-6516	GARLK	473231
21158-6517	GARLK	471808 ! *
21158-6521	GARLK	455462 *
21158-6522	GARLK	471984 *
21158-6522R1	GARLK	471984
21158-6523	GARLK	471267 ! *
21158-6523F1	GARLK	471267 !
21158-6524F1	GARLK	471649 !
21158-6528	GARLK	418028
21158-6528	GARLK	455137 !
21158-6529	GARLK	473224 ! *
21158-6530	GARLK	415072 *
21158-6534	GARLK	415991
21158-6534	GARLK	455146 !
21158-6541	GARLK	411245 !
21158-6545	GARLK	415711 *
21158-6546	GARLK	472439 *
21158-6547	GARLK	473237 ! *
21158-6548	GARLK	473243 *
21158-6549	GARLK	473405 *
21158-6550	GARLK	417605 *
21158-6551	GARLK	473228
21158-6551R1	GARLK	473228 !
21158-6554	GARLK	473236 ! *
21158-6556	GARLK	417357
21158-6556	GARLK	455192 !
21158-6560	GARLK	412040 *
21158-6563	GARLK	415045 ! *
21158-6564	GARLK	415551 *
21158-6565	GARLK	417357
21158-6565	GARLK	455192 !
21158-6568	GARLK	415035
21158-6568	GARLK	415035 !
21158-6573	GARLK	415090 *
21158-6576	GARLK	470774 !
21158-6578	GARLK	415449 !
21158-6581	GARLK	417603 ! *
21158-6584	GARLK	476470
21158-6585	GARLK	455655 ! *
21158-6586	GARLK	415090 *
21158-6588	GARLK	416654 !
21158-6588R1	GARLK	416654 !
21158-6590	GARLK	416332 !
21158-6592	GARLK	473450
21158-6593	GARLK	472015 !
21158-6599	GARLK	416921 !
21158-6600	GARLK	416345 !
21158-6600	GARLK	455033
21158-6602	GARLK	457874 *
21158-6603	GARLK	415725 ! *
21158-6604	GARLK	472015 !
21158-6605	GARLK	473243 *
21158-6608	GARLK	471870 !
21158-6610	GARLK	473228
21158-6616	GARLK	455476 *
21158-6630	GARLK	55367 * =
21158-6632	GARLK	455151
21158-6634	GARLK	415116 *
21158-6635	GARLK	417542 *
21158-6638	GARLK	473240 ! *
21158-6639	GARLK	473197
21158-6640	GARLK	415725 ! *
21158-6644	GARLK	457874
21158-6645	GARLK	415991
21158-6645	GARLK	455146 !
21158-6651	GARLK	417343 ! *
21158-6652	GARLK	417496 *
21158-6654	GARLK	472138
21158-6658	GARLK	471276 *
21158-6664	GARLK	415379
21158-6664	GARLK	415379 !
21158-6665	GARLK	417541 *
21158-6667R1	GARLK	470380 !
21158-6668	GARLK	413478 *
21158-6670	GARLK	415294 !
21158-6675R1	GARLK	471801 !
21158-6678	GARLK	417082 *
21158-6679	GARLK	417191
21158-6679	GARLK	456585
21158-6680	GARLK	416921 !
21158-6680F1	GARLK	416921 !
21158-6682	GARLK	472636 !
21158-6687	GARLK	415077 *
21158-6692	GARLK	417355 ! *
21158-67	GARLK	471281 !
21158-6700	GARLK	415302 *
21158-6700F1	GARLK	415302
21158-6701	GARLK	473214
21158-6705	GARLK	471821 !
21158-6706	GARLK	473464 !
21158-6706	GARLK	473464
21158-6707	GARLK	417554 ! *
21158-6708	GARLK	476470
21158-6711	GARLK	415725 ! *
21158-6713	GARLK	417601 *
21158-6714	GARLK	415988 *
21158-6716	GARLK	416664 !
21158-6722	GARLK	417601 *
21158-6723	GARLK	417488 ! *
21158-6730	GARLK	417344 !
21158-6730R1	GARLK	417344 !
21158-6732	GARLK	471760 *
21158-6733	GARLK	330385 !
21158-6734	GARLK	416154 ! *
21158-6739	GARLK	417621 !
21158-6741	GARLK	417254 *
21158-6741F1	GARLK	417254
21158-6744F1	GARLK	471981
21158-6745	GARLK	471766 !
21158-6745R1	GARLK	471766 !
21158-6746	GARLK	415683 *
21158-6750	GARLK	415645 !
21158-6750	GARLK	455104
21158-6753	GARLK	474265
21158-6755F1	GARLK	471224 !
21158-6757	GARLK	411376 !
21158-6760	GARLK	417603 ! *
21158-6762	GARLK	417134 *
21158-6764	GARLK	455015 *
21158-6765	GARLK	417278 *
21158-6767	GARLK	415035
21158-6768	GARLK	417020
21158-6770	GARLK	417604
21158-6773	GARLK	415551 *
21158-6774	GARLK	473214
21158-6774R1	GARLK	473214 !
21158-6794	GARLK	473367 !
21158-6794	GARLK	473367
21158-6795	GARLK	471341 !
21158-6796	GARLK	417362 ! *
21158-6797	GARLK	455330 ! *
21158-6798	GARLK	415559 *
21158-6799	GARLK	415035
21158-68	GARLK	471281 !
21158-6800	GARLK	417082 *
21158-6802	GARLK	455480 ! *
21158-6806	GARLK	416339
21158-6806	GARLK	455031 !
21158-6832	GARLK	472179
21158-6832R1	GARLK	472179
21158-6833	GARLK	417606 *
21158-6835	GARLK	417509 *
21158-6838	GARLK	9568 *
21158-6839	GARLK	476470 *
21158-6840	GARLK	417506 *
21158-6842	GARLK	417020 *
21158-6844	GARLK	455397 *
21158-6847	GARLK	417526 *
21158-6853	GARLK	472394 *
21158-6857	GARLK	471692 !
21158-6858	GARLK	55141 *
21158-6860	GARLK	473010
21158-6860R1	GARLK	473010 !
21158-6860T2	GARLK	473010 !
21158-6864	GARLK	417073 *
21158-6865	GARLK	417481 *
21158-6866	GARLK	412871 !
21158-6868	GARLK	417351 !
21158-6870	GARLK	455134 ! *
21158-6871	GARLK	417515 *
21158-6872	GARLK	417362 ! *
21158-6888	GARLK	417584 *
21158-6892	GARLK	416239 ! *
21158-6893	GARLK	416865 ! *
21158-6895	GARLK	455406 ! *
21158-6896	GARLK	481073 *
21158-6898	GARLK	470565 ! *
21158-6898R1	GARLK	470565 !
21158-6899	GARLK	473229
21158-69	GARLK	471535 ! *
21158-6900	GARLK	417316 !
21158-6901	GARLK	416332 !
21158-6904	GARLK	472397 !
21158-6904F1	GARLK	472397 !
21158-6907	GARLK	415027 *
21158-6914	GARLK	416476 !
21158-6917	GARLK	417525 *
21158-6920	GARLK	415294 !
21158-6921	GARLK	455462 *
21158-6923	GARLK	415711 *
21158-6924	GARLK	416666 *
21158-6927	GARLK	471554 !
21158-6927F1	GARLK	471554 !
21158-6931	GARLK	55441 * =
21158-6934	GARLK	473235 ! *
21158-6937	GARLK	470625 !
21158-6937R1	GARLK	470625 !
21158-6938	GARLK	417269 !
21158-6939	GARLK	417541 *
21158-6946	GARLK	417539 ! *
21158-6947	GARLK	416364 ! *
21158-6949	GARLK	415138 ! *
21158-6950	GARLK	450869 *
21158-6952	GARLK	417362 ! *
21158-6955	GARLK	471141 !
21158-6957	GARLK	470354 *
21158-6959	GARLK	455476 *
21158-6961	GARLK	474264
21158-6966	GARLK	455655 ! *
21158-6968	GARLK	415021 *
21158-6971	GARLK	471558 *
21158-6975	GARLK	9568 *
21158-6978	GARLK	415196 ! *
21158-6981	GARLK	455194 *
21158-6982	GARLK	416345 !
21158-6982	GARLK	455033
21158-6984	GARLK	471564 *
21158-6990	GARLK	415035
21158-6991	GARLK	416125 ! *
21158-6992	GARLK	476838 !
21158-6993F1	GARLK	471765 !
21158-6995	GARLK	471138 ! *
21158-70	GARLK	471535 !
21158-7007	GARLK	472810 !
21158-7039	GARLK	471539 !
21158-7060	GARLK	474256
21158-7069	GARLK	470774 !
21158-7072	GARLK	474264
21158-7081	GARLK	473237 ! *
21158-7090	GARLK	471271 !
21158-7091	GARLK	415082 *
21158-7099	GARLK	472924 !
21158-7099F1	GARLK	472924 ! *
21158-7101	GARLK	417604
21158-7104	GARLK	415458 !
21158-7110	GARLK	416888 !
21158-7114	GARLK	415551 *
21158-7115	GARLK	415991
21158-7115	GARLK	455146 !
21158-7120	GARLK	417366 ! *
21158-7121	GARLK	473437 *
21158-7125	GARLK	473231
21158-7126	GARLK	470596 *
21158-7128	GARLK	416666 *
21158-7130	GARLK	471316
21158-7134	GARLK	416154 ! *
21158-7140	GARLK	472029 *
21158-7141	GARLK	416556 !
21158-7141	GARLK	472157
21158-7145	GARLK	472012 *
21158-7145F1	GARLK	472012
21158-7146	GARLK	350435 *
21158-7152	GARLK	473367 !
21158-7152	GARLK	473367
21158-7152F1	GARLK	473367
21158-7153	GARLK	417350 !
21158-7154	GARLK	415036 *
21158-7155	GARLK	415072 *
21158-7159	GARLK	455005 *
21158-7160	GARLK	472016 *
21158-7162	GARLK	415351 ! *
21158-7164	GARLK	473455 !
21158-7165	GARLK	416891 ! *

Mfr. No.	Name	Zero Duplication or Recommended Industrial
21158-7174	GARLK	**472018***
21158-7177	GARLK	**416706!**
21158-7178	GARLK	55199*=
21158-7186	GARLK	**471760***
21158-7187	GARLK	**415483!**
21158-7192	GARLK	**415379**
21158-7192	GARLK	**415379!**
21158-7194	GARLK	**412473!**
21158-7196	GARLK	**415960!**
21158-7197	GARLK	**415995!**
21158-7197T2	GARLK	**415995!**
21158-7197T2	GARLK	**415995!**
21158-7198	GARLK	482089=
21158-7199	GARLK	**417487**
21158-7205	GARLK	**416153!**
21158-7206	GARLK	**415711***
21158-7210	GARLK	**455151***
21158-7215R1	GARLK	**471689!**
21158-7220	GARLK	**455191***
21158-7221	GARLK	**416313***
21158-7223	GARLK	**472319***
21158-7224	GARLK	**415001!**
21158-7226	GARLK	**474264**
21158-7229	GARLK	**455189***
21158-7230	GARLK	**415437**
21158-7230	GARLK	**415437!**
21158-7231	GARLK	**417354!***
21158-7233	GARLK	**415551***
21158-7238	GARLK	450104*
21158-7241	GARLK	**455406!***
21158-7245	GARLK	**415371***
21158-7247	GARLK	**417562***
21158-7248	GARLK	**473459**
21158-7249	GARLK	**415960!**
21158-7253	GARLK	**415027**
21158-7253	GARLK	**415027!**
21158-7254	GARLK	**473234**
21158-7254F1	GARLK	**473234!**
21158-7255	GARLK	**417351!**
21158-7258	GARLK	**416892!***
21158-7259	GARLK	**450133***
21158-7264	GARLK	**473446***
21158-7265	GARLK	**417362!***
21158-7269	GARLK	**415437**
21158-7269	GARLK	**415437!**
21158-7270	GARLK	**417181!***
21158-7272	GARLK	**472492!**
21158-7276	GARLK	**416077***
21158-7277	GARLK	**417474**
21158-7280	GARLK	**471821!**
21158-7282	GARLK	**416339**
21158-7282	GARLK	455031!
21158-7284	GARLK	**417539!***
21158-7285	GARLK	**411245!**
21158-7289	GARLK	**417191**
21158-7289	GARLK	456585
21158-7291	GARLK	**416891!***
21158-7292	GARLK	**417316!**
21158-7299	GARLK	**471529***
21158-7307	GARLK	**472164!**
21158-7313	GARLK	**418028**
21158-7313	GARLK	455137!
21158-7314	GARLK	55199*=
21158-7317	GARLK	**417562***
21158-7318	GARLK	**455406!***
21158-7320	GARLK	**471424!***
21158-7324	GARLK	**415027***
21158-7327	GARLK	**471887***
21158-7328	GARLK	**415995!**
21158-7328F1	GARLK	**415995!**
21158-7332	GARLK	**415027***
21158-7334	GARLK	**455144***
21158-7341F1	GARLK	**472475**
21158-7342	GARLK	**415645!**
21158-7342	GARLK	455104
21158-7346	GARLK	**451948***
21158-7347	GARLK	**415027**
21158-7347	GARLK	**415027!**
21158-7348	GARLK	417535*
21158-7349	GARLK	**475384***
21158-7350	GARLK	**415991**
21158-7350	GARLK	455146!
21158-7353	GARLK	**417601***
21158-7357	GARLK	**412473!**
21158-7364	GARLK	**455019!***
21158-7366	GARLK	**417550***
21158-7368	GARLK	**455480!***
21158-7370F1	GARLK	**472164!**
21158-7371	GARLK	**415551***
21158-7372	GARLK	**471808!***
21158-7372F1	GARLK	**471808!**
21158-7374	GARLK	**476470**
21158-7375	GARLK	**417596***
21158-7382	GARLK	**411253!**
21158-7386	GARLK	**472258!***
21158-7389	GARLK	**415379**
21158-7389	GARLK	**415379!**
21158-7390	GARLK	**471766!**
21158-7390F1	GARLK	**471766!**
21158-7402	GARLK	**415088!**
21158-7402	GARLK	**415088**
21158-7409	GARLK	**416107!**
21158-7409	GARLK	455073
21158-7418	GARLK	**415683***
21158-7419	GARLK	**476470**
21158-7420	GARLK	**472029***
21158-7423	GARLK	6936S
21158-7433	GARLK	**415072***
21158-7435	GARLK	472020*
21158-7436	GARLK	**415327***
21158-7439	GARLK	55199*=
21158-7440	GARLK	**415379**
21158-7440	GARLK	**415379!**
21158-7448	GARLK	**415036***
21158-7510	GARLK	**472311!**
21158-7516	GARLK	**474278!**
21158-7518	GARLK	**471766!**
21158-7523	GARLK	**471862***
21158-7542	GARLK	**417349***
21158-7542F1	GARLK	**417349!**
21158-7544	GARLK	**415437**
21158-7544	GARLK	**415437!**
21158-7549	GARLK	**413246**
21158-7551	GARLK	**415088!**
21158-7551	GARLK	**415088**
21158-7554	GARLK	**415683***
21158-7555	GARLK	**471984***
21158-7555F1	GARLK	**471984**
21158-7559	GARLK	**417356!**
21158-7559	GARLK	455188
21158-7560	GARLK	**416154!***
21158-7561	GARLK	**417602!***
21158-7562	GARLK	**415219***
21158-7563	GARLK	**472492!**
21158-7564	GARLK	**471271!**
21158-7566	GARLK	**416865!***
21158-7567F1	GARLK	**471192**
21158-7568	GARLK	**470625!**
21158-7568F1	GARLK	**470625!***
21158-7572	GARLK	**417316!**
21158-7574	GARLK	**415303!***
21158-7578	GARLK	**416153!**
21158-7590	GARLK	**472157!**
21158-7590	GARLK	**472157**
21158-7594	GARLK	**416271!***
21158-7603	GARLK	**416476!**
21158-7610	GARLK	**417549!***
21158-7611	GARLK	**417198***
21158-7612	GARLK	**415072***
21158-7615	GARLK	**415027!**
21158-7615	GARLK	**415027**
21158-7616	GARLK	**416332!**
21158-7626	GARLK	**417549!***
21158-7629	GARLK	**417562***
21158-7633	GARLK	**471887***
21158-7633F1	GARLK	**471887**
21158-7642	GARLK	**416294!***
21158-7646	GARLK	**473454**
21158-7649	GARLK	**472018***
21158-7652	GARLK	**417541***
21158-7653	GARLK	**415076***
21158-7659	GARLK	**415034!**
21158-7668	GARLK	**417316!**
21158-7669	GARLK	**417298***
21158-7670	GARLK	**476470**
21158-7671	GARLK	**415259!***
21158-7677	GARLK	**472319***
21158-7684	GARLK	**473234**
21158-7685	GARLK	**415938***
21158-7686	GARLK	**415041***
21158-7687	GARLK	**481792**
21158-7689	GARLK	**416158***
21158-7690	GARLK	**415187***
21158-7695	GARLK	**474281!**
21158-77	GARLK	**471532***
21158-7700	GARLK	**413246**
21158-7717	GARLK	**417171!***
21158-7722	GARLK	**472157**
21158-7722	GARLK	**472157!**
21158-7723	GARLK	**472636!**
21158-7745	GARLK	**417556***
21158-7746	GARLK	450908=
21158-7747	GARLK	**417484!**
21158-7749	GARLK	417534*
21158-7752	GARLK	**471760***
21158-7758	GARLK	**417601***
21158-7759	GARLK	**457874**
21158-7764	GARLK	**416273!**
21158-7765	GARLK	**418028**
21158-7765	GARLK	455137!
21158-7767	GARLK	**471829**
21158-7768	GARLK	**450307***
21158-7772	GARLK	455820*
21158-7774	GARLK	**415227!***
21158-7775	GARLK	455556*
21158-7776	GARLK	**415458!***
21158-7776F1	GARLK	**415458!**
21158-7780	GARLK	**415128***
21158-7783	GARLK	**417604***
21158-7784	GARLK	**417181!***
21158-7785	GARLK	**455123***
21158-7786	GARLK	**455123***
21158-7787	GARLK	**417351!**
21158-7791	GARLK	**416339**
21158-7791	GARLK	455031!
21158-7795	GARLK	**417247!***
21158-7796	GARLK	**455584***
21158-78	GARLK	**471532**
21158-7803	GARLK	**415196!***
21158-7812	GARLK	**416345!**
21158-7812	GARLK	455033
21158-7814	GARLK	**415035**
21158-7819	GARLK	**416167!**
21158-7824	GARLK	**415090***
21158-7825	GARLK	**417597***
21158-7829	GARLK	**416664!**
21158-7829F1	GARLK	**416664!**
21158-7837	GARLK	417513*
21158-7839	GARLK	**417252***
21158-7840	GARLK	55357*
21158-7842	GARLK	472020*
21158-7846	GARLK	482089=
21158-7861	GARLK	**415196!***
21158-7864	GARLK	450285*
21158-7873	GARLK	**473231**
21158-7877	GARLK	**415066***
21158-7879	GARLK	417780*
21158-7880	GARLK	416556!
21158-7880	GARLK	**472157**
21158-79	GARLK	**473405***
21158-7907	GARLK	470950!
21158-7907	GARLK	6241S
21158-7909	GARLK	**417602!***
21158-7915	GARLK	**471835!**
21158-7922	GARLK	55223*=
21158-7934	GARLK	55469*
21158-7937	GARLK	2081
21158-7941	GARLK	455509*
21158-7993	GARLK	**417273***
21158-80	GARLK	**473405**
21158-8063	GARLK	**350974!**
21158-8067	GARLK	**472644**
21158-8074	GARLK	**471827!***
21158-8081	GARLK	**450819***
21158-81	GARLK	**471558**
21158-8102	GARLK	455556*
21158-8104	GARLK	**472299***
21158-8111	GARLK	**417196!***
21158-8112	GARLK	**417511**
21158-8117	GARLK	**415023**
21158-8120	GARLK	**415371***
21158-8127	GARLK	**416891!***
21158-8128	GARLK	**417355!***
21158-8129	GARLK	**470774!**
21158-8131	GARLK	450285*
21158-8140	GARLK	**455462***
21158-8151	GARLK	**415991**
21158-8151	GARLK	455146!
21158-8153	GARLK	**415458!**
21158-8154	GARLK	**416404!***
21158-8156	GARLK	**417171!***
21158-8161	GARLK	**415045!***
21158-8165	GARLK	**415066***
21158-8169	GARLK	**457874***
21158-8173	GARLK	**416077***
21158-8187	GARLK	**472475***
21158-8187R1	GARLK	**472475**
21158-8188	GARLK	**455019!***
21158-8192	GARLK	**417273***
21158-82	GARLK	**471558***
21158-8205	GARLK	**417596**
21158-8208	GARLK	417513*
21158-8213	GARLK	**472636!**
21158-8214	GARLK	455820*
21158-8222	GARLK	**417621!**
21158-8224	GARLK	**455191***
21158-8231	GARLK	**417191**
21158-8231	GARLK	456585
21158-8233	GARLK	**476470***
21158-8238	GARLK	**417606***
21158-8243	GARLK	**415072***
21158-8245	GARLK	**417487**
21158-8248	GARLK	470950!
21158-8248	GARLK	6241S
21158-8251	GARLK	**417596***
21158-8252	GARLK	**415294!**
21158-8262	GARLK	**415124***
21158-8265	GARLK	**481792***

Mfr. No.	Name	Zero Duplication or Recommended Industrial
21158-8266	GARLK	473444
21158-8270	GARLK	410308!
21158-8274	GARLK	473239
21158-8278	GARLK	416153!
21158-8280	GARLK	415379
21158-8280	GARLK	415379!
21158-8284	GARLK	474256
21158-8292	GARLK	473458!*
21158-8293	GARLK	473238!*
21158-8300	GARLK	415327*
21158-8306	GARLK	416107!
21158-8306	GARLK	455073
21158-8309	GARLK	417538*
21158-8310	GARLK	417539!*
21158-8311	GARLK	415437
21158-8311	GARLK	415437!
21158-8312F1	GARLK	471750!
21158-8328	GARLK	455197N*
21158-8330	GARLK	416154!*
21158-8331	GARLK	417258*
21158-8353	GARLK	476535
21158-8384	GARLK	415867*
21158-8396	GARLK	415937!*
21158-8400	GARLK	415142*
21158-8401	GARLK	473454
21158-8404	GARLK	413469!*
21158-8409	GARLK	471633!*
21158-8410	GARLK	417512*
21158-8416	GARLK	410737!
21158-8417	GARLK	455584*
21158-8419	GARLK	415138!*
21158-8423	GARLK	415072*
21158-8430	GARLK	456105*
21158-8437	GARLK	55301S*
21158-8442	GARLK	417252*
21158-8443	GARLK	416229*
21158-8460	GARLK	416891!*
21158-8462	GARLK	415090*
21158-8466	GARLK	417509*
21158-8469	GARLK	415871*
21158-8470	GARLK	417159*
21158-8471	GARLK	417556*
21158-8477	GARLK	455026*
21158-8488	GARLK	455566*
21158-8494	GARLK	415482*
21158-8498	GARLK	471341!
21158-8521	GARLK	412040*
21158-8529	GARLK	417597*
21158-8530	GARLK	416664!
21158-8551	GARLK	416149*
21158-8556	GARLK	417507*
21158-8560	GARLK	417604*
21158-8566	GARLK	455576!*
21158-8569	GARLK	471818*
21158-8570	GARLK	415263*
21158-8571	GARLK	413248
21158-8572	GARLK	472029*
21158-8573	GARLK	415001!
21158-8579	GARLK	417601*
21158-8585	GARLK	415072*
21158-8591	GARLK	415871*
21158-8592	GARLK	417211!*
21158-8596	GARLK	455584*
21158-8608	GARLK	455022*
21158-8628	GARLK	417542*
21158-8629	GARLK	417539!*
21158-8631	GARLK	416167!
21158-8633	GARLK	416154!*
21158-8635	GARLK	455197N*
21158-8636	GARLK	415196!*
21158-8638	GARLK	417205!*
21158-8640	GARLK	415984!*
21158-8643	GARLK	472572!
21158-8646	GARLK	450068*
21158-8652	GARLK	50254*=
21158-8657	GARLK	417262!
21158-8662	GARLK	417020*
21158-8663	GARLK	417541*
21158-8665	GARLK	417603!*
21158-8668	GARLK	455685*
21158-8676	GARLK	417159
21158-8678	GARLK	417366!*
21158-8679	GARLK	455151*
21158-8680	GARLK	415227!*
21158-8681	GARLK	417501*
21158-8682	GARLK	470645*
21158-8683	GARLK	417511*
21158-8696	GARLK	417485*
21158-8697	GARLK	417509*
21158-8698	GARLK	455297*
21158-87	GARLK	471466!
21158-8700	GARLK	418028
21158-8700	GARLK	455137!
21158-8704	GARLK	470625!
21158-8705	GARLK	480281!
21158-8708	GARLK	417780*
21158-8712	GARLK	415645!
21158-8712	GARLK	455104
21158-8724	GARLK	473463*
21158-8726	GARLK	417349*
21158-8728	GARLK	470605!*
21158-8731	GARLK	417356!
21158-8731	GARLK	455188
21158-8732	GARLK	473239
21158-8734	GARLK	471820*
21158-8736	GARLK	415072*
21158-8738	GARLK	470565!*
21158-8744	GARLK	417357
21158-8744	GARLK	455192!
21158-8745	GARLK	416891!*
21158-8747	GARLK	415867*
21158-8752	GARLK	417362!*
21158-8755	GARLK	55223*=
21158-8756	GARLK	417020*
21158-8757	GARLK	417494*
21158-8758	GARLK	417020*
21158-8775	GARLK	417298*
21158-8778	GARLK	416163*
21158-8780	GARLK	415991
21158-8780	GARLK	455146!
21158-8787	GARLK	415259!*
21158-8790	GARLK	473441*
21158-8797	GARLK	413247!
21158-8819	GARLK	455406!*
21158-8824	GARLK	417254*
21158-8825	GARLK	416891!*
21158-8828	GARLK	455462*
21158-8830	GARLK	415559*
21158-8833	GARLK	416664!
21158-8836	GARLK	417171!*
21158-8845	GARLK	417541*
21158-8846	GARLK	417547*
21158-8847	GARLK	417497*
21158-8848	GARLK	410987!*
21158-8856	GARLK	417537*
21158-8864	GARLK	418028
21158-8864	GARLK	455137!
21158-8868	GARLK	417605*
21158-8870	GARLK	415683*
21158-8875	GARLK	50327*
21158-8881	GARLK	416556!
21158-8881	GARLK	472157
21158-8886	GARLK	470596*
21158-8887	GARLK	471413
21158-8903	GARLK	417191
21158-8903	GARLK	456585
21158-8904	GARLK	416107!
21158-8904	GARLK	455073
21158-8907	GARLK	415045!*
21158-8912	GARLK	417542*
21158-8917	GARLK	415090*
21158-9009	GARLK	471688*
21158-9013	GARLK	352541*
21158-9093F1	GARLK	470605!
21158-91	GARLK	471255!
21158-9234F1	GARLK	473445
21158-93	GARLK	471564
21158-9345	GARLK	471733
21158-94	GARLK	471564*
21158-9481	GARLK	417486
21158-95	GARLK	471612
21158-9501	GARLK	330385!
21158-9515	GARLK	471267!*
21158-96	GARLK	471612
21158-9633	GARLK	480281!
21158-97	GARLK	481528
21158-98	GARLK	481528
21158-9833F1	GARLK	471192
21158-9943F1	GARLK	471829
211580121	GARLK	470506!
211580169	GARLK	474273
211580214	GARLK	450398
211580214	GARLK	471267!
211580220	GARLK	471646!
211580287	GARLK	471224!
211580294	GARLK	471689!
211580296	GARLK	450593!
211580351	GARLK	471652
211580352	GARLK	471652
211580357	GARLK	470712!
211580358	GARLK	470712!
211580361	GARLK	471785!
211580362	GARLK	471785!
211580387	GARLK	471765!
211580388	GARLK	471765!
211580394	GARLK	473205
211580397	GARLK	474255
211580398	GARLK	474255
211580399	GARLK	474255
211580424	GARLK	471750!
211580425	GARLK	471750!
211580426	GARLK	471750!
211580430	GARLK	471787!
211580431	GARLK	471787!
211580436	GARLK	471795
211580437	GARLK	471795
211580438	GARLK	471795
211580439	GARLK	450165
211580439	GARLK	471801!
211580440	GARLK	450165
211580440	GARLK	471801!
211580441	GARLK	450165
211580441	GARLK	471801!
211580484	GARLK	450129
211580484	GARLK	472826!
211580485	GARLK	450129
211580485	GARLK	472826!
211580541	GARLK	471192
211580542	GARLK	471192
211580543	GARLK	471192
211580646	GARLK	470059
211580646	GARLK	470380!
211580647	GARLK	470059
211580647	GARLK	470380!
211580648	GARLK	470059
211580648	GARLK	470380!
211580661	GARLK	470487!
211580778	GARLK	474274
211580780	GARLK	474274
211584483	GARLK	415442!
211584483	GARLK	55442
211584662	GARLK	470506!
211584704	GARLK	471785!
211584842	GARLK	471472!
2115850	GARLK	471442!
211585713	GARLK	473227
211586	CLARK	473214!
211586430	GARLK	471785!
211586457	GARLK	450129
211586457	GARLK	472826!
211586479	GARLK	471192
211586580	GARLK	450593!
211586637	GARLK	471466!
211586667	GARLK	470059
211586667	GARLK	470380!
211586674	GARLK	471795
211586675	GARLK	450165
211586675	GARLK	471801!
211586749	GARLK	471255!
211586856	GARLK	471255!
211586993	GARLK	471765!
2115871	GARLK	471551!
211587137	GARLK	470059
211587137	GARLK	470380!
211587176	GARLK	471192
211587195	GARLK	480630!
2115872	GARLK	471551!
211587262	GARLK	474274
211587358	GARLK	471646!
211587391	GARLK	474255
211587447	GARLK	470059
211587447	GARLK	470380!
211587661	GARLK	471192
211587675	GARLK	471787!
211587831	GARLK	471646!
211588135	GARLK	473227
211588267	GARLK	471551!
211588272	GARLK	471472!
211588275	GARLK	450165
211588275	GARLK	471801!
211588314	GARLK	471765!
211588342	GARLK	450557
211588342	GARLK	471255!
2115888	GARLK	471466!
211588879	GARLK	450593!
2115892	GARLK	471255!
2115892	GARLK	471255!
2116085	ITM	1214
2116085	ITM	1214N
2116112	ITM	1174
2116112	ITM	38X52X8.5!
2116177	ITM	224235
2116177	ITM	42X58X7!
2116179	ITM	35X50X8!
2116179	ITM	3771
2116201	ITM	224520
2116201	ITM	45X60X10!
2116205	ITM	1994
2116205	ITM	48X70X9!
2116213	ITM	223542
2116213	ITM	35X55X11!
2116247	ITM	1174
2116247	ITM	38X52X8.5!
2116298	ITM	224270
21159	C-R	8430S*
21160	C-R	472015!*

Mfr. No.	Name	Zero Duplication or Recommended Industrial
2116298	*ITM*	42X72X10!
21163	*C-R*	**472015**!
21163	*CONTI*	**471103**!
2116304	*ITM*	1012
2116304	*ITM*	1012N
2116304	*ITM*	45X62X8!
2116327	*ITM*	227040
2116327	*ITM*	70X90X10!
2116366	*ITM*	224015
2116366	*ITM*	40X52X7!
2116367	*ITM*	224045
2116367	*ITM*	40X62X12!
2116373	*ITM*	1174
2116373	*ITM*	38X52X8.5!
2116374	*ITM*	1181
2116374	*ITM*	41X56X7!
2116376	*ITM*	224045
2116376	*ITM*	40X62X12!
2116387	*ITM*	222510
2116387	*ITM*	25X35X7!
21164	*C-R*	**472015**!
2116410	*ITM*	224470
2116410	*ITM*	44X72X10!
2116428	*ITM*	224820
2116428	*ITM*	48X62X8!
2116450	*GMC*	5M466
2116470	*ITM*	223430
2116470	*ITM*	710417
2116475	*ITM*	223830
2116475	*ITM*	38X55X7!
2116478	*ITM*	224045
2116478	*ITM*	40X62X12!
2116492	*ITM*	1955
2116492	*ITM*	52X65X9!
2116502	*ITM*	**1213N**
2116505	*ITM*	228020
2116505	*ITM*	80X105X13!
2116539	*ITM*	225020
2116539	*ITM*	50X68X8!
21167	*C-R*	**472015***
21168	*C-R*	**472015**!
2116807	*GMC*	417267
2117057	*GMC*	**473449**
2117058	*GMC*	**472164**!
2117093	*ITM*	1955
2117093	*ITM*	52X65X9!
21171	*C-R*	**472015**
2117109	*ITM*	**1213N**
21172	*C-R*	**472015**!
21172	*C-R*	**472015***
21173	*C-R*	**472015**!
21174	*C-R*	8430S
21175	*C-R*	8430S
211751	*ALLCH*	55386
2117514	*ITM*	224570
2117514	*ITM*	45X72X12!
2117517	*ITM*	2001
2117517	*ITM*	60X82X12!
2117531	*ITM*	1174
2117531	*ITM*	38X52X8.5!
2117538	*ITM*	225005
2117538	*ITM*	50X62X7!
2117549	*ITM*	1953
2117549	*ITM*	42X60X7!
2117555	*ITM*	225420
2117555	*ITM*	54X72X10!
2117560	*ITM*	224820
2117560	*ITM*	48X62X8!
2117561	*ITM*	223605
2117561	*ITM*	36X50X7!
2117591	*ITM*	225110
2117591	*ITM*	51X65X7!
2117594	*ITM*	224255
2117594	*ITM*	42X65X10!
2117614	*ITM*	225230
2117614	*ITM*	52X72X8!
2117623	*ITM*	224252
2117623	*ITM*	42X62X8!
2117625	*ITM*	224252
2117625	*ITM*	42X62X8!
2117748	*ITM*	224520
2117748	*ITM*	45X60X10!
2117787	*ITM*	225010
2117787	*ITM*	50X65X8!
21178	*C-R*	**472015**!*
2117909	*ITM*	225020
2117909	*ITM*	50X68X8!
2117925	*ITM*	223830
2117925	*ITM*	38X55X7!
2117926	*ITM*	227550
2117926	*ITM*	75X100X12!
2117929	*ITM*	225230
2117929	*ITM*	52X72X8!
2117953	*ITM*	1969
2117953	*ITM*	48X63X9!
2117955	*ITM*	224820
2117955	*ITM*	48X62X8!
2117963	*ITM*	1953
2117963	*ITM*	42X60X7!
2117966	*ITM*	225020
2117966	*ITM*	50X68X8!
2117968	*ITM*	1956
2117968	*ITM*	224820
2117968	*ITM*	48X62X8!
2117971	*ITM*	226285
2117971	*ITM*	62X85X8!
2117975	*ITM*	226285
2117975	*ITM*	62X85X8!
2117979	*ITM*	1012
2117979	*ITM*	1012N
2117979	*ITM*	45X62X8!
2117985	*ITM*	1012
2117985	*ITM*	1012N
2117985	*ITM*	45X62X8!
2117988	*ITM*	1012
2117988	*ITM*	1012N
2117988	*ITM*	45X62X8!
2117990	*ITM*	224045
2117990	*ITM*	40X62X12!
2117993	*ITM*	1187
2117993	*ITM*	47X68X10!
21182	*C-R*	**472015**!
21183	*C-R*	**472015**!
2118530	*GMC*	**471570**!
21186	*C-R*	**472015**!
21188	*C-R*	**472015**!
211889	*BENDI*	**480210**!
2119019	*GMC*	**411500**
21192	*C-R*	**410308**!*
2119402	*GMC*	**471103**!
211959	*ALLCH*	55309=
21196	*C-R*	**410308**!
21197	*C-R*	**410308**!
2119728	*GMC*	**471689**!
211985	*US-EL*	**417555**!
212	*C-R*	5414
212	*UNIVE*	**417316**!
212-10902	*ITM*	1953+304
212-11301	*ITM*	1984+30204+30206
212-11506	*ITM*	1180+88506-BR$
212-11506	*ITM*	41X55X7+88506-BR!$
212-13503	*ITM*	224045+30304+30305
2120	*HWY*	455472=
21200631	*ROCKW*	HU009A
212011	*WILYS*	6489
21203	*C-R*	473468
2120319	*GMC*	**471646**!
21205	*C-R*	**410308**!
21205	*C-R*	473468
2120631	*ROCKW*	HU009A
21207	*C-R*	**410308**!
21207	*C-R*	473468
21209	*C-R*	**410308**!
212098R1	*IH*	3592
212098R91	*IH*	3592
2121	*CLIN*	**471267**!
21210	*C-R*	**410308**!
21210	*C-R*	473468*
2121091011	*GMC*	55367=
21211	*C-R*	**410308**!
21211	*C-R*	473468*
212110	*C-R*	**473211**!
212111	*C-R*	473436
2121111	*GMC*	55367=
212112	*C-R*	**471192**
212112	*GOODM*	**471192**
212112M1	*C-R*	**471192**
212113	*C-R*	50126
2121133	*GMC*	**471224**
212114	*C-R*	**473224**!
2121144	*GMC*	**471887**
212116	*C-R*	**473227**
212116M1	*C-R*	**473227**
212118	*C-R*	**473517**!
21213	*C-R*	**410308**!
21213505	*ITM*	1012
21213505	*ITM*	1012N
21213507	*ITM*	1012
21213507	*ITM*	1012N
21214	*C-R*	**481792**
21215	*C-R*	**450362**
21216	*C-R*	**473205**
2121626	*GMC*	**416404**!
2121632	*GMC*	**416654**
2121633	*GMC*	**415001**!
2121634	*GMC*	**416654**
21216M1	*C-R*	**473205**
21218	*C-R*	**471795**
21218M1	*C-R*	**471795**
21219	*C-R*	**473211**!
2122	*WHITE*	5778
21220	*C-R*	**410308**!
2122016	*GMC*	**471820**
2122063	*GMC*	45031S
212227	*CUMMI*	**417621**
21224	*GARLK*	**471413**!
212257R91	*IH*	**417134**
21226	*C-R*	**472016**
2122674	*GMC*	**417316**!
2122701	*GMC*	**416892**
2122717	*GMC*	355200
2122717	*GMC*	**416888**!
2122717	*MOHWK*	**416888**!
2122718	*GMC*	**416892**
21228	*C-R*	**472016**!
212289	*BENDI*	**471795**
2122910	*GMC*	**417181**!
2122914	*GMC*	**415991**
2122914	*GMC*	455146!
21230	*C-R*	**472016**!
212304R91	*IH*	**457291**
2123186	*GMC*	**417487**
2123186	*GMC*	**417487**!
2123186	*WHITE*	**417487**!
2123186	*WHITE*	**417487**
2123199	*GMC*	**472636**!
21232	*C-R*	**472016**!
21232	*GARLK*	**471737**
212325	*UNIVE*	**413246**
212335	*MICH*	**412119**!
212335	*UNIVE*	**412119**!
21234	*C-R*	**472016**!
212348	*MICH*	**410987**!
21235	*C-R*	**472016**!
212350	*MICH*	**416271**!
212350	*UNIVE*	**416271**!
212354	*UNIVE*	**412861**
212362	*UNIVE*	**410825***
21237	*C-R*	**472016**
21238	*C-R*	**472016**
21238-3921	*GARLK*	**417601***
21238-3926	*GARLK*	**417602**!*
21238-3938	*GARLK*	**417604***
21238-3944	*GARLK*	**417567***
21238-3952	*GARLK*	**415128***
21238-3953	*GARLK*	455129*
21238-3954	*GARLK*	**455462***
21238-3955	*GARLK*	**415090***
21238-3962	*GARLK*	55218*=
21238-3968	*GARLK*	**415219***
21238-3984	*GARLK*	**417606***
21238-3985	*GARLK*	55078S*
21238-3997	*GARLK*	**417020***
21238-3998	*GARLK*	**417020***
21238-4009	*GARLK*	**417570***
21238-4017	*GARLK*	**415227**!*
21238-4031	*GARLK*	55228*=
21238-4036	*GARLK*	**415482***
21238-4057	*GARLK*	**415077**
21238-4063	*GARLK*	**415076***
21238-4072	*GARLK*	**417608**
21238-4499	*GARLK*	**415124***
21238-4500	*GARLK*	**417022***
21238-4610	*GARLK*	415871
21240	*C-R*	**472016**!*
2124223	*GMC*	**416288**
2124461	*CHRYS*	**471827**!
21245	*C-R*	**472016***
21246	*GARLK*	**471766**!
2124705	*CHRYS*	331228H
2124OS	*JN-MN*	**415995**!
212522	*WAYNE*	**470487**!
21254	*C-R*	**472016**
21255	*C-R*	**472016**
21256	*C-R*	**472016**
212561	*BENDI*	**471766**!
21258	*C-R*	476535
21259	*C-R*	**472409**!
21260	*C-R*	**472409**!
212603	*CUMMI*	**330385**!
212608M1	*MASSE*	**472299**
21262	*GARLK*	**471795**
212620	*BRCWY*	**417344**!
21265	*C-R*	**472409**!*
21266	*C-R*	**472409**!
21267	*C-R*	**472409**!
21269	*C-R*	**472409***
21270	*C-R*	**472409**
21270	*LEECE*	**471763**
21271	*LEECE*	**471684**!
212735	*BENDI*	**471689**!
212735	*FORD*	**471689**!
21273TB	*TRSCM*	**473204**
21274	*C-R*	**472409**!
21275	*C-R*	**472409**!
21276	*C-R*	**472409***
212794R91	*IH*	455310
21281	*C-R*	225450*

Mfr. No.	Name	Zero Duplication or Recommended Industrial
21281	C-R	710203
21282	C-R	**472409**!
21282VB	TRSCM	40566S
21283SSB	TRSCM	**470898**!
21284F	OSHKO	**415938**
21284SA	TRSCM	**470898**
21284TA	TRSCM	**470898**!
21284TB	TRSCM	**470898**
21286	C-R	**472409***
212893R91	IH	6403=
212908	WAUKE	**471649**!
21294	C-R	5682
21294SA	TRSCM	**473467**
21296	C-R	**472409**!
212965	BENDI	**471571**
212968	WAUKE	**471652**
21297	C-R	**472409**!
212978	WAUKE	**472636**!
21299	C-R	**473243**
212996	GWI	**472924**!
2129D	GOODM	**415458**!
212A124X04	TROS	8133S
212A131X04	TROS	8597S
212B112	C-R	**471192**
212CHA112	C-R	**471192**
212D112	C-R	**471192**
212W112	C-R	**471192**
212W112M1	C-R	**471192**
212W16	C-R	**473205**
212W16M1	C-R	**473205**
212W18	C-R	**471795**
212W18M1	C-R	**471795**
212W350	CONE	5521
212Z18	C-R	**471795**
213	C-R	5650
213	UNIVE	**417485***
21300	C-R	**473243**
213006	HYST	343186
213009	ALLCH	450516
21302	C-R	**473243***
21302	C-R	**473243**!
21302VH	TRSCM	8430S
21303	C-R	**413248**=
21303	C-R	**413248**
21303TA	TRSCM	**472015**!
21304	C-R	**473243**
21304VSA	TRSCM	**472015**
21305	C-R	**473243**
213065TA	TRSCM	**410308**
213065TB	TRSCM	**410308**
213065TB	TRSCM	473468
213070R91	IH	5472$=
213074	ALLCH	**471652**
213075	ALLCH	6863S!
2130D	GOODM	**417343**!
2130RC	SUL	**417512**
21314SA	TRSCM	**472016**
21315	C-R	**450362***
21316	C-R	225420
21316	C-R	54X72X10!
21318	C-R	225420
21318	C-R	54X72X10!
21318	C-R	54X73X8!*
213183TB	TRSCM	**472409**!
2131D	GOODM	**415007**
2131RC	SUL	**415551**
2132	HWY	**417518**
21320	C-R	**470898**
21320	C-R	54X73X8!
213217	ALLCH	**415995**!
21325	C-R	**413469**!
21326	C-R	**413469**!
21327	C-R	710438
21329	C-R	**413469**!
213337TA	TRSCM	**413470**!
21334A	MASSE	6336S
21334TB	TRSCM	**413470**!
213354	FWD	6663S
21336	C-R	**413469**!*
21337	C-R	40097S
21341	C-R	**413469**!*
21342	C-R	**413469**!*
21345	C-R	**472409**!
21345	C-R	54X81X8!*
21346	C-R	**413469**!
21348	GARLK	**472258**!
21350	C-R	**413470**!
21352	C-R	**413470**!
21353	C-R	**413470**!
21354	C-R	6380
21356	C-R	**416267**!
21358	C-R	**415349***
21360	C-R	**415349***
21360	GARLK	**471192**
21361	C-R	225460
21368	GARLK	**473214**!
2136OS	JN-MN	**416345**!
2136OS	JN-MN	455033
2137005	GMC	**471103**!
213712	SPERY	**472258**!
2137252	GMC	**327303**!
2137274	GMC	6922=
213741	ALLCH	**471766**!
21378	C-R	**455080***
21378	GARLK	**473215**!
21379	C-R	**455080**
2137OS	JN-MN	55028*
21385	C-R	55087=
213895	ALLCH	**470334**!
21390	C-R	6180=
2139445	GMC	**418028**
2139445	GMC	455137!
2139446	GMC	**415991**
2139446	GMC	455146!
2139447	GMC	**415027**
213W112	C-R	**471192**
213W112M1	C-R	**471192**
214	C-R	5127
214	UNIVE	**417158**!
21400	C-R	8312
214017	CLARK	**472164**!
214077	CLARK	**471224**!
214083	ALLCH	**473235**!
214085	CLARK	**412920**!
214097	ALLCH	**471231**!
214143	CLARK	**415035**
214161	CLARK	**417238**=
2141654	GMC	**471766**!
2143	WHITE	**473228**
2143265	GMC	**472636**!
214335	UNIVE	**411500***
214348	MICH	450104
214350	MICH	**411245**!
214350	UNIVE	**411245**!
214354	MICH	**417073**
214354	UNIVE	**417073**
214400	ALLCH	**472397**!
2144138	GMC	**330385**!
214439	WILYS	**470954**!
214472	ALLCH	**473214**!
21454	GARLK	**473227**!
214556	CLARK	455197N
214566	CLARK	455197N
21462	GARLK	**470625**!
214631	SPICE	**472015**!
214687	CLARK	**476470**
214689	KRSE	6603*=
214701	CLARK	50199S!
214701	CLARK	6863S!
214706	CLARK	**473229**
21472	GARLK	**470380**!
21472VA	IH	**473460**
214784	ALLCH	**471765**!
214821	BRCWY	**473228**
214826	BRCWY	**471689**!
214863680	GARLK	7639S
21492	GARLK	**473228**!
214941	CLARK	456967N=
214941	CLARK	456967V!
2149423	GMC	475348N
2149674	GMC	**472164**!
2149740	GMC	**472164**!
21498	GARLK	**473228**!
214995	CLARK	**417262**!
215	GARLK	**471570**!
215	UNIVE	**416654**!
2150	WHITE	421
2150348	GMC	**415991**
2150348	GMC	455146!
21503D	IH	**412119**!
2150563	GMC	**415371**
2151090	GMC	**417485**
2151HC	SPG	2151H=
21523	FMC	**413247**!
21525	C-R	40566S
21527-0113	GARLK	**471553**!
21527-0115	GARLK	**471579**
21527-0119	GARLK	**471642**
21527-0145	GARLK	**471498***
21527-0149	GARLK	**471684**!
21527-0151	GARLK	450033
21527-0153	GARLK	**470390**
21527-0213	GARLK	**471267**!
21527-0217	GARLK	**471633**!*
21527-0221	GARLK	**470590**
21527-0227	GARLK	481741=
21527-0289	GARLK	**473380***
21527-0323	GARLK	**471651**
21527-0325	GARLK	**471705**!
21527-0327	GARLK	**473419**!
21527-0333	GARLK	**471762**!
21527-0355	GARLK	**476838**!
21527-0357	GARLK	**470712**!
21527-0359	GARLK	**471763**
21527-0361	GARLK	**471785**!
21527-0383	GARLK	**472475**
21527-0384	GARLK	**472475**
21527-0385	GARLK	**473426**
21527-0387	GARLK	**471765**!
21527-0427	GARLK	**471766**!
21527-0442	GARLK	**471808**!
21527-0451	GARLK	**473424**!
21527-0535	GARLK	**470774**!
21527-0541	GARLK	**471192**
21527-0544	GARLK	**473214**
21527-0547	GARLK	**473215**!
21527-0550	GARLK	470950!
21527-0550	GARLK	6241S
21527-0556	GARLK	**471835**!
21527-0592	GARLK	**473224**!
21527-0595	GARLK	**473016**!
21527-0598	GARLK	**473225**!
21527-0643	GARLK	**470625**!
21527-0645	GARLK	**471818**
21527-0655	GARLK	**473228**
21527-0664	GARLK	**473440**!
21527-0700	GARLK	**472213**
21527-0703	GARLK	**472299**
21527-0706	GARLK	**471821**!
21527-0712	GARLK	**473229**
21527-0715	GARLK	**470682**
21527-0718	GARLK	**471316**
21527-0739	GARLK	**482253**
21527-0760	GARLK	**473231**
21527-0763	GARLK	**473367**!
21527-0763	GARLK	**473367**
21527-0769	GARLK	**473010**
21527-0772	GARLK	**473232**
21527-0775	GARLK	**481864**
21527-0787	GARLK	**473444**
21527-0826	GARLK	**473233**!
21527-0835	GARLK	**473234**
21527-0838	GARLK	**473235**!
21527-0844	GARLK	**473236**!
21527-0859	GARLK	**471981**
21527-0899	GARLK	**471504**!
21527-0907	GARLK	**472185**!
21527-0910	GARLK	**470334**!
21527-0913	GARLK	**472179**
21527-0922	GARLK	**471141**!
21527-0925	GARLK	**473448**
21527-0928	GARLK	**471984**
21527-0931	GARLK	**473313**
21527-1042	GARLK	**472439**
21527-1045	GARLK	**471868**
21527-1048	GARLK	**472572**!
21527-1051	GARLK	**473179**!
21527-1057	GARLK	**473238**
21527-1063	GARLK	**473239**!
21527-1066	GARLK	**473457**!
21527-1069	GARLK	**473240**!
21527-1075	GARLK	**473458**!
21527-1114	GARLK	**472319**
21527-1117	GARLK	**473459**
21527-1120	GARLK	**473241**
21527-1129	GARLK	**472144**!
21527-1132	GARLK	**473460**
21527-1135	GARLK	**472394**
21527-1198	GARLK	**472924**!
21527-1204	GARLK	**472397**!
21527-1207	GARLK	**473463**
21527-1210	GARLK	**473242**
21527-1252	GARLK	**451948**
21527-1270	GARLK	**416738**!
21527-1270	GARLK	450096
21527-1321	GARLK	**470898**=
21527-1324	GARLK	**473467**
21527-1327	GARLK	**472015**!
21527-1333	GARLK	**472016**
21527-1339	GARLK	**472409**!
21527-1345	GARLK	**473243**
21527-1402	GARLK	**472018**
21527-1405	GARLK	**473471**
21527-1408	GARLK	472020
21527-1414	GARLK	**470354**
21527-1420	GARLK	**473245**!
21527-1426	GARLK	**413472**
21527-1432	GARLK	**416268**
21527-1471	GARLK	**471341**!
21527-1474	GARLK	**471272**!
21527-1480	GARLK	**471138**!
21527-1486	GARLK	**410737**!
21527-1492	GARLK	**472636**!
21527-1498	GARLK	**412920**!
21527-1504	GARLK	**411376**!
21527-1654	GARLK	**413246**
21527-1657	GARLK	**412119**!
21527-1660	GARLK	**413247**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
21527-1666	GARLK	416271!
21527-1669	GARLK	412861
21527-1678	GARLK	417480!
21527-1723	GARLK	471887
21527-1738	GARLK	411500
21527-1747	GARLK	411245!
21527-1750	GARLK	417073
21527-1801	GARLK	472029
21527-1807	GARLK	471271!
21527-1813	GARLK	470605!
21527-1819	GARLK	415449!
21527-1825	GARLK	416273
21527-1888	GARLK	455311*
21527-1933	GARLK	413248
21527-1939	GARLK	415483
21527-1945	GARLK	415458!
21527-1948	GARLK	417343!
21527-1951	GARLK	415007
21527-2035	GARLK	416664!
21527-2038	GARLK	417484!
21527-2041	GARLK	415984!
21527-2044	GARLK	417316!
21527-2047	GARLK	415960
21527-2050	GARLK	416706!
21527-2118	GARLK	417344!
21527-2121	GARLK	417158!
21527-2146	GARLK	416956
21527-2152	GARLK	416654!
21527-2168	GARLK	417349!
21527-2171	GARLK	417350!
21527-2174	GARLK	415995!
21527-2177	GARLK	417351!
21527-2249	GARLK	456105
21527-2257	GARLK	455336
21527-2261	GARLK	417490
21527-2267	GARLK	455022
21527-2270	GARLK	476470!
21527-2270	GARLK	476470
21527-2273	GARLK	417181!
21527-2276	GARLK	418028
21527-2279	GARLK	417353!
21527-2294	GARLK	455328
21527-2366	GARLK	415991
21527-2366	GARLK	415991!
21527-2369	GARLK	417196!
21527-2375	GARLK	417198
21527-2417	GARLK	416332!
21527-2420	GARLK	415937!
21527-2426	GARLK	416125!
21527-2432	GARLK	417499
21527-2433	GARLK	417355!
21527-2435	GARLK	415832
21527-2438	GARLK	417500
21527-2462	GARLK	415379
21527-2465	GARLK	417205!
21527-2468	GARLK	416339
21527-2537	GARLK	415035
21527-2540	GARLK	417356!
21527-2543	GARLK	417357
21527-2546	GARLK	416130!
21527-2555	GARLK	415041
21527-2657	GARLK	416556!
21527-2657	GARLK	472157
21527-2663	GARLK	416891!
21527-2753	GARLK	416888!
21527-2756	GARLK	416153!
21527-3125	GARLK	455576!
21527-3128	GARLK	415938
21527-3275	GARLK	417362!
21527-3278	GARLK	417363
21527-3281	GARLK	416666
21527-3872	GARLK	471747!
21527-3880	GARLK	471344
21527-3883	GARLK	473442!
21527-4802	GARLK	450545
21527-4965	GARLK	451031=
21527-6658	GARLK	471276*
21527-7126	GARLK	470596*
21527-7164	GARLK	473455!
21527-7249	GARLK	416127
21527-7282	GARLK	470088
21527-7934	GARLK	55469*
21527-7941	GARLK	455509*
21527-8074	GARLK	471827!*
21527-8081	GARLK	450819*
215270352	GARLK	471652
215270394	GARLK	473205
215270424	GARLK	471750!
215270430	GARLK	471787!
215270436	GARLK	471795
215270439	GARLK	450165
215270439	GARLK	471801!
215271357	GARLK	416267!
215271357	GARLK	456267=
215278342	GARLK	450557
215278342	GARLK	471255!
21528-0109	GARLK	471529
21528-0111	GARLK	471538!
21528-0113	GARLK	471553!
21528-0115	GARLK	471579
21528-0143	GARLK	471567!
21528-0147	GARLK	471643!
21528-0151	GARLK	450033
21528-0153	GARLK	470390
21528-0159	GARLK	481443!
21528-0161	GARLK	481568!
21528-0213	GARLK	471267!
21528-0215	GARLK	471570!
21528-0217	GARLK	471633!
21528-0219	GARLK	471646!
21528-0225	GARLK	471730
21528-0269	GARLK	451583!
21528-0273	GARLK	471648
21528-0275	GARLK	471688
21528-0291	GARLK	471649!
21528-0293	GARLK	471689!
21528-0295	GARLK	450593!
21528-0297	GARLK	471733
21528-0301	GARLK	471760
21528-0303	GARLK	471619!
21528-0353	GARLK	471692!
21528-0355	GARLK	476838!
21528-0359	GARLK	471763
21528-0361	GARLK	471785!
21528-0535	GARLK	470774!
21528-0544	GARLK	473214!
21528-0547	GARLK	473215!
21528-0556	GARLK	471835!
21528-0643	GARLK	470625!
21528-0655	GARLK	473228
21528-0658	GARLK	451857
21528-0664	GARLK	473440!
21528-0700	GARLK	472213
21528-0898	GARLK	471504!
21528-0904	GARLK	472164!
21528-0913	GARLK	472179
21528-0922	GARLK	471141!
21528-0925	GARLK	473448
21528-0928	GARLK	471984
21528-1048	GARLK	472572!
21528-1051	GARLK	473179!
21528-1057	GARLK	473238
21528-1063	GARLK	473239!
21528-1186	GARLK	471870!
21528-1189	GARLK	472492!
21528-1198	GARLK	472924!
21528-1204	GARLK	472397!
21528-1321	GARLK	470898=
21528-1324	GARLK	473467
21528-1327	GARLK	472015!
21528-1471	GARLK	471341!
21528-1474	GARLK	471272!
21528-1492	GARLK	472636!
21528-1504	GARLK	411376!
21528-1639	GARLK	473474
21528-1654	GARLK	413246
21528-1666	GARLK	416271!
21528-1669	GARLK	412861
21528-1801	GARLK	472029
21528-1807	GARLK	471271!
21528-1822	GARLK	415001!
21528-1828	GARLK	455079!
21528-1834	GARLK	455655!
21528-2035	GARLK	416664!
21528-2038	GARLK	417484!
21528-2041	GARLK	415984!
21528-2050	GARLK	416706!
21528-2168	GARLK	417349
21528-2174	GARLK	415995!
21528-4584	GARLK	473197
21528-51	GARLK	471526!
21528-55	GARLK	471549!
21528-67	GARLK	471281!
21528-69	GARLK	471535!
21528-87	GARLK	471466!
21528-91	GARLK	471255!
21528-93	GARLK	471564
215280287	GARLK	471224!
215280351	GARLK	471652
215280541	GARLK	471192
215280646	GARLK	470059
215280646	GARLK	470380!
2152853	GARLK	471472!
2152871	GARLK	471551!
215348	CLARK	470605!
21537	C-R	450621*
21538	C-R	450621*
21539	C-R	450621*
215393	WILYS	471733
21540	C-R	473245!
215412	CLARK	415449=
2155638	GMC	5751
21560	C-R	412943
21561	C-R	412943
2156231	GMC	471466!
21566	GARLK	473230!
215745	OILGR	481443!
2157507	GE	411376!
21576	GARLK	473231!
2158	CARDX	473473
2158204	AMC	470590
215841	CLARK	473245!
2158432	GMC	416288
2158837	GMC	50883=
2159	CARDX	472636!
21590	GARLK	473010!
21598	GARLK	473232!
215A120X08	TROS	484058
216	C-R	5072
21603	C-R	225500
21603	C-R	55X68X8!
2160782	GMC	473232!
21610	C-R	225505*
21610	C-R	55X70X8!
21611	C-R	55X70X8V!
21611	C-R	710279
21611208	TROS	474255
21611508	TROS	8293S
21611604	TROS	471801!
21611605	TROS	7686S
21611608	TROS	450165
21611608	TROS	471801!
21611611	TROS	471801!
21612	C-R	710279
21612008	TROS	473212!
21612408	TROS	473214!
21612804	TROS	473224!
21612808	TROS	473016!
21613	C-R	710279
21613204	TROS	470625!
21613206	TROS	471689!
21613206C	TROS	470625!
21613208	TROS	470625!
21613212	TROS	470625!
21613604	TROS	472213
21614804	TROS	6703S
21614806	TROS	450400
21614808	TROS	450400
21619	C-R	225530
216193680	GARLK	7973S
216193709	GARLK	417608
21620	C-R	225530
21620	C-R	55X72X8!
21621	C-R	55X72X8V
21623	C-R	225530
21623	C-R	55X72X8!
21624	C-R	225535
21624	C-R	55X72X8!*
21625	C-R	55X75X10
21626	C-R	55X75X10V
21627	C-R	225545
21628	C-R	1207
21628	C-R	1207N
21629	C-R	225530*
21629	C-R	55X72X8!*
21630	C-R	55X78X10
21631	C-R	55X78X10
2163192	GMC	450593!
21632	C-R	55X78X10!*
21633	C-R	55X85X10!*
216335	UNIVE	410496!
216337	UNIVE	470605!
216350	MICH	415449!
216350	UNIVE	415449!
216354	MICH	415001!
216354	UNIVE	415001!
216354SL	MICH	415001!
216362	MICH	416273!
216362	UNIVE	416273!
21637	C-R	55X80X8!*
216375	UNIVE	455079!*
21638	C-R	55X80X8!
21639	IH	473474
21640	C-R	55X80X8
216400	UNIVE	455655!*
21641	C-R	55X80X8V
21642	C-R	55X80X8!*
21645	C-R	55X80X8!*
21648	C-R	225500
21648	C-R	55X68X8!
21649	C-R	55X82X12!
21650	C-R	9195S=
21651	C-R	55X82X12!
21652	C-R	710127
21660	C-R	55X85X10
21660	C-R	55X85X8!
216604	WILYS	471765!
2166091	GMC	416332!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
21661	*C-R*	55X85X10!*
21665	*C-R*	55X88X8
2166675	*AMC*	**470530**!
21668	*C-R*	55X85X10!
21670	*C-R*	55X90X13*
21670	*C-R*	55X90X8!
21671	*C-R*	55X90X13!*
21673	*C-R*	55X90X13!
216811604	*TROS*	42081S!
21682	*VICK*	**474281**!
21685	*C-R*	55X100X7
21690	*C-R*	55X100X13*
21690	*GARLK*	**473237**!
216918	*ALLCH*	**471103**!
216928	*ALLCH*	**450400**
21692D	*IH*	**481864**
21693	*C-R*	55X100X13
216952	*US-EL*	**472258**!
216959R91	*IH*	40316S
216985	*ALLCH*	**471442**!
216990	*ALLCH*	**471276**
216A15006	*TROS*	321460
216A15006C	*TROS*	321460
216C13104	*TROS*	40468
216D13206	*TROS*	9363S
216V15BULK	*NATL*	216-V35BULK
2170013	*GMC*	**415458**!
21702-0111	*GARLK*	**471538**!
21702-0113	*GARLK*	**471553**!
21702-0144	*GARLK*	**471567**!
21702-0147	*GARLK*	**471643**!
21702-0148	*GARLK*	**471643**!
21702-0159	*GARLK*	**481443**!
21702-0175	*GARLK*	**471539**!
21702-0213	*GARLK*	**471267**!
21702-0215	*GARLK*	**471570**!
21702-0216	*GARLK*	**471570**!
21702-0219	*GARLK*	**471646**!
21702-0224	*GARLK*	**471137**
21702-0270	*GARLK*	**451583**!
21702-0288	*GARLK*	**471224**!
21702-0291	*GARLK*	**471649**!
21702-0293	*GARLK*	**471689**!
21702-0323	*GARLK*	**471651**
21702-0353	*GARLK*	**471692**!
21702-0383	*GARLK*	**472475**
21702-0385	*GARLK*	**473426**
21702-0390	*GARLK*	**471354**!
21702-0427	*GARLK*	**471766**!
21702-0430	*GARLK*	**471787**!
21702-0535	*GARLK*	**470774**!
21702-0544	*GARLK*	**473214**!
21702-0546	*GARLK*	**473214**
21702-0548	*GARLK*	**473215**!
21702-0550	*GARLK*	470950!
21702-0550	*GARLK*	6241S
21702-0551	*GARLK*	470950!
21702-0551	*GARLK*	6241S
21702-0552	*GARLK*	470950!
21702-0552	*GARLK*	6241S
21702-0592	*GARLK*	**473224**!
21702-0597	*GARLK*	**473016**!
21702-0624	*GARLK*	**473439**!
21702-0643	*GARLK*	**470625**!
21702-0644	*GARLK*	**470625**!
21702-0645	*GARLK*	**470625**!
21702-0655	*GARLK*	**473228**
21702-0657	*GARLK*	**473228**
21702-0664	*GARLK*	**473440**!
21702-0700	*GARLK*	**472213**
21702-0707	*GARLK*	**471821**!
21702-0717	*GARLK*	**470682**
21702-0760	*GARLK*	**473231**
21702-0762	*GARLK*	**473231**
21702-0769	*GARLK*	**473010**
21702-0772	*GARLK*	**473232**
21702-0774	*GARLK*	**473232**
21702-0829	*GARLK*	**473445**
21702-0835	*GARLK*	**473234**
21702-0837	*GARLK*	**473234**
21702-0843	*GARLK*	**474265**
21702-0859	*GARLK*	**471981**
21702-0898	*GARLK*	**471504**!
21702-0904	*GARLK*	**472164**!
21702-0906	*GARLK*	**472164**!
21702-0907	*GARLK*	**472185**!
21702-0909	*GARLK*	**472185**!
21702-0913	*GARLK*	**472179**
21702-0928	*GARLK*	**471984**
21702-1048	*GARLK*	**472572**!
21702-1050	*GARLK*	**472572**!
21702-1057	*GARLK*	**473238**
21702-1069	*GARLK*	**473240**!
21702-1075	*GARLK*	**473458**!
21702-1114	*GARLK*	**472319**
21702-1129	*GARLK*	**472144**!
21702-1135	*GARLK*	**472394**
21702-1150	*GARLK*	**450472**!
21702-1162	*GARLK*	**450474***
21702-1186	*GARLK*	**471870**!
21702-1189	*GARLK*	**472492**!
21702-1191	*GARLK*	**472492**!
21702-1201	*GARLK*	**470530**!
21702-1204	*GARLK*	**472397**!
21702-1206	*GARLK*	**472397**!
21702-1323	*GARLK*	**470898**
21702-1329	*GARLK*	**472015**!
21702-1332	*GARLK*	**410308**!
21702-1340	*GARLK*	**472409**!
21702-1402	*GARLK*	**472018**
21702-1471	*GARLK*	**471341**!
21702-1473	*GARLK*	**471341**!
21702-1476	*GARLK*	**471272**!
21702-1494	*GARLK*	**472636**!
21702-1504	*GARLK*	**411376**!
21702-1505	*GARLK*	**411376**!
21702-1642	*GARLK*	**470565**!
21702-1644	*GARLK*	**470565**!
21702-1654	*GARLK*	**413246**
21702-1656	*GARLK*	**413246**
21702-1658	*GARLK*	**412119**!
21702-1668	*GARLK*	**416271**!
21702-1680	*GARLK*	**417480**!
21702-1750	*GARLK*	**417073**
21702-1752	*GARLK*	**417073**
21702-1807	*GARLK*	**471271**!
21702-1819	*GARLK*	**415449**!
21702-1821	*GARLK*	**415449**!
21702-1882	*GARLK*	413479
21702-1939	*GARLK*	**415483**!
21702-1948	*GARLK*	**417343**!
21702-1993	*GARLK*	**455434**
21702-2004	*GARLK*	**455151**
21702-2032	*GARLK*	480491
21702-2035	*GARLK*	**416664**!
21702-2038	*GARLK*	**417484**!
21702-2044	*GARLK*	**417316**!
21702-2045	*GARLK*	**417316**!
21702-2046	*GARLK*	**417316**!
21702-2047	*GARLK*	**415960**
21702-2048	*GARLK*	**415960**
21702-2049	*GARLK*	**415960**
21702-2086	*GARLK*	**455005**
21702-2088	*GARLK*	**455005**
21702-2115	*GARLK*	**415303**!
21702-2124	*GARLK*	**416921**!
21702-2168	*GARLK*	**417349**
21702-2170	*GARLK*	**417349**
21702-2172	*GARLK*	**417350**!
21702-2174	*GARLK*	**415995**!
21702-2177	*GARLK*	**417351**!
21702-2180	*GARLK*	**417487**!
21702-2180	*GARLK*	**417487**
21702-2183	*GARLK*	**417488**!
21702-2186	*GARLK*	**455019**!
21702-2198	*GARLK*	**455019**!
21702-2225	*GARLK*	**417621**!
21702-2237	*GARLK*	**416297**
21702-2270	*GARLK*	**476470**
21702-2273	*GARLK*	**417181**!
21702-2327	*GARLK*	**417354**!
21702-2348	*GARLK*	**417493**
21702-2366	*GARLK*	**415991**
21702-2366	*GARLK*	455146!
21702-2367	*GARLK*	**415991**
21702-2367	*GARLK*	455146!
21702-2369	*GARLK*	**417196**!
21702-2372	*GARLK*	**415437**
21702-2393	*GARLK*	**415711**
21702-2417	*GARLK*	**416332**!
21702-2421	*GARLK*	**415937**!
21702-2462	*GARLK*	**415379**
21702-2462	*GARLK*	**415379**!
21702-2501	*GARLK*	**417211**!
21702-2504	*GARLK*	**416345**!
21702-2519	*GARLK*	**476470**!
21702-2519	*GARLK*	**476470**
21702-2537	*GARLK*	**415035**
21702-2600	*GARLK*	**417511**
21702-2636	*GARLK*	417513
21702-2663	*GARLK*	**416891**!
21702-2711	*GARLK*	**416380**!
21702-2723	*GARLK*	**416149**
21702-2753	*GARLK*	**416888**!
21702-2759	*GARLK*	**416892**!
21702-2807	*GARLK*	**416158**
21702-2837	*GARLK*	**415138**!
21702-2915	*GARLK*	**415725**!
21702-2921	*GARLK*	**416865**!
21702-2922	*GARLK*	**416865**!
21702-2927	*GARLK*	**417541**
21702-3059	*GARLK*	**417262**!
21702-3067	*GARLK*	**415645**!
21702-3067	*GARLK*	455104
21702-3184	*GARLK*	**416107**!
21702-3184	*GARLK*	455073
21702-3277	*GARLK*	**417362**!
21702-3278	*GARLK*	417363
21702-3279	*GARLK*	417363
21702-3280	*GARLK*	417363
21702-3281	*GARLK*	**416666**
21702-3282	*GARLK*	**416666**
21702-3283	*GARLK*	**416666**
21702-3355	*GARLK*	**415683**
21702-3367	*GARLK*	**415072**
21702-3384	*GARLK*	**415074**
21702-3426	*GARLK*	**415294**!
21702-3518	*GARLK*	**416044**
21702-3544	*GARLK*	**415867**
21702-3601	*GARLK*	**417601**
21702-3610	*GARLK*	**417604**
21702-3624	*GARLK*	**415090**
21702-3660	*GARLK*	**417605**
21702-3673	*GARLK*	**417198**
21702-3869	*GARLK*	**472705**!
21702-3921	*GARLK*	**417601**
21702-3938	*GARLK*	**417604**
21702-3949	*GARLK*	455966
21702-3954	*GARLK*	**455462**
21702-4031	*GARLK*	55228=
21702-4062	*GARLK*	**415076**
21702-4503	*GARLK*	**55301S**
21702-4507	*GARLK*	**455462**
21702-4560	*GARLK*	**415294**!
21702-5246	*GARLK*	**470625**!
21702-55	*GARLK*	**471549**!
21702-77	*GARLK*	**471532**
21702-80	*GARLK*	**473405**
21702-87	*GARLK*	**471466**!
21702-91	*GARLK*	**471255**!
21702-9808	*GARLK*	**471689**!
217020287	*GARLK*	**471224**!
217020351	*GARLK*	**471652**
217020362	*GARLK*	**471785**!
217020387	*GARLK*	**471765**!
217020388	*GARLK*	**471765**!
217020424	*GARLK*	**471750**!
217020425	*GARLK*	**471750**!
217020439	*GARLK*	450165
217020439	*GARLK*	**471801**!
217020441	*GARLK*	450165
217020441	*GARLK*	**471801**!
217020484	*GARLK*	450129
217020484	*GARLK*	**472826**!
217020543	*GARLK*	**471192**
217020646	*GARLK*	470059
217020646	*GARLK*	**470380**!
217020648	*GARLK*	470059
217020648	*GARLK*	**470380**!
2170237	*GARLK*	50199S!
2170237	*GARLK*	6863S!
2170238	*GARLK*	50199S!
2170238	*GARLK*	6863S!
2170250	*GARLK*	**471442**!
217032	*ALLCH*	**471192**
217036B	*OLIVE*	40061S=
217039	*ALLCH*	**450400**
21704	*GARLK*	**472164**!
21709D	*IH*	**455019**!
217103	*ALLCH*	**472258**!
217106	*ALLCH*	**471267**!
217130	*CINMI*	**416891**!
21714	*GARLK*	**472185**!
217164	*ALLCH*	**473238**
21726	*GARLK*	**472179**
21726F	*OSHKO*	**476470**!
21726F	*OSHKO*	**476470**
21732	*RELEE*	**473010**!
21733	*RELEE*	**415294**!
21736	*C-R*	**473244**!
21736	*C-R*	**473244***
21742	*C-R*	**473244**
217431	*ALLCH*	**473214**!
21744D	*IH*	**410102**
217484	*ALLCH*	470059
217484	*ALLCH*	**470380**!
21749	*C-R*	**472234**
2174901	*GMC*	**472015**!
21752	*C-R*	**472234**
21753	*C-R*	**472234**
217534	*ALLCH*	**471750**!
217535	*ALLCH*	**471276**
217535	*SPERY*	**471831**=
217536	*ALLCH*	**471141**!
21755	*C-R*	**472234**
21756	*C-R*	4740
21756	*MA-PR*	343185
217570	*ALLCH*	**415007**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
21758	C-R	472018
21759	C-R	472018
21761	C-R	472018
2176189	GMC	471103!
21762	C-R	472018*
21763	C-R	472018=
217639H1	IH	415551
21764	C-R	472018*
217640H1	IH	415066
21766	C-R	472018
21767	C-R	472018
21769	C-R	4740
21769	C-R	8974S*
21770	C-R	8974S
21771	C-R	8974S
21771	RELEE	473228!
21775	C-R	473471
2177BG	SPG	712598
2177BX	SPG	2177
2178091	GMC	471649!
217813H1	IH	471195!
21787	C-R	472020
217873	ALLCH	472144!
217873	MASSE	472144!
21788	C-R	472020
2179	UNIVE	418028
2179	UNIVE	455137!
21795D	IH	470530!
21798	C-R	470354*
217985	HYST	J1121
2179886	GMC	6090S
21799	C-R	470354*
2179922	GMC	470954
2179931	GMC	471192
217A124X06.5	TROS	9569S
218	C-R	417584+99499
218	C-R	5624
2180	UNIVE	415991
2180	UNIVE	455146!
21802	GARLK	472439
21808	C-R	3095
21809	C-R	470354
21810	C-R	470354
21811	C-R	470354*
21812	C-R	470354*
21812004	TROS	40769S
21812005	TROS	40769S
21812404	TROS	42763
21812405	TROS	42763
21812408	TROS	50402
2181265	GMC	472397!
21814	C-R	6636S
21814	GARLK	472572!
21820	C-R	470354
218205R91	IH	6270
218206R91	IH	5401
21820D	IH	415371
21823-0109	GARLK	471529
21823-0111	GARLK	471538!
21823-0113	GARLK	471553!
21823-0115	GARLK	471579
21823-0143	GARLK	471567!
21823-0147	GARLK	471643!
21823-0151	GARLK	450033
21823-0153	GARLK	470390
21823-0159	GARLK	481443!
21823-0161	GARLK	481568!
21823-0215	GARLK	471570!
21823-0217	GARLK	471633!
21823-0219	GARLK	471646!
21823-0225	GARLK	471730
21823-0269	GARLK	451583!
21823-0273	GARLK	471648
21823-0275	GARLK	471688
21823-0291	GARLK	471649!
21823-0297	GARLK	471733
21823-0301	GARLK	471760
21823-1324	GARLK	473467
21823-51	GARLK	471526!
21823-55	GARLK	471549!
21823-69	GARLK	471535!
21823-87	GARLK	471466!
21823-91	GARLK	471255!
21823-93	GARLK	471564
2182353	GARLK	471472!
2182371	GARLK	471551!
21826	GARLK	473238!
21828	HYST	470088
218283TB	TRSCM	473244!
218284	ALLCH	415960!
218294TL	TRSCM	472234
218304TB	TRSCM	8974S
218313	ALLCH	471224
218327	ALLCH	473367!
218327	ALLCH	473367
21835	GARLK	473239!
218350	MICH	415302
218350	UNIVE	415302
218354	UNIVE	455311
21836	C-R	473245!
218362	MICH	415988
218362	UNIVE	415988*
218375	UNIVE	417481
21838	GARLK	473239!
218387	UNIVE	455280*
218388	MICH	455280
2183992	GMC	470898
21840	C-R	473245!
218450	ALLCH	470059N
21848	GARLK	473240!
218538	CUMMI	39723
218539	CUMMI	39732
218539	CUMMI	57248
218539-04	CUMMI	39732
2185521	GMC	474276!
21855D	IH	415458!
21856	VICK	415196!
21860	VICK	417205!
2186197	GMC	471466!
2186314	GMC	470898
21865	VICK	416888!
218655	ALLCH	471554!
218682	ALLCH	474255
21870	HYST	450147
218703	ALLCH	473231!
2187813	GMC	6245S=
2188404	GMC	471141!
21886	VICK	474255
21890	C-R	412943
2189804	GMC	471192
219	C-R	45X70X10+99177
219-6404	GO-TI	8139
219-6405	GO-TI	7607
219-6406	GO-TI	7934S
21900	C-R	412943*
219023	OILGR	471647
21910	C-R	413472
219155	ALLCH	470334!
21918	C-R	710413
2191897	GMC	473010
21918D	IH	415995!
2192652	GMC	416865!
21934	C-R	416268
219355TBJ	TRSCM	2286
21938	C-R	3103!
219396	ALLCH	472560N!
21940	C-R	415350*
21944K	IH	473438
219475	ALLCH	415138!
2194OS	JN-MN	417606*
21950	C-R	415350
21952	C-R	5604
21953	C-R	710171
21955	C-R	2286
21955D	IH	473460
219594	FRUEH	480630
2196057	GMC	472397!
21961	C-R	3553
21961	RELEE	416156
21962	C-R	5604
219621	ALLCH	471868
2196401	GO-TI	473317
2196403	GO-TI	41257!
2196407	GO-TI	8705S
2196408	GO-TI	9406S
2196409	GO-TI	9015S
2196410	GO-TI	8121S
2196411	GO-TI	6815
2196414	GO-TI	8871
2196415	GO-TI	5121
2196416	GO-TI	3087
2196417	GO-TI	3357
2196418	GO-TI	1196
2196419	GO-TI	6840S
2196420	GO-TI	9406S
2196421	GO-TI	1217
2196422	GO-TI	1195
2196423	GO-TI	224820
2196423	GO-TI	48X62X8!
2196424	GO-TI	1188
2196425	GO-TI	4148
2196501	GO-TI	9568
2196502	GO-TI	9363S
2196503	GO-TI	5124
2196504	GO-TI	8660S
2196505	GO-TI	8704S
2196506	GO-TI	8695S
2196508	GO-TI	5124
2196509	GO-TI	8835S
2196511	GO-TI	9569S
2196512	GO-TI	2689S
2196513	GO-TI	473228
2196514	GO-TI	1012
2196514	GO-TI	1012N
2196516	GO-TI	3214
2196517	GO-TI	3348
2196518	GO-TI	1955
2196518	GO-TI	52X65X9!
2196519	GO-TI	3199
2196520	GO-TI	1955
2196520	GO-TI	52X65X9!
21969D	IH	473367!
21969D	IH	473367
219774	JEFF	473016!
2198804	GMC	471192
219899	JEFF	415001!
219899	SUL	415001!
219929	ALLCH	415254
2199335	GMC	471267!
219A125X08.25	TROS	8660S
219D4	WHITE	472636!
21C7052	FORD	410059
21C7052	FORD	470380!
21C7052A	FORD	410059
21C7052A	FORD	470380!
21C7052A1	FORD	410059
21C7052A1	FORD	470380!
21C7052A2	FORD	410059
21C7052A2	FORD	470380!
21D2531	FWD	471750!
21D6131	FWD	471554!
21FZ-1177AB	FORD	3622
21FZ-7F401AA	FORD	4189H
21RM201	CONTI	470334!
21X10043B	JOHND	416888!
21X10052B	JOHND	343185
21X12461A	JOHND	417344!
21X12544A	JOHND	473214!
21X12544B	JOHND	473214!
21X14213B	JOHND	415458!
21X14214A	JOHND	471138!
21X14479A	JOHND	473203
21X15184A	JOHND	471224!
21X15517A	JOHND	415138!
21X18141A	JOHND	415327
21X2813	GARLK	415064
21X35X7ASN(35)	ISP	21X35X7
21X35X8SC	TRSCM	21X35X8
21X35X8TC	TRSCM	21X35X8
21X51544A	JOHND	455056
21X52416A	JOHND	471984
21Y2997	GWI	472636!
22-CT115	OSHKO	417254
22001	DANMA	470625!
220010	DANMA	473236!
220011	MINNM	471787!
220013	DANMA	204002
220015	DANMA	473227
220017	DANMA	472015!
220018	DANMA	470625!
220019	DANMA	204017
22002	DANMA	472164!
220020	DANMA	471750
220021	DANMA	40370S
220022	DANMA	204017
220027	SPG	471554!
22003	DANMA	471192
22005	C-R	710169
22005	DANMA	450165
22005	DANMA	471801!
22006	DANMA	471766!
22006	GARLK	471424!
22006X	MASSE	471821!
22007	DANMA	450492
2200730	CHRYS	471267!
22008	DANMA	473214!
220083	SPG	472924!
22009	DANMA	50468
220096	CLARK	472439=
2201050	GRAM	450457
2201055	GRAM	471766!
2201079X	GRAM	471554!
220120	SPG	471224!
220126	CLARK	417344!
22013	C-R	710108
22014	C-R	56X70X8V
22015	C-R	56X70X8
22018	C-R	225650
22018	C-R	56X72X7*
220184	ALLCH	471766!
2201889	CHRYS	6241S
220194	ALLCH	471649!
22020	C-R	225650
22020	C-R	56X72X11.5!
220207	CLARK	472213
220214	CLARK	474255
22022	C-R	710069
22023	GARLK	472492!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
220230	*SPG*	**471689**!
22024	*C-R*	710393
22025	*C-R*	225650
22025	*C-R*	56X72X11.5!
22026	*C-R*	225673
22028	*C-R*	225673
22029	*C-R*	4741
220294	*CLARK*	**417621**!
220295R91	*IH*	**450143**
2202993SA	*TRSCM*	**470530**
22030	*C-R*	4899
22030	*C-R*	56X75X7*
22030	*C-R*	5700
22031	*C-R*	225545
220316	*ALLCH*	**470334**!
22033	*C-R*	4899
220337DSL	*MICH*	**410708**
22034	*JOY*	**471570**!
22035	*C-R*	710146
22035	*GARLK*	**472924**!
220350	*UNIVE*	**415483**!
220352	*SPG*	**472164**!
220362	*MICH*	**415458**!
220362	*UNIVE*	**415458**!
22037	*C-R*	1993
220375	*MICH*	**417343**!
220375	*UNIVE*	**417343**!
22038	*C-R*	225650
220387	*UNIVE*	**415007***
220388	*MICH*	**415007**
220389R91	*IH*	**471272**!
220395	*FORD*	**473215**!
2203RC	*SUL*	**417316**!
22040	*C-R*	56X78X8*
220400	*UNIVE*	**417082***
22042	*C-R*	225678
220439	*CLARK*	**417487**
2204OS	*JN-MN*	**415001**!
22050	*C-R*	56X80X8
2205080	*CHRYS*	**471827**
22053	*C-R*	56X80X8!
22056	*GARLK*	**472397**!
220570	*CINMI*	**415458**!
220570	*CLARK*	**471141**!
220571	*CINMI*	**417355**!
2205BGR	*SPG*	5115
22060	*C-R*	56X82X8
220631	*US-EL*	**415034**!
220705	*FORD*	450430
220705	*WOODB*	450430
22071	*C-R*	56X85X8
22071	*GARLK*	**473242**
22074	*US-EL*	**416380**!
2207484	*CHRYS*	7886S
22075	*C-R*	5686
22075	*C-R*	5700
220752	*SPG*	**410752**
220753H4	*IH*	**417602***=
220762	*FORD*	**471192**
220762	*WOODB*	**471192**
22076X	*MASSE*	**471652**
220785	*ALLCH*	**474264**
22080	*C-R*	56X88X8
220800	*CLARK*	476098N=
220816	*CLARK*	**470530**!
220845	*CLARK*	**472258**!
220866	*CINMI*	**472636**!
2208947	*GMC*	**416282**
2208B-652	*ROCKW*	733067
2208C-575	*ROCKW*	733067
2208C-835	*ROCKW*	730008
2208E-889	*ROCKW*	730004
2208N-820	*ROCKW*	730149
2208R-928	*ROCKW*	733067
2208W-412	*ROCKW*	733106
2208W-413	*ROCKW*	733111
2208X-440	*ROCKW*	733107
2208Z-416	*ROCKW*	733105
2208Z-422	*ROCKW*	733114
220915	*JEFF*	**473234**
2209334	*GMC*	55646=
22099H	*IH*	**472924**!
2209K-791	*ROCKW*	730009
220X250X15SC	*TRSCM*	220X250X15
220X250X15TC	*TRSCM*	220X250X15
221000	*NEHO*	**471870**!
2210228	*GMC*	**330385**
221042	*CLARK*	**474256**
221047	*CLARK*	**472299**
2210611	*GMC*	**415991**
2210851	*GMC*	**472397**=
2211035	*WOOL*	**455121**
22113206.5	*TROS*	204013
22114405	*TROS*	**473317**
22114407	*TROS*	203008
221167	*KEN*	415656
221192	*CLARK*	**472636**!
221193	*CLARK*	480950N=
221194	*CLARK*	**471141**
22120	*C-R*	710176
221207	*SPG*	12X22X7
221209	*KEN*	**415001**!
221212	*OILGR*	**473228**
221233	*KEN*	**415437**=
221233	*PACIF*	**415437**=
22125	*C-R*	710108
22125	*UNIVE*	**471538**!
221270	*NATL*	12X30X7
2212953	*GMC*	**474278**!
22130	*C-R*	**472234**
221344	*CLARK*	**411376**!
22137	*MICH*	**471553**!
22137	*UNIVE*	**471553**!
22138W	*DIA*	**410308**!
221410	*NATL*	14X24X7!
22143	*C-R*	**473467**
221430	*NATL*	14X28X6
22144	*FMC*	**471820**
2214569	*GMC*	**416654**
221490	*NATL*	14X35X7
2215	*MID-R*	**471466**!
22150	*MICH*	**471579**
22150	*UNIVE*	**471579***
221503	*CLARK*	**471868**
221510	*NATL*	15X25X6
221518R91	*IH*	**472560N**!
221520	*NATL*	15X26X7
221540	*NATL*	15X30X7
221550	*NATL*	15X32X8
221551	*JEFF*	**471765**!
221560	*NATL*	15X35X7
22159	*GARLK*	**473204**
221592R91	*IH*	40316S
2216	*MID*	**471267**!
2216	*MID-R*	**471267**!
2216104	*GMC*	**481568**!
221620	*NATL*	16X30X7
221640	*NATL*	16X35X7
22168D	*IH*	**415072**
22170	*C-R*	50631
22171	*GARLK*	**470898**
22171HA	*IH*	**417181**!
22171X	*MASSE*	**415960**
221720	*NATL*	17X30X7
221730	*NATL*	17X32X7
22175	*C-R*	7568
221760	*NATL*	17X40X7
2218	*NATL*	**415379**!
221810	*SPERY*	**471413**
221830	*NATL*	18X32X8
22186	*GARLK*	**472015**!
221870	*NATL*	18X40X7
2218RC	*SUL*	**415458**!
22196X	*IH*	**473231**
22196X	*MASSE*	**473231**
22198	*GARLK*	**472016**!
2219RC	*SUL*	**411394**!
222020	*NATL*	20X32X7
222020	*SPG*	20X32X7
222025	*SPG*	20X30X7
222075	*NATL*	20X47X7
222079	*KEN*	7131
222079	*PACIF*	8724S
2220881	*GMC*	6612S
2220883	*GMC*	**471413**
222092	*NATL*	20X52X7
2220RC	*SUL*	**471271**!
22210	*GARLK*	**473243**
222101	*HOUGH*	**416107**!
222101H1	*IH*	**416107**!
222110	*HOUGH*	**412119**!
222117	*HOUGH*	**410308**!
222120	*HOUGH*	**472397**!
222124	*C-R*	**450400***
2221481	*GMC*	**471689**!
222182	*CLARK*	**412473**!
222183	*CLARK*	**417316**!
2221RC	*SUL*	**415302**
2222	*SHOV*	**415036**
2222	*UNIVE*	6922=
222208	*ALLCH*	**416125**!
222210	*NATL*	22X32X7
222220	*NATL*	22X35X7
222230	*ALLCH*	**471765**!
2222374	*GMC*	**417191**
22224	*C-R*	1964
2222423	*GMC*	**471267**!
22225	*C-R*	1984
2222591	*GMC*	**415991**
2222591	*GMC*	455146!
222260	*PACIF*	415073N=
222270	*NATL*	22X47X7
222272	*FORD*	**481792**
222273	*FORD*	**471192**
22230	*C-R*	710072
222309	*WOOL*	**415991**
2223597	*GMC*	**417506**
222375	*MICH*	**455151**
222375	*UNIVE*	**455151**
222387	*UNIVE*	**455008***
222388	*MICH*	**455008**
22240	*C-R*	57X81X8*
222407	*KEN*	456483=
222408	*KEN*	**456305**
222408	*PACIF*	**456305**
222409	*PACIF*	**254287**
222410	*NATL*	24X35X7
22245	*C-R*	1928*
222455	*NATL*	24X47X7
22250	*C-R*	1928
222510	*WMG*	1998
2225342	*GMC*	**471442**!
222539	*ALLCH*	**473424**!
222540	*ALLCH*	**473444**
222540	*SPG*	25X40X7
22254007	*ALLCH*	**473444**
222541	*NATL*	222540
222560	*NATL*	25X47X7
222570	*NATL*	25X52X7!
222571	*CLARK*	**471413**!
22260	*C-R*	57X92X8!
2226149	*CHRYS*	**323138**!
22261VB	*TRSCM*	341022
22262	*C-R*	57X92X8*
222650	*NATL*	26X47X7
2226530	*GMC*	**415351**!
2226549	*GMC*	**415995**!
222660	*KEN*	415073N=
2226696	*GMC*	**415458**!
222714	*ALLCH*	470950!
222714	*ALLCH*	6241S
2227339	*GMC*	**411376**!
222768	*CLARK*	**415991**
222768	*CLARK*	**415991**!
2227716	*CHRYS*	**474276**!
222828	*CLARK*	**476470**
22282VH	*TRSCM*	43034S
22284	*C-R*	710086
222867	*KEN*	9555S
222867	*PACIF*	9555S
2228694	*GMC*	370023A
222878	*OILGR*	**473313**
222880	*NATL*	28X52X7
2229	*NATEN*	**416137**
22293	*LAVIN*	**474276**!
2229540	*GMC*	455037
222A14704	*TROS*	6840S
222A147X07.5	*TROS*	**481537**
223	*CHEL*	**471760**
2230	*NATEN*	**416339**
2230	*NATEN*	455031!
223005	*SPG*	30X40X7
223015	*NATL*	223014
223020	*NATL*	30X47X7
223020	*SPG*	30X47X7
22302TA	*TRSCM*	**471272**!
22302VHY	*TRSCM*	40520S
22303	*GARLK*	**471272**!
2230357	*SPG*	30X52X7
22303VTB	*TRSCM*	**471272**
223042H1	*IH*	**470530**
223042R95	*IH*	**470530**=
22304TA	*TRSCM*	**471272**
22306	*C-R*	341022
22306	*FMC*	**472150**
223065	*NATL*	30X62X7
223086	*CLARK*	**416380**!
2230B	*GOODM*	**417316**!
2230C	*GOODM*	**417316**!
2230D	*GOODM*	**417316**!
2231	*CARDX*	**473463**
2231056	*GMC*	**471689**!
2231071	*GMC*	**472636**!
22311	*C-R*	722109
223112	*C-R*	**473214**
223112M1	*C-R*	**473214**
223114	*C-R*	**473016**!*
223116	*C-R*	**470625**!
223116M1	*C-R*	**470625**!
223124	*C-R*	**450400***
22313TB	*TRSCM*	**471138**!
2231431	*GMC*	**472258**
22317	*GARLK*	**471138**!
223184PTB	*TRSCM*	**410737**!
2231D	*GOODM*	**415960**!
2232	*CARDX*	**450456**!
2232123	*CHRYS*	5M867
22322VAY	*TRSCM*	40316S

Mfr. No.	Name	Zero Duplication or Recommended Industrial
22323	*C-R*	**471341**!
223230	*SPG*	32X45X7
22324	*C-R*	411452=
2232415	*GMC*	5452$
22324TA	*TRSCM*	**472636**
22325	*C-R*	43034S
223255	*SPG*	32X52X7
22325SA	*TRSCM*	**472636**
22327	*C-R*	**471341**!
22328	*C-R*	453613*
223297	*NEHO*	**471271**!
2232D	*GOODM*	**416706**!
22330	*C-R*	**471341**!
22331	*C-R*	**471341**!
22332	*C-R*	**471341**!
22332R	*DIA*	**470898**!
22333	*C-R*	**471341**!
22333	*GMC*	417536
22333TB	*TRSCM*	**412920**!
22333TBN	*TRSCM*	**412920**!
22333VB	*TRSCM*	**412920**
22334	*C-R*	**471341**!
22334SA	*TRSCM*	**412920**
22334TA	*TRSCM*	**412920**!
223354TA	*TRSCM*	**411253**
22338	*C-R*	**471341***
22338	*C-R*	**471341**!
22339	*C-R*	**471341**!
2234	*ALLCH*	**471570**!
22340	*C-R*	**471341**!
22341	*GARLK*	**412920**!
2234133	*IVECO*	713132
2234377	*GMC*	370012A
2234378	*GMC*	370012A
22345	*C-R*	**471341**!
22346	*C-R*	**471341**!
2234866	*CHRYS*	**417316**!
22349	*C-R*	**471272***
22349	*C-R*	**471272**!
2234D	*GOODM*	**416282**
22350	*C-R*	**471272**!
2235018	*GMC*	5778
2235082	*GMC*	**416888**!
22351	*C-R*	40520S
223510	*SPG*	35X47X7
2235140	*CHRYS*	**450400**
223520	*NATL*	35X50X8!
22353	*C-R*	**471272**!
223538	*CLARK*	**415483**
22354	*C-R*	**471272**!
2235490	*CHRYS*	**415995**!
22354TA	*TRSCM*	**411376**!
22355	*C-R*	**471272**!
223552	*NATL*	35X62X7!
223552	*SPG*	35X62X7*
22356	*C-R*	**471272**!
22358	*C-R*	**471272***
22358	*C-R*	**471272**!
22359	*C-R*	**471272***
22359	*C-R*	**471272**!
22359	*HI-EQ*	**471570**!
22361	*C-R*	**471272**
223613	*CLARK*	**471267**!
22362	*C-R*	**471272**!
2236217	*GMC*	7840S
2236257	*GMC*	**415458**
22363	*C-R*	**471272**
22364	*C-R*	40520S
22368	*C-R*	40520S
2236978	*GMC*	7412S
223707A	*HARWA*	22X37X8
223708A	*HARWA*	22X37X7!
223708A	*HARWA*	22X37X8!
22371	*C-R*	352637
22372	*C-R*	352637
223725	*KEN*	**415371**
22375	*C-R*	**473473**
22379	*C-R*	**473473**
22380	*C-R*	**473473**
22382	*C-R*	**473473**
223820	*NATL*	1174
223820	*NATL*	38X52X8.5!
223830	*WMG*	223832
223832	*NATL*	223830
223832	*NATL*	38X55X7!
22384	*C-R*	**473473***
22384	*HI-EQ*	**471413**!
22385	*C-R*	**473473**
2238502	*GMC*	5410$
2238542	*GMC*	5473$
2238543	*GMC*	5408
22388	*LAVIN*	**473426**
223880C1	*CASE*	**472843**
2238860	*CHRYS*	**417487**!
2238860	*CHRYS*	**417487**
2238860	*GMC*	**417487**!
2238860	*GMC*	**417487**
22389	*LAVIN*	**471504**!
2238916	*GMC*	**470530**!
2238917	*GMC*	**472179**
22390	*C-R*	**473473**
22391	*C-R*	**473473**
2239124	*CHRYS*	**416654**
22392	*C-R*	**473473***
22393	*WOOL*	**417159**
22394	*C-R*	**473473**
22396	*C-R*	**473473**
22397	*C-R*	**473473**
22399	*C-R*	**471138**!
22400	*C-R*	**471138**!
22400PTB	*TRSCM*	722250
22401	*C-R*	**471138**!
22402	*C-R*	**471138**!
22403	*C-R*	**471138**!
2240314	*GMC*	**410825**
22404	*C-R*	**471138**!
22404	*LAVIN*	**471733**
224040	*SPG*	224040
224040	*SPG*	40X60X10!
224045	*SPG*	40X62X12
22406	*C-R*	**471138**!
22407	*C-R*	**471138**
22408	*C-R*	**471138**!
22409	*C-R*	**471138**!
22409	*LAVIN*	**474278**!
2240929	*GMC*	**471765**!
2241	*FED*	**450332**
22410	*C-R*	**471138**!
2241142	*GMC*	240731
2241143	*GMC*	240736
22412404	*TROS*	**473215**!
22412408	*TROS*	**473215**!
22412411.25	*TROS*	**473215**!
22412808	*TROS*	**473225**!
22413	*C-R*	**410737**!
22413204	*TROS*	**470380**!
22413206.25	*TROS*	**470380**!
22413208	*TROS*	**470380**!
22413209	*TROS*	**470380**!
22413212	*TROS*	410059
22413212	*TROS*	**470380**!
22413604	*TROS*	40438S
22413606.5	*TROS*	**472299**
22413608	*TROS*	**472299**
224139X04	*TROS*	1192
22414	*C-R*	**410737**!
22414004	*TROS*	**473231**!
22414008	*TROS*	**473231**
22414404	*TROS*	**473233**!
22414408	*TROS*	**473233**!
22414807	*TROS*	**473237**
224156	*CINMI*	**415076**
22415HA	*IH*	**411253**!
22417	*C-R*	**410737**!*
22418	*C-R*	**410737**!*
2241RC	*SUL*	**470682**
224210	*SPG*	42X55X8
22422	*C-R*	**410737**!*
22422	*GARLK*	**470565**!
22424	*C-R*	**410737**!
22425	*C-R*	3095
22425	*C-R*	**410737**!
22426	*C-R*	**410737**!
22427	*C-R*	**410737**!
224285	*CLARK*	3439N=
224286	*CLARK*	**470334**=
224287	*CLARK*	**470898**=
22430	*C-R*	200763*
2243081	*GMC*	**416130**!
22431	*CLARK*	**330385**!
22433	*C-R*	**472636**!
22434	*C-R*	**472636**!
22434	*GARLK*	**413246**
224348	*US-EL*	**472185**!
22436	*C-R*	**473245**!
224362	*MICH*	**415984**!
224362	*UNIVE*	**415984**!*
2243649	*GMC*	5410
2243649	*MOHWK*	5410
22437	*C-R*	**472636**!
224375	*MICH*	**417316**!
224375	*UNIVE*	**417316**!
22438	*C-R*	**472636**!
224387	*UNIVE*	**415960**!
224388	*MICH*	**415960**!
22440	*C-R*	**472636**!
224400	*UNIVE*	**416706**!
22440MA	*IH*	**476838**!
22441	*C-R*	**472636**!
22442	*C-R*	**472636**!
224425	*UNIVE*	**416282**
22443	*C-R*	**472636**!*
22443	*TMTR*	**473232**!
22444	*C-R*	**472636**!
22445	*C-R*	**472636**!*
22446	*C-R*	**472636***
22446	*C-R*	**472636**!
22446	*GARLK*	**413247**!
224462	*SPG*	44X62X8
2244627	*GMC*	5452
22447	*C-R*	**472636**!
22448	*C-R*	**472636**!
22448	*C-R*	**472636***
22449	*C-R*	712512
224526X	*GAL*	JV1999=
224530	*NATL*	1012
224530	*NATL*	1012N
22454	*C-R*	1932
224558	*ALLCH*	**471442**!
22455806	*ALLCH*	**471442**!
224577	*CLARK*	**417316**=
224583	*JEFF*	**415034**!
22459	*US-EL*	**471504**!
2245J-36	*ROCKW*	JV1869=
2245J10X	*GAL*	JV1978=
2245Y-51	*ROCKW*	JV2038=
2245Z26	*GAL*	JV1999=
22460	*C-R*	**472636**!*
22461	*C-R*	**472636**!*
22461	*GARLK*	**416271**!
22462	*C-R*	**472636**!
2246311	*SPICE*	**472924**!
2246312	*SPICE*	**473473**
2246313	*SPICE*	**472015**!
2246314	*SPICE*	**472012**
224637	*SPICE*	**411253**!
224638	*CLARK*	**410308**!
224642	*ALLCH*	**471554**!
224644	*ALLCH*	**471224**!
22465	*C-R*	40316S
2246580	*GMC*	5408
22468	*C-R*	40316S
224687	*ALLCH*	**473424**!
22472	*C-R*	**472636**!
22474	*C-R*	456837V
22476	*C-R*	**472636**!
22477	*C-R*	**472636**!
224772	*CINMI*	**417604**
224777	*ALLCH*	240151
224779	*ALLCH*	470950!
224779	*ALLCH*	6241S
22477908	*ALLCH*	470950!
22477908	*ALLCH*	6241S
22480	*C-R*	**472636**!
224810	*ALLCH*	**471192**
2248112	*GMC*	50199S!
2248112	*GMC*	6863S!
22482	*C-R*	**472636**!
224820	*NATL*	1188
224820	*WMG*	1954
22483	*C-R*	44052
224830	*NATL*	224820
224831	*NATL*	1969
22484	*C-R*	454136N
22485	*C-R*	**411253**!
224850	*NATL*	48X72X7!
22486	*C-R*	**411253**!
22490	*C-R*	**411253**!
224914	*ALLCH*	240356
22492	*C-R*	**411253**!
22493	*C-R*	**411253**!
22494	*ALLCH*	240356
22494	*C-R*	**411253**!*
224955	*ALLCH*	240414
22498	*C-R*	**411253**!
224A13208	*TROS*	**470380**!
224A13208	*TROS*	472189A!
224A132X12	*TROS*	9613S
224B12406	*TROS*	9568
224B13606.5	*TROS*	**472299**
224FF116	*C-R*	**470625**!
225003	*SPG*	**415458**!
225010	*NATL*	1209
225010	*WMG*	5770
225019	*MIHLE*	**416476**!
225019R	*ROCKW*	**416476**!
225020	*MIHLE*	**455576**!
225020R	*ROCKW*	**455576**!
22504915	*GM*	421
225050	*NATL*	50X80X8
225051	*AUTOZ*	TCS45968
22505150	*GMC*	8660S
2250534	*GMC*	**471103**!
2250582	*GMC*	**412119**
22506	*C-R*	**411253**!
225068	*AUTOZ*	35011
225074	*AUTOZ*	35127
225075	*CLARK*	**470954***=

Mfr. No.	Name	Zero Duplication or Recommended Industrial
225084	*AUTOZ*	35300
225085	*AUTOZ*	35301
225086	*SPG*	**417487**!
225086	*SPG*	**417487**
225091	*AUTOZ*	35327
22510	*C-R*	**411253**!
22511	*C-R*	**411253**!
225110	*C-R*	**473212**!
225111	*C-R*	50168
225111	*CLARK*	**415458**!
225112	*C-R*	**473214**
225112	*CLARK*	**473214**!
225112	*GOODM*	**473214**
225112M1	*C-R*	**473214**
225114	*C-R*	**473016**!
225114	*GWI*	**473016**!
22511514	*GMC*	8660S
225116	*C-R*	**470625**!
225116M1	*C-R*	**470625**!
225117	*CINMI*	**417344**!
225118	*C-R*	**471571**
225119	*ALLCH*	**472354**!
22512	*C-R*	**411253**
22512	*C-R*	**411253**=
225124	*C-R*	**450400**
225124	*CLARK*	**450400**
22512853	*GM*	411
225132	*AUTOZ*	35507
225133	*AUTOZ*	35508
22514	*C-R*	**450604**
225141	*AUTOZ*	35524
225142	*AUTOZ*	35526
225146	*SPG*	415146!
225146	*SPG*	**415991**
225147N	*SPG*	**415449**!
225149	*AUTOZ*	35547
22515	*C-R*	**411253**!
225150	*AUTOZ*	35548
225154	*AUTOZ*	35555
225159	*AUTOZ*	35608
22516	*C-R*	**474255**
225161	*CLARK*	**415991**
225161	*CLARK*	**415991**!
22516M1	*C-R*	**474255**
22517	*C-R*	**411253**!
225177	*CLARK*	**415458**
22518	*C-R*	450165
22518	*C-R*	**471801**
22518	*CABOT*	450165
22518	*CABOT*	**471801**!
22518	*GOODM*	450165
22518	*GOODM*	**471801**!
22518	*GR-DV*	450165
22518	*GR-DV*	**471801**!
22518M1	*C-R*	450165
22518M1	*C-R*	**471801**
22519	*C-R*	**473212**!
225193	*PACIF*	**416892**!
2251OS	*JN-MN*	**417247**!*
225208	*SPG*	52X65X9
225220	*NATL*	1884
225220	*SPG*	52X68X8
225227	*NATL*	225650
225281C91	*IH*	**417349**!
22529188	*GMC*	40375
2253	*UNIVE*	**472397**!
22531277	*GMC*	320259
225316	*CLARK*	**472164**!
22531F	*DIA*	**417484**!
22532	*C-R*	**412920**!
22533550	*GMC*	710329
225349	*CLARK*	**471341**!
225351	*CLARK*	**416271**=
22536	*GARLK*	**471271**!
2253622	*GMC*	**472015**!
22540	*C-R*	**412920**!
225409	*CINMI*	**471554**!
22541	*C-R*	**412920**!
225419	*CINMI*	**473238**
225450	*ALLCH*	**471835**!
225450	*CLARK*	**471835**!
22545259	*GMC*	40375
22545260	*GMC*	320259
225460	*SPG*	54X82X10
225461	*CLARK*	**473224**=
225477	*CLARK*	**471267**!
22548	*GARLK*	**470605**!
22550	*C-R*	**412920**
225502	*HYST*	**473228**!
22551	*GARLK*	**415449**!
225510	*AUTOZ*	35418
225530	*NATL*	55X72X8!
22554	*C-R*	**412920**!
22555	*C-R*	**412920**!
225550	*NATL*	55X80X8
225560	*NATL*	55X85X10
22557	*C-R*	**412920**!
22557	*GARLK*	**415449**!
22558	*C-R*	**412920**!
22559	*C-R*	**412920**!
22560	*C-R*	**412920**!
22561	*C-R*	**412920**
225615	*SPERY*	**473237**!
22562	*C-R*	712512+99229
22563	*C-R*	200929
225643	*AUTOZ*	72665
2256492	*GMC*	370002A
2256494	*GMC*	6754S=
2256495	*GMC*	370002A
22565	*C-R*	41075S
225650	*NATL*	56X72X11.5
22567	*C-R*	41075S
225685	*CLARK*	**450400**
22569	*GARLK*	**416273**
22569X	*SPICE*	**472560N**
22570	*C-R*	455136
22571	*C-R*	455136
2257151	*GMC*	**417353**!
225727	*CLARK*	**471766**!
225731	*CINMI*	**417621**!
225732	*CINMI*	**415187**
225733	*CINMI*	470059
225733	*CINMI*	**470380**!
225736	*CASE*	**471554**!
225737	*CINMI*	**471649**!
22574	*C-R*	455136*
22575	*C-R*	**411376**!
2257527	*GMC*	5951
22576	*C-R*	455136
225763	*CLARK*	**416404**=
225764	*CLARK*	**415025**=
225767	*ALLCH*	**473444**
22577	*C-R*	455136
225782	*CLARK*	416289N=
2258	*MID*	**473227**
2258	*MID-R*	**473227**
22580	*C-R*	**411376**!
225805	*ALLCH*	5MR1301
225806	*ALLCH*	42260S
22581	*C-R*	**411376**!
22582	*C-R*	**411376**!
225823	*CLARK*	**470565**=
225826	*CLARK*	**410825**
2258269	*GMC*	**417541**
22583	*C-R*	**411376**!
225834R91	*IH*	**474278**!
225835R91	*IH*	**474278**!
22584	*C-R*	**411376**!
225844	*ALLCH*	**450984**
22585	*C-R*	**411376**!
225851	*CLARK*	**416271**=
225852	*CLARK*	**416024**=
225856	*CLARK*	**471281**!
22587	*C-R*	5521
225870	*NATL*	225872
225872	*NATL*	58X72X8
2258746	*GMC*	**415138**!
225880	*NATL*	58X80X8
2258893	*GMC*	370005A
2258907	*GMC*	370005A
2259040	*GMC*	**415058**
225909	*CHRYS*	**416706**=
225909	*CLARK*	**416706**
225928	*CINMI*	**473232**
225929	*CLARK*	**471224**!
2259318	*GMC*	5406
225940	*CINMI*	**471224**!
2259540	*GMC*	455037
225957	*CLARK*	**473010**
2259657	*GMC*	**417506**
2259662	*GMC*	370019A
22597	*C-R*	**411376**!
2259713	*GMC*	370002A
2259995	*GMC*	**416271**!
225W112	*C-R*	**473214**
225W112-M1	*C-R*	**473214**
225W116	*C-R*	**470625**!
225W116-M1	*C-R*	**470625**!
225W16	*C-R*	**474255**
225W16M1	*C-R*	**474255**
225W18	*C-R*	450165
225W18	*C-R*	**471801**
225W18M1	*C-R*	450165
225W18M1	*C-R*	**471801**
226010	*NATL*	60X75X8
226017	*CLARK*	**417474**
22602	*C-R*	**411376**!
226020	*SPG*	60X80X8
226021	*CLARK*	**473234**=
226040	*NATL*	60X85X8
22604X	*MASSE*	**450400**
22605	*C-R*	**411376**!
226055	*CLARK*	**471689**!
226056	*CLARK*	**471442**!
22605X	*MASSE*	**416404**!
22606	*C-R*	**411376**!
226072	*CLARK*	**410694**!
2260834	*CHRYS*	8121S
226099	*CLARK*	**410496**!
226101	*CLARK*	**472705**!
226127	*CLARK*	**471870**!
226128	*CLARK*	**470774**!
22613708.25	*TROS*	**450666**
226137X08	*TROS*	**450666**
22614	*C-R*	3095
226147	*ALLCH*	**415995**!
22616	*C-R*	**415234**!
226169	*CLARK*	**471141**=
22617	*GARLK*	**413248**
22618	*C-R*	**415234**!*
22619	*C-R*	**415234**!*
2261VGR	*SPG*	2261
22622	*C-R*	**415234**!*
22623	*MASSE*	**471763**
22623X	*MASSE*	**471763**
22625	*C-R*	**415234**
22626	*C-R*	**415259**!*
22628	*C-R*	**415234**!
226290	*NATL*	62X90X10
22630X	*MASSE*	**450068**
22632	*C-R*	**415259**!
22632	*GARLK*	**415483**
2263635	*GMC*	**417181**!
2263700	*GMC*	6846S=
2263701	*GMC*	**417210**!
2263712	*GMC*	**416271**!
226375	*MICH*	**455005**
226375	*UNIVE*	**455005**
226387	*UNIVE*	**417485***
226388	*MICH*	**417485**
226400	*UNIVE*	**475384***
2264076	*GMC*	6245S=
2264272	*GMC*	**473447**
2264274	*GMC*	**415458**!
2264287	*GMC*	**470565**!
22644	*C-R*	55337*
22644	*GARLK*	**415458**!
22645	*C-R*	55337
22647	*C-R*	**415254***
22648	*C-R*	**415254**
226481	*FMS*	64X80X8
22651	*C-R*	5921
226515	*FMS*	65X80X8
22653	*C-R*	722250
226530	*SPG*	65X90X10
226550	*NATL*	65X100X10
22656	*GARLK*	**417343**!
2265811	*CHRYS*	8133S
22656D	*GOODM*	**474277**
22660	*C-R*	55268
226620	*ALLCH*	6759S
2266378	*CHRYS*	8121S
226672	*OILGR*	450457
226673	*OILGR*	50528
2266839	*CHRYS*	6960
2266894	*CHRYS*	8597S
2267129	*CHRYS*	7188S
2267156	*CHRYS*	7214
2267583	*GMC*	**417596**
2267915	*GMC*	**350435**
22679M	*IH*	**474264**
2268	*GOODM*	**471466**!
22680M	*IH*	**473419**
22683	*GARLK*	**416664**!
226830	*NATL*	68X90X10
226850	*NATL*	68X100X13
2268921	*CHRYS*	13338
2268RC	*SUL*	**471466**!
2269	*NATEN*	**416229**
226938R91	*IH*	7866S
226940	*CLARK*	**412119**
226942	*CLARK*	**416404**=
226944	*CLARK*	**416024**=
226961	*CLARK*	**412473**=
22698	*GARLK*	**415984**!
226A14703	*TROS*	8705S
226A15403.75	*TROS*	291295
226A15603.75	*TROS*	7934S
226B15604	*TROS*	**353120**
227006R91	*IH*	**471413**!
227050	*NATL*	70X95X13
227060	*NATL*	70X100X13
22710	*GARLK*	**417316**!
227114R91	*IH*	**418028**
227114R91	*IH*	455137!
22714907.5	*TROS*	6936S
227154	*CLARK*	**412473**=
227160075	*TROS*	**470409**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
227160075	*TROS*	50409
227178	*CINMI*	**470712**!
2271832	*GMC*	**474278**!
227189	*CINMI*	**417316**!
22719	*GARLK*	**415960**
2272	*UNIVE*	6245S=
227221	*CINMI*	**415047**
227230	*NATL*	72X95X10
227240	*NATL*	72X100X12
227272R91	*IH*	**415449**!
227338R91	*IH*	100495
227338R91	*IH*	**417349**
22734X	*MASSE*	**473225**!
22742	*C-R*	39821
22745	*GMC*	**470712**!
22746X	*MASSE*	**415007**
2274887	*GMC*	**470565**!
2274890	*GMC*	**410737**!
2275322	*ALLCH*	6863S!
2275398	*GMC*	**418028**
2275550	*VICK*	**418028**
227572	*ALLCH*	5128N
2276335	*GMC*	**470530**!
227662	*CLARK*	**415035**=
227677	*ALLCH*	**414268**!
227679	*ALLCH*	**472299**=
22767905	*ALLCH*	**472299**=
2276796	*GMC*	**473231**
2276798	*GMC*	**473454**
22767D	*IH*	**450040**
22770	*GARLK*	**415303**!
2278189	*GMC*	**415449**!
22782	*GARLK*	**417344**!
227830	*NATL*	78X100X10
227841	*ALLCH*	**471570**!
22785	*CHERY*	**416444**
227850	*ALLCH*	410059
227850	*ALLCH*	**470380**!
2278653	*GMC*	340400
22789	*CHERY*	**473228**
2279	*NATL*	3894V
22791	*CHERY*	**473016**!
22791	*GARLK*	**417158**!
22791X	*MASSE*	**417158**!
2279997	*CHRYS*	**471538**
228012	*FMS*	80X100X10!
228020	*ALLCH*	**411376**!
228030	*NATL*	80X110X12
2280659	*GMC*	6592S=
22808	*C-R*	710439
22809	*VICK*	5711
22810	*VICK*	**416167**!
22810807.5	*TROS*	**450332**
22810X	*MASSE*	340356
22811	*VICK*	**415991**
22811	*VICK*	455146!
228110	*C-R*	40769S
228112	*C-R*	50402
22811207.5	*TROS*	**474254**
22812	*GARLK*	**416921**!
22812	*HI-EQ*	**472164**!
228122	*CLARK*	**417316**=
22812404	*TROS*	470950!
22812404	*TROS*	6241S
22812404.75	*TROS*	6241S
22812407.5	*TROS*	470950!
22812407.5	*TROS*	6241S
22812409	*TROS*	470950!
22812409	*TROS*	6241S
22812804	*TROS*	6966S
22812805	*TROS*	6966S
22812807.5	*TROS*	**474264**
22813	*C-R*	58X72X8V
22813204	*TROS*	7886S
22813207.5	*TROS*	**471820**
22813604	*TROS*	**471821**!
22813607.5	*TROS*	**471821**!
22813807.5	*TROS*	**473232**!
22814	*C-R*	710439
22814007	*TROS*	**473367**!
22814007	*TROS*	**473367**
22814007.5	*TROS*	**473367**
22814007.5	*TROS*	**473367**!
22814014.5	*TROS*	**473367**
22814405	*TROS*	**473445**
22814407.5	*TROS*	**473445**
22814804	*TROS*	43071S
22814804.5	*TROS*	**471504**
22814806	*TROS*	**471504**!
22814807.5	*TROS*	**471504**!
22815	*C-R*	225872
22815	*C-R*	58X72X8!
22816	*C-R*	225872
22816	*C-R*	58X72X8!
22817	*C-R*	58X72X8V!
228176	*ALLCH*	5246
22818	*BR-WN*	**415294**!
22818	*C-R*	58X72X8
22819	*BR-WN*	**450400**
22819	*C-R*	710136
228192	*ALLCH*	473435
2282068	*GMC*	**471192**
22821	*C-R*	710183
22822	*C-R*	225875*
22822	*C-R*	58X75X11!*
2282265	*GMC*	**415483**
22823	*C-R*	225875
22823-61A01	*SUZUK*	**473179**
22824	*C-R*	225875
22824	*C-R*	58X75X11!
228247	*ALLCH*	340724!
22826	*C-R*	710129
22826X	*MASSE*	**470625**!
22827	*C-R*	225880
22827	*C-R*	58X80X8!
228277	*ALLCH*	**474256**
22827X	*MASSE*	470059
22827X	*MASSE*	**470380**!
22828	*C-R*	4408*
22828	*C-R*	58X80X8!*
22829	*C-R*	58X78X8
22830	*C-R*	205035
22831	*C-R*	225880*
22831	*C-R*	58X80X8!*
228313KB	*TRSCM*	493291
22832	*C-R*	225880
22832	*C-R*	58X80X8
22833	*C-R*	225880
22833	*C-R*	58X80X8V!
22834	*C-R*	225880*
22834	*C-R*	58X80X8!*
22835	*C-R*	493291
22835X	*MASSE*	**417158**!
22836X	*MASSE*	50081
228375	*MICH*	**417344**!
228375	*UNIVE*	**417344**!
228375SLT	*MICH*	**417344**!
22837X	*MASSE*	**415007**
228385	*CLARK*	**415483**
228387	*UNIVE*	**417158**!
2283871	*GMC*	JV1210=
2283872	*GMC*	5403
228388	*MICH*	**416404**!
22840	*C-R*	710136
228400	*MICH*	**416921**!
228400	*UNIVE*	**416921**!
22841	*C-R*	225875
228412	*UNIVE*	**417134**
228413	*MICH*	**417134**
2284159	*GMC*	6638S
22845	*C-R*	710144
22849	*C-R*	58X85X10
2284OS	*JN-MN*	**416404**!*
228500	*FMS*	716102
22851	*C-R*	58X85X10!
228520	*NATL*	85X110X12
228520	*SPG*	85X110X12
228540	*NATL*	85X120X12
228547	*CLARK*	**472258**
22859	*C-R*	58X88X8
2285OS	*JN-MN*	**415001**!
2286140	*GMC*	5711
2286162	*GMC*	**470954**!
2286171	*GMC*	**416167**!
22869	*C-R*	58X90X10
2286911	*GMC*	**471766**!
2286OS	*JN-MN*	**415035**!
2286OS	*JN-MN*	**415035**
22870	*C-R*	204035
22878	*C-R*	710268
22881-60G10	*SUZUK*	710524
22881-82300	*SUZUK*	223831
228885-R91	*IH*	370007A
22892	*LAU*	6863S!
2289513	*GMC*	6612S
228A10004	*TROS*	**471516**!
228A10005	*TROS*	**471516**!
228A10807.5	*TROS*	**473259**
228A11605	*TROS*	**471407**
228A12404	*TROS*	**471276**
228A12407.5	*TROS*	**471276**
228A13204	*TROS*	**471344**
228A13207.5	*TROS*	**471344**
228A13209	*TROS*	**471344**
228A13215.5	*TROS*	**471344**
228A13604	*TROS*	**471827**!
228A13608	*TROS*	**471827**
228A13608X	*TROS*	**471827**
228A136X12.5	*TROS*	**471827**!
228A14010	*TROS*	**471829**
228A14012.5	*TROS*	**471829**
228A14804	*TROS*	**471831**!
228A14806	*TROS*	1012
228A14806	*TROS*	1012N
228A14807.5	*TROS*	**471504**!
228B14014	*TROS*	**471829**
228B15804	*TROS*	8704S
229	*C-R*	5414
229	*ROCKW*	370003A
229030	*NATL*	90X120X12
229108	*ALLCH*	**471958**
22910908	*ALLCH*	415145N=
22918	*VICK*	**470954**!
229229	*ALLCH*	**470625**!
229285R11	*IH*	5MR1009
229313VHY	*TRSCM*	204035
2293240	*GMC*	**471224**
229351	*ALLCH*	**472409**!
229367	*CLARK*	**472164**!
229367	*CLARK*	**472164**
229372	*ALLCH*	**471255**!
2293807	*GMC*	**471787**!
2293979	*GMC*	456618
229510	*NATL*	95X120X12
2295401	*GMC*	5405
2295935	*GMC*	415064
2295936	*GMC*	370021A
22964	*PERSN*	**471766**!
2296526	*GMC*	**471787**!
22966	*VICK*	**472409**!
22967	*VICK*	**416865**!
2296767	*GMC*	**471529**
22969	*VICK*	**472409**
2297	*NATL*	39807
2297	*WMG*	5231
229725	*ALLCH*	**471570**!
229727	*ALLCH*	**471570**!
2297HX	*SPG*	2297
2298288	*GMC*	5313
229859	*CLARK*	**472082**
2299	*UNIVE*	**471192**
229967	*ALLCH*	410059
229967	*ALLCH*	**470380**!
229985	*CLARK*	**471271**!
229985	*IH*	**471271**!
229995R91	*IH*	240731
22A2094	*HEIL*	**415483**!
22A2291	*HEIL*	**417538**
22A2291	*OLIVE*	**417538**
22A2383	*HEIL*	**471267**!
22A2385	*HEIL*	**474278**!
22A2450	*HEIL*	**416865**!
22HS376	*OSHKO*	**417210**!
22X25261A	*JOHND*	**473474**
22X25561A	*JOHND*	**473197**
22X26939A	*JOHND*	J1267=
22X27558B	*JOHND*	JX1386=
22X31X6AS	*ISP*	22X31X6
22X32X7SC	*TRSCM*	222210
22X32X7SC	*TRSCM*	22X32X7!
22X32X7TC	*TRSCM*	22X32X7
22X35X7SB	*TRSCM*	22X35X7
22X35X7SC	*TRSCM*	22X35X7
22X35X7TC	*TRSCM*	22X35X7
22X36X7SC	*TRSCM*	22X36X7
22X36X7TC	*TRSCM*	22X36X7
22X37X7	*SIMRT*	22X37X8
22X37X7SC	*TRSCM*	22X37X7
22X37X7TC	*TRSCM*	22X37X7
22X38X7AN(35)	*ISP*	22X38X7
22X38X8SC	*TRSCM*	22X38X8
22X38X8TC	*TRSCM*	22X38X8
22X40X7SC	*TRSCM*	22X40X7
22X40X7TC	*TRSCM*	22X40X7
22X40X8SC	*TRSCM*	22X40X8
22X40X8TC	*TRSCM*	22X40X8
22X42X10SC	*TRSCM*	22X42X10
22X42X10TC	*TRSCM*	22X42X10
22X42X7SC	*TRSCM*	22X42X7
22X42X7TC	*TRSCM*	22X42X7
22X45X7	*SIMRT*	22X45X7
22X45X7SC	*TRSCM*	22X45X7
22X45X7TC	*TRSCM*	22X45X7
22X47X7SC	*TRSCM*	22X47X7
22X47X7TC	*TRSCM*	22X47X7
22X82740A	*JOHND*	**415066**
22X82741A	*JOHND*	J1134
22Y618	*GWI*	470059
22Y618	*GWI*	**470380**!
22Y618	*KEN*	470059
22Y618	*KEN*	**470380**!
22Y815	*GWI*	**415001**!
23	*WGEAR*	**471646**!
23000	*FUNK*	**472572**!
2300768	*EATON*	**472164**!
230083	*SPG*	**472924**!
23009	*GARLK*	**417349**!
230101N	*SPG*	**412119**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
230106	*FWD*	370001A
23010610	*GMC*	340847
23013719	*GMC*	**473367**
23014004.75	*TROS*	6283S
23015352	*GMC*	**417495**
23015975	*GMC*	**473179**
23016199	*GMC*	456621V=
23016947	*GMC*	487397V
23018	*GARLK*	**417350**!
2301820	*GMC*	**416888**!
230183	*MARMO*	**472179**
230183N	*SPG*	**472179**
23018538	*GMC*	415073V=
230186	*FWD*	370001A
2302139	*GMC*	**416167**!
23026015A	*HARWA*	230X260X15
23033	*CASE*	**472258**!
23033	*GARLK*	**415995**!
23035	*C-R*	442874
230352	*SPG*	**472164**!
230387	*UNIVE*	**417159***
23039	*C-R*	5585
23040	*C-R*	411160V
23040	*KNICK*	5751
230400	*MICH*	**416654**!
230400	*UNIVE*	**416654**!
230412	*UNIVE*	**417486**
23041246	*GMC*	415073V=
230413	*MICH*	**417486**
23042	*GARLK*	**417351**!
230425	*BENDI*	**471795**
23044H	*IH*	**473463**
23045095	*GMC*	**471224**=
23045096	*GMC*	**471224**!
23045097	*GMC*	**471472**=
23045344	*GMC*	**471529**
230462R91	*IH*	**417316**!
23046430	*GMC*	415073V=
23049496	*GMC*	4528N
23049636	*GMC*	4532N
23049814	*GMC*	4529N
23049846	*GMC*	4530
23050	*C-R*	43109S
23056	*C-R*	**472150**
23061	*C-R*	**472150**
23062	*C-R*	**472150**
23063	*C-R*	**472150**!
230630	*ACF*	**473214**!
23064	*C-R*	**472150**
23065	*C-R*	**472150**
23068	*C-R*	**472150**
230689	*ACF*	**473214**!
23069	*C-R*	**472150**
23073	*C-R*	**472150**
230737	*SPG*	**410737**!
230747	*BENDI*	**471689**!
230747	*GMC*	**471689**!
2307OS	*JN-MN*	415064
230839	*CLARK*	416795N=
230851	*ALLCH*	**471765**!
230874R91	*IH*	7600S
23092	*C-R*	**411394**!
23093	*C-R*	**411394**!
2309388	*GMC*	**471413**
230947	*SPICE*	J1124
230947	*VIC*	J1124
2309480	*GMC*	**417484**!
23095	*C-R*	**411394**!
23095	*CLARK*	**412861**
230954	*CLARK*	**412861**
23096	*C-R*	**411394**!
23097	*C-R*	**411394**!
230D4	*WHITE*	**472144**!
230X260X15	*FORSH*	230X260X15
230X260X15	*SIMRT*	230X260X15
230X260X15SC	*TRSCM*	230X260X15
230X260X15TC	*TRSCM*	230X260X15
231003	*NATL*	100X125X12
231005	*FMS*	100X130X12!
23104	*GARLK*	**417621**!
231052	*SPICE*	J1128
231052	*VIC*	J1128
231053	*NATL*	105X130X12
231058	*NATL*	105X140X12
231074	*ALLCH*	**471652**
2311035	*WOOL*	**470898**!
231104	*NATL*	110X130X12
23111	*ALLCH*	**415995**!
23111	*C-R*	**411394**!
23113	*C-R*	**411394**!
231152	*NATL*	115X140X12
231154	*NATL*	115X150X12
2311550	*GMC*	**471466**!
23116	*GARLK*	**416288**!
23118FX	*OSHKO*	**470605**!
2311D5	*WHITE*	**474278**!
23120	*C-R*	**411394**!
231206	*NATL*	120X150X12
231208	*NATL*	120X160X12
231217	*ALLCH*	**415995**!
231255	*NATL*	125X160X12
231270	*BENDI*	**471103**!
2312737	*GMC*	**474276**!
2312879	*GMC*	240733
2312883	*GMC*	**471267**!
231296	*CLARK*	J1134
23130	*C-R*	5924
231302	*NATL*	130X160X12
231302VB	*TRSCM*	442874
231305	*CLARK*	J1126
231305	*NATL*	130X170X15
231324SA	*TRSCM*	**411394**
231334	*CLARK*	**416271**!
231335	*CLARK*	**415138**!
231336	*CLARK*	**416339**
2313534	*GMC*	240731
23137	*MICH*	50026
23137	*UNIVE*	50026*
23139	*C-R*	**410694**!
23140	*C-R*	**410694**!
231405	*NATL*	140X170X15!
231405	*NATL*	231404
2314093	*GMC*	**415371**
2314094	*GMC*	**416865**
23143	*GARLK*	**417171**!
2315000	*FMC*	**455189**
231502	*NATL*	150X180X12
23152	*C-R*	**410694**!*
23153	*C-R*	**412119**
23158	*C-R*	**410694**!*
231598	*AUTOZ*	2941
231605	*NATL*	160X190X15
231608	*AUTOZ*	16269-1
231609	*AUTOZ*	16255-1
231610	*AUTOZ*	16260-1
231611	*AUTOZ*	427RR
231614	*AUTOZ*	425RR
231616	*AUTOZ*	428RR
231617	*AUTOZ*	446RR
231619	*AUTOZ*	429RR
231622	*AUTOZ*	447RR
231623	*AUTOZ*	445RR
231624	*AUTOZ*	70800
231625	*AUTOZ*	439RR
231626	*AUTOZ*	436RR
231627	*AUTOZ*	437RR
231628	*AUTOZ*	438RR
231629	*AUTOZ*	440RR
231630	*AUTOZ*	444RR
231631	*AUTOZ*	442RR
231632	*AUTOZ*	443RR
231635	*AUTOZ*	458RR
231636	*AUTOZ*	453RR
231637	*AUTOZ*	451RR
231638	*AUTOZ*	452RR
231640	*AUTOZ*	435RR
231641	*AUTOZ*	454RR
231642	*AUTOZ*	449RR
231643	*AUTOZ*	455RR
231644	*AUTOZ*	456RR
231645	*AUTOZ*	457RR
231646	*AUTOZ*	450RR
231648	*AUTOZ*	70484-1
231649	*AUTOZ*	448RR
231651	*AUTOZ*	431RR
231652	*AUTOZ*	432RR
231653	*AUTOZ*	433RR
231655	*BRCWY*	**417181**!
231659	*AUTOZ*	434RR
23167	*C-R*	**450133***
23169	*C-R*	**450133**
231705	*NATL*	170X200X15
231708	*CLARK*	**471652**=
231717	*CLARK*	**472705**!
23172	*VICK*	**471766**!
231733	*BRCWY*	**415995**!
23175	*VICK*	**472439**
231751	*CLARK*	**473446***
23176	*VICK*	350909
23176	*VICK*	**471224**!
2317614	*GMC*	370003A
2317696	*GMC*	6612S
231798	*CLARK*	**415349**=
231805	*NATL*	180X210X15
231811	*HYST*	**473237**!
23184	*C-R*	**416444***
231842	*CLARK*	**417554**!
231843	*CLARK*	J1138
23185	*C-R*	**416444**
2318576	*GMC*	**415995**!
23186	*C-R*	**416444**
23187	*C-R*	**416444**
231884	*CLARK*	**417484**!
231901	*GMC*	6064
231905	*NATL*	190X220X16
2319067	*GMC*	6358
231950	*HYST*	**416288**!
23199	*VICK*	**471141**!
232-319	*ELRNG*	710205
232005	*NATL*	200X230X15!
2320064	*GMC*	**450400**
2320312	*GMC*	**415302**
23206	*HYST*	**471224**!
232066	*CLARK*	416961N=
232077	*CINMI*	**416892**!
23212006	*TROS*	481834
23212404	*TROS*	7245
23212408	*TROS*	**471835**!
23212808	*TROS*	**473226**
23213204	*TROS*	**473228**
23213205	*TROS*	**473228**
23213207	*TROS*	**473228**
23213208	*TROS*	**473228**
23213209	*TROS*	**471193**
23213210.5	*TROS*	**473228**!
23213211	*TROS*	**473228**!
23213212	*TROS*	**473228**!
23213308	*TROS*	**473228**
23213604	*TROS*	40185
23213608	*TROS*	**473229**
23213808	*TROS*	**482253**
23214004.5	*TROS*	6356
23214006	*TROS*	**473010**!
23214006C	*TROS*	**473010**
23214008	*TROS*	**473010**
23214012	*TROS*	**473010**
23214406	*TROS*	**473234**!
23214408	*TROS*	**473234**
23214409	*TROS*	**473234**!
23214412	*TROS*	**473234**!
232144X10	*TROS*	**473234**!
23214804	*TROS*	**472164**!
23214806	*TROS*	**472164**!
23214806.5C	*TROS*	**472164**
23214808	*TROS*	**472164**!
23214810	*TROS*	**472164**!
23214812	*TROS*	**472164**!
232148X08	*TROS*	**472164**!
23216004.5	*TROS*	6815
23216006	*TROS*	**471195**!
232173	*ALLCH*	**471958**
23220004	*TROS*	**352541**
232205	*NATL*	220X250X15
23221	*GARLK*	**476470**
232220	*HYST*	**471765**!
2322621	*GMC*	370003A
23236	*GARLK*	**417181**!
2323680	*GMC*	**474272**
232398	*CLARK*	**473245**=
2324	*CASE*	6575S
23243	*VICK*	**416476**!
23255	*C-R*	**416444**
23264H	*IH*	**415007**
23264HA	*IH*	**415007**
23264HB	*IH*	**415007**
232712	*CLARK*	**415984**!
232714	*ALLCH*	**472409**!
2327142	*ALLCH*	**472409**!
2327284	*GMC*	**415995**!
2327286	*GMC*	**473231**
2327401	*GMC*	100495
2327401	*GMC*	**417349**
23275	*GARLK*	**417353**!
23276	*C-R*	710430
23277	*C-R*	455321
23278	*C-R*	710168
232780	*CINMI*	**472397**!
2328067	*GMC*	**473231**
2328068	*GMC*	**471267**!
2328069	*GMC*	**471267**!
2328334	*GMC*	**417505**
23284	*C-R*	710121
23286	*C-R*	710121
232862	*CLARK*	**416888**!
2328694	*GMC*	**417505**
2328694	*GMC*	6864S
23297	*C-R*	710229
23299	*C-R*	710231
232995	*CLARK*	**415234**!
232A14404.5	*TROS*	40154S
232A15607	*TROS*	**473454**
232A15607C	*TROS*	**473454**
232B12405	*TROS*	7687S
232E14006	*TROS*	**473010**!
232E14006C	*TROS*	**473010**!
233	*CARVR*	**471766**!
233-S443173945	*BENDI*	470950!
233-S443173945	*BENDI*	6241S

Mfr. No.	Name	Zero Duplication or Recommended Industrial
23300	C-R	3945
23300	C-R	4131
23300	C-R	493637*
2330111	H-S	**473439**!
2330114	H-S	**471554**!
233012	H-S	**415960**
2330120	H-S	**472015**!
233014	CLARK	2643N=
233015	CLARK	2644N=
23302VH	TRSCM	41026S
233064SA	TRSCM	**473474**
2330B	GOODM	**417344**!
2330C	GOODM	**417344**!
233124	C-R	**450400***
23315606	TROS	340823
233156X06	TROS	332062
23317	MALL	472951
23317	MALL	**474252**
233186	BRCWY	**410308**!
2332303	GMC	370003A
233241	CLARK	**471730**=
23324PSB	TRSCM	480574H
2332D	GOODM	**416921**!
233313VH	TRSCM	5924
23332VH	TRSCM	40101S!
23332VH	TRSCM	442507
23334PTA	TRSCM	**412119**
233374SA	TRSCM	**413247**
233374TA	TRSCM	**413247**!
2334388	GMC	5481$
23344SA	TRSCM	**410987**
23344TA	TRSCM	**410987**!
23346	GARLK	**416294**!
2334838	GMC	370005A
2335152	GMC	**473231**
23353PTB	TRSCM	**416271**
2336	FALKC	**415379**
2336	FALKC	**415379**!
2336132	GMC	**471570**!
2336333	GMC	**330385**!
23363TB	TRSCM	**410825**
23364	GARLK	**412473**!
233773	CLARK	**472636**=
2338	CONTI	**470625**!
23382	FWD	**472636**!
23384SA	TRSCM	**417480**
23385	NEWPR	710058
23385	NOK	328039
23394	GARLK	**417354**!
2339F	IH	**473462**
234	CARVR	**471766**!
234003	HYST	**471281**!
234013	ALLCH	**473245**!
234047	HYST	**412119**!
23405	CONTI	**415234**!
23405	IH	**415234**!
23414012	TROS	8477S
2342	FALKC	**415551**
23420	C-R	50501
23425	C-R	60X72X8!
23425	C-R	710379
23426	C-R	60X75X8!
23427	C-R	226015
23428	C-R	60X75X8V
23429	C-R	60X75X8
2342OS	JN-MN	**415988***
23430	C-R	60X75X8V
2343139	GMC	**417505**
2343139	GMC	6864S
234319	BENDI	**471413**
23432	C-R	710093
234321	BENDI	**473231**!
234322	BENDI	**471689**!
23436	C-R	226018
23436	C-R	60X78X8!*
23438	C-R	226020
23438	C-R	60X80X8!
23439	C-R	226020
23440	C-R	226020
23440	C-R	60X80X8!
23440	VIC	**470898**!
23441	C-R	60X80X8V
23442	C-R	226020*
23442	C-R	60X80X8!*
23443	C-R	60X80X8*
23444	C-R	60X80X8V
234449R91	IH	240733
23445	C-R	60X82X7
23446	C-R	712006
23447	C-R	60X85X8!
23447	C-R	60X85X8V
23449	C-R	60X85X8
23450	C-R	4539H
23451	C-R	60X85X8
2345112	GMC	**416865**
234512	CLARK	100494
234512	CLARK	**476470**!
23452	C-R	60X85X8
234521	SPERY	**470565**!
23453	C-R	60X85X12
23456	C-R	710350
234576	CLARK	**416865**!
23458	C-R	710182
23459	C-R	60X88X8
23460	GARLK	**416624**!
234631	GMC	**470898**
234631	SPICE	**470898**
23464	C-R	1985
23465	C-R	60X90X10
234650	CLARK	**471466***
234651	CLARK	**471281***
234653	CLARK	**470954***=
23466	C-R	60X90X10
23466	VICK	**470774**!
23467	C-R	60X90X8
23468	C-R	60X95X8
2346838	GMC	**473228**
23471	C-R	60X90X10*
2347192	GMC	**472311**!
2347294	GMC	**416071**
2347374	GMC	350156
2347374	GMC	**473096**
234761	CLARK	100495
234761	CLARK	**417349**
23479	C-R	60X95X13
234820	BENDI	**473231**!
23484	C-R	710276
23486	C-R	60X105X8
23488	C-R	60X110X8
234939	CLARK	**470898**=
23499	GARLK	**417196**!
234999	CLARK	4512*
234999	CLARK	714512
23500139	GMC	5163
23500286	GMC	3945
235003	SPG	**415458**!
2350041	SHEP	**472185**!
2350061	SHEP	**411253**!
235009N	SPG	**415960**
235012N	SPG	**416654**
23501544	GMC	5424
23501545	GMC	5422
2350160	SHEP	450463
235016N	SPG	**416288**
23501819	GMC	**470954**
2350300	SHEP	**472397**!
2350310	SHEP	**473229**
23503969	GMC	710258
235070	SPG	**416865**!
23507225	DETRO	JF2282
23507225	GMC	JF2282
23507226	DETRO	JF2280
23507226	GMC	JF2280
235086N	SPG	**417487**!
235086N	SPG	**417487**
235090	ALLCH	JV949=
235095	SPG	**416271**!
23509591	GMC	5422
23511	GARLK	476424N
235112	C-R	**473215**!*
23511393	GMC	325277TL
23511394	GMC	325277T
235114	C-R	**473225**!*
235116	C-R	470059
235116	C-R	**470380**
235116M1	C-R	470059
235116M1	C-R	**470380**
23511903	ALLCH	200865
235120	C-R	**473231**
235120M1	C-R	**473231**
23512418	GMC	481203N=
23513485	GMC	5422
23513578	GMC	5424
235137	SPG	415137!
235137	SPG	**418028**
23514147	GMC	5443
235146	SPG	415146!
235146	SPG	**415991**
23514608	GMC	41537
23515534	GMC	5441
23515634	GMC	5436
23516871	DETRO	**480581**
23516969	GMC	5424
235183	CLARK	**416273**
2351945	GMC	5778
23522435	DETRO	**472324**
23522435	GMC	**472324**
23522854	DETRO	483054V
23523473+600471	SPG	600471
2352354	GMC	**470898**
2352381	GMC	**470954**!
235253	ALLCH	**472409**=
2352810	GMC	**480630**!
2352811	GMC	**480630**!
2352836	GMC	**410496**!
2352946	GMC	**416273**!
235296	ALLCH	**473438**
23529603	ALLCH	480058N=
2353016	GMC	6808N
235312	ALLCH	**417344**!
23531202	ALLCH	**417344**!
2353335	GMC	**472636**!
235354	SPG	**416404**!
235393	CLARK	**473010**
235394	CLARK	**473454**
235404R91	IH	**415995**!
235430	HYST	**417344**!
2354323	GMC	**410496**!
235462	CLARK	**412119**=
235468	CLARK	**471281***
235470	CLARK	**471267**=
2354727	GMC	**415302**=
2354728	GMC	**471692**
2354732	GMC	**415995**!
235498	SPG	**415498**
2355	C-R	6X16X5
2355087	GMC	6863S!
235533	VICK	343185
23559	MALL	**471688**
235593	CLARK	456967V!
2356531	GMC	**472636**=
2356532	GMC	**417487**=
235655	CLARK	**416664**
235657	ALLCH	**470530**
235665	GMC	**473215**!
2357	C-R	6X16X7V
235751	CLARK	**472016**=
2357683	GMC	**417505**
2357684	GMC	**417541**
23580	GARLK	**415937**!
2358463	GMC	**410308**
2359	C-R	6X16X7V
2359177	NOK	45X70X10
2359469	GMC	**473454**
235949R	SPG	**416500**
2360	C-R	6X16X7
23600	C-R	4539H
23601	GARLK	**417355**!
2360331	GMC	**473228**
23604	VICK	**471570**!
236065	ALLCH	**471766**!
23606R	DIA	45637S
23612406	TROS	8168=
23613	GARLK	**416125**!
23613208	TROS	**410190**
23613608	TROS	**450143**
23614006	TROS	291099
23614808	TROS	**472193**!
23615207C	TROS	203006!
23615607.5	TROS	**350936**
2361599	GMC	5406$
23616008	TROS	9015S
23620008.5	TROS	331301N
23620405	TROS	332134
2362158	GMC	733115
236224R91	IH	**472164**!
236298	CLARK	**471735**=
23630	C-R	41026S
23631	C-R	**473573**
23632	C-R	**470764**!
23632	C-R	50764
23634	C-R	**470764**
23634	C-R	50764
2363HC	SPG	**472409**
2363S	SPG	**417254**
23640	C-R	41026S
23641	C-R	**473573**
23643	C-R	**473474**
23644	C-R	**473474**
23645	C-R	**473474**=
23645	C-R	**473474**
23646	C-R	**470565**!
23646	GARLK	416041
23647	C-R	**470565**!
23648	C-R	**470565**!
23649	C-R	**470565**!
23650	C-R	**470565**=
23650	C-R	**470565**
23651	C-R	**470565**!
23652	C-R	**470565**!
23653	C-R	**470565**!
23654	C-R	**470565**!
23655	C-R	**473474***=
23655	GARLK	**415379**
2365OS	JN-MN	**415551**
2366034	GMC	**410737**!
2366119	GMC	**417480**!
236623	BENDI	**471737**

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236629	*CLARK*	**470565**=
23663	*C-R*	**470565**!
23665	*C-R*	**470565**!
23666	*C-R*	**473475**
23667	*GARLK*	**417205**!
236679	*CLARK*	311189
236686	*CLARK*	476535N=
23670	*C-R*	**473475***
23671	*C-R*	**473475***
23672	*C-R*	**413246**
23673	*C-R*	**413246**
23676D	*IH*	**471466**!
23678	*C-R*	**413246**
236783	*CLARK*	**476470**=
23679	*C-R*	**413246**
2368	*C-R*	**417316**!
23680	*C-R*	**413246**=
23680	*C-R*	**413246**
23681	*C-R*	**413246**=
23681	*C-R*	**413246**
23682	*C-R*	**413246**
23682	*GARLK*	**416339**
23683	*C-R*	480574H
236835	*HYST*	**415379**
2368357	*GMC*	370002A
236836	*HYST*	J1126
23685	*C-R*	**413246**!
23686	*C-R*	**413246**
23686	*C-R*	**413246**=
23687	*C-R*	480574H
23690	*C-R*	**412119**!
23691	*C-R*	710210
236922R91	*IH*	**471413**
23693	*C-R*	**412119**!*
236932	*EATON*	**470605**!
236939	*EATON*	**474281**!
23694	*C-R*	5119
23695	*C-R*	**412119***
23698	*C-R*	710210
23699	*C-R*	**412119**!
236A15605	*TROS*	**350936**
237	*ROCKW*	100495
237	*ROCKW*	5601
23700	*C-R*	**412119**!
23701	*C-R*	**412119**!
23702	*C-R*	**412119***
23702	*C-R*	**412119**!
23702D	*IH*	**450084**!
23703	*C-R*	**412119***
237033	*ALLCH*	**472179**
23705	*C-R*	**412119**!*
23706	*C-R*	**412119***=
23706	*C-R*	**412119**
23707	*C-R*	**412119**!
23708	*C-R*	**412119**!
237082R91	*IH*	**472164**!
23709	*C-R*	**412119***
23710	*C-R*	**412119**!*
23711	*C-R*	**412119**!
237110	*C-R*	**473213**!
237111	*C-R*	450054
237112	*C-R*	**473215**!
237112	*FAIRB*	**473215**!
237112	*JA-MI*	**473215**!
237112	*JAE*	**473215**!
237112Q7	*GEHL*	**473215**!
237114	*C-R*	**473225**!
237114	*GR-DV*	**473225**!
237115	*C-R*	**473438**
237116	*BUC-E*	470059
237116	*BUC-E*	**470380**!
237116	*C-R*	470059
237116	*C-R*	**470380**
237116	*FAIRB*	470059
237116	*FAIRB*	**470380**!
237116	*GR-DV*	470059
237116	*GR-DV*	**470380**!
237116	*LEROI*	470059
237116	*LEROI*	**470380**!
237116	*STEEL*	470059
237116	*STEEL*	**470380**!
237116M1	*C-R*	470059
237116M1	*C-R*	**470380**
237117	*C-R*	470059
237117	*C-R*	**470380**
237117M1	*C-R*	470059
237117M1	*C-R*	**470380**
237118	*C-R*	**472299**
237120	*BUC-E*	**473231**!
237120	*C-R*	**473231**
237120	*ESSIC*	**473231**!
237120M1	*C-R*	**473231**
237124	*C-R*	**473237**!
23717	*C-R*	**412119**!*
2371881	*GMC*	**470898**
23719	*C-R*	**412119**!*
2371908	*GMC*	370012A
237197	*CLARK*	**470898***=
23721	*C-R*	40101S
23721	*GARLK*	**417211**!
237224	*CLARK*	**471466***
2372377	*GMC*	**416500**
23725	*C-R*	442507
2372677	*GMC*	**471267**!
2372702	*GMC*	4563V
23729	*C-R*	**412119**!
23730	*C-R*	**412119**!
23733	*GARLK*	**416345**!
23734	*C-R*	**413247**!
23735	*C-R*	**413247**!
237360	*GMC*	470059
237360	*GMC*	**470380**!
2373OS	*JN-MN*	**415960**
23740	*C-R*	**413247**!
23741	*C-R*	**413247**!
23742	*C-R*	**413247**!
23743	*C-R*	**413247**!
23744	*C-R*	200855*
23745	*C-R*	**410987**!
23745	*GARLK*	**415697**!
23745H	*IH*	**473464**!
23745H	*IH*	**473464**
23749	*C-R*	**410987**!
23751	*C-R*	710006*
23753	*C-R*	**410987**!
23754	*C-R*	**410987**!
23755	*C-R*	**410987**!
23756	*C-R*	**410987**!
237579	*CLARK*	**413469**=
23758	*C-R*	**410987**!
23759	*C-R*	**410987**!
2376	*MID*	**470590**
2376	*MID-R*	**470590**
23761D	*IH*	**471750**!
2376261	*GMC*	6808N
23763	*C-R*	**410987**!
23763	*C-R*	450686
23763	*GARLK*	**417366**!
23765	*C-R*	**416271**!
23766	*C-R*	**416271**!
23766	*WOODB*	**472070**
23767	*C-R*	**416271**!
23768	*C-R*	**416271**!
23769	*C-R*	**416271**!
2376OS	*JN-MN*	**472185**!
2377	*NATL*	713750
23770	*C-R*	**416271**!
23771	*C-R*	**416271**=
23772	*CONTI*	**471766**!
237720	*CLARK*	**415349**=
23773	*C-R*	**416271**
23773	*C-R*	**416271**=
23774	*C-R*	**471271**!
23775	*C-R*	**416271**!
23776	*C-R*	**416271**!*
23778	*C-R*	**416271**!*
23779	*C-R*	**416271**!
23781	*C-R*	**416271**!
23782	*C-R*	**416271**!
23788	*C-R*	**416271**!*
237909	*ALLCH*	**413247**!
237913R1	*IH*	42101S
237919	*CLARK*	**451143**
237933	*ALLCH*	**417191**
23794	*C-R*	**416271**!
2379514	*GMC*	**472636**!
237983	*EATON*	**471271**
2379OS	*JN-MN*	**415697**!
2379OS	*JN-MN*	455547
237A15304	*TROS*	6960
237AW116-L	*C-R*	410059
237AW116-L	*C-R*	**470380**!
237B122115	*TROS*	8594S
237B12811.5	*TROS*	9116S
237C140X08.25	*TROS*	8835S
237F116	*C-R*	410059
237F116	*C-R*	**470380**!
237FM116	*C-R*	410059
237FM116	*C-R*	**470380**!
237W116	*C-R*	470059
237W116	*C-R*	**470380**
237W116M1	*C-R*	470059
237W116M1	*C-R*	**470380**
237W120	*C-R*	**473231**
237W120-M1	*C-R*	**473231**
237WL116Q4	*C-R*	470059
237WL116Q4	*C-R*	**470380**
237WL117M1	*C-R*	470059
237WL117M1	*C-R*	**470380**
238	*ROCKW*	4561V
238	*ROCKW*	5602
2380	*C-R*	6X22X7!
23800	*C-R*	**416271**!
23801	*C-R*	**416271**!
238039	*CLARK*	**471271**!
2380496	*GMC*	**417316**!
23806	*C-R*	2756N=
23808	*C-R*	**412861**
23810	*C-R*	**412861***
23811	*C-R*	**412861***
2381508	*GMC*	**413246**
2381585	*GMC*	**253099**
23820	*C-R*	**415857**
238200	*HYST*	**472164**!
23824D	*IH*	**455008**
2383276	*GMC*	**417254**
23833	*C-R*	**410825**
23835	*C-R*	**410825***
23836	*C-R*	**410825**
23838	*C-R*	**410825**
23839	*C-R*	**410825**
2383OS	*JN-MN*	**450474***
23840	*C-R*	**410825**
23841	*C-R*	**410825***
23841	*C-R*	**410825***
23842	*C-R*	**416071**
23844	*C-R*	**417480**!
23845	*C-R*	**417480**!
23846	*C-R*	**416071**
238491	*CLARK*	JV1132=
2384945	*GMC*	**470898**
23851D	*IH*	**450593**!
2385627	*GMC*	**471570**!
23857	*C-R*	712375
23858	*C-R*	455650=
2385S	*NATL*	4250
23860	*C-R*	710006
2386619	*GMC*	**418028**
23870	*C-R*	5487
23870101	*JOHND*	**415958**
23873H	*IH*	**415960**
2387418	*GMC*	**472164**!
2387420	*GMC*	**472164**!
23880	*C-R*	710170
2388334	*GMC*	370023A
23885	*C-R*	226150
23888	*C-R*	710528
238888	*EATON*	**471271**!
238918	*ALLCH*	**472012**
23891D	*IH*	**473213**!
238945	*ALLCH*	**412920**!
239	*ROCKW*	5603
2390257	*GMC*	5408
239092	*CLARK*	4084*=
239103	*NATL*	224015
23914404C	*TROS*	9178S
239150	*NATL*	5696
239152	*NATL*	35X47X7
239152	*WMG*	35X47X7
239169R91	*IH*	**415041**
2391842	*GMC*	**472164**!
239191	*NATL*	**480630**!
239192	*NATL*	223535
239193	*NATL*	35X47X7
239193	*WMG*	35X47X7
239218	*CLARK*	**470954***=
2392508	*GMC*	370015A
2394035	*GMC*	370019A
2394036	*GMC*	370021A
2394037	*GMC*	370181A
2395373	*GMC*	7006S
2396498	*GMC*	**413470**
2396499	*GMC*	**413246**
239675	*CLARK*	**471267**=
2396869	*GMC*	**470898**
2396870	*GMC*	**470898**
2396880	*GMC*	240731
2396T2	*WHITE*	**471787**!
239718	*CLARK*	**473204**=
2397420	*GMC*	**472164**!
23977X	*LIGET*	440972
2398209	*GMC*	**415458**!
2398220	*GMC*	**415458**!
2398409	*GMC*	8792S
2398465	*GMC*	**470954**
239892	*CLARK*	4084=
239A12708	*TROS*	9342S
23PS221	*C-P*	**471472**!
23R009	*SHOV*	**472492**!
23W015	*SHOV*	**411253**!
2400084	*CHRYS*	**470898**!
2400163	*CHRYS*	8935S
24003	*C-R*	4160
2400300	*CHRYS*	7300S
2400566	*GMC*	**470954**!
240076	*ACF*	50631
24010	*GARLK*	**415035**
24012408	*TROS*	**472843**

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24012808	TROS	473437
24013206	TROS	291099
24013404	TROS	40369S
24014004	TROS	**473232**!
24014008	TROS	**473232**
24014010	TROS	**473228**!
24014208	TROS	7457N
240143	KOHL	**473234**
24014406	TROS	**473235**!
24014408	TROS	**473235**!
24014411.25	TROS	**473235**
24014412	TROS	**473235**
24014412.5	TROS	**473235**!
24014805	TROS	7607
24014806	TROS	**472185**!
24014808	TROS	**472185**!
24014811.25	TROS	**472185**!
24015204	TROS	44053
24015206	TROS	**472070**
24015211.25	TROS	**472070**
24015408	TROS	473451!
24015408	TROS	**473462**!
24015408	TROS	**473462**!
24015608	TROS	**472439**
24015612	TROS	**473464**
24015612.5	TROS	**472439**
24016009	TROS	5121
240164	CLARK	**472636**
240178	KOHL	**415995**!
2401857	GMC	**413248**
24020004	TROS	40410S
24020008	TROS	**471424**!
240211	RELEE	**471264**!
24021604	TROS	341022
24027015A	HARWA	240X270X15
240288	ALLCH	**470625**!
24035	GARLK	**417356**!
2403627	GMC	442380
2403628	GMC	442380
2403665	GMC	40769S
240398	SPG	**471267**!
240400	NATL	6703S
2404052	CHRYS	**484058**
2404121	CHRYS	8515N
2404134	CHRYS	**473235**
2404135	CHRYS	7216
2404215	CHRYS	8695S
2404216	CHRYS	8704S
240480	NATL	6597S
240495	NATL	343185
240495	WMG	343185
2405328	GMC	240733
24055	GARLK	**417357**
2405935	GMC	3592
24075	CANAD	416041
24075	GARLK	**416130**!
2407876	GMC	**415449**!
2407877	GMC	**415995**!
240840	NATL	6597S
24085	LAU	**471570**!
2408OS	JN-MN	**417491***
240912	HYST	**415138**!
240913	HYST	**417362**!
24095	LAU	**410102**
24097	C-R	5698
240A14404	TROS	**473235**!
240A14812	TROS	**472185**!
240A16004	TROS	**472319**
240A20004C	TROS	4148
240A20004C	TROS	**471424**!
240B15603.5	TROS	6985
240C15606	TROS	**472439**
240C15606C	TROS	331227H
240X270X15	FORSH	240X270X15
240X270X15	SIMRT	240X270X15
240X270X15SC	TRSCM	240X270X15
240X270X15TC	TRSCM	240X270X15
240X280X16SC	TRSCM	240X280X16
240X280X16TC	TRSCM	240X280X16
2410236	GMC	**472164**!
24110	C-R	4019N
2411035	WOOL	**475384**
241130L	C-R	**470409**
241130L	C-R	50409
2411979	GMC	**330385**!
2413360	GMC	370120A
241343	ACF	**418028**
241343	ACF	455137!
24137	MICH	**471554**!
24137	UNIVE	**471554**!
24140	Y-T	**415196**!
24150	MICH	**471567**!
24150	UNIVE	**471567**!
24151-73B00	SUZUK	222030
241543	AVCO	204020
241543	AVCO	204505!
24156	UNIVE	**450340**
2416276	GMC	5473
24169	DAVEY	**418028**
24169	DAVEY	455137!
2416949	GMC	**416282**
2416950	GMC	**416282**
241706	FULLE	**417484**
2417294	GMC	**473215**!
2417295	GMC	**471765**!
2417296	GMC	5751
2417297	GMC	5751
2417302	GMC	**416167**!
2417303	GMC	**416167**!
2417306	GMC	6649
2417308	GMC	6872S
2417311	GMC	415317
2417312	GMC	**417316**=
2417316	GMC	**410308**!
2417317	GMC	**410308**
2417318	GMC	**415234**!
2417319	GMC	**415234**
2417330	GMC	**415960**
2417331	GMC	**415960**
2417332	GMC	**472636**!
2417333	GMC	**472636**!
2417334	GMC	**417487**!
2417334	GMC	**417487**
2417336	GMC	**410825**=
2417337	GMC	**410825**
2417340	GMC	5403
2417342	GMC	5405
2417343	GMC	**471766**!
2417344	GMC	**471766**!
2417345	GMC	7006S
24174	DAVEY	**473231**!
24175	DAVEY	**470530**!
24175	MICH	**471684**!
24175	UNIVE	**471684**!
24176	VICK	240731
2417701	GMC	370181A
2417702	GMC	370021A
2417779	GMC	**470565**!
2417780	GMC	**416654**!
2417781	GMC	456618
24177902	ALLCH	**471192**
2417791	ALLCH	**471192**
241790	ALLCH	**472179**
24182	UNIVE	450033
24183	MICH	450033
2418RC	SUL	**417316**!
2419982	GMC	**416654**
24201470	GMC	4934
24201871	GMC	3543
24201991	GMC	224840
24202535	GMC	4950
24202835	GMC	3543
24204330	GMC	100165*
24204540	GMC	4583
2420630	GMC	6808N
24207336	GMC	4333N
24209839	GMC	4598
242120	C-R	**473367**
242120	C-R	**473367**!
242120M1	C-R	**473367**!
242120M1	C-R	**473367**
242133X09.5C	TROS	8610
242134X08	TROS	8610
2422854	GMC	**417355**!
2422854	GMC	485497
2422855	GMC	**417355**!
2422855	GMC	485497
2422856	GMC	5453$
2422859	GMC	**417480**!
2422869	GMC	40769S
2422922	GMC	50631
2423396	GMC	**416271**!
24255	C-R	**471887**
24255	GARLK	416556!
24255	GARLK	**472157**
24258	C-R	**412040**
24260	C-R	**412040**
2426024	GMC	**417210**!
2426026	GMC	**417210**!
24261	C-R	**412040**
24263	C-R	**412040**
24270	C-R	**412040**
24278	C-R	**412040**
24281	C-R	**411500**
2428573	GMC	HU042A
24286	C-R	**411500**
242860	ALLCH	**415371**
24287	C-R	**411500**
2429131	GMC	**471787**!
2429141	GMC	**471538**!
2429241	GMC	476574N
24294	C-R	**411500**
24295	C-R	**411500**=
24297	GARLK	**416891**!
24299	C-R	**411500**
242B120	C-R	**473367**
242BM120	C-R	**473367**
242GG120	C-R	**473367**
242GG120	C-R	**473367**!
242H120	C-R	**473367**
242H120	C-R	**473367**!
24300	C-R	**411500**=
24302	C-R	**413478**
24302	GARLK	**416135**!
2430D	GOODM	**417349**
2430OS	JN-MN	**417541***
24311	C-R	**411500***
243112	C-R	470950
243112	C-R	6241S
243112M1	C-R	470950!
243112M1	C-R	6241S
243113	C-R	50254=
243114	C-R	**474264**
243114	GR-DV	**474264**
243114M1	C-R	**474264**
243115	C-R	**473439**!
243116	C-R	**471820**
243118	C-R	**471821**!
243118M1	C-R	**471821**!
243119	C-R	**450065**
24312	C-R	**411500***
243120	C-R	**473367**!
243120	C-R	**473367**
243120	GOODM	**473367**!
243120	GOODM	**473367**
243120M1	C-R	**473367**!
243120M1	C-R	**473367**
243120ML	BUC-E	**473367**
243120ML	BUC-E	**473367**!
243122	C-R	**473445**
243123	C-R	50327
24314J	DIA	**474276**!
2431525	GMC	**415995**!
2431526	GMC	**415995**!
24316	C-R	**474254**
2431667	GMC	**471267**!
24316M1	C-R	**474254**
24318	C-R	**471818**
243190	BRCWY	370036A
2431D5	WHITE	**417316**!
24320	C-R	**413478**
24321	C-R	62X80X10V
24322	C-R	**413478**
24322	CONTI	**473458**!
24323	C-R	**413478**
24325	C-R	**413478***
24328	C-R	**413478**
2432D	GOODM	**415995**!
24333	C-R	450104
24334	C-R	450104
24335	EATON	**473235**!
243354SA	TRSCM	**411245**
2433567	GMC	100495
2433567	GMC	**417349**
243363VAY	TRSCM	3210
2433650	GMC	**415458**!
2433651	GMC	**415458**!
2433667	GMC	**470898**
24340	C-R	450104*
2434156	GMC	**470898**!
24345	C-R	450104
2434696	GMC	**412119**
2434707	GMC	480574H
2434D	GOODM	**417487**
2434OS	JN-MN	**450765**!
24355	C-R	**411245**!
24356	C-R	**411245**!
2435738	GMC	**416167**!
2435738	MOHWK	**416167**!
2435739	GMC	**480630**!
2435740	GMC	**410496**!
2435E	GOODM	**417488**!
2436463	GMC	6808N
243649	BRCWY	415137!
243649	BRCWY	**418028**
2436547	GMC	**415995**!
243663	BRCWY	**411253**!
2436953	GMC	**417316**!
24370	C-R	**411245**!
243707A	HARWA	24X37X8
24371	C-R	**411245**!
24372	C-R	**411245***=
2437999	GMC	**415995**!
2438255	GMC	**417316**!
2438877	GMC	7866S
2438878	GMC	7866S
2438OS	JN-MN	**416345**!
2438OS	JN-MN	455033

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2439186	GMC	473242
2439188	GMC	5361=
24396	C-R	411245!
24397	C-R	411245!
243B120	C-R	473367
243BB120-L	C-R	473367
243BB120-L	C-R	473367!
243BM112	C-R	473367
243F114	C-R	474264
243HMS120	C-R	473367
243T120	C-R	473367
243W112	C-R	470950
243W112	C-R	6241S
243W112-M1	C-R	470950
243W112-M1	C-R	6241S
243W114	C-R	474264
243W114-M1	C-R	474264
243W118	C-R	471821!
243W118-M1	C-R	471821!
243W120	C-R	473367!
243W120	C-R	473367
243W120-M1	C-R	473367
243W120-M1	C-R	473367!
243W375	CONE	5520
243WL112	C-R	470950!
243WL112	C-R	6241S
243WL114	C-R	474264
243Z120	C-R	473367
243Z120	C-R	473367!
2440720	GMC	6638S
2440721	GMC	6638S
2440722	GMC	6638S
24408	C-R	417073
2440D	GOODM	455019!
244112	C-R	471276
244116	C-R	471344
244124	C-R	471504!
24412408	TROS	450776!
244124M1	C-R	471504!
24412804	TROS	471862
24412808	TROS	471862
24413208	TROS	470487!
244132X08	TROS	470487!
244135X08	TROS	8695S
24413604	TROS	471316
24413606	TROS	471316
24413609	TROS	6336S
24414408	TROS	474265
24414608	TROS	50075=
24414808	TROS	470334!
24415008	TROS	450269
24415208	TROS	471866!
24416	C-R	474256
24416008	TROS	473459
24416208	TROS	450472!
244169	ALLCH	473010
24416M1	C-R	474256
24420006C	TROS	7751H
24420008	TROS	471870!
244210A	HARWA	24X42X8
2442177	GMC	6270
2442178	GMC	6270
2442179	GMC	6270
2442180	GMC	5401
2442181	GMC	7512S=
24429	DAVEY	416921!
2442911	GMC	415995!
2442912	GMC	415995!
2442946	GMC	471267!
2443570	GMC	417316!
244415	GMC	HU009A
2444160	GMC	442380
2444414	GMC	HU066A
2444415	GMC	HU009A
24445	C-R	417073
24448	C-R	417073
2444860	GMC	733067
2444861	GMC	370036A
2444861	GMC	370349A
24449	C-R	417073
2445-6623	HINO	710371
2445-6624	HINO	710371
244530	GMC	415001!
244531	ACF	40468
244531	GMC	40468
24455	GARLK	416888!
24459	C-R	3210
244631	SPICE	470898
2446372	GMC	470954!
2446691	GMC	415458
2446748	GMC	471787!
2446RC	SUL	416107!
2446RC	SUL	455073
24472709	SIMRT	370220A
24473	C-R	8636=
24475	GARLK	416153!
24476	VICK	450313
2447666	GMC	472164!
2447696	GMC	100495
2447696	GMC	417349
2447861	GMC	417349!
2447RC	SUL	471750!
2448142	GMC	7188S
2448159	GMC	353135
2448159	GMC	474278!
24482	C-R	55346
244888	ALLCH	470687
2448882	ALLCH	470687
2448RC	SUL	417344!
244961	ALLCH	473215!
24496101	ALLCH	473215!
24498	GARLK	416892!
2449RC	SUL	471765!
244B16008C	TROS	473459
244W120	C-R	473367
244W120	C-R	473367!
2450	C-R	343104
245040	BRCWY	416654!
24504098	GMC	473241
2451326	GMC	472560N!
24516	EATON	473016!
2451769	GMC	473243=
245187	BRCWY	416654
2453129	CHRYS	484054
2453130	CHRYS	291295
2453131	CHRYS	7537S
2453133	CHRYS	8293S
2453134	CHRYS	8610
2453135	CHRYS	8168=
2453136	CHRYS	472070
2453137	CHRYS	473317
2453138	CHRYS	7686S
2453139	CHRYS	6952S=
2453140	CHRYS	340356
2453142	CHRYS	472572!
2453143	CHRYS	473452
2453144	CHRYS	6855N=
2453145	CHRYS	470774!
2453146	CHRYS	205017
2453147	CHRYS	40769S
2453952	GMC	6638S
245396	BRCWY	475348N
2454230	GMC	473242
245443	BRCWY	5M466
245472	BRCWY	472636!
2455043	GMC	HU110A
2455044	GMC	733067
2455045	GMC	370007A
2455047	GMC	417505
2455092	GMC	370012A
2455093	GMC	730016
2455130	GMC	413246
2455143	GMC	412119
2455151	GMC	472636!
2455943	GMC	418028
24566	LAU	50209
2456738	GMC	370005A
2456739	GMC	370005A
2456752	GMC	370021A
24573976	GMC	40375
2457433	GMC	370019A
2457RC	SUL	416345!
2457RC	SUL	455033
2458346	GMC	472636!
2459229	GMC	471539!
245964	ACF	473447
245A15808.25	TROS	9449
245G114	C-R	474264
245G120	C-R	473367
245G120	C-R	473367!
245HMS120	C-R	473367
245HMS120	C-R	473367!
24607	FI-CO	450604
2461313	GMC	415854
24613408	TROS	8940S
2461368	GMC	471887
24614	CONTI	451583!
24614804	TROS	323119
2461RC	SUL	415076
24620	C-R	62X80X10
24620	C-R	62X80X9!
2462289	GMC	471271!
24625	GARLK	415138!
24626	C-R	62X80X10
24629	C-R	62X82X8
2462993	GMC	415458!
24630	C-R	350942
2463199	GMC	415983N!
24635	C-R	226285
24635	C-R	62X85X8!
24638	C-R	226285*
24638	C-R	62X85X8*
24640	C-R	226285*
24640	C-R	62X85X8*
2464131	GMC	471413
24642	C-R	226285
2464259	GMC	417316!
2464492	CHRYS	9487
24645	GARLK	417247!
2464528	GMC	417211!
2464660	GMC	415995!
2464660	GMC	415995!
24649	C-R	62X88X8
24650	C-R	50560
246564	ALLCH	416292
24656403	ALLCH	416292
24659	C-R	62X90X10
2465S	SPG	2465
2465SS8	SPG	2465
2466057	GMC	417134
24661	C-R	62X90X10
24662	C-R	62X90X10!
2466842	CHRYS	471539
24670	C-R	6575S
2467131	GMC	473228!
24676	HYST	470605!
24678	C-R	62X100X7*
24679	C-R	62X100X7*
24679	C-R	62X100X8*
2467929	GMC	415995!
2467929	GMC	415995!
24680	LIGET	203034
2468537	GMC	415458
2468T2	WHITE	415449!
24692603	ALLCH	472258
2469341	GMC	6808N
2469545	GMC	473228
246991	GMC	415458
246A11607.5	TROS	450341
246A14806	TROS	200354
246A15607.5	TROS	7107A=
246A20606	TROS	6590S
246B12407.5	TROS	450456!
246B14804	TROS	204038
246C14806	TROS	200354
246C14806.5	TROS	203002
246D15603.75	TROS	7107A=
24708	VICK	450639
2470LPD	JN-MN	412027
2470OS	JN-MN	412027
24710	C-R	63X78X8
247100	ALLCH	200118=
247165	ALLCH	473452
247167	ALLCH	473452
2471OS	JN-MN	455151
247224	ACF	472164!
247224	GMC	472164!
2472290	GMC	415458
2472341	GMC	5957S
24725	C-R	63X80X8
24734	VERSA	370119A
2473RC	SUL	417491
2474278E50	SUZUK	1981
247548	ALLCH	470530=
24755	C-R	63X85X10
24758	C-R	63X85X10
2475900	IVECO	713094
24761	JOHND	476838!
2476620	GMC	410737!
247667	HYST	JV1944=
24767	LAU	471649!
2476973	GMC	415447
24770	C-R	63X88X8
24772-61A00	SUZUK	473823
2477708	GMC	370001A
2477867	RFT	713140
24780-79001	SUZUK	710347
24780-79001	VILA	710347
24780-83010	SUZUK	223215
2478083000	SUZUK	223215
2478362	GMC	471141!
2478368	GMC	471466!
24785	C-R	1935*
2478619	IVECO	713143
247868	ALLCH	411978N=
24786802	ALLCH	411978N=
24788	C-R	63X90X10
247893	VICK	472560N
247A14708.25	TROS	5836
247A15108.25	TROS	6781
247FF124	AT-PL	6489
24800	C-R	1935
24800	LISLE	CQ2000=
24800	LISLE	RD2000
2480035	GMC	452742
2480RC	SUL	472636!
24813208	TROS	473440!
24814004	TROS	40286

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24814008	*TROS*	**474274**
24814408	*TROS*	**473236**!
24814804	*TROS*	**472179**
24814807.75	*TROS*	**472179**
24814808	*TROS*	**472179**
24814810	*TROS*	**472179**
24814811.25	*TROS*	**472179**
24814812	*TROS*	**472179**
24815008	*TROS*	450285
24815208	*TROS*	**473449**
24815307.75	*TROS*	7600S
24815408C	*TROS*	**473452**
24815604	*TROS*	42421S
24815608	*TROS*	**472572**!
2481RC	*SUL*	**418028**
2481RC	*SUL*	455137!
24820004	*TROS*	40389S
24820006	*TROS*	8804S=
24820008	*TROS*	**472492**!
24820604	*TROS*	41013S
2482279	*GMC*	**415483**
248373	*ALLCH*	6222
248374	*ALLCH*	**471344**
248426	*ALLCH*	204038
24842601	*ALLCH*	204038
2484551	*GMC*	**471466**!
2484560	*GMC*	**472397**!
2484561	*GMC*	**472397**!
2485	*F-R-H*	**415041**
248542	*VICK*	240356
24860	*C-R*	40555
24860	*C-R*	40555S!
24863	*C-R*	40555
24863	*C-R*	40555S!
248630	*HYST*	**472015**!
24865	*C-R*	710027
24868	*C-R*	39803
24875	*C-R*	43290S
24879	*C-R*	473476
2487938	*GMC*	**471689**!
24880	*C-R*	40337S
24881	*C-R*	**472029**
24882	*C-R*	**472029**
24883	*C-R*	**472029**=
24886	*C-R*	3942
24888	*C-R*	5109*
2488828	*GMC*	**415483**
2488829	*GMC*	**415483**
24889	*C-R*	**410752**
24894	*C-R*	**410752**
24895	*C-R*	**471271**!
24896	*C-R*	**471271**!
24897	*C-R*	**471271**!
24898	*C-R*	**471271**!
24899	*C-R*	**471271**
248A13208	*TROS*	**474281**!
248A13808	*TROS*	450274
248A14808	*TROS*	**473447**
248A15607C	*TROS*	**473179**
248A15608	*TROS*	**473179**!
248A15610.5	*TROS*	**473179**!
248B20005	*TROS*	5113
248B20005	*TROS*	7721!
248C20006	*TROS*	**331107N**
248GG116-L	*C-R*	**473228**
248W116	*C-R*	**473228**
248Z116	*C-R*	**473228**
24900	*C-R*	**471271**!
24901	*C-R*	442380
24902	*C-R*	442380
24904	*C-R*	442380
24905	*C-R*	**471271**!
24906	*C-R*	7018N=
24907	*C-R*	**471271**!
24908	*C-R*	**471271**!
24909	*C-R*	**471271**!
24910	*C-R*	**471271**!
24911	*C-R*	**471271**!
249122	*C-R*	**473234**!
249124	*C-R*	**472164**!
249124M1	*C-R*	**472164**!
24913	*C-R*	**471271**
24914	*C-R*	**471271**
24916	*C-R*	**471271**
24917	*C-R*	4250
2491RC	*SUL*	**416654**!
2492	*TEKNI*	**471538**!
24920	*C-R*	6785
2492115	*GMC*	730003
2492116	*GMC*	HU036A
24923	*C-R*	4250
24924	*C-R*	**410496**!
24925	*C-R*	**410496**!
24926	*C-R*	**410496**!
24928	*C-R*	**410496**!
24929	*C-R*	40496S=
2492952	*GMC*	**415991**
2492952	*GMC*	**415991**!
2492RC	*SUL*	**417621**!
24930	*C-R*	**410496**!
2493047	*GMC*	**415995**!
24931	*C-R*	**410496**!
24932	*C-R*	**410496**!*
24933	*C-R*	**410496**!*
24934	*C-R*	**470605***
24935	*C-R*	**410496**!*
24937	*C-R*	**410496**!
24938	*C-R*	**410496**!
24939	*C-R*	**470605**!
2493RC	*SUL*	**472636**!
24940	*C-R*	**470605**!
24941	*C-R*	**470605**=
24942	*C-R*	**470605**!
24943	*C-R*	**470605**!
24945	*C-R*	**470605**!
24946	*C-R*	**470605**!
24947	*C-R*	**470605**!
24948	*C-R*	**470605**!
24949	*C-R*	**473274**
24951	*C-R*	**473274**
24954	*C-R*	**470605**!
24955	*C-R*	**470605**!
24957	*C-R*	**415449**!
24958	*C-R*	**415449**!
24959	*C-R*	**415449**!
2495OS	*JN-MN*	**415725**!*
2495RC	*SUL*	**416654**!
24960	*C-R*	**415449**!
24964	*C-R*	4561V
2496482	*GMC*	**415995**!
2496482	*GMC*	**415995**!
24965	*C-R*	**415449**!
2496560	*GMC*	**415458**
2496561	*GMC*	**415483**
2496562	*GMC*	**415458**
24967	*C-R*	**415449**!*
24969	*C-R*	**415449**!
24970	*C-R*	**415449**!
24971	*C-R*	**415449**!
24973	*C-R*	**415449**!
24974	*C-R*	**415449**
24974	*C-R*	**415449**=
24975	*C-R*	**415449**!
24976	*C-R*	**415449**!
24977	*C-R*	**415449**!
24978	*C-R*	**415449**!
24979	*C-R*	**415449**!
24980	*C-R*	**415449**!
24982	*C-R*	**415449**!
2498220	*GMC*	370048A
2498220	*GMC*	380048A
24984	*C-R*	3894V
24984	*C-R*	**415449**!
24986	*C-R*	**415449**!
24988	*C-R*	**415449**!*
24988	*C-R*	**415449***
24989	*C-R*	**415449**
2498OS	*JN-MN*	**417262**!
24990	*C-R*	**415449**!
24991	*C-R*	3894V
24999	*C-R*	**415449**!
2499919	*GMC*	**472636**!
2499LPD	*JN-MN*	**415683**
2499LUP	*JN-MN*	**415683**
249A-007	*BENDI*	**480630**
249A16008C	*TROS*	2043
249C116	*C-R*	**473228**
249M128-L	*C-R*	**473454**
24A103	*FWD*	**471765**!
24A108	*FWD*	**473228**
24A110	*FWD*	**473232**
24A214	*FWD*	**417158**!
24B275112	*FWD*	450463
24B275122	*FWD*	**473236**!
24C50099	*FWD*	**411253**!
24C50115S	*FWD*	**473467**!
24C50117	*FWD*	**472572**!
24C50120	*FWD*	**471224**!
24C50136	*FWD*	**470625**!
24C50204	*FWD*	**471231**!
24C50219	*FWD*	**471649**!
24C50301	*FWD*	**472397**!
24C50315	*FWD*	**473245**!
24C50316	*FWD*	**472636**!
24C50320	*FWD*	**473475**
24C50332	*FWD*	**450332**
24C50350	*FWD*	**413247**!
24C50352	*FWD*	**472164**!
24C50360	*FWD*	**471870**!
24C50365	*FWD*	**470898**!
24C50394	*FWD*	**473227**
24C50405	*FWD*	50405
24C50480	*FWD*	**323138**!
24C50520	*FWD*	**471272**!
24C50756	*FWD*	**472394**
24C50779K	*FWD*	**473238**!
24C55004	*FWD*	**417316**!
24C55013	*FWD*	**415995**!
24C55018	*FWD*	**476470**
24C55021	*FWD*	**415021**
24C55023	*FWD*	**415023**
24C55026	*FWD*	**455026**
24C55027	*FWD*	**415027**
24C55027	*FWD*	**415027**!
24C55029	*FWD*	**416125**!
24C55035	*FWD*	**415035**
24C55035	*FWD*	**415035**!
24C55088K	*FWD*	**415088**!
24C55088K	*FWD*	**415088**
24C55093	*FWD*	**411376**!
24C55114K	*FWD*	**455584**
24C55137	*FWD*	**418028**
24C55137	*FWD*	455137!
24C55146	*FWD*	**415991**
24C55146	*FWD*	455146!
24C55147	*FWD*	**415449**!
24C55150	*FWD*	**415150**!
24C55177	*FWD*	**415379**
24C55177	*FWD*	**415379**!
24C55195	*FWD*	**472157**!
24C55195	*FWD*	**472157**
24C55196	*FWD*	**415196**!
24C55203	*FWD*	455203
24C55271	*FWD*	**415725**!
24C55272	*FWD*	**416706**!
24C55281	*FWD*	**417349**
24C55305	*FWD*	**415991**
24C55305	*FWD*	455146!
24C55315	*FWD*	**415984**!
24C55355	*FWD*	**417158**!
24C55364	*FWD*	**416664**!
24SR100	*IG-RA*	**471192**
24X35688A	*JOHND*	**455253**
24X35X7SC	*TRSCM*	222410
24X35X7SC	*TRSCM*	24X35X7!
24X35X7TC	*TRSCM*	24X35X7
24X37X7	*NATL*	24X37X8
24X37X7	*SIMRT*	24X37X8
24X37X7SC	*TRSCM*	24X37X7
24X37X7TC	*TRSCM*	24X37X7
24X38X7SC	*TRSCM*	24X38X7
24X38X7TC	*TRSCM*	24X38X7
24X40X7	*NATL*	1990
24X40X7SC	*TRSCM*	24X40X7!
24X40X7TC	*TRSCM*	24X40X7!
24X42X10SC	*TRSCM*	24X42X10
24X42X10TC	*TRSCM*	24X42X10
24X42X7	*ISP*	24X42X7
24X42X8	*SIMRT*	24X42X8
24X46X7SC	*TRSCM*	24X46X7
24X46X7TC	*TRSCM*	24X46X7
24X47X7SC	*TRSCM*	24X47X7
24X47X7TC	*TRSCM*	24X47X7
24X52X7SC	*TRSCM*	24X52X7
24X52X7TC	*TRSCM*	24X52X7
25-1358	*TW-CO*	**471689**!
25001	*CONTI*	**471267**!
25001-2813	*GARLK*	415064
25004	*SPG*	**417316**!
25005	*C-R*	4624V
25005	*HK-SY*	**415960**!
25007	*C-R*	444042!
25008H	*IH*	5MR71
25008HB	*IH*	5MR71
25011	*C-R*	**415449**!
25011	*SPG*	**416921**!
250112	*C-R*	**471835**!
250114	*C-R*	**473226**
250116	*ALLCH*	**473228**
250116	*C-R*	**473228**
250116	*JA-MI*	**473228**
250116	*JAE*	**473228**
250116M1	*C-R*	**473228**
250118	*C-R*	**473229**
250118	*GOODM*	**473229**
250118M1	*C-R*	**473229**
250119	*C-R*	**482253**
250119	*CLARK*	**482253**
25012	*CLIN*	**472258**
250120	*C-R*	**473010**
250120	*GOODM*	**473010**
250120	*JEFF*	**473010**
250120K	*GOODM*	**473010**
250120M1	*C-R*	**473010**
250121	*C-R*	450260
250122	*C-R*	**473234**
250122M1	*C-R*	**473234**
250124	*AT-PL*	**472164**!

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250124	*C-R*	**472164**!
250124M1	*C-R*	**472164**!
250130	*C-R*	**471195**!
25013S	*SPG*	**415995**!
25014808	*TROS*	200600
25016	*C-R*	**415449**!
25016	*CONTI*	**471267**!
250187R91	*IH*	**472924**!
2501CS	*CASE*	450415
2502	*C-R*	**352541**
25020	*C-R*	**415449**!
25021	*C-R*	**415449**!
25022	*C-R*	**415449**!
250220	*ALLCH*	**470625**!
250221	*ALLCH*	470059
250221	*ALLCH*	**470380**!
250222	*ALLCH*	**473016**!
250225	*ALLCH*	**472070**
25024	*C-R*	**415449**!
25025	*C-R*	**415449**!
25028	*C-R*	8975S
25028015A	*HARWA*	250X280X15
25030	*GARLK*	**415725**!
25033	*C-R*	**415001**!
25035	*C-R*	**415001**!
25036	*C-R*	**415001**!
25038	*C-R*	**415001**!
25042	*C-R*	**415001**!*
25043	*C-R*	**415001**!*
250437VD	*SPG*	250437V
25044	*C-R*	**415001**!
25045	*C-R*	**415001**!
25046	*C-R*	**415001**!
25047	*C-R*	**415001**!
2504T2	*DIA*	**472636**!
25050	*HYST*	**473225**
25054	*C-R*	**415001**!
25058	*C-R*	**415001**!
250580	*ALLCH*	**472397**!
25059	*C-R*	**415001**!
2505S	*SPG*	2505
2505V	*SPG*	2505V
25060	*C-R*	**415001**=
25060	*EUROS*	120X150X12
250605	*ALLCH*	**415960**!
250618	*ALLCH*	**414268**=
250646C91	*IH*	42101S
25065	*C-R*	**415001**
250653R91	*IH*	**471689**!
250659R91	*IH*	**470712**!
25067	*C-R*	**416273**
25068	*C-R*	**416273**!
250689CA	*SPG*	1126
25069	*C-R*	**416273**!
2506925	*CHRYS*	**415449**!
25070	*C-R*	**416273**
25071	*C-R*	**416273**!
25072	*C-R*	**416273**
25072	*SPG*	**415072**
25072S	*WABCO*	**415072**
25073	*C-R*	**416273**!
25074	*C-R*	**416273**
25075	*C-R*	**416273**
25077	*C-R*	**416273**
25078	*C-R*	200851
25080	*GARLK*	**416865**!
250801	*ALLCH*	**472258**!
25082	*C-R*	**415449***
250832	*ALLCH*	**415035**
250832	*ALLCH*	**415035**!
250833	*ALLCH*	**473228**
250834	*ALLCH*	**473245**=
250849	*ALLCH*	JV1582=
250857	*ALLCH*	200851
25088	*C-R*	**455079**!
25089	*C-R*	**455079**!
2508931	*CHRYS*	343185
2508969	*CHRYS*	**415458**
250907R91	*IH*	**476470**
250907R91	*IH*	**476470**!
25091	*C-R*	**455079**!*
25093	*C-R*	**455079**!
25094	*C-R*	**455079**!
250A-116	*BUC-E*	**473228**!
250A15609.5	*TROS*	**414045**!
250C116	*C-R*	**473228**
250CP120-M1	*C-R*	**473010**
250L116	*C-R*	**473228**
250W112	*C-R*	**471835**!
250W112-M1	*C-R*	**471835**!
250W116	*C-R*	**473228**
250W116-M1	*C-R*	**473228**
250W118	*C-R*	**473229**
250W118-M1	*C-R*	**473229**
250W120	*C-R*	**473010**
250W120-M1	*C-R*	**473010**
250W122	*C-R*	**473234**
250W122-M1	*C-R*	**473234**
250W124	*C-R*	**472164**!
250X280X15	*FORSH*	250X280X15
250X280X15	*SIMRT*	250X280X15
251-407-629	*VW*	65X80X8
251-407-641A	*VW*	225500
2510	*C-R*	**350435**
25100	*C-R*	**415082***
25102	*C-R*	**415082**
25102	*CONTI*	**471539**!
25104	*C-R*	**415082**
25105	*C-R*	**415082**
25106	*C-R*	**415082**
25108	*C-R*	**455655**!
2511	*C-R*	**350435**
2511035	*WOOL*	**415711**
25111	*C-R*	**455655**!
25111	*SPG*	**416229**
25112	*C-R*	**455655**!
251124L	*C-R*	**473234**
251128L	*C-R*	**473454**
25113	*C-R*	**455655**=
25113	*C-R*	**455655**
2511337	*CHRYS*	6872S
25114	*C-R*	355732
25116	*C-R*	470059
25116	*C-R*	**470380**
251191	*ALLCH*	**471765**!
2512	*C-R*	**350435**
2512254	*CHRYS*	6808N
251232	*ALLCH*	**450273**
2512332	*CHRYS*	415983N!
2512BRGE	*SABO*	712512
25130	*GARLK*	**417278**
25132	*STANT*	35001
2513602	*CHRYS*	370086A
25137	*UNIVE*	**481443**!*
251378R91	*IH*	**417350**!
251379R91	*IH*	450313
2514	*C-R*	**350435**
25140	*C-R*	4525V
251449R91	*IH*	**474279N**
25146	*C-R*	3136N
25146	*SPG*	415146!
25146	*SPG*	**415991**
25147S	*SPG*	**415449**!
2514OS	*JN-MN*	**416292**
25150	*MICH*	**481568**!
25150	*UNIVE*	**481568**!*
2515119	*CHRYS*	**410737**!
251511SS0	*SPG*	**251511**
2515187	*CHRYS*	**415483**
25156	*SPG*	**417621**!
2515OS	*JN-MN*	**412119**!
25160	*C-R*	5401
25162	*MICH*	**481644**
25162	*SPG*	**417181**!
25162	*UNIVE*	**481644**
25169	*STAR*	240735
25171	*C-R*	226480
25175	*MICH*	471337
25175	*UNIVE*	471337
251756	*ALLCH*	**473445**
25176	*C-R*	710130
25182	*UNIVE*	**474273**
25183	*MICH*	**474273**
25185	*C-R*	64X80X8!
251862	*ALLCH*	**471341**!
25190	*C-R*	710277
25196	*C-R*	710256
251G124	*C-R*	**472164**!
2520	*MID*	**471689**!
2520	*MID-R*	**471689**!
2520124	*CLARK*	710015
252050C91	*IH*	**471413**!
252051C91	*IH*	**473231**!
252051C92	*IH*	**473231**!
2520742	*BENDI*	340210
252081R91	*IH*	**417316**!
252097R91	*IH*	**417967**!
252098R91	*IH*	**455191**
2521	*MID*	**471649**!
2521	*MID-R*	**471649**!
252117	*ALLCH*	**415379**!
252117	*ALLCH*	**415379**
25214	*HARRI*	**472299**
252148X09.5C	*TROS*	8460N
25215	*HARRI*	**471270**!
252153	*ALLCH*	**417316**!
252154	*ALLCH*	**411376**!
25215608	*TROS*	5126
2521RC	*SUL*	**471766**!
252253	*SPERY*	**455134**!
252277	*ACF*	470059
252277	*ACF*	**470380**!
25227763	*GR-RP*	411178=
2522RC	*SUL*	**415035**
2522RC	*SUL*	**415035**!
2523BG	*SPG*	**472016**
2523RC	*SUL*	**416339**
2523RC	*SUL*	455031!
252464	*GMC*	5070
252491	*ALLCH*	**473475**
2524RC	*SUL*	**472924**!
2525063	*CHRYS*	41257!
252602	*ALLCH*	**471224**!
252612	*ALLCH*	**471192**
252649	*ALLCH*	**472287**!
252707R1	*NAVST*	414
252815	*ALLCH*	**472179**
252825	*ALLCH*	**472636**!
252835R91	*IH*	**471785**!
252849	*ALLCH*	**472258**!
252882R91	*IH*	**415449**!
252903	*ALLCH*	**474253**!
2530	*C-R*	240435*
25305	*NATL*	**415991**
25305	*NATL*	**415991**!
253052	*ALLCH*	**416271**!
253099	*NATL*	473099
2531	*CHRYS*	**471750**!
2531	*TORO*	450545
25310	*GARLK*	**417262**!
25310	*TORO*	**471733**
253100	*TORO*	204035
253109	*TORO*	**417485**
25312	*TORO*	**415449**!
253122	*TORO*	**471643**!
25312VH	*TRSCM*	43290S
25313TB	*TRSCM*	**472029**
25315	*TORO*	**471554**!
25318	*TORO*	**415449**!
25319	*TORO*	**473215**!
2531A	*DURA*	**471750**!
2532	*ALOY*	6489
25321	*TORO*	**471141**!
25322	*TORO*	**415449**!
25322VB	*TRSCM*	442380
25323	*TORO*	50419
25323TB	*TRSCM*	**471271**!
25324	*TORO*	**471820**
253248	*ALLCH*	**473463**
25324SA	*TRSCM*	**471271**
25324TA	*TRSCM*	**471271**
25325	*TORO*	**416664**!
25326	*ALLCH*	**473367**!
253265	*ALLCH*	**473367**
25327	*TORO*	**472070**
25328	*TORO*	**471442**!
25329	*TORO*	**471442**!
253297	*ALLCH*	40438S
2533	*ALOY*	8430S
2533	*TORO*	**471787**!
25330	*TORO*	**410308**!
25331	*SPG*	**417191**
25331	*TORO*	470059
25331	*TORO*	**470380**!
25332	*TORO*	**471554**!
253341	*ALLCH*	**471571**
253354SA	*TRSCM*	**410496**
253358	*ALLCH*	**416919**
25336	*TORO*	**471649**!
25338	*TORO*	**471224**!
253382	*ALLCH*	**417316**!
253388	*ALLCH*	**416892**!
2533D	*GOODM*	**417621**!
2534	*ALOY*	4148
2534	*TORO*	**416664**!
253403	*ALLCH*	**476470**
253413	*ALLCH*	**470687**
25343	*TORO*	**471224**
25343TB	*TRSCM*	**473274**
25344	*TORO*	**471413**
253441	*ALLCH*	**472179**
25345	*TORO*	42352S
25347	*TORO*	**471344**
25348	*TORO*	**473448**
2535	*ALOY*	3195
25350	*C-R*	**415082**
25350	*GARLK*	**417358**
253502VAY	*TRSCM*	8975S
253504SSB	*TRSCM*	**415449**
253515	*ALLCH*	**471271**!
25352	*TORO*	**471870**!
25352VH	*TRSCM*	444042!
25353	*TORO*	**474254**
25354	*TORO*	**474256**
253541	*ALLCH*	**472185**!
253544SA	*TRSCM*	**415001**
253545TA	*TRSCM*	**415001**!
25354SA	*TRSCM*	**415449**

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25354TA	*TRSCM*	**415449**
253579	*ALLCH*	**416273**
2536	*ALOY*	3227
2536	*TORO*	**471750**!
25360	*TORO*	200354
253632	*ALLCH*	**473243**
2536480	*CHRYS*	3095
2536481	*CHRYS*	3103!
25364SA	*TRSCM*	**416273**!
25364SA	*TRSCM*	**416273**!
2536694	*CHRYS*	3103!
253691	*ALLCH*	**472636**!
2536D	*GOODM*	**417172**
2536T2	*DIA*	**470898**!
2536T2	*WHITE*	**470898**
2537	*ALOY*	8622
2537	*TORO*	**471765**!
25370	*TORO*	340797
253701	*ALLCH*	**471692**!
2537153	*CHRYS*	**474278**!
2537153	*CHRYS*	6859S
25374SA	*TRSCM*	**455079**!
253752CA	*SPG*	1984
2537689	*CHRYS*	**471466**!
2537899	*CHRYS*	7013S
253792	*ALLCH*	55141
2538	*ALOY*	203025
2538	*TORO*	**415449**!
25384SA	*TRSCM*	**455280**
2538557	*CHRYS*	**473234**!
2539	*ALOY*	473677
2539	*TORO*	**451583**!
25391	*TORO*	**415088**
25391	*TORO*	**415088**!
25393TB	*TRSCM*	**476514**
25396	*TORO*	**472560N**!
25400	*GARLK*	**415645**!
254002	*SPERY*	416043
254032-C91	*IH*	370120A
2540D	*GOODM*	**415021**
25410	*C-R*	226515
25410	*C-R*	65X80X8
2541245	*WHITE*	55539=
25415	*C-R*	65X82X8
25416	*C-R*	226515
25416	*C-R*	65X80X8!
2541730	*CLARK*	710010
25418	*C-R*	710094
25419	*C-R*	712005
25420	*C-R*	226520
25420	*C-R*	65X85X10!
25420	*C-R*	65X85X8
25420407.25	*TROS*	5877
25421	*C-R*	65X85X8V
25421	*C-R*	710373
25422	*C-R*	226520
25422	*C-R*	65X85X10!
25424	*C-R*	710373
254241R92	*IH*	**473205**!
25425	*C-R*	65X88X10
25425	*C-R*	65X88X8!
25427	*C-R*	65X90X10V
254270	*NATL*	**254270**
25427F	*DIA*	6597S
25428	*C-R*	226530
25428	*C-R*	65X90X10!
25429	*C-R*	226530
25429	*C-R*	65X90X10!
2542OS	*JN-MN*	**455480**!*
25430	*C-R*	226530
25430	*C-R*	65X90X10!
25430	*C-R*	65X90X7*
25431	*C-R*	65X90X10V
25433	*C-R*	65X88X10
25434	*C-R*	226530*
25434	*C-R*	65X90X10!*
25435	*C-R*	65X95X8
25436	*C-R*	65X95X7
25436	*C-R*	65X95X8*
2543OS	*JN-MN*	**417504***
25440	*C-R*	65X100X10
25440	*C-R*	65X100X7
25441	*C-R*	65X100X10V
25442	*C-R*	65X100X10!
25443	*C-R*	65X100X10!*
25446	*C-R*	65X100X10V
25450	*C-R*	65X105X8*
25450	*GARLK*	417359
25455	*C-R*	65X110X8*
254632	*SPICE*	**471272**!
2546357	*CLARK*	415425
254635C91	*IH*	**473231**!
25465	*C-R*	65X120X8
254662C91	*IH*	**473231**!
254670	*ALLCH*	**471787**!
254882	*ALLCH*	**472439**
25488202	*ALLCH*	**472439**
254883	*ALLCH*	**416404**!
25492	*LAU*	**470954**!
2549RC	*SUL*	417513
254A14407.5	*TROS*	**470596**
2550	*C-R*	240435
2550106	*CHRYS*	370001A
25514	*C-R*	65X80X8V
25515	*C-R*	5123
25518	*C-R*	226510
25519058	*GMC*	**473241**
2551RC	*SUL*	**415988**
25522192	*GM*	427RR
25523327	*GMC*	**473241**
25524	*MALL*	**471652**
2552584	*CHRYS*	370023A
255267R91	*IH*	**415034**!
255281C91	*IH*	100495
255281C91	*IH*	**417349**
255282C91	*IH*	100495
255282C91	*IH*	**417349**
25531	*US-EL*	**473214**!
25534760	*GMC*	320691
25544	*BOSTN*	**471224**!
25548	*LAU*	**471267**!
255502	*HYST*	**473228**!
25560	*C-R*	413479
25561	*C-R*	413479
25569	*C-R*	413479
25570	*C-R*	**415988**
25576	*C-R*	**415302**
25577	*C-R*	**415302**
25587	*C-R*	**415302**
25589	*C-R*	**415449**!
2559054	*CHRYS*	370001A
2559054	*CHRYS*	380001A
2559055	*CHRYS*	370023A
2559304	*CHRYS*	370001A
2559304	*CHRYS*	380001A
2559685	*CHRYS*	370023A
2559689	*CHRYS*	370001A
2559689	*CHRYS*	380001A
2560	*C-R*	240435
2561031	*CHRYS*	370023A
256116	*C-R*	**410190**
256118	*C-R*	**450143**
256124	*C-R*	**472193**!
256124M1	*C-R*	**472193**!
25614007.5	*TROS*	**473444**
25614407.5	*TROS*	**473446**
25614804	*TROS*	**471141**!
25614807.5	*TROS*	**471141**!
25614808	*TROS*	**471141**!
25615208	*TROS*	**473450**
25615604	*TROS*	**473238**!
25615607.5	*TROS*	**473238**
25615608	*TROS*	**473238**!
25615608.5	*TROS*	2689S
25616007.5	*TROS*	**472144**!
25617	*VICK*	**472015**!
256192	*BRCWY*	**472397**!
256199	*BRCWY*	**415449**!
2562	*C-R*	50514
25620	*C-R*	**415302**
25620	*GARLK*	**417254**
25620007.5	*TROS*	**417487**
25620008	*TROS*	**472924**!
25620408	*TROS*	**451948**
2562047	*CHRYS*	HU009A
25620804	*TROS*	40566S
25620805	*TROS*	**470898**!
25620806C	*TROS*	**470898**!
25620807	*TROS*	**470898**
25620807.5	*TROS*	**470898**
25620810	*TROS*	**470898**
25620811	*TROS*	**470898**
256210A	*HARWA*	25X62X10
25625	*C-R*	**415302**
256258	*BRCWY*	**473215**!
256273	*BRCWY*	**450593**!
25630	*C-R*	455311
256302SP	*TRSCM*	5123
256345TA	*TRSCM*	413479
25640	*C-R*	**415988**
25641	*C-R*	**415988**
25649	*C-R*	**415988**
25650	*GARLK*	**417360**
25660	*C-R*	**415988**
25661	*C-R*	**415988**
2566OS	*JN-MN*	**472157**!
2566OS	*JN-MN*	**472157**
256725R91	*IH*	**470530**!
256726R91	*IH*	**412920**!
2567RC	*SUL*	**471466**!
25680	*GARLK*	**416107**!
2569	*C-R*	**350435***
256909	*ALLCH*	**473215*=**
256938R91	*IH*	210914
25699	*C-R*	**415988***
256A20006.25	*TROS*	**472082**
256A20008	*TROS*	**472082**
256A20807	*TROS*	9599S
256B20007.5	*TROS*	**472082**
256D15206	*TROS*	**473450**!
256E14808	*TROS*	**471141**
2570	*C-R*	**350435***
2570T2	*WHITE*	**471538**!
25710	*C-R*	9943
25710	*GARLK*	**417361**
25712	*C-R*	**417481**
25713	*C-R*	**417481**
25714	*C-R*	415244!*
25720804	*TROS*	42101S
257209R91	*IH*	**471564**
25721	*C-R*	**417481**
257215R91	*IH*	**471766**!
257304R91	*IH*	**471684**!
257310R91	*IH*	**470625**!
25745	*C-R*	**455280**
25747	*C-R*	**455280**
25748	*C-R*	**455280**
25750	*C-R*	**455280***
25755	*C-R*	**455280**
257739R91	*IH*	**481073**
25784	*ALLCH*	**415041**
25790301	*ALLCH*	**471267**!
257920R91	*IH*	**415034**!
257970R91	*IH*	**415034**!
2580	*C-R*	240435*
258019	*RELEE*	**417556**
25809D	*IH*	**473427**
258120	*HYST*	7512SSO
258121C91	*IH*	**415035**
25814808	*TROS*	**471141**!
25850	*GARLK*	**417362**!
258511A	*WALKE*	**472185**!
258511A	*Y-T*	**472185**!
258511AA	*WALKE*	**413469**!
258511AB	*WALKE*	**417501**
258511AB	*Y-T*	**417501**
258511AC	*WALKE*	**415991**
258511AC	*WALKE*	455146!
258511AD	*Y-T*	**473010**!
258511AH	*Y-T*	**473179**!
258511AK	*EATON*	**471103**!
258511AK	*WALKE*	**471103**!
258511AK	*Y-T*	**471103**!
258511AM	*Y-T*	**470625**!
258511AO	*Y-T*	**470898**
258511AQ	*Y-T*	**415551**
258511AR	*Y-T*	**476838**!
258511AW	*Y-T*	**455134**!
258511B	*WALKE*	**410102**
258511B	*Y-T*	**410102**
258511BB	*WALKE*	**415150**!
258511BE	*Y-T*	50528
258511BG	*Y-T*	**352541**
258511BH	*EATON*	**455480**!
258511BH	*Y-T*	**455480**!
258511BJ	*Y-T*	**415371**
258511BL	*EATON*	**415074**
258511BL	*Y-T*	**415074**
258511BM	*EATON*	**415938**
258511BM	*Y-T*	**415938**
258511BN	*EATON*	**473231**!
258511BN	*Y-T*	**473231**!
258511BR	*Y-T*	416556!
258511BR	*Y-T*	**472157**
258511BT	*EATON*	**473237**!
258511BT	*Y-T*	**473237**!
258511BV	*EATON*	**415074**
258511BV	*Y-T*	**455480**!
258511BY	*EATON*	**417621**!
258511BY	*Y-T*	**417621**!
258511C	*WALKE*	**416339**
258511C	*WALKE*	455031!
258511C	*Y-T*	**416339**
258511C	*Y-T*	455031!
258511CC	*WALKE*	**417366**!
258511CC	*Y-T*	**417366**!
258511D	*WALKE*	470059
258511D	*WALKE*	**470380**!
258511D	*Y-T*	470059
258511D	*Y-T*	**470380**!
258511DD	*WALKE*	**417567**
258511DD	*Y-T*	**417567**
258511E	*WALKE*	451469
258511E	*Y-T*	451469
258511EE	*WALKE*	**473467**!
258511EE	*Y-T*	**473467**!
258511F	*WALKE*	**415645**!
258511F	*WALKE*	455104

Mfr. No.	Name	Zero Duplication or Recommended Industrial
258511FF	*WALKE*	470950!
258511FF	*WALKE*	6241S
258511FF	*Y-T*	470950!
258511FF	*Y-T*	6241S
258511G	*WALKE*	**474281**!
258511G	*Y-T*	**474281**!
258511GG	*WALKE*	**416444**
258511H	*WALKE*	**417357**
258511H	*WALKE*	455192!
258511H	*Y-T*	**417357**
258511H	*Y-T*	455192!
258511HH	*WALKE*	**417351**!
258511HH	*Y-T*	**417351**!
258511J	*EATON*	**415351**!
258511J	*WALKE*	**415351**!
258511J	*Y-T*	**415351**!
258511JJ	*WALKE*	**473242**
258511JJ	*Y-T*	**473242**
258511K	*WALKE*	**411376**!
258511K	*Y-T*	**411376**!
258511KK	*WALKE*	**471413**!
258511KK	*Y-T*	**471413**
258511L	*WALKE*	**472572**!
258511L	*Y-T*	**472572**!
258511LL	*WALKE*	**474264**
258511LL	*Y-T*	**474264**
258511M	*WALKE*	**471224**!
258511M	*Y-T*	**471224**!
258511MM	*WALKE*	**473245**!
258511N	*WALKE*	**417181**!
258511N	*Y-T*	**417181**!
258511NN	*EATON*	**415991**
258511NN	*EATON*	455146!
258511NN	*WALKE*	**415991**
258511NN	*WALKE*	455146!
258511O	*WALKE*	**415449**!
258511O	*Y-T*	**415449**!
258511P	*WALKE*	**416865**!
258511PP	*WALKE*	**473367**
258511PP	*WALKE*	**473367**!
258511PP	*Y-T*	**450065**
258511Q	*WALKE*	**416888**!
258511QQ	*WALKE*	**473232**
258511R	*WALKE*	**415196**!
258511R	*Y-T*	**415196**!
258511R91	*IH*	**410708**
258511RR	*WALKE*	**472397**!
258511RR	*Y-T*	**472397**!
258511S	*WALKE*	**417316**!
258511S	*Y-T*	**417316**!
258511SS	*WALKE*	55238
258511SS	*Y-T*	55238
258511T	*WALKE*	**471750**!
258511T	*Y-T*	**471750**!
258511TT	*WALKE*	**470682**
258511U	*WALKE*	**473464**!
258511U	*WALKE*	**473464**
258511U	*Y-T*	**473464**
258511U	*Y-T*	**473464**!
258511UU	*WALKE*	**471760**
258511UU	*Y-T*	**471760**
258511V	*WALKE*	**471570**!
258511V	*Y-T*	**471570**!
258511VV	*WALKE*	**473313**
258511VV	*Y-T*	**473313**
258511W	*WALKE*	**415036**
258511WW	*WALKE*	**471192**
258511WW	*Y-T*	**471192**
258511X	*WALKE*	**471747**!
258511XX	*WALKE*	**473214**!
258511XX	*Y-T*	**473214**!
258511Y	*WALKE*	**473234**
258511Y	*Y-T*	**473234**
258511YY	*WALKE*	**473215**!
258511YY	*Y-T*	**473010**
258511Z	*WALKE*	**470088**
258511Z	*Y-T*	**470088**
258511ZZ	*WALKE*	**471424**!
258511ZZ	*Y-T*	**471424**!
25890	*GARLK*	417363
25897	*WHITE*	**473215**!
258T2	*WHITE*	**415449**!
25907C	*DIA*	**417134**
25909	*STAR*	**471737**
25910	*GARLK*	**416666**
25914613.5	*TROS*	6098=
259147	*ACF*	**410496**!
2592	*C-R*	240435*
259220	*RELEE*	**471567**!
25925	*GARLK*	417364
25930	*C-R*	5957S
259323C91	*IH*	42101S
25935	*C-R*	5957S
2594	*C-R*	**350435**
259407PTBJ	*TRSCM*	712598
25950	*C-R*	450725N=
25951	*C-R*	**411330**!
25956	*C-R*	**411330**!
25960	*C-R*	**411330**!
25965	*C-R*	226610
25966	*C-R*	**411330**!
25968	*C-R*	710092
25970	*C-R*	**411330**!
25978404	*ALLCH*	**417349**
259805	*HYST*	J1117
25981-82300	*SUZUK*	710116
259854R91	*IH*	**415449**!
259895R92	*IH*	**415072**
25990	*C-R*	712598
259960	*ALLCH*	6324S=
25996D	*IH*	**415025**
25CJ1-1	*BR-WN*	**473228**
25FTD1	*BR-WN*	**450639**
25M-1	*BR-WN*	**471766**!
25W1	*BR-WN*	**471766**!
25X35X7	*NATL*	222510
25X35X7SC	*TRSCM*	25X35X7!
25X35X7TC	*TRSCM*	25X35X7!
25X36X7ASN(32)	*ISP*	25X36X7
25X36X8SC	*TRSCM*	25X36X8
25X36X8TC	*TRSCM*	25X36X8
25X37X7SC	*TRSCM*	25X37X7
25X37X7TC	*TRSCM*	25X37X7
25X38X7SC	*TRSCM*	25X38X7!
25X38X7TC	*TRSCM*	25X38X7!
25X40X7SC	*TRSCM*	25X40X7
25X40X7TC	*TRSCM*	25X40X7
25X40X8SB	*TRSCM*	25X40X7
25X42X10SC	*TRSCM*	25X42X10
25X42X10TC	*TRSCM*	25X42X10
25X42X6AN	*ISP*	25X42X6*
25X42X8SC	*TRSCM*	25X42X8
25X42X8TC	*TRSCM*	25X42X8
25X45X8SC	*TRSCM*	25X45X8
25X45X8TC	*TRSCM*	25X45X8
25X46X7SC	*TRSCM*	25X46X7
25X46X7TC	*TRSCM*	25X46X7
25X47X7SC	*TRSCM*	25X47X7
25X47X7TC	*TRSCM*	25X47X7
25X50X10SC	*TRSCM*	25X50X10
25X50X10TC	*TRSCM*	25X50X10
25X50X8AS	*ISP*	25X50X8
25X52X10SC	*TRSCM*	25X52X10
25X52X10TC	*TRSCM*	25X52X10
25X52X7SC	*TRSCM*	25X52X7!
25X52X7SG	*TRSCM*	25X52X7!
25X52X7TC	*TRSCM*	25X52X7!
25X52X8SC	*TRSCM*	25X52X8
25X52X8TC	*TRSCM*	25X52X8
25X62X10	*FORSH*	25X62X10
25X62X10	*SIMRT*	25X62X10
25X62X10AS	*ISP*	222580
25X62X10SC	*TRSCM*	25X62X10
25X62X10TC	*TRSCM*	25X62X10
25X62X7AS	*ISP*	25X62X7
26-68493	*MERCM*	**471272**
26-8272	*B-L-H*	**415991**
26-8272	*B-L-H*	455146!
26-97530	*MERCM*	**471570**
260004R91	*IH*	**470354**
26001-5239	*GARLK*	**471413**
26001-6069	*GARLK*	8792S
26001-6133	*GARLK*	**254287**
26001-6284	*GARLK*	341022
26001-6304	*GARLK*	310841
26001-7007	*GARLK*	240470
26001-7011	*GARLK*	342805
26001-7012	*GARLK*	342805
26001-7013	*GARLK*	8792S
26001-7020	*GARLK*	340387
26001-7021	*GARLK*	340724!
26001-7024	*GARLK*	351487
26001-7033	*GARLK*	**470954**!
26001-7034	*GARLK*	**471554**
26001-7055	*GARLK*	**471689**
26001-7080	*GARLK*	340400
26001-7090	*GARLK*	442110=
26001-7093	*GARLK*	310841
26001-8000	*GARLK*	7014S
260017023	*GARLK*	**471466**
26002612	*GMC*	7013S
26004811	*GMC*	2286
2600888	*CHRYS*	**473214**!
26009	*LAU*	**471255**!
26009831	*GMC*	7013S
26010792	*GMC*	710166
2601099	*CLARK*	9613S
260110	*CLARK*	450129
260110	*CLARK*	**472826**!
26011061	*GMC*	4795V
26011597	*GMC*	3543
260135R91	*IH*	470059
260135R91	*IH*	**470380**!
26018700	*GMC*	4795V
26025152	*GMC*	221925
26025959	*GMC*	7013S
26025977	*GMC*	7013S
26026792	*GMC*	8610
26026973	*GMC*	7013S
26029137	*GMC*	710166
26029139	*GMC*	8660S
26030	*GARLK*	**417365**
26031569	*GMC*	710101
26033578	*GMC*	2043
26037278	*GMC*	7013S
26037309	*GMC*	4762N
2603865	*TREME*	3638
2603979	*TREME*	7692S
26041M	*DIA*	**411500**
26042234	*GMC*	7013S
26043	*MINNM*	**473231**
26043126	*GMC*	7013S
2604491	*FORD*	4127*
26047378	*GMC*	8835S
26050	*GARLK*	**415072**
26057167	*GMC*	3747
26057638	*GMC*	PSK-1
2605RC	*SUL*	**417211**!
2606104	*TREME*	4528N
26064028	*GMC*	710506
26064029	*GMC*	710507
26064030	*GMC*	710508
260666	*HYST*	**416892**!
2607380	*CLARK*	4144V*=
2607RC	*SUL*	**471649**!
261-A5291	*BENDI*	**471267**!
261-A5292	*BENDI*	**471564**
26108	*C-R*	**451143**
26110	*C-R*	**451143**
2611035	*WOOL*	**417474**
261122	*C-R*	**473235**!*
26118	*C-R*	**412871**!
26120	*C-R*	**412871**!
26121	*C-R*	**412871**!
2612252	*ALLCH*	**471737**
26123	*C-R*	**412871**!
26124	*C-R*	**412871**!
26126	*C-R*	**412871**!
26128	*C-R*	**412871***
26128	*C-R*	**412871**
26130	*C-R*	**412871**!
2613075	*DANA*	6936S
2613128	*DANA*	**471344**
26132	*C-R*	**412871**!
261336	*SPERY*	**472164**!
26134	*C-R*	**412871**!
26137	*MICH*	**471231**!
26137	*UNIVE*	**471231**!
26138	*C-R*	**412871**!
26139	*C-R*	**412871**!
26141	*C-R*	**410708***
26142	*C-R*	**413248**
26144	*C-R*	**413248***
26146	*C-R*	**410708**
26147	*C-R*	**410708***
26148	*C-R*	**413248**
26149	*C-R*	**410708**
26150	*C-R*	**413248**
26150	*MICH*	**474253**
26150	*UNIVE*	**474253**!
26152	*C-R*	**413248**
26153	*C-R*	**413248**
26154	*C-R*	**410708**
26156	*UNIVE*	470515
261576C91	*IH*	40566S
26162	*MICH*	**471645**
26162	*UNIVE*	**471645**
26163	*C-R*	**450412***
26165	*C-R*	**450412**
26167	*C-R*	**450412**
26168	*C-R*	**450412**
26169	*C-R*	43077S
261733	*SPERY*	**471765**!
26175	*C-R*	**415483**
26175	*MICH*	471686
26175	*UNIVE*	471686
26176	*C-R*	**415483**
26178	*C-R*	**415483**!
26179	*C-R*	**415483**!
26180	*C-R*	**415483**!
26182	*C-R*	**415483**
26182	*UNIVE*	473412
26183	*C-R*	**415483**!
26183	*MICH*	473412
26184	*C-R*	**415483**!
26185	*C-R*	**415483**
26186	*C-R*	**415483**
26186	*C-R*	712511

Mfr. No.	Name	Zero Duplication or Recommended Industrial
26186	*HYST*	**471820**
26188	*C-R*	**415483**
26189	*C-R*	**415483**!
26190	*C-R*	**415483** *
26191	*C-R*	**415483**
26193	*C-R*	**417079**
26193-0291	*GARLK*	**471649**!
26193-0541	*GARLK*	**471192**
26193-0714	*GARLK*	**473229**
26193-13	*GARLK*	**330385**!
26193-1329	*GARLK*	**472015**!
26193-1482	*GARLK*	**471138**!
26193-3130	*GARLK*	**415938**
26193-4701	*GARLK*	**472954**
26193-5085	*GARLK*	**481537**
26193-51	*GARLK*	**471526**!
26193-6099	*GARLK*	**481397**
26193-6103	*GARLK*	**471529**
26193-6113	*GARLK*	1049
26193-6156	*GARLK*	**471270**!
26193-6169	*GARLK*	**471652**
26193-6186	*GARLK*	7412S
26193-7482	*GARLK*	**455583N**!
26193-7501	*GARLK*	**330699**!
26193-7504	*GARLK*	**472705**!
26193-7510	*GARLK*	**472311**!
26193-7512	*GARLK*	1037
26193-7517	*GARLK*	**481163**!
26193-7518	*GARLK*	**471766**!
26193-7520	*GARLK*	340853
26193-7521	*GARLK*	**472354**!
26193-7534	*GARLK*	**476842**
26193-8356	*GARLK*	**481481**
26193-88	*GARLK*	**471466**!
26193-8949	*GARLK*	**481481**
26193-8952	*GARLK*	**471633**!
26193-9489	*GARLK*	**471570**!
26193-9490	*GARLK*	**471649**!
26193-9675	*GARLK*	**450400**
26193-9879	*GARLK*	335924N
26193-9971	*GARLK*	**481181**!
26193-9975	*GARLK*	**472015**!
26193-9991	*GARLK*	**481443**!
26193-9992	*GARLK*	**480581**
261937488	*GARLK*	**471551**!
26194	*C-R*	**417079**
26195	*C-R*	**417079**
261A5293	*BENDI*	**471466**!
261D4	*WHITE*	50631
2620068	*MERCM*	**471466**
2620070	*MERCM*	340724!
26202	*C-R*	**415458**!
2620250	*MERCM*	**470954**!
2620256	*ACDEL*	7107A=
2620280	*ACDEL*	1012N
2620281	*ACDEL*	224045
2620282	*ACDEL*	227040
2620283	*ACDEL*	203006
2620284	*ACDEL*	203008
2620285	*ACDEL*	205044
2620286	*ACDEL*	2081
2620287	*ACDEL*	2146
2620288	*ACDEL*	4250
2620289	*ACDEL*	2669
2620290	*ACDEL*	2689S
2620292	*ACDEL*	291295
2620293	*ACDEL*	292594
2620294	*ACDEL*	331301N
2620294A	*GMC*	331301N
2620295	*ACDEL*	340356
2620297	*ACDEL*	40185
2620298	*ACDEL*	**471787**
2620299	*ACDEL*	40769S
26203	*C-R*	**415458**!
2620300	*ACDEL*	40973S
2620301	*ACDEL*	41257
2620302	*ACDEL*	4148
2620304	*ACDEL*	442380
2620305	*ACDEL*	**470380**
2620306	*ACDEL*	**473228**
2620307	*ACDEL*	**450143**
2620308	*ACDEL*	**482253**
2620309	*ACDEL*	**451948**
2620310	*ACDEL*	**470487**
2620311	*ACDEL*	**471862**
2620312	*ACDEL*	**450776**
2620313	*ACDEL*	**451182**
2620314	*ACDEL*	**410987**
2620315	*ACDEL*	**412119**
2620316	*ACDEL*	**415458**
2620317	*ACDEL*	**473228**
2620318	*ACDEL*	4148
2620319	*ACDEL*	**472560N**
2620320	*ACDEL*	**410987**
2620321	*ACDEL*	5109
2620322	*ACDEL*	**473228**
2620323	*ACDEL*	**410825**
2620326	*ACDEL*	51322
2620327	*ACDEL*	**484054**
2620328	*ACDEL*	**484058**
2620329	*ACDEL*	5499=
2620330	*ACDEL*	**417485**
2620331	*ACDEL*	5573
2620332	*ACDEL*	**415857**
2620333	*ACDEL*	**417480**
2620334	*ACDEL*	5589
2620335	*ACDEL*	**414045**
2620336	*ACDEL*	5871
2620337	*ACDEL*	6064
2620338	*ACDEL*	6077
2620339	*ACDEL*	6241S
2620340	*ACDEL*	493291
2620343	*ACDEL*	6781
2620344	*ACDEL*	6815
2620345	*ACDEL*	6840S
2620346	*ACDEL*	9568
2620348	*ACDEL*	6952S=
2620349	*ACDEL*	6954S
2620350	*ACDEL*	44053
2620351	*ACDEL*	6960
2620352	*ACDEL*	6966S
2620353	*ACDEL*	205017
2620354	*ACDEL*	6985
2620355	*ACDEL*	**473317**
2620358	*ACDEL*	7245
2620359	*ACDEL*	7537S
2620360	*ACDEL*	7600S
2620361	*ACDEL*	7607
2620362	*ACDEL*	7686S
2620363	*ACDEL*	7687S
2620364	*ACDEL*	5113
2620366	*ACDEL*	**472164**
2620367	*ACDEL*	7886S
2620368	*ACDEL*	**471821**
2620369	*ACDEL*	7934S
2620370	*ACDEL*	7994S
2620371	*ACDEL*	8121S
2620372	*ACDEL*	8133S
2620373	*ACDEL*	8139
2620374	*ACDEL*	8168=
2620375	*ACDEL*	8243
2620376	*ACDEL*	8293S
2620377	*ACDEL*	**473228**
2620378	*ACDEL*	8429S
2620379	*ACDEL*	6960
2620380	*ACDEL*	8477S
2620381	*ACDEL*	8549S
2620382	*ACDEL*	8594S
2620383	*ACDEL*	8597S
2620384	*ACDEL*	8660S
2620385	*ACDEL*	8695S
2620386	*ACDEL*	8704S
2620387	*ACDEL*	8705S
2620388	*ACDEL*	9569S
2620389	*ACDEL*	8835S
2620390	*ACDEL*	8871
2620391	*ACDEL*	8940S
2620392	*ACDEL*	8974S
2620393	*ACDEL*	9015S
2620394	*ACDEL*	9049N
2620396	*ACDEL*	9116S
2620397	*ACDEL*	9150S
2620398	*ACDEL*	9161
2620399	*ACDEL*	9178S
26204	*C-R*	**415458**!
2620400	*ACDEL*	9195S=
2620401	*ACDEL*	9342S
2620402	*ACDEL*	9363S
2620403	*ACDEL*	9406S
2620404	*ACDEL*	8705S
2620405	*ACDEL*	9568
2620406	*ACDEL*	9569S
2620407	*ACDEL*	9762S
2620408	*ACDEL*	8705S
2620409	*ACDEL*	9864S
2620410	*ACDEL*	9911S
2620411	*ACDEL*	9912
2620412	*ACDEL*	9913
2620465	*MERCM*	7840S
26205	*C-R*	**415458**!
2620513	*MERCM*	**254287**
2620530	*MERCM*	340787
26206	*C-R*	**415458**!
26207	*C-R*	**415458**!
26208	*C-R*	**415458**!
26208	*LAU*	**471267**!
262088	*ALLCH*	417650=
26208M	*DIA*	**415001**!
26209	*C-R*	**415458** *
26209	*C-R*	**415458**!
2620948	*MERCM*	**471538**!
26211	*C-R*	**415458**!
262112	*C-R*	**472843**
262114	*C-R*	473437
262118	*C-R*	**470682**
262118	*GR-DV*	**470682**
262119	*C-R*	451469
262119	*CLARK*	451469
262120	*C-R*	**473232**
262120	*CLARK*	**473232**
262120M1	*C-R*	**473232**
262122	*C-R*	**473235**!
262123	*C-R*	**450068**
262123	*MINMA*	**450068**
262124	*C-R*	**472185**!
262124	*CLARK*	**472185**!
262124	*GR-DV*	**472185**!
262124K	*BENDI*	**471801**!
262124M1	*C-R*	**472185**!
262125	*C-R*	50266
262126	*C-R*	**472070**
262127	*C-R*	473451!
262128	*C-R*	**472439**
26213	*C-R*	**415458**!
262130	*C-R*	**472319**
26215	*C-R*	**415458**!
262153	*ACF*	**476838**!
26216	*C-R*	**415458**!
26216	*JNSON*	**455144**
2621642	*MERCM*	343185
2621670	*MERCM*	240119
26217	*JNSON*	J1119
2621740	*MERCM*	340787
2621757	*MERCM*	340815
2621970	*MERCM*	340724!
2622	*C-R*	**471424**!
26220	*C-R*	**415458** *
26220008	*TROS*	205044
26220F	*DIA*	**473238**
26221	*C-R*	**415458**!
26223	*C-R*	**415458**!
26226402	*ALLCH*	**472324**!
26227	*C-R*	**415458**!
2622710A	*ACDEL*	5123
2622711A	*ACDEL*	**416125**
2622712A	*ACDEL*	5121
26229	*C-R*	**415458**!
2623001	*FMC*	**471647**
2623028	*FMC*	**472164**!
2623300	*MERCM*	**470954**
2623517	*MERCM*	**470954**!
26237	*C-R*	**415458**!
26238	*C-R*	**415458**!
26239	*C-R*	**415458**
26242	*C-R*	**415458**!
26243	*C-R*	**415458**!
26244	*C-R*	**415458**
26245	*C-R*	**415458**!
262499R91	*IH*	**416271**!
2624RC	*SUL*	**417211**!
2625431	*MERCM*	**471466**
26255	*C-R*	**415458**!
2625776	*MERCM*	**330385**
2625837	*MERCM*	**472475**
26260	*C-R*	**415458**!
262611	*WALKE*	**472397**!
2626209	*MERCM*	240731
2626226	*MERCM*	**471571**
26265	*C-R*	**415458**!
26266	*C-R*	**415458**!
2626782	*MERCM*	343185
26272	*C-R*	3813
26275	*C-R*	**417343**!
26276	*C-R*	**417343**!
2627OS	*JN-MN*	**417487**
26283	*C-R*	**417343**=
26283	*C-R*	**417343**
26283	*VICK*	**473231**!
26284	*C-R*	**417343**!
262843C91	*IH*	**451143**
26286	*C-R*	**417343**! *
2628643	*MERCM*	**472475**
2628HCR	*SPG*	2628!
2629	*CALSO*	204038
26292	*C-R*	**416654**
26293	*C-R*	**417343**!
26294	*C-R*	**417343**!
26297	*C-R*	**417343**!
26298	*C-R*	**417343**!
26299	*ALLCH*	**450621**
262A15204	*TROS*	5070
262A15604	*TROS*	6064
262A20005	*TROS*	8139
262W120	*C-R*	**473232**
262W120-M1	*C-R*	**473232**
262W124	*C-R*	**472185**!
262W124-M1	*C-R*	**472185**!
26302	*C-R*	**417343**!

NUMERICAL INTERCHANGE

Mfr. No.	Name	Zero Duplication or Recommended Industrial
26303	*VICK*	**472185**!
26305	*C-R*	**417343**!
26306	*C-R*	**417343**!
26310	*C-R*	200392
26310	*HYST*	**415437**
263122	*C-R*	**473235**!
263128	*C-R*	**472439**
26313	*C-R*	**415007**
26314	*C-R*	**415007**
263148	*GMC*	**471750**!
263148	*ROSS*	**450048**
2632	*DURA*	**450593**!
26324SA	*TRSCM*	**451143**
2632511	*MERCM*	**471766**!
26328	*C-R*	**415007***
26328	*C-R*	417483
2632D	*GOODM*	**418028**
2632D	*GOODM*	455137!
26330	*C-R*	**415007***
26331	*C-R*	**415007***
26334TA	*TRSCM*	**413248**
263448	*JEFF*	450104
263463	*GMC*	**472560N**!
2634D	*GOODM*	**476470**
2634F	*GOODM*	**476470**
26351	*WHITE*	**471820**
26352	*C-R*	**417082**
26353	*C-R*	**417082**
26353TB	*TRSCM*	**415483**
26354	*C-R*	**417082**
263544TL	*TRSCM*	**417079**
26354SA	*TRSCM*	**415483**!
26356	*C-R*	**417082**
26358	*C-R*	712625
26359	*C-R*	5971
26360	*C-R*	5971
2636054	*MERCM*	**471272**!
26361	*C-R*	**416278**
26363PTB	*TRSCM*	**415458**
26363TB	*TRSCM*	**415458**
26364SA	*TRSCM*	**415458**
26364TA	*TRSCM*	**415458**
26368	*C-R*	**418027**!
2636D	*GOODM*	**418028**
2636D	*GOODM*	455137!
26373	*C-R*	9773
26373TA	*TRSCM*	**417343**!
26374TA	*TRSCM*	**410708**
26378	*C-R*	9773
2638105	*MERCM*	**470625**!
263821R91	*IH*	**472439**
2638D	*GOODM*	**416865**!
263922R91	*IH*	**471413**
26395	*VICK*	**471466**!
264-A4011	*BENDI*	**415072**
26402	*US-EL*	**415449**!
26409	*US-EL*	**474264**
2640D	*GOODM*	**415023**
2640OS	*JN-MN*	**416404**!*
26410	*US-EL*	**417171**!
26415	*EATON*	**472015**!
264179C91	*IH*	**470530**
264183	*GMC*	**471224**!
2641OS	*JN-MN*	**415458**!
2642OS	*JN-MN*	**417621**!
2643464	*CHRYS*	9342S
264356	*ALLCH*	**471442**!
264381	*RCA*	350156
264381	*RCA*	**473096**
264398	*RCA*	6863S!
2643R	*SPG*	2643N=
26444	*HYST*	**412119**!
26448-0114	*GARLK*	**471553**!
26448-0542	*GARLK*	**471192**
26448-0550	*GARLK*	470950!
26448-0550	*GARLK*	6241S
26448-0648	*GARLK*	**470380**!
26448-0837	*GARLK*	**473234**!
26448-1474	*GARLK*	**471272**!
26448-2120	*GARLK*	**417344**!
26448-6231	*GARLK*	**473231**!
26448-6252	*GARLK*	**472164**!
26448-6436	*GARLK*	476820
26448-6870	*GARLK*	**455134**!
26448-7033	*GARLK*	**470954**!
26448-7090	*GARLK*	**471271**!
26448-7256	*GARLK*	**472446**
26448-7295	*GARLK*	**416127**
26448-9508	*GARLK*	**471466**!
26448-9509	*GARLK*	**471264**!
26448-9994	*GARLK*	**471689**!
26449	*TMTR*	**473232**!
26449	*VICK*	**417621**!
26450	*C-R*	6846S=
26450	*TMTR*	**471554**!
264530R91	*IH*	**471442**!
264532R91	*IH*	**471564**
264533R91	*IH*	**471766**!
264534R91	*IH*	**410708**
26454	*MALL*	**481537**
26457PTB	*TRSCM*	9773
264589	*HYST*	**417181**!
26460	*C-R*	6592S=
264633R91	*IH*	**412473**!
264634R91	*IH*	**473447**
26467	*LAU*	**471466**!
264674R91	*IH*	**473367**!
264674R91	*IH*	**473367**
264693R91	*IH*	**473447**
264694R91	*IH*	**473367**!
264694R91	*IH*	**473367**
264695R91	*IH*	**415379**
264696R91	*IH*	**417211**!
264697R91	*IH*	**412473**!
264699R91	*IH*	**415437**
264700R91	*IH*	210914
264701R91	*IH*	**415449**!
264745R91	*IH*	210945
26480	*C-R*	6592S=
26490	*LAU*	470328
26490	*LAU*	**481213**!
264A-401	*ROCKW*	**415072**
26515	*STAR*	7186S
265283	*GMC*	**474278**!
26542D	*IH*	470950!
26542D	*IH*	6241S
2654799	*MERCM*	17760
26549M	*DIA*	**470530**!
2655F	*IH*	**473213**!
265659	*HYST*	JV1304
26570D	*IH*	**415035**!
26570D	*IH*	**415035**
2658111	*MERCM*	**470390**
265897	*AUTOZ*	TCS45961
265908	*AUTOZ*	BS40182
2659093	*FMC*	240736
2659093	*PEERC*	240736
2659757	*CHRYS*	**417262**!
2659993	*FMC*	**470806**
2659993	*PEERC*	**470806**
266124	*C-R*	**470334**!
2661738	*FMC*	**450604**
2661RC	*SUL*	**471689**!
2662	*C-R*	**471870**!
26620	*C-R*	7780
266218R91	*IH*	**473405**
26625	*C-R*	710234
2662818	*MERCM*	**473230**
2662LPD	*JN-MN*	**416107**!
2662OS	*JN-MN*	**416107**!
2662OS	*JN-MN*	455073
26630	*C-R*	68X85X8
26640	*C-R*	68X88X8!
26640	*C-R*	710446
26640	*HYST*	**450143**
26648	*C-R*	68X90X10!
2665	*HWY*	**471571**
2665	*NATL*	224820
26650	*C-R*	68X90X10
26650	*C-R*	68X90X7*
26651	*C-R*	68X90X10!*
26652	*C-R*	68X90X10V
26652	*C-R*	710440
26653	*C-R*	68X90X10V
26657	*C-R*	68X90X10V
2666	*HWY*	**471571**
26660	*C-R*	68X95X10
26660	*C-R*	68X95X8*
26661	*C-R*	226840
266638	*CLIMX*	**417254**
266674R91	*IH*	**415449**!
266675R91	*IH*	**416288**!
266676R91	*IH*	**415034**!
266677R91	*IH*	**473245**!
266698	*ACF*	**473231**!
26670	*C-R*	68X100X13
266726R91	*IH*	416163
266727R91	*IH*	**417539**!
266728	*HYST*	200912=
26673	*C-R*	68X100X10
266733R91	*IH*	210914
2667346	*FMC*	**471192**
2667346	*PEERC*	**471192**
266736R91	*IH*	**470712**!
266737R91	*IH*	**476470**!
266737R91	*IH*	**476470**
266784C91	*IH*	**472311**!
2667871	*FMC*	**474255**
2667874	*FMC*	**450090**
2667874	*FORD*	370047A
2667874	*PEERC*	**450090**
26683	*C-R*	68X100X13!
26695	*C-R*	710275
2669OS	*JN-MN*	**415327***
2669S	*SPG*	2669
267022R91	*IH*	**471733**
267057	*JEFF*	**473225**!
267059	*JEFF*	**417487**
2671167	*PEERC*	**471737**=
2671168	*FMC*	**472258**!
2671168	*PEERC*	**472258**=
26730	*C-R*	6532S=
267371	*HYST*	**473232**!
2673838	*MERCM*	470328
2673838	*MERCM*	**481213**!
2674	*NATL*	370054A
26745	*C-R*	6532S=
26747	*C-R*	710091
26748	*C-R*	68X88X8!
26748	*C-R*	710334
26749	*C-R*	710334
26752	*C-R*	**455434**
267538	*HYST*	**415447**
267583	*HYST*	**415447**
26760	*C-R*	**455151**
26761	*C-R*	**455151***
267616R91	*IH*	**417355**!
26763	*C-R*	**410987**!
26769C	*DIA*	**473231**!
26773	*AMC*	**471570**!
2677634	*MERCM*	**471570**!
267807	*ALLCH*	J1110=
26784	*JNSON*	**473238**!
26784C	*DIA*	**410987**!
267868	*SPERY*	340930
26790	*EUROS*	227550
26790	*EUROS*	75X100X12!
267981	*GMC*	470059
267981	*GMC*	**470380**!
26800	*EUROS*	229005
26800	*EUROS*	229006
268000	*ACF*	**415027**
268112	*C-R*	**450776**!
268114	*C-R*	**471862**
268120	*C-R*	**481864**
268121	*C-R*	450073
268122	*ALLCH*	200939*=
268122	*C-R*	**474265**
268122	*GR-DV*	**474265**
268122M1	*BUTBN*	**474265**
268122M1	*C-R*	**474265**
268123	*C-R*	50075=
268124	*C-R*	**470334**!
268124M1	*C-R*	**470334**!
268125	*C-R*	450269
268126	*C-R*	**471866**!
268128	*C-R*	**471868**
268130	*C-R*	**473459**!
268130	*C-R*	**473459**
268130M1	*C-R*	**473459**!
268130M1	*C-R*	**473459**
268131	*C-R*	**450472**!
2682	*C-R*	**471870**!
268419	*GMC*	**471763**
268440	*GMC*	**472179**
268465	*GMC*	**450307**
26850F	*DIA*	**415988**
268542	*GMC*	**417316**!
26860	*C-R*	**455151**
268630022	*GA-WO*	240119
268630058	*GA-WO*	340817
268630061	*GA-WO*	**476838**!
268630090	*GA-WO*	**451857**
268630190	*GA-WO*	**473463**
268630312	*GA-WO*	**455655**!
268630313	*GA-WO*	**415458**!
268630331	*GA-WO*	**416664**!
268630373	*GA-WO*	**417349**
268630400	*GA-WO*	**417351**!
268630481	*GA-WO*	**415379**
268630487	*GA-WO*	**415437**
268630507	*GA-WO*	**416345**!
268630509	*GA-WO*	**415697**!
268630509	*GA-WO*	455547
268630515	*GA-WO*	**415035**
268630515	*GA-WO*	**415035**!
268630595	*GA-WO*	**415351**!
268630621	*GA-WO*	**415371**
268630643	*GA-WO*	**416154**!
268630673	*GA-WO*	**415725**!
268630691	*GA-WO*	**417541**
268630742	*GA-WO*	415610
268630747	*GA-WO*	**455576**!
268630748	*GA-WO*	**417362**!
268630750	*GA-WO*	**416666**
268630815	*GA-WO*	**415074**
268630901	*GA-WO*	416395=
268630915	*GA-WO*	**415551**

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268630948	*GA-WO*	**417600**
268630970	*GA-WO*	**415128**
268632072	*GA-WO*	J1127
268695	*IH*	**473467**!
268695R91	*IH*	**473467**!
268697R91	*IH*	**470530**!
268698R91	*IH*	**415995**!
268698R91	*IH*	**415995**!
268699R91	*IH*	**412920**!
268721	*GMC*	**472179**
26875	*C-R*	**455151**
26877	*C-R*	486857
2688	*HWY*	450033
268843	*GMC*	**470590**
26889	*LAU*	**481443**!
2689	*HWY*	**471760**
2689	*NATL*	2689S
26890	*C-R*	365008
268911	*HYST*	**417541**
26897C	*DIA*	6532S=
26898C	*DIA*	6532S=
26898R	*DIA*	**415437**
26898R	*DIA*	**415437**!
26899C	*DIA*	415060
26899C	*DIA*	455060
2689BX1	*SPG*	2689
268W116	*C-R*	**470487**=
268W116	*C-R*	**470487**
268W116M1	*C-R*	**470487**=
268W116M1	*C-R*	**470487**
268W122	*C-R*	**474265**
268W122-M1	*C-R*	**474265**
268W124	*C-R*	**470334**!
268W124-M1	*C-R*	**470334**!
268W130	*C-R*	**473459**
268W130-M1	*C-R*	**473459**
2690	*HWY*	**476838**!
269039	*ACF*	**473214**!
26904W	*DIA*	5957S
26905	*C-R*	**455008**
26920	*C-R*	**455008**
26921	*C-R*	**455008**
269220R91	*IH*	**472924**!
2693	*HWY*	**470625**!
2694038	*MERCM*	**472324**!
269462	*ACF*	**410694**!
26950	*C-R*	**455008**
26966F	*DIA*	**470334**!
26990K	*IH*	**472636**!
2699325	*MERCM*	**471529**
26996	*BOSTN*	476820
2699S	*SPG*	2699=
269GG130	*C-R*	**473459**
269GG130	*C-R*	**473459**!
26H7693	*FORD*	240698
26X1828	*GARLK*	**455079**!
26X37X7SC	*TRSCM*	26X37X7
26X37X7TC	*TRSCM*	26X37X7
26X38X5SC	*TRSCM*	26X38X5!
26X38X5TC	*TRSCM*	26X38X5!
26X40X7SC	*TRSCM*	26X40X7!
26X40X7TC	*TRSCM*	26X40X7!
26X40X8SB	*TRSCM*	**471076**
26X42X10	*NATL*	223606
26X42X10SC	*TRSCM*	26X42X10
26X42X10TC	*TRSCM*	26X42X10
26X42X7ASN(32)	*ISP*	26X42X7
26X47X7SC	*TRSCM*	26X47X7
26X47X7TC	*TRSCM*	26X47X7
26X48X7SC	*TRSCM*	26X48X7!
26X48X7TC	*TRSCM*	26X48X7!
26X52X8SC	*TRSCM*	26X52X8
26X52X8TC	*TRSCM*	26X52X8
27006	*ALLCH*	**416339**
27006	*ALLCH*	455031!
270065R91	*IH*	**415379**!
2701&1701	*STEM*	386025A
2701521	*ALLCH*	**415458**=
270178	*KOHL*	**472572**!
27023	*FUNK*	**415960**!
270380C91	*IH*	**416921**!
2704638	*SPICE*	**471766**!
2704S	*SPG*	2704=
27063-0213	*GARLK*	**471267**!
27063-6100	*GARLK*	**471760**
27063-6113	*GARLK*	1049
27063-6169	*GARLK*	**471652**
27063-7521	*GARLK*	6668S
27063-9502	*GARLK*	6863S!
27063-9509	*GARLK*	**471264**!
27063-9515	*GARLK*	**471267**!
27063-9528	*GARLK*	6668S
27063-9530	*GARLK*	**472213**
27074815	*WHITE*	370338A
27075348	*WHITE*	386025A
27076255	*WHITE*	370037A
27076255	*WHITE*	370338A
27076258	*WHITE*	386025A
27076259	*WHITE*	386025A
27076260	*WHITE*	370037A
27076260	*WHITE*	370349A
27076261	*WHITE*	370037A
27076261	*WHITE*	370349A
27076262	*WHITE*	370037A
27076262	*WHITE*	370349A
27076274	*WHITE*	370349A
270773	*ALLCH*	**417316**!
2708026	*GMC*	370181A
27089D	*IH*	**415001**!
27093H	*IH*	**473463**
270954	*GMC*	340413
2710101	*EIMCO*	**473243**
27109090	*WHITE*	386025A
27109091	*WHITE*	386025A
2711035	*WOOL*	**471270**!
271116	*C-R*	50345=
271131	*C-R*	450655=
27118	*C-R*	**450341**
271281	*SPERY*	**473228**
27130	*JNSON*	**455566**
27133	*JNSON*	J1122
271337R1	*IH*	**415035**
2715	*WOODB*	**472193**!
27150	*MICH*	473414
27150	*UNIVE*	473414*
271592	*ALLCH*	**471141**!
27159201	*ALLCH*	**471141**!
271597R91	*IH*	**471442**!
27162	*MICH*	473414
27162	*UNIVE*	473414
27178	*BOSTN*	**471466**!
271797R91	*IH*	450269
271799R91	*IH*	450269
27180	*BOSTN*	**471224**!
27182	*BOSTN*	**470954**!
27182	*UNIVE*	**473415**
271821C91	*IH*	**417555**!
27183	*MICH*	**473415**
27184	*BOSTN*	**471264**!
27186	*BOSTN*	**471554**!
27188	*BOSTN*	**471652**
27192	*BOSTN*	**471766**!
27193	*JNSON*	J1126
27193	*US-EL*	**471764**!
27194	*BOSTN*	**476838**!
27194	*JNSON*	**415379**
27194	*JNSON*	**415379**!
27196	*BOSTN*	6760S
27198	*BOSTN*	**471192**
27200	*BOSTN*	**473233**!
27204	*BOSTN*	**450593**!
2720401	*EIMCO*	**472319**
2720403	*EIMCO*	**470487**!
27208	*BOSTN*	**471870**!
27210	*BOSTN*	**470334**!
27210	*C-R*	310841
272112	*C-R*	**450456**!
272118	*C-R*	450803
272122	*C-R*	**450765**!
27214	*BOSTN*	**471750**!
27216	*BOSTN*	**471255**!
27218	*BOSTN*	**471276**
2722	*C-R*	**474272**
27220	*BOSTN*	**471549**!
27220	*BOSTN*	472467
27223-0215	*GARLK*	**471570**!
27223-0287	*GARLK*	**471224**!
27223-0359	*GARLK*	**471763**
27223-0760	*GARLK*	**473231**!
27223-4600	*GARLK*	**474256**
27223-5051	*GARLK*	**471276**
27223-6176	*GARLK*	**473259**
27223-6282	*GARLK*	476511=
27223-6329	*GARLK*	476519=
27223-6486	*GARLK*	476510=
27223-6557	*GARLK*	**471379**
27223-6639	*GARLK*	**473197**
27223-6738	*GARLK*	**472239**
27223-7033	*GARLK*	**470954**!
27223-7198	*GARLK*	472237=
27223-89	*GARLK*	**471264**!
27223-96	*GARLK*	**471612**
27225	*C-R*	710038
272257	*ALLCH*	**471424**!*
27230	*C-R*	**417484**
27233	*BL-KN*	**473215**!
272336	*ALLCH*	**417349**=
272354	*BL-KN*	**471766**!
2723OS	*JN-MN*	**410308**!
27244	*BOSTN*	**471526**!
27246	*BOSTN*	**471570**!
27248	*BOSTN*	**450588**!
27250	*BOSTN*	**471649**!
27250	*C-R*	480491
27251	*C-R*	480491
27252	*BOSTN*	**471818**
27254	*BOSTN*	**471141**!
27254	*C-R*	**416664**!
272545	*SPERY*	**473227**!
27256	*BOSTN*	**470380**!
27257	*C-R*	**416664**!
27258	*C-R*	**416664**!
27260	*BOSTN*	**350364**
27260	*HYST*	**470712**!
27262	*BOSTN*	**330385**!
27264	*BOSTN*	441130
27266	*C-R*	45827S
27268	*C-R*	**416664**!
27269	*C-R*	**416664**!
27270	*C-R*	**416664**!
27271	*C-R*	45827S
27276	*C-R*	**416664**!
27278	*BOSTN*	340827
27278	*C-R*	**416664**!
27279	*C-R*	**416664**!
272797R91	*IH*	450269
27280	*C-R*	**416664**!
27281	*C-R*	**416664**!*
27284	*C-R*	**457291**
27285	*C-R*	**457291***
2728OS	*JN-MN*	**471192**
27291	*C-R*	**417484**!
27292	*C-R*	227040
27292	*C-R*	**417484**!
27293	*C-R*	**417484***
27294	*C-R*	**417484**!
27295	*C-R*	**417484**!
27296	*C-R*	**417484**!
27297	*C-R*	**417484**!
27298	*C-R*	**417484**!
27299	*C-R*	**417484**!
272A451	*BENDI*	**472826**!
272W2	*C-R*	**474272**
27301	*C-R*	**417484**!
2730201	*EIMCO*	**415995**!
27303A	*EIMCO*	**415035**!
27303A	*EIMCO*	**415035**
2730402	*EIMCO*	**411245**!
27305	*C-R*	**417484**!
27307	*KELSE*	**416339**
27307	*KELSE*	455031!
273095R91	*IH*	**415984**!
27310	*C-R*	**415984**!*
273130	*C-R*	**473241**
27315	*C-R*	**415984**!*
27316	*C-R*	**415984**!*
27324	*C-R*	**415984***=
27326	*C-R*	**415984**!*
27327	*C-R*	**415984**!*
2732M1	*C-R*	**472492**!
273301C91	*IH*	5403
273302C91	*IH*	5403
27331	*C-R*	5951
27332	*C-R*	**415984**!
27333	*C-R*	**415984**!
27334	*C-R*	**415984**!
27335	*C-R*	**415984**!
27336	*CATER*	**470380**!
27337	*VICK*	**353120**
27338	*C-R*	**417316**!
27339	*KELSE*	**415035**
27339	*KELSE*	**415035**!
27340	*C-R*	**417316**!
27343	*C-R*	**417316**!
27346	*C-R*	**417316**!
27346HA	*IH*	**473464**!
27346HA	*IH*	**473464**
27346HB	*IH*	**473464**!
27346HB	*IH*	**473464**
27348	*C-R*	**417316**!
27349	*C-R*	**417316**!
2734OS	*JN-MN*	**415138**!*
27352VB	*TRSCM*	45827S
273534SA	*TRSCM*	**457291**
27354	*C-R*	**417316**!
273544PTA	*TRSCM*	**417484**
27354SA	*TRSCM*	**416664**
273564R91	*IH*	**415437**
273565R91	*IH*	**415458**!
273566R91	*IH*	210945
273570R91	*IH*	**470530**!
273571R91	*IH*	**473447**
273572R91	*IH*	210914
273573R91	*IH*	**473467**!
273574R91	*IH*	**415995**!
273574R91	*IH*	**415995**!
273575R91	*IH*	**415995**!
273578R91	*IH*	**470530**!

NUMERICAL INTERCHANGE

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273580R91	*IH*	**471570**!
273581R91	*IH*	**473367**
273581R91	*IH*	**473367**!
273582R91	*IH*	**417354**!
273584R91	*IH*	**417211**!
273585R91	*IH*	**417351**!
27359	*C-R*	**417316**!
2735OS	*JN-MN*	**415076***
27361	*C-R*	**417316**!
27362	*C-R*	**417316**!
27364	*C-R*	**417316**!
27365	*C-R*	**417316**
27366	*C-R*	**417316**
27366	*C-R*	**417316**=
27367	*C-R*	**417316**!
27368	*C-R*	**417316**!
27368	*C-R*	**417316***
27369	*C-R*	**417316**!
2736D	*GOODM*	**417191**
2736D	*GOODM*	455165!
27370	*C-R*	**417316**!
273701R91	*IH*	6863S!
27371	*C-R*	**417316**!
27372	*C-R*	**417316**!
27372VHY	*TRSCM*	46997S
27374SA	*TRSCM*	**417316**
27374TA	*TRSCM*	**417316**
27374TB	*TRSCM*	**417316**
27377	*C-R*	**417316**!
27379	*C-R*	**417316**!
27383TB	*TRSCM*	**415960**
27384	*C-R*	46997S*
27384SA	*TRSCM*	**415960**
27384TA	*TRSCM*	**415960**!
27384TB	*TRSCM*	**415960**
27385	*C-R*	**417316**!
273857C91	*IH*	**415379**!
27387	*C-R*	**417316**!
27388	*C-R*	**417316**!
27389	*C-R*	46997S
2738T2	*WHITE*	**417484**!
27394	*C-R*	46997S
27395SP	*TRSCM*	6643S
27397	*C-R*	**417316**!
273980R91	*IH*	**415449**!
273981R91	*IH*	**415034**!
273982R91	*IH*	**472179**
273985R91	*IH*	**473245**!
273986R91	*IH*	**416288**!
273987R91	*IH*	**473245**!
273988R91	*IH*	**416288**!
273989R91	*IH*	**415034**!
27399	*C-R*	**417316**!
27401	*C-R*	**417316**!
274014	*PEERC*	**473367**!
274014	*PEERC*	**473367**
27402B	*EIMCO*	**416865**!
27402VH	*TRSCM*	43086S
27404PTA	*TRSCM*	**416706**
2740601	*EIMCO*	**416364**!
2740D	*GOODM*	**415025**
27416	*C-R*	**417316**!
27417	*C-R*	**417316**!
274210A	*HARWA*	27X42X10
27424PTA	*TRSCM*	**416282**
27427	*WHITE*	**415449**!
27430	*C-R*	2222
27432-60B01	*SUZUK*	223535
274324	*VICK*	**350435**
27438	*C-R*	370352A
27438	*C-R*	5MR1009
27438	*C-R*	710395
27439	*C-R*	200942
2744	*CHEL*	**450326**
27440	*C-R*	**415960**!
27440	*C-R*	**415960**
27443	*C-R*	**415960**!
27444	*C-R*	**415960**!
27447	*C-R*	**415960**!
27448	*C-R*	**415960**!
274484R91	*IH*	**473228**!
27450	*C-R*	**415960**
27452	*C-R*	**415960**!
27452	*C-R*	4564V
27455	*C-R*	**415960**=
27455	*C-R*	**415960**
27456	*C-R*	**415960**
27458	*C-R*	**415960***
27461	*C-R*	4564V
274611	*SPICE*	**472394**
27463	*C-R*	**415960***
274631	*SPICE*	**472394**
274633	*SPICE*	**473225**!
274634	*SPICE*	**473243**
274635	*SPICE*	**416654**!
274638	*SPICE*	**471766**!
27466	*C-R*	**415960**
27467	*C-R*	**415960**
2746T2	*DIA*	**472636**!
2746T2	*WHITE*	**472636**!
27470	*C-R*	**415960**
27470	*HYST*	**415960**!
274706A	*HARWA*	27X47X10
27471	*C-R*	**415960**!
27471	*C-R*	**415960**
27471	*C-R*	4564V
274710A	*HARWA*	27X47X10
27472	*C-R*	**415960**!
27472	*C-R*	**415960**
27474	*C-R*	**415960**!
27475	*C-R*	**415960**
27475	*C-R*	**415960**!
27476	*C-R*	**415960**!
27477	*C-R*	**415960**
27479	*C-R*	**415960**
27479	*C-R*	**415960**!
27480	*C-R*	**415960**
27481	*C-R*	**415960**
27481	*C-R*	**415960**!
27483	*C-R*	**415960**
27492	*C-R*	**415960**
27492	*C-R*	**415960**!
274A2	*C-R*	**472572**!
274FF126-L	*C-R*	**473449**
274G123	*C-R*	5836
274G125	*C-R*	6781
274G2	*C-R*	5865
274H131	*C-R*	**450911N**!
274Z116	*C-R*	**473440**!
27501	*C-R*	**415960***
2750101	*EIMCO*	**472234**
275013	*SPG*	**415995**!
275013	*SPG*	**415995**!
27505	*C-R*	**415960**!
275067	*HYST*	**474272**
27510	*C-R*	**415960**
27511	*C-R*	**415960**!
275112	*C-R*	450463
275112M1	*C-R*	450463
275114	*C-R*	450808
275114M1	*C-R*	450808
275116	*C-R*	**473440**!
275116M1	*C-R*	**473440**!
275118	*C-R*	**473441**
27512	*HARN*	**472179**
275120	*C-R*	**474274**
275120M1	*C-R*	**474274**
275121	*C-R*	450284=
275121M1	*C-R*	450284=
275122	*C-R*	**473236**!
275122M1	*C-R*	**473236**!
275123	*C-R*	50191
275123M1	*C-R*	50191
275124	*C-R*	**472179**
275124	*CABOT*	**472179**
275124	*GOODM*	**473238**
275124	*GR-DV*	**472179**
275124	*HARN*	**472179**
275124M1	*C-R*	**472179**
275124T7	*C-R*	**472179**
275125	*C-R*	450285
275125M1	*C-R*	450285
275126	*C-R*	**473449**
275126	*FAIRB*	**473449**
275126M1	*C-R*	**473449**
275127	*C-R*	**473452**
275127M1	*C-R*	**473452**
275128	*C-R*	**472572**!
275128M1	*C-R*	**472572**!
27519	*CHAMP*	**415697**!
27525	*C-R*	55469
27526	*C-R*	476574N
27529	*C-R*	476574N
2752M1	*C-R*	**472492**!
27530	*C-R*	55469
27531	*HYST*	**471442**!
27537	*C-R*	**416706**!
27540	*C-R*	**416706**!
27541	*C-R*	**416706**!
27543	*C-R*	**416706**!
27544	*C-R*	**416706**=
27546	*C-R*	**416706**!
27547	*C-R*	**416706**!
27549	*C-R*	**416706**!
27550	*C-R*	**416706**!
27555	*C-R*	**416706***
27558	*C-R*	**417484**
27558	*C-R*	4874N
275597R91	*IH*	**473447**
27560	*C-R*	**416706**=
275604	*SPG*	**412473**!
27562	*C-R*	**416706**!
27565	*C-R*	**416706**
2756867	*MERCM*	17795
27576	*C-R*	487678N=
2757682	*GMC*	370019A
27577	*C-R*	476281
27578	*C-R*	486281N=
27580	*C-R*	**416282**
27583	*KELSE*	**415041**
275AW122-L	*C-R*	**473234**
275B	*WHITE*	6863S!
275B124	*C-R*	**472179**
275G120	*C-R*	40286
275G124	*C-R*	40183S!
275G2	*C-R*	40389S
275G23	*C-R*	41013S
275GL126	*C-R*	7600S
275H125	*C-R*	450285
275HD124	*C-R*	40183S!
275HD24	*C-R*	41013S
275HM120	*C-R*	40286
275N124	*C-R*	**472179**
275W114	*C-R*	450808
275W116	*C-R*	**473440**!
275W116-M1	*C-R*	**473440**!
275W118	*C-R*	**473441**
275W118-M1	*C-R*	**473441**
275W120	*C-R*	**474274**
275W120M1	*C-R*	**474274**
275W122	*C-R*	**473236**!
275W122-M1	*C-R*	**473236**!
275W124	*C-R*	**472179**
275W124-M1	*C-R*	**472179**
275W126	*C-R*	**473449**
275W126-M1	*C-R*	**473449**
275W128	*C-R*	**472572**!
275W128-M1	*C-R*	**472572**!
275W128-T8	*C-R*	**472572**!
275W2	*C-R*	**472492**!
275W2-M1	*C-R*	**472492**!
2760	*C-R*	7X16X7
27600	*C-R*	**416282***
27601	*C-R*	**416282**
27605	*C-R*	**416282***
2760600	*EIMCO*	**416364**!
276116	*C-R*	**474281**!
276116M1	*C-R*	**474281**!
276118	*C-R*	**450273**
2761182300	*SUZUK*	223542
2761182300	*SUZUK*	35X55X11!
276118M1	*C-R*	**450273**
276119	*C-R*	450274
276119	*GR-DV*	450274
276120	*C-R*	450275
276120M1	*C-R*	450275
276124	*C-R*	**473447**
276124M1	*C-R*	**473447**
276125	*C-R*	480281!
276126	*C-R*	480281!
276126M1	*C-R*	480281!
276128	*C-R*	**473179**
276128M1	*C-R*	**473179**
27613	*C-R*	**416282***
276130	*C-R*	**450279**
27614K	*IH*	**474274**
27615	*C-R*	**416282**
2762	*IH*	450089
276202R91	*IH*	**415995**!
276202R91	*IH*	**415995**!
276207R91	*IH*	**417211**!
27621	*C-R*	55238
27625	*C-R*	416961=
27630	*C-R*	6643S
276323	*HYST*	**472924**!
276397C91	*IH*	**415035**
27641	*LAU*	340771
27642	*C-R*	3591
2765	*C-R*	7X16X7V
276603	*HYST*	**417366**!
2767	*FWD*	**472179**
27676	*LAU*	7014S
2768012	*CHRYS*	6840S
2768017	*CHRYS*	6960
276983	*HYST*	413479
276985	*HYST*	**473212**!
276G124	*C-R*	**472179**
276W116	*C-R*	**474281**!
276W116-M1	*C-R*	**474281**!
276W118	*C-R*	**450273**
276W118-M1	*C-R*	**450273**
276W120	*C-R*	450275
276W120-M1	*C-R*	450275
276W124	*C-R*	**473447**
276W124-M1	*C-R*	**473447**
276W126	*C-R*	480281!
276W128	*C-R*	**473179**
276W128-M1	*C-R*	**473179**

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276W128-T8	C-R	473179
276W130	C-R	450279
276YM128	C-R	473179
276YM128-L	C-R	473179
277065	KOHL	473234!
27710	C-R	70X85X8
27714	C-R	70X85X8!
277181R91	IH	441130
277219C91	IH	416364!
27723	C-R	1021V
27725	C-R	227020*
27725	C-R	70X88X8!
27726	C-R	70X88X9V
27727	C-R	70X88X12
277371	NEHO	5071
277383R91	IH	471255!
27739	C-R	70X90X10!
27740	C-R	227040
27740	C-R	70X90X10!*
27740	C-R	70X90X7*
27741	C-R	70X90X10!
27743	C-R	227040
27743	C-R	70X90X10V!
277433	BUC-E	415871
27746	C-R	70X90X10!
27746	FMC	471766!
27748	C-R	70X92X12
27749	C-R	227045
27750	C-R	70X92X12!
27752	FMC	476838!
27755	C-R	70X95X10!
27755	C-R	70X95X13!*
27757	C-R	70X95X10V
27759	C-R	70X95X10
27768	C-R	70X100X10
27770	C-R	70X100X13
277724R91	IH	473228
277727R91	IH	450593!
277728R91	IH	470334!
277729R91	IH	471785!
27773	C-R	70X100X10V
277730R91	IH	415938
277730R92	IH	415938=
27775	C-R	70X100X13!
27783	C-R	70X105X13
27783	C-R	70X105X7*
27785	C-R	70X105X10!
27785	C-R	70X105X13!*
27785	C-R	70X105X7*
27790	C-R	70X110X10!
27791	C-R	70X110X10!*
27792	C-R	70X110X10!*
277FF124	C-R	200354*
277FF23	C-R	6590S
277G124	C-R	203002
277GR124	C-R	204002*
277GR23	C-R	6590S
277HDR124	C-R	204002*
277HMS24-T8	C-R	5589$
277HMS24-T8-L	C-R	5589
2780	C-R	7X22X7
27802	BOSTN	476816=
27802	HYST	412871!
278052R91	IH	415379!
278058R91	IH	474265
278059R91	IH	471684!
278060R91	IH	411253!
278061R91	IH	411253!
278123	C-R	470334!
278123	C-R	50289
278124	C-R	470334!
278124	C-R	50289
278127	C-R	414045!
278128	C-R	414045!
278128M1	C-R	414045!
2781F	IH	455008
27841-63B00	SUZUK	1213N
27842-63B00	SUZUK	710286
27850	C-R	417316!
2785001	BR-WN	J1122
27852A	IH	473446
27853	KELSE	40566S
27860	C-R	475384
278616_C92	IH	370030A
27875	MALL	471649!
27876	LAU	471539!
278773	ACF	470530!
27887B	HYST	6127
27897	LAU	471224!
278K1	WHITE	474278!
278W124	C-R	470334!
278W124	C-R	50289
278W128	C-R	414045!
27925	HYST	473463
279343C91	IH	415449!
27947	CHAMP	415483
279491R91	IH	415379=
279492R91	IH	415379=
279493R91	IH	415995!
279493R92	IH	415995!
279494R91	IH	415995!
279495R91	IH	415449=
279496R91	IH	415449=
2794RC	SUL	470334!
279522	HYST	470682
2796RX	SPG	2796
2796SS0	SPG	2796
279731R91	IH	471255!
279750R91	IH	417344
279751R91	IH	412473!
279751R92	IH	412473!
279752R91	IH	412473!
279754R91	IH	473467=
279755R91	IH	412473!
27990R91	IH	455040N=
279987R91	IH	415437!
279988R91	IH	415458=
279989R92	IH	455685N=
279990R91	IH	455040N=
27AF1	BR-WN	470954!
27KH113	MACK	417350=
27KH114	MACK	417484!
27KH116	MACK	5578
27R-549	HOLLE	954014T
27UV-0625	WHITE	471141!
27X37X7SC	TRSCM	27X37X7
27X37X7TC	TRSCM	27X37X7
27X42X10	SIMRT	27X42X10
27X42X10SC	TRSCM	27X42X10
27X42X10TC	TRSCM	27X42X10
27X42X7A	ISP	27X42X7
27X43X8SC	TRSCM	27X43X8!
27X43X8TC	TRSCM	27X43X8!
27X45X8SC	TRSCM	27X45X8!
27X45X8TC	TRSCM	27X45X8!
27X47X10	FORSH	27X47X10
27X47X10	SIMRT	27X47X10
27X47X10SC	TRSCM	27X47X10
27X47X10TC	TRSCM	27X47X10
27X47X7	SIMRT	27X47X10
27X47X8	FORSH	27X47X10
27X47X8	NATL	27X47X10
27X47X8	SIMRT	27X47X10
27X52X8A	ISP	27X52X8
28-P-197	SPICE	473010
28-P-211	DANA	470530=
28-P-213	SPICE	481833V
28-P-225	DANA	472258=
28-P-228	SPICE	470442V!
28-P-230	SPICE	472070
28-P-236	SPICE	470774
28-P-261	SPICE	472015
28-P52	SPICE	471766!
28-P56	SPICE	471529
28-P60	SPICE	450326
2800-14669STLPD	JN-MN	509503=
2800-6841STLPD	JN-MN	509503=
280018	BRCWY	50075=
28001H	IH	416654
28001HA	IH	416654
28002669	GM	4614N
28002670	GM	4614N
2800OS	JN-MN	471272!
2801-32165	GARLK	473204
280122L	C-R	473235
2801692	CHRYS	9376
2801733	CHRYS	9487
2801733	DOMGA	9487
28032	FUNK	472179
28033	FUNK	415449!
28035	C-R	455005*
28040	C-R	455005
28041	C-R	455005
280423	HYST	473230!
2805OS	JN-MN	472924!
280661	ACF	6644
280689	ACF	473214!
2806OS	JN-MN	473225!
2807OS	JN-MN	417605*
2808267	CHRYS	6840S
2808268	CHRYS	6960
2808269	CHRYS	8121S
280886C91	IH	415958!
280886C91	IH	415958
28100	C-R	455005
28101	TROS	471316
28106AS	HERCU	470712
2811035	C-W	416239!
2811035	WOOL	416239!
281139	ACF	471570!
28116	C-R	417485
2811RC	SUL	473405
28120	C-R	417485
28124D	IH	415027
28124D	IH	415027!
28127D	IH	415043
28137	MICH	471267!
281374TL	TRSCM	455005
28140	C-R	417485
281404SA	TRSCM	475384
28141	C-R	417485
28143	DURA	417267
28150	MICH	471570!
28150	UNIVE	471570!*
28153D	IH	416288!
2815OS	JN-MN	471567!*
28160	C-R	417485*
28162	MICH	471646!
28162	UNIVE	471646!
28175	C-R	475384*
28175	MICH	470590
28175	UNIVE	470590
28180	C-R	475384
28181	C-R	475384
28182	UNIVE	471137
28183	MICH	471137
28187	MICH	471730
281W450	CONE	5399
281Y1-L	C-R	6855N=
28200	UNIVE	470645
2820BT	SPG	2820=
282131C1+300845C91	IH	5066
28220	C-R	475384*
28220	TROS	416738!
28220	TROS	450096
28238	HYST	471649!
28246	SPERY	471192
28246	VICK	471192
2825713	CHRYS	340413
28260	C-R	411348!
282609	ALLCH	473424!
2826106	CHRYS	482163!
2826106	DOMGA	482163!
282631	VICK	471504=
2826362	CHRYS	416654
28265	AMC	473228
28266D	IH	412119!
2826BT	SPG	2826
28270	C-R	411348!
28275	C-R	411348!
28276	C-R	411348!*
28288	VICK	418028
28288	VICK	455137!
2829960	CHRYS	456744N
282W18	C-R	470806
282W18-M1	C-R	470806
28308	C-R	227235
28310	C-R	1986
28312	C-R	1986
28325	C-R	474230
28325	C-R	72X90X10
28328	CHAMP	471466
2832BH	SPG	5121
28330	C-R	72X90X10!
28332	C-R	710075
283333R91	IH	471765!
28340	C-R	72X95X10
283403R91	IH	470954!
28341	C-R	72X95X10!
283442C91	IH	417530
2834BG1	SPG	4148
2834BG1	SPG	471424
2834OS	JN-MN	55611*=
28354	C-R	72X100X10
28355	C-R	72X100X12
28358	C-R	72X100X12!
28363TB	TRSCM	415303!
2836D	GOODM	415991
2836D	GOODM	455146!
28370	C-R	72X105X10
2837D	GOODM	417196!
283842-C91	IH	370007A
28384SP	TRSCM	9864S
28384TA	TRSCM	417158
28385	C-R	72X110X10
2839213	WHITE	450639
28394	EATON	5MR1009
2839D5	DIA	417484!
2839D5	WHITE	417484!
283G23	C-R	40627S=
2840101	EIMCO	471887
2840202	EIMCO	412040
28404TA	TRSCM	416921
284098	ACF	473231!
2840D	GOODM	417537
2840OS	JN-MN	473439!*
2841	FORD	5727
284112	C-R	473197

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284112M1	*C-R*	**473197**
284120	*C-R*	**450819**
284122	*C-R*	**470596***
28413TA	*TRSCM*	**417134**
28418	*C-R*	**470806***
28420D	*IH*	**415072**
28420DA	*IH*	**415072**
28422	*C-R*	5877
28422M1	*C-R*	5877
28422Q6	*C-R*	5877
28424	*C-R*	**450639**
28425	*C-R*	2081
28426	*C-R*	2081
284395TA	*TRSCM*	2081
28454	*EATON*	6532S=
28454SA	*TRSCM*	**455144**
28460	*LAU*	**471649!**
2846582	*CHRYS*	**473423**
2847149	*CHRYS*	**472843**
28474	*C-R*	456837V
285	*C-R*	39805
285	*C-R*	5106
28503A	*EIMCO*	**412040**
285128	*C-R*	**473238**
28517	*SPERY*	**471224!**
28517	*VICK*	**471224**
2852574	*CHRYS*	**473228!**
2852948	*CHRYS*	8660S
285310-C91	*IH*	370001A
285311-C91	*IH*	370007A
28531A	*HEIL*	**470712!**
28531A	*HERCU*	**470712!**
285333	*ACF*	**415995!**
285511YY	*Y-T*	**473010**
2855BJ	*SPG*	2855
2859981	*VICK*	240435
2859984	*LAVOI*	240716
2859984	*VICK*	240716
285H24	*C-R*	**470898**
2860	*CALSO*	**410524**
286116	*C-R*	**450523**
286124	*C-R*	**471141!**
286124M1	*C-R*	**471141!**
286130	*C-R*	**472144!**
28617	*OLIVE*	**416288!**
28624	*C-R*	**470898**
28624M1	*C-R*	**470898**
28625	*ROTO*	**471801!**
286326R92	*IH*	**415938=**
286349R91	*IH*	**415234!**
286362R91	*IH*	**415938**
286362R92	*IH*	**415938**
286363R91	*IH*	**415938**
286367R91	*GWI*	415871
286367R91	*IH*	415871
286367R92	*IH*	415871
28646	*C-R*	4122
28646	*C-R*	470547
286490R91	*GWI*	50254=
286490R91	*IH*	50254=
28650	*C-R*	**415303!***
28651	*C-R*	**415303!***
286512R91	*GWI*	**472157!**
286512R91	*GWI*	**472157**
286512R92	*IH*	**472157=**
28652	*C-R*	**415303!**
28653	*C-R*	**415303!**
28654	*C-R*	**415303!**
28655	*C-R*	**415303!**
28656	*C-R*	**415303!**
28657	*DURA*	6703S
28658	*DURA*	**471224!**
28658	*ROTO*	**471224!**
28660	*C-R*	**417344!**
28663	*C-R*	**417344!***
28668	*C-R*	**417344!**
28669	*C-R*	**417344!**
2866D5	*WHITE*	**474278!**
28670	*C-R*	**417344=**
28671	*C-R*	**417344!**
28672	*C-R*	**417344!**
286736	*ACF*	**471272!**
28674	*C-R*	**417344!**
28676	*C-R*	**417344!***
28678	*C-R*	**417344!***
28680	*C-R*	**417344!***
28682	*C-R*	**417344!**
28683	*C-R*	**417344!**
28686	*C-R*	**417344!**
28687	*C-R*	**417344!***
28688	*C-R*	**417344!***
28689	*C-R*	**417344!**
28690	*C-R*	**417344!**
28691	*C-R*	**417344!**
28693	*C-R*	**417344!**
28694	*C-R*	**417344!***
28697	*C-R*	**417344***
286A2	*C-R*	**472924!***
286AM2	*C-R*	**472924!***
286AMM124	*C-R*	**471141!**
286AMM2	*C-R*	**472924!***
286B124	*C-R*	**471141!***
286B2	*C-R*	**472924!***
286B24	*C-R*	**470898**
286BM2	*C-R*	**472924!***
286C2	*C-R*	**472924***
286F2	*C-R*	**472924!***
286FF24	*C-R*	**470898**
286FM24	*C-R*	**470898***
286N24	*C-R*	**470898**
286W124	*C-R*	**471141!**
286W124-M1	*C-R*	**471141!**
287	*C-R*	5163
28700	*C-R*	**417344***
28700	*C-R*	**417344!***
28701	*OLIVE*	**473228**
28704	*C-R*	**417344!**
287047R91	*IH*	455107N=
28708	*C-R*	**417344!**
28709	*C-R*	**417344!**
287118	*C-R*	**473442!***
287120	*C-R*	**473444**
287120	*FAIRB*	**473444**
287120M1	*C-R*	**473444**
287122	*C-R*	**473446***
287122	*FORD*	**473446**
287122M1	*C-R*	**473446***
287123	*C-R*	50081*
287123M1	*C-R*	50081
287124	*ALLCH*	**471141!**
287124	*C-R*	**471141!**
287124M1	*C-R*	**471141!**
287126	*C-R*	**473450**
287126M1	*C-R*	**473450**
287127	*C-R*	473453*
287128	*C-R*	**473238**
287128K	*FORD*	**473238**
287128M1	*C-R*	**473238**
287129	*BENDI*	**473238**
287130	*C-R*	**472144!***
287130	*GWI*	**472144!**
287130K	*IH*	**472144!**
287130M1	*C-R*	**472144!***
287131	*C-R*	**450474***
287131M1	*C-R*	**450474***
28714	*C-R*	450430*
2872	*C-R*	**472924!**
2872	*GR-DV*	**472924!**
2872	*GWI*	**472924!**
28720	*C-R*	**417158!**
28720	*C-R*	9864S
287201R91	*IH*	**473367**
287201R91	*IH*	**473367!**
28722	*C-R*	**451948***
28722M1	*C-R*	**451948***
28724	*C-R*	**470898**
28724M1	*C-R*	**470898**
28726	*C-R*	**473244**
28726M1	*C-R*	**473244**
2872M1	*C-R*	**472924!**
2872OS	*JN-MN*	**416865!**
28731	*C-R*	**417158!**
28737	*C-R*	**417158!**
28738	*C-R*	**417158!**
28739K	*IH*	**473466**
28741	*C-R*	**417158!**
28742	*C-R*	**417158!**
287442R91	*IH*	**473367!**
287442R91	*IH*	**473367**
28745	*C-R*	**417158!**
28746	*C-R*	**417158!**
287465	*SPERY*	40526S
28749	*C-R*	**417158!**
28750	*C-R*	**417158!**
28751	*C-R*	**417158***
28755	*C-R*	**417158!**
28756	*C-R*	**417158!**
28758	*C-R*	370150A
28760	*C-R*	**416921!**
28761	*C-R*	**416921!**
28763	*C-R*	**416921!**
28764	*C-R*	**416921!**
28765	*AMC*	**473228**
287666	*ACF*	**471766!**
2876S	*SPG*	2876
28770	*C-R*	**416921!**
28771	*C-R*	**416921!**
28775	*C-R*	**416921!***
287756C91	*IH*	5471
28777	*C-R*	**416921!**
28778	*C-R*	**416921!**
28780	*C-R*	**416921!***
28781	*C-R*	**416921!***
28790	*C-R*	**416921***
28790	*C-R*	**416921***
28794	*C-R*	**416921!**
28795	*C-R*	**416921!**
287952	*GWI*	**471466!**
28796	*C-R*	43086S
28798	*C-R*	**416921!**
28799	*C-R*	**416921!***
2879RX	*OSHKO*	**473179**
287CMM2	*C-R*	**472924**
287F118	*C-R*	**473442!***
287FF22	*C-R*	**451948***
287FF24	*C-R*	40566S*
287FF24-L	*C-R*	40566S*
287G24	*C-R*	40566S
287G25	*C-R*	40566S
287HA119-L	*C-R*	7456N
287HM24	*C-R*	40566S*
287HMS24-Y30	*C-R*	**470898!**
287LM2	*C-R*	**472924**
287TL124	*C-R*	**471141**
287W118	*C-R*	**473442!***
287W118-M1	*C-R*	**473442!***
287W120	*C-R*	**473444**
287W120-M1	*C-R*	**473444**
287W122	*C-R*	**473446***
287W122-M1	*C-R*	**473446***
287W124	*C-R*	**471141!**
287W126	*C-R*	**473450**
287W126-M1	*C-R*	**473450**
287W128	*C-R*	**473238**
287W128-M1	*C-R*	**473238**
287W130	*C-R*	**472144!***
287W130-M1	*C-R*	**472144!***
287W2	*C-R*	**472924!**
287W2-M1	*C-R*	**472924!**
287W22	*C-R*	**451948***
287W22-M1	*C-R*	**451948***
287W24	*C-R*	**470898**
287W24-M1	*C-R*	**470898**
287W26	*C-R*	**473244**
287WL130	*C-R*	**472144!***
287WL2	*C-R*	**472924!**
287Y2	*C-R*	**472924!***
287YR2	*C-R*	**472924!**
28800	*C-R*	43086S
28804	*C-R*	**416921!**
28805	*C-R*	**416921!**
2881041	*CHRYS*	**473235**
2881185	*CHRYS*	8695S
28817	*C-R*	**417134**
28820	*C-R*	**417134**
28823	*C-R*	**417134**
28828	*C-R*	**417134**
28830	*C-R*	2674
28831	*C-R*	**417134***
28832	*C-R*	370054A
28836	*C-R*	455310
2883OS	*JN-MN*	417564*
28841	*C-R*	416426N*=
28844	*C-R*	455556
28848	*C-R*	**455144***
28849	*C-R*	**455144**
28849	*JOHND*	**472397!**
28853	*C-R*	**455144***
28873	*C-R*	5403
288864R91	*IH*	**472924!**
288864R92	*IH*	**472924!**
288864R93	*IH*	**472924!**
288G126	*C-R*	**473450!**
288GL24	*C-R*	6626S
289030R91	*IH*	50254=
289031750	*GARLK*	710067
289067	*BUC-E*	**415938**
289082R92	*IH*	455107N=
289082R94	*IH*	455107N=
289082R95	*IH*	455107H=
289083R91	*IH*	415871
289083R92	*IH*	415871
289083R94	*IH*	415871
289084R91	*IH*	**415234!**
28908H	*IH*	5MR71
289128	*C-R*	**473238**
289198	*SPERY*	**470380!**
289290	*SPERY*	**481163!**
2893M	*DIA*	**415991**
2893M	*DIA*	**415991!**
289503R91	*IH*	**415021**
289660	*ROCKW*	J1120=
289796	*HYST*	J1136
2899531	*CHRYS*	3095
2899532	*CHRYS*	3103!
289HMA24	*C-R*	**470898!**
289HMS24	*C-R*	**470898!**
28AC203	*CONTI*	**470530!**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
28AK211	*CONTI*	**476838**!
28P-15	*SPICE*	**411394**!
28P-18	*SPICE*	6847S
28P-19	*SPICE*	**471267**!
28P-19-3	*SPICE*	**471267**!
28P-21	*SPICE*	**471538**!
28P-4	*SPICE*	**471553**!
28P101	*SPICE*	**472258**!
28P1011	*SPICE*	**472258**!
28P125	*SPICE*	**471224**!
28P180	*SPICE*	**416624**=
28P209	*DANA*	**471538**
28P215	*DANA*	**471466**
28P219	*DANA*	**473010**
28P220	*DANA*	450496V
28P222	*DANA*	**417484**
28P223	*DANA*	**416654**!
28P227	*DANA*	470553V
28P229	*DANA*	471291V
28P231	*DANA*	471835V
28P232	*DANA*	471538V
28P233	*DANA*	**471763**
28P236	*DANA*	**470774**
28P237	*DANA*	415983V
28P3	*SPICE*	**471787**!
28P37	*SPICE*	**472164**!
28P371	*SPICE*	**472164**!
28P372	*SPICE*	**472164**!
28P40	*SPICE*	**473228**!
28P51	*SPICE*	**471466**!
28P57	*SPICE*	**471231**!
28P67	*SPICE*	**471341**!
28P69	*SPICE*	**410496**!
28P72	*SPICE*	**415001**!
28P75	*DANA*	**417484**
28P76	*SPICE*	**416654**!
28P85	*SPICE*	**471760**
28P86	*SPICE*	**473229**
28X38X7SC	*TRSCM*	28X38X7
28X38X7TC	*TRSCM*	28X38X7
28X40X7SC	*TRSCM*	28X40X7
28X40X7TC	*TRSCM*	28X40X7
28X42X8SC	*TRSCM*	28X42X8!
28X42X8TC	*TRSCM*	28X42X8!
28X44X6SC	*TRSCM*	28X44X6!
28X44X6TC	*TRSCM*	28X44X6!
28X45X8SC	*TRSCM*	28X45X8
28X45X8TC	*TRSCM*	28X45X8
28X47X7	*NATL*	28X47X7!
28X47X7SC	*TRSCM*	28X47X7!
28X47X7TC	*TRSCM*	28X47X7!
28X47X8	*NATL*	28X47X7!
28X48X8SC	*TRSCM*	28X48X8
28X48X8TC	*TRSCM*	28X48X8
28X52X7SC	*TRSCM*	28X52X7
28X52X7TC	*TRSCM*	28X52X7
28X71	*AIRCO*	**471103**!
28X716	*AIRCO*	**471766**!
28X717	*AIRCO*	**417316**!
28X718	*AIRCO*	**417171**!
28X719	*AIRCO*	**470530**!
28X72	*AIRCO*	**471554**!
28X721	*AIRCO*	**455005**
28X724	*AIRCO*	**471553**!
28X725	*AIRCO*	**415449**!
28X726	*AIRCO*	**417343**!
28X728	*AIRCO*	**471763**
28X729	*AIRCO*	**471570**!
28X73	*AIRCO*	**473205**
28X730	*AIRCO*	**470712**!
28X731	*AIRCO*	417490
28X733	*AIRCO*	**471267**!
28X739	*AIRCO*	**417344**!
28X74	*AIRCO*	**473467**!
28X740	*AIRCO*	**471705**!
28X75	*AIRCO*	**472636**!
28X751	*AIRCO*	**471652**
28X76	*AIRCO*	**417316**!
28X79	*AIRCO*	**412871**!
29	*UNIVE*	**471103**!
290-193	*ACDEL*	**471271**
290-228	*ACDEL*	3357
290-257	*ACDEL*	4739
290-257	*NDEP*	4739
290-258	*ACDEL*	710103
290-259	*ACDEL*	710106
290-261	*ACDEL*	4175
290-262	*ACDEL*	5682
290-263	*ACDEL*	4795V
290-268	*ACDEL*	4740
290-269	*ACDEL*	4739
290-70	*ACDEL*	7934S
290-81	*ACDEL*	8974S
290-82	*ACDEL*	8975S
290-83	*ACDEL*	8976S
290-89	*ACDEL*	9406S
2900	*GM*	2900
2900SET	*GM*	2900
2901	*ACDEL*	**471192**
29010	*ACDEL*	1196
29010	*TRANS*	**417495**=
290100	*ACDEL*	45013S
290102	*ACDEL*	**473473**
290103	*ACDEL*	**411348**
290104	*ACDEL*	**417485**
290105	*ACDEL*	**417353**
290106	*ACDEL*	55692=
290107	*ACDEL*	200600
290108	*ACDEL*	80313
290109	*ACDEL*	200640
29011	*ACDEL*	1198
290110	*ACDEL*	200855
290111	*ACDEL*	203006
290112	*ACDEL*	205004
290113	*ACDEL*	205044
290115	*ACDEL*	291295
290116	*ACDEL*	292594
290117	*ACDEL*	**418028**
290118	*ACDEL*	331301N
290119	*ACDEL*	340210
29012	*ACDEL*	1217
290120	*ACDEL*	4148
290121	*ACDEL*	203006
290122	*ACDEL*	442380
290123	*ACDEL*	450033
290124	*ACDEL*	**480630**
290125	*ACDEL*	**410496**
290126	*ACDEL*	**417509**
290127	*ACDEL*	**416664**
290128	*ACDEL*	**416273**
290129	*ACDEL*	**416130**
29013	*ACDEL*	2207
290130	*ACDEL*	**417507**
290131	*ACDEL*	**415991**
290132	*ACDEL*	4148
290133	*ACDEL*	493291
290134	*ACDEL*	3087
290135	*ACDEL*	5131
290136	*ACDEL*	**470380**
290138	*ACDEL*	40769S
29014	*ACDEL*	2222
290140	*ACDEL*	5MR71
290147	*ACDEL*	5M356
29015	*ACDEL*	4250
290150	*ACDEL*	5M403
290158	*ACDEL*	5M544
29016	*ACDEL*	3210
290162	*ACDEL*	5MR1008
290163	*ACDEL*	5MR1009
290167	*ACDEL*	205017
290169	*ACDEL*	1035=
29017	*ACDEL*	5109
290175	*ACDEL*	2551
290176	*ACDEL*	1077=
29018	*ACDEL*	5121
290180	*ACDEL*	1012N
290181	*ACDEL*	1209
290182	*ACDEL*	**1213N**
290184	*ACDEL*	5119
290188	*ACDEL*	40389S
29019	*ACDEL*	5123
290190	*ACDEL*	43290S
290191	*ACDEL*	352637
290192	*ACDEL*	442874
290194	*ACDEL*	**472394**
290195	*ACDEL*	**416273**
290196	*ACDEL*	**472213**
290197	*ACDEL*	482126
290199	*ACDEL*	5246
2902	*ACDEL*	224045
29020	*ACDEL*	4148
290200	*ACDEL*	**472016**
290201	*ACDEL*	**455151**
290202	*ACDEL*	6312
290204	*ACDEL*	41075S
290205	*ACDEL*	46997S
290206	*ACDEL*	45031S
290208	*ACDEL*	55155=
29021	*ACDEL*	5756
290211	*ACDEL*	200763
290212	*ACDEL*	**415082**
290213	*ACDEL*	**415876**
290214	*ACDEL*	**417020**
290215	*ACDEL*	**417205**
290216	*ACDEL*	**417514**
290217	*ACDEL*	5MR71
290220	*ACDEL*	**417506**
290221	*ACDEL*	**417353**
290222	*ACDEL*	416102
290223	*ACDEL*	**417509**
290224	*ACDEL*	417359
290225	*ACDEL*	**416273**
290226	*ACDEL*	**471192**
290227	*ACDEL*	**417485**
29023	*ACDEL*	**473450**
29024	*ACDEL*	**472179**
29025	*ACDEL*	5836
29026	*ACDEL*	5924
29029	*ACDEL*	6064
2903	*ACDEL*	1070=
29030	*ACDEL*	**413478**
29031	*ACDEL*	353141
29031	*KELSE*	**473239**!
29033	*ACDEL*	3210
29034	*ACDEL*	6336S
29035	*ACDEL*	6356
29035	*TRANS*	**410308**!
290359	*SPG*	**473448**
290381	*SPG*	**471652**
29039	*ACDEL*	6489
2904	*ACDEL*	1165
29042	*ACDEL*	6547
29044	*ACDEL*	6626S
29045	*ACDEL*	6638S
29045	*VICK*	**416664**!
29047	*ACDEL*	**417134**
29048	*ACDEL*	6781
29049	*ACDEL*	6785
2905	*ACDEL*	1174
29050	*ACDEL*	6815
29051	*ACDEL*	6840S
29054	*ACDEL*	44052
29055	*ACDEL*	6954S
29056	*ACDEL*	44053
29057	*ACDEL*	6960
29057	*TRANS*	**471271**!
29058	*ACDEL*	6985
29058	*HYST*	**473464**
290587	*SPG*	**453279**!
29059	*ACDEL*	**473317**
2906	*ACDEL*	1183
29060	*ACDEL*	7107A=
29062	*ACDEL*	7381S
29063	*ACDEL*	7537S
29064	*ACDEL*	7600S
29065	*ACDEL*	7607
290653R91	*IH*	**471689**!
29066	*ACDEL*	5113
29066	*ACDEL*	7721
29066	*KELSE*	6222
29067	*ACDEL*	7780
29068	*ACDEL*	**472164**
29069	*ACDEL*	7866S
2907	*ACDEL*	1188
29071	*ACDEL*	7994S
29072	*ACDEL*	8121S
29073	*ACDEL*	8139
29074	*ACDEL*	8243
29075	*ACDEL*	8430S
29076	*ACDEL*	6960
29076	*WHITE*	**470530**!
290768R91	*IH*	**415960**
29077	*ACDEL*	8521S
29078	*ACDEL*	370047A
290787R91	*IH*	**473467**
29079	*ACDEL*	8705S
2908	*ACDEL*	1192
29080	*ACDEL*	8871
290811R91	*IH*	**416921**!
29085	*ACDEL*	9015S
29087	*ACDEL*	9150S
29088	*ACDEL*	9339S
2909	*ACDEL*	1195
29090	*ACDEL*	8705S
29091	*ACDEL*	9762S
29092	*ACDEL*	8705S
29093	*ACDEL*	**471413**
290932	*BR-ST*	470328
29093Z	*BR-ST*	**481213**!
29094	*ACDEL*	40566S
29095	*ACDEL*	40576S
29096	*ACDEL*	40769S
29097	*ACDEL*	40973S
29098	*ACDEL*	41257
29099	*ACDEL*	42101S
290WL130-M1	*C-R*	9150S
291-100	*ACDEL*	8660S
291-106	*ACDEL*	8835S
291-113	*ACDEL*	9178S
291-12	*ACDEL*	2081
291-13	*ACDEL*	2146
291-16	*ACDEL*	5113
291-275	*ACDEL*	3348
291-300	*ACDEL*	370005A
291-301	*ACDEL*	4795V
291-302	*ACDEL*	**417505**
291-303	*ACDEL*	370120A
291-31	*ACDEL*	5453

Mfr. No.	Name	Zero Duplication or Recommended Industrial
291005R91	*IH*	**416891**!
291010R91	*IH*	**476470**
291010R91	*IH*	**476470**!
29105	*C-R*	227409
2910BJ	*SPG*	2910
2911	*ACDEL*	1012N
29110	*ACDEL*	1955
291101	*ACDEL*	8676S
291102	*ACDEL*	8695S
291102C91	*IH*	**473228**
291103	*ACDEL*	8704S
2911035	*WOOL*	**455297**
291103C91	*IH*	**473228**
291104	*ACDEL*	8724S
291104C91	*IH*	442380
291105	*ACDEL*	9569S
291105C91	*IH*	442380
291107	*ACDEL*	8940S
291108	*ACDEL*	9049
291108	*ACDEL*	9049N
291108	*BR-ST*	50490=
291109	*ACDEL*	370086A
29111	*ACDEL*	2055
291110	*ACDEL*	9116S
291111	*ACDEL*	9128S
291112	*ACDEL*	9161
291115	*ACDEL*	9342S
291116	*ACDEL*	9344S
291117	*ACDEL*	9363S
291118	*ACDEL*	9568
291119	*ACDEL*	9569S
29112	*C-R*	227410
291120	*ACDEL*	9584
291121	*ACDEL*	9864S
291123	*ACDEL*	9912
291124	*ACDEL*	9913
291126	*ACDEL*	40316S
291127	*ACDEL*	40369S
291128	*ACDEL*	42763
291129	*ACDEL*	50631
291130	*ACDEL*	**470764**
291131	*ACDEL*	**410987**
291132	*ACDEL*	**473228**
291133	*ACDEL*	**410825**
291135	*ACDEL*	51322
291136	*ACDEL*	**484058**
291137	*ACDEL*	**455249**
291138	*ACDEL*	456618
291139	*ACDEL*	**416297**
291139R91	*IH*	**415449**!
29114	*ACDEL*	2669
291140	*ACDEL*	**415857**
291141	*ACDEL*	**455858**
291142	*ACDEL*	**472144**
291143	*ACDEL*	340356
291144	*ACDEL*	355200
291145	*ACDEL*	**416239**
291147	*ACDEL*	470059
291148	*ACDEL*	**482253**
291149	*ACDEL*	**473235**
29115	*ACDEL*	2689S
291150	*ACDEL*	**451948**
291151	*ACDEL*	**411500**
291152	*ACDEL*	**471835**
291153	*ACDEL*	**470487**
291154	*ACDEL*	**471862**
291155	*ACDEL*	**451182**
291156	*ACDEL*	**415041**
291157	*ACDEL*	**416892**
291158	*ACDEL*	**415058**
291159	*ACDEL*	415060
291160	*ACDEL*	**415351**
291161	*ACDEL*	415064
291162	*ACDEL*	**415437**
291163	*ACDEL*	417267
291164	*ACDEL*	**417481**
291165	*ACDEL*	**416024**
291166	*ACDEL*	**455336**
291167	*ACDEL*	**417541**
291168	*ACDEL*	**415447**
291169	*ACDEL*	**417262**
29117	*HYST*	**450040**
291170	*ACDEL*	455547
291171	*ACDEL*	**417506**
291172	*ACDEL*	**417480**
291173	*ACDEL*	**415958**
291174	*ACDEL*	**416153**
291175	*ACDEL*	456648
291176	*ACDEL*	**410987**
291177	*ACDEL*	**412119**
291178	*ACDEL*	**415458**
291179	*ACDEL*	**473228**
291181	*ACDEL*	3195
291182	*ACDEL*	3199
291183	*ACDEL*	3214
291184	*ACDEL*	5871
291188	*ACDEL*	5M289
29119	*ACDEL*	5124
291196	*ACDEL*	5M497
291198	*ACDEL*	JV701
291199	*ACDEL*	JV1210=
2912	*ACDEL*	**472164**
29120	*ACDEL*	5313
291201	*ACDEL*	**470712**
291206	*ACDEL*	1062=
29121	*ACDEL*	5401
291216	*ACDEL*	1208
291218	*ACDEL*	42X55X8
291219	*SPG*	5113
291219	*SPG*	7721!
29122	*ACDEL*	5403
291221	*ACDEL*	**473241**
291222	*SPG*	7107A=
291222C91	*IH*	**415458**
291223	*ACDEL*	**471316**
291225	*ACDEL*	**473230**
291229	*ACDEL*	6245S=
291232	*ACDEL*	**416892**
291235	*ACDEL*	8996S=
291237	*ACDEL*	**417159**
291238	*ACDEL*	45187S
29124	*ACDEL*	5405
291240	*ACDEL*	50501
291241	*ACDEL*	50560
291242	*ACDEL*	**415043**
291243	*ACDEL*	**415711**
291244	*ACDEL*	55353
291245	*ACDEL*	55367=
291247	*ACDEL*	**415077**
291249	*ACDEL*	**417602**
29125	*ACDEL*	5406
291250	*ACDEL*	**416888**
291251	*ACDEL*	**416394**
291252	*ACDEL*	417516
291253	*ACDEL*	**417238**
291254	*ACDEL*	**455584**
291255	*ACDEL*	455178=
291256	*ACDEL*	**417495**
291257	*ACDEL*	**415394**
291258	*ACDEL*	**455536**
291259	*ACDEL*	**416070**
291260	*ACDEL*	455614
291261	*ACDEL*	**416288**
291263	*ACDEL*	**417159**
291264	*ACDEL*	**416288**
291265	*ACDEL*	**416239**
291266	*ACDEL*	**417596**
291267	*ACDEL*	**417238**
291268	*ACDEL*	**455584**
291269	*ACDEL*	417267
29127	*ACDEL*	5408
291270	*ACDEL*	**416024**
291271	*ACDEL*	**415394**
291272	*ACDEL*	**473238**
291273	*ACDEL*	**410987**
291274	*ACDEL*	456618
29128	*ACDEL*	5410
2913	*ACDEL*	**473238**
29130	*ACDEL*	5452
291312	*BR-ST*	**471224**!
29132	*ACDEL*	5458
29133	*ACDEL*	5471
29134	*ACDEL*	5472=
291348R91	*IH*	**471765**!
291349R91	*IH*	**471765**!
29135	*ACDEL*	5473
29136	*ACDEL*	5481
29139	*ACDEL*	5487
2914	*ACDEL*	**470898**
29141	*ACDEL*	5494
29141	*NEHO*	**474278**!
29142	*ACDEL*	5495
29142	*NEHO*	**472439**
29142	*SPERY*	**472439**
29142	*VICK*	**472439**
29143	*ACDEL*	5573
291430	*BENDI*	340872
29144	*ACDEL*	5578
29144	*EATON*	**473215**!
29145	*ACDEL*	5589
2914518	*CHRYS*	**415085**!
2914518	*CHRYS*	456648
29146	*ACDEL*	5751
29147	*ACDEL*	**414045**
29149	*ACDEL*	5871
29154	*ACDEL*	5951
29155	*ACDEL*	5957S
29156	*ACDEL*	370036A
29156	*ACDEL*	370338A
29158	*ACDEL*	6077
29159	*ACDEL*	6090S
291596R91	*IH*	**471272**!
2916	*ACDEL*	1180
29160	*ACDEL*	6241S
29161	*ACDEL*	6270
29162	*ACDEL*	6358
29164	*ACDEL*	**473228**
29165	*ACDEL*	6465
29167	*ACDEL*	6532S=
291675	*BR-ST*	**472354**!
29169	*ACDEL*	6592S=
2917	*ACDEL*	1181
29171	*ACDEL*	6635S
29172	*ACDEL*	6643S
29173	*CHERY*	**481864**
29174	*ACDEL*	485497
29174	*CHERY*	**470088**
29177	*ACDEL*	6864S
29178	*ACDEL*	6872S
29179	*ACDEL*	**417254**
2918	*ACDEL*	1187
29180	*ACDEL*	6897=
29181	*ACDEL*	9568
29182	*UNIVE*	450038
29183	*ACDEL*	6966S
29183	*MICH*	450038
291832	*BR-ST*	**471646**!
291832R1	*IH*	**417602**!
29184	*ACDEL*	7006S
291841	*BR-ST*	**471267**!
29185	*ACDEL*	7154S
291851R91	*IH*	**416476**!
291852R91	*IH*	**416476**!
29186	*ACDEL*	7245
29187	*ACDEL*	7376=
29188	*ACDEL*	7686S
29189	*ACDEL*	7687S
2919	*ACDEL*	1960
29191	*ACDEL*	7886S
29192	*ACDEL*	7896S
29193	*ACDEL*	8133S
29194	*ACDEL*	**473228**
29195	*ACDEL*	8429S
29196	*ACDEL*	8477S
29197	*ACDEL*	8549S
291973R91	*IH*	**417967**!
29198	*ACDEL*	8594S
29199	*ACDEL*	8597S
291FF123-L	*C-R*	6098=
292-110	*ACDEL*	**417158**
292-12	*ACDEL*	5778
292-128	*ACDEL*	2286
292-135	*ACDEL*	710166
292-3P76127	*LUF*	**473243**
292-42	*ACDEL*	8460N
292-45	*ACDEL*	8610
292-7	*ACDEL*	2043
292-73	*ACDEL*	**411330**
292025R91	*IH*	**415076**
292030R91	*IH*	**417562**
2921	*ACDEL*	**472492**
29210	*NOK*	223410
29210	*NOK*	710416
292100	*ACDEL*	**450776**
292100	*NATL*	292100
292101	*ACDEL*	**450984**
292102	*ACDEL*	**451078**
292104	*ACDEL*	**416444**
292105	*ACDEL*	**417211**
292106	*ACDEL*	**417539**
292107	*ACDEL*	**417349**
292108	*ACDEL*	**417159**
292109	*ACDEL*	**416404**
29211	*ACDEL*	**450666**
292111	*ACDEL*	**455356**
292112	*ACDEL*	**415371**
292113	*ACDEL*	**415437**
292114	*ACDEL*	**417518**
292115	*ACDEL*	**455500**
292116	*ACDEL*	**416292**
292117	*ACDEL*	**473452**
292118	*ACDEL*	**471193**
292119	*ACDEL*	471707N
292120	*ACDEL*	**472747**
292121	*ACDEL*	**415458**
292122	*ACDEL*	**416654**
292123	*ACDEL*	**417484**
292124	*ACDEL*	**415483**
292125	*ACDEL*	**415960**
292126	*ACDEL*	**477069**
292127	*ACDEL*	**471272**
292129	*ACDEL*	225230
292130	*ACDEL*	2642
292131	*ACDEL*	5126
292132	*ACDEL*	**473274**
292136	*ACDEL*	5M643
292138	*ACDEL*	**472258**
29214	*ACDEL*	**471224**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
292144R91	*IH*	**473234**
292151	*ACDEL*	223542
292152	*ACDEL*	1173
292153	*ACDEL*	1176
292154	*ACDEL*	1177
292155	*ACDEL*	224520
292156	*ACDEL*	32X58X8
292157	*ACDEL*	1216N
29216	*ACDEL*	5921
292163	*ACDEL*	50419
292164	*ACDEL*	**473441**
292165	*ACDEL*	**470487**
292167	*ACDEL*	**473258**
29219	*ACDEL*	6127
2921OS	*JN-MN*	**474265**
2922	*ACDEL*	1170
2922	*SPG*	710046
292209	*ACDEL*	2876
29221	*ACDEL*	6612S
292210	*ACDEL*	370004A
292211	*ACDEL*	7131
292212	*ACDEL*	8020S
292214	*ACDEL*	**55301S**
292215	*ACDEL*	55309=
292216	*ACDEL*	**415371**
292217	*ACDEL*	**415001**
292218	*ACDEL*	**417350**
29222	*ACDEL*	6649
292223	*ACDEL*	**410496**
292225	*ACDEL*	**416294**
292226	*ACDEL*	**416706**
292227	*ACDEL*	450467
292228	*ACDEL*	416163
292229	*ACDEL*	**455260**
29223	*C-R*	**416956**
292230	*ACDEL*	455290
292231	*ACDEL*	**415350**
292232	*ACDEL*	417537
292233	*ACDEL*	455375=
292234	*ACDEL*	**455434**
292235	*ACDEL*	417497
292236	*ACDEL*	**417551**
292237	*ACDEL*	**416332**
292239	*ACDEL*	**472636**
29224	*ACDEL*	6808N
29224	*C-R*	**416956**
292240	*ACDEL*	**472924**
292241	*ACDEL*	**415371**
292242	*ACDEL*	**417551**
292243	*ACDEL*	**416332**
292244	*ACDEL*	**415350**
29225	*ACDEL*	6818
29227	*ACDEL*	6930
29228	*ACDEL*	7044NA
29229	*ACDEL*	5126
2922OS	*JN-MN*	**473224**!
2923	*ACDEL*	224015
29230	*ACDEL*	7216
29230	*C-R*	**416956**
29231	*ACDEL*	**473235**
29231	*C-R*	**416956**
29233	*ACDEL*	7378
29234	*ACDEL*	7457N
29235	*C-R*	**416956**
29238	*ACDEL*	8168=
29239	*ACDEL*	**472070**
2924	*ACDEL*	224045
29240	*C-R*	**416956**
29241	*ACDEL*	8293S
29241	*C-R*	**416956**
29243	*ACDEL*	8515N
292439R91	*IH*	**417020**
29244	*ACDEL*	**473235**
292446R91	*IH*	**416107**!
292446R91	*IH*	455073
292447R91	*IH*	**416107**!
292447R91	*IH*	455073
292448R91	*IH*	**416107**!
292448R91	*IH*	455073
292472	*BR-ST*	470328
292472	*BR-ST*	**481213**!
292473	*BR-ST*	**471224**!
29249	*ACDEL*	3604
29250	*ACDEL*	9316
29251	*ACDEL*	**410308**
29252	*ACDEL*	**415960**
29253	*ACDEL*	**416921**
29254	*ACDEL*	**416654**
292543R91	*IH*	**472397**!
29256	*ACDEL*	**416500**
29257	*ACDEL*	40185
29258	*ACDEL*	40286
29259	*ACDEL*	40337S
292594F60	*SPG*	292594
2926	*ACDEL*	224045
2926	*HWY*	**471766**!
29260	*ACDEL*	40438S
29260	*C-R*	**417159**
292606	*ACF*	**416654**
29261	*ACDEL*	**471787**
29262	*ACDEL*	50402
29262	*C-R*	**417159**=
29263	*ACDEL*	**410737**
29264	*JNSON*	**471271**!
29264	*NOK*	223553
29265	*ACDEL*	**484054**
29265	*C-R*	**417159***
29266	*ACDEL*	55028
29267	*ACDEL*	55199=
29268	*ACDEL*	**412119**
29269	*ACDEL*	**472179**
29270	*ACDEL*	**472179**
29270	*C-R*	**417159***
29271	*ACDEL*	410686N
29271	*C-R*	**417159**
292719R91	*IH*	**415458**
29272	*ACDEL*	**410737**
29272	*C-R*	**416500**
292720R91	*IH*	**412119**!
29273	*C-R*	**416500**
29273	*C-R*	4563V
29274	*ACDEL*	**417344**
29275	*ACDEL*	**415960**
29275	*C-R*	**416500***
29276	*ACDEL*	**416921**
29277	*ACDEL*	**415036**
29277	*C-R*	**416500**
29277	*C-R*	**416500**=
29278	*ACDEL*	**417487**
29279	*ACDEL*	**416444**
29280	*ACDEL*	**416271**
292807C91	*IH*	713750
29281	*ACDEL*	**418028**
29282	*ACDEL*	**415449**
29283	*ACDEL*	**416404**
29284	*ACDEL*	**415379**
29285	*ACDEL*	**473215**
29286	*ACDEL*	**470334**
2928694	*GMC*	**417505**
2928694	*GMC*	6864S
29287	*ACDEL*	**473464**
29288	*ACDEL*	**410102**
29288	*C-R*	**416500**
29288	*C-R*	4563V
29289	*ACDEL*	**410987**
2929	*ACDEL*	370003A
29290	*ACDEL*	**450143**
29290	*C-R*	**416654***
29291	*ACDEL*	**471619**
29292	*ACDEL*	**410190**
29292	*C-R*	**416654**=
29292	*C-R*	**416654**!
29293	*ACDEL*	**411394**
29294	*ACDEL*	**474255**
292949C91	*IH*	**415995**!
292949C91	*IH*	**415995**!
29295	*ACDEL*	**473231**
29296	*ACDEL*	**470774**
292966	*AUTOZ*	TCS45985
29297	*ACDEL*	**471138**
29298	*ACDEL*	**450456**
29299	*ACDEL*	450686
292E765145	*LUF*	**415551**
292E920110	*LUF*	**471647**
292E920140	*LUF*	**471766**!
292E920151	*LUF*	450129
292E920151	*LUF*	**472826**!
292E920330	*LUF*	**417316**!
292E920350	*LUF*	**416654**!
292E920400	*LUF*	**476470**
292E920860	*LUF*	**415551**
292E920960	*LUF*	**415128**
292N920280	*LUF*	**413247**!
292SP10731	*LUF*	**415449**!
292SP10734	*LUF*	**417487**
292SP10735	*LUF*	**417357**
292SP10735	*LUF*	455192!
292SP10736	*LUF*	**417316**!
292SP10737	*LUF*	**417196**!
292SP10748	*LUF*	**416273**!
292SP10759	*LUF*	**417349**
292SP10789	*LUF*	**415449**!
292SP10791	*LUF*	**415995**!
292SP10795	*LUF*	**415072**
292SP10796	*LUF*	**416865**!
292SP10797	*LUF*	**470625**!
292SP10798	*LUF*	**415991**
292SP10798	*LUF*	455146!
292SP10816	*LUF*	**472636**!
292SP65130	*LUF*	416556!
292SP65130	*LUF*	**472157**
292SP75906	*LUF*	**476470**
292SP76127	*LUF*	**473243**
292SP76371	*LUF*	**473228**
292SP76685	*LUF*	**417487**!
292SP76685	*LUF*	**417487**
292SP76700	*LUF*	**416888**!
292SP767000	*LUF*	**416888**!
293-201	*ACDEL*	**481181**
293-304	*ACDEL*	**473214**
293-33	*ACDEL*	**473179**
293-51	*ACDEL*	7412S
293-65	*ACDEL*	8792S
293-70	*ACDEL*	4333N
293-70	*ACDEL*	9449
293-72	*ACDEL*	9613S
29300	*C-R*	**416654**!
29305	*C-R*	**416654**=
29307A	*HYST*	**410987**!
29308	*HYST*	**410987**!
29310	*ACDEL*	2655
29310	*C-R*	**416654**!
29310	*NOK*	223540
293100	*ACDEL*	331228H
293101	*ACDEL*	340797
293103	*ACDEL*	**471267**
293104	*ACDEL*	**473454**
293105	*ACDEL*	350909
293106	*ACDEL*	**473228**
293107	*ACDEL*	**470334**
293108	*ACDEL*	**473234**
293109	*ACDEL*	**471649**
29311	*ACDEL*	5200
293110	*ACDEL*	**470712**
293111	*ACDEL*	**410308**
293112	*ACDEL*	**472636**
293113	*ACDEL*	**472164**
293114	*ACDEL*	**473231**
293115	*ACDEL*	**470898**
293116	*ACDEL*	**473227**
293117	*ACDEL*	**471341**
293118	*ACDEL*	**471272**
293119	*ACDEL*	**471829**
29312	*ACDEL*	5201
293120	*ACDEL*	**471344**
293121	*ACDEL*	**417316**
293122	*ACDEL*	**415995**
293123	*ACDEL*	**415995**
293124	*ACDEL*	**476470**
293125	*ACDEL*	**415991**
293126	*ACDEL*	**417349**
293127	*ACDEL*	**415437**
293128	*ACDEL*	415983N
293129	*ACDEL*	**415991**
29313	*ACDEL*	5202
293130	*ACDEL*	**473225**
293131	*ACDEL*	6241S
293132	*ACDEL*	**471820**
293133	*ACDEL*	**473459**
293134	*ACDEL*	**473226**
293135	*ACDEL*	**473447**
293136	*ACDEL*	**471762**
293137	*ACDEL*	**471763**
293138	*ACDEL*	**471764**
293139	*ACDEL*	**471765**
29314	*ACDEL*	5203
293140	*ACDEL*	**471766**
293141	*ACDEL*	**471801**
293142	*ACDEL*	**473016**
293143	*ACDEL*	**472179**
293144	*ACDEL*	**471571**
293145	*ACDEL*	**473229**
293146	*ACDEL*	**473010**
293147	*ACDEL*	**471649**
293148	*ACDEL*	**470590**
293149	*ACDEL*	**473211**
29315	*ACDEL*	5204
293150	*ACDEL*	**470682**
293151	*ACDEL*	**473239**
293152	*ACDEL*	**472394**
293153	*ACDEL*	**472012**
293154	*ACDEL*	**472015**
293155	*ACDEL*	**473457**
293156	*ACDEL*	**410308**
293157	*ACDEL*	**472016**
293158	*ACDEL*	**472016**
293159	*ACDEL*	450313
29316	*ACDEL*	5205
29316	*C-R*	**416654**!
293160	*ACDEL*	**473243**
293161	*ACDEL*	**473245**
293162	*ACDEL*	**472636**
293163	*ACDEL*	**412871**
293164	*ACDEL*	**471870**
293165	*ACDEL*	**470898**
293166	*ACDEL*	**471652**
293167	*ACDEL*	**473197**
293168	*ACDEL*	**473445**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
293169	*ACDEL*	**472164**
293317	*ACDEL*	5206
29317	*C-R*	**416654***
29317	*C-R*	**416654!**
293170	*ACDEL*	**471271**
293171	*ACDEL*	**472258**
293172	*ACDEL*	**470565**
293173	*ACDEL*	**413248**
293174	*ACDEL*	**410737**
293175	*ACDEL*	**470898**
293178	*ACDEL*	**451143**
293179	*ACDEL*	**472164**
29318	*ACDEL*	5207
293180	*ACDEL*	451169N
293181	*ACDEL*	**415988**
293182	*ACDEL*	**416332**
293183	*ACDEL*	**415379**
293184	*ACDEL*	**417484**
293185	*ACDEL*	**417484**
293186	*ACDEL*	**415483**
2931862	*CHRYS*	5126
293187	*ACDEL*	**457291**
2931875	*CHRYS*	8835S
293188	*ACDEL*	**470380**
293189	*ACDEL*	**472185**
293190	*ACDEL*	**472705**
293191	*ACDEL*	**471827**
293192	*ACDEL*	**470687**
293193	*ACDEL*	**470898**
293194	*ACDEL*	**471554**
293195	*ACDEL*	**471341**
293196	*ACDEL*	472189A
293197	*ACDEL*	**470898**
293198	*ACDEL*	**471424**
293199	*ACDEL*	**473445**
2932	*ACDEL*	1163=
293200	*ACDEL*	**470954**
293202	*ACDEL*	**482163**
293203	*ACDEL*	**471652**
293204	*ACDEL*	**415483**
293205	*ACDEL*	223840
293206	*ACDEL*	33X50X12
293207	*ACDEL*	2506
293208	*ACDEL*	2658
293209	*ACDEL*	2876
293210	*ACDEL*	6847S
293211	*ACDEL*	8421S
293212	*ACDEL*	5MR1300
293214	*ACDEL*	**473010**
293218	*ACDEL*	1041
29322	*ACDEL*	5201
29322	*C-R*	**416654**
293223	*ACDEL*	1094=
293224	*ACDEL*	1097N
293226	*ACDEL*	222510
293227	*ACDEL*	222510
293228	*ACDEL*	33X50X12
293229	*ACDEL*	1193
29323	*ACDEL*	5200
293230	*ACDEL*	223240
293236	*ACDEL*	1215
293236	*ACDEL*	1215N
293238	*ACDEL*	9599S
293239	*ACDEL*	**473215**
293246	*ACDEL*	**473228**
293249	*ACDEL*	**471539**
293250	*ACDEL*	**473234**
293251	*ACDEL*	**471801**
293252	*ACDEL*	**472179**
293253	*ACDEL*	**472164**
293255	*ACDEL*	**415988**
293256	*ACDEL*	470059N
293257	*ACDEL*	**473214**
293258	*ACDEL*	473468
29326	*ACDEL*	**472258**
293261	*ACDEL*	**473445**
293265	*ACDEL*	**472258**
293266	*ACDEL*	**471413**
293267	*ACDEL*	**471413**
293268	*ACDEL*	**455134**
293269	*ACDEL*	**473460**
29327	*ACDEL*	5976S
293271	*ACDEL*	50075=
293273	*ACDEL*	480491
293274	*ACDEL*	50528
293277	*ACDEL*	343185
293279	*ACDEL*	350942
293280	*ACDEL*	**472636**
293281	*ACDEL*	**415991**
293282	*ACDEL*	**417191**
293283	*ACDEL*	**417344**
293284	*ACDEL*	473412
293285	*ACDEL*	450311
293286	*ACDEL*	**450362**
293288	*ACDEL*	450415
293289	*ACDEL*	**450604**
29329	*ACDEL*	**473214**
293290	*ACDEL*	**450911N**
293291	*ACDEL*	**416332**
293292	*ACDEL*	**472164**
293293	*ACDEL*	**473212**
293294	*ACDEL*	**471570**
293295	*ACDEL*	**472258**
293296	*ACDEL*	**470530**
293297	*ACDEL*	**472185**
293298	*ACDEL*	**412119**
293299	*ACDEL*	**471424**
2933	*ACDEL*	1167
29330	*ACDEL*	**410987=**
293300	*ACDEL*	**417343**
293301	*ACDEL*	**473367**
293302	*ACDEL*	**471801**
293303	*ACDEL*	**415483**
293305	*ACDEL*	**471424**
293306	*ACDEL*	**473212**
293307	*ACDEL*	410059
29331	*US-EL*	**474255**
29332	*ACDEL*	**471829**
29334	*ACDEL*	**470954**
29335	*ACDEL*	6847S
293353R91	*IH*	**415483!**
29336	*ACDEL*	**471827**
29337	*ACDEL*	**470898**
29339	*ACDEL*	**473459**
2934	*ACDEL*	3771
29340	*ACDEL*	7018N=
29341	*ACDEL*	410059
29342	*ACDEL*	9613S
29343	*ACDEL*	**473234**
29344	*ACDEL*	**472354**
29346	*ACDEL*	7188S
29347	*ACDEL*	**471344**
29348	*ACDEL*	7300S
29350	*ACDEL*	7399S
29352	*ACDEL*	7442H
29353	*ACDEL*	**473214**
29355	*ACDEL*	342805
29356	*ACDEL*	353135
29357	*ACDEL*	**473473**
29358	*ACDEL*	7692S
2936	*ACDEL*	2361
29360	*ACDEL*	7751H
29360	*C-R*	**416654***
29362	*ACDEL*	7929S
29363	*ACDEL*	**473473**
29364	*ACDEL*	**471827**
29367	*ACDEL*	8935S
29367	*BR-ST*	**471567!**
29368	*BR-ST*	**450593!**
29369	*ACDEL*	9376
2937	*ACDEL*	2443
29370	*C-R*	**416654!**
29371	*ACDEL*	9487
29371	*C-R*	**416654!**
293714	*SPG*	1967
29373	*ACDEL*	410059
293739R1	*NAVST*	425RR
29375	*ACDEL*	**471827**
29375	*C-R*	**416654!**
293751	*SPG*	1174
293751	*SPG*	38X52X8.5!
29376	*ACDEL*	**471829**
29377	*ACDEL*	**415991**
29378	*ACDEL*	**415991**
29379	*ACDEL*	**418028**
2937D	*GOODM*	**416332!**
2938	*ACDEL*	2503
2938	*ACDEL*	2503N
29380	*ACDEL*	**415991**
29381	*ACDEL*	**472394**
29382	*ACDEL*	**470898**
29382	*EATON*	370023A
29382	*EATON*	456618
29383	*ACDEL*	**471554**
29383	*C-R*	**416654!**
29384	*ACDEL*	**470954**
29384	*C-R*	**417486**
29385	*ACDEL*	340771
29385	*C-R*	**417486**
29386	*ACDEL*	**473463**
29387	*ACDEL*	50266
29387	*NOK*	710112
29388	*ACDEL*	**470506**
29389	*ACDEL*	51032S
2938D	*GOODM*	**415937!**
2939	*ACDEL*	2551
29390	*ACDEL*	**471413**
29390	*C-R*	**417486**
29391	*ACDEL*	**473367**
29391	*C-R*	**417486**
29392	*ACDEL*	**472287**
29393	*ACDEL*	240009
29394	*ACDEL*	240698
29394PTB	*TRSCM*	**416500!**
29395	*ACDEL*	240816
29396	*ACDEL*	311189
29397	*ACDEL*	**472354**
29398	*ACDEL*	**331107N**
29399	*ACDEL*	331227H
29404PTB	*TRSCM*	**416654**
29404TA	*TRSCM*	**416654**
29405	*C-R*	**417486**
29406	*C-R*	**417486***
29408011	*GARLK*	**471645**
2940D	*GOODM*	55028
2941	*ACDEL*	1010=
29410	*ACDEL*	7840S
29411	*ACDEL*	**471538**
29412	*ACDEL*	8059S
29413	*ACDEL*	**471538**
29413TA	*TRSCM*	**417486**
29414	*ACDEL*	40101S
29415	*ACDEL*	**471571**
29416	*ACDEL*	240319
294160	*BR-ST*	**471554!**
294167	*BR-ST*	**471270!**
29417	*ACDEL*	40401
29418	*ACDEL*	40433S
29419	*ACDEL*	**472560N**
2942	*ACDEL*	1049
2942	*NATL*	7782N
29420	*ACDEL*	**474278**
29420	*C-R*	475348N*
29421	*ACDEL*	**352541**
29422	*ACDEL*	**472311**
29423	*ACDEL*	**323138**
29424	*ACDEL*	**415995**
29424	*C-R*	227530
29425	*ACDEL*	240151
29426	*ACDEL*	240356
29427	*ACDEL*	6703S
29428	*ACDEL*	240414
29429	*ACDEL*	240731
29430	*ACDEL*	240733
29430	*C-R*	**455356**
29431	*ACDEL*	240735
29432	*ACDEL*	240736
29433	*ACDEL*	**470954**
29434	*ACDEL*	**472560N**
29435	*ACDEL*	340413
29435	*NOK*	1147
29436	*ACDEL*	**254270**
29436	*NOK*	1146
29437	*ACDEL*	340724
29437	*NOK*	1147
29438	*ACDEL*	340787
29438	*NOK*	1036
29439	*ACDEL*	**471413**
29440	*ACDEL*	**471766**
29440	*C-R*	**455356***
29441	*ACDEL*	**471689**
29442	*ACDEL*	**471267**
29443	*ACDEL*	**472185**
29444	*ACDEL*	**471466**
29445	*ACDEL*	**471551**
29446	*ACDEL*	**473179**
29447	*ACDEL*	**470625**
29448	*ACDEL*	**473237**
29449	*ACDEL*	**474276**
2945	*ACDEL*	**471267**
29454	*ACDEL*	1037
29456	*ACDEL*	7399S
29457	*ACDEL*	6597S
29458	*ACDEL*	**480821**
29459	*ACDEL*	6597S
2946	*ACDEL*	6859S
29460	*ACDEL*	43071S
29460	*C-R*	**455356***
294606	*BR-ST*	441130
29461	*ACDEL*	**471689**
29462	*ACDEL*	**472157**
29463	*ACDEL*	450532
29464	*ACDEL*	**471224**
29465	*ACDEL*	**415995**
29465	*C-R*	**455356***
29466	*ACDEL*	**473179**
2947	*ACDEL*	**471267**
29471	*C-R*	712937
294769C91	*IH*	370004A
2948	*ACDEL*	7013S
29480	*C-R*	370199A
2949	*ACDEL*	**471652**
294FF128	*C-R*	6064
294FF28	*C-R*	6064
295	*C-P*	**450593!**
295-24	*ACDEL*	9845
29505	*C-R*	710240
2951	*ACDEL*	1110

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29510	ACDEL	6636S
29510	C-R	75X90X10
29510	C-R	75X90X8!
29512	ACDEL	**470712**
29512	C-R	75X90X10!
29513	ACDEL	6759S
29513	C-R	75X90X10!
29514	ACDEL	6936S
29515	ACDEL	3103
29516	ACDEL	3103
29517	ACDEL	**473237**
29518	ACDEL	3095
29519	ACDEL	**415449**
2952	ACDEL	3095
29520	ACDEL	**350936**
29520	C-R	710376
29522	ACDEL	8804S=
29523	ACDEL	9599S
29524	C-R	75X95X10!
2952467	CHRYS	6808N
29525	ACDEL	**472439**
29525	C-R	227530
29525	C-R	75X95X10!
29526	C-R	716445
29526	C-R	75X95X10V!
29527	ACDEL	42260S
29527	C-R	75X95X10V
29528	ACDEL	**476470**
29529	ACDEL	321460
2953	ACDEL	5115
29530	C-R	75X95X10V
29531	ACDEL	**473231**
29531	BR-ST	**471354**!
29532	ACDEL	332062
29533	ACDEL	3945
29534	ACDEL	**350936**
29535	ACDEL	**472439**
29536	ACDEL	**410708**
29537	ACDEL	**476470**
29537	C-R	227530*
29537	C-R	75X95X10!*
29538	ACDEL	**472082**
29539	ACDEL	450096
2953962	CHRYS	442380
2954	ACDEL	**415937**
29540	ACDEL	**470354**
29540	C-R	227540
29540	C-R	227550*
29540	C-R	75X100X12!
2954018	CHRYS	40769S
29541	ACDEL	**450400**
2954128	CHRYS	**410308**!
2954128	CHRYS	473468
2954147	PEERC	**471567**!
2954148	PEERC	**473227**
295416	PEERC	**415327**
29542	ACDEL	**474272**
29542	C-R	227550*
29542	C-R	75X100X10V
29543	ACDEL	**473454**
29543	C-R	75X100X10
29544	ACDEL	**472082**
29544	C-R	75X100X10V
29545	ACDEL	472341
29545	C-R	75X100X10V
29546	ACDEL	480574H
29547	ACDEL	**471195**
2954738	CHRYS	**417487**
29548	ACDEL	**471504**
29549	ACDEL	3103
2955	ACDEL	5587
2955098	CHRYS	**415458**!
29551	ACDEL	5M81
29553	ACDEL	5M445
29555	C-R	75X105X13
2955635	CHRYS	**481181**!
2955637	CHRYS	**471271**!
29557	ACDEL	**472164**
29558	ACDEL	224040
2955840	CHRYS	370003A
2955842	CHRYS	370023A
2955843	CHRYS	370034A
2955RC	SUL	**415711**
29563	ACDEL	**413246**
29563	C-R	710384
29563	C-R	75X100X12!
29564	ACDEL	2955
29565	ACDEL	**472409**
29566D	IH	**474265**
29567	ACDEL	**471271**
29567	C-R	75X105X13!
29568	ACDEL	**411253**
2956OS	JN-MN	**415035**
2956OS	JN-MN	**415035**!
2957	ACDEL	**470354**
29570	ACDEL	**415938**
29570	C-R	75X110X12
29571	ACDEL	**415449**
29572	ACDEL	**417171**
29573	ACDEL	**417344**
29574	ACDEL	**473474**
295749R91	IH	**473231**!
29575	ACDEL	**472185**
29575	C-R	75X110X12!
29576	ACDEL	**472492**
29577	ACDEL	**417316**
29578	ACDEL	**473231**
29579	ACDEL	**471504**
2958	ACDEL	**473179**
29585	C-R	75X115X10*
29585	C-R	75X115X12
29587	C-R	75X120X10*
2959	ACDEL	**410708**
29590	C-R	200322
295957	SPG	8976S
295FF126	C-R	5070
295FF128	C-R	6064
295FF131	C-R	41081S=
295G131	C-R	40370S
296-01	ACDEL	3945
296-8	ACDEL	5092
296-9	ACDEL	5095
2960381	CHRYS	370033A
296051	SPG	**418028**
2961	ACDEL	226020
2961012	LILIS	**473227**!
29611	ACDEL	5108
2961188	CHRYS	9316
2961190	CHRYS	5778
29612	ACDEL	5111
29612	ACDEL	5111S
29613	ACDEL	5112S
29614	ACDEL	5116
2961493	CHRYS	9773
29615	ACDEL	5117
2961607	CHRYS	**474276**
2961618	CHRYS	**415991**
2961618	CHRYS	**415991**!
29619	ACDEL	5337
2961985	IVECO	713119
2962	ACDEL	227040
29620	ACDEL	5095
29624	ACDEL	5390
29628	JOHND	**473239**
29629	ACDEL	5419
2963	ACDEL	5026
29637	ACDEL	5460
296377	SPG	8975S
29639	ACDEL	5479
296390C91	IH	370048A
296392C91	IH	370007A
296393C91	IH	370001A
296394C91	IH	370019A
296396C92	IH	370019A
2963RH	SPG	1987
2964	ACDEL	5070
296409C91	IH	370033A
29642	ACDEL	5576
296437C91	IH	370021A
296438C91	IH	370036A
296438C91	IH	370349A
296440C91	IH	370003A
296441C91	IH	370030A
296448C1	IH	730017
29645	ACDEL	5585
29646	ACDEL	5072
29647	ACDEL	5591
29649	ACDEL	**415284**
2965	ACDEL	5072
29650	ACDEL	7014S
296501C91	IH	**415458**
296509C1	IH	**415458**
29651	ACDEL	40301S
29652	ACDEL	351487
29653	ACDEL	75251S
296543	ACF	**416130**!
29655	ACDEL	335924N
29656	ACDEL	345035
29657	ACDEL	**471538**
296573	ACF	**416070**
29658	ACDEL	**350974**
29659	ACDEL	**417621**
2965RC	SUL	**417211**!
2966	ACDEL	5073
29660	ACDEL	**417158**
29661	ACDEL	**415035**
29662	ACDEL	**416865**
29663	ACDEL	455251H
29664	ACDEL	**455480**
29665	ACDEL	**415379**
296653	ACF	**416130**!
29666	ACDEL	**480581**
29667H	IH	**411253**!
29668	ACDEL	5MR1301
29669	ACDEL	1040=
29671	ACDEL	5127
29672	ACDEL	5108
29673	ACDEL	5132
29675	C-R	1019
296804	ACF	**416288**
29681	ACDEL	5128N
29683	ACDEL	**412473**
29684	ACDEL	40085S
296842	HYST	**415234**!
29685	ACDEL	50191
29685	C-R	227610
29685	PEERC	**415327**
296863R91	IH	**471224**!
29687	ACDEL	50209
29689	ACDEL	**327303**
29690	ACDEL	415213N
29691	ACDEL	450655=
29692	ACDEL	**451583**
29693	ACDEL	**455583N**
296931R91	IH	**415995**!
29694	ACDEL	455956H
29695	ACDEL	**481644**
29696	ACDEL	**415379**
29697	ACDEL	485725H=
296D4	WHITE	**471271**!
296FF2-L	C-R	205044
296G130	C-R	**470530**!
29700	KELSE	5924
297000C91	IH	**473473**
297001C91	IH	**473473**
29705X	MASSE	**473444**
29708	NOK	321460
2970OS	JN-MN	**473229**
29710	ACDEL	**471750**
29710	NOK	710102
29711	ACDEL	40494S
29712	ACDEL	43089S
29713	ACDEL	203003
29714	ACDEL	203003
29715	ACDEL	203008
29716	ACDEL	203012
29717	ACDEL	203013
29718	ACDEL	203016
29719	ACDEL	203020
2971OS	JN-MN	**473226**
2972	ACDEL	**471316**
29720	ACDEL	203025
2972024	CHRYS	370001A
2972024	CHRYS	380001A
29721	ACDEL	203029
297210	C-R	**471504**!
29722	ACDEL	204002
297226R91	IH	**472924**!
297227R91	IH	416556!
297227R91	IH	**472157**
29723	ACDEL	204008
29724	ACDEL	204013
29725	ACDEL	204017
29726	ACDEL	204020
29727	ACDEL	205015
29728	ACDEL	204020
29728	LEECE	**473444**
29729	ACDEL	441319
2972981	CHRYS	370001A
2972981	CHRYS	380001A
2972M1	C-R	**470530**!
2972OS	JN-MN	**474265**
2973	ACDEL	200354
29730	ACDEL	**412920**
29731	ACDEL	**471267**
29732	ACDEL	**412861**
29733	ACDEL	40154S
29734	ACDEL	204008
297346R91	IH	**471424**!
297347R91	IH	**470565**!
2973650	CHRYS	370007A
2973680	CHRYS	370007A
2973863	CHRYS	417267
2973OS	JN-MN	**471255**!
29742	HYST	**471689**!
29749X	MASSE	**471835**!
2974OS	JN-MN	**470682**
2975	ACDEL	6283S
29750X	MASSE	**473444**
297513	BUC-E	**472157**!
297513	BUC-E	**472157**
297514	BUC-E	415871
297516	BUC-E	55611=
297517	BUC-E	**416107**!
297517	BUC-E	455073
2975320	CHRYS	370057A
2975361	CHRYS	370003A
297591R91	IH	**450084**!

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29759X	MASSE	450065
2976	ACDEL	6362=
29760	HYST	415082
29761	CHERY	471192
2976511	CHRYS	370001A
2976511	CHRYS	380001A
297661	BUC-E	416125!
297667	BUC-E	415645!
297667	BUC-E	455104
2976698	CHRYS	370023A
2977	ACDEL	6832S
29771X	MASSE	473231
2978	ACDEL	6906S
297824	ACF	473010
2978604	CHRYS	370057A
2979	ACDEL	7235S
29795	NOK	2955
297951R91	IH	450084!
2979957B00	SUZUK	223831
297FF128	C-R	203034
297G128	C-R	6064
29800	C-R	3698
2981	ACDEL	5462
29810	ACDEL	471442
298100	ACDEL	50883=
298101	ACDEL	474256
298102	ACDEL	472185
298103	ACDEL	412725
298104	ACDEL	55030
298105	ACDEL	416282
298106	ACDEL	417563
298107	ACDEL	417570
298108	ACDEL	55236
298109	ACDEL	55239=
298110	ACDEL	415867
298111	ACDEL	415349
298112	ACDEL	55358=
298113	ACDEL	327303
298114	ACDEL	417492
298115	ACDEL	415442
298116	ACDEL	55469
298117	ACDEL	417780
298118	ACDEL	417433
298119	ACDEL	415683
29812	ACDEL	7107A=
298120	ACDEL	410825
298121	ACDEL	200642
298122	ACDEL	200110
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298136	ACDEL	240023
298138	ACDEL	240119
298139	ACDEL	240319
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298141	ACDEL	240462
298142	ACDEL	240716
298143	ACDEL	453279
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298149	ACDEL	340136
29815	ACDEL	452222
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298158	ACDEL	340823
298159	ACDEL	340900
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298161	ACDEL	345146
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298180	ACDEL	471763
298181	ACDEL	472015
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298183	ACDEL	473243
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298186	ACDEL	471271
298188	ACDEL	471224
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298190	ACDEL	412473
298191	ACDEL	415458
298192	ACDEL	415027
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298195	ACDEL	415138
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298204	ACDEL	415498
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298205	ACDEL	416624
298206	ACDEL	415995
298207	ACDEL	440972
298208	ACDEL	441130
298209	ACDEL	350936
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298211	C-R	50501
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298216	ACDEL	471472
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298223	ACDEL	481073
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298267	ACDEL	410694
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2983	ACDEL	5797
29830	ACDEL	418028
298300	ACDEL	471692
298301	ACDEL	472705
298302	ACDEL	481443
298302568	REX	415449!
298302668	REX	417172
298303	ACDEL	471231
298303068	REX	415082
298303268	REX	470059
298303268	REX	470380!
298303468	REX	473473
298303568	REX	410496!
298303768	REX	471424!
298304	ACDEL	451583
298304568	REX	472179
298304668	REX	417343!
298304768	REX	471835!
298304868	REX	417507
298304868	REX	417507!
298304968	REX	416364!
298305	ACDEL	480210
298305268	REX	455402=
298305368	REX	473229
298306068	REX	417079
298306168	REX	470530!
298306268	REX	415899N
298306268	REX	416624
298306368	REX	415146!
298306368	REX	415991
298306768	REX	473214!
298306968	REX	417349!
298307	ACDEL	471646
298307068	REX	416332!
298308	ACDEL	471647
298308968	REX	415379
298309	ACDEL	471648
298309468	REX	417603!
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298311	ACDEL	471684
298312	ACDEL	472951
298313	ACDEL	471688
298314	ACDEL	471689
298315	ACDEL	471705
298316	ACDEL	471733
298317	ACDEL	470712
298318	ACDEL	471744
298319	ACDEL	471785
29832	ACDEL	6590S
298320	ACDEL	471787
298321	ACDEL	471795
298322	ACDEL	473439
298323	ACDEL	472070
298324	ACDEL	450269

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298325	*ACDEL*	**450273**
298326	*ACDEL*	**474274**
298327	*ACDEL*	**471141**
298328	*ACDEL*	**472144**
298329	*ACDEL*	**472397**
29833	*ACDEL*	6644
298330	*ACDEL*	**473461**
298331	*ACDEL*	**450307**
298332	*ACDEL*	**471391**
298333	*ACDEL*	**473242**
298334	*ACDEL*	**412040**
298335	*ACDEL*	**472029**
298336	*ACDEL*	**413478**
298337	*ACDEL*	**470605**
298338	*ACDEL*	**450339**
298339	*ACDEL*	**450341**
29834	*ACDEL*	**470954**
298340	*ACDEL*	**450342**
298341	*ACDEL*	**474254**
298342	*ACDEL*	**413247**
298343	*ACDEL*	**471504**
298344	*ACDEL*	**472164**
298345	*ACDEL*	**471538**
298346	*ACDEL*	**473448**
298347	*ACDEL*	**472193**
298348	*ACDEL*	**472492**
298349	*ACDEL*	**473227**
29835	*ACDEL*	6663S
298350	*ACDEL*	**471267**
298351	*ACDEL*	**471424**
298352	*ACDEL*	**473442**
298353	*ACDEL*	**471539**
298354	*ACDEL*	**472299**
298355	*ACDEL*	**471341**
298356	*ACDEL*	**450446**
298357	*ACDEL*	**471270**
298358	*ACDEL*	**473224**
298359	*ACDEL*	**472319**
29836	*ACDEL*	6703S
298360	*ACDEL*	**473440**
298361	*ACDEL*	450463
298362	*ACDEL*	**450472**
298363	*ACDEL*	**450474**
298364	*ACDEL*	**471818**
298365	*ACDEL*	**473244**
298366	*ACDEL*	**450492**
298367	*ACDEL*	**471272**
298368	*ACDEL*	**473423**
298369	*ACDEL*	**410524**
29837	*ACDEL*	**473229**
298370	*ACDEL*	**471689**
298371	*ACDEL*	**471744**
298372	*ACDEL*	**472150**
298373	*ACDEL*	**471224**
298374	*ACDEL*	**471808**
298375	*ACDEL*	**412027**
298376	*ACDEL*	**413246**
298377	*ACDEL*	**471498**
298378	*ACDEL*	**470390**
298379	*ACDEL*	**450621**
29838	*ACDEL*	**410496**
298380	*ACDEL*	**481073**
298381	*ACDEL*	**471570**
298382	*ACDEL*	**471737**
298383	*ACDEL*	**471984**
298383TA	*TRSCM*	**417159**
298384	*ACDEL*	**481397**
298385	*ACDEL*	**471466**
298386	*ACDEL*	**473203**
298387	*ACDEL*	**473474**
298388	*ACDEL*	**473517**
298389	*ACDEL*	**481792**
29839	*ACDEL*	**417210**
298390	*ACDEL*	**471652**
298391	*ACDEL*	**470774**
298392	*ACDEL*	**472475**
298393	*ACDEL*	**471567**
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298396	*ACDEL*	**451817**
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298398	*ACDEL*	**470334**
298399	*ACDEL*	**474276**
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29840	*ACDEL*	6863S
29840	*C-R*	710028
298400	*ACDEL*	**417073**
298401	*ACDEL*	**415001**
298402	*ACDEL*	**415458**
298403	*ACDEL*	**417316**
298404	*ACDEL*	**455005**
298405	*ACDEL*	**417344**
298406	*ACDEL*	**415007**
298407	*ACDEL*	**455008**
298408	*ACDEL*	**415960**
298409	*ACDEL*	**416921**
29841	*ACDEL*	6886S
298410	*ACDEL*	**416654**
298411	*ACDEL*	**415995**
298412	*ACDEL*	**417487**
298413	*ACDEL*	**416288**
298414	*ACDEL*	**456105**
298415	*ACDEL*	**476470**
298416	*ACDEL*	**455019**
298417	*ACDEL*	**415021**
298418	*ACDEL*	455022
298419	*ACDEL*	**415023**
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29842	*C-R*	**415449**
298420	*ACDEL*	455024
298421	*ACDEL*	**415025**
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298423	*ACDEL*	**415027**
298424	*ACDEL*	**415027**
298425	*ACDEL*	**416125**
298426	*ACDEL*	**416339**
298427	*ACDEL*	455033
298428	*ACDEL*	**415034**
298429	*ACDEL*	**415035**
29843	*ACDEL*	7186S
298430	*ACDEL*	**415036**
298431	*ACDEL*	455037
298432	*ACDEL*	**416891**
298433	*ACDEL*	**415045**
298434	*ACDEL*	**415138**
298435	*ACDEL*	**415066**
298437	*ACDEL*	**417273**
298438	*ACDEL*	**416865**
298439	*ACDEL*	**417546**
29844	*ACDEL*	7338N
298440	*ACDEL*	**415072**
298441	*ACDEL*	455073
298442	*ACDEL*	**416476**
298443	*ACDEL*	**455079**
298444	*ACDEL*	**416239**
298445	*ACDEL*	**417487**
298446	*ACDEL*	**415088**
298447	*ACDEL*	**416167**
298448	*ACDEL*	**411376**
298449	*ACDEL*	**416271**
29845	*ACDEL*	7354N
298450	*ACDEL*	**411245**
298451	*ACDEL*	**415302**
298452	*ACDEL*	455104
298453	*ACDEL*	**415938**
298454	*ACDEL*	**417556**
298455	*ACDEL*	**416666**
298456	*ACDEL*	**417562**
298457	*ACDEL*	**416229**
298458	*ACDEL*	**455121**
298459	*ACDEL*	**417602**
29846	*ACDEL*	7456N
298460	*ACDEL*	**415128**
298461	*ACDEL*	**417474**
298462	*ACDEL*	**455134**
298463	*ACDEL*	**418028**
298464	*ACDEL*	**415142**
298465	*ACDEL*	**455144**
298466	*ACDEL*	**417172**
298467	*ACDEL*	**415991**
298468	*ACDEL*	**415449**
298469	*ACDEL*	**417343**
29847	*ACDEL*	7700S
298470	*ACDEL*	**415150**
298471	*ACDEL*	**455151**
298472	*ACDEL*	**417134**
298473	*ACDEL*	**417486**
298474	*ACDEL*	**417351**
298475	*ACDEL*	**417621**
298476	*ACDEL*	**417488**
298477	*ACDEL*	**417171**
298478	*ACDEL*	**417181**
298479	*ACDEL*	**412473**
29848	*ACDEL*	8126S
298480	*ACDEL*	**417191**
298481	*ACDEL*	**417492**
298482	*ACDEL*	**417196**
298483	*ACDEL*	**415937**
298484	*ACDEL*	**417210**
298485	*ACDEL*	**417967**
298486	*ACDEL*	455188
298487	*ACDEL*	**455189**
298488	*ACDEL*	**417357**
298489	*ACDEL*	**455194**
29849	*ACDEL*	8370S
298490	*ACDEL*	**472157**
298491	*ACDEL*	**415196**
298492	*ACDEL*	455197N
298493	*ACDEL*	455197N
298494	*ACDEL*	**415196**
298495	*ACDEL*	**416888**
298496	*ACDEL*	**416888**
298497	*ACDEL*	455203
298498	*ACDEL*	**416137**
298499	*ACDEL*	**416154**
2985	*ACDEL*	**455280**
29850	*ACDEL*	8635S
298500	*ACDEL*	**416158**
298501	*ACDEL*	**417247**
298502	*ACDEL*	**415219**
298503	*ACDEL*	**417538**
298504	*ACDEL*	**415234**
298505	*ACDEL*	**415303**
298506	*ACDEL*	**415263**
298507	*ACDEL*	**456305**
298508	*ACDEL*	**417605**
298509	*ACDEL*	**415725**
29851	*ACDEL*	8750S
298510	*ACDEL*	**416706**
298511	*ACDEL*	**417254**
298512	*ACDEL*	**455280**
298513	*ACDEL*	**416364**
298514	*ACDEL*	**415294**
298515	*ACDEL*	**415295**
298516	*ACDEL*	**417082**
298517	*ACDEL*	**417601**
298518	*ACDEL*	**476470**
298519	*ACDEL*	455308
29852	*ACDEL*	8907
298520	*ACDEL*	455310
298521	*ACDEL*	**415984**
298522	*ACDEL*	417536
298523	*ACDEL*	**455330**
298524	*ACDEL*	**415284**
298525	*ACDEL*	**415284**
298526	*ACDEL*	**415379**
298527	*ACDEL*	**416956**
298528	*ACDEL*	**415389**
298529	*ACDEL*	**417350**
29853	*ACDEL*	9773
298530	*ACDEL*	**415937**
298531	*ACDEL*	**417555**
298532	*ACDEL*	**415498**
298534	*ACDEL*	**415551**
298535	*ACDEL*	455556
298536	*ACDEL*	**455566**
298537	*ACDEL*	**418028**
298538	*ACDEL*	455685
298539	*ACDEL*	**416267**
29854	*ACDEL*	**417316**
29854	*C-R*	100495
29854	*C-R*	**417349***
298540	*ACDEL*	**416364**
298541	*ACDEL*	**416071**
298542	*ACDEL*	**415995**
298543	*ACDEL*	3016
298545	*ACDEL*	**417530**
298546	*ACDEL*	**417191**
298547	*ACDEL*	456744N
298548	*ACDEL*	**472439**
298549	*ACDEL*	**470625**
298550	*ACDEL*	**471766**
298551	*ACDEL*	**471341**
298552	*ACDEL*	**472164**
298553	*ACDEL*	**471267**
298554	*ACDEL*	**471466**
298555	*ACDEL*	**470954**
298556	*ACDEL*	**471076**
298557	*ACDEL*	**471652**
298558	*ACDEL*	**471272**
298559	*ACDEL*	**471571**
29856	*C-R*	100495
29856	*C-R*	**417349**
298560	*ACDEL*	**471413**
298561	*ACDEL*	**471737**
298562	*ACDEL*	**473238**
298563	*ACDEL*	**472397**
298564	*ACDEL*	**472324**
298565	*ACDEL*	**415458**
298566	*ACDEL*	**471442**
298567	*ACDEL*	**472258**
298568	*ACDEL*	**480821**
298569	*ACDEL*	**480844**
29857	*ACDEL*	**471224**
29857	*C-R*	100495
29857	*C-R*	**417349**
298570	*ACDEL*	**471076**
298571	*ACDEL*	**471652**
298572	*ACDEL*	**473231**
298573	*ACDEL*	**470380**
298574	*ACDEL*	**472015**
298575	*ACDEL*	482069N
298576	*ACDEL*	**472157**
298577	*ACDEL*	**415196**
29858	*ACDEL*	40169S
298581	*ACDEL*	5M89
298584	*ACDEL*	5M293
298587	*ACDEL*	5M466

Mfr. No.	Name	Zero Duplication or Recommended Industrial
298589	*ACDEL*	5M559
298594	*ACDEL*	5M867
29859X	*MASSE*	**417191**
29859X	*MASSE*	455165!
2986	*ACDEL*	5877
29860	*C-R*	100495
29860	*C-R*	**417349**
298601	*ACDEL*	1020
298604	*ACDEL*	2064
298605	*ACDEL*	6098=
298609	*ACDEL*	240385
29861	*ACDEL*	40328
298610	*ACDEL*	240470
298611	*ACDEL*	**413248**
298612	*ACDEL*	450808
298614	*ACDEL*	453510
298615	*ACDEL*	3136N
298616	*ACDEL*	5133
298617	*ACDEL*	**471141**
29862	*ACDEL*	40370S
29862	*C-R*	327995
29862	*C-R*	4307V
29862	*C-R*	5273
298620	*ACDEL*	5971
298626	*ACDEL*	**471570**
298627	*ACDEL*	**471264**
298628	*ACDEL*	**481443**
29863	*ACDEL*	**474276**
29863	*C-R*	100495
29863	*C-R*	476023N
298631	*ACDEL*	7639S
298632	*ACDEL*	**417608**
298633	*ACDEL*	7973S
298636	*ACDEL*	**417316**
298637	*ACDEL*	**416865**
298638	*ACDEL*	40094S
298639	*ACDEL*	40097S
29864	*ACDEL*	**472354**
298640	*ACDEL*	**471765**
298641	*ACDEL*	**471647**
298642	*ACDEL*	**471689**
298644	*ACDEL*	**330385**
298645	*ACDEL*	40627S=
298649	*ACDEL*	**471224**
29865	*ACDEL*	42352S
29865	*C-R*	100495
29865	*C-R*	**417349**!
298650	*ACDEL*	**471267**
298651	*ACDEL*	**470954**
298652	*ACDEL*	473414
298653	*ACDEL*	50081
298654	*ACDEL*	**473471**
298655	*ACDEL*	350156
298656	*ACDEL*	50254=
298657	*ACDEL*	50289
298658	*ACDEL*	50327
298659	*ACDEL*	50462
29866	*ACDEL*	40410S
29866	*C-R*	**417349**!*
298660	*ACDEL*	**470606**
298661	*ACDEL*	**471276**
298662	*ACDEL*	**412040**
298663	*ACDEL*	**474279N**
298664	*ACDEL*	457585
298665	*ACDEL*	**417298**
298666	*ACDEL*	**415116**
298667	*ACDEL*	**455406**
298668	*ACDEL*	417498
298669	*ACDEL*	**415227**
29867	*ACDEL*	40468
29867	*C-R*	100495
29867	*C-R*	476023N
298670	*ACDEL*	55228=
298671	*ACDEL*	**415027**
298672	*ACDEL*	55548
298675	*ACDEL*	7208S
298678	*ACDEL*	210914
298679	*ACDEL*	**417343**
29868	*ACDEL*	40520S
29868	*C-R*	3698
298680	*ACDEL*	**412473**
298681	*ACDEL*	**415725**
298683	*ACDEL*	240435
298684	*ACDEL*	**470530**
298685	*ACDEL*	**415995**
298687	*ACDEL*	**417211**
298688	*ACDEL*	**415437**
298689	*ACDEL*	**412473**
29869	*ACDEL*	40555S
29869	*C-R*	100495
29869	*C-R*	**417349**
298690	*ACDEL*	**481537**
298691	*ACDEL*	**481163**
298692	*ACDEL*	**473424**
298693	*ACDEL*	**471750**
298694	*ACDEL*	**473215**
298695	*ACDEL*	**473464**
298696	*ACDEL*	**471192**
298697	*ACDEL*	**473466**
298698	*ACDEL*	**470605**
298699	*ACDEL*	**473448**
2987	*ACDEL*	**473228**
29870	*ACDEL*	40568S
29870	*C-R*	100495
29870	*C-R*	3698
29870	*C-R*	476023V!=
298700	*ACDEL*	**410752**
298701	*ACDEL*	**412119**
298702	*ACDEL*	**415001**
298703	*ACDEL*	**416288**
298704	*ACDEL*	**415023**
298705	*ACDEL*	**415302**
298706	*ACDEL*	**415449**
298707	*ACDEL*	**417343**
298709	*ACDEL*	**415379**
29871	*C-R*	**417349**!
298710	*ACDEL*	**417357**
298711	*ACDEL*	415192N
298712	*ACDEL*	**417247**
298713	*ACDEL*	**417433**
298714	*ACDEL*	**415960**
298715	*ACDEL*	**416071**
298716	*ACDEL*	**416229**
298717	*ACDEL*	**416891**
298718	*ACDEL*	**416921**
298719	*ACDEL*	**417493**
29872	*ACDEL*	**471766**
29872	*C-R*	**417349**!
298720	*ACDEL*	**417563**
298721	*ACDEL*	**471137**
298722	*ACDEL*	**473427**
298723	*ACDEL*	**473475**
298724	*ACDEL*	**473425**
298725	*ACDEL*	450430
298726	*ACDEL*	450482
298727	*ACDEL*	450516
298728	*ACDEL*	**414268**
298729	*ACDEL*	**450639**
298730	*ACDEL*	**450765**
298731	*ACDEL*	**471633**
298732	*ACDEL*	450803
298733	*ACDEL*	**470806**
298734	*ACDEL*	**450819**
298735	*ACDEL*	450869
298736	*ACDEL*	**471958**
298737	*ACDEL*	**471689**
298738	*ACDEL*	451469
298739	*ACDEL*	**473016**
29874	*ACDEL*	41013S
298740	*ACDEL*	**417520**
298741	*ACDEL*	**415047**
298742	*ACDEL*	**415090**
298743	*ACDEL*	**417602**
298744	*ACDEL*	**417604**
298746	*ACDEL*	**417354**
298747	*ACDEL*	**415187**
298748	*ACDEL*	**455191**
298749	*ACDEL*	**417600**
29875	*ACDEL*	45525S
298750	*ACDEL*	**417278**
298751	*ACDEL*	417494
298752	*ACDEL*	**417549**
298753	*ACDEL*	**415449**
298754	*ACDEL*	**418029**
29875	*VICK*	**330385**!
298755	*ACDEL*	455820
298757	*ACDEL*	**471526**
298758	*ACDEL*	**471554**
298759	*ACDEL*	**473213**
29876	*ACDEL*	45637S
298760	*ACDEL*	**473215**
298761	*ACDEL*	J712
298762	*ACDEL*	**417355**
298764	*ACDEL*	**472409**
298765	*ACDEL*	**471765**
298766	*ACDEL*	473468
298767	*ACDEL*	**471264**
298768	*ACDEL*	**471267**
298769	*ACDEL*	**473237**
29877	*ACDEL*	45825S
29877	*C-R*	**417350***
298770	*ACDEL*	**471649**
298771	*ACDEL*	**471765**
298772	*ACDEL*	**471835**
298773	*ACDEL*	**473459**
298774	*ACDEL*	**472150**
298775	*ACDEL*	**472258**
298776	*ACDEL*	45827S
298777	*ACDEL*	475348N
298778	*ACDEL*	476023N
298779	*ACDEL*	**416282**
29878	*ACDEL*	**470004**
29878	*C-R*	**417350**!
298780	*ACDEL*	**417492**
298781	*ACDEL*	476574N
298782	*ACDEL*	**417316**
298783	*ACDEL*	**473473**
298784	*ACDEL*	**417211**
298785	*ACDEL*	**471633**
298786	*ACDEL*	**415867**
298787	*ACDEL*	**417608**
298788	*ACDEL*	**473471**
298789	*ACDEL*	470328
29879	*ACDEL*	**473415**
29879	*C-R*	**417350**!
298790	*ACDEL*	**455406**
298791	*ACDEL*	**411376**
298792	*ACDEL*	**415725**
298793	*ACDEL*	**453279**
298794	*ACDEL*	**470605**
298795	*ACDEL*	**474265**
298796	*ACDEL*	**473442**
298797	*ACDEL*	451469
298798	*ACDEL*	**417134**
298799	*ACDEL*	**417354**
2988	*ACDEL*	5965
29880	*ACDEL*	**471103**
29880	*C-R*	**417350**!
298800	*ACDEL*	**417549**
298801	*ACDEL*	**417555**
298802	*ACDEL*	**470565**
298803	*ACDEL*	**416125**
298805	*ACDEL*	**471760**
298806	*ACDEL*	**473424**
298807	*ACDEL*	**471647**
298808	*ACDEL*	472951
298809	*ACDEL*	**471567**
29881	*C-R*	**417350**!
298810	*ACDEL*	**415045**
298811	*ACDEL*	**415295**
298812	*ACDEL*	**417278**
298813	*ACDEL*	**415937**
298814	*ACDEL*	**417355**
298815	*ACDEL*	**410825**
298816	*ACDEL*	**417316**
298817	*ACDEL*	**471652**
298818	*ACDEL*	**471526**
298819	*ACDEL*	**471554**
29882	*ACDEL*	6863S
29882	*C-R*	**417350**!
298820	*ACDEL*	**473213**
298821	*ACDEL*	**473242**
298822	*ACDEL*	**417210**
298823	*ACDEL*	**472354**
298824	*ACDEL*	**416865**
298825	*ACDEL*	**415227**
29883	*ACDEL*	**481163**
29884	*ACDEL*	470328
29885	*ACDEL*	**350364**
29885	*C-R*	**417350**!
29886	*C-R*	**417350***=
29887	*ACDEL*	**330385**
29887	*C-R*	**417350**!
29888	*ACDEL*	**472354**
29889	*ACDEL*	**470409**
29889	*C-R*	**417350**!
298897	*ACF*	**471821**!
2989	*ACDEL*	**415437**
29890	*ACDEL*	353132
29890	*C-R*	**417350**!
29891	*ACDEL*	**450765**
29891	*C-R*	**417350**
298914	*ACF*	**472636**!
29892	*ACDEL*	**350435**
29893	*ACDEL*	50468
29894	*ACDEL*	**472810**
29894	*C-R*	**417350**!
29895	*ACDEL*	**471344**
29896	*ACDEL*	**471887**
29896	*C-R*	455509
29897	*ACDEL*	**471276**
298970	*ACF*	417267
29898	*ACDEL*	**470954**
29899	*ACDEL*	**480889**
29899	*C-R*	**453182**
298AMM2	*C-R*	**470530**!
298AW28	*C-R*	**471341**!
298B124	*C-R*	**473448**
298B2	*C-R*	**470530**!
298C2	*C-R*	**470530**!
298F124	*C-R*	5711
298FF123-L	*C-R*	6101
298FF124-L	*C-R*	**473448**
298HD128	*C-R*	203034
299-6	*ACDEL*	370005A
29902	*C-R*	**415995**!
29906	*C-R*	**415995**!
29907	*C-R*	**415995**!

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29908	C-R	**415995**!
29908	C-R	**415995**!
29909	C-R	**415995**!
29910	ACDEL	**417506**
29910	C-R	**415995**!
29910	C-R	**415995**!
29911	ACDEL	**417134**
29911	C-R	**415995**!
29911	C-R	**415995**!
299110	C-R	450147
299116	C-R	**450326**
29912	ACDEL	370011A
29912	C-R	**415995**!
29912	C-R	**415995**=
29912	C-R	**415995**!=
299120	C-R	450415
299124	C-R	**473448**
299124M1	C-R	**473448**
299128	C-R	**450084**!
299128	FAIRB	**450084**!
299128M1	C-R	**450084**!
29913	ACDEL	370012A
29913	C-R	**415995**!
29913	C-R	**415995**
299130	C-R	**473460**
299130	GR-DV	**473460**
299130	JA-MI	**473460**
299130	JAE	**473460**
299130M1	C-R	**473460**
299131	C-R	50528
299131M1	C-R	50528
29914	ACDEL	**417172**
29915	ACDEL	370015A
29915	ALLCH	**417316**!
29916	ACDEL	**418028**
29916	C-R	**415995**!
29916	C-R	**415995**
29917	ACDEL	370019A
29918	ACDEL	370020A
29919	ACDEL	370021A
29919	C-R	**415995**!
2992	ACDEL	370001A
2992	ACDEL	380001A
2992	C-R	**470530**!
2992	FAIRB	**470530**!
2992	GR-DV	**470530**!
29920	ACDEL	**416892**
29920	C-R	**415995**!
29920	C-R	**415995**
29921	ACDEL	370023A
29921	C-R	**415995**!
299210L	C-R	**471504**!
29922	ACDEL	**417505**
29922	C-R	**473466**
29922M1	C-R	**473466**
29923	ACDEL	386025A
29923	ACDEL	**416158**
29923	C-R	**415995**!
29924	ACDEL	370026A
29924	C-R	**473467**
29924M1	C-R	**473467**
29925	ACDEL	370027A
29925	C-R	**415995**!*
29925	C-R	**415995**!
29926	ACDEL	**416865**
29926	C-R	**472234**
29926M1	C-R	**472234**
29927	ACDEL	370029A
29927	C-R	**415995**!
29928	ACDEL	370030A
29928	C-R	**471341**!
29928M1	C-R	**471341**!
29929	ACDEL	**415058**
29929	C-R	**415995**!
2992K	CLARK	**470530**!
2992M1	C-R	**470530**!
2993	ACDEL	370002A
29930	ACDEL	370033A
29930	C-R	**415995**!
29931	ACDEL	370034A
29931	JOHND	**473214**
29932	ACDEL	370036A
29932	ACDEL	370349A
29932	C-R	**415995**!
29933	ACDEL	370037A
29933	ACDEL	370211A
29933	C-R	**415995**!
29934	ACDEL	370043A
29935	ACDEL	370046A
29935	C-R	**415995**!
29935	C-R	**415995**
29936	ACDEL	370047A
29937	C-R	**415995**
29937	C-R	**415995**!
29938	ACDEL	370054A
29938	C-R	**415995**!
29938	C-R	**415995**
29939	ACDEL	370057A
2994	ACDEL	370003A
29940	ACDEL	370065A
29940	GARLK	**411330**!
29940-0133	GARLK	5124
29940-0300	GARLK	5121
29940-0412	GARLK	710005
29940-0415	GARLK	710005
29940-0445	GARLK	3173
29940-0453	GARLK	710046
29940-0458	GARLK	8312
29940-0503	PREC	710091
29940-4177	GARLK	9449
29940-4415	GARLK	710005
29940-4445	GARLK	3173
29940-4453	GARLK	710046
29940-8055	GARLK	**411330**!
29940-8056	GARLK	**477069**
299404435	GARLK	**472572**
29941	ACDEL	**417507**
29941	C-R	**415995**
29941	C-R	**415995**!
29942	ACDEL	370069A
29942	ACDEL	380065A
29943	ACDEL	370106A
29943	C-R	**415995**!
29943	C-R	**415995**
29944	ACDEL	370107A
29945	ACDEL	370036A
29945	ACDEL	370338A
29946	ACDEL	370349A
29946	ACDEL	**415058**
29947	C-R	**415995**!
29948	ACDEL	376590A
29949	ACDEL	**416865**
29949	C-R	**415995**=
299492R1	IH	J825=
299493R91	IH	455282N=
299494R91	IH	455053N=
299495R91	IH	455053N=
2995	ACDEL	370004A
29950	ACDEL	370086A
29950	C-R	**415995**!
2995000	ACDEL	AR1
2995001	ACDEL	AR2
2995002	ACDEL	AR4
2995003	ACDEL	AR5
2995004	ACDEL	AR6
2995005	ACDEL	AR7
2995006	ACDEL	AR8
2995007	ACDEL	AR10
2995008	ACDEL	AR11
2995009	ACDEL	AR12
2995010	ACDEL	AR20
29951	ACDEL	370094A
29951	C-R	**415995**!
29952	ACDEL	370121A
29952	C-R	**415995***
29952	C-R	**415995**!
29953	ACDEL	370124A
299539	BR-ST	**471733**
29956	C-R	45013S
29958	C-R	**415995**!
29959	C-R	**415995**!
299594	ACF	**481644**
2996012	ACDEL	HU031A
2996018	ACDEL	HU057A
2996021	ACDEL	HU065A
2996022	ACDEL	H075
2996028	ACDEL	HU003A
2996029	ACDEL	HU005A
2996030	ACDEL	HU007A
2996031	ACDEL	HU008A
2996032	ACDEL	HU009A
2996033	ACDEL	HU011A
2996034	ACDEL	HU012A
2996035	ACDEL	HU013A
2996036	ACDEL	HU014A
2996037	ACDEL	HU019A
2996038	ACDEL	HU024A
2996039	ACDEL	HU028A
2996041	ACDEL	HU034A
2996042	ACDEL	HU036A
2996043	ACDEL	HU042A
2996044	ACDEL	HU044A
2996045	ACDEL	HU110A
2996047	ACDEL	HU058A
2996048	ACDEL	HU066A
2996049	ACDEL	HU110A
299609	BR-ST	**472475**
29961	C-R	**415995**
29962	C-R	45013S
2996200	ACDEL	B299
2996201	ACDEL	B300
2996202	ACDEL	B300
29967	C-R	**415995**
29968	C-R	45013S
2997	ACDEL	370006A
29970	C-R	**415995**!
29971	C-R	**415995**!
29971-80050	GARLK	223843
29971-80050	SUZUK	38X60X10
299713	BUC-E	**472157**!
299713	BUC-E	**472157**
29974	C-R	**415995**!
299747R91	IH	**450084**!
29975	C-R	**415995**!
2998	ACDEL	370007A
2998	ALLCH	**471689**!
2998	TRAC	**471689**!
29980	C-R	**417351**!
29980-4465	GARLK	3459
299808038	GARLK	**450400**
299808062	GARLK	**415284**
29985	C-R	**417351**!
29986	C-R	**417351**!
2999	ACDEL	370008A
29990-0480	GARLK	**473241**
29996	C-R	**417351**!
29997	C-R	**417351**!
299978	ACF	**472560N**
29998	C-R	**417351**!
299A2	C-R	**470530**
299A28	C-R	**471341**!
299AMM2	C-R	**470530**!
299B124	C-R	**473448***
299B2	C-R	**470530**!
299BBM24-L	C-R	**473467**
299C2	C-R	**470530**!
299CHA-2	C-R	**470530**!
299F2	C-R	**470530**!
299F22	C-R	**473466**
299F24	C-R	**473467**!
299F28	C-R	**471341**!
299FF124	C-R	**473448***
299FF128	C-R	203034*
299FL2-M1	C-R	**470530**!
299FL2-M2	C-R	**470530**!
299FM124	C-R	**471984***
299FM2	C-R	**470530**!
299FM22	C-R	**473466**
299FM28	C-R	**471341**!
299G2	C-R	40085S
299H128-T8	C-R	**450084**!
299H24	C-R	**473467**
299MA2-L	C-R	**470530**!
299N2	C-R	**470530**!
299W120	C-R	450415
299W128	C-R	**450084**!
299W128-M1	C-R	**450084**!
299W130	C-R	**473460**
299W130-M1	C-R	**473460**
299W2	C-R	**470530**!
299W2-M1	C-R	**470530**!
299W212	C-R	**470764**
299W212	C-R	50764
299W22	C-R	**473466**
299W22-M1	C-R	**473466**
299W24	C-R	**473467**
299W24-M1	C-R	**473467**
299W26	C-R	**472234**
299W27	C-R	**472234**
299W28	C-R	**471341**!
299WL2-M1	C-R	**470530**!
29B7159	FORD	**472015**!
29QJ-2931J	MACK	370021A
29X49219	GWI	**471141**!
29X50096V	GWI	**471466**!
29X60497	GWI	50468
29X60725V	GWI	**472439**
29X60725V	KEN	**472439**
29X60777	ALLCH	**473462**
29X60777	GWI	**473462**
29X60777	IH	**473462**
29X60777	MACK	**473462**
29X60981	GWI	**417486**
2A134	CATER	**415066**
2A1614	CATER	**416738**!
2A1614	CATER	450096
2A1983	CATER	**415458**!
2A3688	CATER	**473464**
2A3688	CATER	**473464**!
2A3688	WESTR	**473464**!
2A3688	WESTR	**473464**
2A4262	CATER	**474281**!
2A4547	CATER	450535
2A4547	CATER	**471264**!
2A4575	CATER	**473446**
2A5113	CATER	**471570**!
2A5215	CATER	**473225**!
2A5285	CATER	**471530**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
2A6475	*ROCKW*	**417316**!
2A939	*AU-WS*	1873
2B1869	*CATER*	470950!
2B1869	*CATER*	6241S
2B2589	*CATER*	**417073**
2B3544	*CATER*	**416738**!
2B3544	*CATER*	450096
2B3883	*CATER*	**415263**
2B40	*WHITE*	**415458**!
2B50	*CATER*	**471570**!
2B6005	*CATER*	**415995**!
2B6005	*WESTR*	**415995**!
2B6040	*CATER*	**476838**!
2B6040	*WESTR*	**476838**!
2B8836	*CATER*	**476470**
2BL-01268	*WHITE*	45637S
2C108	*NOVO*	450129
2C108	*NOVO*	**472826**!
2C67	*WHITE*	**471466**!
2C67P	*NATSU*	**471466**!
2D1157	*CATER*	415137!
2D1157	*CATER*	**418028**
2D1521	*CATER*	**471571**
2D17341	*GMC*	50327
2D186	*WHITE*	**470334**!
2D191	*WHITE*	**417073**
2D2930	*CATER*	**473210**
2D300	*WHITE*	**413469**!
2D5652	*CATER*	**472397**!
2D599	*CATER*	**471688**
2D61	*WHITE*	**473458**!
2D639	*WHITE*	**413469**!
2D640	*WHITE*	**473462**
2D757	*WHITE*	**473462**
2D8540	*CATER*	**415035**!
2D9469	*CATER*	**417316**=
2D9870	*CATER*	**471733**
2E392520227	*IH*	**471567**!
2E3925207	*IH*	**416654**!
2EP40M317343	*CINMI*	**410496**!
2F3723	*CATER*	**471103**!
2F5885	*CATER*	**415085**!
2F5885	*CATER*	456648
2F6678	*CATER*	**471231**!
2F6781	*CATER*	**350435**
2F6782	*CATER*	**472705**!
2F687	*MTR-C*	J1128
2F7426	*CATER*	**471281**!
2F8200	*CATER*	**472185**!
2F9538	*MURRA*	55218=
2F9560	*MURRA*	**415991**
2F9560	*MURRA*	455146!
2F9560	*NATEN*	**415991**
2F9560	*NATEN*	455146!
2F9760	*CATER*	**471762**!
2FB138	*WHITE*	**411500**
2FT90	*OSHKO*	**415991**
2H1663	*CATER*	**471785**!
2H1746	*CATER*	**471413**
2H2212	*CATER*	**330385**!
2H3823	*CATER*	**473462**
2H3823	*TRACN*	**473462**
2H3824	*CATER*	**415001**!
2H3830	*CATER*	**471141**!
2H3830	*TRACN*	**471141**!
2H3843	*CATER*	**470898**
2H3843	*TRACN*	**470898**!
2H3844	*CATER*	**473227**
2H3846	*CATER*	**472157**!
2H3846	*CATER*	**472157**
2H3846	*TRACN*	**472157**!
2H3846	*TRACN*	**472157**
2H3847	*CATER*	**413247**!
2H3847	*TRACN*	**413247**!
2H3848	*CATER*	**415234**!
2H3848	*TRACN*	**415234**!
2H3849	*CATER*	**415379**
2H3849	*CATER*	**415379**!
2H3850	*CATER*	**472016**
2H3851	*CATER*	**417191**
2H3851	*CATER*	455165!
2H3853	*CATER*	455290
2H3910	*CATER*	**473448**
2H3910	*TRACN*	**473448**
2H3911	*CATER*	**418028**
2H3911	*CATER*	455137!
2H3912	*CATER*	**471391**!
2H3912	*TRACN*	**471391**!
2H3913	*CATER*	**417073**
2H3915	*CATER*	**323138**!
2H3917	*CATER*	**471413**
2H3918	*CATER*	**410825**
2H3919	*CATER*	**471272**!
2H4403	*LEYLD*	**471689**!
2H4500	*LEYLD*	1020
2H4659	*LEYLD*	**416664**!
2H5021	*CATER*	**471689**!
2H6250	*CATER*	**450084**!
2H9298	*CATER*	**472354**!
2J1307	*CATER*	**416364**!
2J1411	*CATER*	710011
2J1746	*CATER*	**471413**
2J2631	*CATER*	**417546**!
2J6305	*CATER*	7184=
2J7426	*CATER*	**415295**
2J8333	*CATER*	**471224**!
2J8952	*CATER*	**417596**
2J9472	*CATER*	240816
2JG12	*KEN*	470059
2JG12	*KEN*	**470380**!
2JG20	*KEN*	**417316**=
2JG39	*KEN*	**416654**
2JG41	*KEN*	**417484**!
2K1382	*CATER*	456890
2K1382	*TRACN*	456890
2K1383	*CATER*	**417254**
2K1383	*TRACN*	**417254**
2K1384	*TRACN*	**416865**!
2K3881	*CATER*	**471267**!
2K4816	*CATER*	**471529**
2K6983	*CATER*	**450307**
2K7140	*LEYLD*	1110
2K8047	*CATER*	**416921**!
2K9059	*CATER*	**416476**!
2K9150	*CATER*	**417316**
2L1016	*HU-WR*	**417546**!
2L1047	*HU-WR*	**417357**
2L1047	*HU-WR*	455192!
2L1392	*HU-WR*	**417357**
2L8635	*CATER*	**471281**!
2LA-0662	*WHITE*	**471554**!
2LG6700	*FORD*	**350936**
2M482	*FMC*	**415449**!
2M5965	*CATER*	**416624**
2M7316	*CATER*	**471466**!
2M7316	*FI-AL*	**471466**!
2M8216	*CATER*	**474281**!
2M8675	*CATER*	**471649**!
2N4251	*FORD*	**417316**!
2N4251X	*FORD*	**417316**!
2P3857	*CATER*	J1880*=
2P3858	*CATER*	J1825
2P3859	*CATER*	J1780
2P8423	*CATER*	**471138**!
2PS396	*C-P*	**472572**!
2QA6700	*FORD*	**350936**
2R0299	*CATER*	**415379**
2R2677	*CATER*	**472185**!
2R299	*CATER*	**415379**
2R312	*MOHWK*	3591
2R759	*CATER*	**471554**
2R7647	*CATER*	415369H=
2R7648	*CATER*	**417487**=
2R8416	*CATER*	**415389**=
2S1076	*CATER*	**472636**!
2S2077	*CATER*	**471195**!
2S2078	*CATER*	**470565**=
2S2376	*CATER*	**471504**!
2S2680	*CATER*	**415995**!
2S5867	*CATER*	**470625**
2SB155	*WHITE*	**473228**
2SB415	*WHITE*	**415001**!
2SD46	*WHITE*	**481864**
2SD62	*WHITE*	**472924**!
2SPC22A	*NOVO*	**471689**!
2T0340	*JNSON*	J1105
2T340	*CATER*	J1105
2UU-069	*WHITE*	**473179**
2UU-0962	*WHITE*	**473179**
2UU0621	*WHITE*	**471689**!
2UUA-0962	*WHITE*	**471192**
2UV-0962	*WHITE*	**473179**
2UV0662	*WHITE*	**471689**!
2V9405	*CATER*	3276*=
2W1733	*CATER*	39887
2W1734	*CATER*	39888
2XE446	*PARGN*	**471570**!
2XE446A	*PARGN*	**472924**!
3-002403	*CALI*	**415234**!
3-014300	*CALI*	**470354**
3-037500	*CALI*	**415034**!
3-055600	*CALI*	**455536**
3-056600	*CALI*	**417433**
3-056800	*CALI*	**415036**
3-056802	*CALI*	**415036**
3-057000	*CALI*	**416892**!
3-057800	*CALI*	7354N
3-066600	*CALI*	**412943**
3-066800	*CALI*	416008
3-067000	*CALI*	**416107**!
3-067000	*CALI*	455073
3-075100	*CALI*	**415294**!
3-228	*TW-CO*	**417507**
3-228	*TW-CO*	**417507**!
3-4-783	*SPICE*	**472397**!
3-SPC22	*NOVO*	**474264**
3-Y393	*KEN*	**471141**!
3-Y569	*KEN*	**472409**!
300	*UNIVE*	**417487**
300-463-1	*SPICE*	711552
30000	*C-R*	**417351**!
300004	*CURTS*	**471224**!
300007	*H-S*	**450593**!
30001	*C-R*	**417351**!
30003	*JN-MN*	730004
300064	*CATER*	J1141
300064	*TMTR*	J1141
300066	*CATER*	**473232**!
300066	*TMTR*	**473232**!
300067	*CATER*	**473224**!
30006767	*GMC*	1188
30006767	*GMC*	4904
30007	*C-R*	100495
30007	*C-R*	4810V!
3000770	*HYST*	**473237**!
300078	*O-M*	**481443**!
300079	*CURTS*	**472179**
30008139	*ALLCH*	45013S
300087	*CURTS*	**472258**!
30009	*JN-MN*	733067
30009	*SPG*	**471466**!
3000975	*CUMMI*	**472409**
3000976	*CUMMI*	50569
3000977	*CUMMI*	39705
30010	*C-R*	**417351**!
30011	*C-R*	**417351**!
300111	*C-W*	**471612**
300111	*CURTS*	**471612**
3001138	*CUMMI*	39701
300124	*C-R*	**471984**
300124M1	*C-R*	**471984**
300128	*C-R*	**473239**
300128M1	*C-R*	**473239**
300130	*C-R*	**472394**
300130	*GR-DV*	**472394**
300130M1	*C-R*	**472394**
30013272	*GMC*	710394
300137	*CURTS*	**472397**!
30014404	*TROS*	**471981**
300145	*CURTS*	**470806**
30015	*C-R*	7338N
300151R92	*IH*	**415035**=
30015206	*TROS*	7044NA
30015608	*TROS*	**473239**
300160	*CURTS*	**471224**!
30016005	*TROS*	**472394**
30016008	*TROS*	**472394**
30016010	*TROS*	**472394**
3001771	*CUMMI*	5223
3001772	*CUMMI*	39823
300178	*CURTS*	**473214**!
30018130	*GMC*	710394
300186	*CURTS*	**470625**!
300194	*CURTS*	**471413**!
3002	*ALLCH*	**472397**!
3002	*BUC-E*	**472397**!
3002	*C-R*	**472397**!
3002	*CABOT*	**472397**!
30020004	*TROS*	**472397**!
30020006	*TROS*	**472397**!
30020008	*TROS*	**472397**!
30020405	*TROS*	6954S
300207BGO	*SPG*	300207
30020805C	*TROS*	8430S
30020808	*TROS*	**472015**!
30020936	*GMC*	710522
300210BG3	*SPG*	300210
30021203.5	*TROS*	9195S=
30021607	*TROS*	**471272**!
30021608	*TROS*	**471272**!
30022	*C-R*	**472012**
30022004	*TROS*	442874
30022106.5	*TROS*	3945
300221X06.5	*TROS*	3945
300221X06.5C	*TROS*	3945
300228	*CURTS*	**471958**
30022M1	*C-R*	**472012**
30023	*C-R*	**417487**
300230	*GR-DV*	**416654**!
30023204	*TROS*	40555
30023204	*TROS*	40555S!
3002356	*CUMMI*	39827
300235601	*CUMMI*	39827
30023667	*GMC*	710522
30024	*C-R*	**472015**!
30024	*CABOT*	**472015**!
30024	*GEHL*	**472015**!
3002400	*CALI*	**415234**!

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300244	C-W	412861
300244	CURTS	412861
30024B63	CABOT	472015!
30024M1	C-R	472015!
30025	C-R	417487
30026	C-R	472018
300269	CURTS	455019!
30026M1	C-R	472018*
30026Q6	C-R	472018*
30027	C-R	417487!
30027	C-R	417487
30027	MALL	471224!
30027	SPG	471554!
30028	C-R	471272!
300285	CURTS	473228!
30028M1	C-R	471272!
3002M1	C-R	472397!
30031	C-R	417487
30031	C-R	417487!
300319	CURTS	471744!
3003239	CUMMI	JX1158=
3003272	HYST	442507
30033	C-R	417487
3003353	CUMMI	39713
3003353	HYST	40566S
300343	CURTS	473197
30035	C-R	417487!
30035	C-R	417487
3003572	HYST	40433S
30036	C-R	417487
30037	C-R	417487
3003862	HYST	493524
300387	UNIVE	417350!
3003877	CUMMI	39705
3003878	CUMMI	39701
300388	MICH	417350!
3004	LABEQ	473454
30040	C-R	417487
300400	CURTS	471424!
300400	MICH	415995!
300400	UNIVE	415995!
300412	UNIVE	417351!
300413	MICH	417351!
300424	UNIVE	417487
300425	MICH	417487
3004256	HYST	413247!
3004257	HYST	451160N=
3004302	HYST	474254
3004303	HYST	473439
3004306	HYST	40438S
3004307	HYST	471765!
3004316	CUMMI	472409
3004316	CUSH	472409
3004317	CUMMI	415937
300437	UNIVE	417488!
300438	MICH	417488!
3004546	HYST	447793
3004548	HYST	J1141
3004726	HYST	416557
3004731	HYST	415458!
3004786	HYST	474272
3004787	HYST	415389
3004790	HYST	471272!
3004795	HYST	325940=
30049	C-R	417487*
30049	C-R	417487
300491	CURTS	471760
3004985	HYST	472157
300499	UNIVE	455019!*
300500	MICH	455019!
3005041	GWI	412871!
30055	C-R	417487!*
30055	C-R	417487
30055	SPG	473215!
3005592	HYST	227550
30057	C-R	417487!
3005885	CUMMI	39715
3005887	CUMMI	39815
3005887	CUMMI	5223
30059	SPG	470380!
3005OS	JN-MN	416921!
30060	C-R	415962*
30060	GARLK	471442!
30061	ALLCH	417171!
30061	C-R	417487
3006236	CUMMI	99437
3006237	CUMMI	99601
30064	C-R	415962
3006557	CUMMI	99210
30066	SPG	473367
3006642	GWI	471141!
30067	C-R	417488!
30067	SPG	473228!
3006736	CUMMI	415937
3006737	CUMMI	39807
3006738	CUMMI	39823
3006739	CUMMI	39723
3006740	CUMMI	99399
3006741	CUMMI	99475
3006742	CUMMI	99362
3006743	CUMMI	99599
3006744	CUMMI	99372
30068	C-R	417488!
30069	SPG	473232!
30070	C-R	417488!
30070	SPG	472185!
30071021	ALLCH	415449!
30071609	ALLCH	472924!
30072	GARLK	471526!
30073886	ALLCH	473460
3007466	GWI	473215!
3007497	ALLCH	415498
30074975	ALLCH	415498
3007498	ALLCH	450143
30076	C-R	417488!*
30077	GWI	450065
3007723	ALLCH	450313
30078	C-R	417488!
30081	GARLK	471472!
30083	C-R	415088
30083S	SPG	472924!
30084	C-R	415088
300845C91	IH	3894V
30085	SPG	470530!
3008506LPD	JN-MN	417488!
30087	C-R	415088
30087	C-R	415088!
30089	C-R	415088
30089	C-R	415088!
30090	C-R	415088
300916	WHITE	472636!
30095	C-R	415088*
30096	C-R	415088
30096	C-R	415088!
3009625	CUMMI	470954
30097	C-R	415088!
30097	C-R	415088
30098	C-R	415088*
30099	SPG	411253!
300A15604	TROS	450084!
300A15607.75	TROS	450084!
300A15608	TROS	450084!
300A15610	TROS	450084!
300A15610.5	TROS	450084!
300A16008	TROS	473460
300A2	C-R	470530!
300A20006	TROS	470530!
300A20008	TROS	470530!
300A20010.5	TROS	470530!
300A20012	TROS	470530!
300A20808	TROS	473467
300A20812	TROS	473467!
300A21208	TROS	472234
300A21607	TROS	471341!
300A21608	TROS	471341!
300A21612	TROS	471341!
300AM2	C-R	470530!
300B130	C-R	472394
300B15606	TROS	6547
300C14708	TROS	6818
300F28	C-R	471272!
300FM124	C-R	471984*
300FM28	C-R	471272!
300G126	C-R	40555
300G126	C-R	40555S!
300G2	C-R	40301S
300G28	C-R	40520S
300HM216	C-R	40555
300HM216	C-R	40555S!
300N130	C-R	472394
300N24	C-R	472015!*
300RC	SUL	416107!
300RC	SUL	455073
300W120	C-R	414268!
300W124	C-R	471984
300W124-M1	C-R	471984
300W128	C-R	473239
300W128-M1	C-R	473239
300W130	C-R	472394
300W130-M1	C-R	472394
300W2	C-R	472397!
300W2-M1	C-R	472397!
300W22-M1	C-R	472012
300W24-M1	C-R	472015!
300WL130-M1	C-R	472394
300WL24-M1	C-R	472015!
301-SA477	B-L-H	55228=
301-SA799	B-L-H	455008
30100	C-R	415088
301013	CATER	472164!
301013	TMTR	472164!
301014R91	IH	470506!
30101695	ALLCH	416556!
30101695	ALLCH	472157
301017	CATER	J1130
301017	TMTR	J1130
30101N	SPG	412119
30102	JOHND	472354!
301028R91	IH	416404!
301032R91	IH	416664!
3010457	CUMMI	417621
3010459	CUMMI	39837
3010462	CUMMI	39817
3010463	CUMMI	39817
3010464	CUMMI	99311
3010465	CUMMI	99367
30108	C-R	200133
3010945	CUMMI	314259!
30110PN3006	ACURA	427RR
30112	C-R	55548
30113	C-R	455820
30116	C-R	455019!*
30117	C-R	455019!*
301177C91	IH	417484!
301181	HYST	470954!
30121	GEM	480210!
301210	CLARK	417267
301211	CLARK	45827S
30123	C-R	455019!*
301234C	OLIVE	471224!
301234E	MINNM	471224!
301234E	OLIVE	471224!
30125	C-R	455019!*
301257	CLARK	418029!
30128	SPICE	50402
3012898	GWI	416476!
30129	C-R	455019!
30130	C-R	455019!
301317	WHITE	418028
301317	WHITE	455137!
30131718	ALLCH	415960
301331R91	IH	352541
301332R91	IH	352541
301333R91	IH	352541
3013347	CUMMI	944379
301334R91	IH	472179
301335R91	IH	470712!
30135	SPG	471192
301351	CLARK	473227
301352	CLARK	471649!
30140	C-R	712000
3014302	CALI	470354
30143796	ALLCH	416282
30144	C-R	3592
30144349	ALLCH	415725!
30145	C-R	100263
30145	C-R	3905
30147	C-R	710008
30148	C-R	710008
301487	O-M	471264!
301495	AMC	240009
30150	MICH	471571
30153	C-R	100263
30153	C-R	4562V
301532R1	IH	472164!
301532R91	IH	472164!
301569C91	IH	416500
30162	MICH	471647
30162	UNIVE	471647
30163	SPG	471766!
3016660	CUMMI	36384
3016788	CUMMI	470898
3016789	CUMMI	470898
3016792	CUMMI	39849
3016793	CUMMI	39701
3016794	CUMMI	473517
30168	UNIVE	50419*
3016S	SPG	3016
30170344	ALLCH	415991
30170344	ALLCH	455146!
30173	SPICE	40185
301732	SPICE	40185
301733	SPICE	40185
30175	MICH	472951
30175	MICH	474252
30175	UNIVE	472951
30175	UNIVE	474252
30182	UNIVE	450039
30183	MICH	450339
30183N	SPG	472179
30184345	ALLCH	415379
30184345	ALLCH	415379!
3018584	B-L-H	415551
301917	O-M	427RR
301923R91	IH	415991
301923R91	IH	415991!
3019600	CUMMI	39867
30199	WAYNE	470409!

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30199	*WAYNE*	50409
301991	*O-M*	340787
301B2	*C-R*	**472397**!
301B24	*C-R*	**472015**!
301SA162	*B-L-H*	**415116**
301SA175	*B-L-H*	**417562**
301SA175	*CLARK*	**417562**
301SA262	*B-L-H*	**416865**!
301SA347	*B-L-H*	**417210**!
301SA485	*B-L-H*	340413
301SA521	*B-L-H*	**415995**!
301SA522	*B-L-H*	**416239**!
301SA522	*CLARK*	**416239**!
301SA650	*B-L-H*	**455019**!
301SA822	*B-L-H*	J1136
301SB162	*B-L-H*	**417602**!
301SB175	*B-L-H*	**416891**!
301SB175	*CLARK*	**416891**!
301SB262	*B-L-H*	**476470**
301SB347	*B-L-H*	**417567**
301SB347	*CLARK*	**417567**
301SB477	*B-L-H*	**472924**!
301SB485	*B-L-H*	340927
301SB485	*CLARK*	340927
301SC162	*B-L-H*	**417158**!
301SC175	*B-L-H*	**415027**
301SC175	*B-L-H*	**415027**!
301SC175	*CLARK*	**415027**
301SC175	*CLARK*	**415027**!
301SC262	*B-L-H*	**415867**
301SC347	*B-L-H*	**471766**!
301SC477	*B-L-H*	**415023**
301SC485	*B-L-H*	340787
301SC485	*CLARK*	340787
301SC522	*B-L-H*	**415187**
301SC541	*B-L-H*	**416288**!
301SC983	*CLARK*	**415725**!
301SD162	*B-L-H*	**455576**!
301SD162	*CLARK*	**455576**!
301SD175	*B-L-H*	**416345**!
301SD175	*B-L-H*	455033
301SD175	*CLARK*	**416345**!
301SD175	*CLARK*	455033
301SD262	*B-L-H*	**415938**
301SD347	*B-L-H*	**416339**
301SD347	*B-L-H*	455031!
301SD477	*B-L-H*	**471646**!
301SD485	*B-L-H*	340356
301SD485	*CLARK*	340356
301SE175	*B-L-H*	**415116**
301SE262	*B-L-H*	**415551**
301SE347	*B-L-H*	**417556**
301SE347	*CLARK*	**417556**
301SE477	*B-L-H*	55030
301SE522	*B-L-H*	**472185**!
301SF175	*B-L-H*	**417020**
301SF262	*B-L-H*	**415072**
301SF347	*B-L-H*	**470605**!
301SF347	*CLARK*	**470605**!
301SF477	*B-L-H*	**455462**
301SF522	*B-L-H*	**415482**
301SF541	*B-L-H*	**415991**
301SF541	*B-L-H*	**415991**!
301SF650	*B-L-H*	**416892**!
301SH175	*B-L-H*	**415001**!
301SH262	*B-L-H*	55242
301SH347	*B-L-H*	**415007**
301SH347	*CLARK*	**415007**
301SH477	*B-L-H*	**415036**
301SH522	*CLARK*	**455330**!
301SH650	*B-L-H*	417543
301SJ175	*B-L-H*	**472157**!
301SJ175	*B-L-H*	**472157**
301SJ175	*CLARK*	**472157**
301SJ175	*CLARK*	**472157**!
301SJ262	*B-L-H*	**415645**!
301SJ262	*B-L-H*	455104
301SJ347	*B-L-H*	**416077**
301SJ347	*CLARK*	**416077**
301SJ477	*B-L-H*	**471647**
301SJ522	*CLARK*	55239=
301SJ650	*B-L-H*	**417606**
301SK175	*B-L-H*	**416364**!
301SK175	*CLARK*	**416364**!
301SK262	*B-L-H*	**455584**
301SK347	*B-L-H*	**415991**
301SK347	*B-L-H*	455146!
301SK347	*CLARK*	**415991**
301SK347	*CLARK*	455146!
301SK477	*B-L-H*	**417512**
301SK522	*B-L-H*	**417601**
301SK522	*CLARK*	**417601**
301SK650	*B-L-H*	**416476**!
301SK650	*CLARK*	**416476**!
301SL162	*B-L-H*	**417600**
301SL175	*B-L-H*	**416229**
301SL175	*CLARK*	**416229**
301SL262	*B-L-H*	**416125**!
301SL262	*CLARK*	**416125**!
301SL347	*B-L-H*	**473460**
301SL477	*B-L-H*	**471413**
301SL522	*B-L-H*	**417549**!
301SM175	*B-L-H*	**415124**
301SM175	*CLARK*	**415124**
301SM262	*B-L-H*	**412473**!
301SM347	*B-L-H*	**417596**
301SM477	*B-L-H*	**471424**!
301SM522	*CLARK*	**417605**
301SM650	*B-L-H*	**417196**!
301SN175	*B-L-H*	**473228**
301SN262	*B-L-H*	**412119**!
301SN477	*B-L-H*	457585
301SN522	*CLARK*	**417191**
301SN522	*CLARK*	456585
301SO522	*B-L-H*	**415187**
301SP175	*B-L-H*	**416888**!
301SP175	*CLARK*	**416888**!
301SP262	*B-L-H*	**415196**!
301SP262	*CLARK*	**415196**!
301SP347	*B-L-H*	**472144**!
301SP347	*CLARK*	**472144**!
301SP650	*CLARK*	**415991**
301SP650	*CLARK*	455146!
301SR162	*B-L-H*	**416654**!
301SR175	*B-L-H*	**415090**
301SR175	*CLARK*	**415090**
301SR262	*B-L-H*	**472560N**!
301SR347	*B-L-H*	**473225**!
301SR477	*B-L-H*	**473313**
301SR522	*B-L-H*	**415995**!
301SS162	*B-L-H*	**416332**!
301SS175	*B-L-H*	**415437**
301SS175	*B-L-H*	**415437**!
301SS262	*B-L-H*	**416107**!
301SS262	*B-L-H*	455073
301SS262	*CLARK*	**416107**!
301SS262	*CLARK*	455073
301SS347	*B-L-H*	**416892**!
301SS477	*B-L-H*	**415449**!
301SS522	*B-L-H*	**415077**
301ST175	*B-L-H*	**415379**!
301ST175	*B-L-H*	**415379**
301ST262	*B-L-H*	**417273**
301ST347	*B-L-H*	**473238**
301ST477	*B-L-H*	**417538**
301ST477	*CLARK*	**417538**
301ST522	*CLARK*	55333=
301SU162	*B-L-H*	**416666**
301SU175	*B-L-H*	**415960**!
301SU262	*B-L-H*	**471341**!
301SU347	*B-L-H*	55268
301SU347	*CLARK*	55268
301SU477	*B-L-H*	**417492**
301SU522	*B-L-H*	**417298**
301SU650	*B-L-H*	**473444**
301W126	*C-R*	7044NA
301Z128	*C-R*	**473239**
301Z2	*C-R*	**472397**!
302	*UNIVE*	**417171**!
302002426	*WHITE*	**472164**!
302002442	*WHITE*	**473237**!
302002698	*WHITE*	**472164**!
30201	*GARLK*	**471466**!
302012	*CLARK*	**471442**!
3020182	*CUMMI*	39705
3020183	*CUMMI*	**415937**
3020184	*CUMMI*	39723
3020185	*CUMMI*	**472409**
3020187	*CUMMI*	**472409**
3020188	*CUMMI*	50569
3020190	*CUMMI*	50568
3020191	*CUMMI*	39723
3020546	*CUMMI*	**417621**
3020547	*CUMMI*	39817
30208	*CHERY*	**471765**!
302088	*CLARK*	**471413**
30210538	*ALLCH*	**471224**!
30210652	*ALLCH*	**417344**=
30213	*GARLK*	**471264**!
3022	*PEERC*	**472705**!
3022043	*ALLCH*	**415960**
302232R91	*IH*	**472560N**
302238	*CLARK*	**471192**
30225	*GARLK*	**471255**!
302292E	*OLIVE*	**471692**!
302293E	*OLIVE*	**473231**!
3022OS	*JN-MN*	**471255**!
30237	*GARLK*	**471564**
3023867	*CUMMI*	39825
302386701	*CUMMI*	39825
3023OS	*JN-MN*	**471762**!
302412	*UNIVE*	55155=
302413	*MICH*	55155=
302425	*MICH*	455015
302425	*UNIVE*	455015
302459R91	*IH*	**471224**!
30246201	*ALLCH*	**412119**
30246458	*ALLCH*	**472439**
30246540	*ALLCH*	**417967**!
30246920	*ALLCH*	**473238**
30247290	*ALLCH*	**455330**!
302495	*O-M*	**471264**!
3024OS	*JN-MN*	**471763***
302500	*MICH*	455020
302564	*O-M*	**481443**!
3025OS	*JN-MN*	**471766**!
3026	*CLIN*	**254287**
302640	*CLARK*	**411376**!
3026OS	*JN-MN*	**473212**!
3027675	*CUMMI*	39877
3027680	*CUMMI*	39879
30277	*SPICE*	6808N
30277099	*ALLCH*	**417316**=
3027OS	*JN-MN*	**473010**
3028	*NATL*	**473179**
302825E	*OLIVE*	**471554**!
30283	*PEERC*	**473016**!
30283	*SPG*	**473179**!
302837	*PEERC*	**472179**
3028697	*ALLCH*	**410308**
30286975	*ALLCH*	**410308**
30287403	*ALLCH*	**471224**!
3028OS	*JN-MN*	**473444**
302912R91	*IH*	**415437**!
302913R91	*IH*	455040N=
302957	*GWI*	**323138**!
3029OS	*JN-MN*	**472572**!
302G128	*C-R*	6547
302G22	*C-R*	6954S
30300S	*SPG*	**472394**
30301	*SPG*	**472397**!
303026477	*WHITE*	**416229**
303067785	*WHITE*	**416404**!
303076520	*WHITE*	**472179**
303078124	*WHITE*	**472439**
30308	*NATL*	**410308**
3030OS	*JN-MN*	**473236**!
303104478	*WHITE*	**417357**
303113221	*WHITE*	240733
303119351	*WHITE*	**471652**!
303119351	*WHITE*	**471652**
303131173	*WHITE*	**471272**
303134008	*WHITE*	**417254**
3031445	*CUMMI*	39867
3031446	*CUMMI*	39875
30318	*STN-S*	**470954**
303189	*REX*	**470625**!
3031A	*DURA*	**471231**!
3031AA	*DURA*	**473236**!
3031BB	*DURA*	**471267**!
3031D	*DURA*	**450039**
3031F	*DURA*	**471649**!
3031J	*DURA*	**476838**!
3031K	*CASE*	**471763**
3031K	*DURA*	**471765**!
3031N	*DURA*	**471766**!
3031T	*CASE*	**473010**
3031T	*DURA*	**473234**
3031W	*CASE*	**472185**!
3031W	*DURA*	40071S
3031WA	*OSHKO*	**415960**
3031Z	*DURA*	**473016**!
3032012	*CUMMI*	37586
3032013	*CUMMI*	37586
303217C91	*IH*	40185
303223795	*WHITE*	**472636**!
303228738	*WHITE*	**415960**
303228746	*WHITE*	**471138**!
303239	*CONTI*	**470625**!
303251	*REX*	**417210**!
303262	*REX*	**473237**!
303283844	*WHITE*	**471224**!
303291251	*WHITE*	443527*=
303291278	*WHITE*	**471272**
3032SR	*OSHKO*	**473215**!
303302466	*WHITE*	**417344**=
303331849	*WHITE*	**471272**=
303341186	*WHITE*	**415085**!
303349691	*WHITE*	**415559**
303353C91	*IH*	**473243**
303359425	*WHITE*	**417509**
303360	*O-M*	420
30338461	*ALLCH*	**471442**!
30341	*CHERY*	**415001**!
303420280	*WHITE*	476389=
30346	*CHERY*	**471785**!
30348	*SPICE*	40316S
30348536	*ALLCH*	**471224**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
30348833	ALLCH	470530
30349583	ALLCH	415984!
30349591	ALLCH	412119!
30350	C-R	55276=
30350839	ALLCH	472636
30350847	ALLCH	415104N=
30352S	SPG	472164!
30359	SPG	473448
3036	C-R	8X14X4!
3036	C-R	8X14X5!*
30360	C-R	355669
30360	CHERY	471750!
303600686	REX	473179!
30367	SPICE	7245
30367	VIC	7245
303723R91	IH	415458=
30373TA	TRSCM	417349
30373VTB	TRSCM	476023N
30374TA	TRSCM	417349!
30376107	ALLCH	471649!
30377444	ALLCH	471692=
30378	WHITE	5951
303783	WHITE	5951
30379	VERSA	370119A
3037969	ALLCH	417487!
3037969	ALLCH	417487
30379812	ALLCH	471272
30379903	ALLCH	473238=
3037T2	WHITE	240733
30386759	ALLCH	473231!
30389	SPG	472492!
3038997	CUMMI	471795=
3038998	CUMMI	472758V
3038999	CUMMI	471267
3038D	GOODM	415379
3038D	GOODM	415379!
3039	PEERC	450033
30394	SPG	473227!
303HS210-L	C-R	5585
303VB7	MARI	415995!
304	UNIVE	418028
304	UNIVE	455137!
30400543	ALLCH	470565!
3040062	ALLCH	415327
30400626	ALLCH	415327
30401194	ALLCH	415551
304026	JA-MI	417316!
304026	JAE	417316!
30402VH	TRSCM	45013S
30404	STAR	J1106
304046	PEERC	471765!
30404SA	TRSCM	415995
30404TA	TRSCM	415995!
3040805M1	MASSE	417349!
30409239	ALLCH	471341!
3040D	GOODM	416339
3040D	GOODM	455031!
3040F	GOODM	416339
3040F	GOODM	455031!
30413	GWI	471750!
30414	GWI	471747!
30420007	TROS	473463
30420408	TROS	450307
30420808	TROS	410308!
30420811	TROS	410308
30420812	TROS	410308!
30421208	TROS	473471
30421607	TROS	473473
30421608	TROS	473473
30424SA	TRSCM	417487!
30427	GARLK	470954!
3042826	ALLCH	8907
30431100	ALLCH	417967!
304350	ALLCH	470954
3044	C-R	340826
304400	MICH	416404!
304400	UNIVE	416404!*
304412	UNIVE	417621!
304413	MICH	417621!
304418C91	IH	3016
304418C91	IH	456052
304424	UNIVE	416288!
304425	MICH	416288!
304437	UNIVE	417171!
304438	MICH	417171!
30444095	ALLCH	471224!
304445	GWI	5711
304446	EATON	370119A
304450	GWI	415991
304450	GWI	455146!
304450	UNIVE	417172*
304451	GWI	416167!
304452	GWI	470954
30446	GARLK	471554!
30448	GARLK	471643!
304499	UNIVE	415021*
304500	MICH	415021
3045043	ALLCH	45187S
3045101	IG-RA	415995!
304525	MICH	415394*
30454SA	TRSCM	415088!
30454TA	TRSCM	415088
30458	GARLK	471567!
3046311	SPICE	471272!
304632	SPICE	473214
304632C91	IH	472705!
304633	SPICE	471272!
304634	SPICE	471466!
304636	SPICE	470954
304636-2	SPICE	470954!
304637	SPICE	471272!
304638	SPICE	8421S
30468	CHERY	411253!
3047201	CALI	455330!
3047209R1	NAVST	420
304720R1	NAVST	420
304736	JAC	450398
304736	JAC	471267!
3047402	CALI	415577
30477	NAPCO	473228!
3047701	CALI	415295
3047900	CALI	415960!
3047901	CALI	415960!
304816C91	IH	416921!
304831R91	IH	323138!
304832R91	IH	323138!
30487342	ALLCH	417316=
30488	GARLK	471643!
30488357	ALLCH	410737!
3048ALA83	IH	471192
3048P-ALA-100	IH	470954!
3048P-ALA-63	IH	472164!
3049464	CUMMI	39869
3049467	CUMMI	39865
3049468	CUMMI	39861
3049485	GM	35342
304967	WHITE	5751
304981	JAC	471652
304986	WHITE	473215!
304B23109	TROS	5957S
304N2	WHITE	473462
304VB7	MARI	417487
3050	C-R	240698
3050TA	OSHKO	5751
3051	FMS	3051N
3051	PEERC	450129
3051	PEERC	472826!
305110	O-M	474278!
305110	O-M	6859S
305115	JAC	450557
305115	JAC	471255!
3051237	ALLCH	415991
3051237	ALLCH	415991!
305128R91	IH	471570!
305132-C92	IH	HU028A
305133-C1	IH	730001
305149	O-M	481443!
30519	SPG	471271!
305207A	HARWA	30X52X7
305268	GWI	254287
305269	WHITE	416288
30531	DIVCO	6547
305366	GWI	416476!
305387-C1	IH	415072
305439	JAC	481073
30544	PEERC	417604
3054HCR	SPG	417360
30550	C-R	55155=
30551	C-R	55155=
3056401	CALI	415219
3056501	CALI	416154=
30565360	ALLCH	2505
3056803	CALI	415036
3057	PEERC	471137
30571	C-R	55155=
30574	CASE	40494S
305834	GWI	472409!
305845	GWI	416865!
30585	PEERC	418028
30585	PEERC	455137!
305902	GWI	472439
30591	C-R	455734=
30592	C-R	455734=
305925	AMC	9613S
305926	GWI	472157!
305926	GWI	472157
305FF28	C-R	473473
305FM24	C-R	410308!*
305M215-L	C-R	350942
305VB7	MARI	415023
306	UNIVE	417354!
3060	C-R	240698
306120	C-R	450335
306122	BUC-E	470086
306122	C-R	470086
306124	C-R	473313
306124	HU-WR	473313
306124M1	C-R	473313
306128	C-R	473457!
306128M1	C-R	473457!
306130	BUC-E	473461!
306130	C-R	473461!
306130M1	C-R	473461!
3061H	SPG	3061H
3061HC	SPG	3061H
3061VG0	SPG	3061V
3062	BUC-E	473463
3062	C-R	473463
306212	C-R	473474
306212M1	C-R	473474
30622	C-R	450307
30622M1	C-R	450307
30624	C-R	410308!
30624M1	C-R	410308!
30628	C-R	473473*
30628K	CLARK	473473
30628M1	C-R	473473*
3062900	CALI	416167!
3062M1	C-R	473463
3063	SNFLW	204035
306335R91	IH	470625!
306336R91	IH	470625!
306346R91	IH	441130
306392	Y-T	473467!
306424	UNIVE	456105
306425	MICH	456105
306437	UNIVE	417490
306438	MICH	417490
306449	UNIVE	455336*
306450	MICH	455336*
30648	C-R	55141
306500	MICH	455022
30652	C-R	55141
30653	C-R	415088!
30653	C-R	415088
3066	PEERC	450039
30662	SPICE	417480!
30666S	SPG	450666
3067100	CALI	55103S
306711	AMC	471504!
30678	GARLK	471267!
3067OS	JN-MN	474264
306804	AMC	473211!
30684	AMC	471255!
30684	GMC	471267!
30687	GARLK	471570!
3068800	CALI	416008
30693	C-R	455020
306994	AMC	42763
306AHS28-L	C-R	473473
306FF22	C-R	450307
306FF28	C-R	473473*
306FF2L	C-R	5113
306FF2L	C-R	7721!
306J	OSHKO	472185!
306LC22-M1	C-R	450307
306N24	C-R	410308
306R219	C-R	5957S
306R219-Y12	C-R	5957S
306VB7	MARI	415027
306VB7	MARI	415027!
306W120	C-R	450335
306W122	C-R	470086
306W124	C-R	473313
306W124-M1	C-R	473313
306W128	C-R	473457!
306W130	C-R	473461!
306W2	C-R	473463
306W2-M1	C-R	473463
306W22	C-R	450307
306W22-M1	C-R	450307
306W24	C-R	410308!
306W24-M1	C-R	410308!
306W28	C-R	473473*
307-0713	STEM	370036A
307-0713	STEM	370349A
307-0723	STEM	370065A
307-0723	STEM	376590A
307-0743	STEM	386025A
307-0743	STEM	416158
307-0744	STEM	370037A
307-0744	STEM	370338A
307024	AMC	5778
30705	GARLK	471633!
307073C91	IH	471267!
3070OS	JN-MN	411394!
30710	C-R	78X95X10
307109	JAC	472319

Mfr. No.	Name	Zero Duplication or Recommended Industrial
307121	*GWI*	**471267**!
30715	*CARQU*	25598
30715	*GARLK*	**471646**!
30715608	*TROS*	7216
3071643	*CUMMI*	934023
30720	*CARQU*	35094
307239	*O-M*	425RR
30725	*C-R*	78X100X10
30725	*CARQU*	35316
3072V	*SPG*	**471281**
30730	*GARLK*	**470590**
30737S	*SPG*	**410737**!
3073OS	*JN-MN*	**410737**!
30740	*C-R*	78X105X10
30740	*CARQU*	35315
3074482	*CUMMI*	**471795**=
3074BA	*SPG*	**471466**
3074V	*SPG*	**471466**
307557	*GWI*	**471766**!
3075BA3	*SPG*	**470954**=
30760	*C-R*	78X110X10
307615	*WHITE*	**473215**!
3076203	*CUMMI*	100518
30769	*CARQU*	35486
3077	*C-R*	220818
3077	*C-R*	8X18X5
3077	*C-R*	8X18X7!
30770	*C-R*	78X115X10
30771	*C-R*	710090
30772	*C-R*	710106
307739	*AMC*	410059
307739	*AMC*	**470380**!
307824R91	*IH*	**470565**=
307882R91	*IH*	441130
307968R91	*IH*	**412920**!
307975	*WHITE*	5M867
307VB7	*MARI*	55028
308	*UNIVE*	**415437**
308	*UNIVE*	**415437**!
308-0836	*STEM*	370001A
308-0853	*STEM*	370124A
308-0856	*STEM*	370131A
308-0863	*STEM*	370132A
308-0864	*STEM*	380048A
308070	*JAC*	**471539**!
308079	*JAC*	**471539**!
308160	*ACF*	**474281**!
308160	*H-S*	**474281**!
30816008	*TROS*	**471391**!
30820008	*TROS*	**473242**
30820807	*TROS*	**472016**
30820808	*TROS*	**472016**
308214	*GWI*	**55301S**
30821608	*TROS*	**471138**!
30822408	*TROS*	**470565**!
308277	*AMC*	**471984**
30839	*SEAMA*	**415371**
308405R1	*IH*	335924N
308412	*UNIVE*	**455566**
308424	*UNIVE*	**476470**
308425	*MICH*	**476470**
308437	*UNIVE*	**417181**!
308438	*MICH*	**417181**!
308449	*UNIVE*	**418028**
308449	*UNIVE*	455137!
308450	*MICH*	**418028**
308450	*MICH*	455137!
3084879	*CUMMI*	39821
308499	*UNIVE*	**415023**
30849D	*IH*	**415991**
30849D	*IH*	455146!
308500	*MICH*	**415023**
308510	*JAC*	**470954**!
308548	*AMC*	**471787**
3086279	*CUMMI*	100154
308677R93	*IH*	5364=
308719	*JAC*	**471224**!
308731	*JAC*	**472311**!
3088	*C-R*	8X22X7V
308811	*JAC*	**471571**
308986	*ACF*	**470530**!
308B14408	*TROS*	**470687**
308VB7	*MARI*	**416339**
308VB7	*MARI*	455031!
309-0903	*STEM*	**416892**
309-0904	*STEM*	**415058**
309-0912	*STEM*	370023A
309-0935	*STEM*	370047A
309-0957	*STEM*	**417506**
309-0960	*STEM*	370005A
309-0961	*STEM*	370030A
309-0964	*STEM*	370021A
309-0965	*STEM*	370019A
309-0970	*STEM*	370006A
309-0973	*STEM*	370003A
3090	*C-R*	50883=
309007	*H-S*	**450593**!
309013	*FREIG*	**416339**
309013	*FREIG*	455031!
3090915	*STEM*	**417505**
3090948	*STEM*	370069A
3090948	*STEM*	380069A
3091	*C-R*	50883=
309128R91	*IH*	441130
3092	*C-R*	8X22X7V
309209	*AMC*	**471504**!
309254C91	*IH*	**415035**
30927	*IDEAL*	35127
30928	*CARQU*	25598
30929	*CARQU*	35327
309323-C91	*IH*	370023A
30932D	*IH*	**473238**
309372	*JAC*	240733
3094	*C-R*	712022
309457	*AMC*	**473234**
3095278	*CUMMI*	100352
3095349	*CUMMI*	100196
309612	*H-S*	470059
309612	*H-S*	**470380**!
3096478	*CUMMI*	100253
3096479	*CUMMI*	100254
3096480	*CUMMI*	100252
309737	*AMC*	**471787**
309745	*H-S*	**471554**!
309781	*JAC*	**471554**!
3098	*CALSO*	**473227**!
30981	*CARQU*	421
309823C91	*IH*	**415958**!
309823C91	*IH*	**415958**
30983	*CARQU*	427RR
30985	*IDEAL*	35533
30986	*CARQU*	35315
30987	*CARQU*	35292
30989	*CARQU*	35011
3098SK	*SPG*	3098=
3099	*PEERC*	**471764**!
30991	*CARQU*	35315
3099421	*CUMMI*	600389
3099421	*SPG*	100199
309VB7	*MARI*	**416345**!
309VB7	*MARI*	455033
30A1635	*MINNM*	**480630**!
30A1680	*MINNM*	**471276**
30A2783	*MINNM*	203013
30A2801	*MINNM*	40301S
30A514	*MINNM*	**481792**
30A515	*MINNM*	**470712**!
30P514	*MINNM*	**471835**!
30PS462	*C-P*	**416476**!
30T811	*CLARK*	410059
30T811	*CLARK*	**470380**!
30X40X7SB	*TRSCM*	1129
30X40X7SB	*TRSCM*	30X40X7!
30X40X7SC	*TRSCM*	30X40X7!
30X40X7TC	*TRSCM*	30X40X7!
30X42X7SC	*TRSCM*	30X42X7!
30X42X7TC	*TRSCM*	30X42X7!
30X44X7SC	*TRSCM*	30X44X7!
30X44X7TC	*TRSCM*	30X44X7!
30X45X5SC	*TRSCM*	30X45X5!
30X45X5TC	*TRSCM*	30X45X5!
30X45X8SC	*TRSCM*	30X45X8!
30X45X8TC	*TRSCM*	30X45X8!
30X46X7SC	*TRSCM*	30X46X7!
30X46X7TC	*TRSCM*	30X46X7!
30X47X7SC	*TRSCM*	30X47X7
30X47X7TC	*TRSCM*	30X47X7
30X47X8TC	*TRSCM*	223020
30X48X8SC	*TRSCM*	30X48X8
30X48X8TC	*TRSCM*	30X48X8
30X50X7SC	*TRSCM*	30X50X7
30X50X7TC	*TRSCM*	30X50X7
30X50X8SC	*TRSCM*	30X50X8
30X50X8TC	*TRSCM*	30X50X8
30X52X7	*FORSH*	30X52X7
30X52X7	*SIMRT*	30X52X7
30X52X7SC	*TRSCM*	30X52X7
30X52X7TC	*TRSCM*	30X52X7
30X55X10SC	*TRSCM*	30X55X10
30X55X10TC	*TRSCM*	30X55X10
30X55X7BS	*ISP*	30X55X7
30X56X8SC	*TRSCM*	30X56X8
30X56X8TC	*TRSCM*	30X56X8
30X62X7SC	*TRSCM*	30X62X7
30X62X7TC	*TRSCM*	30X62X7
30X72X10SC	*TRSCM*	30X72X10
30X72X10TC	*TRSCM*	30X72X10
30X72X7BS	*ISP*	30X72X7
31-2634100	*WHITE*	J1127
310	*UNIVE*	**417355**!
310-1034+320-2216	*STEM*	370011A
310-1079+320-2009	*STEM*	370173A
310-1117	*STEM*	AR22
3100	*C-R*	**350364**
31004	*GARLK*	**471224**!
310099	*HYST*	204029
310099	*HYST*	204507!
3101	*C-R*	712021
3101030	*STEM*	AR8
3101059	*STEM*	AR11
310131	*H-S*	**416921**!
310195	*FORD*	710409
31020	*GARLK*	**471649**!
31020008	*TROS*	**412725**
31020404	*TROS*	5756
31021805.75	*TROS*	204035
31023004.5	*TROS*	40337S
31023204	*TROS*	473476
31023204.5	*TROS*	40337S
3102609	*WHITE*	730016
31028	*GARLK*	**471689**!
3103	*NATL*	3095
3103341	*WHITE*	100495
3103341	*WHITE*	**417349**
3103513	*WHITE*	730003
3103514	*WHITE*	370047A
31040	*GARLK*	**471733**
3104085	*WHITE*	**415991**
3104085	*WHITE*	**415991**!
310413SL	*MICH*	**455500**
310424	*UNIVE*	**416292**
310425	*MICH*	**416292**
310437	*UNIVE*	**417491**
310438	*MICH*	**417491**
310449	*UNIVE*	**415085**!
310449	*UNIVE*	456648
310450	*MICH*	**415085**!
310450	*MICH*	456648
3104650	*ALLCH*	J1105
3104651	*ALLCH*	**473238**
3104652	*ALLCH*	**473238**
310500	*MICH*	455024
310507R91	*IH*	**470565**=
310508R91	*IH*	**473467**=
310509R91	*IH*	**415995**!
310510R91	*IH*	**417344**
310511R91	*IH*	**412473**
310512R91	*IH*	**415449**=
310514R91	*IH*	3893V!
310514R91	*IH*	**415379**!
310515R91	*IH*	**415458**
310516R91	*IH*	**415437**
310517R91	*IH*	455040N=
310518R91	*IH*	455685N=
310522R91	*IH*	**473467**=
3105234	*AMC*	**471141**!
310523R91	*IH*	**415995**!
310524R91	*IH*	**417344**
310525R91	*IH*	**412473**!
310526R91	*IH*	**415449**=
310528R91	*IH*	**415379**=
310529R91	*IH*	**415458**=
310531R91	*IH*	455040N=
310532R91	*IH*	455685N=
3105459	*AMC*	**471344**
310550R91	*IH*	**417357**
310550R91	*IH*	455192!
310599	*O-M*	**471571**
310622	*JAC*	**471267**!
310625	*ACF*	**470334**!
310625	*H-S*	**470334**!
310625	*JAC*	**476838**!
3106297	*WHITE*	730026
3106298	*WHITE*	HU012A
3106480	*AMC*	**471619**!
3106565	*WHITE*	**472164**!
3108127	*WHITE*	**471466**=
3108650-R91	*IH*	**473238**
3108OS	*JN-MN*	**474264**
3109130	*AMC*	6074
310921	*ACF*	**472924**!
310921	*H-S*	**472924**!
310946R91	*IH*	**476470**
310946R91	*IH*	**476470**!
310971	*H-S*	**411253**!
310978	*VICK*	**471649**!
310B20808	*TROS*	8243
310C204065	*TROS*	200110
310D20404	*TROS*	5756
310D20604	*TROS*	40973S
310E21805.75	*TROS*	493291
310G15604	*TROS*	6808N
310H13604	*TROS*	5778
310VB7	*MARI*	**415034**!
311-405-641A	*VW*	1165
311-405-641B	*VW*	1195
311035	*WOOL*	**416891**!
31105D	*IH*	**412473**!

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Mfr. No.	Name	Zero Duplication or Recommended Industrial
31106D	*IH*	**481864**
31108D	*IH*	470059
31108D	*IH*	**470380**!
3110A	*ROCKW*	410059
3110A	*ROCKW*	**470380**!
3111035	*WOOL*	**416888**!
31113	*GARLK*	**471652**
311132	*CATER*	40085S
31117	*GARLK*	**471692**!
31118	*GARLK*	**471692**!
31119D	*IH*	**415984**!
31125	*C-R*	45825S
31128	*GARLK*	**470712**!
31129	*C-R*	45825S
3112948	*AMC*	240151
31130	*C-R*	228005
3113029	*AMC*	**470712**!
31133	*C-R*	**416288**!
31138	*C-R*	**416404**!
31138	*GARLK*	**471763**
3113831	*AMC*	**471344**
31139	*C-R*	**416404**!
31140	*C-R*	**416404**!
31140	*GARLK*	**471763**
311405641	*VW*	1174
311405641	*VW*	38X52X8.5!
31141	*C-R*	**416404**!
31142	*SPICE*	442380
311421	*SPICE*	442380
311422	*SPICE*	442380
31144	*C-R*	2260
31145	*C-R*	**416404**!*
31146	*C-R*	**416404**=
31147	*C-R*	**416404**!
3114778	*AMC*	9613S
31148	*C-R*	**416404**!*
31149	*EATON*	370019A
31149	*EATON*	415060
31149	*EATON*	455060
311493	*AMC*	340771
31152	*C-R*	**416404**=
311531	*H-S*	**481073**
31158	*C-R*	6754S=
311616	*AMC*	**471827**
31162	*MICH*	**471648**
31162	*UNIVE*	**471648**
31163	*C-R*	**417621**!
31164	*C-R*	**417621**!
3116442	*AMC*	**470954**
31165	*C-R*	**417621**!
311653330	*WHITE*	**416664**!
31166	*C-R*	**417621**!
31168	*C-R*	5578
31170	*C-R*	**417621**!
311706560	*WHITE*	**415725**!
311717	*H-S*	**412943**
311718	*H-S*	**471820**
31172	*C-R*	5578
311721	*AMC*	**470898**
31173	*C-R*	**417621***
31175	*C-R*	370145A
31175	*MICH*	**471688**
31175	*UNIVE*	**471688**
31176	*C-R*	**417621**!
31177	*C-R*	**417621**!
31178	*C-R*	**417621**!
31179	*C-R*	**417621*=**
31182	*UNIVE*	**450040**
311825	*H-S*	**471472**!
31183	*MICH*	**450040**
311837	*ACF*	50010
311837	*H-S*	50010
31185	*C-R*	39817
31185	*C-R*	**417621**
311865	*Y-T*	**416654**!
31189	*C-R*	**417621**!
31190	*C-R*	**417621**!
31191	*C-R*	**417621**!
31193	*C-R*	**417621**!
31195	*C-R*	**417621**!
31196	*C-R*	**417621**!
31197	*C-R*	**417621**!
31198	*C-R*	**417621**!
31199	*C-R*	**417621**!
311994R91	*IH*	**471224**!
311VB7	*MARI*	**415088**
311VB7	*MARI*	**415088**!
312	*UNIVE*	**416339**
312	*UNIVE*	455031!
3120	*C-R*	**350364***
31200	*C-R*	**417621**!
31202	*C-R*	8976S
31203	*C-R*	8976S*
31205	*GEM*	240151
31206	*C-R*	**417621**
31207	*AM WH*	**473229**
31207	*C-R*	**416288**!*
3120RB	*SPG*	3120N=
3121	*C-R*	**350364***
312119	*ALLCH*	40438S
31213	*C-R*	**416288**
31213207	*TROS*	450540
31214	*VICK*	**417040**
31214807.5	*TROS*	**470088**
31215	*C-R*	**416288**
31215607.5	*TROS*	**473458**!
31216007	*TROS*	**473462**
31216007.5	*TROS*	**473462**
31220007	*TROS*	**473464**
31220007	*TROS*	**473464**!
31220007.5	*TROS*	**473464**
31220407	*TROS*	**416738**!
31220407	*TROS*	450096
31220806	*TROS*	**472409**!
31220807	*TROS*	**472409**!
31220807.5	*TROS*	**472409**!
31221	*C-R*	**416288**!
31221007.5	*TROS*	**450621**
31221207	*TROS*	**470354**
31221207.5	*TROS*	**470354**
31221211	*TROS*	6636S
31221607	*TROS*	**410737**!
31221608	*TROS*	**410737**!
31221611.5C	*TROS*	**410737**!
31222	*C-R*	**416288**!
31223204	*TROS*	**472029**
312237	*ACF*	**473215**!
312237	*H-S*	**473215**!
312238	*ACF*	470950!
312238	*ACF*	6241S
312238	*H-S*	470950!
312238	*H-S*	6241S
31224	*GARLK*	**471413**!
31227	*C-R*	**416288**!*
312276	*WHITE*	**473467**!
31228	*C-R*	**416288**!*
31228D	*IH*	**415371**
31229	*C-R*	**416288**!
31231	*C-R*	**416288**!
31232	*GARLK*	**471737**
31233	*C-R*	**416288**!
31234	*HYST*	**410102**
3123416	*AMC*	240698
31235	*HYST*	**412920**!
312356	*FORD*	**473228**
3123576	*AMC*	**470625**!
3123587	*AMC*	**472572**!
3123667	*AMC*	340797
3123668	*AMC*	340797
31237	*C-R*	416287V=
31238	*C-R*	**416288**!
31239	*C-R*	**416288**!
3123SK	*SPG*	3123=
312424	*UNIVE*	**416294**!
312437	*UNIVE*	**412473**!
312438	*MICH*	**412473**!
312438ISL	*MICH*	**412473**!
31244	*C-R*	AR5+370014A
312450	*MICH*	**417191**
312450	*MICH*	456585
312450990	*WHITE*	**417134**
31246	*GARLK*	**471766**!
312460C91	*IH*	410686N
312462	*UNIVE*	**417354**!
312462V	*UNIVE*	**417354**!*
312463	*MICH*	**417354**!
312469	*MICH*	**455249**!
31247	*C-R*	**417621**
3124732	*AMC*	6760S
312499	*UNIVE*	**417191**
312499	*UNIVE*	455165!
3124S	*SPG*	3124=
3125	*C-R*	**350364**
31250	*C-R*	**417171**!*
312500	*MICH*	**415025**
31252	*C-R*	**417171**!
31253	*C-R*	**417171**!
31255	*C-R*	**417171**!
31257	*C-R*	**417171**!
312580	*H-S*	**473446**
31262	*GARLK*	**471795**
31269	*C-R*	**417172***
3126S	*SPG*	3126=
31270	*C-R*	**417172**
31270	*SPICE*	**416273**!
31271	*C-R*	**417172**
31274	*C-R*	**417172**
31275	*C-R*	**417172**
31276	*C-R*	**417172***
31278	*C-R*	**417172**
31279	*C-R*	**417172**
31281	*C-R*	**417172**
3128171	*AMC*	6855N=
31284	*C-R*	6644
31288	*C-R*	5751
31292	*C-R*	6603=
3129318	*AMC*	**474255**
3129320	*AMC*	**472560N**
31299	*C-R*	**416297**
312C116	*C-R*	210914
312VB7	*MARI*	**417191**
312VB7	*MARI*	455165!
312W475	*CONE*	5518
31301	*C-R*	**416297**
31302	*HYST*	**470625**!
313046	*ACF*	**471553**!
313046	*H-S*	**471553**!
31307	*C-R*	370046A
31307	*C-R*	5100
313096	*JAC*	**473454**
3130C	*MINNM*	**417344**!
313100R91	*IH*	**415021**
313112	*C-R*	450516
31311F	*DIA*	**471689**!
313122	*C-R*	**470687**
313128	*C-R*	**473240**!
313130	*C-R*	**471391**!
313130M1	*C-R*	**471391**!
31316	*C-R*	**416024***
3131C	*MINNM*	**413469**!
3132	*C-R*	**473242**
313210	*C-R*	**472150**
313210M1	*C-R*	**472150**
313212	*C-R*	**470565**!
313212M1	*C-R*	**470565**!
313214	*C-R*	**471887**
31322	*C-R*	450311
31322M1	*C-R*	450311
31324	*C-R*	**472016**
31324	*GR-DV*	**472016**
313240	*H-S*	**415458**!
313245	*FORD*	**472572**!
313249	*H-S*	**415995**!
31324M1	*C-R*	**472016**
31324S	*FORD*	**472572**!
31326	*C-R*	472020
313262	*LEROI*	**415960**
31326M1	*C-R*	472020
31328	*C-R*	**471138**!
31328	*GEHL*	**471138**!
31328M1	*C-R*	**471138**!
313290	*SPG*	43290S
3132M1	*C-R*	**473242**
31330	*SPICE*	**471192**
31330	*VIC*	**471192**
31333	*C-R*	**415021***
3134	*PEERC*	**471192**
31340	*C-R*	**415021**
3134093	*AMC*	**472572**!
31341	*C-R*	**415021**
31343	*HYST*	**415138**!
31344	*C-R*	**415021**
3134500	*CALI*	**455019**!
31348	*GARLK*	**472258**!
31353	*C-R*	**415394***
31355	*C-R*	**415394***
31359	*C-R*	**415394***
31360	*GARLK*	**471192**
31361	*C-R*	7896S
31362	*C-R*	9600S
31364	*C-R*	5405
31368	*GARLK*	**473214**!
3136881R91	*IH*	2260
3136881R92	*IH*	2260
31369	*C-R*	5410
31370	*GARLK*	**473214**!
313734	*FORD*	**473215**!
31374	*C-R*	5452
313756	*H-S*	**471549**!
313757	*H-S*	**471750**!
313777	*JAC*	**481537**
31378	*C-R*	5406
31378	*C-R*	6481S$
31378	*GARLK*	**473215**!
3138	*PEERC*	470950!
3138	*PEERC*	6241S
3138143	*AMC*	**470774**!
313820R91	*IH*	**473447**
31384	*CASE*	340900
31385	*C-R*	5185
313856R91	*IH*	**450048**
3138701R91	*IH*	2261
313886	*JAC*	**471466**!
31390	*C-R*	5313
313903R91	*IH*	**415227**=
313912R91	*IH*	**415449**=
313912R92	*IH*	**415449**=
313913R91	*IH*	**415995**=

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313913R92	*IH*	**415995**=
313914R91	*IH*	**417354**!
313914R92	*IH*	**417354**!
313915R91	*IH*	**415379**=
313915R92	*IH*	**415379**=
31392	*C-R*	6897=
31393	*C-R*	5494
313936	*H-S*	**473448**
313943R91	*IH*	455282N=
3139OS	*JN-MN*	**450307***
313BM212-L	*C-R*	**470565**!
313CH212	*C-R*	**470565**!*
313F130	*C-R*	**471391**!
313VB7	*MARI*	**415995**!
313W112	*C-R*	450516
313W122	*C-R*	**470687**
313W128	*C-R*	**473240**!
313W130	*C-R*	**471391**!
313W130-M1	*C-R*	**471391**!
313W2	*C-R*	**473242**
313W2-M1	*C-R*	**473242**
313W210	*C-R*	**472150**
313W212	*C-R*	**470565**!
313W212-M1	*C-R*	**470565**!
313W214	*C-R*	**471887***
313W22	*C-R*	450311
313W22-M1	*C-R*	450311
313W24	*C-R*	**472016**
313W24-M1	*C-R*	**472016**
313W26	*C-R*	472020
313W28	*C-R*	**471138**!
313W28-M1	*C-R*	**471138**!
314	*UNIVE*	**415697**!
314	*UNIVE*	455547
3140	*C-R*	**350364**
3140380	*AMC*	**472572**!
3140D	*GOODM*	**416345**!
3140D	*GOODM*	455033
3141	*C-R*	712021
31415TA	*TRSCM*	**417621**
314172KB	*TRSCM*	8976S
3142044	*AMC*	6952S=
31424TA	*TRSCM*	**416288**!
3143382	*CLARK*	**415447**
31435	*VICK*	415146!
31435	*VICK*	**415991**
3143C	*MINNM*	**471750**!
3143RAR	*SPG*	3143N
314425SL	*MICH*	**418029**!
314449	*UNIVE*	**417492***
314450	*MICH*	**417492**
314462	*UNIVE*	**417493**
314463	*MICH*	**417493**
3144651	*AMC*	**471195**!
3144651	*WILYS*	**471195**!
3145	*C-R*	220860
3145	*C-R*	8X16X7!
314500	*MICH*	**455026**
31454	*GARLK*	**473227**!
31455TA	*TRSCM*	**417172**
3145CA	*SPG*	3145
3145CAR	*SPG*	5124
31462	*GARLK*	**470625**!
31464	*GARLK*	**470625**!
314658	*CHRYS*	**473464**!
314658	*CHRYS*	**473464**
31472	*GARLK*	**470380**!
314745	*Y-T*	**415035**!
314745	*Y-T*	**415035**
31475	*EATON*	**415697**!
31475	*EATON*	455547
314755-C91	*IH*	HU066A
3148004	*AMC*	**473234**!
3148051	*GM*	411
3148513	*AMC*	340356
31490	*C-R*	710080
31492	*GARLK*	**473228**!
314923	*WHITE*	**473010**
314924	*H-S*	**473427**
31494SA	*TRSCM*	455022
314963	*CHRYS*	**473447**
31498	*GARLK*	**473228**!
314FF128	*C-R*	5246
314FF22	*C-R*	5756
314G126	*C-R*	40337S
314VB7	*MARI*	**415394**
3150	*C-R*	8X22X7!
315019	*H-S*	**471747**!
3150254	*AMC*	**473317**
31504	*C-R*	710103
3150548	*AMC*	7686S
31506	*C-R*	228005
3150677	*AMC*	**473234**!
31507	*C-R*	228008
31508	*HYST*	**417538**
3150815	*AMC*	6952S=
3150858	*AMC*	240816
31509	*C-R*	228011
31509	*C-R*	228015
31509	*C-R*	80X100X10V!
31510	*C-R*	228009
31510	*C-R*	228012
31510	*C-R*	80X100X10!
3151007	*AMC*	**473459**
31511	*C-R*	228015
31512	*C-R*	228012!
31512	*C-R*	80X100X10!
31513	*C-R*	228010
31513	*C-R*	80X100X10!
31515	*C-R*	228020
31515	*C-R*	80X105X10
31515	*C-R*	80X105X13!*
31516	*C-R*	228009
31516	*C-R*	228011
31516	*C-R*	80X100X10V!
31517	*C-R*	228020
31517	*C-R*	80X105X12V!
31517	*C-R*	80X105X13!*
31519	*C-R*	80X105X13!*
31520	*C-R*	80X110X12
31521	*C-R*	80X105X13!
31524	*C-R*	80X100X10V
31525	*C-R*	228030
31525	*C-R*	80X110X10!
31525	*CASE*	5865
31526	*C-R*	80X110X10V
3153	*FR-HT*	**471795**
3153	*PEERC*	**473228**
31530	*C-R*	228030
31530	*C-R*	80X110X12!
31531	*C-R*	80X110X10V
31531	*SPICE*	**410987**!
3153482	*AMC*	**473234**!
31536	*C-R*	80X115X12*
3153825	*AMC*	**473452**
31540	*C-R*	80X120X10!
31540	*C-R*	80X120X13
3154112	*AMC*	311189
31545	*C-R*	80X120X13
315459	*H-S*	**413469**!
31546	*C-R*	80X120X13!
315465	*TW-CO*	6638S
3155	*C-R*	8X24X7
31550	*C-R*	55386
3155002	*AMC*	321460
3155002	*WILYS*	321460
31551	*C-R*	80X125X12*
3155168	*AMC*	410059
3155168	*AMC*	**470380**!
31554	*SPICE*	**473228**!
31554	*VIC*	**473228**!
3156012	*AMC*	**473317**
31565	*C-R*	80X130X12
31566	*GARLK*	**473230**!
31575	*C-R*	80X135X12
31575	*HYST*	**472015**!
3157506	*AMC*	411
31575B	*HYST*	**473467**
31576	*GARLK*	**473231**!
3158	*NORDG*	**472179**
3158482	*AMC*	**473234**
31585	*C-R*	80X140X12
3158703	*AMC*	470059
3158703	*AMC*	**470380**!
315872	*JAC*	340815
3159	*NORDG*	**472193**!
31590	*GARLK*	**473010**!
315945	*JAC*	6357S
315967	*JAC*	**415995**!
31598	*GARLK*	**473232**!
31599	*CALI*	291148=
315FF23-L	*C-R*	8243
315G130	*C-R*	40526S
315G23	*C-R*	40973S
315VB7	*MARI*	**417181**!
31600	*CALI*	295113=
3161025	*CUMMI*	5742
316124L	*C-R*	6818
316128L	*C-R*	6808N
31615608	*TROS*	**451078**!
31615608C	*TROS*	**451078**!
3161742	*CUMMI*	600211
3161772	*CUMMI*	5728
3161772	*CUMMI*	600211
31621008	*TROS*	450869
31621208	*TROS*	**473245**!
31621604	*TROS*	40316S
31621608	*TROS*	**472636**!
31621610	*TROS*	**472636**!
31622008	*TROS*	**411394**!
31622408	*TROS*	**413246**
31623204	*TROS*	442380
31623206	*TROS*	**471271**!
31623208	*TROS*	**471271**!
31624007	*TROS*	**451143**
31634	*WAYNE*	**471733**
31637-4	*SPICE*	J1130
31640	*C-R*	456799=
316405	*OMC*	17760
3164335	*AMC*	**473445**
3164335	*Y-T*	**473445**
316437	*UNIVE*	**416624**!
316449	*UNIVE*	**415991**
316449	*UNIVE*	455146!
316450	*MICH*	**415991**
316450	*MICH*	455146!
316462	*UNIVE*	**417196**!
316463	*MICH*	**417196**!
31646314	*SPICE*	**415458**=
31646314-2	*SPICE*	**415458**=
316475	*MICH*	**415437**
316475	*MICH*	**415437**!
316475	*UNIVE*	**415437**
316475	*UNIVE*	**415437**!
316487	*UNIVE*	**417198**
316499	*UNIVE*	**415027**
316500	*MICH*	**415027**!
316500	*MICH*	**415027**
316524	*WHITE*	**472185**!
3166233	*AMC*	8429S
316675	*ACF*	**481644**
316675	*H-S*	**481644**
3167833	*AMC*	8549S
316785	*WHITE*	41075S
316785A	*WHITE*	41075S
31690	*GARLK*	**473237**!
3169D5	*WHITE*	**410308**
316A23206C	*TROS*	7018N=
316FF29	*C-R*	205035
316G29	*C-R*	493291
316VB7	*MARI*	**415027**!
316VB7	*MARI*	**415027**
316W118	*C-R*	5778
317-1705+327-2718	*STEM*	**415058**
317-1721+327-2721	*STEM*	370132A
317-1756+327-2756	*STEM*	370023A
317-1756+327-2756	*STEM*	380023A
317-1790+327-2741	*STEM*	370069A
317-1790+327-2741	*STEM*	380069A
31704	*GARLK*	**472164**!
3170699	*AMC*	7686S
3170700	*AMC*	7687S
3171	*C-R*	**470195**!
3171	*PEERC*	**471649**!
31714	*GARLK*	**472185**!
3172073	*WILYS*	5111
3172073	*WILYS*	5111S
317219	*H-S*	**471272**!
317237	*WHITE*	**471224**!
31726	*GARLK*	**472179**
3173098	*WILYS*	5111
3173098	*WILYS*	5111S
3173532	*AMC*	**473317**
31743	*GARLK*	**471984**
3174533	*AMC*	**471652**
3174533	*AMC*	482208!
31750	*GARLK*	**473313**
317510R91	*IH*	50199S!
317510R91	*IH*	6863S!
31753	*C-R*	3385
317549R91	*IH*	**412119**!
317570R91	*IH*	**415035**
31758	*C-R*	**456105***
31762	*C-R*	**456105**
31763	*LEECE*	**450340**
31769	*LEECE*	473414
31770	*C-R*	**456105**
31771	*C-R*	**456105**
317749C92	*IH*	5065
317807R91	*IH*	200856
317847R91	*IH*	**471255**!
31785	*CHERY*	**471763**
317879	*H-S*	472951
317879	*H-S*	**474252**
317923	*WHITE*	**473010**
317944R91	*IH*	417267
317996R91	*IH*	**415035**=
317VB7	*MARI*	**417487**
3180	*PEERC*	**473234**
31800	*C-R*	**456105**
3180041	*AMC*	**473234**!
318010	*CLARK*	417498
318011A	*CLARK*	**472179**
318012	*CLARK*	**415449**!
318014	*CLARK*	**415995**!
318018	*CLARK*	**471224**
31802	*GARLK*	**472439**
3180211	*AMC*	3404!

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318026	CLARK	472179
318027	CLARK	416891!
318028	CLARK	412119!
31803	CLARK	411253!
318030	CLARK	450497=
318031	CLARK	456105
31804	GARLK	472439
318047C11	IH	712375
31805	CLARK	473228
31806	SPICE	482253
31807	CLARK	470682
31808	CLARK	472636!
31809	CLARK	473447
3181	NORDG	417492
31814	GARLK	472572!
3182	PEERC	474265
318243	WHITE	455151
31825	C-R	417490*
31826	GARLK	473238!
31827	CATER	417349!
31827	TMTR	417349!
31828	HYST	470088
31830	C-R	417490
31831	C-R	417490
318360	H-S	471760
31837	SPICE	410825
318371	SPICE	410825
31838	GARLK	473239!
3183886	AMC	473445
3183887	AMC	473459
3183981	AMC	473452
3183981	SPICE	473452
318449	UNIVE	415498*
3184494	AMC	471827
3184500	CALI	415379
318462	UNIVE	415711
318463	MICH	415711
318475	MICH	417497
318475	UNIVE	417497
31848	GARLK	473240!
318487	UNIVE	417498
318488	MICH	417498
318499	UNIVE	55028*
318500	H-S	415437
318500	MICH	55028
318507	AUTOZ	35342
318509	AUTOZ	35531
318512	AUTOZ	35617
31855	C-R	455336*
31858	C-R	455336
31859	C-R	455336
3186540	AMC	8549S
31866	C-R	455336*
31867	C-R	455336*
318675C91	IH	410308!
318678C91	IH	416271
31870	C-R	6358
31872	C-R	455336*
31874	C-R	6358
318987C91	IH	416271
318B22	C-R	416738!
318B22	C-R	450096
318W124	C-R	470088*
318W124-M1	C-R	470088*
318W22	C-R	416738!
318W22	C-R	450096
318W22-M1	C-R	416738!
318W22-M1	C-R	450096
318WL22-M1	C-R	416738!
318WL22-M1	C-R	450096
3190	CR-CF	471553!
31900	EATON	5951
319026C11	IH	722250
319039	ALLCH	473458!
319122	C-R	450533*
319124	C-R	470088*
319124M1	C-R	470088*
319125	C-R	450089
319126	C-R	450090
319126M1	C-R	450090
319128	C-R	473458!*
319128M1	C-R	473458!*
319130	C-R	473462
319130K	IH	473462
319130M1	C-R	473462
31917625	FMC	455026
31917665	FMC	415995!
3192	C-R	473464!
3192	C-R	473464
319212	C-R	473475*
319212M1	C-R	473475*
319216	C-R	472029
31922	C-R	416738!
31922	C-R	450096
31922	CONTI	416738!
31922	CONTI	450096
31922	FAIRB	416738!
31922	FAIRB	450096
31922M1	C-R	416738!
31922M1	C-R	450096
31924	C-R	472409!
31924M1	C-R	472409!
31925	C-R	450621*
31925M1	C-R	450621*
31926	C-R	470354*
31926M1	C-R	470354*
31928	C-R	470354
31928M1	C-R	410737!*
3192K	FORD	473464!
3192K	FORD	473464
3192M1	C-R	473464
3192M1	C-R	473464!
31930	C-R	455022*
319306	WHITE	240151
31931	C-R	455022*
3193613	AMC	.3404!
319413	ACF	413246
319413	H-S	413246
3194171	AMC	321460
3194827	AMC	321460
319506C1	IH	370124A
319506C92	IH	370124A
319527172	FMC	417357
319527172	FMC	455192!
31955	C-R	455022*
31960	C-R	455022
31960	HYST	471821!
31961	C-R	455022
319635R91	IH	417198=
31970	ACF	415991
31970	ACF	455146!
31970	HYST	415991
31970	HYST	455146!
319785	WHITE	41075S
319812	H-S	471341!
319F2	C-R	473464
319G130	C-R	40094S
319HC26-L	C-R	.3103!
319N28	C-R	410737!*
319W-112	LK-BT	415294!
319W-112-1	LK-BT	415072
319W-112-11	LK-BT	416229
319W-112-12	LK-BT	415294!
319W-112-14	LK-BT	417298
319W-112-2	LK-BT	457874
319W-112-20	LK-BT	455584
319W-112-5	LK-BT	417562
319W-112-8	LK-BT	417563
319W-171-1	LK-BT	472237=
319W-171-12	LK-BT	476517
319W-171-4	LK-BT	471379
319W-171-5	LK-BT	476510=
319W-171-7	LK-BT	476511=
319W-214-46	LK-BT	471567!
319W-215-19	LK-BT	471649!
319W-217-67	LK-BT	470334!
319W-218-75	LK-BT	472016
319W-219-19	LK-BT	471272!
319W-219-55	LK-BT	415449!
319W-219-62	LK-BT	415302
319W-220-14	LK-BT	416921!
319W-220-32	LK-BT	417621!
319W-221-40	LK-BT	415146!
319W-221-40	LK-BT	415991
319W-221-52	LK-BT	416557
319W-221-53	LK-BT	415937!
319W-221-70	LK-BT	416339
319W-222-18	LK-BT	415034!
319W-222-50	LK-BT	416556!
319W-222-50	LK-BT	472157
319W-222-64	LK-BT	416380!
319W-223-11	LK-BT	415371
319W-223-27	LK-BT	416865!
319W-224-52	LK-BT	416239!
319W-227-26	LK-BT	471619!
319W-228-22	LK-BT	471818
319W-229-7	LK-BT	473214!
319W-229-71	LK-BT	473440!
319W-230-33	LK-BT	473367
319W-230-4	LK-BT	472299
319W-231-44	LK-BT	413248
319W-231-9	LK-BT	472185!
319W-232-35	LK-BT	472016!
319W-232-38	LK-BT	416267!
319W-232-47	LK-BT	472018
319W-232-61	LK-BT	471138!
319W-232-62	LK-BT	472636!
319W-233-2	LK-BT	470565!
319W-233-21	LK-BT	415001!
319W-233-39	LK-BT	415458!
319W-233-56	LK-BT	417344!
319W-233-6	LK-BT	416271!
319W-238-38	LK-BT	416267!
319W-263-49	LK-BT	450039
319W-276-1	LK-BT	472237=
319W-276-12	LK-BT	476517
319W-276-3	LK-BT	472239
319W-276-4	LK-BT	471379
319W-276-5	LK-BT	476510=
319W-276-8	LK-BT	476511=
319W-34-40	LK-BT	417492
319W-34-5	LK-BT	416654!
319W-35	LK-BT	415041
319W-355-14	LK-BT	415317
319W122	C-R	450533*
319W124	C-R	470088*
319W124-M1	C-R	470088*
319W126	C-R	450090*
319W126-M1	C-R	450090*
319W128	C-R	473458!*
319W128-M1	C-R	473458!*
319W130	C-R	473462
319W17537	FMC	415449!
319W17625	FMC	455026
319W2	C-R	473464!
319W2	C-R	473464
319W2-M1	C-R	473464
319W2-M1	C-R	473464!
319W212	C-R	473475*
319W21446	FMC	471567!
319W21531	FMC	471692!
319W21624	FMC	471192
319W21624	LK-BT	471192
319W2175	FMC	473229!
319W21767	FMC	470334!
319W21875	FMC	472016!
319W21919	FMC	471272!
319W21955	FMC	415449!
319W21962	FMC	415302
319W22	C-R	416738!
319W22	C-R	450096
319W22-M1	C-R	416738!
319W22-M1	C-R	450096
319W2201	FMC	416664!
319W22032	FMC	417621!
319W22033	FMC	416288!
319W22033	LK-BT	416287
319W22033	LK-BT	416288!
319W22140	FMC	415146!
319W22140	FMC	415991
319W22152	FMC	416332!
319W22153	FMC	415937!
319W22170	FMC	416339
319W22218	FMC	415034!
319W22250	FMC	416556!
319W22250	FMC	472157
319W22264	FMC	416380!
319W2229	FMC	415697!
319W22311	FMC	415371
319W22327	FMC	416865!
319W22360	FMC	416107!
319W22412	FMC	417362!
319W22442	FMC	416229
319W22452	FMC	416239!
319W22726	FMC	471619!
319W22822	FMC	471818
319W22971	FMC	473440!
319W22980	FMC	471958
319W23013	FMC	471316
319W23033	FMC	473367!
319W2304	FMC	472299
319W23144	FMC	473240!
319W2319	FMC	472185!
319W23235	FMC	472016!
319W23238	FMC	416267!
319W23261	FMC	471138!
319W23263	FMC	472636!
319W23310	FMC	471887
319W23311	FMC	415371
319W2332	FMC	470565!
319W23321	FMC	415001!
319W23339	FMC	415458!
319W23356	FMC	417344!
319W2336	FMC	416271!
319W23522	FMC	416865!
319W23838	FMC	416267!
319W24	C-R	472409!
319W24-M1	C-R	472409!
319W25	C-R	450621*
319W26	C-R	470354*
319W26-M1	C-R	470354*
319W27611	FMC	85X130X13
319W27612	FMC	476517
319W27613	FMC	476518
319W2766	FMC	476512
319W2769	FMC	476514
319W28	C-R	410737!
319W28-M1	C-R	410737!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
319W35510	*FMC*	**471571**
319W35514	*FMC*	415317
319W35515	*FMC*	**415124**
319W3553	*FMC*	**415645**!
319W3556	*FMC*	**416167**!
319W3557	*FMC*	**416476**!
319W3558	*FMC*	**455406**!
319W3611	*FMC*	**451583**!
319WL26-M1	*C-R*	6636S
319YM26	*C-R*	**470354**
319Z128	*C-R*	**473458**!*
31A9426	*DALMO*	**472354**!
31D3639	*BENDI*	340797
31TA154	*OSHKO*	**471887**
31TA397	*OSHKO*	**471341**!
31X10977	*JOHND*	340356
31X12575A	*JOHND*	**416339**
31X12584A	*JOHND*	415064
31X17484A	*JOHND*	**455576**!
31X44X8SC	*TRSCM*	31X44X8
31X44X8TC	*TRSCM*	31X44X8
320-2009	*STEM*	370057A
320-2034	*STEM*	370012A
320-2041/1043RING	*STEM*	370192A
320-6017	*STEM*	370036A
320-6017	*STEM*	370349A
32001	*TRMBL*	H075
32006	*CHERY*	**472144**!
32006	*GARLK*	**471424**!
3200636	*AMC*	**480821**!
320084	*H-S*	**472636**!
3202034	*GMC*	**476838**!
320211C91	*IH*	**410737**!
3202170	*AMC*	**471538**
32022006	*TROS*	5924
32023	*GARLK*	**472492**!
3202406	*GMC*	**473010**
3202615	*EUCLD*	**471554**!
3202615	*GMC*	**471554**!
3202618	*AMC*	**470954**
320265	*GMC*	**471554**!
320331	*H-S*	**471137**
3203459	*AMC*	**472560N**
32035	*GARLK*	**472924**!
3203580	*AMC*	6855N=
3203640	*GMC*	**415023**
320384	*H-S*	470645
3203S	*SPG*	3203=
32042	*GARLK*	**417351**!
320449	*UNIVE*	**415389***
3204510	*AMC*	340356
320462	*UNIVE*	**416332**!
320463	*MICH*	**416332**!
320475	*MICH*	**415937**!
320475	*UNIVE*	**415937**!
3204830	*AMC*	PSK-1
320487	*UNIVE*	**417355**!
320488	*MICH*	**417355**!
320499	*UNIVE*	**416125**!*
3204S	*SPG*	**415995**=
320500	*MICH*	**416125**!
3205000	*GMC*	**411253**!
3205298	*WILYS*	**470954**!
3205331	*AMC*	5111
3205331	*AMC*	5111S
3205502	*GMC*	450165
3205502	*GMC*	**471801**!
32056	*GARLK*	**472397**!
320563	*NATL*	2025
320563	*SPG*	2025
320583	*NATL*	43X60X8!
320595SS	*SPG*	320595
3206237	*GMC*	**473462**
3206691	*AMC*	5112
3206691	*AMC*	5112S
3206691	*WILYS*	5112
3206691	*WILYS*	5112S
320678X	*SPG*	225650
3206864	*GMC*	**471472**!
32071	*GARLK*	**473242**
32077	*ROSS*	**323138**!
320834R	*SPG*	38X74X11
320839VD	*SPG*	224205
320840RA	*SPG*	222025
3208474	*AMC*	**473452**
320942	*H-S*	**471192**
320A23108	*TROS*	6785
320C21606	*TROS*	44052
320JX216	*MACK*	**415938**
321-501-641	*AUDI*	1962
321-501-641	*VW*	1962
321-501-641	*VW*	224052
321-501-641E	*VW*	1962
321009R91	*IH*	5581=
3210521	*GMC*	**417316**!
3210522	*GMC*	**455005**
321055	*H-S*	**471747**!
3211035	*C-W*	**416229**
3211035	*WOOL*	**416229**
321109BG	*NATL*	224045
3211172	*GMC*	**471224**!
321124SK	*SPG*	223014
321148R91	*IH*	5592=
32115-C0400	*HINO*	225875
321152HA	*SPG*	1108
321155RA	*SPG*	223750
321157	*SPG*	224460
321165	*SPG*	224650
321167R92	*IH*	**415991**!
321167R92	*IH*	**415991**
3211759	*GMC*	**471787**!
321176H	*SPG*	710334
321195	*NATL*	**471195**!
321202HA	*SPG*	227045
321214VG	*SPG*	710164
321218HA	*SPG*	712008
321220RA	*SPG*	321220
321224	*NATL*	**471224**!
321237	*H-S*	**473215**!
321251HA	*SPG*	223602
3212529	*GMC*	**450593**!
321255	*SPG*	**471255**!
321264	*NATL*	**471264**!
321267R91	*IH*	**415991**
321267R91	*IH*	**415991**!
321267R92	*IH*	**415991**!
321267R92	*IH*	**415991**
321276	*SPG*	**471276**
321282R91	*IH*	**471504**
321284R1	*IH*	J983=
321293RA	*SPG*	223220
321298	*JAC*	**471224**!
3212984	*GMC*	**473419**
321299RA	*SPG*	223800
32129SRA	*SPG*	224020
3213601	*GMC*	**471354**!
321389	*NATL*	**470954**!
321412	*SPG*	**481163**
3214224	*NATL*	**471224**!
321442	*NATL*	**471442**!
321501641A	*AUDI*	1165
3215360	*GMC*	**471264**!
321545R91	*IH*	**473239**!
321546R91	*IH*	**417343**!
321570	*SPG*	**471570**!
32159	*GARLK*	**473204**
321593	*H-S*	**471255**!
321596R91	*IH*	**471224**=
321597R91	*IH*	**471224**=
321606	*H-S*	350156
321606	*H-S*	**473096**
321643	*NATL*	**471643**!
321649	*NATL*	**471649**!
32166	*HYST*	**416239**!
32167	*JOHND*	204017
32169	*LEECE*	**471760**
32171	*GARLK*	**470898**
3217590	*GMC*	**455019**!
3217634	*GMC*	**416339**
3217634	*GMC*	455031!
321782R93	*IH*	396412*=
3217873	*GMC*	**416125**!
3217874	*GMC*	**474264**
32180	*WAYNE*	**472164**!
32185	*HYST*	**473236**!
321852	*WHITE*	**471766**!
32185A	*JOHND*	200110
32186	*GARLK*	**472015**!
32186	*HYST*	**473236**!
3218686	*GMC*	**415960**
3218769	*GMC*	470059
3218769	*GMC*	**470380**!
32189	*LEECE*	**471192**
3218904	*AMC*	2876
3219176	*GMC*	**417316**!
32195	*GARLK*	**410308**!
32195	*GARLK*	473468
32195	*LEECE*	**473016**!
32198	*GARLK*	**472016**!
3219S	*GIB*	**472572**!
321VB7	*MARI*	**417210**!
3220	*C-R*	50445*
3220403	*AMC*	**473441**
32205	*HYST*	**472012**
32210	*GARLK*	**473243**
3221338	*GMC*	**470712**!
3221339	*GMC*	**473225**!
3221342	*GMC*	**416738**!
3221342	*GMC*	450096
3221709	*GMC*	**473460**
32218	*GARLK*	**413469**!
322228	*H-S*	**472179**
322240	*NATL*	**476838**!
3222550	*AMC*	7687S
322309	*WOOL*	**415991**
322309	*WOOL*	455146!
3223363	*AMC*	5121
322375	*H-S*	**417316**!
3223795	*WHITE*	**472636**!
322422	*WHITE*	470050
322424C91	*IH*	**470565**!
3224704	*AMC*	321460
322475	*MICH*	**417501**
322475	*UNIVE*	**417501**
322499	*UNIVE*	55030*
322500	*MICH*	55030
322674	*CATER*	**471833**
322681C91	*IH*	**472492**
3228	*AT-PL*	**473463**
32283	*C-R*	40375
3228401R91	*IH*	2260
3228457R1	*IH*	2261
322862	*JAC*	**450039**
32288	*HYST*	**417509**
32289	*C-R*	320691
32298	*SPICE*	**471646**!
3229964	*GMC*	**417486**
3230	*C-R*	50445
32301	*C-R*	228480
32302	*C-R*	228480
32303	*GARLK*	**471272**!
323039	*H-S*	**417357**
323039	*H-S*	455192!
32304	*C-R*	228480
3230430	*AMC*	8429S
3231	*PEERC*	**472924**!
323112	*NATL*	**470530**!
323113	*SPG*	**471466**!
3231145	*GMC*	**471192**
32312407.5	*TROS*	**450492**
323138	*NATL*	**323138**
32316008	*TROS*	450965
32317	*GARLK*	**471138**!
323191	*NATL*	**417316**!
32320804	*TROS*	40097S
32320807.5	*TROS*	**413469**!
32321207.5	*TROS*	**412943**
32321407.5	*TROS*	50631
32321607.5	*TROS*	**411253**!
32321608	*TROS*	**411253**!
32322007.5	*TROS*	**410694**!
323220M1	*C-R*	**451143**
32322404	*TROS*	40101S
32322407.5	*TROS*	**412119**!
32322409.5	*TROS*	**412119**
32322412	*TROS*	**412119**!
32323007.5	*TROS*	50560
32323207.5	*TROS*	**410496**!
32324007.5	*TROS*	**412871**!
3232755	*GMC*	450811=
32329	*GARLK*	**472636**!
3232A	*HERCU*	**455189**
32330	*C-R*	710180
32332	*C-R*	710180
323324VG	*SPG*	3476V
3233871	*GMC*	**471766**!
32341	*GARLK*	**412920**!
32343	*C-R*	**417362**!
32344	*C-R*	**417433***
32344	*C-R*	**417433**
32348	*C-R*	**417433**!
32350	*C-R*	**417433**
32351	*C-R*	**417433**!
323562C91	*IH*	**415449**
32358	*KINGN*	**476838**!
3235929	*AMC*	**473228**!
32360	*C-R*	**455566**
32362	*C-R*	**455566**
32362	*GARLK*	**415259**!
32364	*C-R*	**476470**
32368	*C-R*	**476470**
32371	*C-R*	**476470**!
32371	*C-R*	**476470**
3237134	*GMC*	**415937**!
323715BX	*SPG*	1953
323715BX	*SPG*	42X60X7!
32374	*C-R*	**476470**
32375	*C-R*	**476470**
323762BX	*SPG*	1994
323762BX	*SPG*	48X70X9!
32377	*C-R*	**476470**!
32377	*C-R*	**476470**
32378	*C-R*	**476470**!
32378	*C-R*	**476470**
32379	*C-R*	**476470**!
32379	*C-R*	**476470**
3237VJ	*SPG*	3237
32380	*C-R*	100494

Mfr. No.	Name	Zero Duplication or Recommended Industrial
32380	C-R	476470!
32380	C-R	476470*
32380D	IH	412473!
32381	C-R	476470!
32381	C-R	476470
3238137	AMC	3942
32382	C-R	476470!
32382	C-R	476470
32383	C-R	476470!
32383	C-R	476470
32384	C-R	476470
32384	C-R	476470!
32385	C-R	100494
32385	C-R	476470!
32387	C-R	476470
32388	C-R	476470
32390	C-R	476470
32392	C-R	476470!*
3239231R91	IH	415082
32393	C-R	476470
32394	C-R	476470*
32395	C-R	476470*
32395	C-R	476470
32396	C-R	476470
32397	C-R	476470
32397	C-R	476470!
323978	AUTOZ	BS40645
32398	C-R	476470
323981	AUTOZ	BS40644
32399	C-R	476470
324-X416	C-R	7208S
3240	C-R	50445
3240086	AMC	9912
32401	C-R	476470
324014R91	IH	471224!
32402	C-R	476470!
32402	C-R	476470
32403	C-R	476470!
32403	C-R	476470=
324043R91	IH	416888!
324046BX	SPG	30X52X7
32404TA	TRSCM	417433!
32404TA	TRSCM	455566
32406	C-R	476470!
32406	C-R	476470
3240D	GOODM	416339
3240D	GOODM	455031!
3241	FMS	223010
32410	C-R	100494
32410	C-R	476470!
324112SSO	SPG	324112
324115R	SPG	223235
324115R	SPG	32X46X6!
324115RR	SPG	223235
324115RR	SPG	32X46X6!
324118	WHITE	417484!
32412	C-R	476470
324120R91	IH	476470!
324120R91	IH	476470
32414810	TROS	210945
324151RX	SPG	324151=
324155	WHITE	415995!
3241669	AMC	3698
32418	C-R	476470
324186	SPG	1884
324189	H-S	50081
32419	C-R	476470
324191R91	IH	392076*=
324192R91	IH	392077*=
3241RB	SPG	3241
32420007.5	TROS	410102
32421607.5	TROS	412920!
32421611	TROS	412920!
32422	GARLK	470565!
32422007.5	TROS	450133
32422404	TROS	413247!
32422407.5	TROS	413247!
32422VB	TRSCM	476470
32423	C-R	417181!
32423205	TROS	470605!
32423207.5	TROS	470605!
32423208	TROS	470605!
324234VD	SPG	324234V
32423TB	TRSCM	476470
32424	C-R	417181!
32424008	TROS	413248
324241	WHITE	471570!
32424TA	TRSCM	476470!
32425	C-R	417181!
324267	WHITE	472394
32428	C-R	417181!
32429	C-R	417181!
3242D	GOODM	417357
3242D	GOODM	455192!
3243	PEERC	473467!
32430	C-R	417181!
32431	C-R	417181!
32432	C-R	417181!
32433	C-R	417181!
32434	GARLK	413246
324341C91	IH	100495
324341C91	IH	417349
324342R91	IH	350156
324342R91	IH	473096
32435	C-R	417181!
32436	C-R	417181!
32437	C-R	200870
324373R91	IH	472397!
324394	H-S	471649!
324395	H-S	471652
3243D	GOODM	416130!
32441	C-R	7208S
32442	C-R	7208S
32446	C-R	418028
32446	C-R	455137!
32446	GARLK	413247!
324475	MICH	415379!
324475	MICH	415379
324475	UNIVE	415379!
324475	UNIVE	415379
32448	C-R	418028*
324487	UNIVE	417205!
324488	MICH	417205!
32449	C-R	418028*
324499	UNIVE	416339
324499	UNIVE	455031!
3244E	GOODM	415036
324500	MICH	416339
324500	MICH	455031!
32452	C-R	418028
32452	C-R	455137!
324525	MICH	415150!*
32453	C-R	418028
32453	C-R	455137!
32461	GARLK	416271!
324631	SPICE	473215!
324634	SPICE	415449!
32467	C-R	418028
3246D	GOODM	415041
32470	C-R	418028
32470	HYST	417492
324729R91	IH	417267
32473	C-R	418028
32473	C-R	455137!
324731R91	IH	470380!
324732R91	IH	472185!
32474	C-R	418028
32474	C-R	455137!
32474TA	TRSCM	415577
32477	C-R	418028
32477	C-R	418028*
32478	C-R	418028
32481	C-R	418028
324867	H-S	471224!
3249244	GMC	472924!
324960	Y-T	410825
32498	C-R	418028
324A23206	TROS	472397!
324B28	C-R	472636!
324BM28	C-R	472636!
324G	OSHKO	476470
324W120	C-R	450467
324W28-L	C-R	473245!
325008A	HARWA	32X50X8
32501	C-R	418028*
32501	C-R	455137!
3250132	AMC	1119
3250132	AMC	710331
32502	C-R	415137!
32502	C-R	418028*
3250259	AMC	3476
3250262	CHRYS	710205
32504TA	TRSCM	418028
32505	C-R	418028
32506	C-R	418028
3250632	IH	450398
3250632	IH	471267!
32507	C-R	418028
32507	C-R	455137!
3250733	AMC	3553
32508	C-R	415137!
32508	C-R	418028
325088	SPG	325088
325120	C-R	450467
325124M1	C-R	412040
325128L	C-R	7216
3251309	GMC	415995!
32514	C-R	476303!
32516	C-R	415137!
32516	C-R	418028
32519	C-R	418028
3252	C-R	412027
32521	C-R	418028
32521	C-R	455137!
325210	C-R	411394!
325210	FAIRB	411394!
325210M1	C-R	411394!
325212	C-R	413246
325212M1	C-R	413246
325214	C-R	412040
325214M1	C-R	412040
325216	C-R	471271!
32522	C-R	450313
32522M1	C-R	450313
32523	C-R	418028
32523	C-R	455137!
32524	C-R	473243
32524M1	C-R	473243
32525	C-R	473245!
32526	C-R	473245!
32526	HU-WR	473245!
32526M1	C-R	473245!
32528	C-R	472636!
32528K	FAIRB	472636!
32528M1	C-R	472636!
3252M1	C-R	412027
32533	DIVCO	474278!
32536	GARLK	471271!
32536	GR-DV	473245!
325369	H-S	471224!
32538	C-R	417353!
32538	GOODM	472636!
32540	C-R	417353!*
325400VG	SPG	228250
325400VG	SPG	710448
32541	C-R	417353!
32542	C-R	417353!
325421	SPICE	5131
32543	C-R	417353!
32544	C-R	417353!
325472	JAC	471267!
32548	GARLK	470605!
325485	JAC	472475
32551	GARLK	415449!
325510A	HARWA	32X55X10
325518	SPG	85X120X12
325518BG	SPG	85X120X12
325529BG	SPG	60X90X10
32553	C-R	415577
32554	C-R	415577
32555	C-R	55236
32557	GARLK	415449!
325588VG	SPG	710237
325589V	SPG	229210
32559	C-R	415577
32560	C-R	456305*
32560F	DIA	471570!
32561	C-R	416865!*
32563	C-R	416865!
32563	GARLK	415449!
325641HA	SPG	228700
325657SS	SPG	170X200X15
325662VD	SPG	325662V
325668	H-S	472287!
32569	GARLK	416273
32570	C-R	415023
32571	C-R	415023
32582	C-R	415023*
32583	C-R	415023*
325836	NATL	415995!
325836	NATL	415995!
32584	C-R	415023
32585	C-R	415023
325905	NATL	415001!
32591	C-R	415023
32595	C-R	418028
325954	WHITE	470625!
32597	C-R	455328
325988	WHITE	473313
32599	C-R	455328*
325A28	C-R	472636!*
325AMM28	C-R	472636!*
325B216	C-R	471271!
325B28	C-R	472636!
325BM28	C-R	472636!
325CHA28	C-R	472636!
325F214	C-R	412040
325F28	C-R	472636!*
325FF216	C-R	442380
325FM128	C-R	472636!*
325G216	C-R	442380
325G28	C-R	40316S
325HD216	C-R	442380
325HMS216-L	C-R	7018N=
325N28	C-R	472636!
325R222	C-R	6532S=
325R222-Y12	C-R	6532S=
325W128	C-R	451078!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
325W128-M1	*C-R*	**451078**!
325W2	*C-R*	**412027**
325W2-M1	*C-R*	**412027**
325W210	*C-R*	**411394**!
325W210-M1	*C-R*	**411394**!
325W212	*C-R*	**413246**
325W212M1	*C-R*	**413246**
325W214	*C-R*	**412040**
325W214-M1	*C-R*	**412040**
325W216	*C-R*	**471271**!
325W216-M1	*C-R*	**471271**!
325W22	*C-R*	450313
325W22-M1	*C-R*	450313
325W24	*C-R*	**473243**
325W24-M1	*C-R*	**473243**
325W26	*C-R*	**473245**!
325W28	*C-R*	**472636**!
325W28-M1	*C-R*	**472636**!
325W425	*CONE*	5169
325Z210	*C-R*	**411394**!
32602	*WAYNE*	450540
32603	*WAYNE*	455321
32605	*C-R*	455328*
32615	*SPICE*	6465
32617	*GARLK*	**413248**
326216M1	*C-R*	**471271**!
3262537	*GMC*	**411376**!
3262538	*GMC*	**416921**!
326283C91	*IH*	6635S
3262W-179	*ROCKW*	HU019A
32632	*GARLK*	**415483**
32635	*US-EL*	**415302**
326370	*HYST*	**470774**!
32640	*C-R*	5408
32644	*GARLK*	**415458**!
326475	*MICH*	455178=
326475	*UNIVE*	455178=
326487	*UNIVE*	**417504**
326488	*MICH*	**417504**
326499	*UNIVE*	**455032**!*
326500	*MICH*	**455032**!
326525	*MICH*	**455189**
326525	*UNIVE*	**455189***
32656	*GARLK*	**417343**!
326594	*H-S*	**417205**!
326601	*GMC*	1174
326601	*GMC*	38X52X8.5!
326645	*JAC*	**472258**
32669	*DIVCO*	240356
3267	*PEERC*	**410496**!
326703R91	*IH*	**471835**!
32676	*GARLK*	**417158**!
32683	*GARLK*	**416664**!
326871	*JAC*	**473454**
326877	*Y-T*	**455462**
326964	*ACF*	**471646**!
326964	*H-S*	**471646**!
32698	*GARLK*	**415984**!
326MA28-L	*C-R*	**472636**!
327026	*H-S*	**471442**!
32710	*GARLK*	**417316**!
32712	*WAYNE*	450044
32712M	*IH*	**473426**
327134R91	*IH*	**473228**!
32715	*C-R*	228250
32719	*GARLK*	**415960**
327203VG	*SPG*	327203V
327228R91	*IH*	**416888**!
327229R91	*IH*	**455480**!
327230R91	*IH*	**455480**!
327240R91	*IH*	7516
327245	*WHITE*	**472016**
327267	*WHITE*	**472394**
327303	*NATL*	**327303**
327305	*NATL*	**415725**!
327321R91	*IH*	**470712**!
327364R91	*IH*	240319
327380R91	*IH*	**416865**!
327381R91	*IH*	**415551**
32740	*WAYNE*	5751
327535	*ALLCH*	204013
3275S	*SPG*	3275=
327615	*WHITE*	**473215**!
3276SK	*SPG*	3276=
32770	*GARLK*	**415303**!
3277551	*GMC*	**415035**!
3277551	*GMC*	**415035**
32782	*GARLK*	**417344**!
32788A	*KINGN*	240731
3278VG0	*SPG*	**416271**=
32791	*GARLK*	**417158**!
327936H	*NATL*	227045
327M5	*WHITE*	**473367**
327M5	*WHITE*	**473367**!
327SSK	*SPG*	3276=
327W28	*C-R*	**472636**!
328062	*JAC*	**471766**!
3280S6649	*GAL*	JV1935=
3280S6650	*GAL*	JV1936=
328106R91	*IH*	**473224**=
32812	*GARLK*	**416921**!
3281204	*GMC*	**471570**!
32815	*C-R*	**455500**
32815	*C-R*	**455500**!
3282	*PEERC*	**417344**!
32820804	*TROS*	6380
32822	*HYST*	**55301S**
328220	*TORO*	410059
328220	*TORO*	**470380**!
32822B	*HYST*	**55301S**
328475	*MICH*	**417210**!
328475	*UNIVE*	**417210**!
328487	*UNIVE*	**417211**!
328488	*MICH*	**417211**!
328499	*UNIVE*	**416345**!
328499	*UNIVE*	455033
328500	*MICH*	**416345**!
328500	*MICH*	455033
328512	*UNIVE*	**415697**!
328512	*UNIVE*	455547
328525	*MICH*	**417366**!*
328525	*UNIVE*	**417366**!*
32875	*HYST*	**412040**
3289OS	*JN-MN*	55228=
328B21604	*TROS*	41075S
3292BG1	*SPG*	3292
329313C91	*IH*	**470682**
329551	*SPICE*	6808N
32968	*HYST*	**413247**!
32969	*HYST*	**415371**
32982	*SPICE*	6808N
329J-225	*MACK*	370033A
32QF259	*MACK*	370001A
32QJ-00127A	*MACK*	370003A
32QJ-131-A	*MACK*	370048A
32QJ-131-A	*MACK*	380048A
32QJ-133A	*MACK*	370033A
32QJ-156	*MACK*	370020A
32QJ-158-	*MACK*	370048A
32QJ-158-	*MACK*	380048A
32QJ-160	*MACK*	370048A
32QJ-160	*MACK*	380048A
32QJ-161	*MACK*	AR12+370033A
32QJ-164	*MACK*	370023A
32QJ-165	*MACK*	370036A
32QJ-165	*MACK*	370349A
32QJ-175	*MACK*	370006A
32QJ-179	*MACK*	370003A
32QJ-19301	*MACK*	370001A
32QJ-19302	*MACK*	370007A
32QJ-19303	*MACK*	370001A
32QJ-19320	*MACK*	370001A
32QJ-19321	*MACK*	370001A
32QJ-19322	*MACK*	370007A
32QJ-19325	*MACK*	370003A
32QJ-19326	*MACK*	370030A
32QJ-19327	*MACK*	370001A
32QJ-19329	*MACK*	370023A
32QJ-19336	*MACK*	370003A
32QJ-19337	*MACK*	**416892**
32QJ-19340	*MACK*	370001A
32QJ-19347	*MACK*	370007A
32QJ-19353	*MACK*	370003A
32QJ-19354	*MACK*	370003A
32QJ-19355	*MACK*	370003A
32QJ-19366	*MACK*	370001A
32QJ-19369	*MACK*	370023A
32QJ-19371	*MACK*	370001A
32QJ-19373	*MACK*	370003A
32QJ-19374	*MACK*	370023A
32QJ-19377	*MACK*	370006A
32QJ-19378	*MACK*	370006A
32QJ-225	*MACK*	370033A
32QJ-226	*MACK*	370048A
32QJ-226	*MACK*	380048A
32QJ-233	*MACK*	**415058**
32QJ-235	*MACK*	370065A
32QJ-237	*MACK*	370003A
32QJ-241	*MACK*	**416892**
32QJ-243	*MACK*	**415058**
32QJ-250	*MACK*	370023A
32QJ-29301	*MACK*	370007A
32QJ-29302	*MACK*	370001A
32QJ-29304	*MACK*	370023A
32QJ-29306	*MACK*	**471272**!
32QJ-29316	*MACK*	370023A
32QJ-29318	*MACK*	**416892**
32QJ-329	*MACK*	370023A
32QJ-330	*MACK*	370019A
32QJ110	*MACK*	**417492**
32QJ111C	*MACK*	**417172**
32QJ112B	*MACK*	370019A
32QJ115A	*MACK*	370011A
32QJ116B	*MACK*	**417172**
32QJ118A	*MACK*	**416892**
32QJ119	*MACK*	370033A
32QJ120	*MACK*	370011A
32QJ121A	*MACK*	370011A
32QJ122A	*MACK*	370011A
32QJ127A	*MACK*	370003A
32QJ130A	*MACK*	370007A
32QJ135A	*MACK*	**415058**
32QJ136A	*MACK*	370030A
32QJ140	*MACK*	370033A
32QJ228	*MACK*	370007A
32QJ238	*MACK*	**417172**
32QJ238A	*MACK*	**417172**
32QJ240	*MACK*	370069A
32QJ240	*MACK*	380069A
32QJ242	*MACK*	370019A
32QJ246	*MACK*	370002A
32QJ248	*MACK*	370033A
32QJ249	*MACK*	370037A
32QJ249	*MACK*	370338A
32QJ252	*MACK*	370048A
32QJ252	*MACK*	380048A
32QJ266	*SPICE*	370003A
32X17610A	*JOHND*	J1121
32X21486A	*JOHND*	**417343**!
32X22376A	*JOHND*	**417343**!
32X22480A	*JOHND*	**471684**!
32X22481A	*JOHND*	**470590**
32X38693A	*JOHND*	**417343**!
32X42X7AN(35)	*ISP*	32X42X7
32X42X8SC	*TRSCM*	32X42X8!
32X42X8TC	*TRSCM*	32X42X8!
32X45X7SC	*TRSCM*	32X45X7
32X45X7TC	*TRSCM*	32X45X7
32X46X6SC	*TRSCM*	32X46X6!
32X46X6TC	*TRSCM*	32X46X6!
32X47X7	*NATL*	3476
32X47X7SC	*TRSCM*	32X47X7!
32X47X7TC	*TRSCM*	32X47X7!
32X48X8SC	*TRSCM*	32X48X8!
32X48X8TC	*TRSCM*	32X48X8!
32X50X8	*FORSH*	32X50X8
32X50X8	*NATL*	223250
32X50X8	*NATL*	710415
32X50X8	*SIMRT*	32X50X8
32X50X8SC	*TRSCM*	32X50X8
32X50X8TC	*TRSCM*	32X50X8
32X51176A	*JOHND*	**471442**!
32X51176B	*JOHND*	**471442**!
32X52X11TC	*TRSCM*	1167
32X52X7SC	*TRSCM*	32X52X7!
32X52X7TC	*TRSCM*	32X52X7!
32X54X10SC	*TRSCM*	32X54X10
32X54X10TC	*TRSCM*	32X54X10
32X55X10	*SIMRT*	32X55X10
32X56X10SC	*TRSCM*	32X56X10!
32X56X10TC	*TRSCM*	32X56X10!
32X60X10SC	*TRSCM*	32X60X10
32X60X10TC	*TRSCM*	32X60X10
32X60X8SC	*TRSCM*	32X60X8!
32X60X8TC	*TRSCM*	32X60X8!
32X62X8SC	*TRSCM*	32X62X8
32X62X8TC	*TRSCM*	32X62X8
32X72X8SC	*TRSCM*	32X72X8
32X72X8TC	*TRSCM*	32X72X8
33	*BL-KN*	**471689**!
330-3002	*STEM*	730009
330-3005	*STEM*	730007
330-3006	*STEM*	730018
330-3007	*STEM*	733067
330-3008	*STEM*	730005
330-3009	*STEM*	733067
330-3011	*STEM*	730022
330-3012	*STEM*	730026
330-3013	*STEM*	733067
330-3014	*STEM*	733067
330-3016	*STEM*	730035
330-3019	*STEM*	730009
330-3022	*STEM*	730023
330-3023	*STEM*	730010
330-3024	*STEM*	730004
330-3025	*STEM*	730003
330-3028	*STEM*	730001
330-3031	*STEM*	730019
330-3034	*STEM*	730027
330-3035	*STEM*	730003
330-3037	*STEM*	730031
330-3039	*STEM*	730034
330-3040	*STEM*	730008
330-3041	*STEM*	730016
330-3042	*STEM*	730149
330-3044	*STEM*	730017
330-3045	*STEM*	730012
330-3046	*STEM*	730006

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330-3056	*STEM*	730030
330-3060	*STEM*	730024
330-3066	*STEM*	730025
330-3077	*STEM*	357
330-3078	*STEM*	730029
330-3080	*STEM*	730003
330-3097	*STEM*	730149
330-3105	*STEM*	733105
330-3106	*STEM*	733106
330-3107	*STEM*	733107
330-3108	*STEM*	733108
330-3109	*STEM*	733109
330-3110	*STEM*	733110
330-3111	*STEM*	733111
330-3112	*STEM*	733112
330-3113	*STEM*	733113
330-3114	*STEM*	733114
330-3115	*STEM*	733115
330-S550	*UNIVE*	**417506**
3300-10131STLPD	*JN-MN*	509516
3300-11793STLPD	*JN-MN*	509516
330031	*SPICE*	**476470**
33004143	*CHRYS*	716445
33004681	*CHRYS*	321460
33009	*GARLK*	**417349**!
330113	*SPICE*	50199S!
330113	*SPICE*	6863S!
33017	*HYST*	**411394**!
33018	*GARLK*	**417350**!
3302025	*GMC*	**412473**!
33031	*CHERY*	**472015**!
33033	*C-R*	**455500***
33033	*GARLK*	**415995**!
33033	*GARLK*	**415995**!
330385	*NATL*	**330385**!
33040	*C-R*	**455500***
33041	*C-R*	**455500**
330414	*NATL*	**472311**!
330414	*SPG*	**472311**
33042	*GARLK*	**417351**!
330480	*SPG*	**323138**!
330487	*UNIVE*	**417967**!
330488	*MICH*	**417967**!
330499	*UNIVE*	**415034**!
330500	*MICH*	**415034**!
330525	*MICH*	**455191***
330525	*UNIVE*	**455191***
33053	*C-R*	**455500**
330532	*HYST*	456967V!
33070	*C-R*	710294
33070	*C-R*	84X100X12!*
33073	*C-R*	**416292***
330749	*SPG*	8421S
330749VG1	*SPG*	330749V
33077	*C-R*	**416292**
3308001	*BEHLN*	**471538**!
3308008	*BEHLN*	350909
3308008	*BEHLN*	**471224**!
330810	*WAGMA*	**413248**
330867H	*SPG*	**470898**!
330931	*WAGNR*	416362
3309507	*GMC*	**417196**!
331007C91	*IH*	**415991**!
331007C91	*IH*	**415991**
3310206	*PEERC*	**417344**!
331028	*PEERC*	**473228**
33103	*PEERC*	**417344**!
33104	*GARLK*	**417621**!
33107	*GEM*	417267
3310OS	*JN-MN*	**472164**!
3311035	*WOOL*	**415074**
331107	*SPG*	**331107N**
331107N	*NATL*	**331107N**!
331129	*SPG*	**473231**!
33114	*C-R*	**416292**
33116	*GARLK*	**416288**!
331210VG	*SPG*	331210V
33121608	*TROS*	455136
3312226	*CLARK*	9613S
331224	*WAGMA*	**417344**!
33122407	*TROS*	**410987**!
33122408	*TROS*	410686N
33122411	*TROS*	**410987**=
331228	*SPG*	331228H
33122808	*TROS*	450104
33123608	*TROS*	413479
33123608C	*TROS*	**411330**!
33123808	*TROS*	**411330**!
33125	*C-R*	**417491**
33126	*C-R*	**417491**
33127	*C-R*	**417491**
331301	*AT SU*	331301N
33136	*C-R*	**415085**!
33136	*C-R*	456648
33139	*C-R*	**415085**!
33139	*C-R*	456648
3313904	*GMC*	**472397**!
33140	*C-R*	**415085**!
33140	*C-R*	456648
33143	*GARLK*	**417171**!
331454SA	*TRSCM*	456648
3314727	*GMC*	**473211**!
3314728	*GMC*	**471868**
331495	*JAC*	**471413**!
3315623	*FULLE*	710211
3315624	*EATON*	712512
331572	*JAC*	**470954**!
3315763	*GMC*	**415219**
3315821	*GMC*	**472439**
33163	*JOHND*	**481864**
3317031	*GMC*	**417604**
33177	*C-R*	**415085**!
33177	*C-R*	456648
331808C91	*IH*	**471570**!
331810C91	*IH*	**471827**!
331817	*PEERC*	**473229**
33186	*C-R*	**416313**
33187	*GEM*	**474278**!
3318749	*GMC*	**417606**
3318750	*GMC*	**417210**!
331882H	*SPG*	**473459**
331882H	*TOWNR*	**473459**
33195	*C-R*	455024*
331G210	*C-R*	5924
331G28	*C-R*	44052
3320	*TLSMI*	**471538**!
332013	*PEERC*	**471766**!
332018	*PEERC*	**473228**
33202	*CUSH*	**472287**!
33202E	*CUSH*	**472287**!
3320340	*PEERC*	471686
332040	*PEERC*	**473010**
33206	*C-R*	**415085**!*
33209	*C-R*	455024
33209	*CRUSA*	17720
33210	*C-R*	455024
332104	*JAC*	**471649**!
332187	*SPG*	8804S=
33221	*GARLK*	**476470**
3322107	*GMC*	**473226**
33221608	*TROS*	**411376**!
33221611.25	*TROS*	**411376**!
332220135	*TROS*	**416444**
33222408	*TROS*	**416273**!
33222411.25	*TROS*	**416271**!
332224X06	*TROS*	**416271**!
33222808	*TROS*	**411245**!
33223207	*TROS*	**415449**!
33223208	*TROS*	**415449**!
33223208C	*TROS*	**415449**
33223210	*TROS*	**415449**!
33223212	*TROS*	**415449**!
33223608	*TROS*	**415302**
33223609	*TROS*	**415302**
33224008	*TROS*	**415483**!
33224408	*TROS*	**455434**
33224808	*TROS*	**416664**!
3323295	*GMC*	**417487**
33236	*GARLK*	**417181**!
33250	*C-R*	455612=
3325179	*GMC*	**415937**!
33254	*C-R*	100557
33254	*C-R*	4544V
332590	*SPG*	8750S
332590SK	*SPG*	8750S
33260	*C-R*	455612*=
33261	*TROS*	**450143**
332671	*WHITE*	**473228**!
33270A20	*AM HO*	**415116**
33275	*GARLK*	**417353**!
332860	*Y-T*	**415076**
3328698	*CUMMI*	100467
3328698	*CUMMI*	5732
3328759	*CUMMI*	5728
3328760	*CUMMI*	5734
3328761	*CUMMI*	5732
332901C91	*IH*	473451!
3329522	*GMC*	**471192**
3329BG	*SPG*	**473238**
332A23204	*TROS*	8975S
332A233X04.5	*TROS*	8975S
332FF216-L	*C-R*	6785
333009	*WAGMA*	**470898**
3333	*PEERC*	**415379**
3333	*PEERC*	**415379**!
33346	*GARLK*	**416294**!
33352	*VIC*	**473230**!
33353	*SPICE*	**473214**!
33353	*VIC*	**473214**!
333625	*PEERC*	**471354**!
33364	*GARLK*	**412473**!
333642	*PEERC*	**470712**!
333745C11	*ROCKW*	370023A
333750R91	*IH*	**417316**!
33376	*CRUSA*	17720
33379	*GARLK*	**417191**
333794R91	*IH*	**473214**!
333840R91	*IH*	**471643**!
333843R91	*IH*	**473214**!
33390	*C-R*	477055
33394	*GARLK*	**417354**!
333949R91	*IH*	**471267**!
333983	*WAGNR*	**416404**=
333996R91	*IH*	**415458**!
333996R92	*IH*	**415458**!
333998R91	*IH*	**472258**!
3339S	*SPG*	**417158**=
334001	*GMC*	**473210**
33405	*C-R*	228410
3340RC	*SUL*	**415034**!
33410	*C-R*	85X105X13
334111SS	*SPG*	334111
33412	*C-R*	716102
33413	*C-R*	716102
33415	*C-R*	85X105X13!
3341D	*GOODM*	**417511**
3341RC	*SUL*	**415645**!
3341RC	*SUL*	455104
33425	*C-R*	228520
33425	*C-R*	85X110X10
33425	*C-R*	85X110X12!
33426	*C-R*	85X110X12V
33427	*C-R*	228520
33427	*C-R*	85X110X12!
33428	*C-R*	85X110X12V
33429	*C-R*	228520
33429	*C-R*	85X110X12!
33434TA	*TRSCM*	**412473**
33440	*C-R*	85X115X12!
33440	*C-R*	85X115X13!*
33440	*TROS*	5711
33443	*C-R*	85X115X13
334510	*WHITE*	**471785**!
33454	*C-R*	228410
33454SA	*TRSCM*	**417191**
33454SA	*TRSCM*	456585
33454TA	*TRSCM*	**417191**
33460	*C-R*	710088
33460	*GARLK*	**416624**!
33464TA	*TRSCM*	**417354**!
334653	*PEERC*	**470712**!
334728	*CATER*	**473229**!
33473	*WAYNE*	**450332**
33484	*GARLK*	**415991**!
33484	*GARLK*	**415991**
33489	*SPICE*	**471835**!
33499	*GARLK*	**417196**!
334F212-L	*C-R*	**412119**!*
334FF24	*C-R*	**413469**!
334HMS212-T8	*C-R*	**412119**!
334HMS220	*C-R*	**412871**!
334N212	*C-R*	**412119***
334N212-T8	*C-R*	**412119***
3350BP	*SPG*	3369=
3350RB	*SPG*	3350
33511	*GARLK*	**415437**
335131	*C-R*	450111
33516008	*TROS*	**417474**
335164	*JAC*	**471737**
335196	*GMC*	3173
335196	*GMC*	710928
33519959	*NOK*	135X160X13
3351OS	*JN-MN*	**471141**!
33520808	*TROS*	**415349**
335210	*C-R*	**410694**!
335210A	*HARWA*	33X52X8.5
335210M1	*C-R*	**410694**!
335212	*C-R*	**412119**!
335212	*FAIRB*	**412119**!
335212	*GR-DV*	**412119**!
335212K	*SUL*	**412119**!
335212M1	*C-R*	**412119**!
335212T8	*C-R*	**412119**!
335214	*C-R*	**411500**
335216	*C-R*	**410496**!
335216M1	*C-R*	**410496**!
33522	*C-R*	450532
335220	*C-R*	**412871**!
335220M1	*C-R*	**412871**!
33522808	*TROS*	**417073**
33523207.5	*TROS*	**415001**!
33523208	*TROS*	**415001**!
33523208C	*TROS*	**415001**!
33523210	*TROS*	**415001**!
33524	*C-R*	**413469**!
33524	*HARN*	**413469**!
33524007.5	*TROS*	**417079**
33524808	*TROS*	**417484**!

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33524810	*TROS*	**417484**!
33524M1	*C-R*	**413469**!
33525	*C-R*	**412943**
33525M1	*C-R*	**412943**
33526	*C-R*	**412943**
33526M1	*C-R*	**412943**
33527	*C-R*	50631
33528	*C-R*	**411253**!
33528	*FAIRB*	**411253**!
33528	*GR-DV*	**411253**!
33528M1	*C-R*	**411253**!
33528M1	*CR-CF*	**411253**!
335447	*GMC*	5070
33555	*C-R*	85X120X12
33557	*C-R*	85X120X12!
3355OS	*JN-MN*	450165
3355OS	*JN-MN*	**471801**!
33563	*C-R*	85X120X12!
33568	*GARLK*	**416332**!
33570	*C-R*	85X125X12
33580	*GARLK*	**415937**!
33585	*C-R*	85X130X13
33590	*C-R*	85X130X13
33593	*C-R*	85X130X13
3359RC	*SUL*	**415991**
3359RC	*SUL*	455146!
335A212	*C-R*	**412119**!*
335B212	*C-R*	**412119***
335B220	*C-R*	**412871**!
335B28	*C-R*	**411253**!*
335BM28	*C-R*	**411253**!
335F212	*C-R*	**412119**!*
335F216	*C-R*	**410496**!*
335FF220	*C-R*	**412871**!
335FM212	*C-R*	**412119**!*
335FM216	*C-R*	**410496**!*
335G216	*C-R*	40496S=
335G24	*C-R*	40097S
335HD212	*C-R*	40101S
335HD220	*C-R*	**412871**!
335W210	*C-R*	**410694**!*
335W212	*C-R*	**412119**!
335W212-M1	*C-R*	**412119**!
335W214	*C-R*	**411500***
335W214-M1	*C-R*	**411500***
335W215	*C-R*	50560
335W216	*C-R*	**410496**!
335W216-M1	*C-R*	**410496**!
335W22	*C-R*	450532*
335W220	*C-R*	**412871**!
335W220-M1	*C-R*	**412871**!
335W24	*C-R*	**413469**!*
335W24-M1	*C-R*	**413469**!*
335W26	*C-R*	**412943***
335W27	*C-R*	50631
335W28	*C-R*	**411253**!
335W28-M1	*C-R*	**411253**!
33601	*GARLK*	**417355**!
336013R91	*IH*	**417191**
336018R91	*IH*	**330385**!
336052R91	*IH*	**471255**!
336053R91	*IH*	**471255**!
336090	*JAC*	**471984**
33610	*GATES*	35126
33610	*GATES*	427RR
336106R91	*IH*	450311
336107R91	*IH*	**471652**
33613	*GARLK*	**416125**!
33617	*DEXTR*	**473235**
33617	*GATES*	35292
33617	*KELSE*	**473235**
33617	*LIGET*	**473235**
3362	*HYST*	**473446**
336212J	*SUL*	**412119**!
336274R91	*IH*	**471692**!
336275R91	*IH*	**471692**=
336276R91	*IH*	**415995**!
336276R92	*IH*	**415995**!
33628	*C-R*	5128N
3362RC	*SUL*	**473236**!
33633	*ACF*	**471341**!
33643	*GATES*	35402
33643	*GATES*	427RR
33645	*C-R*	**415442**
33645	*C-R*	55442
33646	*GARLK*	416041
33650	*C-R*	**415442**
33650	*C-R*	55442
33653	*ACF*	**471341**!
33653	*HYST*	**471341**!
336537	*WAGMA*	**416154**!
33654	*C-R*	475996H=
33655	*GARLK*	**415379**
33661	*GATES*	35524
33662	*C-R*	**416294**!
336626R91	*IH*	**472636**
33663	*C-R*	**416294**!
336631R91	*IH*	8481=
336631R92	*IH*	8481=
33664	*C-R*	**416294**!
336644	*PEERC*	**476838**!
336648	*PEERC*	**472397**!
33665	*C-R*	**416294**!
336652	*PEERC*	**473228**
336656	*PEERC*	**417262**!
336659	*PEERC*	**412119**!
33666	*C-R*	**416294**!
33667	*C-R*	**417491**
33667	*GARLK*	**417205**!
33669	*C-R*	475996H=
33670	*C-R*	**412473**!
33682	*C-R*	**412473**!
33682	*GARLK*	**416339**
336862	*JAC*	**470954**!
336863	*JAC*	**471442**!
33690	*C-R*	**412473**!
33691	*C-R*	**412473**!
336918	*ALLCH*	205017
336962	*JAC*	**471267**!
33698	*C-R*	**412473**!
33699	*C-R*	**412473**
336C124	*C-R*	210945
336F28	*C-R*	**412920**!
336WL216-Y23	*C-R*	**470605**!
33700	*C-R*	**412473***
33700	*C-R*	**412473**!
33701	*C-R*	**412473***
33701	*C-R*	**412473**!
33703	*C-R*	**412473**!
33704	*C-R*	**412473**!
33705	*C-R*	**412473**!
33706	*C-R*	**412473**!
33707	*C-R*	**412473**!
33711	*C-R*	**412473**!
33711	*C-R*	**412473***
337111	*SPICE*	411962=
337111	*VIC*	411962=
33712	*C-R*	**412473***
33712	*C-R*	**412473**!
3371222	*GMC*	**415035**
337128	*C-R*	**410524**
337128M1	*C-R*	**410524**
337131	*C-R*	450497=
33716	*C-R*	**412473**!
33717	*C-R*	**412473**!
3372	*C-R*	**410102**
33721	*GARLK*	**417211**!
337210	*C-R*	**450133**
337212	*C-R*	**413247**!
337212M1	*C-R*	**413247**!
337214	*C-R*	**413478**
337214M1	*C-R*	**413478**
337216	*C-R*	**470605**!
337216M1	*C-R*	**470605**!
33722	*C-R*	450343
337220M1	*C-R*	**413248**
33723	*C-R*	**412473**!
337240	*PEERC*	**471766**!
33725	*C-R*	**412473**!
33728	*C-R*	**412920**!
33728M1	*C-R*	**412920**!
3372K	*FORD*	**410102**
3372M1	*C-R*	**410102**
33733	*GARLK*	**416345**!
33735	*C-R*	**417191***
33735	*C-R*	455165!
33736	*C-R*	**417191**
33736	*C-R*	455165!
3373OS	*JN-MN*	**55301S***
33740	*C-R*	**417191**
33740	*C-R*	455165!
33741	*C-R*	**417191**
33741	*C-R*	455165!
33741	*CHERY*	**471766**!
33741	*SPICE*	**471795**
33742	*CHERY*	**471272**!
3374299	*GMC*	**450332**
33745	*GARLK*	**415697**!
33746	*C-R*	**417191**
33746	*C-R*	455165!
33747	*C-R*	**417191**
33747	*C-R*	455165!
3374775	*GMC*	**471765**!
33748	*C-R*	**417191**
33750	*C-R*	**417191**
33750	*C-R*	456585
337501	*WHITE*	**471821**!
33755	*C-R*	**417191**
33756	*C-R*	**417191**
33757	*C-R*	**417191**
33757	*C-R*	455165!
337577	*WHITE*	**412871**!
33758	*C-R*	**417191**
337619	*PEERC*	**473228**
33763	*GARLK*	**417366**!
3376315	*GMC*	417497
337647	*PEERC*	**471766**!
33768	*GEM*	**471267**!
33769	*C-R*	**417191**
33769	*C-R*	456585
3376RC	*SUL*	**417488**!
33771	*WAYNE*	50490=
337711C91	*IH*	456618
337711C92	*IH*	456618
33772	*C-R*	**417354**!*
33772	*WAYNE*	**471192**
33773	*C-R*	**417354**!*
33774	*WAYNE*	**473211**!
33777	*C-R*	**417354**!
33778	*C-R*	**417354**!
33778	*SPICE*	**472394**
3377RC	*SUL*	**417354**!
33780	*C-R*	**417354**!
33781	*C-R*	**417354**!
33783	*HYST*	**418028**
33783	*HYST*	455137!
33784	*C-R*	**417354**!*
33792	*C-R*	**417354**!
3379282	*GMC*	**416654**!
3379283	*GMC*	**473473**
33793	*C-R*	**417354**!
33793D	*IH*	**416153**!
33795	*C-R*	**417354**!
3379OS	*JN-MN*	**416158**
337FF214-L	*C-R*	**413478**
337W128	*C-R*	**410524***
337W2	*C-R*	**410102***
337W2-M1	*C-R*	**410102***
337W210	*C-R*	**472287**!*
337W212	*C-R*	**413247**!
337W212-M1	*C-R*	**413247**!
337W214	*C-R*	**413478***
337W216	*C-R*	**470605**!
337W216-M1	*C-R*	**470605**!*
337W22	*C-R*	450343*
337W28	*C-R*	**412920**!
337W28-M1	*C-R*	**412920**!
33807	*C-R*	**455249**!*
3380RRR	*SPG*	710008
3381	*UNIVE*	6754S=
33812	*C-R*	**455249**!
33813	*C-R*	**455249**!
33816	*C-R*	55431=
3381858	*GMC*	**417501**
33821	*C-R*	416321
33821	*CHERY*	**473231**!
3382355	*GMC*	**415379**!
3382355	*GMC*	**415379**
33824	*C-R*	**415025**
33825	*C-R*	**415025***
33826	*C-R*	**415025***
3382835	*GMC*	**416077**
33834	*C-R*	**415025**
338348R91	*IH*	**411376**!
338349R91	*IH*	**411376**!
338362	*JAC*	**472397**!
338366R91	*IH*	**481073**
33837	*C-R*	**415025***
33839	*C-R*	**415025**
338394R91	*IH*	**471564**
33842	*C-R*	**415025**
33843	*C-R*	**415025**
338490R91	*IH*	**472070**
338491R91	*IH*	**470565**=
338492R91	*IH*	**473467**=
338493R91	*IH*	**415995**!
338494R91	*IH*	**412473**!
338495R91	*IH*	**415379**=
338496R91	*IH*	**415458**=
338497R91	*IH*	**415437**!
338498R91	*IH*	455040N=
338499R91	*IH*	455685N=
3385	*UNIVE*	**417353**!
338510R91	*IH*	**415449**=
338511R91	*IH*	**415995**=
338512R91	*IH*	**417354**!
338513R91	*IH*	**415379**=
33853	*C-R*	**415025**
338540R91	*IH*	415192N
338542R91	*IH*	5302=
338549R91	*IH*	**416404**!
338588R91	*IH*	**476470**!
338588R91	*IH*	**476470**
338589R91	*IH*	**472185**!
338590R91	*IH*	**470380**!
3386	*IDECO*	**415138**!
33860	*C-R*	416327
33861	*C-R*	710235

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3386221	*GMC*	**416332**!
33866	*C-R*	416327*
3387168	*GMC*	**474278**!
338725C91	*IH*	**416706**!
3387499	*GMC*	**471138**!
338815R91	*IH*	**471785**!
338817R91	*IH*	**417351**!
338874R91	*IH*	**472924**!
338875R91	*IH*	**471224**!
338877R91	*IH*	476424N
3388840	*GMC*	**473474**
338899R91	*IH*	**473231**!
338904R91	*IH*	**415234**!
338F220	*C-R*	**410708**
338FF220-L	*C-R*	**410708**
338YR220	*C-R*	**410708**
3391OS	*JN-MN*	450193=
33929	*GEM*	5976S
3393RC	*SUL*	**415938**
3394333	*PEERC*	**473010**
3394345	*PEERC*	**473228**
33949	*DENCO*	**415991**
33949	*DENCO*	455146!
3395	*NATL*	352444
33950	*DENCO*	**415960**!
339617	*WAGMA*	**412861**
339681	*HYST*	**415138***=
339814	*WHITE*	**471553**!
3398B	*JN-MN*	**417316**!
3398OS	*JN-MN*	**417316**!
3399	*LABEQ*	**471760**
339965C1	*IH*	5065
339B22407	*TROS*	**415857**!
33E1	*OTISE*	455591=
33E2	*OTISE*	455592
33E4	*OTISE*	455596=
33MAK1	*OTISE*	**470898**
33MBP	*OTISE*	**416107**!
33MBP	*OTISE*	455073
33MCJ1	*OTISE*	**472179**
33MHH1	*OTISE*	410930=
33X50X12SC	*TRSCM*	33X50X12!
33X50X12TC	*TRSCM*	33X50X12!
33X52X6SC	*TRSCM*	33X52X6
33X52X6TC	*TRSCM*	33X52X6
33X52X8.5	*SIMRT*	33X52X8.5
34	*BL-KN*	**473243**
340-4002	*STEM*	HU019A
340-4005	*STEM*	HU005A
340-4006	*STEM*	HU008A
340-4007	*STEM*	HU007A
340-4008	*STEM*	HU008A
340-4009	*STEM*	HU009A
340-4009	*STEM*	HW009A
340-4011	*STEM*	HU011A
340-4012	*STEM*	HU012A
340-4013	*STEM*	HU013A
340-4014	*STEM*	HU014A
340-4019	*STEM*	HU019A
340-4024	*STEM*	HU024A
340-4025	*STEM*	HU036A
340-4028	*STEM*	HU028A
340-4029	*STEM*	HU028A
340-4031	*STEM*	HU031A
340-4034	*STEM*	HU034A
340-4036	*STEM*	HU036A
340-4037	*STEM*	HU037A
340-4039	*STEM*	HU039A
340-4042	*STEM*	HU042A
340-4046	*STEM*	HU009A
340-4049	*STEM*	HU149A
340-4050	*STEM*	HU042A
340-4057	*STEM*	HU057A
340-4058	*STEM*	HU058A
340-4065	*STEM*	HU065A
340-4066	*STEM*	HU066A
340-4070	*STEM*	HU070A
340-4075	*STEM*	H075
340-4091	*STEM*	HU024A
340-4092	*STEM*	HU036A
340-4093	*STEM*	HU110A
340-4095	*STEM*	HU009A
340-4096	*STEM*	HU066A
340-4098	*STEM*	HU009A
340-4099	*STEM*	HU036A
340-4149	*STEM*	HU149A
340-4249	*STEM*	HU110A
3400	*LABEQ*	**415449**!
34008	*NEWPR*	2465
340098	*VICK*	**417600**
3400D5	*WHITE*	**410987**!
34010	*GARLK*	**415035**
340106C91	*IH*	415060
340106C91	*IH*	455060
340106C92	*IH*	415060
340106C92	*IH*	455060
340107C91	*IH*	**415351**!
340107C92	*IH*	**415351**!
340141	*NATL*	**470954**!
340179C91	*IH*	370021A
340188	*WHITE*	**417316**!
34020	*EATON*	**416865**!
34020807.5	*TROS*	**455080**
340211	*NATL*	**471643**!
34021607.5	*TROS*	**415234**!
34021609.5	*TROS*	**415234**!
34022407	*TROS*	**410825**
34022411.25	*TROS*	**410825**
34022805.75	*TROS*	3210
34023206	*TROS*	**416273**
34023207.5	*TROS*	**416273**!
34023208	*TROS*	**416273**!
34023607.5	*TROS*	**415988**
34024006	*TROS*	**415458**!
34024007.5	*TROS*	**415458**!
34024008	*TROS*	**415458**!
34024008C	*TROS*	**415458**!
34024011.25	*TROS*	**415458**!
34024012	*TROS*	**415458**!
34024807.5	*TROS*	**415984**!
34024809.5	*TROS*	**415984**!
34025	*GARLK*	**415035**
34027	*SPICE*	5778
34027-1	*SPICE*	5778
3402RC	*SUL*	**417191**
3402RC	*SUL*	456585
3402S	*SPG*	3402
34035	*GARLK*	**417356**!
340364	*SPG*	**350364**
340398	*NATL*	**471267**!
340412R91	*IH*	**410708**
340413R91	*IH*	**471504**
340430	*WHITE*	**450593**!
340435	*NATL*	240435
340435	*NATL*	**350435**
34046	*EATON*	370021A
340541	*WHITE*	**474253**!
34055	*GARLK*	**417357**
3405RC	*SUL*	**471466**!
3406	*SPG*	1973
3406	*SPG*	48X65X10!
3406RC	*SUL*	**471466**!
340734	*NATL*	343186
34075	*GARLK*	**416130**!
34082	*EATON*	6532S=
340876	*WHITE*	**417159**
3408RC	*SUL*	**470712**!
34090	*EATON*	6532S=
340927C91	*IH*	**415085**!
340927C91	*IH*	456648
340928C91	*IH*	**455008**
340929C91	*IH*	**415437**
340929C91	*IH*	**415437**!
340980SSR	*SPG*	340980
340A16006	*TROS*	6074
340D2	*WHITE*	6638S
340D4	*WHITE*	**472636**!
341079C91	*IH*	415137!
341079C91	*IH*	**418028**
3411035	*WOOL*	**473473**
34115	*C-R*	228700
34116	*C-R*	710219
3411WA	*OSHKO*	55353
34120	*C-R*	228700
341293	*WAGMA*	416112
3414	*EATON*	50075=
3415	*EATON*	**473215**!
3416	*EATON*	470059
3416	*EATON*	**470380**!
3417	*EATON*	**411253**!
341707	*WHITE*	**470898**!
3418494	*CHRYS*	3103!
3418495	*CHRYS*	3103!
34188	*EATON*	**415085**!
34188	*EATON*	456648
341986R91	*IH*	5347*=
341SR-52	*MACK*	370001A
341SR31	*MACK*	370021A
342009	*SPG*	**472397**!
34202	*CUSH*	**471553**!
342055	*WHITE*	**471354**!
34206	*SPICE*	8430S
34206	*VIC*	8430S
342111	*DEVIL*	**473229**
342118	*WHITE*	**417484**!
342298	*WHITE*	**410102**
3422OS	*JN-MN*	**471692**!
342346	*WHITE*	**471689**!
342357	*HYST*	417537
34240	*C-R*	**418029**!
34241	*C-R*	**418029**!
34249	*C-R*	**418029**!
3424OS	*JN-MN*	450311
34250	*C-R*	**418029**!
34255	*GARLK*	416556!
34255	*GARLK*	**472157**
34256	*C-R*	**418029***
34256	*C-R*	**418029**!
342637	*WHITE*	**415041**
34266	*C-R*	**418029**!
34270	*LEECE*	**473238**
34275	*GARLK*	**415196**!
34276	*C-R*	**417492**
34277	*C-R*	**417492**
34279	*C-R*	**417492**
3427RC	*SUL*	**470530**!
34282	*C-R*	**417492**
34283	*C-R*	**417492**
34284	*C-R*	**417492**
3428XA	*SPG*	3428
34292	*C-R*	**417492**
34293	*C-R*	**417492**
34294	*CHERY*	**473245**!
34295	*CHERY*	**455151**
34297	*GARLK*	**416891**!
343-4009	*STEM*	HU009A
343-4009	*STEM*	HWF009A
343-4011	*STEM*	HU011A
343-4012	*STEM*	HU012A
343-4013	*STEM*	HU013A
343-4014	*STEM*	HU014A
343-4019	*STEM*	HU019A
343-4022	*STEM*	HU019A
343-4024	*STEM*	HU024A
343-4025	*STEM*	HU036A
343-4028	*STEM*	HU028A
343-4029	*STEM*	HU028A
343-4031	*STEM*	HU031A
343-4034	*STEM*	HU034A
343-4036	*STEM*	HU036A
343-4042	*STEM*	HU042A
343-4050	*STEM*	HU066A
343-4057	*STEM*	HU057A
343-4058	*STEM*	HU058A
343-4065	*STEM*	HU065A
343-4066	*STEM*	HU066A
343-4075	*STEM*	H075
343-4091	*STEM*	HU024A
343-4092	*STEM*	HU036A
343-4093	*STEM*	HU110A
343-4094	*STEM*	HU009A
343-4096	*STEM*	HU066A
343-4098	*STEM*	HU110A
343-4101	*STEM*	HU149A
343-4103	*STEM*	HU009A
343-4111	*STEM*	HU028A
343-4112	*STEM*	HU036A
343-4113	*STEM*	HU110A
343-4114	*STEM*	HU066A
343-4115	*STEM*	HU028A
343-4118	*STEM*	HU110A
343-4121	*STEM*	HU066A
343-4122	*STEM*	HU009A
343-4124	*STEM*	HU024A
343-4125	*STEM*	HU024A
343-4126	*STEM*	HU009A
343-4128	*STEM*	HU024A
343-4129	*STEM*	HU028A
343-4141	*STEM*	HU024A
343-4146	*STEM*	HU065A
343-4147	*STEM*	HU149A
343-4159	*STEM*	HU036A
343-4165	*STEM*	HU034A
343-4174	*STEM*	HU110A
343-4183	*STEM*	HU036A
34300	*C-R*	**417492**
34301	*C-R*	**417492**
34302	*GARLK*	**416135**!
34304	*DENCO*	**470625**!
34317H	*DIA*	**471224**!
34317W	*DIA*	240151
34319	*SPICE*	**415960**
34319	*VIC*	**415960**
3432OH	*IH*	**473444**
343229	*WHITE*	**473464**
343229	*WHITE*	**473464**!
34325	*C-R*	**417492**
3432691	*CHRYS*	5124
34336	*C-R*	**417493***
34338	*C-R*	**417493**!
3433B	*JN-MN*	**472179**
34341	*C-R*	**417493**
34342	*C-R*	**455026**
343499	*WHITE*	**471549**!
343500	*WHITE*	**471137**
343539R91	*IH*	**471224**!
343548R91	*IH*	**471255**!
34364	*C-R*	**417493**

NUMERICAL INTERCHANGE

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34370	C-R	**455858**
343715R91	IH	**471692**!
34383	C-R	**455858***
34384	C-R	370037A
34385	C-R	**455858**
34386	C-R	370047A
343861	PEERC	470328
343861	PEERC	**481213**!
343862	PEERC	**472311**!
34387	C-R	370047A
34387	C-R	5649
343899	AUTOZ	13367
3438N	WMG	**471766**!
3438R	SPG	**471766**=
34398	C-R	417494*
3439R	SPG	3439N=
343CS116	C-R	6922=
34400	C-R	417494
34401	C-R	417494
34407	C-R	**455026***
3440VG3	SPG	**415458**
34410	C-R	**455026***
34411	C-R	**455026***
344151	AUTOZ	12473
344153	AUTOZ	16200
344154	AUTOZ	16201
344155	AUTOZ	16202
344156	AUTOZ	16203
344157	AUTOZ	16204
344158	AUTOZ	16205
344159	AUTOZ	16206
344161	AUTOZ	16208
344162	AUTOZ	16209
344163	AUTOZ	16210
344164	AUTOZ	16211
344165	AUTOZ	16212
344166	AUTOZ	16213
344167	AUTOZ	16214
344169	AUTOZ	16250
344170	AUTOZ	16251
344171	AUTOZ	16252
344172	AUTOZ	16253
344173	AUTOZ	16254
344174	AUTOZ	16255
344175	AUTOZ	16256
344177	AUTOZ	16257
344178	AUTOZ	16258
344179	AUTOZ	16259
344180	AUTOZ	16260
344181	AUTOZ	16261
344182	AUTOZ	16262
344183	AUTOZ	16263
344185	AUTOZ	16264
344186	AUTOZ	16265
344187	AUTOZ	16266
344188	AUTOZ	16300
344189	AUTOZ	16301
34419	SPICE	**473228**
34419	VIC	**473228**
344190	AUTOZ	16302
344191	AUTOZ	16303
344192	SPICE	**473228**
344193	AUTOZ	16304
344194	AUTOZ	16305
344195	AUTOZ	16306
344196	AUTOZ	16307
344197	AUTOZ	16308
344198	AUTOZ	16309
344199	AUTOZ	16310
3441VG1	SPG	**416921**
344201	AUTOZ	16311
344202	AUTOZ	16312
34422	C-R	**455026**
344278	GMC	**473204**
34438	C-R	**455471***
34445	C-R	**455471***
34449	CASE	**471570**!
3444E	GOODM	**415196**!
344531C91	IH	**472397**!
34455	GARLK	**416888**!
34470	C-R	455472=
34474SA	TRSCM	**455858**
34475	GARLK	**416153**!
3447S	SPG	3447
3447SAR	SPG	6815
344867	GUY	**471224**!
3448OS	JN-MN	**416271**!
34498	GARLK	**416892**!
3449B	JN-MN	**416654**!
344G28	C-R	41075S
344RC	SUL	**455032**!
345208A	HARWA	34X52X8
345303	WHITE	45637S
34531	WAYNE	**473244**
345327	WHITE	**473215**!
34539	HYST	**416158**
3455	NATEN	**417546**!
3455B	JN-MN	**415991**
3455B	JN-MN	455146!
3458S	GIB	**473235**!
3459952	CHRYS	370001A
3459952	CHRYS	380001A
3459S	GIB	**471870**!
34610	C-R	3772
34610	C-R	5287
34611	C-R	3772
34611	SPICE	442380
34612	SPICE	**416273**!
34612	VIC	**416273**!
34615	SPICE	9316
3461793	GMC	4175
3461895	CHRYS	6960
34620	C-R	88X110X12
346210A	HARWA	34X62X10!
34623	C-R	88X110X12!
34625	GARLK	**415138**!
34631	CATER	**471765**!
34631	TMTR	**471765**!
34634	GEM	240356
34645	GARLK	**417247**!
34650	C-R	55309=
34650	C-R	88X115X12!
346738R91	IH	100494
346738R91	IH	**476470**!
346812R91	IH	**471692**!
346FF2-L	C-R	8139
34700	C-R	2055
347122R2	IH	JV1976=
347150C91	IH	**417365**
34718	EATON	**470565**!
347224	C-R	480491*
347235R91	IH	**471785**!
347245R91	IH	**471785**!
34739	WAYNE	**471787**!
34744	WAYNE	**471553**!
347451	GMC	**473313**!
347497	WHITE	**471267**!
347568R91	IH	**473239**!
347569R91	IH	**473239**!
347570R91	IH	**415138**!
347583R91	IH	**415234**!
347652R91	IH	**417487**!
347652R91	IH	**417487**
347804R91	IH	**415138**!
347841R1	IH	JX1136
347842R1	IH	JX1190
347913R1	IH	JX1002=
347913R91	IH	JX1002=
347W212	C-R	**410987**!
348-X414	C-R	5965
3480	DICO	204020
3480	DICO	204505!
34820	HYST	**415007**
348212	C-R	**410987**!
348212M1	C-R	**410987**!
348214	C-R	450104
348214M1	C-R	450104
348218	C-R	413479
348218M1	C-R	413479
348219	C-R	**411330**!
348219L	C-R	**411330**!
348220	C-R	**450412**
348220M1	C-R	**450412**
34823208	TROS	**455079**!
34823608	TROS	**417481**
34824008	TROS	**417343**!
34824308	TROS	7780
34824408	TROS	**455151**
34824804	TROS	46997S
34824808	TROS	**417316**!
34824810.25	TROS	**417316**!
34824812	TROS	**417316**!
34825208	TROS	**455005**
34825608	TROS	**471344**
34825610	TROS	**417344**!
34825610.25	TROS	**417344**!
34825616	TROS	**417344**!
34826008	TROS	**416956**
34828	C-R	455136
34828M1	C-R	455136
34830006	TROS	**417349**!
34830008	TROS	**417349**
34834	C-R	**455858**
34835	C-R	710029
34844	C-R	45525S
34848	C-R	446927!
34848	C-R	45525S
34857	C-R	**418029**!
34860	C-R	**416624**!*
34861	C-R	**416624**!*
34862	C-R	**416624**!
34863	C-R	**416624**!
34864	C-R	55309*=
34865	C-R	**416624**!*
34866	C-R	**416624***=
34866	SPICE	**416624**=
34867	C-R	**416624**!*
34867	SPICE	**416624**!
34868	C-R	**416624**!*
34869	C-R	**416624**!*=
34871	C-R	55309*=
34872	C-R	**416624**!
34874	C-R	**416624**!
34875	C-R	**416624**!
34876	C-R	**416624**!
34877	C-R	**416624**!
34878	C-R	415899N
34878	C-R	**416624**
3488	CR-CF	**411253**!
3488	MURPH	**473446**
34883	C-R	**415991***=
34884	C-R	415899N
34884	C-R	**416624**
348848C91	IH	**473228**
348849C91	IH	9316
34885	C-R	9339S
34886	C-R	**415991**
34886	C-R	455146!
34887	C-R	**415991***
34888	C-R	**415991**
34888	C-R	455146!
34889	C-R	415146!
34889	C-R	**415991**
34890	C-R	5965
34891	C-R	**415991**!
34891	C-R	**415991**
34892	C-R	**415991***=
34893	C-R	**415991**
34893	C-R	455146!
34895	C-R	**415991**
34895	C-R	455146!
34896	C-R	**415991**
34896	C-R	455146!
34897	C-R	**415991**
34897	C-R	**415991**!
34899	C-R	415146!
34899	C-R	**415991**
348W212	C-R	**410987**!
348W212-M1	C-R	**410987**!
348W214	C-R	450104
348W218	C-R	413479
348W220	C-R	**450412**
348W28	C-R	455136
348W28-M1	C-R	455136
34900	C-R	**415991**
34900	C-R	455146!
34903	C-R	**415991**
34903	C-R	455146!
34904	C-R	415146!
34904	C-R	**415991**
34906	C-R	**415991**
34907	C-R	**415991**
34907	C-R	455146!
34908	C-R	**415991**!
34908	C-R	**415991**
34909	C-R	**415991**
34909	C-R	455146!
34912	C-R	**415991**
3491250	CHRYS	323126
3491349	CHRYS	PSK-1
34918	C-R	**415991**
34918	C-R	455146!
34919	C-R	**415991**
34919	C-R	455146!
34925	C-R	**415991**!
34925	C-R	**415991**
349295C1	IH	456744N
3492V	SPG	3492
34931	C-R	415146!
34931	C-R	**415991**
34934	C-R	**415991**
34934	C-R	**415991**!
34945	C-R	**415991**=
34955	C-R	345146*
3496234	CHRYS	**470954**
3496557	CHRYS	**417158**!
34967	C-R	345146
34968	SPICE	**473229**!
34971	C-R	370131A
34972	C-R	370132A
34973	C-R	**415991**
34973	C-R	455146!
34974	C-R	**415991**
34974	C-R	455146!
3497490	CHRYS	453510
34975	C-R	370132A
34978	C-R	**417196**!
34980	C-R	370132A

Mfr. No.	Name	Zero Duplication or Recommended Industrial
34982	C-R	417196!
34983	C-R	417196!
34985	C-R	417196!*
34985	VIC	417196!
34990	C-R	417196!
34991	C-R	417196!
34992	C-R	417196!
34993	C-R	417196!
34994	C-R	370132A
34995	C-R	417196!
34996	C-R	2055
34999	C-R	415437
349A216	C-R	415449!
349AM216	C-R	415449!
349AMM216	C-R	415449!
349B216	C-R	415449!
349BM212	C-R	416271!*
349BMZ216	C-R	415449!
349E216	C-R	415449!
349M212-L	C-R	416271!*
349W212	C-R	410987!
349W212	C-R	450686
34X45X8SC	TRSCM	34X45X8
34X45X8TC	TRSCM	34X45X8
34X52X8	SIMRT	34X52X8
34X52X8SC	TRSCM	34X52X8
34X52X8TC	TRSCM	34X52X8
34X54X9SC	TRSCM	34X54X9
34X54X9TC	TRSCM	34X54X9
34X55X9SC	TRSCM	34X55X9
34X55X9TC	TRSCM	34X55X9
34X62X10	SIMRT	34X62X10!
34X62X10SC	TRSCM	34X62X10!
34X62X10TC	TRSCM	34X62X10!
35	BL-KN	413246
3500	GEM	323138!
35000	C-R	380001A
35000	C-R	415437
35001	SPG	415001!
35003S	SPG	415458!
3500495	WHITE	450400
35006	SPG	417344!
35009N	NATL	415960!
35010	C-R	415437*
35011	C-R	415437!
35011	C-R	415437
35011	SPG	416921!
350112	C-R	455292=
35012	C-R	415437*
35012N	NATL	416654
35013	C-R	476424N
350140	NATL	471413!
35015	C-R	415437
35016	C-R	476424N
35016N	SPG	416288
35017	C-R	415437*
35018	C-R	415437*
35019	C-R	415437
3501V	SPG	3501V
35020	C-R	415437*
350203	NATL	481443!
35021	C-R	415437
350210	C-R	416444
350210M1	C-R	416444
350212	C-R	416271!
350212	GR-DV	416271!
350212M1	C-R	416271!
350212Q6	C-R	416271!
350214	C-R	411245!
350214	CABOT	411245!
350214	GR-DV	411245!
350214M1	C-R	411245!
350215	NATL	471646!
350216	ALLCH	415449!
350216	C-R	415449!
350216	CABOT	415991
350216	CABOT	455146!
350216	CLARK	415449!
350216	GR-DV	415449!
350216K	GOODM	415449!
350216M1	C-R	415449!
350218	C-R	415302
350218	CLARK	415302
350218M1	C-R	415302
35022	C-R	415437
350220	C-R	415483!
350220M1	C-R	415483!
350220T8	C-R	415483!
350222	C-R	455434
350224	C-R	416664!
350224M1	C-R	416664!
35023	C-R	415437
350230	SPG	471689!
35028	C-R	411376!
35028	HYST	55309=
35028M1	C-R	411376!
35029	C-R	415437*
35029	C-R	415437!
35029	HYST	417181!
35030	C-R	415437
35030	C-R	415437!
35030	GARLK	415725!
35030	HYST	417605
350319	NATL	481163!
35033	C-R	417159
35034	SPG	415034!
35035	AMC	471570!
35035	SPG	415035
350355	NATL	471538!
35036	C-R	415437
350363	NATL	473234!
350385	NATL	330385!
3503S	SPG	3503=
35040	C-R	476424N
35040	GARLK	415725!
35042	C-R	415437*
350435	WMG	50435
35045	C-R	415437*
3504679	GMC	6064
350476	ADAMS	471750!
35048	C-R	415437!
35048	C-R	415437
35049	C-R	415437!
35049	C-R	415437
350493	WHITE	450400
350502	ADAMS	455151
350502	LETN	455151
350503	ADAMS	472439
350504	ADAMS	471224!
350504	LETN	471224!
350504	WABCO	471224!
350509	NATL	15X25X7
35051	SPG	415371
350535	ADAMS	417316!
350535	LETN	417316!
350537	WHITE	476838!
350539	ADAMS	470059
350539	ADAMS	470380!
350539	LETN	470059
350539	LETN	470380!
350539	WABCO	470059
350539	WABCO	470380!
350543	SPG	474272
3505509	GMC	5756
350567C91	IH	473228!
35057	C-R	417198
350570	WHITE	416654
35058	C-R	376590A
35059	C-R	370001A
35059	C-R	380001A
3506	IRON	330385!
3506	UNIVE	455037
35060	C-R	455022
35060+455004	C-R	380001A
350612VD	SPG	224026
35062	C-R	370001A
35062	C-R	6638S
35064	C-R	417198
350645	ADAMS	412119!
350645	LETN	412119!
35065	C-R	417196!
35066	C-R	370001A
35066	C-R	380001A
350679R91	IH	6312
35069	C-R	6638S
3507	UNIVE	416271!
35070	C-R	415027
35070	SPG	416865!
35070S	SPG	416865!
35071	C-R	415027
35071	C-R	415027!
35071	NOK	2146
35072	C-R	370001A
35072	C-R	380001A
350737R91	IH	472636!
35075	C-R	370002A
35075	NATL	416476!
35075+455011	C-R	370013A
35075+455011	C-R	380001A
3507585	CHRYS	6808N
350769R91	IH	6312
35077	C-R	415027
35078	C-R	415027!
35078	C-R	415027
35080	C-R	415027
35080	GARLK	416865!
35082	C-R	415027!
35082	C-R	415027
350822R91	IH	6180=
35083	C-R	415027*
35084	C-R	415027!
35084	C-R	415027
35085	C-R	415027
35085	C-R	415027!
35086	C-R	417495*
35086N	SPG	417487!
35086N	SPG	417487
35087	C-R	415027
35087	C-R	415027!
350878	SPG	473424!
35089	C-R	415027
35089	C-R	415027!
350891R91	IH	472560N!
350892R91	IH	471267!
3509	GEM	471271!
3509	ROSS	471271!
350902	SPG	471765!
350918	NATL	473241
35092	C-R	415027
350936N	WMG	350936
35094	C-R	417495
35095	C-R	417495
35095S	SPG	416271!
35096	C-R	415559*
350974	NATL	350974
35098	C-R	6612S*
350983	NATL	472179
35099	C-R	415559
350A216	C-R	415449!
350AMM216	C-R	415449!
350AMM216-Q6	C-R	415449!
350B212	C-R	416271!*
350B216	C-R	415449!
350B218	C-R	415449!
350BM212	C-R	416271!*
350C28	C-R	411376!
350CHA216	C-R	415449!
350F212	C-R	416271!*
350F216	C-R	415449!
350FM212	C-R	416271!*
350FM216	C-R	415449!
350G130	C-R	45653S
350G224	C-R	45827S
350HD224	C-R	45827S
350MA216-L	C-R	415449!
350N216	C-R	415449!
350T210	C-R	416444
350W210	C-R	416444
350W212	C-R	416271!
350W212-M1	C-R	416271!
350W214	C-R	411245!
350W214-M1	C-R	411245!
350W216	C-R	415449!
350W216-M1	C-R	415449!
350W216-T8	C-R	415449!
350W216-Y26	C-R	415449!
350W218	C-R	415302
350W220	C-R	415483!
350W220-M1	C-R	415483!
350W222	C-R	455434
350W224	C-R	416664!
350W28	C-R	411376!
350W28-M1	C-R	411376!
350W525	CONE	5551
350YM216	C-R	415449!
35100	C-R	415559
35101N	SPG	416282
35102	C-R	370001A
35102	C-R	380001A
35103	C-R	370001A
35106	C-R	415559*
35107	C-R	417496
35109	C-R	417496
3511035	C-W	415449!
3511035	WOOL	415449!
351108R1	IH	413469!
351108R91	IH	413469!
35111	C-R	455396
351113	RELEE	470898
35112	C-R	6245S=
351123	RELEE	473237!
35114	C-R	6245S=
351181	NATL	481181!
351196VD	SPG	351196V
35120	C-R	710188
351206	NATL	473237!
351224	NATL	471224!
351264	NATL	471264!
351264	SPG	471264!
351270	NATL	471270!
351271R91	CASE	470712!
351276R91	IH	471765!
351281	NATL	471281!
35130	C-R	6245S=
35130	GARLK	417278
351315	NATL	472705!
351354	NATL	471354!
35137S	SPG	415137!

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35137S	SPG	418028
351398	SPG	351398
3513S	SPG	3513
3513SGR	SPG	8622
3513SS0	SPG	3517
3513VJ0	SPG	3517V=
351442	NATL	471442!
351466	NATL	471466
35146S	SPG	415146!
35146S	SPG	415991
35149	SPG	417343!
35149DA	IH	470530!
3515137	CHRYS	331227H
3515138	CHRYS	331228H
351526	NATL	471526!
3515383	CHRYS	7300S
3515384	CHRYS	2506
351552	NATL	471558
351554	NATL	471554!
3515569	CHRYS	472164!
35156	SPG	5578
351567	NATL	471567!
351570	NATL	471570!
351571	NATL	471571
35160	SPG	417171!
35162	SPG	417181!
35164	SPG	412473!
351643	NATL	471643!
351649	SPG	471649!
351689	NATL	471689!
3517	NATL	9845
351760	NATL	471760
351763	NATL	471763
351802C92	IH	370023A
3519D5	WHITE	415458!
351M212-L	C-R	416271!
351M218-L	C-R	415302
352009	NATL	472397!
352039	CONTI	416956
352068	CONTI	451583!
352080	NATL	472164!
352080R91	IH	470625!
3520D5	WHITE	5M867
3521	GEM	471267!
352113	RELEE	470605!
352118	CONTI	6324S=
352122	RELEE	471272!
35220	FMC	415035
35220	FMC	415035!
352270A	CHRYS	471766!
352311	SPG	472311!
35234S	SPG	415234
352352	NATL	6703S
35236	HYST	472299
352369	HYST	415725!
35239	SPICE	9912
35239	VIC	9912
352407	WHITE	472636!
352412	WHITE	415449!
352477C91	IH	5778
352488	GMC	5070
352541	MERCM	352541
35256	SPICE	417487
35266	DENCO	415088!
35266	DENCO	415088
35272	SPG	416706
352847	MANT	417487
352847	MANT	417487!
352998	NATL	473231!
3530	UNIVE	370019A
35304	WAYNE	240356
353052	RELEE	415303!
353079X1	MASSE	415449!
353085	RELEE	413248
35310	GARLK	417262!
35311	SPICE	416273
35311-1	SPICE	416273
353128	NATL	470328
353128	NATL	481213!
35313	SPICE	4250
35313-4	SPICE	4250
353136	NATL	471737
353138	NATL	323138!
353183R91	IH	471466!
353188	NATL	470380!
353193	NATL	471765!
353224M1	C-R	457291*
35322S	SPG	417484!
35347	WHITE	417159
35347S	SPG	417159
35348N	SPG	475348N
35350	GARLK	417358
35354	C-R	416125!
35354S	SPG	416404!
3535A	JOHND	472924!
353716RB	SPG	223010
353716RX	SPG	223010
35374D	IH	481443!
35380S	SPG	410825
3539RC	SUL	417171!
3540	C-R	9X22X7
35400	GARLK	415645!
35405	C-R	710189
35407	C-R	229005
35409	C-R	229005*
35409	C-R	229006
35409S	PETTI	415498
3540RC	SUL	416738!
3540RC	SUL	450096
35410	C-R	229006
35411	C-R	90X110X13!*
354115	RELEE	416664!
354116	C-R	455308
35412	C-R	229005
354124	C-R	455536*
354124M1	C-R	455536
35412VB	TRSCM	446927!
35413	C-R	90X110X12V
354130	C-R	417474*
35414	C-R	229005
354176C91	IH	5778
3542	C-R	9X22X7V!
35420	C-R	90X115X12
35421	C-R	90X115X12!*
354210	C-R	455647=
354212	C-R	412861*
354212M1	C-R	412861*
354214	C-R	417073*
354214	SUL	417073
354214M1	C-R	417073
354216	C-R	415001!
354216K	FAIRB	415001!
354218	C-R	455311*
354220M1	C-R	417079
354224	C-R	417484!
354224M1	C-R	417484!
35426M1	C-R	415001!
35429	SPICE	2064
35429	VIC	2064
35430	C-R	90X120X12
354309	WHITE	473367!
354309	WHITE	473367
35431	C-R	90X120X12V
354316	WHITE	471466!
35432	C-R	90X120X12!
35437	SPG	415437
3543A	HERCU	45637S
3543D5	WHITE	410737!
35440	C-R	90X125X12
35440	C-R	90X125X13!*
35440	C-R	90X125X7*
35448	GMC	471570!
3545	C-R	9X22X7V
35450	C-R	90X130X12
35450	GARLK	417359
354514R91	IH	476838!
35451D	IH	471192
35454PTA	TRSCM	415991!
35454PTA	TRSCM	415991
35455	C-R	229520*
35455	C-R	95X130X12!*
354598R91	IH	450269
35460	TROS	471141!
35465	C-R	90X135X12
3546D	GOODM	415196!
3546E	GOODM	415196!
35474TA	TRSCM	455396
3549392	CHRYS	5414
3549393	CHRYS	5576
3549394	CHRYS	5576
3549395	CHRYS	5127
35494SA	TRSCM	415027!
35498S	SPG	415498
354B216	C-R	415001!*
354B224	C-R	417484!
354BM224	C-R	417484!
354N216	C-R	415001!
354TL215	C-R	6575S
354W210	C-R	455647=
354W212	C-R	412861
354W212-M1	C-R	412861
354W214	C-R	417073
354W214-M1	C-R	417073
354W216	C-R	415001!
354W216-M1	C-R	415001!
354W218	C-R	455311
354W224	C-R	417484!
3550	C-R	9X24X7
355067	RELEE	476470
355082	NATL	415082
355095	SPG	416271!
35510	FI-CO	471765
35511	FI-CO	474255
35511	SPICE	5329
35511	VIC	5329
35512	SPICE	472164!
35512	VIC	472164!
355121	VIC	472164!
355131R91	IH	473232
35514TA	TRSCM	417495
3553	GEM	470954
355305	NATL	415991
355305	NATL	455146!
35544	SHOV	455397
355488	GMC	5070
3554B	JN-MN	472397!
355526	NATL	417350!
35555	C-R	415498
35556	C-R	415498*
35562	C-R	415498*
355660HA	SPG	355660H
35568	C-R	415498*
35569	SPG	416394
3556B	JN-MN	471195!
3556LUP	JN-MN	471195!
355810A	HARWA	35X58X10
355821	NATL	327303!
355851	WHITE	471554!
35589	C-R	415711*
35592	C-R	415711
35593	C-R	415711*
355G212	C-R	40101S
355HC26-L	C-R	3103!
3560	C-R	9X26X7
356010A	HARWA	35X60X10!
3560459	HYST	200870
35608	HYST	415984!
35620	GARLK	417254
35622407.5	TROS	417480!
35623207.5	TROS	415082
35624007.5	TROS	415007
35624407.5	TROS	455008
35624807	TROS	415960!
35624807.5	TROS	415960
35624807C	TROS	415960!
35624808	TROS	415960
35624810	TROS	415960
35624812	TROS	415960
35625207.5	TROS	417485
35645	HYST	417601
35647	DENCO	415995!
35648	C-R	417497
35649	C-R	417497*
35649	DENCO	471766!
35650	DENCO	471820
35650	GARLK	417360
356502R91	IH	472287!
356503R91	IH	472287!
35658	DENCO	470625!
3566	GMC	471192
35675	C-R	417498
35676	C-R	417498*
35680	GARLK	416107!
356806A	HARWA	35X68X10!
35688	C-R	55028*
356887R91	IH	471570!
35689	C-R	471567!*
356923	NATL	415379
356923	NATL	415379!
35693	TROS	8996S=
35697	SPICE	417480!
356RC	SUL	473228
356W525	CONE	5532
357	IDECO	455480!
357-501-641-B	VW	1962
357037R91	IH	472636!
35705	C-R	55028
35710	GARLK	417361
35716	C-R	55028*
357203R91	IH	470898
35722	ALLCH	415138!
35723	SPICE	5778
35724	SPICE	6808N
35724	VIC	6808N
35725	SPICE	9316
35725V	SPICE	9316
35731	CATER	473438
35738	HYST	417205!
3574	DICO	205004
357424	SUL	415138!
3575	UNIVE	370005A
35750	C-R	455402=
3575V	SPG	416624=
357672R91	IH	412119!
3577303	CHRYS	5414
3577305	CHRYS	5127
357769R91	IH	473232
357770R91	IH	473238

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357773R91	*IH*	**473232**
357774R91	*IH*	**473238**!
3577B	*JN-MN*	455476*
357820	*SPG*	80X100X10!
357830C91	*IH*	**417485**
3578447	*CHRYS*	**471539**
357928R91	*IH*	**412119**!
357937R91	*IH*	410059
357937R91	*IH*	**470380**!
357966R91	*IH*	**416380**!
357967R91	*IH*	**473238**
357968R91	*IH*	**471442**!
357969R91	*IH*	**417344**!
357970R91	*IH*	**471192**
357971R91	*IH*	**472016**
357972R91	*IH*	**410708**
357973R91	*IH*	410059
357973R91	*IH*	**470380**!
357974R91	*IH*	**415196**!
357975R91	*IH*	**417344**!
357976R91	*IH*	**471192**
357977R91	*IH*	**410708**
357978R91	*IH*	410059
357978R91	*IH*	**470380**!
35799	*CATER*	**471737**
357C47	*NATL*	357
358019	*WHITE*	**415995**!
358020	*WHITE*	**417181**!
3580723	*CHRYS*	5121
3580975	*CHRYS*	6815
35810	*C-R*	9584
358228	*WHITE*	**471141**!
35828	*HYST*	**416654**!
3583	*WOODB*	**471766**!
35850	*GARLK*	**417362**!
358765R91	*IH*	**473367**!
358765R91	*IH*	**473367**
358766R91	*IH*	**471750**!
358767R91	*IH*	**473467**
358768R91	*IH*	**416738**!
358768R91	*IH*	450096
358769R91	*IH*	200640
358770R91	*IH*	**415001**!
358772R91	*IH*	**473214**
358774R91	*IH*	**412119**!
358775R91	*IH*	**471765**!
358777R91	*IH*	**416444**
358780R91	*IH*	**417316**!
358783R91	*IH*	**472439**
358784R91	*IH*	**473367**
358785R91	*IH*	**473421**
358787R91	*IH*	**472924**
358790R91	*IH*	**473010**!
358791R91	*IH*	**411394**!
358794R91	*IH*	**455005**
358795R91	*IH*	**456105**
358798R91	*IH*	6312
358799R91	*IH*	6180=
358801R91	*IH*	**472560N**!
358802R91	*IH*	**471267**!
358803R91	*IH*	**413469**!
358804R91	*IH*	**471765**!
358805R91	*IH*	**471570**!
358806R91	*IH*	**450048**
358807R91	*IH*	**473213**!
358808R91	*IH*	**473367**!
358808R91	*IH*	**473367**
358809R91	*IH*	**471750**!
358810R91	*IH*	**473467**
358812R91	*IH*	**473214**
358813R91	*IH*	**452222**!
358814R91	*IH*	**412119**!
358815R91	*IH*	**471765**!
358817R91	*IH*	200600
358818R91	*IH*	80313
358819R91	*IH*	**417316**!
358821R91	*IH*	**471649**!
358822R91	*IH*	**472439**
358823R91	*IH*	**473367**
358824R91	*IH*	**473421**
358825R91	*IH*	**472924**
358826R91	*IH*	**411394**!
358827R91	*IH*	**418029**!
358828R91	*IH*	**455500**
358829R91	*IH*	**455005**
358830R91	*IH*	**456105**
358832R91	*IH*	**474279N**
358833R91	*IH*	6312
358834R91	*IH*	6180=
358836R91	*IH*	**472560N**!
358837R91	*IH*	**471267**!
358838R91	*IH*	**471765**!
358839R91	*IH*	**470625**!
35886	*HYST*	**472179**
358873R91	*IH*	**452222**!
358896R91	*IH*	**472636**!
3588R	*JN-MN*	**416888**!
35890	*GARLK*	417363
358922C91	*IH*	**415960**
358981	*WHITE*	**416288**!
359042R91	*IH*	**471224**!
35905	*C-R*	5279
35905	*C-R*	710056
359051R91	*IH*	**473215**!
359056R91	*IH*	**470380**!
35908F	*DIA*	5408
35909F	*DIA*	5408
3590R	*SPG*	3590
35910	*C-R*	710056
35910	*GARLK*	**416666**
359126R91	*IH*	**473459**
359126R93	*IH*	**473459**
359126R94	*IH*	**473459**
359167	*GMC*	3698
3591B	*JN-MN*	**472157**
3591B	*JN-MN*	**472157**!
35925	*GARLK*	417364
359257R91	*IH*	**471224**!
359303R91	*IH*	**471567**!
359309R91	*IH*	**471567**!
35936	*SPG*	8996S=
35938	*SPICE*	2146
35938	*VIC*	2146
35938-1	*SPICE*	2146
3593B	*JN-MN*	**455576**!
359419	*WHITE*	**417159**
359448R91	*IH*	**473215**!
359449R91	*IH*	**470380**!
35947	*DENCO*	**471466**!
359496	*WHITE*	**416288**
359497	*WHITE*	**416288**!
3594S	*SPG*	3594=
359506R91	*IH*	**470380**!
359547	*GMC*	2440
359559R91	*IH*	**470380**!
359588R91	*IH*	**471567**!
3596	*CHAMP*	**415991**
3597	*CHAMP*	**417366**!
359786R91	*IH*	**416738**!
359786R91	*IH*	450096
359787R91	*IH*	**473419**
359788R91	*IH*	200640
359789R91	*IH*	470059
359789R91	*IH*	**470380**!
359790R91	*IH*	**472179**
3597B	*JN-MN*	**472492**!
359813R91	*IH*	450869
35986	*CONTI*	**416956**
3598F	*OSHKO*	**471766**!
359917C91	*IH*	370001A
359917C91	*IH*	6638S
359919C1	*IH*	JX1125
359919C1	*ROCKW*	JX1125
35992	*CONTI*	**455079**!
359922C91	*NAVST*	370048A
359922C91	*NAVST*	380048A
359926C92	*IH*	370023A
359926C92	*IH*	456873=
359927C1	*IH*	JX1128
359928C92	*IH*	415064
359951R92	*IH*	**473517**!
359952R91	*IH*	**473517**!
359952R92	*IH*	**473517**!
359D6	*WHITE*	5473
359W212	*C-R*	**415857**
35A10019	*MINNM*	**472258**!
35A12244	*WHITE*	**417254**
35A1803	*WHITE*	6542=
35A2190	*MINNM*	**473441**
35A3596	*MINNM*	**471224**!
35A4130	*MINNM*	**471224**!
35A4130	*WHITE*	**471224**!
35A4130EXP	*MINNM*	**471224**!
35A4461	*MINNM*	**415458**!
35A5174	*MINNM*	365008
35A5174	*WHITE*	365008
35A6303	*MINNM*	6668S
35A6404	*MINNM*	**327303**!
35A8008	*MINNM*	**471442**!
35A8008	*WHITE*	**471442**!
35A8629	*WHITE*	**476470**
35H021	*SHOV*	**474276**!
35H027	*SHOV*	**474276**!
35P129	*WHITE*	45825S
35P2744	*WHITE*	**472258**!
35P613	*MINNM*	**470898**=
35P613	*WHITE*	**470898**=
35X45X7SC	*TRSCM*	35X45X7
35X45X7TC	*TRSCM*	35X45X7
35X47X7SC	*TRSCM*	35X47X7
35X47X7TC	*TRSCM*	35X47X7
35X48X8AS	*ISP*	714436
35X48X8SC	*TRSCM*	35X48X8!
35X48X8TC	*TRSCM*	35X48X8!
35X50X7AN	*ISP*	35X50X7
35X50X8	*CEW*	35X50X8!
35X50X8SC	*TRSCM*	35X50X8!
35X50X8TC	*TRSCM*	35X50X8!
35X52X7AN	*ISP*	35X52X7
35X52X8SC	*TRSCM*	35X52X8!
35X52X8TB	*TRSCM*	35X52X8!
35X52X8TC	*TRSCM*	35X52X8!
35X54X8SC	*TRSCM*	35X54X8!
35X54X8TC	*TRSCM*	35X54X8!
35X55X11SC	*TRSCM*	35X55X11
35X55X11TC	*TRSCM*	35X55X11
35X55X8SC	*TRSCM*	35X55X8!
35X55X8TC	*TRSCM*	35X55X8!
35X56X10SC	*TRSCM*	35X56X10!
35X56X10TC	*TRSCM*	35X56X10!
35X56X8AN(35)	*ISP*	35X56X8
35X58X10	*SIMRT*	35X58X10
35X58X10SC	*TRSCM*	35X58X10
35X58X10TC	*TRSCM*	35X58X10
35X60X10	*FORSH*	35X60X10!
35X60X10	*SIMRT*	35X60X10!
35X60X10SC	*TRSCM*	35X60X10!
35X60X10TC	*TRSCM*	35X60X10!
35X62X10SC	*TRSCM*	35X62X10
35X62X10TC	*TRSCM*	35X62X10
35X62X7SC	*TRSCM*	35X62X7!
35X62X7TC	*TRSCM*	35X62X7!
35X62X8SB	*TRSCM*	35X62X7!
35X62X9SC	*TRSCM*	1955
35X64X8SC	*TRSCM*	35X64X8!
35X64X8TC	*TRSCM*	35X64X8!
35X65X10SC	*TRSCM*	35X65X10!
35X65X10TC	*TRSCM*	35X65X10!
35X65X8ASN(32)	*ISP*	35X65X8
35X68X10	*FORSH*	35X68X10!
35X70X8SC	*TRSCM*	35X70X8
35X70X8TC	*TRSCM*	35X70X8
35X72X10SC	*TRSCM*	35X72X10
35X72X10TC	*TRSCM*	35X72X10
35X72X8AS	*ISP*	35X72X8
35X80X8SC	*TRSCM*	35X80X8
35X80X8TC	*TRSCM*	35X80X8
36	*BL-KN*	**415988**
36005	*C-R*	229210
36006J	*DIA*	**412943**
36006M	*DIA*	**411500**
360076R92	*IH*	**476838**!
36013	*C-R*	92X120X13!
360135R91	*IH*	470059
360135R91	*IH*	**470380**!
360136R91	*IH*	**415458**!
360137R91	*IH*	**471567**!
36015	*C-R*	92X120X13!*
3601B	*JN-MN*	**455117***
360251R91	*IH*	**415001**!
360252R91	*IH*	**416444**
360253R91	*IH*	**473232**
360254R91	*IH*	**471570**!
360255R91	*IH*	**470898**
36030	*GARLK*	**417365**
36030400	*WHITE*	**473237**!
360304B	*HERCU*	**473237**!
360306B	*HERCU*	475996H=
360374R91	*IH*	**471466**!
360375R91	*IH*	**472924**!
360388R91	*IH*	450869
360436R91	*IH*	**473215**!
360438R91	*IH*	450869
360440R91	*IH*	**416654**!
360440R92	*IH*	**416654**!
360457R91	*IH*	**417316**!
3604B	*JN-MN*	**455462***
36050	*GARLK*	**415072**
360507	*WHITE*	**410694**!
36060	*VICK*	6590S
360662R91	*IH*	**417350**!
360692R91	*IH*	**472924**!
360693R91	*IH*	**410737**!
360694R91	*IH*	**473459**
360694R92	*IH*	**473459**
3607	*NATL*	3907
3607CA1	*SPG*	3607
3608RC	*SUL*	**471866**!
3609	*NATL*	1962
360964R92	*IH*	**473459**
3609CA1	*SPG*	3609
360A26010	*TROS*	**416500**
360FF130-L	*C-R*	6074
360HC28-L	*C-R*	3095
36101	*TROS*	5756
361017	*LILIS*	**471192**
361025R91	*IH*	**417316**!
361049R91	*IH*	**410737**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
36106	*WAYNE*	**470596**
3610RC	*SUL*	**417073**
3611035	*WOOL*	**418028**
3611035	*WOOL*	455137!
361165	*GMC*	9613S
361170	*HYST*	**455144**
36120	*C-R*	39882
361248R91	*IH*	**416654**!
361248R92	*IH*	**416654**!
361261	*WHITE*	50631
36128	*C-R*	**415234**!
3612A	*JN-MN*	**472354**!
36140	*TROS*	**473450**!
36145	*C-R*	3909
36145	*C-R*	5277
36146	*C-R*	3909
36147	*C-R*	3909
36155	*C-R*	**417698**
36156	*C-R*	456744N
36157	*C-R*	**417698**
36158	*C-R*	456744N
36161	*C-R*	456744N
361648	*GMC*	483488
36166	*C-R*	**415389***
36174	*C-R*	**416332**!
361746	*GMC*	3357
36175	*C-R*	**416332**!
361750	*GMC*	3348
36177	*C-R*	**416332***
36177	*C-R*	**416332**!
36178	*C-R*	**416332**!
36179	*C-R*	487397V
3618	*C-R*	340827
36180	*C-R*	**416332**!
36181	*C-R*	**416332**!
36183	*C-R*	**416332**!
36184	*C-R*	476332N=
36185	*C-R*	**416332***
36185	*C-R*	**416332**!
36186	*C-R*	**416332**!
36186	*C-R*	**416332***
36194	*C-R*	**416332**!
36195	*C-R*	**416557**
3619687	*CHRYS*	17780
3619687	*CHRYS*	**470354**
361A220	*C-R*	**415458**!
361AM220	*C-R*	**415458**!
361AM224	*C-R*	**415984**!*
361B220	*C-R*	**415458**!
361BM220	*C-R*	**415458**!
361FM220	*C-R*	**415458**!
36202	*C-R*	255833=
36202	*CUSH*	6832S
36202E	*CUSH*	205004
36202F	*CUSH*	205004
36208M	*DIA*	**455151**
3620B	*JN-MN*	**470625**!
3620S	*SPG*	**416476**=
362119R91	*IH*	**470334**!
362119R92	*IH*	**470334**!
362119R93	*IH*	**470334**!
36220	*C-R*	**415937**!*
36221	*C-R*	200603
362212	*C-R*	**410825***
362212M1	*C-R*	**410825**
362216	*C-R*	**416273**!
362216M1	*C-R*	**416273**!
362218	*C-R*	**415988***
362218M1	*C-R*	**415988***
36222	*C-R*	**455260***
362220	*C-R*	**415458**!
362220	*GR-DV*	**415458**!
362220K	*SUL*	**415458**!
362220M1	*C-R*	**415458**!
362224	*C-R*	**415984**!*
362224M1	*C-R*	**415984**!*
362228	*C-R*	**415303**!*
362228M1	*C-R*	**415303**!*
36223	*C-R*	**415937**!
36224	*C-R*	**455080***
36226	*C-R*	**415350***
36227	*C-R*	**415937**!
362272C91	*IH*	**471466**!
36228	*BUC-E*	**415234**!
36228	*C-R*	**415234**!*
36229	*C-R*	**415937**!*
36230	*C-R*	**415937**!
36231	*C-R*	**415937**!
36232	*C-R*	**415937**!
36233	*C-R*	**415937**!
36234	*C-R*	**415937**
362398R91	*IH*	**417247**!
362399R91	*IH*	**470530**!
3623B	*JN-MN*	**416664**!
3623RC	*SUL*	**415066**
3623VG3	*SPG*	**416654**=
362400R91	*IH*	**415066**
362401R91	*IH*	**417316**!
362402	*SPICE*	**415458**!
362402	*VIC*	**415458**!
362402R91	*IH*	**416339**
362402R91	*IH*	455031!
362403R91	*IH*	**410987**!
362404R91	*IH*	50075=
362405R91	*IH*	**410694**!
362406R91	*IH*	**471554**!
362407R91	*IH*	**450084**!
362408R91	*IH*	**471750**!
362409R91	*IH*	**415043**
362410R91	*IH*	**416288**!
362411R91	*IH*	**412119**!
362412R91	*IH*	**474253**
362413R91	*IH*	240009
362414R91	*IH*	**471466**!
362420R91	*IH*	**416288**!
3624S	*SPG*	**417601**=
3625B	*JN-MN*	**473245**!*
362648	*GMC*	483488
36269	*C-R*	**415937**!
362767R91	*IH*	**413246**
36277	*SPICE*	**415085**!
36277	*VIC*	**415085**!
36282	*C-R*	370012A
36285	*C-R*	370012A
36289	*C-R*	55353
3628B	*JN-MN*	**415035**
3628B	*JN-MN*	**415035**!
362A220	*C-R*	**415458**!
362AM220	*C-R*	**415458**!
362B220	*C-R*	**415458**!
362CHA220	*C-R*	**415458**!
362F220	*C-R*	**415458**!
362F220	*TRANG*	**415458**!
362FM220	*C-R*	**415458**!
362N212	*C-R*	**410825***
362RC	*SUL*	**471766**!
362W216	*C-R*	**416273**!
362W216-M1	*C-R*	**416273**!
362W218	*C-R*	**415988***
362W220	*C-R*	**415458**!
362W220-M1	*C-R*	**415458**!
362W224	*C-R*	**415984**!*
362W224-M1	*C-R*	**415984**!*
362W228	*C-R*	**415303**!*
362W26	*C-R*	**415350***
362W28	*C-R*	**415234**!*
362W475	*CONE*	5167
363	*IDECO*	**415035**
363	*IDECO*	**415035**!
3630051	*GMC*	**473179**!
36304	*C-R*	**417355**!
36304	*C-R*	485497
36305	*C-R*	**417355**!
36305	*C-R*	485497
3630681	*CUMMI*	39701
36309	*C-R*	**417355**!
36309F	*DIA*	**472924**!
36310	*C-R*	**417355**!
36314	*C-R*	**417355**!
36314	*C-R*	485497*
36315	*C-R*	**417355**!
363157R91	*IH*	**415027**!
363157R91	*IH*	**415027**
36320	*C-R*	**417355**!
36321	*C-R*	**417158**=
36321	*C-R*	**417158**
36322	*C-R*	**417355**!
36323	*C-R*	**417158**
36323	*C-R*	**417158**=
3633416	*CHRYS*	**323138**!
3633518	*GMC*	2043
363374C91	*IH*	482267
3633CA	*SPG*	3633
3633CA	*SPG*	8871
36340	*C-R*	**417355**!
3634349	*CHRYS*	6808N
36345	*C-R*	**417355**!
36345	*C-R*	485497
363511R91	*IH*	**472924**!
363512R91	*IH*	**476470**
363513R91	*IH*	450313
363514R91	*IH*	**470334**!
363514R92	*IH*	**470334**!
363514R93	*IH*	**470334**!
36352	*ACF*	**415219**
36352	*HYST*	**415219**
36355	*C-R*	**416125**!*
36357	*C-R*	370011A
36358	*C-R*	370011A
36361	*C-R*	**416125**!*
36361	*SPICE*	722108
363615	*WAGMA*	**473010**!
36362	*C-R*	**416125**!*
36362	*SPICE*	710068
36363	*C-R*	**416125**!*
36364	*C-R*	**416125**!*
36365	*C-R*	370011A
36366	*SPICE*	**471271**!
36367	*C-R*	**416125**!
36368	*C-R*	**416125**!
36369	*C-R*	**416125**!
36369	*SPICE*	**416273**
36370	*C-R*	**416125**!
36371	*C-R*	**416125**!
363716	*WHITE*	5751
36372	*C-R*	**416125**!
3637203	*CHRYS*	**410496**!
36374	*C-R*	**416125**!
36376	*C-R*	**416125**!
36377	*C-R*	**416125**!
363771R91	*IH*	**413246**
36378	*C-R*	370002A
36382	*C-R*	**417499***
363821R91	*IH*	**472439**
36383	*C-R*	370012A
36383	*C-R*	380023A
36385	*C-R*	415832
36386	*C-R*	415832
36387	*C-R*	**417499**
36388	*C-R*	**417499**
36389	*C-R*	417500
36390	*C-R*	455436=
36391	*C-R*	415832!*
363G214	*C-R*	3210
363R224-Y12	*C-R*	5951
363SH15	*MACK*	350942
363SH47	*MACK*	**472636**!
36408	*OLIVE*	**415995**!
3643184	*CHRYS*	322353
3643321	*CHRYS*	7188S
36433VTB	*TRSCM*	456744N
364341	*SPICE*	**471141**!
364341	*VIC*	**471141**!
364468R91	*IH*	**471224**!
364469R91	*IH*	**471750**!
364470R91	*IH*	470059
364470R91	*IH*	**470380**!
364471R91	*IH*	**476838**!
364472R91	*IH*	**473215**!
364473R91	*IH*	**476838**!
364474R91	*IH*	470059
364474R91	*IH*	**470380**!
364475R91	*IH*	**471750**!
364476R91	*IH*	**471224**!
364477R91	*IH*	**473215**!
3644D	*GOODM*	**416888**!
3644F	*GOODM*	**416888**!
3645	*C-R*	311189*
36454TA	*TRSCM*	**415389**
364561	*WHITE*	**474278**!
364578	*WHITE*	**474276**!
3645Z137	*MACK*	**417159**=
36464TA	*TRSCM*	**416332**!
364692R91	*IH*	**417350**!
364707B	*HARWA*	36X47X7
364759	*WHITE*	**450593**!
364800	*GMC*	3698
364808	*WHITE*	**472164**!
364861R91	*IH*	**417350**!
36487	*SPICE*	**470682**
36487-1	*SPICE*	**470682**
364874	*WHITE*	**415001**!
3648E	*GOODM*	**416154**!
364SZ101	*MACK*	**410825**
364SZ109	*MACK*	**471820**
364SZ111	*MACK*	**417484**!
364SZ112	*MACK*	**471267**!
364SZ115	*MACK*	5471
364SZ118	*MACK*	240414
364SZ119	*MACK*	**415991**
364SZ122	*MACK*	**471424**!
364SZ129	*MACK*	**412119**
364SZ136	*MACK*	**415960**
364SZ13A	*MACK*	**417181**!
364SZ14	*MACK*	**323138**!
364SZ145	*MACK*	**472560N**!
364SZ148	*MACK*	**416500**
364SZ15	*MACK*	**473473**
364SZ151	*MACK*	**413469**!
364SZ17	*MACK*	**472636**!
364SZ174	*MACK*	**472475**
364SZ18	*MACK*	**472636**!
364SZ181	*MACK*	5405
364SZ188	*MACK*	**416364**!
364SZ189	*MACK*	7866S
364SZ24	*MACK*	5957S
364SZ25	*MACK*	5951
364SZ34	*MACK*	**472164**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
364SZ35	*MACK*	**416654**!
364SZ35A	*MACK*	**416654**
364SZ36	*MACK*	**416654**
364SZ38	*MACK*	**472636**!
364SZ40	*MACK*	**473228**!
364SZ43	*MACK*	**472394**
364SZ44	*MACK*	**472016**
364SZ45	*MACK*	**472394**
364SZ47	*MACK*	**450400**
364SZ52	*MACK*	**415458**!
364SZ53	*MACK*	**417316**!
364SZ54	*MACK*	**473464**!
364SZ54	*MACK*	**473464**
364SZ56	*MACK*	**410308**!
364SZ59	*MACK*	**471787**!
364SZ61	*MACK*	**415041**
364SZ62	*MACK*	**416282**
364SZ66	*MACK*	**472164**!
364SZ66A	*MACK*	**472164**!
364SZ70	*MACK*	**480630**!
364SZ81	*MACK*	**417344**!
364SZ83	*MACK*	**417171**!
364SZ84	*MACK*	**471231**!
364SZ86	*MACK*	**471570**!
364SZ88	*MACK*	**471442**!
364SZ88A	*MACK*	**471442**!
364SZ90	*MACK*	**472015**!
364SZ91	*MACK*	**413246**
364SZ95	*MACK*	**472015**!
36500	*HYST*	**473245**!
365046	*WHITE*	**415960**
36506	*EATON*	370023A
3650633	*GMC*	**410987**!
3651493	*GMC*	**415234**!
365207A	*HARWA*	36X52X7
3652523	*GMC*	**470606**!
365277	*GMC*	5246
3653	*C-R*	**330385**!
36531	*CHRYS*	**471231**!
36536	*MALL*	**350974**!
3653617	*GMC*	5M89
3653618	*GMC*	**411330**!
3654	*C-R*	**330385**!
365416R91	*IH*	**470530**!
365434R91	*IH*	**415449**!
36544C	*DIA*	**473010**
365458	*WHITE*	**416282**
36549F	*DIA*	**470334**!
365525R91	*IH*	**450040**
365526R91	*IH*	**473238**
365528R91	*IH*	**473010**!
365576R91	*IH*	**471224**!
365610A	*HARWA*	36X56X10
365618	*GMC*	**411330**!
3656536	*GMC*	6064
3656537	*GMC*	6064
3656538	*GMC*	6064
3656817	*GMC*	**450666**
3657	*C-R*	**330385**!
3657616	*GMC*	**471192**
365766R91	*IH*	**470530**!
365767R91	*IH*	**415449**!
365810A	*HARWA*	36X58X12
365874	*WHITE*	**415001**!
3659486	*CLARK*	353141!
3659486	*GMC*	353141!
3659542	*GMC*	**470530**!
3660	*C-R*	**330385**
3660089	*GMC*	6090S
3660091	*GMC*	6090S
366207A	*HARWA*	36X62X7!
3663166	*GMC*	**450666**
36634M	*DIA*	**415001**!
3664	*US-EL*	**481443**!
36644M	*DIA*	**417484**!
3664520	*GMC*	**473313**
36649	*CHRYS*	**410308**!
36650	*C-R*	710266
36655	*C-R*	710145
36660	*C-R*	710219
3668	*C-R*	**330385**!*
3668B	*JN-MN*	**413469**!*
3669	*C-R*	**330385**!*
3669156	*GMC*	**412119**!
3669157	*GMC*	**417316**!
36691A	*C-R*	**473460**
366937C91	*IH*	**416654**
366982C91	*IH*	712937
367	*CHEL*	**471766**!
36701A	*C-R*	9613S
3670B	*JN-MN*	**417316**!
367162R91	*IH*	**470380**!
367163R91	*IH*	**473215**!
3671B	*JN-MN*	**472185**!
36727	*SPERY*	204013
36727	*VICK*	204013
3672B	*JN-MN*	**415449**!
3673B	*JN-MN*	**416706**!
36740	*C-R*	**416919**!
36740	*C-R*	**416919***
3674B	*JN-MN*	**416654**!
36750	*C-R*	**416919**
3675072	*GMC*	**411330**!
3675098	*GMC*	**472439**
36769J	*DIA*	**473215**!
3677	*C-R*	**330385**
36770	*C-R*	**417501***
36771	*C-R*	**417501**
3677B	*JN-MN*	**416332**!
3677CA	*SPG*	3677
3678151	*GMC*	**411330**!
367956R91	*IH*	340771
367957R91	*IH*	340771
3680	*C-R*	**330385**!
3680095	*CUMMI*	977105
3680706	*CUMMI*	977122
3680994	*GMC*	2081
3680S	*SPG*	3680
3681302	*CHRYS*	**415349**
3681B	*JN-MN*	**415458**!
3682	*C-R*	**330385**!
368240	*WAGMA*	**417562**
368252C91	*IH*	7600S
3683	*C-R*	240385
3683	*C-R*	**330385**
3684530	*GMC*	6358
36850	*C-R*	55030*
36850F	*DIA*	**415458**!
36851	*C-R*	55030*
368621C91	*IH*	**471138**!
368629R91	*IH*	200895=
3686530	*GMC*	6358
3686537	*GMC*	6358
3686551	*GMC*	6358
3686563	*GMC*	2081
3686571	*GMC*	**450666**
3686593	*GMC*	**414045**!
36868	*GMC*	**471705**!
3687	*C-R*	**330385**!
368723R91	*IH*	**470334**!
368724R91	*IH*	**473459**
368725R91	*IH*	**416654**!
36880	*C-R*	55030
368829R91	*IH*	**455500**
3688B	*JN-MN*	**470774**!
3689176	*GMC*	**473227**
36895	*C-R*	55646=
36897	*GMC*	**471554**!
3689758	*GMC*	**472015**!
36897C	*DIA*	6532S=
36898J	*DIA*	**415371**
36899R	*DIA*	**415697**!
36899R	*DIA*	455547
368D6	*WHITE*	**415960**!
368RC	*SUL*	470059
368RC	*SUL*	**470380**!
36904W	*DIA*	5957S
369072	*DIA*	**415991**
3690A	*HERCU*	**470712**
3690B	*JN-MN*	455402=
3691B	*JN-MN*	**471821**!
3692B	*JN-MN*	**416271**!
369316R91	*IH*	**415001**!
369317R91	*IH*	**418029**!
369318R91	*IH*	**455500**
369319R91	*IH*	**417316**!
369380R91	*IH*	7208S
3693B	*JN-MN*	**416339**
3693B	*JN-MN*	455031!
36940	*C-R*	55646*=
36944	*C-R*	5532
36945	*C-R*	416670
36946	*C-R*	416670
36949	*C-R*	417502
3694B	*JN-MN*	**472636**!
3694T2	*DIA*	240731
36950	*C-R*	417502
3695B	*JN-MN*	**473213**!
3697029	*GMC*	6985
3697114	*GMC*	**473227**
3697B	*JN-MN*	**472394***
3698B	*JN-MN*	**416229***
3699678	*CHRYS*	3087
369978	*GMC*	**414045**!
3699B	*JN-MN*	**417247**!
36A2883661	*GE*	**417349**
36A290628AB001	*GE*	**472018**=
36SR-13	*MACK*	370007A
36X47X7	*SIMRT*	36X47X7
36X47X7SC	*TRSCM*	36X47X7
36X47X7TC	*TRSCM*	36X47X7
36X50X7SC	*TRSCM*	36X50X7!
36X50X7TC	*TRSCM*	36X50X7!
36X52X7	*SIMRT*	36X52X7
36X52X7SC	*TRSCM*	36X52X7
36X52X7TC	*TRSCM*	36X52X7
36X54X7.5-35	*ISP*	36X54X7.5
36X54X8SC	*TRSCM*	36X54X8
36X54X8TC	*TRSCM*	36X54X8
36X56X10	*SIMRT*	36X56X10
36X56X10SC	*TRSCM*	36X56X10
36X56X10TC	*TRSCM*	36X56X10
36X58X10	*NATL*	36X58X8!
36X58X12	*SIMRT*	36X58X12
36X58X12SC	*TRSCM*	36X58X12
36X58X12TC	*TRSCM*	36X58X12
36X58X8SC	*TRSCM*	36X58X8!
36X58X8TC	*TRSCM*	36X58X8!
36X60X7SC	*TRSCM*	36X60X7!
36X60X7TC	*TRSCM*	36X60X7!
36X62X7	*SIMRT*	36X62X7!
36X62X7SC	*TRSCM*	36X62X7!
36X62X7TC	*TRSCM*	36X62X7!
36X68X10SC	*TRSCM*	36X68X10
36X68X10TC	*TRSCM*	36X68X10
37-463-3	*SPICE*	**474276**
370-7005	*STEM*	370013A
370-7006	*STEM*	370002A
370-7007	*STEM*	386025A
370-7007	*STEM*	**416158**
370-7008	*STEM*	370029A
370-7009	*STEM*	370002A
370-7011	*STEM*	370002A
370-7013	*STEM*	370036A
370-7013	*STEM*	370037A
370-7013	*STEM*	370338A
370-7013	*STEM*	370349A
370-7015	*STEM*	370192A
370-7016	*STEM*	AR20+370004A
370-7018	*STEM*	370008A
370-7022	*STEM*	AR2+370026A
370-7023	*STEM*	370065A
370-7023	*STEM*	376590A
370-7024	*STEM*	370107A
370-7025	*STEM*	370027A
370-7031	*STEM*	370036A
370-7031	*STEM*	370349A
370-7031	*STEM*	380036A
370-7043	*STEM*	386025A
370-7043	*STEM*	**416158**
370-7044	*STEM*	370037A
370-7044	*STEM*	370338A
370-7046	*STEM*	**417134**
370-7048	*STEM*	370046A
370-7049	*STEM*	**417172**
370-7055	*STEM*	370013A
370-7091	*STEM*	370107A
370-7095	*STEM*	370037A
370-7095	*STEM*	370338A
370-7097	*STEM*	386025A
370-7097	*STEM*	**416158**
370-7098	*STEM*	370036A
370-7098	*STEM*	370349A
370-7099	*STEM*	370065A
370-7099	*STEM*	376590A
3700	*NATL*	7044NA
370000	*NATL*	370000N
370001A	*NATL*	6638S
370001T	*NATL*	380001A
370003T	*NATL*	380003A
37002	*HYST*	**417562**
370020A	*NATL*	370021A
370023A	*NATL*	456618
370025T	*NATL*	**416158**
370025X	*FRUEH*	386025A
370025X	*FRUEH*	**416158**
37003	*SPICE*	**413248**
370032	*WHITE*	**410496**!
370036A	*NATL*	370349A
370065A	*NATL*	376590A
370086	*WHITE*	**472636**!
3700BX0	*SPG*	3700
3700OS	*JN-MN*	**417549**!*
3700RC	*SUL*	**411376**!
37012	*HYST*	**415072**
37013	*DET*	55350
37015	*C-R*	717005
37015	*C-R*	95X110X10!
370173A	*NATL*	370005A
370178A	*NATL*	**416888**
370179A	*NATL*	9339S
370179BG0	*SPG*	370179A!
370199V	*SPG*	370199A
37020	*C-R*	95X115X13*
370201A	*NATL*	**416158**
3702068	*GMC*	**473179**
370216A	*NATL*	**416158**
370219BG	*NATL*	370219A

Mfr. No.	Name	Zero Duplication or Recommended Industrial
3702255	*GMC*	**417355**!
3702255	*GMC*	485497
37025	*C-R*	95X115X12
370254R91	*IH*	200763
37026	*C-R*	4359V
37026	*C-R*	5274
37026	*C-R*	95X115X13V!
37027	*C-R*	717006
37029	*VICK*	204007=
3702R	*SPG*	710159
3702RA	*SPG*	710159
37030	*C-R*	710060
370338A	*NATL*	370037A
370349A	*NATL*	370036A
37039	*C-R*	95X120X12!
37040	*C-R*	229510
37040	*C-R*	95X120X12!
37041	*C-R*	229510
37041	*C-R*	95X120X12V!
37042	*C-R*	229510
37042	*C-R*	95X120X12V!
3704463	*GMC*	**450666**
3704483	*GMC*	6785
370463	*BENDI*	**471442**!
37047	*C-R*	95X125X12!
370492	*GMC*	**471466**!
3704B	*JN-MN*	**417605***
37050	*C-R*	95X125X12
370509	*WHITE*	**472015**!
370510R91	*IH*	**472560N**!
370513R91	*IH*	**470625**!
370517R91	*IH*	**472164**!
370570	*WHITE*	**416654**
3705725	*GMC*	6818
3705796	*GMC*	**450666**
3705B	*JN-MN*	**415379**
3705B	*JN-MN*	**415379**!
3706126	*GMC*	**472164**!
370651C91	*IH*	**412119**
3706B	*JN-MN*	**416288**!*
370714	*WHITE*	5M867
3707356	*GMC*	**417355**!
3707356	*GMC*	485497
3707389	*GMC*	5458
37075	*C-R*	229520
37075	*C-R*	95X130X12!
3707CA	*SPG*	**415449**
37081	*C-R*	95X130X12!
37087	*GEM*	**471224**!
3708819	*GMC*	5453$
37089	*C-R*	**415027**
37089	*C-R*	**415027**!
3708B	*JN-MN*	**415645**!
3708B	*JN-MN*	455104
37096A	*C-R*	45013S
37097D	*IH*	**473229**
3709B	*JN-MN*	**471424**!*
371-0013	*STEM*	370036A
371-0013	*STEM*	370349A
371-0023	*STEM*	370065A
371-0023	*STEM*	376590A
371-0043	*STEM*	386025A
371-0043	*STEM*	**416158**
3710	*C-R*	**474279N**
37101	*TROS*	5070
37103	*HYST*	**416476**!
37103	*TROS*	6064
37104	*TROS*	6064
3711	*C-R*	**474279N**
3711412	*GMC*	**417355**!
3711412	*GMC*	485497
3711B	*JN-MN*	**415072***
3711LUP	*JN-MN*	**415072**
3711RC	*SUL*	**473450**
37120	*AMC*	**474281**!
3712726	*GMC*	240698
3712738	*GMC*	340797
37129	*AMC*	**473448**
3712B	*JN-MN*	**416107**!
3712B	*JN-MN*	455073
3712RC	*SUL*	**474265**
37132	*DENCO*	450165
37132	*DENCO*	**471801**!
3713B	*JN-MN*	**417555**!*
371409R91	*IH*	**470625**!
37141	*GEM*	**323138**!
37141	*TROS*	5836
371410R91	*IH*	**472560N**!
371411R91	*IH*	**472164**!
3714713	*GMC*	5458
3714771	*GMC*	**411330**!
3714786	*GMC*	6818
371498C91	*IH*	100495
371498C91	*IH*	**417349**
371498C91	*IH*	476023N
3714RC	*SUL*	451469
3715RC	*SUL*	**417485**
371671	*GMC*	5458$
3716B	*JN-MN*	**473459**
3716RC	*SUL*	**416738**!
3716RC	*SUL*	450096
3717671	*GMC*	5458
3717672	*GMC*	**417355**!
3717672	*GMC*	485497
371797C91	*IH*	**473459**
3718	*C-R*	**474279N***
371876	*SPICE*	**473235**!
3718RC	*SUL*	**473446**
3719	*C-R*	**474279N***
3719	*C-R*	**474279N**
37194	*SPICE*	**411348**!
37194	*VIC*	**411348**!
371D6	*WHITE*	6270
371SL16	*MACK*	240356
372-7005	*STEM*	370013A
372-7006	*STEM*	370002A
372-7008	*STEM*	370029A
372-7009	*STEM*	370002A
372-7015	*STEM*	370192A
372-7018	*STEM*	370008A
372-7022	*STEM*	AR2+370026A
372-7024	*STEM*	370107A
372-7025	*STEM*	370027A
372-7046	*STEM*	**417134**
372-7048	*STEM*	370046A
372-7049	*STEM*	**417172**
372-7055	*STEM*	370013A
372-7091	*STEM*	370107A
372-7095	*STEM*	370037A
372-7097	*STEM*	386025A
372-7097	*STEM*	**416158**
372-7098	*STEM*	370036A>
372-7098	*STEM*	370349A%
372-7098	*STEM*	380036A>
372-7099	*STEM*	380065A
3720002	*GMC*	6818
37201	*TROS*	**450666**
37202	*TROS*	**450666**
372068	*GMC*	**473179**
3721328	*GMC*	50419
372187R91	*IH*	**416239**!
3721RC	*SUL*	**476838**!
3722	*C-R*	350156
3722	*C-R*	**473096**
37222	*SPICE*	2081
37224	*CHRYS*	**473367**!
37229	*SPICE*	**415960**
3722RC	*SUL*	**473446**
372301	*BENDI*	50883=
372394R91	*IH*	**473214**
3723B	*JN-MN*	**415076***
3723RC	*SUL*	**415196**!
37240	*TROS*	5797
372438R91	*IH*	200763
372439R91	*IH*	80313
372440R91	*IH*	200895=
372442R91	*IH*	7208S
372474R91	*IH*	200763
372475R91	*IH*	200897=
372476R91	*IH*	200895=
3725	*C-R*	350156
3725	*C-R*	**473096**!
37257	*AMC*	**472016**
3725850	*GMC*	6985
3725883	*GMC*	5458
3725884	*GMC*	5458
3725885	*GMC*	5458
37260	*TROS*	5871
3726RC	*SUL*	**416229**
3727	*C-R*	350156
3727	*C-R*	**473096**!
37275	*AMC*	**470334**!
372759	*VICK*	**471649**=
372762R91	*IH*	**471267**!
372763R91	*IH*	**471267**!
3727B	*JN-MN*	**417262**!
372823	*WHITE*	**473179**
3728543	*GMC*	**470898**
373	*IDECO*	**415128**
373-0113	*STEM*	370036A
373-0113	*STEM*	380036A
373-0123	*STEM*	370065A
373-0123	*STEM*	380065A
373-0143	*STEM*	386025A
373-0143	*STEM*	**416158**
373-0213	*STEM*	370349A
373-0213	*STEM*	380036A
373-0223	*STEM*	380065A
373-0243	*STEM*	386025A
373-0243	*STEM*	**416158**
373002	*BENDI*	**471103**!
3730317	*GMC*	5458
37305	*WITTE*	**472179**
37306	*SPICE*	710304
373105	*HYST*	**415035**=
37311	*SPICE*	710045
373156R91	*IH*	**413469**!
373157R91	*IH*	**416921**!
373159R91	*IH*	**416921**!
3732	*NATL*	3732S
37328	*C-R*	415983V*
37330	*C-R*	415983N!
37332	*C-R*	415983V
37334	*C-R*	415983N!
37335	*C-R*	415983N!
37336	*C-R*	713750
3733703	*CHRYS*	HU024A
3733704	*CHRYS*	HU028A
3733705	*CHRYS*	HU042A
3733708	*CHRYS*	730004
3733709	*CHRYS*	730001
3733710	*CHRYS*	730016
37338	*C-R*	2377
37340	*C-R*	2377
37340	*C-R*	5278
37341	*C-R*	2377
37342	*C-R*	2377
373468	*CHRYS*	HU149A
3735006	*CHRYS*	**412119**!
37351	*C-R*	416041
37352	*C-R*	416041
3735211	*CHRYS*	**417316**!
37354	*C-R*	416041
37357	*C-R*	**415379**!
37358	*C-R*	**415379**!
37358	*C-R*	**415379**
37360	*C-R*	**415379**
37360	*C-R*	**415379**!
37361	*C-R*	**415379**!
37361	*C-R*	**415379**
373768	*BENDI*	**471192**
3737376A	*C-R*	**415449**!
3737779	*GMC*	451117N=
3737894	*GMC*	**473179**
3737LPD	*JN-MN*	**417608**
3737RC	*SUL*	**417606**
37381	*C-R*	**415379**
373822	*WHITE*	**473179**
373823	*WHITE*	**473179**
37386	*C-R*	**415379***
37387	*C-R*	486544N=
37388	*C-R*	**415379***
37389	*C-R*	**415379***
3738B	*JN-MN*	**415938***
3738RC	*SUL*	**472636**!
37390	*C-R*	415963N=
37391	*C-R*	**415379**
37391	*C-R*	**415379**!
3739112	*GMC*	5499=
37392	*C-R*	**415379**!
37392	*C-R*	**415379**
37393	*C-R*	**415379**
37394	*C-R*	**415379**!
37395	*C-R*	**415379**!
37396	*C-R*	**415379**
37396	*C-R*	**415379**!
37397	*C-R*	**415379***
37398	*C-R*	**415379**
37399	*C-R*	**415379**
37400	*C-R*	**415379**
37400	*C-R*	**415379**!
374006R91	*IH*	335924N
37401	*C-R*	**415379**
37402	*C-R*	**415379**
37403	*C-R*	415963N!=
37405	*C-R*	3893V
37405	*C-R*	**415379**!
37407	*C-R*	**415379***
37408	*C-R*	710085
3740B	*JN-MN*	**473214**
3740LPD	*JN-MN*	**473214**!
3740LUP	*JN-MN*	**473214**
3740RC	*SUL*	**473239**
37410	*C-R*	**415379**
37412	*C-R*	**415379**
37412	*C-R*	**415379**!
37413	*C-R*	**415379**!
37413	*C-R*	**415379**
3741786	*GMC*	6818
3742042	*GMC*	6936S
374216	*BENDI*	**474278**!
37421A	*C-R*	**472924**!*
3742392	*GMC*	7107A=
3742402	*GMC*	6936S
3742583	*GMC*	2081
374286	*WHITE*	**410987**!
374287	*WHITE*	**415458**!
374293	*WHITE*	**416332**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
3742B	*JN-MN*	**472397**!
3742RC	*SUL*	**471868**
3743200	*GMC*	**417355**!
3743200	*GMC*	485497
3743201	*GMC*	6358
3743202	*GMC*	2081
37433	*C-R*	**417205**!*
37435	*C-R*	**417205**!
37436	*C-R*	**417205**!
3743698	*GMC*	**417355**!
3743698	*GMC*	485497
3743719	*CHRYS*	**471652**
3743719	*CHRYS*	482208!
3743915	*GMC*	**415991**
3743B	*JN-MN*	**411245**!
37446	*C-R*	**417205**!
3744991	*GMC*	**415991**
3744991	*GMC*	455146!
3744RC	*SUL*	**473232**
374527R91	*IH*	**471267**!
3745384	*GMC*	5072$
37454PTA	*TRSCM*	415983N!
37457	*C-R*	**417205**!
37458	*C-R*	**417205**!
37459	*C-R*	**417205**!
3745RC	*SUL*	**473426**
37460	*C-R*	**417205**!
3746212	*GMC*	9613S
3746213	*GMC*	9613S
3746465	*GMC*	5092
37466	*C-R*	**417205**!
3746601	*GMC*	**473179**
3746788	*GMC*	5499=
3746B	*JN-MN*	**472572**!
3746RC	*SUL*	**415027**
3746RC	*SUL*	**415027**!
37473	*C-R*	55329=
37474STA	*TRSCM*	**415379**!
37480	*C-R*	**416339**
37480	*C-R*	455031!
3748347	*GMC*	5072
374841R1	*IH*	JX1136
3748568	*GMC*	**473473**
37490	*C-R*	**416339**
37490	*C-R*	455031!
37491	*C-R*	**416339**
37491	*C-R*	455031!
374947	*WHITE*	50327
37494TA	*TRSCM*	**416339**
37494TA	*TRSCM*	455031!
3749981	*GMC*	5499=
374A224	*C-R*	**417316**!
374AMM224	*C-R*	**417316**!
374B224	*C-R*	**417316**!
374B228	*C-R*	**417344**!*
374BN224	*C-R*	**417316**!
374H224-T8	*C-R*	**417316**!
374SK43	*MACK*	240733
3750	*C-R*	**471103**!
3750	*UNIVE*	**470530**!
375000R91	*IH*	**416239**!
375001R91	*IH*	**416239**!
37500A	*IH*	**473446**
3750231	*GMC*	**415437**
375035X1	*MASSE*	**415458**!
37504	*C-R*	5512
3750867	*GMC*	6358
375094	*HERCU*	**417350**=
3750E	*GOODM*	415064
3751	*C-R*	**471103**!
37511	*C-R*	**416339**
37511	*C-R*	455031!
3751233	*CHRYS*	3095
3751235	*CHRYS*	3103!
37518A	*C-R*	**471787**
375208A	*HARWA*	37X52X8
37521	*C-R*	**416339**
37521	*C-R*	455031!
375210	*C-R*	455321
375212	*C-R*	**416071**
375216	*C-R*	**455079**!
375216M1	*C-R*	**455079**!
375218	*C-R*	**417481**
37522	*C-R*	**416339**
37522	*C-R*	455031!
375220	*C-R*	**417343**!
375220M1	*C-R*	**417343**!
375222	*C-R*	**455151**
375224	*C-R*	**417316**!
375224	*CABOT*	**417316**!
375224	*GR-DV*	**417316**!
375224	*JA-MI*	**417316**!
375224	*JAE*	**417316**!
375224K	*FAIRB*	**417316**!
375224K	*SUL*	**417316**!
375224M1	*C-R*	**417316**!
375224M1	*GOODM*	**417316**!
375226	*C-R*	**455005**
375226M1	*C-R*	**455005**
375228	*C-R*	**417344**!
375228M1	*C-R*	**417344**!
375230	*C-R*	**416956**
375230M1	*C-R*	**416956**
37524	*C-R*	455031
37525	*C-R*	**416339***
37526	*C-R*	**416339**
37528	*C-R*	**415259**!
3753	*C-R*	100495
3753	*C-R*	**417349**
37530	*CHRYS*	**473457**!
37532	*C-R*	**416339**
37532	*C-R*	455031!
37533	*C-R*	**416339***
37538	*C-R*	**416339**
37539	*C-R*	**416339**
3753B	*JN-MN*	**415066***
3753M1	*C-R*	100495
3753M1	*C-R*	**417349**
3753T8	*C-R*	100495
3753T8	*C-R*	**417349**
375416	*CABOT*	**416892**!
375424	*SUL*	**415138**!
3754B	*JN-MN*	**416229**
375501	*WHITE*	**471255**!
3755974	*GMC*	**473179**
3755B	*JN-MN*	**471504**!
37560	*C-R*	**416339**
37560	*C-R*	455031!
37560	*HYST*	455251H
37560	*TROS*	**412871**!
37561	*C-R*	**416339**
37561	*C-R*	455031!
37561	*HYST*	**470898**
37561	*TROS*	**473473**
37561A	*C-R*	**473232**
37565	*C-R*	45031S
37565	*VIC*	BS16192
3756B	*JN-MN*	455290
37570	*C-R*	710262
37574	*BR-ST*	**481644**
37574	*C-R*	**415150**!*
37575	*C-R*	**415150**!
37577	*C-R*	**415150***=
3757B	*JN-MN*	**416865**!
3757V	*SPG*	**471466**
37580	*C-R*	**415150**!*
375831	*WHITE*	5405
37584	*HYST*	**415991**
37584	*HYST*	455146!
37586A	*C-R*	**472179**
37590	*C-R*	**415150**!*
37591	*C-R*	**415150**!*
37592	*HYST*	**472234**
3759306	*GMC*	7107A=
37597	*HYST*	**473473**
375981	*BENDI*	**481073**
375A224	*C-R*	**417316**!
375A228	*C-R*	**417344**!*
375AMM28	*C-R*	**417344**!*
375B220	*C-R*	**417343**!
375B224	*C-R*	**417316**!
375B228	*C-R*	**417344**!*
375BM224	*C-R*	**417316**!
375BMM224	*C-R*	**417316**!
375C220	*C-R*	**417343**!
375CHA224	*C-R*	**417316**!
375F224	*C-R*	**417316**!
375F225	*C-R*	**417316**!
375F228	*C-R*	**417344**!*
375FF224	*C-R*	46997S*
375FM224	*C-R*	**417316**!
375FM224-T8	*C-R*	**417316**!
375FM228	*C-R*	**417344**!*
375FR224	*C-R*	**417316**!
375G224	*C-R*	46997S
375G34	*C-R*	45825S
375HD224	*C-R*	46997S
375HD34	*C-R*	45825S
375N224	*C-R*	**417316**!
375N224-T8	*C-R*	**417316**!
375T228	*C-R*	**417344**!
375W212	*C-R*	**416071**
375W216	*C-R*	**455079**!
375W216-M1	*C-R*	**455079**!
375W218	*C-R*	**417481**
375W220	*C-R*	**417343**!
375W220-M1	*C-R*	**417343**!
375W222	*C-R*	**455151**
375W224	*C-R*	**417316**!
375W224-M1	*C-R*	**417316**!
375W226	*C-R*	**455005**
375W228	*C-R*	**417344**!
375W228-M1	*C-R*	**417344**!
375W230	*C-R*	**416956**
375W230-M1	*C-R*	**416956**
375W3	*C-R*	100495
375W3	*C-R*	**417349**
376	*CHEL*	**471763**
37601	*TROS*	6936S
376016	*GMC*	**473459**
37605	*C-R*	**416282**
376077	*WITTE*	**471442**!
37609H	*IH*	**417344**!
3760B	*JN-MN*	**472213**
3761234	*GMC*	2055
3761361	*GMC*	**481181**!
37619	*HYST*	**415995**!
3761933	*GMC*	7412S
376215R91	*IH*	**471684**!
37626	*HYST*	**472394**
3762B	*JN-MN*	**473214**
37631	*C-R*	**416127**
3763B	*JN-MN*	**472394**
3764554	*GM*	72665
37649	*C-R*	417503
3765	*NATL*	4539H
376590	*SPG*	376590A%
376590A	*NATL*	370065A
3765HX1	*SPG*	3765
3766493	*GMC*	205044
3766706	*GMC*	8976S
3766B	*JN-MN*	**472439***
37670	*C-R*	370023A
37670	*C-R*	5667
37675	*JAC*	**471649**!
376755C91	*IH*	40316S
376761	*GMC*	3638
376764	*ALLCH*	**472924**!
3767702	*GMC*	5092
3767OS	*JN-MN*	**481073***
376851	*GMC*	722109
376855	*GMC*	722108
3768598	*GMC*	8243
376930R91	*IH*	**473230**!
3769588	*GMC*	**471341**!
3769B	*JN-MN*	**473228**
376G222	*C-R*	**455151**
377-7713	*STEM*	370036A
377-7713	*STEM*	370349A
377-7713	*STEM*	380036A
377-7723	*STEM*	370065A
377-7723	*STEM*	376590A
377-7743	*STEM*	386025A
377-7743	*STEM*	**416158**
377-7744	*STEM*	370037A
377-7744	*STEM*	370338A
3770169	*GMC*	7107A=
3770297	*GMC*	**471267**!
37707	*NEHO*	**481181**!
3771094	*GMC*	**418028**
377167A	*HERCU*	240698
3772034	*GMC*	5573$
377239R91	*IH*	**473419**
377240R91	*IH*	**473419**
3772445	*GMC*	8976S
3772748	*GMC*	**473179**
37728	*GMC*	**473235**!
37729	*SPICE*	**415960**
37729	*VIC*	**415960**
3772999	*GMC*	5573$
3773	*C-R*	**471103**!
3773B	*JN-MN*	**473423***
3774	*C-R*	**471103**!
3775184	*GMC*	7934S
37753	*HYST*	**472572**!
37754	*HYST*	450111
3776800	*GMC*	6818
3776S	*SPG*	3776S
377786R91	*IH*	**415001**!
377787R91	*IH*	**415001**!
377788R91	*IH*	**417316**!
377789R91	*IH*	**417316**!
3777B	*JN-MN*	450463
377826	*HYST*	6872S
3779385	*GMC*	**470954**
377959R91	*IH*	**471684**!
37802	*VIC*	370048A
37802	*VIC*	380048A
37802	*WHITE*	370048A
37802	*WHITE*	380048A
37802D	*IH*	**417356**!
37802D	*IH*	455188
3780374	*GMC*	**416273**!
378040R91	*IH*	**415389**
378077R91	*IH*	**455500**!
378077R91	*IH*	**455500**
378078R91	*IH*	**455500**
378078R91	*IH*	**455500**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
378157R91	*IH*	**472179**
378158R91	*IH*	**472179**
3781810	*GMC*	9613S
378191R91	*IH*	**472319**
378192R91	*IH*	J990=
378193R91	*IH*	5599$=
3782343	*GMC*	8421S
37825	*C-R*	710205
3783B	*JN-MN*	**470334**!
3785	*SPG*	1953
3785	*SPG*	42X60X7!
37850	*C-R*	**455032**!
37857	*SPERY*	340356
37857	*VICK*	340356
378673C91	*IH*	**470898**
378674C91	*IH*	**471272**!
378717	*SPICE*	6808N
37872	*CHAMP*	**415683**
3787296	*GMC*	9613S
378796R91	*IH*	**417492**
3788429	*GMC*	5337$
3788430	*GMC*	5337$
37901350	*JAE*	6283S
37902	*TROS*	**450173**
37903	*TROS*	**470606**!
37904325	*JAE*	**417205**!
37904375	*JAE*	**417247**!
3790606	*GMC*	8293S
3790622	*GMC*	8610
37908	*GEM*	**471270**!
37908	*ROSS*	**471270**!
37908286	*JAE*	**410102**
37909550	*JAE*	**450472**!
37909730	*JAE*	**415303**!
37909757	*JAE*	**473454**
37909762	*JAE*	**417254**
379144	*WHITE*	**473010**
37919	*GEM*	6597S
37921A	*C-R*	470059
37921A	*C-R*	**470380**
3792463	*GMC*	5337
379247R91	*IH*	**416294**!
379248R91	*IH*	**416294**!
379249R91	*IH*	**416294**!
3792564	*GMC*	8293S
3792806	*GMC*	8293S
3793	*C-R*	**471103**!
37932A	*C-R*	**471535**!
3794002	*GMC*	9178S
3794006	*GMC*	5113
3794B	*JN-MN*	**417020**
3795B	*JN-MN*	**412119**!
379643	*WHITE*	**472636**!
379654	*GMC*	5756
3796564	*GMC*	**417506**
3796575	*GMC*	**417506**
3796903	*GMC*	9015S
3796B	*JN-MN*	**417344**!
3797B	*JN-MN*	**418028**
3797B	*JN-MN*	455137!
3799B	*JN-MN*	**416239**!*
37X52X8	*SIMRT*	37X52X8
37X52X8SC	*TRSCM*	37X52X8
37X52X8TC	*TRSCM*	37X52X8
380-8001	*STEM*	**417507**
380-8009	*STEM*	370145A
380-8010	*STEM*	AR5+370014A
380-8011	*STEM*	AR4+370011A
380-8014	*STEM*	370015A
380-8017	*STEM*	**418028**
380-8018	*STEM*	**417134**
380-8020	*STEM*	AR1+370011A
380-8025	*STEM*	370002A
380-8027	*STEM*	370179A!
380-8028	*STEM*	370007A
380-8030	*STEM*	AR+370018A
380-8032	*STEM*	AR6+370012A
380-8034	*STEM*	370012A
380-8035	*STEM*	370012A
380-8036	*STEM*	370001A
380-8039	*STEM*	AR12+370033A
380-8042	*STEM*	370002A
380-8044	*STEM*	370054A
380-8045	*STEM*	370057A
380-8046	*STEM*	370124A
380-8052	*STEM*	370015A
380-8053	*STEM*	370124A
380-8054	*STEM*	370131A
380-8056	*STEM*	370131A
380-8060	*STEM*	AR10+370020A
380-8063	*STEM*	370132A
380-8064	*STEM*	370048A
380-8066	*STEM*	370150A
380-8067	*STEM*	370131A
380-8071	*STEM*	370011A
380003TX	*SPG*	380003A
380003TXO	*SPG*	380003A
38000968	*CUMMI*	5742
380019C91	*IH*	370023A
380023TXO	*SPG*	380023A
380031TX	*SPG*	**415058**
3800643	*CUMMI*	39861
3800968	*CUMMI*	39861
3800969	*CUMMI*	5741
3800969	*CUMMI*	927312
3801138	*CUMMI*	39875
380157R91	*IH*	476124=
380158R91	*IH*	476124=
380182R91	*IH*	**471504**
380183R91	*IH*	**471504**
380185R91	*IH*	**417492**
380186R91	*IH*	**450621**
380186R92	*IH*	**450621**
380200R91	*IH*	**471271**!
380200R92	*IH*	**471271**!
380201R91	*IH*	**471271**!
380212R91	*IH*	**471271**!
380213R91	*IH*	**471271**!
3802B	*JN-MN*	**470898**
3802SS0	*SPG*	3802=
3803477	*CUMMI*	600462
3803727	*CUMMI*	39861
3803894	*CUMMI*	5728
3803894	*CUMMI*	600211$
38040	*C-R*	8370S
3804304	*CUMMI*	5734
38046	*EATON*	**415351**!
3804744	*CUMMI*	5732
38053	*ALLCH*	**415007**
380637R91	*CASE*	200335
3806744	*CUMMI*	100467$
380750	*GMC*	**472439**
380768R91	*IH*	**412119**!
380769	*GMC*	7188S
380769R91	*IH*	**412119**!
380770R91	*IH*	**411394**!
380771R91	*IH*	**411394**!
38085	*C-R*	455178=
380890R91	*IH*	**472439**
380921R91	*IH*	**472179**
380922R91	*IH*	**472179**
380959R91	*IH*	**476838**!
380960R91	*IH*	**476838**!
381-0036	*STEM*	370001A
381-0053	*STEM*	370124A
381-0056	*STEM*	370131A
381-0064	*STEM*	370048A
381041R91	*IH*	**415001**!
381042R91	*IH*	**417316**!
381043R91	*IH*	**455500**!
381043R91	*IH*	**455500**
381055R91	*IH*	476124=
3811035	*WOOL*	**417158**!
38114	*C-R*	**417504**
38115	*C-R*	**417504**
38116	*C-R*	**417504**
38121	*TROS*	5924
381232R91	*IH*	**471267**!
38128	*SPICE*	722109
381299	*WHITE*	**455151**
38133	*OLIVE*	**471192**
3813621	*GMC*	**471193**
381363C91	*IH*	**474276**
381363C92	*IH*	**474276**
38141	*TROS*	493291
3814160	*GMC*	7537S
3814280	*GMC*	**414045**!
38145	*C-R*	**455032**!*
38147	*OLIVE*	**471689**!
381480R1	*IH*	**472258**!
381480R91	*IH*	**472258**!
3814R	*SPG*	3814N
3815	*FWD*	**471192**
38159	*SPICE*	**472258**!
38159	*VIC*	**472258**!
3815B	*JN-MN*	**470625**!
38160	*C-R*	**455032**!
381653	*WHITE*	**415995**!
3817	*FWD*	**473228**
381721R91	*IH*	**471224**!
3817308	*GMC*	**417355**!
3817308	*GMC*	485497
381742R91	*IH*	**470380**!
381743R91	*IH*	**472924**!
3817883	*GMC*	8460N
3818896	*GMC*	8975S
38190	*C-R*	**455189***
381907R91	*IH*	**473367**
381908R91	*IH*	**473419**!
381917R91	*IH*	**415483**
3819584	*GMC*	8477S
3819774	*CUMMI*	99650
382-8028	*STEM*	370007A
382-8032	*STEM*	AR6+370012A
382-8034	*STEM*	370012A
382-8035	*STEM*	370012A
382-8036	*STEM*	370001A
382-8039	*STEM*	AR12+370033A
382-8042	*STEM*	370002A
382-8044	*STEM*	370054A
382-8045	*STEM*	370057A
382-8052	*STEM*	370015A
382-8053	*STEM*	370124A
382-8056	*STEM*	370131A
382-8056	*STEM*	**417507**
382-8060	*STEM*	AR10+370020A
382-8063	*STEM*	370132A
382-8066	*STEM*	370150A
382-8071	*STEM*	370011A
3820196	*CHRYS*	3210
3820197	*CHRYS*	493291
3820419	*GMC*	**472258**!
3820917	*CUMMI*	99351
3820918	*CUMMI*	99333
3821	*FWD*	**472179**
382119	*WHITE*	**418028**
382119	*WHITE*	455137!
3821395	*CHRYS*	**473204**
3821401	*CHRYS*	710005
382150	*WHITE*	**471141**!
3821519	*CHRYS*	**415960**!
3821656	*GMC*	8974S
3821783	*CUMMI*	5741
38220	*C-R*	**455189**
38220	*TROS*	5877
3822107	*CHRYS*	**472015**!
3822192	*CHRYS*	**415379**
382220R91	*IH*	**472070**
382229R91	*IH*	**471649**!
382230R91	*IH*	**471765**!
3822829	*CHRYS*	**413248**
3823	*FWD*	**473238**
382386	*WHITE*	**415449**!
382387	*WHITE*	**472636**!
3824	*FWD*	**472394**
3824B	*JN-MN*	**415027**
3824B	*JN-MN*	**415027**!
3825	*FWD*	**472397**!
38250	*C-R*	**455189***
3825136	*GMC*	8460N
3825B	*JN-MN*	**455008**
3826129	*GMC*	**411330**!
382663	*GMC*	**472082**
3827	*FWD*	**472016**
3827712	*CHRYS*	370132A
382776R91	*IH*	**416664**!
382778R91	*IH*	**417349**!
382779R91	*IH*	**417349**!
3827B	*JN-MN*	**415138**!*
3828009	*STEM*	370145A
3828010	*STEM*	AR5+370014A
3828011	*STEM*	AR4+370011A
3828017	*STEM*	**418028**
3828018	*STEM*	**417134**
3828025	*STEM*	370002A
3828027	*STEM*	370179A!
3828585	*GMC*	7934S
382868C91	*IH*	**473463**
3828916	*GMC*	2081
3828B	*JN-MN*	**415227**!
3829	*FWD*	**472636**!
3829B	*JN-MN*	**415076***
383-0136	*STEM*	370001A
383-0136	*STEM*	380001A
383-0139	*STEM*	370033A
383-0153	*STEM*	370124A
383-0156	*STEM*	370131A
383-0156	*STEM*	380131A
383-0164	*STEM*	380048A
383-0171	*STEM*	370011A
383-0264	*STEM*	380048A
38301	*TROS*	42763
3830108	*CHRYS*	3095
3830109	*CHRYS*	3103!
3830B	*JN-MN*	**417621**!
3831	*FWD*	**413247**!
383133R91	*IH*	472129=
383159R91	*IH*	**473238**!
383160R91	*IH*	**473238**!
3831716	*GMC*	240735
3832368	*GMC*	8610
3832418	*GMC*	8660S
383287	*WHITE*	**417344**!
3833	*FWD*	**415449**!
383314R91	*IH*	**473367**
383315R91	*IH*	**473419**!
383328R91	*IH*	**471224**!
383332R91	*IH*	**471649**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
383333R91	*IH*	**471765**!
383340R91	*IH*	**470380**!
383341R91	*IH*	**472924**!
3833648	*GMC*	8835S
383387R91	*IH*	**472070**
383394R91	*IH*	**416664**!
383395R91	*IH*	**416664**!
3833OS	*JN-MN*	**450593**!
3835	*FWD*	**415458**!
383516C91	*IH*	**410308**!
383516C91	*IH*	473468
383524	*GM*	424
3835625	*GMC*	450375!
3835625	*GMC*	6936S!
3835625	*GMC*	9845
3835774	*GMC*	5419$
3835946	*GMC*	6936S
38360	*TROS*	50402
3836B	*JN-MN*	**415303**!*
3837	*FWD*	**417316**!
3837	*OLIVE*	**417316**!
383701R91	*IH*	472129=
383727-C1	*IH*	730008
383728-C1	*IH*	730030
38373	*JOY*	42352S
383733R91	*IH*	472129=
383748R91	*IH*	**473474**
3837560	*GMC*	8705S
3837716	*GMC*	240735
3837B	*JN-MN*	**472015**!
3837E	*GOODM*	**450400**
383860R91	*IH*	**473423**
3838B	*JN-MN*	**411394**!
3839	*FWD*	**417158**!
383968R1	*IH*	J1113
384	*IDECO*	**417603**!
38407	*OLIVE*	**473179**
384090R91	*IH*	**471424**!
3841	*FWD*	**417487**
384115	*WHITE*	**472636**!
384116	*WHITE*	**415449**!
384132	*GMC*	9015S
3841372	*GMC*	8750S
3841532	*GMC*	9015S
384156R91	*IH*	**472018**
38427	*DANA*	9316
384272	*SPICE*	9316
384301	*WHITE*	**471271**!
384334R91	*IH*	**473230**!
384342	*WHITE*	370036A
384342	*WHITE*	370349A
3843648	*GMC*	8835S
384386R91	*IH*	**472164**!
384387R91	*IH*	**472164**!
3844	*FWD*	**417354**!
3845021	*GMC*	**473016**!
3846D	*GOODM*	**415138**!
3846E	*GOODM*	**415138**!
384804	*WHITE*	**416271**!
3848353	*GMC*	9613S
3848354	*GMC*	9613S
384879R91	*IH*	**416294**!
3848OS	*JN-MN*	**471532**
38493TB	*TRSCM*	**415458**!
3849OS	*JN-MN*	**471646**!
384K1	*DIA*	**474276**!
385	*IDECO*	455251H
385038R91	*IH*	**471466**!
385039R91	*IH*	**471466**!
38504	*HYST*	**413469**!
385042	*CHRYS*	**473234**!
385043	*CHRYS*	**472439**
385076R91	*IH*	**471653**!
385077R91	*IH*	**471653**!
3850E	*GOODM*	**415066**
385134R91	*IH*	**471413**!
38514SA	*TRSCM*	455033
3851703	*GMC*	**481181**!
3851853	*GMC*	7338N
38520	*C-R*	98X120X13
38524TA	*TRSCM*	**417366**!
3852984	*GMC*	8460N
38531A	*HERCU*	**470712**!
38534SA	*TRSCM*	**415958**!
385397	*WHITE*	455612=
38544	*EATON*	**416956**
38551	*EATON*	**416956**
38551602	*IVECO*	713131
3855K	*MINNM*	5756
385692R91	*IH*	**471413**!
385703R91	*IH*	**471267**!
385703R92	*IH*	**471267**!
385704R91	*IH*	**471267**!
385766R91	*IH*	**472299**
3857716	*GMC*	8975S
3857731	*GMC*	8974S
3858096	*GMC*	9195S=
385819-C91	*IH*	HU012A
385820-C1	*IH*	730026
3858316	*GMC*	8976S
385864R91	*IH*	**452222**!
385865R91	*IH*	**452222**!
385871R91	*IH*	**473419**
385872R91	*IH*	**473419**
3858832	*GMC*	**470380**!
38590	*C-R*	200948
38597	*CHRYS*	**410308**!
385FM224	*C-R*	**415960***
3860095	*GMC*	3945
386169C91	*IH*	**470565**=
38618	*C-R*	476098N=
38625	*C-R*	**417210**!
3862674	*CUMMI*	40392
38631	*C-R*	**417210**!*
38633	*C-R*	**417210**!
3863B	*JN-MN*	**415294**!
38640	*C-R*	**417210**!
38641	*C-R*	**417210**!
3864171	*GMC*	9015S
38643	*C-R*	**417210**!
386455R91	*IH*	**472924**!
386456R91	*IH*	**472924**!
386460R91	*IH*	**472299**
386461R91	*IH*	**417492**
38647	*C-R*	**417210**!
38649	*C-R*	3893V
38653	*C-R*	**417210**!
3865358	*GMC*	6818
38654	*C-R*	**417210**!
38654	*DENCO*	**418028**
38654	*DENCO*	455137!
386590TD	*SPG*	386590A
3865924	*GMC*	**473179**
3866	*FWD*	**457874**
38666	*C-R*	**417211**!
38667	*C-R*	**417211**!
3866719	*GMC*	**472705**!
38668	*C-R*	**417211**!
3866845	*GMC*	471707N
38669	*C-R*	**417211**!
3866992	*GMC*	**470530**!
38670	*C-R*	**417211**!
3867349	*CHRYS*	370023A
38676	*C-R*	**417211**!
38677	*C-R*	**417211**!
3867960	*GMC*	**471271**!
3867961	*GMC*	**471272**!
38680	*C-R*	**417211**!
38682	*C-R*	**416345**!
38686	*C-R*	**416345**!
38686	*C-R*	455033
38687	*C-R*	**416345**!
38687	*C-R*	455033
38691	*C-R*	**416345**!*
38692	*C-R*	**416345**!*
38695	*C-R*	**416345**!
38695	*C-R*	455033
38696	*C-R*	**416345**!
38696	*C-R*	455033
3869AB	*CASE*	**476838**!
386W222	*C-R*	**455008**
386W224	*C-R*	**415960**
386W224-M1	*C-R*	**455008**
386W226	*C-R*	**417485**
387-8736	*STEM*	370001A
387-8755	*STEM*	370131A
387-8756	*STEM*	370131A
387-8763	*STEM*	370132A
387-8764	*STEM*	370048A
38700	*C-R*	**416345**!
38701	*C-R*	**416345**!
387015C1	*IH*	5111
387015C1	*IH*	5111S
38703	*C-R*	**415697**!*
387036C1	*IH*	321460
387036C91	*IH*	321460
38704	*C-R*	**416345**!
387054	*WHITE*	**473367**
387054	*WHITE*	**473367**!
38706	*C-R*	**415697**!
38706	*C-R*	455547
38707	*C-R*	**415697**!
38708	*C-R*	**415697**!
3870890	*CUMMI*	39715
38709	*C-R*	370033A
38710	*C-R*	**415697**!
38710	*C-R*	455547
38711	*C-R*	**415697**!
38712	*C-R*	**417366**!*
38713	*C-R*	**415697**!*
3871619	*GMC*	9613S
3871649	*GMC*	**470380**!
3871649	*GMC*	472189A!
387178	*WHITE*	**472636**!
38718	*C-R*	**417366**!*
38719	*C-R*	**417366**!*
3872	*FWD*	**455584**
387212	*C-R*	**417480**!
387216	*C-R*	**415082**
387216	*GAL*	**415082**
387216M1	*C-R*	**415082**
387218	*C-R*	**455280**
387218M1	*C-R*	**455280**
387220	*C-R*	**415007**
387220	*GAL*	**415007**
387220	*GWI*	**415007**
387220M1	*C-R*	**415007**
387222	*C-R*	**455008**
387222M1	*C-R*	**455008**
387224	*C-R*	**455008**!
387224	*FAIRB*	**415960**!
387224	*GOODM*	**415960**!
387224M1	*C-R*	**415960**
387226	*C-R*	**417485**
387226M1	*C-R*	**417485**
387228	*C-R*	**417158**!
387230	*C-R*	**417159**
38724	*C-R*	55087=
38728	*C-R*	55337
3873	*C-R*	**417350**!
38730	*C-R*	**417366**!*
387309C91	*IH*	**417316**=
38731	*C-R*	**417366**!*
38732	*C-R*	**417366**!
387328	*GR-DV*	**417211**!
38733	*C-R*	**417366**!
38734	*C-R*	**417366**!
38739	*C-R*	415148!
3873M1	*C-R*	**417350**!
3873T8	*C-R*	**417350**!
3874	*C-R*	6358
3874	*FWD*	**416077**
387408R91	*IH*	480268N=
3874340	*GMC*	5119
3874368	*GMC*	9128S
3874372	*GMC*	AR21
38745	*C-R*	**415958**!
38745	*C-R*	**415958**
38746	*C-R*	370023A
38747	*C-R*	**415958**
38748	*C-R*	**417505**
387487	*WHITE*	**470334**!
38749	*C-R*	**417505**
38750	*C-R*	380023A
387596	*WHITE*	**415371**
3875B	*JN-MN*	**417211**!*
3876191	*GMC*	8705S
3876192	*GMC*	7934S
3876B	*JN-MN*	**473229**
38774	*C-R*	370023A
38774	*C-R*	**416892**
38774	*C-R*	456618
38777	*C-R*	456618
38778	*C-R*	456618
38779	*C-R*	370023A
38779	*C-R*	380023A
3877B	*JN-MN*	**472164**!
3878	*SPG*	1873
38780	*C-R*	370023A
38780	*C-R*	380023A
38782	*C-R*	370023A
38782	*C-R*	380023A
38783	*C-R*	370023A
3878447	*CHRYS*	**471539**
3878447	*GMC*	**471539**!
3878753	*STEM*	370124A
3878B	*JN-MN*	**472144**!*
3879527	*GMC*	**411330**!
3879529	*GMC*	**417196**!
3879536	*GMC*	**417355**!
3879536	*GMC*	485497
387B224	*C-R*	**415960**
387BMM224	*C-R*	**415960**
387F224	*C-R*	**415960**
387FF218	*C-R*	**455280**
387FM224	*C-R*	**415960**!
387FM224	*C-R*	**415960**
387HMS217	*C-R*	**415082**
387N224-T8	*C-R*	**415960***
387N230	*C-R*	**417159**
387W218	*C-R*	**455280***
387W220	*C-R*	**415007***
387W220-M1	*C-R*	**415007***
387W222	*C-R*	**455008***
387W224-M1	*C-R*	**415960**
387W226	*C-R*	**417485***
387W230	*C-R*	**417159***
387W230-M1	*C-R*	**417159***

Mfr. No.	Name	Zero Duplication or Recommended Industrial
387W3	*C-R*	**417350**!
387W3-M1	*C-R*	**417350**!
387WL224	*C-R*	**415960**!
3880	*GARLK*	**471760**
3880674	*GMC*	6358
3880944	*GMC*	AR22
3880B	*JN-MN*	**470530**!
38810	*C-R*	416043
38816D	*IH*	**474253**
3881B	*JN-MN*	**473463**
388247C92	*IH*	HU009A
3883	*SPG*	55X82X12!
3883386	*GMC*	2081
38835	*CHRYS*	**470898**
388357	*GMC*	8940S
3883621	*CUMMI*	37586
3883621	*CUMMI*	600394
3883774	*CUMMI*	5742
3883775	*CUMMI*	5741
388506	*WHITE*	**412119**!
3885295	*GMC*	8750S
388770	*WHITE*	415137!
388770	*WHITE*	**418028**
38880	*C-R*	710526
388822C91	*IH*	**476470**
388823C91	*IH*	**416130**!
388974	*GMC*	9049
388974	*GMC*	9049N
3889B	*JN-MN*	**471504**!
388WL222	*C-R*	**455008**
389083R91	*IH*	415871
389160001	*WHITE*	**472636**!
3891B	*JN-MN*	**417356**!
3891B	*JN-MN*	455188
3892794	*CUMMI*	5734
3892B	*JN-MN*	**416364**!*
3893105	*CHRYS*	370001A
3893105	*CHRYS*	380001A
3893149	*CHRYS*	HU009A
3893298	*GMC*	5072
3893299	*GMC*	5072$
389405R91	*IH*	**470530**!
389405R92	*IH*	**470530**!
389406R91	*IH*	**470530**!
389407R91	*IH*	**472439**
389407R92	*IH*	**472439**
389408R91	*IH*	**472439**
3894121	*CHRYS*	710044
3894131	*CHRYS*	41461S
3894147	*CHRYS*	710304
389445R91	*IH*	**471750**!
389446R91	*IH*	**471750**!
3895020	*CUMMI*	5728
3895023	*CUMMI*	5732
3895034	*CUMMI*	39869
3895B	*JN-MN*	**472409**!
3896837	*CUMMI*	5734
3897B	*JN-MN*	**473215**!*
389879	*WHITE*	**415041**
389880	*WHITE*	**415021**
389881	*WHITE*	5751
389RC	*SUL*	**472016**
38G42	*OSHKO*	**416654**
38GX42	*OSHKO*	**416654**
38H021	*SHOV*	**474276**!
38X50X10.5	*FME*	223800
38X50X10.5	*SPG*	223800
38X50X7SC	*TRSCM*	38X50X7!
38X50X7TC	*TRSCM*	38X50X7!
38X52X6VAY	*TRSCM*	1196
38X52X7ASN	*ISP*	38X52X7
38X52X85SC	*TRSCM*	38X52X8.5!
38X52X85TC	*TRSCM*	38X52X8.5!
38X53X8SC	*TRSCM*	38X53X8
38X53X8TC	*TRSCM*	38X53X8
38X54X10SC	*TRSCM*	38X54X10
38X54X10TC	*TRSCM*	38X54X10
38X54X7SC	*TRSCM*	38X54X7!
38X54X7TC	*TRSCM*	38X54X7!
38X55X7SC	*TRSCM*	38X55X7!
38X55X7TC	*TRSCM*	38X55X7!
38X56X10SC	*TRSCM*	38X56X10
38X56X10TC	*TRSCM*	38X56X10
38X58X8SC	*TRSCM*	38X58X8
38X58X8TC	*TRSCM*	38X58X8
38X60X10SC	*TRSCM*	38X60X10
38X60X10TC	*TRSCM*	38X60X10
38X60X8ASN(32)	*ISP*	38X60X8
38X62X7SC	*TRSCM*	38X62X7
38X62X7TC	*TRSCM*	38X62X7
38X65X8SC	*TRSCM*	38X65X8!
38X65X8TC	*TRSCM*	38X65X8!
38X68X10SC	*TRSCM*	38X68X10
38X68X10TC	*TRSCM*	38X68X10
38X68X8SC	*TRSCM*	38X68X8!
38X68X8TC	*TRSCM*	38X68X8!
38X70X10SC	*TRSCM*	38X70X10
38X70X10TC	*TRSCM*	38X70X10
38X72X10SC	*TRSCM*	38X72X10
38X72X10TC	*TRSCM*	38X72X10
38X74X11SC	*TRSCM*	38X74X11
38X74X11TC	*TRSCM*	38X74X11
38X74X8SC	*TRSCM*	38X74X8!
38X74X8TC	*TRSCM*	38X74X8!
39	*WGEAR*	**470565**!
390-7008	*STEM*	370029A
390-7025	*STEM*	370027A
390-7048	*STEM*	370046A
390-9001	*STEM*	AR20+370004A
390-9002	*STEM*	**416892**
390-9003	*STEM*	**416892**
390-9004	*STEM*	**415058**
390-9005	*STEM*	370021A
390-9006	*STEM*	370019A
390-9007	*STEM*	**416865**
390-9010	*STEM*	370033A
390-9012	*STEM*	370023A
390-9015	*STEM*	**417505**
390-9018	*STEM*	370008A
390-9019	*STEM*	370057A
390-9021	*STEM*	370027A
390-9022	*STEM*	370005A
390-9024	*STEM*	370006A
390-9025	*STEM*	370019A
390-9026	*STEM*	370019A
390-9032	*STEM*	370036A
390-9032	*STEM*	370349A
390-9032	*STEM*	380036A
390-9033	*STEM*	**416888**
390-9034	*STEM*	370195A
390-9035	*STEM*	370047A
390-9036	*STEM*	**415437**
390-9038	*STEM*	370046A
390-9039	*STEM*	370191A
390-9046	*STEM*	370027A
390-9048	*STEM*	370069A
390-9048	*STEM*	380069A
390-9050	*STEM*	370069A
390-9050	*STEM*	380069A
390-9053	*STEM*	AR23+370120A
390-9056	*STEM*	370023A
390-9056	*STEM*	**415958**
390-9056	*STEM*	**417505**
390-9057	*STEM*	**417506**
390-9060	*STEM*	370005A
390-9061	*STEM*	370030A
390-9062	*STEM*	370121A
390-9063	*STEM*	2081
390-9064	*STEM*	370021A
390-9065	*STEM*	370019A
390-9070	*STEM*	370006A
390-9073	*STEM*	370003A
390-9081	*STEM*	370173A
390-9087	*STEM*	370006A
390-9088	*STEM*	370021A
390-9089	*STEM*	370069A
390-9089	*STEM*	380069A
390-9090	*STEM*	**415058**
390-9092	*STEM*	370019A
390-9094	*STEM*	**416892**
390-9095	*STEM*	370030A
390-9096	*STEM*	370019A
390-9097	*STEM*	370005A
390-9098	*STEM*	370003A
390-9099	*STEM*	370023A
390-9099	*STEM*	**415958**
390-9099	*STEM*	**417505**
390-9111	*STEM*	370220A
3900709	*COND*	39803
3900709	*CUMMI*	39803
3900709080	*CUMMI*	39803
3901014	*GMC*	5453
390106	*HYST*	**417247**!
3901979	*COND*	39804
39022	*OLIVE*	**470334**!
3904087	*COND*	39805
3904088	*COND*	39806
3904089	*COND*	39805
3904090	*COND*	39806
3904353	*CUMMI*	39803
390490C91	*IH*	476574N
390491C91	*IH*	**416500**
3904B	*JN-MN*	**471141**!
3905405	*GMC*	**481181**!
390558	*AUTOZ*	35634
39058	*OLIVE*	**473215**!
390586	*AUTOZ*	35633
390589	*AUTOZ*	35641
390603	*AUTOZ*	TCS45987
390606	*AUTOZ*	35652
3906080	*CUMMI*	99253
3906081	*CUMMI*	99491
390613	*AUTOZ*	BS40654
390659	*WHITE*	**476838**!
390680	*AUTOZ*	16270
390681	*AUTOZ*	16271
390683	*AUTOZ*	16272
390684	*AUTOZ*	16273
390697	*AUTOZ*	70725
39070	*C-R*	710278
390734	*AUTOZ*	TCS45979
3907B	*JN-MN*	**415150**!*
39085	*C-R*	476517
3909410	*CUMMI*	39805
390RC	*SUL*	**473245**!
391-0003	*STEM*	**416892**
391-0004	*STEM*	**415058**
391-0012	*STEM*	370023A
391-0060	*STEM*	370005A
391-0064	*STEM*	370020A
391-0064	*STEM*	370021A
391-0070	*STEM*	370006A
391-0073	*STEM*	370003A
3910B	*JN-MN*	**417205**!*
3911035	*WOOL*	**455406**!
39111	*FI-CO*	**472439**
39114	*FI-CO*	**474278**!
39115	*FI-CO*	**474256**
39118	*C-R*	100X120X10
39118	*SPICE*	5778
39118	*VIC*	5778
39118-2	*DANA*	5778
3911917	*GMC*	**470530**!
3911B	*JN-MN*	**455151**
3912	*FI-CO*	**471344**
39120	*C-R*	100X120X12!
39120	*C-R*	231002
3912016	*GMC*	**416273**!
39122	*C-R*	231002
3912202	*GMC*	**472164**!
3912446	*GMC*	**481181**!
39125	*C-R*	100X120X12V!
39125	*C-R*	231004
3912RC	*SUL*	**474265**
3913	*FI-CO*	**471571**
39135	*C-R*	100X125X12!
39135	*C-R*	231003
39136	*C-R*	100X125X12V!
39139	*C-R*	231003
39140	*TROS*	3210
3914761	*COND*	39806
391483	*BR-ST*	**471267**!
3914B	*JN-MN*	55223*=
39155	*C-R*	100X130X12!
39156	*C-R*	100X130X12!
39158	*C-R*	100X130X12!
39159	*C-R*	100X130X12V
39160	*TROS*	**470625**!
39161	*TROS*	6489
39162	*TROS*	**480630**
3917	*FI-CO*	**474255**
39170	*C-R*	710351
39180	*C-R*	100X140X13
3918B	*JN-MN*	**415938**
3919309	*GMC*	**471424**!
391975R91	*IH*	**412119**!
391976R91	*IH*	**412119**
392-9001	*STEM*	AR20+370004A
392-9007	*STEM*	**416865**
392-9010	*STEM*	370033A
392-9012	*STEM*	370023A
392-9018	*STEM*	370008A
392-9019	*STEM*	370057A
392-9021	*STEM*	370027A
392-9032	*STEM*	370036A
392-9032	*STEM*	380036A
392-9033	*STEM*	**416888**
392-9035	*STEM*	370047A
392-9036	*STEM*	**415437**
392-9038	*STEM*	370046A
392-9046	*STEM*	370027A
392-9048	*STEM*	370069A
392-9048	*STEM*	380069A
392-9053	*STEM*	AR23+370120A
392-9057	*STEM*	**417506**
392-9062	*STEM*	370121A
392-9063	*STEM*	2081
392-9081	*STEM*	370173A
392-9087	*STEM*	370006A
392-9088	*STEM*	370021A
392-9089	*STEM*	370069A
392-9089	*STEM*	380069A
392-9090	*STEM*	**415058**
392-9092	*STEM*	370019A
392-9094	*STEM*	**416892**
392-9095	*STEM*	370030A
392-9096	*STEM*	370019A
392-9097	*STEM*	370005A

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392-9098	*STEM*	370003A
392-9099	*STEM*	**417505**
392-9111	*STEM*	370220A
392-9112	*STEM*	**415058**
392-9131	*STEM*	380003A
3920121	*MARMO*	**473215**!
3920122	*MARMO*	**473367**!
3920122	*MARMO*	**473367**
3920123	*MARMO*	**470088**
3920125	*MARMO*	**415458**!
3920126	*MARMO*	**472636**!
39202	*TROS*	40369S
392048	*WHITE*	**415027**
39210	*FI-CO*	**471765**!
3921012	*GMC*	9845
3921072	*GMC*	8611N
3921194	*GMC*	9845
39216	*FI-CO*	**471567**!
3921927	*COND*	39804
3921927	*CUMMI*	39804
392194	*HYST*	**416130**!
3921972	*GMC*	5092$
3921B	*JN-MN*	**471271**!
3922	*FI-CO*	**450604**
3922598	*CUMMI*	907104
3922B	*JN-MN*	**416345**!
3922B	*JN-MN*	455033
39235	*FI-CO*	**472924**!
39236	*FI-CO*	**472636**!
392363R91	*IH*	**415995**!
392363R91	*IH*	**415995**!
39237	*FI-CO*	**473225**!
392378R91	*IH*	340724!
3924031	*GMC*	8460N
3924032	*GMC*	712598
3924033	*GMC*	**411330**!
3924127	*GMC*	**473179**
39245	*C-R*	**417967**!*
39246	*SPICE*	710067
392461	*DANA*	710067
392462	*DANA*	710067
392463	*DANA*	710067
392464	*DANA*	710067
392465	*DANA*	710067
3924987	*CUMMI*	100310
3924B	*JN-MN*	55223=
39250	*C-R*	**417967**!
39251	*C-R*	**417967**!
3925529	*CUMMI*	917157
39265	*C-R*	**415034**!
39266	*C-R*	**415034**!
3926B	*JN-MN*	**472287**!*
39275	*C-R*	**415034**!*
39276	*C-R*	**415034*=**
39279	*C-R*	**415034**!
39280	*C-R*	**415034**!
3929	*FI-CO*	**471765**!
3929034	*STEM*	370195A
3929130	*STEM*	**415058**
392929C91	*IH*	**472164**!
392929C92	*IH*	**472164**!
3929B	*JN-MN*	**415645**!
3929B	*JN-MN*	455104
392RC	*SUL*	**471766**!
393-0103	*STEM*	**416892**
393-0104	*STEM*	**415058**
393-0112	*STEM*	370023A
393-0112	*STEM*	380023A
393-0148	*STEM*	380069A
393-0173	*STEM*	370003A
393-0173	*STEM*	380003A
393-0203	*STEM*	**416892**
393-0204	*STEM*	**415058**
393-0273	*STEM*	380003A
3930B	*JN-MN*	**411376**!
39310	*C-R*	**455191***
39316	*C-R*	**416654**!
393180R91	*IH*	335924N
39320	*C-R*	**455191***
39320	*TROS*	450044
3932255	*GMC*	9613S
3932283	*GMC*	**253747=**
3932286	*GMC*	**471341=**
3932288	*GMC*	7412H=
39325	*C-R*	**455191***
39326	*C-R*	**455191***
3932B	*JN-MN*	**417562***
3933B	*JN-MN*	**417562***
3934486+600363	*SPG*	600363
393453R91	*IH*	**450621**
3935	*NATL*	5699
39350	*C-R*	**415263***
393516C91	*IH*	**410308**!
393516C91	*IH*	473468
393544R91	*IH*	**472258**!
393545R91	*IH*	**471424**!
393546R91	*IH*	**472018**
39355	*C-R*	**415263**
3935959	*CUMMI*	39803
3936B	*JN-MN*	**416865**!*
3937	*UNIVE*	**471984**
39370	*C-R*	**415263***
39371	*C-R*	**415263***
39378	*C-R*	370008A
3937B	*JN-MN*	**472354**!
39380	*C-R*	370008A
39380	*C-R*	**417506**
39382	*CHRYS*	**413469**!
39385	*C-R*	6270
393879	*WHITE*	**470712**!
39388	*CHRYS*	**472179**
3938B	*JN-MN*	**473232**
3940	*C-R*	10X19X7!
3940	*C-R*	221040
3940108	*GMC*	9316
39407A	*C-R*	**470530**!
3940B	*JN-MN*	450311*
39410	*C-R*	**417506**
39412	*SHOV*	**415991**
39412	*SHOV*	**415991**!
394163	*WHITE*	**476838**!
3941847	*GMC*	**473228**
3941B	*JN-MN*	**455280***
3942	*C-R*	10X22X7V
39420	*C-R*	**417506**
394224	*C-R*	55469
394227	*C-R*	2081
39422A	*C-R*	**415449**!
39423	*C-R*	370005A
39423	*C-R*	**417506**
394233	*WHITE*	**416865**!
39425	*C-R*	**417506**
3942535	*CUMMI*	39804
39426	*C-R*	AR25+370198A
3942CAO	*SPG*	3942
3943	*C-R*	455509
39430	*C-R*	**417506**
39431	*MISSI*	**471785**!
394312	*MISSI*	**471785**!
394313	*MISSI*	**474274**
394314	*MISSI*	**473239**
394316	*MISSI*	**471224**!
39432	*MISSI*	**474274**
394322	*MISSI*	455321
394323	*MISSI*	**411376**!
39433	*MISSI*	**473239**
39435	*MISSI*	**471554**
39439	*VIC*	9316
39439-2	*SPICE*	9316
39440	*C-R*	6270
39440	*TROS*	5921
394451C91	*IH*	**470898**
39448	*MATHR*	**417433**
3945	*C-R*	10X22X7!
394504	*WHITE*	417267
394511	*WHITE*	**415711**
3945B	*JN-MN*	**476470**
394629	*WHITE*	**472354**!
394686C91	*IH*	9912
3947	*C-R*	10X22X7V
394735C91	*IH*	HU036A
394745	*WHITE*	475348N
394746	*WHITE*	5M466
394761	*WHITE*	**472636**!
3948889	*GMC*	730031
394894C91	*IH*	370001A
3948BHR	*SPG*	5604
39494SA	*TRSCM*	**415034**
394976	*VICK*	**474260**
3950	*C-R*	10X24X7
3951	*CALSO*	**471870**!
395125C91	*IH*	9773
3952	*C-R*	10X25X7
39524SA	*TRSCM*	**455191**
3952B	*JN-MN*	**416107**!
3952B	*JN-MN*	455073
3953412	*GMC*	9406S
395500R91	*IH*	**450639**
395591	*WHITE*	**471567**!
3956523	*FORD*	4162
3958001	*GMC*	5092
3958078	*GMC*	8835S
3960	*C-R*	10X26X7
3960335	*GMC*	8660S
3960860	*GMC*	**471466**!
396148C91	*IH*	**415995**!
396148C91	*IH*	**415995**!
3961VGO	*SPG*	2260
3962863	*GMC*	5072
39636	*SPG*	39636
396395-C92	*IH*	370021A
396470	*GMC*	2043
3964B	*JN-MN*	**416706**!
3964BXR	*SPG*	1969
3964BXR	*SPG*	48X63X9!
3965092	*GMC*	4739
3965129	*GMC*	**472394**
396524	*WHITE*	**473462**
396526C91	*IH*	370019A
3965B	*JN-MN*	**473010**
3965LPD	*JN-MN*	**473010**
3965LUP	*JN-MN*	**473010**
39667A	*C-R*	6098=
3966B	*JN-MN*	**473211**!
3966BX	*SPG*	3966
3967875	*GMC*	**473313**
3967876	*GMC*	**410308**!
3967876	*GMC*	473468
3967B	*JN-MN*	470059
3967B	*JN-MN*	**470380**!
3967CA	*SPG*	3967
3967CAR	*SPG*	1962
3968050	*GMC*	**473214**!
3968B	*JN-MN*	**472185**!
39693	*DANA*	9864S
39693	*SPICE*	9864S
396993	*WHITE*	**415995**!
3969B	*JN-MN*	**417362**!
397-9703	*STEM*	**416892**
397-9704	*STEM*	**415058**
397-9712	*STEM*	370023A
397-9715	*STEM*	370023A
397-9748	*STEM*	370069A
397-9748	*STEM*	380069A
397-9757	*STEM*	**417506**
397-9760	*STEM*	370005A
397-9761	*STEM*	370030A
397-9764	*STEM*	370021A
397-9765	*STEM*	370019A
397-9770	*STEM*	370006A
397-9773	*STEM*	370003A
39708	*MATHR*	50568
397143	*WHITE*	**472185**!
397144	*WHITE*	**473010**
3971B	*JN-MN*	**415725**!
3973135	*GMC*	5115
397325	*WHITE*	**473228**!
3973462	*GMC*	9845
397470	*GMC*	**470380**!
3974846	*GMC*	370106A
3974847	*GMC*	2081
3974848	*GMC*	2055
3974849	*GMC*	**417355**!
3974849	*GMC*	485497
3974850	*GMC*	6358
3975731	*GMC*	**473229**
3975B	*JN-MN*	**471870**!
39760	*C-R*	710371
3976B	*JN-MN*	**412473**!
3977359	*GMC*	2286
3979613	*GMC*	9316
3979614	*GMC*	5778
3979615	*GMC*	6808N
3979616	*GMC*	5778
3979626	*GMC*	**470954**
3979735	*STEM*	370047A
3979B	*JN-MN*	**473367**!
3979B	*JN-MN*	**473367**
3980267	*GMC*	9845
39805	*MATHR*	39805
39807	*MATHR*	39807
39813	*MATHR*	**415937**
3982B	*JN-MN*	**417171**!
3983	*NATL*	8835S
398311	*WHITE*	**473231**!
398321R91	*IH*	**470625**!
3983488	*GMC*	5132
39838	*C-R*	335924N
39842	*C-R*	457294
39850	*C-R*	**415187**
39851	*C-R*	**415187**
39852	*C-R*	**415187**
3985CA	*SPG*	3985
3985CAR	*SPG*	1992
3985CAR	*SPG*	45X65X8!
39860	*C-R*	45187S
3986B	*JN-MN*	**472258**!*
3986CAR	*SPG*	224820
3986CAR	*SPG*	48X62X8!
39870	*C-R*	**415187**
398744	*CATER*	**417562**
398770	*GMC*	HU009A
3987936	*GMC*	7412S
3987937	*GMC*	**481181**!
39880	*C-R*	**415035**
39880	*C-R*	**415035***
39883	*C-R*	**415035***
39885	*C-R*	**415035**

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39895	C-R	415035
39895	C-R	415035!
3989505	GMC	8835S
3989506	GMC	8835S
3989CA	SPG	1974
398GX	OSHKO	416654
39905	C-R	415035
39906	C-R	415035
39906	C-R	415035!
39915	C-R	415035*
39915	MATHR	5609
399162	WHITE	470898!
39920D	IH	470334!
39921	C-R	415035*
39921	C-R	456967V!
39922	C-R	415035*
39922	C-R	475845!
39923	C-R	415035
39923	C-R	475845!
39926	C-R	415035
39926	C-R	415035!
39927	C-R	415035!
39927	C-R	415035
39930	C-R	415035=
39931	C-R	415035!
39931	C-R	415035
39932	C-R	456967V
39933	C-R	415035!
39933	C-R	415035
39934	C-R	415035
39935	C-R	415035*
39935	CLARK	471689!
399356	WHITE	415043
39937	C-R	415035
39938	C-R	415035
3993RC	SUL	415938
399499	HYST	417247!
3995B	JN-MN	416921!
39961	C-R	345035
39970	C-R	415035!
39970	C-R	415035
39971	C-R	415035
39971	C-R	415035!
399736C91	IH	415483!
39975	C-R	417356!
39975	C-R	455188
39979	C-R	AR12+370033A
39979	C-R	AR25+370198A
399798R91	IH	416664!
3998	CINMI	470712!
39980	C-R	417356!
39980	C-R	455188
39981	C-R	417356!
39981	C-R	455188
39982	C-R	417356!
39983	C-R	417356!
39984	C-R	417356!
39984	C-R	455188
39985	C-R	417356!
3998519	GMC	8660S
399857	WHITE	470530!
39988	C-R	AR12+370033A
3998OS	JN-MN	415196!*
39990	C-R	AR12+370033A
39991	C-R	417357
39991	C-R	455192!
39993	C-R	417357
39994	C-R	417357
39997	C-R	417357
39997	C-R	455192!
39998	C-R	417357
39999	C-R	417357
3999B	JN-MN	418028
3999B	JN-MN	455137!
399AMM3	C-R	415995!
399B230	C-R	416654*
399B3	C-R	415995
399B3	C-R	415995!
399BM3	C-R	415995!
399BM3	C-R	415995!
399C3	C-R	415995!
399C3	C-R	415995
399E3	C-R	415995
399FM28	C-R	471341!*
399N230	C-R	416654
399W228	C-R	416921!
399W228-M1	C-R	416921!
399W3-M1	C-R	415995!
3A100	AT IM	476470
3A2701	FMC	471870!
3A2702	FMC	471271!
3A2836	AT IM	474260
3A2925	AT IM	450545
3A653	AT IM	471570!
3A669	AT IM	473467!
3A75	AT IM	471267!
3A76	AT IM	471760
3A89	AT IM	472705!
3B1226	CATER	471821!
3B1508	CATER	471442!
3B3355	CATER	471224!
3B3443	CATER	473460
3B3443	WESTR	473460
3B3657	CATER	415196!
3B3716	CATER	415021
3B3887	CATER	473426
3B3888	CATER	471504!
3B5657	CATER	415196!
3B5746	CATER	472287!
3B7360	CATER	415458!
3B7360	WESTR	415458!
3B8188	CATER	415899N
3B8188	CATER	416624
3B8564	CATER	474253!
3B8984	CATER	471137
3B9008	CATER	417191
3B9008	CATER	456585
3B9116	CATER	415991
3B9116	CATER	455146!
3B9369	CATER	416956
3B9378	CATER	417211!
3B9387	CATER	417211!
3BLA0236	WHITE	470898!
3CF1157	OLIVE	40085S
3CF1209	OLIVE	411253!
3CF1231	OLIVE	450400
3D8417	CATER	415128
3F0984	CATER	415351!
3F1395	CATER	415196!
3F3211	CATER	472439
3F3709	CATER	472492!
3F4991	CATER	471689!
3F5791	CATER	415035!
3F6605	CATER	471138!
3F690	CATER	480630!
3F885	CATER	472439
3F9351	NATEN	417191
3F9351	NATEN	455165!
3F9497	NATEN	416891!
3F9498	NATEN	416891!
3F984	CATER	415351!
3FT39	OSHKO	417181!
3G19426	NATEN	415551
3H1397	CATER	473228
3H1589	LEYLD	470898
3H1590	CATER	415035
3H2008	CATER	415899N
3H2008	CATER	416624
3H2019	CATER	471787!
3H2118	LEYLD	472164!
3H2129	AU-WS	471192
3H7047	AU-WS	473228!
3H995	CATER	417343!
3HF14	GEM	6597S
3J0366	CATER	412871!
3J0370	CATER	413479*
3J0371	CATER	416271!
3J0374	CATER	415938
3J0375	CATER	415960
3J0377	CATER	415938
3J0378	CATER	472572!
3J1516	CATER	416380!
3J1813	CASE	417487
3J1813	CATER	417487!
3J1813	CATER	417487
3J1814	CATER	416364!
3J3153	FMC	472636!
3J3154	FMC	417191
3J3602	FMC	471271!
3J365	CATER	415458!
3J366	CATER	412871!
3J368	CATER	415295=
3J369	CATER	415988
3J371	CATER	416271!
3J372	CATER	415138!
3J373	CATER	471138!
3J374	CATER	415938
3J375	CATER	415960
3J377	CATER	415938
3J378	CATER	472572!
3J4407	CATER	471554
3J4544	CATER	471466
3J4776	CATER	473464
3J4777	CATER	410987!
3J484	CATER	415379
3J8517	CATER	415295
3J8518	CATER	415138!
3J8519	CATER	415938
3J8520	CATER	416364!
3J8521	CATER	415027
3J8523	CATER	415295
3J9091	CATER	472016
3J9092	CATER	472016
3J9681	CATER	415379
3K0158	CATER	455948
3K158	CATER	455948
3K2876	CATER	417484!
3K2969	CATER	480630!
3K3065	CATER	473237!
3K3354	CATER	416037=
3K5093	CATER	457808*=
3K6454	CATER	452157!
3K9061	CATER	416037=
3K9121	CATER	415035!
3K9612	CATER	476470!
3K9615	CATER	411253=
3K9619	CATER	476470!
3K9704	CATER	411376!
3L0642	CATER	415302
3L3313	CATER	416891!
3L3314	CATER	417262=
3L642	CATER	415302
3M188	CATER	471442!
3M6839	CATER	455029H=
3M6853	CATER	451583!
3N0533	CATER	417171!
3NE-08	GEM	6597S
3NF-01	GEM	240949
3NF12	GEM	6597S
3PS396	C-P	415449!
3R12521	GMC	416102
3R8555	GMC	415683
3R8556	GMC	416364!
3R8557	GMC	415294!
3R963	GMC	416865!
3S2214	CATER	473234!
3S2845	CATER	417555=
3SPC22A	NOVO	470059
3SPC22A	NOVO	470380!
3T1003	HU-WR	415379
3T1003	HU-WR	415379!
3T1004	HU-WR	470625!
3T1014	HU-WR	415449!
3T1015	HU-WR	472636!
3T1026	HU-WR	471689!
3T1549	HU-WR	471765!
3T1554	HU-WR	415442!
3T1554	HU-WR	55442
3T1555	HU-WR	471652
3T1572	HU-WR	473244
3T1641	HU-WR	7208S
3T1746	HU-WR	240319
3W5694	CATER	416892
3XE446	PARGN	411253!
3Y224	GWI	415001!
3Y393	CHRYS	471141!
3Y393	GWI	471141!
3Y393	IH	471141!
3Y393	WHITE	471141!
3Y569	GWI	472409!
4-1056	TW-CO	50631
4-1062	TW-CO	5M497
4-4055	IPS	473823
4-7198	FLXIB	416865!
4-7198	TW-CO	416865!
4-AL1327	MACK	240023
4-AL1328	MACK	471571
40-0003205	WHITE	485197H=
40-01642	TW-CO	473444
40-01643	TW-CO	473238!
400	UNIVE	417357
400	UNIVE	455192!
4000-1660	MERCE	1999
4000-1900	IVECO	229005
4000-1900	IVECO	229006
4000-1920	MERCE	416156
4000-1940	IVECO	231404
4000-1940	MERCE	231404
4000-3510	IVECO	717006
40000	C-R	417357
40000010	FI-AL	713081
40000040	FIAT	227040
40000050	FIAT	224025
40000050	YUGO	224025
400001	WAYNE	417495
40000100	FIAT	713027
4000015	GMC	412920!
40000170	FIAT	713055
40000220	IVECO	713118
40000230	FIAT	713077
40000240	FIAT	223275
40000240	FIAT	32X56X10!
40000260	FIAT	222860
40000260	FIAT	28X47X7!
40000280	IVECO	713130
40000300	FIAT	224220
40000320	FIAT	713051
400003205	HERCU	485197H=

Mfr. No.	Name	Zero Duplication or Recommended Industrial
400003239	*WHITE*	**416332**!
40000350	*FIAT*	713032
40000410	*IVECO*	713133
40000450	*FIAT*	226480
40000450	*FIAT*	713160
40000460	*FIAT*	226480
40000470	*FIAT*	223035
40000470	*YUGO*	223035
40000480	*IVECO*	713108
40000490	*FIAT*	713065
40000520	*IVECO*	713126
40000560	*IVECO*	713114
40000620	*FI-AL*	713085
40000620	*IVECO*	713139
40000690	*IVECO*	713112
40000720	*FI-AL*	713086
40000730	*FI-AL*	713083
40000740	*FI-AL*	713079
40000770	*FIAT*	223620
40000810	*FIAT*	223014
40000850	*IVECO*	713096
40000880	*FI-AL*	713080
40000950	*IVECO*	713109
40000LDS	*JN-MN*	**473214**!
40001	*C-R*	**417357**
40001	*C-R*	455192!
40001010	*IVECO*	713098
40001020	*IVECO*	713088
40001050	*IVECO*	713105
40001060	*IVECO*	713099
40001150	*MERCE*	222510
40001150	*MERCE*	25X35X7!
40001320	*FI-AL*	713082
40001440	*IVECO*	713100
40001460	*FIAT*	713028
40001570	*IVECO*	713120
4000160	*FIAT*	713060
40001650	*IVECO*	713110
40001720	*YUGO*	222510
40001720	*YUGO*	25X35X7!
40001790	*FIAT*	713102
40001790	*IVECO*	140X160X13!
40001790	*MERCE*	140X160X13!
40001860	*FIAT*	713048
40001880	*IVECO*	227540
40001880	*IVECO*	227550
40001880	*IVECO*	75X100X12!
40001910	*IVECO*	100X130X12!
40001910	*IVECO*	713090
40001930	*IVECO*	125X150X12!
40001930	*IVECO*	231250
40001930	*MERCE*	125X150X12!
40001930	*MERCE*	231250
40001LDS	*JN-MN*	**415379**
40001LDS	*JN-MN*	**415379**!
40002	*C-R*	**417357**
40002	*C-R*	455192!
40002050	*IVECO*	713137
40002120	*FIAT*	713041
40002130	*FIAT*	713047
40002180	*FIAT*	713037
40002310	*IVECO*	713093
40002440	*FI-AL*	713084
40002450	*IVECO*	713125
40002540	*AUTOB*	713021
40002600	*IVECO*	713144
40002690	*IVECO*	713121
40002741	*FIAT*	227409
40002810	*FI-AL*	713078
40002850	*IVECO*	713092
40002900	*FIAT*	1963
40002900	*YUGO*	1963
40003	*C-R*	**417357**
40003	*C-R*	455192!
40003	*JN-MN*	HU024A
40003-33	*TW-CO*	**471765**!
400030	*C-R*	800030
40003080	*FIAT*	713068
40003260	*IVECO*	713127
40003270	*FIAT*	713025
40003300	*FIAT*	713061
40003310	*FIAT*	713056
400034	*C-R*	800034
40003610	*AUTOB*	713020
4000370	*IVECO*	713122
40003710	*IVECO*	713124
40003990	*YUGO*	226480
40004	*C-R*	**417357**
400040	*C-R*	800040
40004000	*FIAT*	713072
40004030	*FIAT*	713030
40004110	*FIAT*	713049
40004170	*FIAT*	713058
40004190	*FIAT*	713071
40004200	*FIAT*	713033
40004210	*FIAT*	713052
40004230	*FIAT*	713026
40004240	*FIAT*	713039
40004250	*FIAT*	713042
40004270	*FIAT*	224025
40004270	*FIAT*	713159
40004280	*FIAT*	226480
40004280	*FIAT*	713161
40004280	*FIAT*	713162
40004290	*FIAT*	227040
40004310	*FIAT*	713075
40004320	*FIAT*	713043
40004330	*ALFAR*	713004
40004350	*FIAT*	713069
400044	*C-R*	800044
40004400	*FIAT*	713040
40004450	*AUTOB*	713022
40004460	*FIAT*	223035
40004620	*FIAT*	713067
40004630	*FIAT*	713066
40004670	*FIAT*	713029
4000467R91	*IH*	**416404**!
40004750	*FIAT*	713050
40004760	*FIAT*	713038
40004780	*FIAT*	713035
40004810	*AUTOB*	713019
40004840	*FIAT*	713036
40004870	*FIAT*	713053
40004880	*FIAT*	713062
400050	*C-R*	800050
400051	*C-R*	800051
4000527R91	*IH*	**417351**!
4000531R91	*IH*	**476470**!
4000531R91	*IH*	**476470**
400054	*C-R*	800054
400055	*C-R*	800055
400060	*C-R*	800060
400061	*C-R*	800061
400064	*C-R*	800064
400065	*C-R*	800065
400070	*C-R*	800070
400071	*C-R*	800071
400074	*C-R*	800074
400075	*C-R*	800075
400080	*C-R*	800080
400081	*C-R*	800081
400084	*C-R*	800084
400085	*C-R*	800085
40009	*DENCO*	**471766**!
40009	*JN-MN*	HU013A
40009	*SPG*	240009
40009S	*SPG*	**471466**
400100	*C-R*	800100
400101	*C-R*	800101
400104	*C-R*	800104
4001040	*IVECO*	713129
400105	*C-R*	800105
400120	*C-R*	800120
400121	*C-R*	800121
400124	*C-R*	800124
400125	*C-R*	800125
400130	*C-R*	800130
400134	*C-R*	800134
400140	*C-R*	800140
400141	*C-R*	800141
400144	*C-R*	800144
4001449	*ALLCH*	**472394**
40014490	*ALLCH*	**472394**
400145	*C-R*	800145
4001456	*ALLCH*	**472394**
4001459	*GWI*	**415295**
400160	*C-R*	800160
400161	*C-R*	800161
400164	*C-R*	800164
400165	*C-R*	800165
40018	*SPG*	**471264**
400180	*C-R*	800180
400181	*C-R*	800181
400184	*C-R*	800184
400185	*C-R*	800185
40019	*AMC*	6356
4001OS	*JN-MN*	**472636**!
4002	*C-R*	55524
400200	*C-R*	800200
400201	*C-R*	800201
400204	*C-R*	800204
400205	*C-R*	800205
40021	*C-R*	**416130**!
400216	*C-R*	**455655**!
400216M1	*C-R*	**455655**!
400220	*C-R*	800220
400221	*C-R*	800221
400224	*C-R*	800224
400224M1	*C-R*	**416706**!
400225	*C-R*	800225
400226	*C-R*	**475384**
400226M1	*C-R*	**475384**
400228	*C-R*	**416921**!
400228K	*CLARK*	**416921**!
400228M1	*C-R*	**416921**!
40023	*C-R*	**416130**!
40023	*GEM*	**480630**!
40023	*MACK*	**480630**!
400230	*C-R*	**416654**!
400230M1	*C-R*	**416654**!
400235	*JEFF*	**473231**
40024807	*TROS*	**416706**!
40024807C	*TROS*	**416706**
400250	*C-R*	800250
400251	*C-R*	800251
400254	*C-R*	800254
400255	*C-R*	800255
40025607.5	*TROS*	**416921**!
40025610	*TROS*	**416921**!
40026004	*TROS*	43086S
40026007.5	*TROS*	**416654**!
40026009.25	*TROS*	**416654**
40026010	*TROS*	**416654**
40027	*SPG*	**471554**
40028	*C-R*	**415254**
40028	*CLARK*	**416921**!
400280	*C-R*	800280
400281	*C-R*	800281
400284	*C-R*	800284
400285	*C-R*	800285
4003	*C-R*	**415995**!
4003	*CABOT*	**415995**!
4003	*FAIRB*	**415995**!
4003	*GR-DV*	**415995**!
4003	*GWI*	**415995**!
400300	*C-R*	800300
40030004	*TROS*	45013S
40030007	*TROS*	**415995**!
40030007.5	*TROS*	**415995**!
40030007C	*TROS*	**415995**!
40030007C	*TROS*	**415995**!
40030009.25	*TROS*	**415995**!
40030009.25	*TROS*	**415995**!
40030010	*TROS*	**415995**!
40030010	*TROS*	**415995**!
400301	*C-R*	800301
400304	*C-R*	800304
400305	*C-R*	800305
40030807.5	*TROS*	**416404**!
40030812	*TROS*	**416404**!
400320	*C-R*	800320
400321	*C-R*	800321
400324	*C-R*	800324
400325	*C-R*	800325
40034	*C-R*	**417158**!
40034M1	*C-R*	**416404**!
40035	*C-R*	370015A
400350	*C-R*	800350
400351	*C-R*	800351
400354	*C-R*	800354
400355	*C-R*	800355
40036	*C-R*	**416130**!*
40037	*GEM*	**471224**!
40038	*C-R*	**417433**
400380	*C-R*	800380
400381	*C-R*	800381
400384	*C-R*	800384
400385	*C-R*	800385
40039LDS	*JN-MN*	65X100X10*
4003CR	*F-R-H*	**415995**!
4003DBL	*GWI*	**415995**!
4003DBL	*GWI*	**415995**!
4003M1	*C-R*	**415995**!
4003T	*C-R*	**415995**!
40040	*C-R*	370015A
400400	*C-R*	800400
400401	*C-R*	800401
400404	*C-R*	800404
400405	*C-R*	800405
40041	*C-R*	**416130**!*
40041	*JN-MN*	HU066A
4004130	*EUCLD*	**417554**!
4004130	*GMC*	**417554**!
4004136	*GMC*	J1138
4004199	*GMC*	J1136
40042	*C-R*	**416130**!
40042LDS	*JN-MN*	**416271**!
40043	*C-R*	**416130**!
40043LDS	*JN-MN*	**473231**!
40044	*C-R*	**416130**!
4004496	*GMC*	**415303**!
40045	*C-R*	**416130**!
400450	*C-R*	800450
400451	*C-R*	800451
400454	*C-R*	800454
400455	*C-R*	800455
4004652+600392	*SPG*	600392
4004653	*CUMMI*	600394

Mfr. No.	Name	Zero Duplication or Recommended Industrial
400487	*UNIVE*	**415187**
400488	*MICH*	**415187**
40049	*C-R*	**415036***
400499	*UNIVE*	**415035!**
4005	*STEM*	HU005A
400500	*C-R*	800500
400500	*MICH*	**415035**
400500	*MICH*	**415035!**
400500D	*OLIVE*	204007=
400501	*C-R*	800501
400504	*C-R*	800504
400505	*C-R*	800505
40051	*C-R*	**415036**
400512	*UNIVE*	**417356!**
400512	*UNIVE*	455188
400513	*MICH*	**417356!**
400513	*MICH*	455188
40052	*C-R*	**415036**
400525	*MICH*	**417357**
400525	*MICH*	455192!
40053	*SPG*	**473213!**
40053S	*NATL*	**473213!**
40055	*SPG*	43089S
400550	*C-R*	800550
400550	*MICH*	**415036**
400550	*UNIVE*	**415036***
400551	*C-R*	800551
400554	*C-R*	800554
400555	*C-R*	800555
400575	*MICH*	**415041**
400575	*UNIVE*	**415041***
40059	*SPG*	40059S
40060	*GARLK*	**471442!**
400600	*C-R*	800600
400600	*MICH*	**417509**
400600	*UNIVE*	**417509**
400601	*C-R*	800601
400604	*C-R*	800604
400605	*C-R*	800605
40061S	*SPG*	6241S
400625	*MICH*	**417223**
4006253	*EUCLD*	417017=
4006253	*GMC*	417017=
4006255	*EUCLD*	417607
4006255	*GMC*	417607
4006256	*GMC*	JV1808=
4006257	*EUCLD*	**417115**
4006257	*GMC*	**417115**
4006258	*GMC*	JV1759=
4006259	*EUCLD*	417016
4006259	*GMC*	417114=
4006260	*GMC*	JV1760=
4006261	*GMC*	417018=
4006263	*EUCLD*	**416951**
4006263	*GMC*	**416951**
4006264	*GMC*	JV1850=
40063	*SPG*	7886S
40064	*SPG*	**471821!**
40064S	*NATL*	**471821!**
400650	*C-R*	800650
400651	*C-R*	800651
400654	*C-R*	800654
400655	*C-R*	800655
400659	*C-R*	710045
400667	*RACIN*	**450188**
40067	*TROS*	40067S=
4006B	*JN-MN*	**416476!**
4007	*STEM*	HU007A
40070	*SPG*	**472185!**
400700	*C-R*	800700
400701	*C-R*	800701
400704	*C-R*	800704
400705	*C-R*	800705
40071	*SPG*	40071S
40072	*C-R*	**415036**
40072	*GARLK*	**471526!**
40075	*MASTE*	340413
40075	*TROS*	450073
400750	*C-R*	800750
400751	*C-R*	800751
4007535	*GMC*	JV1127=
400754	*C-R*	800754
400755	*C-R*	800755
40077	*C-R*	**417507**
40078	*C-R*	**417507**
4007B	*JN-MN*	**418028**
4007B	*JN-MN*	455137!
4007B391	*WGEAR*	450536
4007B391	*WGEAR*	**471535!**
40080	*C-R*	**417507**
40080	*C-R*	**417507!**
400800	*C-R*	800800
400801	*C-R*	800801
400804	*C-R*	800804
4008049	*ALLCH*	J1929
400805	*C-R*	800805
40081	*GARLK*	**471472!**
40082	*C-R*	**417507**
40082	*C-R*	**417507!**
40084	*AMC*	**450040**
40084	*C-R*	**417507**
40084	*C-R*	**417507!**
400842R91	*IH*	**410737!**
40085	*C-R*	**417507**
40085	*SPG*	40085S
400850	*C-R*	800850
400851	*C-R*	800851
400854	*C-R*	800854
400855	*C-R*	800855
400855C91	*IH*	370007A
40086	*C-R*	**417507**
40088	*C-R*	**417507**
40089	*C-R*	**417507=**
4008999	*GWI*	**472439**
4008BX	*SPG*	1012
4008BX	*SPG*	1012N
4008BX	*SPG*	45X62X8!
400900	*C-R*	800900
400901	*C-R*	800901
400904	*C-R*	800904
400905	*C-R*	800905
40091	*C-R*	370065A
40091	*C-R*	370349A
40091	*C-R*	380036A
40092	*C-R*	**415041**
400927	*CONTI*	**417191**
400927	*CONTI*	455165!
400929	*WAYNE*	**473467!**
40094	*SPG*	40094S
400950	*C-R*	800950
400951	*C-R*	800951
400954	*C-R*	800954
400955	*C-R*	800955
400966D	*OLIVE*	**254270**
40097	*SPG*	40097S
40098	*TROS*	**473464!**
40098	*TROS*	**473464**
400A228	*C-R*	**416921!***
400A3	*C-R*	**415995!**
400AM3	*C-R*	**415995!**
400AMM3	*C-R*	**415995!**
400B224	*C-R*	**416706***
400B228	*C-R*	**416921!***
400B3	*C-R*	**415995**
400B3	*C-R*	**415995!**
400BM228	*C-R*	**416921!***
400BM3	*C-R*	**415995**
400BM3	*C-R*	**415995!**
400C3	*C-R*	**415995**
400C3	*C-R*	**415995!**
400C3	*GWI*	**415995!**
400C3	*GWI*	**415995!**
400CMM3	*C-R*	**415995**
400CMM3	*C-R*	**415995!**
400D550	*CONE*	5170
400F224	*C-R*	**416706!**
400F3	*C-R*	**415995!**
400FF3	*C-R*	45013S
400G228	*C-R*	43086S
400G3	*C-R*	45013S
400HD3	*C-R*	45013S
400M3-L	*C-R*	**415995!**
400N230	*C-R*	**416654**
400W22-M1	*C-R*	**416921!**
400W226	*C-R*	**475384***
400W228	*C-R*	**416921!**
400W230	*C-R*	**416654!**
400W230-M1	*C-R*	**416654!**
400W230-T8	*C-R*	**416654!**
400W3	*C-R*	**415995!**
400W3-M1	*C-R*	**415995!**
400W500	*CONE*	5526
401000	*C-R*	801000
40100050	*IVECO*	713104
401001	*C-R*	801001
40100110	*IVECO*	713091
40100140	*IVECO*	713128
40100350	*FIAT*	713046
401004	*C-R*	801004
40100460	*IVECO*	713089
40100480	*IVECO*	713135
401005	*C-R*	801005
40100670	*IVECO*	713111
40100790	*IVECO*	713116
40101	*C-R*	**415041**
40101	*SPG*	40101S
40101340	*IVECO*	713095
40101620	*IVECO*	713142
40101730	*IVECO*	713113
401024	*GMC*	5109
401026	*GMC*	5123
40103	*TROS*	6064
4010470	*IVECO*	713141
4010490	*IVECO*	713138
40107	*IRON*	**471270!**
4010784	*GWI*	**417501**
40108	*C-R*	**415041**
40108	*IRON*	**474254**
40108	*SPICE*	3543
40108-1	*SPICE*	3543
40108-2	*SPICE*	3543
40109	*SPICE*	**330385**
40109-3	*SPICE*	340835
4010900	*FIAT*	222860
4010900	*FIAT*	28X47X7!
40110	*C-R*	**415041**
401100	*C-R*	801100
401101	*C-R*	801101
4011035	*WOOL*	**55301S**
401104	*C-R*	801104
401105	*C-R*	801105
40111	*C-R*	**415041**
40115616	*TROS*	6127
40117	*SPG*	42421S
401179	*ALLCH*	**472016**
401180	*ALLCH*	**417134**
40119	*SPG*	240119
4011CG-13	*IH*	**473228!**
40120	*C-R*	**415041***
40120	*NATL*	**471224**
401200	*C-R*	801200
401201	*C-R*	801201
401204	*C-R*	801204
401205	*C-R*	801205
401218C91	*IH*	**472015!**
401218C92	*IH*	**472015**
401219C91	*IH*	**415379**
401219C92	*IH*	3893V!
401219C92	*IH*	**415379!**
40129	*C-R*	370036A
40129	*C-R*	370349A
40129	*C-R*	380036A
4012X	*SPG*	4012
40130	*C-R*	370036A>
40130	*C-R*	370349A%
40130	*C-R*	380036A
401300	*C-R*	801300
401301	*C-R*	801301
401304	*C-R*	801304
401305	*C-R*	801305
40132SA	*SPG*	**412920**
40133	*AMC*	**473215!**
40133	*C-R*	370036A>
40133	*C-R*	370349A%
40133	*C-R*	380036A>
40134	*C-R*	370036A>
40134	*C-R*	370349A%
40134	*C-R*	380036A>
4013493	*WABCO*	456799=
40135	*C-R*	370036A>
40135	*C-R*	370349A%
40135	*C-R*	380036A>
40136	*C-R*	370036A>
40136	*C-R*	370349A%
40136	*C-R*	380036A>
40136	*OLIVE*	**415001!**
40138	*C-R*	**417509**
40139	*C-R*	370036A>
40139	*C-R*	370349A%
40139	*C-R*	380023A
40139	*C-R*	380036A>
4014	*STEM*	HU014A
40140	*C-R*	**417509**
40140	*SPG*	**471413**
401400	*C-R*	801400
401401	*C-R*	801401
401402	*C-R*	801402
401404	*C-R*	801404
401405	*C-R*	801405
401406	*C-R*	801406
40141	*C-R*	**417509**
40141	*NATL*	**470954**
401418D	*OLIVE*	**472560N**
401418E	*OLIVE*	**472560N**
401418E	*WHITE*	**472560N**
401440D	*OLIVE*	6590S
401440E	*MINNM*	6590S
401440E	*OLIVE*	205009=
401450R91	*IH*	450096H=
401451R91	*IH*	450096H=
401452R91	*IH*	**472185=**
401453R91	*IH*	**472185=**
40146	*C-R*	370023A
40146	*C-R*	370036A
40146	*C-R*	370349A
40146	*C-R*	380036A
401468	*CONTI*	**471442!**
401469	*CONTI*	**471538!**

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40147	C-R	370036A
40147	C-R	380023A
401470	CONTI	**471267**!
401471	CONTI	**471652**
401472	ALLCH	**450173**
401472	CONTI	**450173**
401500	C-R	801500
401501	C-R	801501
401502	C-R	801502
401504	C-R	801504
401505	C-R	801505
401506	C-R	801506
40151	AMC	**450084**!
40154	SPG	40154S
4015601	EUCLD	**415035**
4015602	EUCLD	**416865**
40157	SPG	**471760**
40158	C-R	**417223**
40160	C-R	**417223**
40160	SPG	**471763**
401600	C-R	801600
401601	C-R	801601
401602	C-R	801602
401604	C-R	801604
401605	C-R	801605
401606	C-R	801606
40161	C-R	**417223**
40162	SPG	**471765**
40162C29	IH	**450084**!
40163	SPG	**471766**
40166	GMC	**416654**!
40166	TROS	224045
40166	TROS	40X62X12!
40169	SPG	40169S
401700	C-R	801700
401701	C-R	801701
401702	C-R	801702
401704	C-R	801704
401705	C-R	801705
401706	C-R	801706
40175	AMC	**473367**
40175	AMC	**473367**!
401774	WAYNE	**413247**!
401775	WAYNE	**416654**!
401783	JEFF	**415449**!
401800	C-R	801800
401801	C-R	801801
401802	C-R	801802
401804	C-R	801804
401805	C-R	801805
401806	C-R	801806
4018068	GMC	**415379**
4018069	GMC	**412473**!
4018377	GMC	**415227**!
40184	NATL	**471571**
401872R91	IH	295113=
4019	STEM	HU019A
401900	C-R	801900
401901	C-R	801901
401902	C-R	801902
401904	C-R	801904
401905	C-R	801905
401905R91	IH	**417509**
401906	C-R	801906
40191	SPICE	473814
40191	VIC	473814
401914R91	IH	**412943**
4019164	EUCLD	9555S
401918	GMC	9762S
401990	C-R	801990
401991	C-R	801991
401994	C-R	801994
401995	C-R	801995
401D2	WHITE	**417134**
401HH101	DANA	4624N
401HH101	DANA	4624V
401HH102	DANA	710008
401HH103	DANA	4624V
402000	C-R	802000
4020015	ALLCH	**416888**
402002	C-R	802002
402004	C-R	802004
402006	C-R	802006
40201	GARLK	**471466**!
40201	TROS	**414045**!
40202	CUSH	**471571**
40202C	CUSH	**471571**
40210	C-R	370023A
40210+77801	C-R	370023A
40213	GARLK	**471264**!
40217	SPG	**471647**
40218	AMC	**481864**
402200	C-R	802200
402202	C-R	802202
402204	C-R	802204
402206	C-R	802206
4022497	CUMMI	5741
40225	C-R	102X125X12
40225	GARLK	**471255**!
40230	SPG	**471689**
40236	ALLCH	**415196**!
40237	GARLK	**471564**
40244	SPG	**471787**
40245	C-R	102X130X13
4024561	ALLCH	**473239**
4024562	ALLCH	456641
402477	JEFF	**472397**!
40248	C-R	102X130X13!
402480	JEFF	**415035**!
402480	JEFF	**415035**
4024B	JN-MN	**415482**
402500	C-R	802500
402502	C-R	802502
402504	C-R	802504
402506	C-R	802506
402525	MICH	55193*=
402525	UNIVE	55193*=
402550	MICH	455037
402550	UNIVE	455037*
402575	MICH	455024
40259	GEM	**450593**!
40260	TROS	1012
40260	TROS	1012N
40263	TROS	**415437**
40267	MANT	**416229**
4026706	ALLCH	J1081
402726	ALLCH	**411253**!
402750	C-R	802750
402752	C-R	802752
402754	C-R	802754
402756	C-R	802756
40285	SPICE	6358
402856R91	IH	**416125**!
4028862	ALLCH	7568
4028922	ALLCH	7568
4028992	ALLCH	J1828=
4028OS	JN-MN	**415984**!
4029399	ALLCH	**417360**
4029502	ALLCH	**417360**
4029556	ALLCH	J1828=
402Y128	C-R	6127
403000	C-R	803000
403002	C-R	803002
403004	C-R	803004
403006	C-R	803006
40301	SPG	40301S
40301XAR	SPG	40301S
40301XXR	SPG	40301S
40302	TROS	450274
403066R91	IH	335924N
4030B	JN-MN	**471192**
4031	STEM	HU031A
40316	SPG	40316S
4032450	CHRYS	4250
403250	C-R	803250
403252	C-R	803252
403254	C-R	803254
403256	C-R	803256
403284	GMC	9762S
4033	EATON	**415988**
403307	GMC	9912
40330807	TROS	6754S=
4033261	ALLCH	**416865**!
40337	SPG	40337S
40350	C-R	455037
403500	C-R	803500
403502	C-R	803502
403504	C-R	803504
403506	C-R	803506
40351	SPG	43071S
4035756	EUCLD	**417608**
4035756	GWI	**417608**
4035RBR	SPG	712937
40360	C-R	6864S
40360	SPG	40360S!
4036046	ALLCH	**417360**
403689	WHITE	**473473**
40369	SPG	40369S
403692D	OLIVE	204002
4036RBR	SPG	722250
40370	SPG	40370S
403750	C-R	803750
403752	C-R	803752
403754	C-R	803754
403756	C-R	803756
40379300	FIAT	713073
4037B	JN-MN	**417541***
4037RBR	SPG	712625
40385S	NATL	**330385**!
40389	SPG	40389S
403899	GMC	8705S
4038RBR	SPG	712375
40395S	NATL	**472354**
40398	SPG	**471267**!
403VB7	MARI	**415035**!
403VB7	MARI	**415035**
404	UNIVE	**416891**!*
40400	GMC	**470088**
40400	NATL	42352S
40400	SPICE	8312
404000	C-R	804000
404002	C-R	804002
404004	C-R	804004
404006	C-R	804006
40402	NATL	42763
40402	WMG	42763
40403	DANA	710065
40403	SPICE	710065
404031	SPICE	710065
40408	ALLCH	**470530**!
4040H20	JA-MI	**416288**!
4040H20	JAE	**416288**!
40410	SPG	40410S
404116	GMC	8705S
40416	NATL	351487
40420	ALLCH	**415001**!
40427	GARLK	**470954**!
404294	GMC	2043
40434Q6	C-R	6754S=
40435	SPG	240435
40438	SPG	40438S
4043977	ALLCH	**415035**!
4043977	ALLCH	**415035**
40439770	ALLCH	**415035**
40439770	ALLCH	**415035**!
4044	STEM	HU044A
40440	VIC	5MR1300
40446	GARLK	**471554**!
404489R91	IH	**415025**
404499	UNIVE	**455134**!*
404500	C-R	804500
404502	C-R	804502
404503	C-R	804503
404504	C-R	804504
404506	C-R	804506
404525	MICH	**415142***
404525	UNIVE	**415142***
404550	MICH	**417512**
404550	UNIVE	**417512***
404575	MICH	**415043**
404575	UNIVE	**415043***
40458	GARLK	**471567**!
4045D	SHEP	**411253**!
404600	MICH	455203
404600	UNIVE	455203
404625	MICH	455056
404625	UNIVE	455056*
40463-4-1X	SPICE	39930
40463-6-1X	SPICE	39920
404631	SPICE	330749V
40488	GARLK	**471643**!
4048B	JN-MN	**416666**
4049266	CHRYS	5650
40492SA	TRSCM	345035
40492SA	TRSCM	**415035**
40492SA	TRSCM	475845!
40494	SPG	40494S
404941	O-M	**471737**
40494TA	TRSCM	**415035**!
404VB7	MARI	**415036**
405000	C-R	805000
405002	C-R	805002
405003	C-R	805003
405004	C-R	805004
4050229	ALLCH	**470088**
4050298	ALLCH	**410694**!
4050B	JN-MN	**473225**!*
4050D	GOODM	**416865**!
4050LPD	JN-MN	**473225**!
4051	NATL	5697
405103	C-R	805103
40519	SPG	442380
4051B	JN-MN	**415090***
40520	SPG	40520S
405203	C-R	805203
405225	H-S	43086S
4052468	FIAT	224220
4052468	FIAT	42X56X7!
4052468	FIAT	494117
40524SA	TRSCM	455192!
405285	JEFF	**417600**
405297	JEFF	**472492**!
4052D	GOODM	**417541**
40530	C-R	55193*=
405303	C-R	805303
405366C91	IH	**417487**
405366C91	IH	**417487**!
405367C91	IH	**417484**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
405368C91	*IH*	**415960**
4053B	*JN-MN*	**417344**!
40540	*C-R*	55193*=
405403	*C-R*	805403
4054B	*JN-MN*	**417181**!*
405500	*C-R*	805500
405502	*C-R*	805502
405503	*C-R*	805503
405504	*C-R*	805504
4055358	*FIAT*	1077=
4055358	*FIAT*	223535
40554	*SPICE*	4244
40555S	*NATL*	40555
40556	*SPG*	**471821**!
40558S	*SPG*	240435
40560	*TROS*	1163=
405603	*C-R*	805603
40564SA	*TRSCM*	**417507**!
40566	*NATL*	40566S
40566	*TROS*	40566S
40566	*WMG*	40566S
405661	*ALLCH*	**416706**
40568	*SPG*	40568S
40570	*SPICE*	710204
4057006	*CHRYS*	3173
4057006	*CHRYS*	710928
405703	*C-R*	805703
40576	*SPG*	40576S
4057B4	*WGEAR*	**471651**
4057B5	*WGEAR*	**416664**!
405803	*C-R*	805803
4058047	*CHRYS*	2506
40590	*C-R*	455037
405903	*C-R*	805903
405VB7	*MARI*	**416891**!
40600	*CASE*	**473214**
406000	*C-R*	806000
406002	*C-R*	806002
406003	*C-R*	806003
406003	*US-EL*	**481537**
406004	*C-R*	806004
40601	*CASE*	**417486**
40602	*CASE*	**471795**
40603	*CASE*	**473228**
40604DM	*IH*	**417196**!
40607	*CASE*	**471795**
406078	*GMC*	9912
406085	*BUC-E*	**412871**!
406089	*GMC*	8940S
40610	*CASE*	**415991**
40610	*CASE*	**415991**!
406103	*C-R*	806103
40613	*CASE*	**471466**!
40614	*CASE*	**471689**!
40615	*CASE*	**471424**!
40616	*CASE*	**472299**
40619	*CASE*	**470898**
4061919	*ALLCH*	**472164**!
406203	*C-R*	806203
40622	*CASE*	**455151**
40627	*SPG*	40627S=
406279	*CATER*	**471689**!
406295R2	*IH*	JV1673=
40629S	*SPG*	**481537**
406303	*C-R*	806303
40633	*AMC*	**471141**
40633	*CASE*	**471141**
40634	*CASE*	**471835**!
40635	*CASE*	**415498**
40635	*HYST*	**415498**
40635	*VIC*	9613S
40637	*CASE*	**470954**!
40638	*CASE*	**473229**
40639	*CASE*	**473228**
40640	*CASE*	**417344**!
406403	*C-R*	806403
40641	*CASE*	**416865**!
40642	*CASE*	**471224**!
40646	*CASE*	200110
406464	*CATER*	473196=
406500	*C-R*	806500
406503	*C-R*	806503
406525	*MICH*	**455194***
406525	*UNIVE*	**455194***
406550	*MICH*	417513
406550	*UNIVE*	417513*
406575	*MICH*	**417514**
406575	*UNIVE*	**417514***
40658	*CASE*	43089S
40659	*CASE*	**472439**
4065B	*JN-MN*	**455121***
406600	*MICH*	455024
406600	*UNIVE*	417515
406625	*MICH*	417516
406625	*UNIVE*	417516
406651R91	*IH*	**470625**!
406660	*US-EL*	**471466**
406748	*GMC*	225230
406748	*GMC*	52X72X8!
406752	*GMC*	224520
406752	*GMC*	45X60X10!
40678	*GARLK*	**471267**!
406812A	*HARWA*	40X68X12
40684	*SPICE*	8314
40684-1	*SPICE*	8314
40687	*GARLK*	**471570**!
406898	*EATON*	**416865**
4068B	*JN-MN*	**416892**!
406902R91	*IH*	**471341**!
406903	*C-R*	806903
40699A	*C-R*	6846S=
4069B	*JN-MN*	**471272**!
406VB7	*MARI*	**415045**!
406W550	*CONE*	5170
406W600	*CONE*	5537
407000	*C-R*	807000
407003	*C-R*	807003
40701	*TROS*	5419
407011	*BUC-E*	**474278**!
407039	*FALKC*	**415991**
407039	*FALKC*	455146!
407071	*BUC-E*	**450400**
40709	*SPICE*	4250
4070B	*JN-MN*	**418028**
4070B	*JN-MN*	455137!
40710	*SPICE*	710043
40712	*DANA*	722109
407135	*CATER*	**417211**!
407136	*CATER*	**415991**
407136	*CATER*	455146!
40715	*GARLK*	**471646**!
4071B	*JN-MN*	**473245**!
407207A	*HARWA*	40X72X7
407250	*C-R*	807250
407288	*BUC-E*	**412040**
40730	*GARLK*	**470590**
407407	*BUC-E*	**471341**!
4075	*STEM*	H075
407500	*C-R*	807500
407503	*C-R*	807503
407543	*ALLCH*	**472164**!
407544	*ALLCH*	40494S
4075HG	*SPG*	714075
40760	*TROS*	226020
40760	*TROS*	60X80X8!
407636700	*REINZ*	25598
40769	*SPG*	40769S
40771S	*NATL*	340771
40773	*SPICE*	470672
407760	*EATON*	370094A
407803	*C-R*	807803
407810	*EVERS*	204035
40782S	*SPG*	6815
40787	*SPG*	340787
40787S	*NATL*	340787
4078S	*SPG*	710650
40793	*SPICE*	5778
40793-2	*DANA*	5778
4079B	*JN-MN*	**471231**!
4079T2	*WHITE*	**417316**!
407VB7	*MARI*	**415058**
408	*UNIVE*	**416892**!
408000	*C-R*	808000
408003	*C-R*	808003
408010A	*HARWA*	40X80X10
4080B	*JN-MN*	**471646**!
408239	*ALLCH*	**470530**!
40825613	*TROS*	**417134**
40830009	*TROS*	**417351**!
40830409	*TROS*	55155=
40830809	*TROS*	**417621**!
40830811	*TROS*	5578
408342	*CATER*	**471760**
408450	*CATER*	**471224**!
408500	*C-R*	808500
408503	*C-R*	808503
408525	*MICH*	**472157**!
408525	*MICH*	**472157**
408525	*UNIVE*	416556!
408525	*UNIVE*	**472157**
408537	*GMC*	9912
408537	*UNIVE*	**415196**!*
408538	*MICH*	**415196**!
408550	*MICH*	**416891**!
408550	*UNIVE*	**416891**!*
408575	*MICH*	**415045**!
408575	*UNIVE*	**415045**!*
408600	*MICH*	**416137**
408600	*UNIVE*	**416137**
408605	*ALLCH*	200912=
408612	*UNIVE*	**417518**
40861A	*C-R*	8996S=
40861S	*TROS*	5976S
408625	*MICH*	**415058**
408638	*H-S*	**412027**
408662	*BUC-E*	**417349**
4086649	*CHRYS*	710005
4087B	*JN-MN*	**473016**!
40880D	*IH*	**415379**
408900	*RACIN*	**471224**!
4089297	*CHRYS*	710044
408A15204.5	*TROS*	6930
408VB7	*MARI*	**415351**!
409000	*C-R*	809000
409003	*C-R*	809003
409145	*WHITE*	415060
409145	*WHITE*	455060
40920	*TROS*	6098=
409208	*GMC*	9049
409208	*GMC*	9049N
40922	*TROS*	**472015**!
409235	*GMC*	5778
4093S	*SPG*	5452
409456	*BENDI*	340413
4094810	*CHRYS*	228480
4094829	*CHRYS*	474288
409500	*C-R*	809500
409503	*C-R*	809503
4095OS	*JN-MN*	**471737***
40965	*HYST*	**472157**!
40965	*HYST*	**472157**
4097	*STEM*	HU007A
409704	*WHITE*	**417488**!
40973	*SPG*	40973S
4097B	*JN-MN*	**417191**
4097B	*JN-MN*	455165!
4098B	*JN-MN*	**417525***
409910	*CATER*	**471567**!
409RC	*SUL*	**416892**!
409VB7	*MARI*	417536
40X50X8AN(35)	*ISP*	40X50X8
40X52X7SC	*TRSCM*	224010
40X52X7SC	*TRSCM*	40X52X7!
40X52X7TC	*TRSCM*	40X52X7!
40X54X55TB	*TRSCM*	**1213N**
40X54X6SC	*TRSCM*	40X54X6!
40X54X6TC	*TRSCM*	40X54X6!
40X55X6SC	*TRSCM*	40X55X6
40X55X6TC	*TRSCM*	40X55X6
40X55X7	*NATL*	224020
40X55X7	*NATL*	3392
40X55X7	*NATL*	40X55X8!
40X55X8SB	*TRSCM*	473677
40X55X8SC	*TRSCM*	40X55X8!
40X55X8TC	*TRSCM*	40X55X8!
40X56X10SC	*TRSCM*	40X56X10
40X56X10TC	*TRSCM*	40X56X10
40X56X7ASN	*ISP*	40X56X7
40X57X10SC	*TRSCM*	40X57X10
40X57X10TC	*TRSCM*	40X57X10
40X58X10	*NATL*	2000
40X58X10	*NATL*	224235
40X58X10	*NATL*	42X58X7!
40X58X10SC	*TRSCM*	40X58X10!
40X58X10TC	*TRSCM*	40X58X10!
40X58X8AN	*ISP*	40X58X8
40X60X10SC	*TRSCM*	40X60X10!
40X60X10TC	*TRSCM*	40X60X10!
40X60X9	*ISP*	44X60X7
40X62X11	*NATL*	224045
40X62X12SC	*TRSCM*	40X62X12
40X62X12TC	*TRSCM*	40X62X12
40X62X7AN(35)	*ISP*	40X62X7
40X65X10SC	*TRSCM*	40X65X10
40X65X10TC	*TRSCM*	40X65X10
40X68X12	*SIMRT*	40X68X12
40X68X12SC	*TRSCM*	40X68X12
40X68X12TC	*TRSCM*	40X68X12
40X68X8(35)	*ISP*	40X68X8
40X70X8SC	*TRSCM*	40X70X8
40X70X8TC	*TRSCM*	40X70X8
40X72X7	*FORSH*	40X72X7
40X72X7	*SIMRT*	40X72X7
40X72X7SC	*TRSCM*	40X72X7
40X72X7TC	*TRSCM*	40X72X7
40X75X8AS	*ISP*	40X75X8
40X78X10SC	*TRSCM*	40X78X10
40X78X10TC	*TRSCM*	40X78X10
40X78X8SC	*TRSCM*	40X78X8!
40X78X8TC	*TRSCM*	40X78X8!
40X80X10	*FORSH*	40X80X10
40X80X10	*SIMRT*	40X80X10
40X80X10SC	*TRSCM*	40X80X10
40X80X10TC	*TRSCM*	40X80X10
40X90X8AN(35)	*ISP*	40X90X8
410000	*C-R*	810000
410003	*C-R*	810003
410005	*SPG*	**471526**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
410027	*NATL*	**471554**!
41004	*GARLK*	**471224**!
41004	*TROS*	**330385**!
410040	*SPG*	**450040**
410049	*NATL*	**471750**!
410055	*SPG*	**473215**!
410059	*NATL*	470059
410060V	*C-R*	**452222**
410066	*NATL*	**473367**
410066	*SPG*	**473367**
410067	*SPG*	**473228**!
410069	*SPG*	**473232**!
410070	*SPG*	**472185**!
410071	*NATL*	**472439**
410076	*NATL*	**470334**!
41008	*TROS*	1110
410082	*SPG*	**473238**!
410083	*NATL*	**472924**!
410083	*WMG*	**472924**!
410095	*SPG*	**473464**
410099	*NATL*	**411253**!
4100B	*JN-MN*	**415142***
410101	*NATL*	**412119**!
410101SS0	*SPG*	**412119**
410102	*NATL*	**410102**
410115	*SPG*	**473467**
410119	*NATL*	**471442**
410120	*NATL*	**471224**!
41013	*SPG*	41013S
410132	*NATL*	**412920**!
410136	*NATL*	**470625**!
410141	*NATL*	**470954**
410153	*SPG*	**472287**!
410154	*NATL*	**473234**!
410160	*SPG*	**471763**
410163	*NATL*	**471766**
410165	*SPG*	**471801**!
410169	*SPG*	**473214**!
410183	*SPG*	**472179**
410194	*SPG*	**473010**!
410194VGR	*SPG*	**473010**
4101BG	*SPG*	5109
41020	*GARLK*	**471649**!
410219	*SPG*	**471649**!
410230	*NATL*	**471689**!
410236	*SPG*	**470712**!
410241	*SPG*	**471785**!
410244	*SPG*	**471787**!
410261	*SPG*	**473466**
410265	*SPG*	**473235**!
41028	*GARLK*	**471689**!
410298	*WMG*	**473239**!
4103-5000-545227	*MACK*	717005
410301	*SPG*	**472397**!
410303	*SPG*	**472015**!
410308	*NATL*	**410308**
410308	*NATL*	473468
410309	*SPG*	**471391**!
410310	*SPG*	**473242**
410312	*SPG*	**472016**!
410312L	*C-R*	**415442**
410312L	*C-R*	55442
410312N	*WMG*	**472016**
410314	*SPG*	**473243**
410322	*SPG*	**412040**
410330	*SPG*	**470605**!
41035	*SPICE*	**455194**
410350	*SPG*	**413247**!
41035000470837	*MACK*	120X140X13!
41035000470837	*MACK*	717004
410352	*NATL*	**472164**!
410358	*NATL*	**473231**!
410359	*SPG*	**473448**
410360	*SPG*	**471870**!
410365	*SPG*	**470898**
410389	*SPG*	**472492**!
410394	*SPG*	**473227**!
4103B	*JN-MN*	**455584**
410410	*NATL*	**471424**!
410424	*SPG*	**471730**
410433	*NATL*	**471138**!
410438	*SPG*	**472299**
410441	*NATL*	**471341**!
41048	*GARLK*	**471733**
410496	*NATL*	**410496**
4104B	*JN-MN*	**481163**!*
410500	*C-R*	810500
410520X54	*SPG*	**471272**
410522	*SPG*	**472258**!
410530	*SPG*	**470530**!
410537	*NATL*	5711
410537SSR	*SPG*	5711
4105388	*CHRYS*	3655
4105389	*CHRYS*	3655
4105395	*CHRYS*	3655
4105396	*CHRYS*	4040N
4105397	*CHRYS*	713655
410543	*SPG*	**474272**
410550	*MICH*	455197N
410550	*UNIVE*	455197N*
410552	*NATL*	**470565**!
410553	*NATL*	**471224**
410554S	*NATL*	40154S
410565	*SPG*	**470565**!
410574	*SPG*	**413246**
410575	*MICH*	**417520**
410575	*UNIVE*	**417520***
410600	*MICH*	416144
410600	*UNIVE*	416144
410603	*C-R*	810603
410605	*SPG*	**470605**!
410614	*SPG*	**472636**!
410625	*MICH*	**417238**
410680	*SPG*	**471570**!
410694	*NATL*	**410694**
410719	*SPG*	**471984**
410737	*NATL*	**410737**!
41075	*SPG*	41075S
410755	*SPG*	**473230**!
41079	*HYST*	**470954**!
410791VGR	*SPG*	**471466**
4107B	*JN-MN*	**416921**!
4108542	*FIAT*	2000
4108542	*FIAT*	224235
4108542	*FIAT*	42X58X7!
410855	*TW-CO*	**470625**!
410857	*TW-CO*	40468
410867	*SPG*	**470898**
410895	*SPG*	**471554**!
410987	*NATL*	**410987**
410987	*NATL*	450686
410989	*NATL*	470989
410989SSR	*BRWNG*	470989
4109B	*JN-MN*	**417349**
410AM3	*C-R*	**417351**!
410VB7	*MARI*	**415066**
411000	*C-R*	811000
411003	*C-R*	811003
411035	*WOOL*	**415072**
4110CAR	*SPG*	5123
411100	*SPG*	**471652**
4111035	*WOOL*	**415447**
4111171	*FIAT*	2000
4111171	*FIAT*	224235
4111171	*FIAT*	42X58X7!
411113	*GARLK*	**471652**
411138	*SPG*	**471138**!
41117	*GARLK*	**471692**!
4111S	*SPG*	711200
4112001	*CHRYS*	9316
411234N	*SPG*	**473473**
411245	*NATL*	**411245**
411246	*NATL*	**471737**
41125	*C-R*	**455134**!
411251	*TW-CO*	**412119**
411252	*TW-CO*	**473231**!
411253	*NATL*	**411253**
41126	*C-R*	**455134***=
41126702CA	*RELEE*	**415559**
411271	*SPG*	**471271**!
411272	*SPG*	**471272**!
411275	*WMG*	**476470**!
411275	*WMG*	**476470**
411275R	*PAARS*	**476470**!
41128	*GARLK*	**470712**!
4112S	*SPG*	711000
41130	*C-R*	**455134**!
41130SA	*SPG*	441130
411324	*SPG*	**471255**!
411330N	*NATL*	**411330**
411330SSR	*SPG*	**411330**!
411336	*WHITE*	**472164**!
411336A	*WHITE*	**472164**!
411337	*NATL*	471337
411376	*NATL*	**411376**=
41138	*GARLK*	**471763**
411394	*NATL*	**411394**
4113B	*JN-MN*	**471762**!
4113S	*SPG*	710800
411414	*SPG*	**412473**!
4114S	*SPG*	710925
41150	*C-R*	**455134**!
411500	*C-R*	811500
411501315	*VW*	1969
411501315	*VW*	48X63X9!
411509RA	*SPG*	411509N*
41151	*C-R*	**455134**!
41152	*C-R*	5526
41155	*C-R*	**455134**!
41156	*C-R*	**455134**!
411627-02-BD	*RELEE*	**471272**!
411627-02-BH	*RELEE*	**471138**!
411627-02-CA	*RELEE*	**415559**
411627-02-CF	*RELEE*	**415138**=
411627-02-CJ	*RELEE*	**416865**!
411627-02-DE	*RELEE*	**473228**!
41162702BJ	*RELEE*	**415995**!
41162702CE	*RELEE*	**416888**!
41162702CE	*RELEE*	475200
41162702CL	*RELEE*	**416107**!
41162702CL	*RELEE*	475638
41162702CR	*RELEE*	**416664**!
41162702CX	*RELEE*	**470898**
4116366	*CHRYS*	5131
4116366AB	*CHRYS*	5131
411656	*SPG*	**471643**!
411659	*SPG*	**471646**!
4116806	*FIAT*	226480
411698	*SPG*	**471684**!
41170	*C-R*	**417511***
411706	*SPG*	**471692**!
411708	*SPG*	**473203**
41180	*C-R*	**417511**
41185	*C-R*	**415142***
4118B	*JN-MN*	**417603**!
41190D	*IH*	**471224**!
411944	*NATL*	**472924**
411949	*SPG*	**473204**
41195	*C-R*	**415142***
41195YA	*AVCO*	240470
41198	*C-R*	**415142***
411A30805	*TROS*	8976S
411EM38	*C-R*	**455566**
411VB7	*MARI*	**416167**!
412	*UNIVE*	**417247**!
412000	*C-R*	812000
412003	*C-R*	812003
412018	*SPG*	**472018**
412020	*SPG*	472020
412028SSR	*SPG*	**412028**
412065	*WHITE*	**410694**!
412066	*WHITE*	**416921**!
412119	*NATL*	**412119**
412178	*CATER*	**471652**
412179	*CATER*	**472258**!
412180	*CATER*	**471612**
412181	*CATER*	**472649**
412187	*CATER*	**472164**!
41220	*SPICE*	**473227**
41220	*VIC*	**473227**!
412217	*SPG*	410059
412217	*SPG*	**470380**!
412230	*C-R*	**417486**
412230M1	*C-R*	**417486**
41224	*GARLK*	**471413**!
41224S	*WMG*	**471224**
41228	*C-R*	**417134**
4122B	*JN-MN*	**415085**!
4122B	*JN-MN*	456648
4123	*C-R*	**417351**!
4123	*MINMA*	**417351**!
412310	*C-R*	**455500***
41232	*C-R*	55155=
41232	*GARLK*	**471737**
41234	*C-R*	**417621**!
41234M1	*C-R*	**417621**!
41238	*C-R*	**455566**
41238M1	*C-R*	**455566**
4123M1	*C-R*	**417351**!
41240	*C-R*	**415142***
41240	*TROS*	6077
41241	*TROS*	**455536**
41246	*GARLK*	**471766**!
412473	*NATL*	**412473**
412500	*C-R*	812500
41255	*C-R*	**415142***
412550	*MICH*	**415196**!
412550	*UNIVE*	**415196**!*
41257	*NATL*	3677
412575	*MICH*	**415047**
412575	*UNIVE*	**415047***
412600	*MICH*	**416149**
412600	*UNIVE*	**416149**
41262	*GARLK*	**471795**
412625	*MICH*	415060
412625	*MICH*	455060
41263	*IH*	**415551**
412636	*SPG*	**472636**!
41264	*IH*	**417254**
41265	*C-R*	**417512***
412669C91	*IH*	**415483**
4126893	*CHRYS*	3677
412699C91	*IH*	**415483**
41270	*C-R*	**417512**
41271	*C-R*	**417512**
4127B	*JN-MN*	**417073**
4127RA	*SPG*	4127
4128	*SKIL*	**471554**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
41281S	*NATL*	**471281**!
41286	*C-R*	**415043**
41287	*C-R*	**415043***
412871	*NATL*	**412871**
4128B	*JN-MN*	**413469**!*
412920	*NATL*	**412920**=
412A34	*C-R*	**417621**!
412B34	*C-R*	5578
412BM34-T8	*C-R*	5578
412F3	*C-R*	**417351**!
412G316	*C-R*	45525S
412HD316	*C-R*	45525S
412K1	*WHITE*	**450400**
412RC	*SUL*	**471567**!
412VB7	*MARI*	**417357**
412VB7	*MARI*	455192!
412W126-L	*C-R*	6930*
412W228	*C-R*	**417134**
412W228M1	*C-R*	**417134**
412W230	*C-R*	**417486**
412W230-M1	*C-R*	**417486***
412W3	*C-R*	**417351**!
412W3-M1	*C-R*	**417351**!
412W310	*C-R*	**455500**
412W312	*C-R*	**415442**
412W312	*C-R*	55442
412W32	*C-R*	55155=
412W34	*C-R*	**417621**!
412W34-M1	*C-R*	**417621**!
413000	*C-R*	813000
413003	*C-R*	813003
41305	*C-R*	455203*
41306	*C-R*	455203
41308	*AVCO*	**472311**!
4130B	*JN-MN*	**470334**!
41315	*MALL*	**350974**!
4131CAR	*SPG*	4131
413244	*SPG*	**473244**!
413245	*SPG*	**473245**!
413246N	*NATL*	**413246**!
413247	*NATL*	**413247**=
413248	*NATL*	**413248**
413248	*NATL*	**413248**=
41325	*C-R*	455056
41328	*C-R*	55268
4133B	*JN-MN*	**457874**
413469	*NATL*	**413469**!
413470	*NATL*	**413470**=
41348	*GARLK*	**472258**!
41350	*C-R*	455203
413500	*C-R*	813500
413503	*C-R*	813503
41351	*MALL*	**481644**
413536	*H-S*	**412119**!
413539	*H-S*	**470334**!
413561	*H-S*	**416664**!
413577	*H-S*	**473467**
4136	*TEKNI*	**471649**!
41360	*GARLK*	**471192**
413619	*WHITE*	**415351**!
41368	*GARLK*	**473214**!
4137283	*CHRYS*	9316
4137314	*CHRYS*	710067
4137426	*CHRYS*	8835S
413752C91	*IH*	**415027**
413753C1	*IH*	**415138**!
413753C91	*IH*	**415138**!
4137744	*CHRYS*	473814
4137765	*CHRYS*	722108
4137766	*CHRYS*	4250
41378	*GARLK*	**473215**!
413799	*SPG*	1950
4138B	*JN-MN*	**471532***
4139B	*JN-MN*	**473471***
413VB7	*MARI*	**415196**!
413W126-L	*C-R*	6930*
414	*UNIVE*	417267
414000	*C-R*	814000
414003	*C-R*	814003
41401	*C-R*	231052
41403	*CHRYS*	**473450**!
414072	*SPG*	226285
414072	*SPG*	62X85X8!
414072SC	*SPG*	226285
41408924	*NOK*	110X150X12!
41408924	*NOK*	110X150X15
4140B	*JN-MN*	**471413**!*
41410	*C-R*	105X125X13
41413S	*NATL*	**471413**
41413S	*SPG*	**471413**
41425	*C-R*	105X130X12!
41425	*C-R*	231053
41426	*C-R*	105X130X12V!
41426	*C-R*	712004
414268	*NATL*	**414268**=
41430	*C-R*	105X130X12!
41432	*OLIVE*	**415001**!
41433	*C-R*	105X135X12
41436D	*IH*	**417211**!
4143D5	*WHITE*	**416500**
41440	*C-R*	105X135X12!
41443	*C-R*	105X135X12!*
414467-C91	*IH*	370037A
414467-C91	*IH*	370338A
414500	*C-R*	814500
414503	*C-R*	814503
41452	*HYST*	**472016**
41453	*HYST*	**472409**!
41454	*GARLK*	**473227**!
41454	*HYST*	**415074**
41455	*C-R*	105X140X12
41455	*HYST*	**417172**
41455	*SPICE*	5778V
41455-1	*SPICE*	5778V
414550	*MICH*	55199=
414550	*UNIVE*	55199*=
41456	*C-R*	105X140X12!
41456	*HYST*	**473475**
414575	*MICH*	**417525**
414575	*UNIVE*	**417525***
414598	*GMC*	1187
414598	*GMC*	47X68X10!
41460	*WAUKE*	**471785**!
414600	*MICH*	417526
414600	*UNIVE*	417526
41460A	*WAUKE*	**471785**!
41462	*GARLK*	**470625**!
414625	*MICH*	**415351**!
4146908	*FIAT*	1174
4146908	*FIAT*	38X52X8.5!
4146912	*FIAT*	224220
4146912	*FIAT*	42X56X7!
4146912	*FIAT*	494117
4146916	*FIAT*	224040
4146916	*FIAT*	40X60X10!
414692	*WHITE*	**412473**!
41470	*C-R*	105X145X12
41472	*GARLK*	**470380**!
41475	*C-R*	105X160X15
41484	*VICK*	6465
414858	*WHITE*	**472287**!
4148B	*JN-MN*	**411253**!
4148BJO	*SPG*	4148
41492	*GARLK*	**473228**!
41494SA	*TRSCM*	**455134**!
41494958	*WHITE*	**472287**!
41498	*GARLK*	**473228**!
4149B	*JN-MN*	**471224**!
414M228-L	*C-R*	**417134**
414VB7	*MARI*	**416888**!
414W228-M1	*C-R*	**417134***
415000	*C-R*	815000
415001	*NATL*	**415001**
415003	*C-R*	815003
415006	*NATL*	**417344**!
415011	*NATL*	**416921**!
415012VGR	*SPG*	**416654**!
415018	*SPG*	**476470**!
415018	*SPG*	**476470**
415027	*NATL*	**415027**
415027HC9	*SPG*	**415027**
415029	*SPG*	**416125**!
415029BG	*SPG*	**416125**!
415034	*NATL*	**415034**
415034VA	*SPG*	415034V
415035	*NATL*	**415035**!
415040	*SPG*	**416891**!
415045	*NATL*	**415045**
415049	*SPG*	**416892**!
415053	*NATL*	**415138**!
415053	*WMG*	**415138**!
415062	*SPG*	**415351**!
415068	*NATL*	**417269**!
41507	*ALLCH*	**415035**!
41507	*ALLCH*	**415035**
415070	*NATL*	**416865**!
415073	*SPG*	**416107**!
415084	*SPG*	**416239**!
415084R	*ROCKW*	**416239**=
415085	*NATL*	456648
415086RA	*SPG*	**417487**
415088	*NATL*	**415088**
415094	*SPG*	**416444**
415095	*NATL*	**416271**!
4150N	*WMG*	710096
415104RA	*SPG*	**415645**!
415104RA	*SPG*	455104
415105	*NATL*	**415938**
415107	*SPG*	**416666**
415111BX	*SPG*	**416229**
415115	*NATL*	**416077**
415134N	*SPG*	**455134**
415138	*NATL*	**415138**=
415146N	*WMG*	**415991**
415146N	*WMG*	**415991**!
415149	*SPG*	**417343**!
415154	*SPG*	**417351**!
415156	*SPG*	**417621**!
415162	*SPG*	**417181**!
415164	*SPG*	**412473**!
415165	*SPG*	**417191**
415172	*SPG*	**416332**!
415177	*SPG*	**415379**
415192	*SPG*	**417357**
415195	*SPG*	416556!
415195	*SPG*	**472157**
415196	*NATL*	475196=
415198	*SPG*	**416380**!
4151R	*SPG*	710160
415200	*NATL*	**416888**!
415209	*SPG*	**416154**!
415213	*SPG*	**417247**!
415227	*NATL*	417756
4152319	*FIAT*	222860
4152319	*FIAT*	28X47X7!
415234	*NATL*	**415234**
415248	*SPG*	**412861**
415259	*NATL*	**415259**=
415265	*SPG*	**456305**
415269	*SPG*	417502
415270	*SPG*	**417605**
415271	*SPG*	**415725**!
415273	*SPG*	**417254**
415281	*NATL*	**417349**
415281N	*WMG*	**417349**!
415294	*NATL*	**415294**
415299	*SPG*	**417600**
4152A	*WAYNE*	**472015**!
415303	*NATL*	**415303**=
415315	*SPG*	**415984**!
415315RA	*SPG*	**415984**!
415319RR	*SPG*	**417495**
415322VGR	*SPG*	**417484**
415351	*NATL*	370020A
415351	*NATL*	**415351**
415354	*NATL*	**416404**!
415355	*SPG*	**417158**!
415363	*SPG*	**417362**!
415364	*SPG*	**416664**!
415368	*SPG*	**415483**
415377	*SPG*	**417541**
415379	*NATL*	**415379**=
415436SSR	*SPG*	415436
415437	*NATL*	**415437**
415437	*NATL*	475437=
415442	*NATL*	55442
415449	*NATL*	**415449**!
415458	*NATL*	**415458**=
415469	*WHITE*	**415458**!
415479RA	*SPG*	**417350**!
415483	*NATL*	**415483**
415489	*NATL*	**417603**!
41550	*C-R*	9128S
415500	*C-R*	815500
415503	*C-R*	815503
41555	*C-R*	2064
415551VGR	*SPG*	**415551**
41560	*TROS*	**473463**
41561S	*TROS*	473435
415627SSR	*SPG*	**415627**
415645	*NATL*	455104
41566	*GARLK*	**473230**!
415697	*NATL*	**415697**=
415697	*NATL*	455547
41572S	*NATL*	43076S
41576	*GARLK*	**473231**!
41579	*SPICE*	**474278**
415857	*NATL*	**415857**
415861C91	*IH*	**412473**
4159	*WAYNE*	**476838**!
41590	*GARLK*	**473010**!
415915C91	*IH*	712625
415937	*NATL*	**415937**=
415953	*NATL*	**415035**!
415958	*NATL*	**415958**
415960	*NATL*	**415960**!
415972	*SPG*	**415988**
41598	*GARLK*	**473232**!
415983N	*NATL*	415983
415983SSR	*SPG*	415983
415983SSR	*SPG*	415983N!
415983VGR	*SPG*	415983V
415983VGR	*SPG*	713750
415984	*NATL*	**415984**=
415991	*NATL*	415146!
415991	*NATL*	**415991**
415991	*NATL*	455146
415991	*SPG*	**415991**

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415991	*SPG*	**415991**!
415991SSR	*SPG*	**415991**
415991VGR	*SPG*	**415991**
415995	*NATL*	**415995**!
415995V	*NATL*	**415995**!
4159A	*WAYNE*	**476838**!
4159B	*JN-MN*	**481163**!*
415VB7	*MARI*	**416154**!
416000	*C-R*	816000
416003	*C-R*	816003
416011	*NATL*	**417621**
416011HAR	*WMG*	5509
416029N	*NATL*	416029
416029SSR	*SPG*	416029
416029SSR	*SPG*	416029N!
41605	*VIC*	5M406=
416055	*SPG*	**415683**
416107	*NATL*	455073
416107	*NATL*	475638
416135	*NATL*	476135=
416153	*NATL*	**416153**
416154	*NATL*	**416154**
416167	*NATL*	**416167**
416176	*SPG*	**417544**
416190	*SPG*	**417361**
4161B	*JN-MN*	**416339**
4161B	*JN-MN*	455031!
4162	*O-M*	**471442**!
416219	*SPG*	**417365**
41623208	*TROS*	355732
416239	*NATL*	**416239**=
416239	*NATL*	**416239**
41624810	*TROS*	**416282**
41624812	*TROS*	**416282**
41625207.5	*TROS*	**411348**!
416270SSR	*SPG*	**416270**
416273	*NATL*	**416273**
416273	*NATL*	**416273**=
416285SSR	*SPG*	**416285**
416289	*SPG*	**417171**!
416294	*NATL*	**416294**=
416294V	*SPG*	**416294**
4162B	*JN-MN*	**472924**!
41630007.5	*TROS*	**417487**
41630010	*TROS*	**417487**
41630810	*TROS*	**416288**
41631210	*TROS*	**456105**
41631606	*TROS*	**476470**
41631607.5	*TROS*	**476470**
41631610	*TROS*	**476470**
41632010	*TROS*	**416292**
416332	*NATL*	**416332**
416339	*NATL*	**416339**=
416339	*NATL*	455031
416345	*NATL*	**416345**=
416345	*NATL*	455033
416362	*SPG*	416362
416364	*NATL*	**416364**=
416370	*NATL*	**416370**=
416370SSR	*SPG*	**416370**!
416380	*NATL*	**415196**
4163B	*JN-MN*	**415725**!*
416403	*SPG*	**417602**!
416404	*NATL*	**416404**=
416414	*NATL*	**415991**
416414	*NATL*	**415991**!
416414	*SPG*	**415991**!
416414	*SPG*	**415991**
41647	*SPICE*	2146
416476	*NATL*	**416476**
416500	*C-R*	816500
416500RAR	*SPG*	**416500**
416500SSR	*SPG*	**416500**!
416503	*C-R*	816503
416550	*MICH*	**416888**!
416550	*UNIVE*	**416888**!
416563	*MICH*	**416153**!
416575	*MICH*	**416892**!
416575	*UNIVE*	**416892**!*
416600	*MICH*	**416154**!
416600	*UNIVE*	**416154**!
416624	*NATL*	**416624**=
416625	*MICH*	**415351**!
416638C91	*IH*	710021
416654	*NATL*	**416654**
416664	*NATL*	**416664**
416706	*NATL*	**416706**
416738	*NATL*	450096
41675F	*VIC*	5M406=
4167735	*CHRYS*	**472572**
4167917	*CHRYS*	**482163**!
4167929	*CHRYS*	3173
4167929	*CHRYS*	710928
4167930	*CHRYS*	**472572**
41682	*VIC*	5M445
416865	*NATL*	**416865**
416888	*NATL*	355200
416888	*NATL*	**416888**
416892	*NATL*	**416892**=
4168B	*JN-MN*	**327303**!
4168LUP	*JN-MN*	**327303**!
4169	*SKIL*	240119
41690	*GARLK*	**473237**!
416919N	*NATL*	**416919**
416919SSR	*SPG*	**416919**!
416919SSR	*SPG*	**416919**
416921	*NATL*	**416921**=
41698	*VIC*	722109
416VB7	*MARI*	417267
417000	*C-R*	817000
417003	*C-R*	817003
41704	*GARLK*	**472164**!
4170B	*JN-MN*	**417196**!*
41714	*GARLK*	**472185**!
417158	*NATL*	**417158**!
417158	*NATL*	9864S
417159VGR	*SPG*	**417159**=
417171	*NATL*	**417171**=
417181	*NATL*	**417181**=
417191	*NATL*	**417191**!
417191	*NATL*	455165
417191	*NATL*	456585!
417196	*NATL*	**417196**=
417205	*NATL*	**417205**=
417210	*NATL*	486985=
41726	*GARLK*	**472179**
417262	*NATL*	**417262**
417269	*NATL*	**417269**
417316	*NATL*	**417316**!
41733	*HYST*	**416364**!
417344	*NATL*	**417344**=
417349	*NATL*	**417349**
417350	*NATL*	**417350**=
417351	*NATL*	**417351**=
417353	*NATL*	**417353**=
417354	*NATL*	**417354**=
417355	*NATL*	**417355**=
417355	*NATL*	485497
417356	*NATL*	**417356**
417356	*NATL*	**417356**=
417356	*NATL*	455188
417357	*NATL*	455192
417362	*NATL*	415363=
417366	*NATL*	**417366**=
41737	*HYST*	**415085**!
417374	*SPG*	**417606**
4173789	*CHRYS*	3459
41738	*HYST*	**413478**
417433	*NATL*	**417433**
4174631	*SPICE*	470328
4174631	*SPICE*	**481213**!
4174632	*SPICE*	**473231**
4174633	*SPICE*	**471529**
417480	*NATL*	**417480**
417483SSR	*SPG*	**415007**
417484N	*NATL*	**417484**!
417487	*NATL*	**417487**!
417488	*NATL*	**417488**
417489SSR	*SPG*	**415088**
41750	*C-R*	**415295**
417500	*C-R*	817500
417500VGR	*SPG*	417500V
417503	*C-R*	817503
417507	*NATL*	**417507**
41751	*C-R*	**415295**
417516VGR	*SPG*	417516V
417537	*CATER*	**470898**
417546	*NATL*	**417546**
417549	*NATL*	**417549**=
417554	*NATL*	**417554**=
417555	*NATL*	415487
417598VGR	*SPG*	**417598**
4175BX	*SPG*	4175
4175BXO	*SPG*	4175
417602	*NATL*	**417601**
417603	*NATL*	**417603**=
41761	*C-R*	**455194***
417621	*NATL*	**417621**
4177	*EATON*	**416239**!
41771	*C-R*	**455194***
41772	*C-R*	**455194***
41777	*SPICE*	710304
41778	*SPICE*	710095
4177B	*JN-MN*	**455019**!
4177CA	*SPG*	1993
41785S	*SPG*	**471785**!
4178B	*JN-MN*	**415001**!
4179496	*CHRYS*	4405V
4179497	*CHRYS*	5414
4179498	*CHRYS*	2146
417967	*NATL*	**417967**
417VB7	*MARI*	**473215**!
418000	*C-R*	818000
418003	*C-R*	818003
41802	*GARLK*	**472439**
418028	*NATL*	415137!
418028	*NATL*	**418028**
418028	*NATL*	455137
418029	*NATL*	**418029**
41804	*HYST*	**417349**
41809	*HYST*	**415302**
41812	*C-R*	417513
41813	*C-R*	417513
41814	*GARLK*	**472572**!
41818	*ALLCH*	**471766**!
41826	*GARLK*	**473238**!
41833	*C-R*	**417514**
41833C	*HYST*	**472394**
41838	*GARLK*	**473239**!
4183LPD	*JN-MN*	**416500**
41840S	*TROS*	**474278**!
41840S	*TROS*	6859S
418456	*TW-CO*	**415036**
41848	*GARLK*	**473240**!
4184B	*JN-MN*	**472070***
4185	*NATL*	5698
418500	*C-R*	818500
418503	*C-R*	818503
418553	*TW-CO*	5405
418575	*MICH*	**417533**
418575	*UNIVE*	**417533***
4185B	*JN-MN*	**415988***
418600	*MICH*	417534
418600	*UNIVE*	417534
4186220	*CHRYS*	3476
418625	*MICH*	457585
41862D	*IH*	**417351**!
41869	*GMC*	**415991**
41869	*GMC*	455146!
41874	*C-R*	417515
41875	*C-R*	417515
41876	*C-R*	417515
418772	*WHITE*	**450593**!
4187B	*JN-MN*	**471267**!
41888	*VIC*	**416888**!
41899	*C-R*	417516
418E-71	*IH*	**416153**!
418HA3-L	*C-R*	7338N
418VB7	*MARI*	**473225**!
41900	*C-R*	417516
419000	*C-R*	819000
419003	*C-R*	819003
419032C91	*IH*	**470954**
4191B	*JN-MN*	**472319***
4193LPD	*JN-MN*	**473439**!
4194B	*JN-MN*	**472924**!
41950	*C-R*	455625=
419500	*C-R*	819500
419503	*C-R*	819503
41962	*TROS*	7107A=
4197B	*JN-MN*	417780*
41999	*VIC*	**472636**!
419990	*C-R*	819990
4199B	*JN-MN*	473437
419VB7	*MARI*	**416154**!
41A62	*O-M*	**471442**!
41N1568	*WGEAR*	**471466**!
41SR-28	*MACK*	HU036A
41X10133A	*JOHND*	**473231**
41X10836A	*JOHND*	2081
41X50056D	*JOHND*	**471272**!
41X51990A	*JOHND*	200854
41X53X7TA	*TRSCM*	1950
41X55X7SC	*TRSCM*	41X55X7!
41X55X7TC	*TRSCM*	41X55X7!
41X56X7SC	*TRSCM*	41X56X7!
41X56X7TC	*TRSCM*	41X56X7!
420003	*C-R*	820003
4200156	*AMC*	25598
42002	*EATON*	370023A
42006	*GARLK*	**471424**!
4200669	*US-EL*	55386
4201	*CLARK*	**471818**
420140C91	*IH*	**474276**
42015	*IH*	**473426**
4201B	*JN-MN*	**416071**
42023	*GARLK*	**472492**!
42031	*C-R*	**456141**
42031	*TROS*	5246
42035	*GARLK*	**472924**!
42039S	*TROS*	5401
42041	*TROS*	5403
42042	*GARLK*	**417351**!
42043	*TROS*	5405
42043	*VIC*	5M81
42044	*TROS*	5406
42045	*TROS*	5408
42045	*VIC*	5M81

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42046	*SPICE*	**473212**
42047	*TROS*	5410
42047	*VIC*	5M81
42049	*VIC*	5M293
42050	*VIC*	55367=
42053	*TROS*	5460
42055S	*TROS*	5462
42056	*GARLK*	**472397**!
42057	*TROS*	370002A
420575	*UNIVE*	**415371***
42058S	*TROS*	**417506**
42060	*TROS*	370019A
420600	*MICH*	**416158**
420600	*UNIVE*	**416158**
42061S	*TROS*	370005A
420625	*MICH*	415064
420625	*UNIVE*	415064
42063	*DANA*	4131
42063S	*TROS*	5471
42064S	*TROS*	5472=
42065S	*TROS*	5473
42068S	*TROS*	5481
4206B	*JN-MN*	**472164**!
42070S	*TROS*	5589
42071	*GARLK*	**473242**
42071	*TROS*	5494
42072S	*TROS*	5495
42073	*TROS*	370003A
42075	*TROS*	5578
42076	*US-EL*	**416664**!
42079	*TROS*	7600S
42089	*TROS*	7886S
42093	*TROS*	**472016**
420953	*CATER*	**470380**!
420984C91	*IH*	100495
420984C91	*IH*	476023N
42099	*TROS*	5751
4209B	*JN-MN*	**411245**!
421	*KRSE*	**411376**!
4210	*C-R*	343101
421001C	*EMSCO*	**416865**!
421002C	*EMSCO*	**415074**
421003C	*EMSCO*	**417298**
42101	*SPG*	42101S
42103	*SPICE*	**473452**
42103	*TROS*	5759=
4210530	*CHRYS*	**471271**!
42106	*TROS*	5778
4210603	*CHRYS*	341022
4210952	*CHRYS*	722109
4210B	*JN-MN*	**473224**!
42116	*TROS*	**450307**
42117	*TROS*	**470898**
42120	*C-R*	710295
42121	*TROS*	**472179**
42122	*TROS*	**473228**
42125	*VIC*	5M289
42126	*TROS*	**471224**
421268	*WHITE*	6635S
42130	*TROS*	5865
42132	*TROS*	**472258**
42132S	*TROS*	**472258**
42134	*TROS*	**455280**
42140D	*IH*	**415142**
42143	*TROS*	**473228**
42146	*TROS*	200354
421462	*CATER*	6760S
42146S	*TROS*	204002
42148	*TROS*	**455151**
4214B	*JN-MN*	**417546**!*
42150	*GMC*	**415991**!
42150	*GMC*	**415991**
42150	*US-EL*	**415302**
42152	*TROS*	5951
42153S	*TROS*	5957S
42154	*TROS*	370036A
42154	*TROS*	370349A
42155	*TROS*	203034
42156	*TROS*	5971
42159	*GARLK*	**473204**
4215B	*JN-MN*	**416921**!
42165C	*VIC*	5M403
42166	*TROS*	415899N
42166	*TROS*	**416624**
42167	*EATON*	6754S=
42169	*VIC*	5M356
42171	*GARLK*	**470898**
421732C91	*IH*	442874
42176	*TROS*	**413478**
42177	*TROS*	6074
42177D	*IH*	**473367**!
42177D	*IH*	**473367**
42179	*TROS*	353141!
42179D	*IH*	**455008**
42181	*TROS*	6090S
42182D	*IH*	**415034**!
42183D	*IH*	**471750**!
42183DA	*IH*	**471750**!
42186	*GARLK*	**472015**!
42187	*TROS*	**410708**
42188	*TROS*	**470954**
42197	*TROS*	**472924**
42198	*GARLK*	**472016**!
42198	*TROS*	**452222**!
4219B	*JN-MN*	**455406**!
421W38	*C-R*	**455566**
422	*KRSE*	**415449**!
42201	*TROS*	6180=
42204	*TROS*	**473214**
42205D	*VIC*	5M403
42207	*TROS*	**410987**=
4220B	*JN-MN*	**415458**!
4220LPD	*JN-MN*	**415458**!
4220LUP	*JN-MN*	**415458**!
42210	*GARLK*	**473243**
42212	*TROS*	**471271**!
42214	*TROS*	6245S=
42215	*MID-R*	**471466**!
42215	*SPECI*	**471344**
42216	*MID*	**471267**!
42216	*MID-R*	**471267**!
4221A144	*KOEH*	**415458**!
4221B	*JN-MN*	**415991**
4221B	*JN-MN*	455146!
42220	*TROS*	6270
42221S	*TROS*	6283S
42225	*TROS*	6312
42226	*TROS*	6324S=
42229	*TROS*	6336S
422309	*WOOL*	**455576**!
42231S	*TROS*	**472258**
42233S	*TROS*	6357S
42237S	*TROS*	6370N
42238S	*TROS*	**471526**!
4224	*SKIL*	**471647**
42241S	*TROS*	6402S=
42243	*TROS*	**471442**!
42244	*TROS*	483054N
42248	*TROS*	**472354**!
42249	*TROS*	417267
42250	*TROS*	**473228**
42256	*TROS*	370002A
422575	*UNIVE*	**415284***
42257S	*TROS*	**473179**
42258	*MID*	**473227**
42258	*MID-R*	**473227**
42259	*TROS*	6465
4225B	*JN-MN*	**416292***
422600	*MICH*	417535
422600	*UNIVE*	417535
422625	*MICH*	417536
422625	*UNIVE*	417536
42263	*TROS*	**455566**
42266	*TROS*	**471829**
42268	*TROS*	6513
42270	*TROS*	**410708**
42272S	*TROS*	6532S=
42273	*TROS*	6547
422743C91	*IH*	**471424**!
422744C91	*IH*	**473232**!
42276	*TROS*	6532S=
42277	*TROS*	**455134**
42279	*TROS*	**416888**!
42280	*AMC*	**473444**
42280	*TROS*	6575S
42280S	*NATL*	7840S
42282	*TROS*	**418028**
42284	*TROS*	6590S
42284S	*TROS*	6590S
422857	*WHITE*	**416654**
42285S	*TROS*	6592S=
422878	*ADAMS*	**416892**!
422881	*ADAMS*	**415027**!
422881	*ADAMS*	**415027**
422881	*LETN*	**415027**
422881	*LETN*	**415027**!
422881	*WABCO*	**415027**
422881	*WABCO*	**415027**!
42288S	*TROS*	6597S
4228B	*JN-MN*	**474276**!
42290	*TROS*	6612S
422920	*ADAMS*	**476838**!
42295S	*TROS*	6635S
42296S	*TROS*	6638S
42298S	*TROS*	**471570**!
42299	*TROS*	**471267**!
422997	*ADAMS*	**473215**!
42300	*TROS*	6644
42301S	*TROS*	9613S
42302	*TROS*	6649
42303	*GARLK*	**471272**!
42303S	*TROS*	**473234**!
42304	*TROS*	6663S
42306	*TROS*	**471413**!
42308	*TROS*	**470605**!
4231012	*EARTH*	450398
4231012	*EARTH*	**471267**!
42311S	*TROS*	6703S
42312	*TROS*	**470712**
42313	*TROS*	205004
42315S	*TROS*	**412473**!
42316	*TROS*	**416892**
42317	*GARLK*	**471138**!
42317	*TROS*	6759S
42317S	*TROS*	6759S
42320S	*TROS*	**417134**
42322S	*TROS*	**471466**!
42323S	*TROS*	**471264**!
42324S	*TROS*	**481443**!
42325S	*TROS*	6808N
42328S	*TROS*	6832S
42329	*GARLK*	**472636**!
42329S	*TROS*	**470954**
4232B	*JN-MN*	**472070***
42330	*TROS*	6840S
423314	*C-R*	**418029**!
423314M1	*C-R*	**418029**!
42331S	*TROS*	6846S=
42332R	*DIA*	**470898**!
42332S	*TROS*	6847S
42336S	*TROS*	**410496**!
42337S	*TROS*	**417210**!
42338S	*TROS*	6863S!
42340S	*TROS*	370005A
42341	*GARLK*	**412920**!
42341S	*TROS*	6872S
42342S	*TROS*	**417254**
42343S	*TROS*	**473234**!
4234493	*WGEAR*	**417210**!
42344R	*TROS*	**470898**!
42345	*TROS*	6886S
42346	*TROS*	6897=
42347S	*TROS*	6906S
42351	*TROS*	6922=
42352S	*TROS*	**471141**
42353R	*TROS*	**473459**
42354	*TROS*	370006A
42354S	*TROS*	7006S
42355S	*TROS*	7014S
42357S	*TROS*	**473234**!
42358S	*TROS*	410059
42358S	*TROS*	**470380**!
4235B	*JN-MN*	**471567**!*
42366	*TROS*	7376=
42367	*TROS*	7378
42368S	*TROS*	7381S
42369	*VIC*	5MR71
42369S	*TROS*	370005A
42372	*GMC*	**417343**!
42372S	*TROS*	**471750**
42373S	*TROS*	8370S
42375S	*TROS*	8059S
42376	*MID*	**470590**
42376	*MID-R*	**470590**
423843	*ADAMS*	**472924**!
423843	*LETN*	**472924**!
423843	*LK-BT*	**472924**!
423843	*WABCO*	**472924**!
42385	*MWKEL*	**412920**
42385	*TROS*	5313
4238570	*CHRYS*	4099
4238789	*CHRYS*	4249
4238B	*JN-MN*	**415088**
4238B	*JN-MN*	**415088**!
42395	*C-R*	**472157**
42395	*C-R*	**472157**!
42396	*C-R*	**472157**
42396	*C-R*	**472157**!
42396	*TROS*	5965
4239B	*JN-MN*	**473447***
423F38	*C-R*	**476470**!
423F38	*C-R*	**476470**
423FF38	*C-R*	**476470**
423FM38	*C-R*	**476470**
423FM38	*C-R*	**476470**!
42400	*VIC*	5MR71
4240044	*CHRYS*	5414
4240101	*CHRYS*	5127
4240150	*CHRYS*	5650
42410	*C-R*	416556!
42410	*C-R*	**472157**
42411	*C-R*	**472157**!
42411	*C-R*	**472157**
42411S	*TROS*	6668S
42416	*TROS*	370004A
42418	*C-R*	416556!
42418	*C-R*	**472157**
42419	*C-R*	**472157**

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42420	TROS	7131
42422	C-R	472157
42422	GARLK	470565!
42422410	TROS	455650=
42423S	TROS	7896S
42424	TROS	7131
42425	C-R	452157!
42426	C-R	472157
42426	C-R	472157!
42427	C-R	416556!
42427	C-R	472157
42427	SPICE	4525V
42427	VIC	4525V
42428	C-R	416556!
42428	C-R	472157
42429	C-R	416556!
42429	C-R	472157
4243	C-R	417487
42430	C-R	472157
42430	C-R	472157!
42430010	TROS	417488!
42430810	TROS	417171!
42431	C-R	416556!
42431	C-R	472157
42432408	TROS	412473!
42432410	TROS	412473!
42433	C-R	472157*=
42433212	TROS	415899N
42433212	TROS	416624
42434	GARLK	413246
42436M1	C-R	456105*
42438	C-R	476470
42438M1	C-R	476470
4243M1	C-R	417487
4243V	SPG	713750
42440	C-R	416556!
42440	C-R	472157
42440	VIC	5MR71
42446	GARLK	413247!
424469C91	IH	452742
42448	C-R	472157
42448	C-R	472157!
42449	SPICE	719316
42449-1	DANA	719316
424525	UNIVE	415150!*
42455	C-R	472157*
42457	C-R	416556!
42457	C-R	472157
424575	MICH	415138!
424575	UNIVE	415138!*
42458	C-R	416556!
42458	C-R	472157
424588	MICH	417538
424600	MICH	417247!
424600	UNIVE	455123
42461	GARLK	416271!
424625	MICH	415066
424625	UNIVE	415066*
42469	BUDD	5924
42470	C-R	47150S
424740	ADAMS	415449!
42475	C-R	415196!*
42477	C-R	415196!
42478	C-R	415196!
42479	C-R	415196!
4248	C-R	472810!
42480	C-R	415196!
42481	C-R	415196!
42482	C-R	415196!
42485	C-R	415196!*
42486	C-R	415196!*
424872	ADAMS	415025
42490	IH	471733
42490D	IH	471733
4249CA	SPG	4249
424A38	C-R	476470!
424A38	C-R	476470
424AM3	C-R	417487!
424AM3	C-R	417487
424AM38	C-R	476470!
424AM38	C-R	476470
424AMM38	C-R	476470!
424AMM38	C-R	476470
424B3	C-R	417487!
424B3	C-R	417487
424B34	C-R	416288
424B38	C-R	476470!
424B38	C-R	476470
424BM34	C-R	416288
424BM38	C-R	476470!
424BM38	C-R	476470
424BM38-T8	C-R	476470!
424BM38-T8	C-R	476470
424C32410	TROS	412473!
424F38	C-R	476470*
424FM38	C-R	476470!
424FM38	C-R	476470
424HMS226-Q6	C-R	411348!
424W3-M1	C-R	417487
4250	C-R	472810!
42500	SPICE	710202
4250222	ALLCH	473016!
4250224	ALLCH	473016!
4250225	ALLCH	472070
425025	ADAMS	471787!
425025	LETN	471787!
4250604	ALLCH	474281!
425067	ADAMS	416107!
425067	ADAMS	455073
425068	ADAMS	472185!
425068	LETN	472185!
425069	ADAMS	417357
425069	ADAMS	455192!
425076	O-M	481537
4250832	ALLCH	415035!
4250832	ALLCH	415035
4250833	ALLCH	473228
4250B	JN-MN	473227
4251	C-R	472810!
4251203	ALLCH	410308!
4251705	ALLCH	472409!
4251784	ALLCH	472012
4251862	ALLCH	471341!
42518621	ALLCH	471341!
42518S	NATL	312518!
42518S	NATL	342518
4251D	GOODM	417278
4251F	GOODM	417278
42520	MID	471689!
42520	MID-R	471689!
42520001	IVECO	713097
42521	MID	471649!
42521	MID-R	471649!
4252117	ALLCH	415379!
4252117	ALLCH	415379
4252153	ALLCH	417316!
4252154	ALLCH	411376!
4252177	ALLCH	415379!
4252177	ALLCH	415379
425224	C-R	416282
42523	IH	471827!
42523TB	TRSCM	472157
4252491	ALLCH	473475
42524SB	TRSCM	472157
4252612	ALLCH	471192
4252649	ALLCH	472287!
4252796	ALLCH	425RR
42528	C-R	416891!*
4252815	ALLCH	472179
4252825	ALLCH	472636!
4252849	ALLCH	472258!
4252F	GOODM	415645!
4252F	GOODM	455104
4253	C-R	417487
4253052	ALLCH	416271!
42530527	ALLCH	416271!
425310	C-R	416292
4253106	ALLCH	424
425312	C-R	416294!
4253124	ALLCH	450457
425312M1	C-R	416294!
425314	C-R	418029!
425314M1	C-R	418029!
42532	C-R	455734=
4253248	ALLCH	473463
4253264	ALLCH	40438S
4253265	ALLCH	473367!
4253265	ALLCH	473367
4253297	ALLCH	40438S
42532M1	C-R	455015
4253341	ALLCH	471571
42533414	ALLCH	471571
4253382	ALLCH	417316!
4253388	ALLCH	416892!
42534	C-R	416288!
42534	GR-DV	416288!
42534M1	C-R	416288!
4253541	ALLCH	472185!
42536	C-R	456105
42536	FAIRB	456105
42536	GARLK	471271!
4253670	ALLCH	40370S
42536706	ALLCH	40370S
4253690	ALLCH	473243
4253691	ALLCH	472636!
42536M1	C-R	456105
4253764	ALLCH	415001!
4253765	ALLCH	473231!
4253769	ALLCH	455583N!
4253781	ALLCH	417171!
4253792	ALLCH	55141
42538	C-R	476470
42538	GR-DV	476470
4253838	ALLCH	415001!
42538M1	C-R	476470
4253930	ALLCH	472234
4253982	ALLCH	472287!
42539825	ALLCH	472287!
4253999	ALLCH	455336
4253M1	C-R	417487
4254	C-R	472810!
4254026	ALLCH	473473
4254050	ALLCH	471570!
42540690	ALLCH	415027!
42540690	ALLCH	415027
4254079	ALLCH	471787!
42541	C-R	416891!
4254101	ALLCH	473010
42541011	ALLCH	473010
4254104	ALLCH	473010
4254122	ALLCH	470606!
4254152	ALLCH	470898
4254177	ALLCH	471413
42541771	ALLCH	471413
42542	C-R	416891!
4254227	ALLCH	40301S
4254228	ALLCH	415458!
4254269	ALLCH	470954!
4254277	ALLCH	471413
42543	C-R	416891!
4254341	ALLCH	40973S
42544	C-R	416891!
42545	C-R	416891!
4254544	ALLCH	416339
42546	C-R	416891!
4254670	ALLCH	471787!
42548	GARLK	470605!
4254838	ALLCH	472636!
4254874	ALLCH	473228!
4254875	ALLCH	471649!
4254912	ALLCH	470530!
4254932	ALLCH	40389S
4254936	ALLCH	472258
4254954	ALLCH	450639
42549543	ALLCH	450639
4254963	ALLCH	471554!
4254976	ALLCH	40433S
4254986	ALLCH	40433S
42549865	ALLCH	40433S
42550	C-R	AR22+370106A
42550+455024	C-R	380065A
4255130	ALLCH	471829
42551309	ALLCH	471829
42553123	ALLCH	472439
4255587	ALLCH	471424!
42557	C-R	416135!*
42557	GARLK	415449!
4255839	ALLCH	471787!
42558395	ALLCH	471787!
4255851	ALLCH	40389S
425587	ALLCH	471424!
4255B	JN-MN	417602!
4256	C-R	240470
42560	C-R	416891!
4256022	ALLCH	470530
425643	ADAMS	450593!
425643	LETN	450593!
425643	WABCO	450593!
42565	C-R	416891!
42568	C-R	416135!
42569	C-R	416135!
42569	GARLK	416273
42570	C-R	416135!
42571	C-R	416135!
42573	C-R	415045!*
425748	WHITE	417316!
42575	C-R	416891!
42576	C-R	415045!
425824	ADAMS	471821!
425824	LETN	471821!
42591	CHRYS	471354!
425931	MC-CL	472287!
4259OS	JN-MN	472492!
425CHA38	C-R	476470!
425CHA38	C-R	476470
425F38	C-R	476470!
425F38	C-R	476470
425FM38	C-R	476470!
425FM38	C-R	476470
425N224T-8	C-R	416282*
425N230	C-R	475348N
425N3	C-R	417487!
425N3	C-R	417487
425W224	C-R	416282
425W24-L	C-R	6180=
425W3	C-R	417487
425W310	C-R	416292
425W314	C-R	418029!

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425W34	C-R	416288!
425W34-M1	C-R	416288!
425W36	C-R	456105
425W38	C-R	476470
425W38-M1	C-R	476470
4260	C-R	472810!
4261	C-R	472810!
42612	C-R	55333=
42615	AMC	50327
42616	C-R	416137
42617	C-R	457661V=
42617	GARLK	413248
42620	C-R	416137
42621	C-R	416137
42622	C-R	370065A>
42622	C-R	376590A%
42622	C-R	380065A>
42623	C-R	370065A>
42623	C-R	376590A%
42623	C-R	380065A>
42624	C-R	370107A
42624	C-R	380065A
42625	C-R	370065A>
42625	C-R	376590A%
42625	C-R	380065A>
42626	C-R	370030A
42626	C-R	380065A
42627	C-R	370048A
42627	C-R	370349A
42627	C-R	380048A
42627	C-R	386025A
42627	C-R	386590A
4262B	JN-MN	471224!
42630	C-R	370065A
42630	C-R	376590A%
42630	C-R	380065A
42631	C-R	370065A
42631	C-R	415058
42632	GARLK	415483
42635	C-R	417518
4263B	JN-MN	471763
42640	TROS	470354
42644	C-R	415058*
42644	GARLK	415458!
4264B	JN-MN	471760*
42650	C-R	415058
426512	ADAMS	417356!
426512	ADAMS	455188
426512	LETN	417356!
426512	LETN	455188
426513	ADAMS	471570!
426513	LETN	471570!
426514	ADAMS	472394
426514	WABCO	472394
426515	ADAMS	416271!
426515	LETN	416271!
42656	GARLK	417343!
426575	UNIVE	455251H*
4265B	JN-MN	417351!
426600	MICH	416163
426600	UNIVE	416163
426625	MICH	456890
426625	UNIVE	456890
4266B	JN-MN	415711*
42670	C-R	415058
42671	C-R	415058
42672	C-R	415058
42673	C-R	416158
4267B	JN-MN	327303!
4268	DURA	450039
42683	GARLK	416664!
426834-C1	IH	HU065A
4268B	JN-MN	417349*
4269	SPG	5667
4269057	CHRYS	331228H
4269183	CHRYS	3173
4269183	CHRYS	710928
42698	GARLK	415984!
4269956	CHRYS	710058
4269B	JN-MN	55155=
4269BX	SPG	417505
4269BX	SPG	5667
4270	C-R	50199S
4270	C-R	6863S
4270	SPG	224560
4270	SPG	45X68X7!
4270B	JN-MN	417343!*
4271	C-R	50199S
4271	C-R	6863S
42710	GARLK	417316!
427112	WHITE	417344!
42719	GARLK	415960
427290	ADAMS	473228
427290	LETN	473228
4273275	CHRYS	3638
427394	WHITE	472164!
4273S	SPG	55103S
427424-R92	IH	370001A
42746D	IH	471442!
4274B	JN-MN	472012*
427552R91	IH	370001A
427553R91	IH	HU066A
427554R1	IH	730016
4275B	JN-MN	455026
42770	GARLK	415303!
4277B	JN-MN	416077
42780	HYST	472636!
42782	GARLK	417344!
42791	GARLK	417158!
4279M	BRAD	471554!
4280	C-R	50199S
4280	C-R	6863S
42800	C-R	370030A
42800	C-R	370338A
428119C91	IH	370023A
42812	GARLK	416921!
4281B	JN-MN	472299
428455C91	IH	370003A
42847	KELSE	416297
428472	ADAMS	415938
428472	LETN	415938
428472	WABCO	415938
428489	ADAMS	417196!
428489	LETN	417196!
428600	MICH	416167!
428600	UNIVE	416167!
428613	MICH	417267
428625	MICH	417269!
428625	UNIVE	417269!
42867	SPICE	710389
42867	VIC	710389
4286B	JN-MN	416666
42875	HYST	455308
4287B	JN-MN	450129
4287B	JN-MN	472826!
428806	ADAMS	415991
428806	ADAMS	455146!
428806	LETN	415991
428806	LETN	455146!
428806	WABCO	415991
428806	WABCO	455146!
42884	HYST	473448
4288B	JN-MN	473228
4289B	JN-MN	412473!
429-2979	STEM	417484!
4290B	JN-MN	456105*
42933205	TROS	9339S
42940D	IH	471733
4295904	CHRYS	3459
4297B	JN-MN	417316!
4298	DICO	203015
4298S	SPG	722109
429932	ADAMS	416888!
429932	LETN	416888!
429972	ADAMS	473228!
429972	LETN	473228!
429972	WABCO	473228!
42E29X60777	FWD	473462
42E3Y393	FWD	471141!
42E3Y569	FWD	472409!
42E7Y1039	FWD	473215!
42E7Y1040	FWD	450593!
42N1568	WGEAR	240009
42X51514A	JOHND	340787
42X51927A	JOHND	481181!
42X53103A	JOHND	240733
42X55X7ASN	ISP	42X55X7
42X55X8SC	TRSCM	42X55X8!
42X55X8TC	TRSCM	42X55X8!
42X56916A	JOHND	471267!
42X56X7SC	TRSCM	42X56X7!
42X56X7TC	TRSCM	224220
42X56X7TC	TRSCM	42X56X7!
42X56X8SB	TRSCM	473573
42X58X7SC	TRSCM	42X58X7!
42X58X7TC	TRSCM	42X58X7!
42X60X7SC	TRSCM	42X60X7!
42X60X7TC	TRSCM	42X60X7!
42X60X8SB	TRSCM	1953
42X62X8SC	TRSCM	42X62X8
42X62X8TC	TRSCM	42X62X8
42X65X10SC	TRSCM	42X65X10!
42X65X10TC	TRSCM	42X65X10!
42X68X10	SIMRT	42X68X10
42X68X10SC	TRSCM	42X68X10
42X68X10TC	TRSCM	42X68X10
42X68X8SC	TRSCM	42X68X8
42X68X8TC	TRSCM	42X68X8
42X70X10SC	TRSCM	42X70X10
42X70X10TC	TRSCM	42X70X10
42X72X10SC	TRSCM	42X72X10!
42X72X10TC	TRSCM	42X72X10!
42X72X8ASN	ISP	42X72X8
42X80X10SC	TRSCM	42X80X10
42X80X10TC	TRSCM	42X80X10
42X80X8SC	TRSCM	42X80X8
42X80X8TC	TRSCM	42X80X8
43	GARLK	320457
43000	BLUE	412920
43000	TROS	471526!
43000239	AMC	470547
4300121	FULLE	710211
43001S	TROS	473215!
43002	TROS	410059
43002	TROS	470380!
4300204	FULLE	473454
430032	CATER	417349!
43003S	TROS	410059
43003S	TROS	470380!
43006	TROS	473228!
43007	TROS	472185!
430082A	SPG	712127
43008S	TROS	472439
43009	GARLK	417349!
43009	TROS	472924!
4300B	JN-MN	415035!
4300B	JN-MN	415035
4300D5	WHITE	410737!
43011	TROS	470530!
4301106	ALLCH	418028
4301106	ALLCH	455137!
43012	TROS	473464
43013	TROS	412119!
430131A	SPG	712128
43014	TROS	473467!
4301461	ALLCH	471137
43015	DANA	472258
43015	TROS	471224!
4301537	ALLCH	471763
43015379	ALLCH	471763
43016S	TROS	472409
43018	GARLK	417350!
43018	TROS	412920!
43019	TROS	471192
4302	NATL	710067
43020S	TROS	470625!
43021	TROS	470954!
430218A	SPG	471267
430218N	SPG	471267
43022	TROS	472287!
430220A	SPG	712129
4302452	ALLCH	450040
43024S	TROS	471763
43025	TROS	471765!
43026S	TROS	471766!
43027	TROS	471801!
43028S	TROS	473016!
430298	ALLCH	470380!
43030	TROS	472179
430304	ALLCH	472572!
430305	ALLCH	416125!
430306	ALLCH	473258
430307	ALLCH	472258!
43032	TROS	471649!
43033	GARLK	415995!
43033	GARLK	415995!
43034	TROS	470712!
43035	TROS	473466
43036	TROS	473235!
43039	TROS	472636!
43040	TROS	412040
4304084	ALLCH	471570!
430413R91	IH	471504
43042	GARLK	417351!
43043S	TROS	410496!
43044	TROS	471689!
43045S	TROS	471442!
43046S	TROS	471827
43047S	TROS	410708
43048	TROS	471829
43050	C-R	455197N
43051	C-R	455197N
43051S	TROS	471344
43054S	TROS	476470
43054S	TROS	476470!
43055	TROS	415458!
43055	VIC	5M89
4305534	ALLCH	471554!
43056	TROS	417316!
43057	TROS	417344!
4305798	ALLCH	415023
43058	TROS	415960
430600	ALLCH	487945
430600	MICH	417539!
430600	UNIVE	417539!
43060S	TROS	415995!
430625	MICH	417273
430625	UNIVE	417273

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43063	TROS	476470
43064	TROS	415023
43065	TROS	416891!
43066	TROS	415041
43067S	NATL	240319
43067S	TROS	416271!
43068	TROS	415449!
43069	TROS	417351!
43070S	TROS	415379
43071	C-R	455197N
43071	TROS	417205!
43071	VIC	2205
43072	C-R	455197N*
43073	C-R	455197*
43073	TROS	416556!
43073	TROS	472157
4307359	ALLCH	417354!
43074	TROS	416888!
43075	HYST	473442!
43075	TROS	417247!
43077	TROS	416706!
43078	TROS	415991
43079S	TROS	415379
43080	TROS	417492
43083	TROS	415656
43084	TROS	471264!
43085	SPICE	714675
43085	TROS	473215!
430852-2	FORD	714675
43086	TROS	470380!
43089S	TROS	470334!
43092	TROS	470530!
43093	TROS	471192
43094	TROS	470954!
43095	TROS	473460
43095S	NATL	340847
43096	TROS	471760
43097	TROS	471763
43098	TROS	471765!
4309B	JN-MN	473231
430D5	WHITE	473215!
4310	C-R	50199S
4310	C-R	6863S!
4310	NATL	5699
43100	TROS	472397!
4310030	ALLCH	450593!
43101	TROS	472636!
43103	TROS	472258!
43104	GARLK	417621!
4310467	ALLCH	471750!
4310487	ALLCH	471750!
4310523	ALLCH	471192
43105279	ALLCH	471643!
43107	TROS	417316!
4310986	ALLCH	471466!
4311035	WOOL	455022
431106	ALLCH	418028
431106	ALLCH	455137!
43110S	TROS	416288!
4311125	ALLCH	474281!
43113	TROS	415072
4311323	ALLCH	416332!
43113232	ALLCH	416332!
43114	TROS	416229
43115S	TROS	415449!
43116	GARLK	416288!
43116	TROS	417621!
43117	TROS	417181!
43119	TROS	415991!
43119	TROS	415991
431194C91	IH	473243
4312	C-R	50199S
4312	C-R	6863S
43121	TROS	417191
43123	TROS	415960
43124	TROS	471554!
43125	TROS	473215!
43127	TROS	473367
43128	TLSMI	415645!
43128	TLSMI	455104
43128	TROS	473228!
43129	TROS	473232!
43130	C-R	417520
43130	TROS	472185!
43131	C-R	417520
43132	TROS	470530!
43133	TROS	411253!
43134	TROS	412119
43135	TROS	471192
43137	TROS	471766!
43138	TROS	472179
43139	TROS	473179!
4313B	JN-MN	415036*
43140	TROS	472394
43141	C-R	55611=
43141	TROS	472397!
43142S	TROS	472015!
43143	GARLK	417171!
43143	TROS	410308
43145	TROS	472636!
43146	SPICE	417158!
43146	TROS	472164!
431461	ALLCH	471137
43147	C-R	416144
43148	TROS	470898
43149	TROS	472492!
4314976	FIAT	710359
4314B	JN-MN	417487
4315	C-R	50199S
4315	C-R	6863S
4315	SKIL	50209
43150	TROS	473227!
43151	C-R	416144
43151	TROS	471271!
43152	C-R	416144
43153	TROS	415001!
431537	ALLCH	471763
43154	SPICE	710241
43154	TROS	415458!
431543	WHITE	455336
43155	TROS	417316!
43156	TROS	417344!
4315694	ALLCH	415234!
43157	TROS	415960
43158	TROS	416921!
43159S	TROS	416654
4315B	JN-MN	415025*
43160	TROS	415995!
43160	TROS	415995!
431616R91	IH	370021A
431616R92	IH	370021A
431619R91	IH	370036A
431619R91	NAVST	370349A
43161S	TROS	416288
431620R92	IH	HU009A
431621R2	IH	733067
43162S	TROS	476470
43162S	TROS	476470!
4316315R1	IH	2261
4316316R1	IH	2261
43164	TROS	415035
43167	TROS	416865!
43168	TROS	416239!
43169S	TROS	416271!
4316B	JN-MN	450765!
43170	TROS	416282
43170	VIC	5M867
43171	TROS	417602!
43173	TROS	415137!
43173	TROS	418028
43174S	TROS	415146!
43174S	TROS	415991
43175	TROS	415449!
43176	TROS	417343!
43177	TROS	5578
43178	TROS	417171!
43179	TROS	417181!
43180	TROS	412473!
43184	TROS	416706
43185	TROS	417484!
43186S	TROS	417159
43189	TROS	410825
4319	WOODB	415458!
43190	TROS	415437
43194	SPG	43194
43194	TROS	416394
43196	TROS	8996S=
43198	TROS	471264
4320	C-R	50199S
4320	C-R	6863S
43200	C-R	417238
43201	C-R	417238
43203	TROS	471554
43205	TROS	473213!
43206	TROS	43089S
43207	TROS	40059S
432079C1	IH	473444
43208	TROS	7886S
43211	TROS	472185!
43212	TROS	40071S
43214	TROS	40085S
43215	TROS	40101S
43218	TROS	240119
43219	TROS	471224
43220	TROS	471413
43221	TROS	470954
43224	TROS	471760
43225	TROS	471763
43226	TROS	471766
43228	TROS	40169S
43229	TROS	40183S!
43230	TROS	471571
43230807.5	TROS	417172
43231607.5	TROS	418028
43231607.5	TROS	455137!
43231610	TROS	418028
43231610	TROS	455137!
43232007.5	TROS	415085!
43232007.5	TROS	456648
43232010	TROS	415085!
43232010	TROS	456648
43232410	TROS	417191
43232410	TROS	456585
43233207	TROS	415991
43233207	TROS	415991!
43233207.5	TROS	415991!
43233207.5	TROS	415991
43233207C	TROS	415991
43233207C	TROS	415991!
43233209	TROS	415991!
43233209	TROS	415991
43233210	TROS	415991
43233210	TROS	455146!
43233213	TROS	415991
43233213	TROS	415991!
43234	TROS	40208
43234408	TROS	416919
43235	TROS	471647
43236	GARLK	417181!
43237	TROS	471689
43239	OLIVE	418028
43239	OLIVE	455137!
43239	TROS	40286
43241	TROS	40301S
43242	TROS	40316S
43243	TROS	240319
43244	TROS	40328
43245	TROS	40337S
432452	ALLCH	450040
43248	TROS	40360S!
43249	TROS	40370S
43250	TROS	40973S
43251	TROS	474276
43251	VIC	5MR1008
43252-M0200	CEW	1128
43253	TROS	40389S
43254	TROS	472354!
43255	TROS	417267
43256	TROS	42352S
43257S	TROS	40401
43259	TROS	351487
43260S	TROS	40433S
43261S	TROS	471647
43262	TROS	40468
43263	TROS	442380
43264	TROS	40520S
43267S	TROS	40555
43267S	TROS	40555S!
43269	TROS	40566S
43269S	TROS	40555
43269S	TROS	40555S!
4327	C-R	11X17X4
43270	TROS	40568S
43272	TROS	40627S=
43274	TROS	471737=
43275	GARLK	417353!
43276	TROS	40769S
43278	TROS	340787
43279D	IH	450065
43280	TROS	41013S
432802C91	IH	331227H
43281D	IH	450260
43282	TROS	41075S
43283	TROS	46997S
43283D	IH	473467
43284	TROS	43086S
43285	TROS	45013S
4328B	JN-MN	455330!*
43291	TROS	45187S
43293	TROS	45525S
43294	TROS	45031S
43295	TROS	45825S
43296	TROS	45827S
43297S	TROS	470565!
43298S	TROS	417563
43299S	TROS	475348N
432A31207.5	TROS	455336
432A31607.5	TROS	418028
432A31607.5	TROS	455137!
432A31609.5	TROS	415137!
432A31609.5	TROS	418028
432A32007.5	TROS	415085!
432A32007.5	TROS	456648
432A32407.5	TROS	417191
432A32407.5	TROS	455165!
432A33207.5	TROS	415991
432A33207.5	TROS	455146!
432B31606.5	TROS	418028

Mfr. No.	Name	Zero Duplication or Recommended Industrial
433	*CARVR*	**471766**!
43300	*C-R*	110X130X12V
433001	*LIMA*	**451583**!
433003	*LIMA*	**480821**!
43301	*C-R*	110X130X12V
4330186	*ALLCH*	**473228**
43303	*C-R*	2261
43304	*TROS*	**471750**!
43308D	*IH*	**472287**!
43309	*TROS*	**471391**!
4330B	*JN-MN*	**471649**!
43310	*C-R*	110X130X12
43311	*C-R*	2261
43311	*TROS*	**471267**!
4331142	*ALLCH*	**476838**!
43313S	*TROS*	**471984**
43317	*TROS*	**415036**
43317R	*DIA*	**474278**!
43318	*TROS*	**417343**!
4331846	*ALLCH*	470059
4331846	*ALLCH*	**470380**!
4331983	*ALLCH*	**417484**!
433202A	*LIMA*	**472394**
433204A	*LIMA*	**470774**!
43320S	*TROS*	415192N
43322S	*TROS*	**417349**
43324S	*TROS*	415899N
43324S	*TROS*	**416624**
43325	*C-R*	110X135X12
43327	*C-R*	110X135X13!*
43328	*C-R*	455310
43331	*TROS*	**472924**!
43338	*C-R*	110X140X12V
43340	*C-R*	110X140X12!
43340	*C-R*	110X140X13!*
43340	*C-R*	231108
43340	*TROS*	**481537**
43340	*VIC*	5M559
433407A	*LIMA*	**472299**
43341	*C-R*	110X140X12
43341	*TROS*	45653S
43342	*C-R*	110X140X12
43343	*C-R*	110X140X12
43343S	*TROS*	**417316**!
4335	*C-R*	11X22X7!
4335	*C-R*	221122
4335255	*ALLCH*	**415938**
43355	*C-R*	110X145X12
43355	*C-R*	110X145X13
43356	*GMC*	6703S
43359D	*IH*	**416738**!
43359D	*IH*	450096
433602A	*LIMA*	**470898**
433603A	*LIMA*	**411376**!
43364	*GARLK*	**412473**!
43370	*C-R*	110X150X12!
43370	*C-R*	110X150X15
433708	*WHITE*	**416125**!
433759	*WHITE*	455614
43381	*GMC*	**472179**
43385	*C-R*	110X155X15*
4338553	*CHRYS*	710502
4338655	*AMC*	**473235**
43387	*SPICE*	710388
43387	*VIC*	710388
4338893	*CHRYS*	710046
4338968	*CHRYS*	**472572**
4338993	*CHRYS*	710046
4338B	*JN-MN*	**416738**!
4338B	*JN-MN*	450096
43390	*C-R*	110X160X15*
43394	*GARLK*	**417354**!
4339B	*JN-MN*	450275
434	*CARVR*	**471766**!
4340	*C-R*	50199S
4340	*C-R*	6863S
43401	*TROS*	8460N
434049	*WHITE*	50501
4340655	*ALLCH*	**471570**!
434084	*ALLCH*	**471570**!
4340B	*JN-MN*	**472397**!
4341209	*ALLCH*	**417621**!
4341925	*ALLCH*	240385
434241	*WHITE*	**471689**!
43430-60810	*SUZUK*	4904
43431-50G00	*SUZUK*	710394
43431-50G10	*SUZUK*	710394
43431-60820	*SUZUK*	4904
43431-60B20	*SUZUK*	1188
43431-60G00	*SUZUK*	710394
43431L	*C-R*	55276=
4343903	*CHRYS*	4462N
43442D	*IH*	40071S
4344631	*SPICE*	**415437**
4344631	*SPICE*	**415437**!
4344663	*ALLCH*	**473448**
4345	*C-R*	11X26X7
43451	*GMC*	**470712**!
4345207	*ALLCH*	**417344**!
4345B	*JN-MN*	55692=
43460	*GARLK*	**416624**!
4346231	*ALLCH*	**415938**
43463D	*IH*	200640
4346686	*ALLCH*	**450639**
434686C1	*IH*	352637
43473	*ALLCH*	**473205**
4347933	*ALLCH*	**415001**!
4348	*C-R*	11X30X7
434877R91	*IH*	**417254**
434878R91	*IH*	**417254**
4348B	*JN-MN*	**417533**
4349736	*ALLCH*	**472234**
43499	*GARLK*	**417196**!
4349B	*JN-MN*	**415995**!
4350	*C-R*	50199S
4350	*C-R*	6863S
43500	*VIC*	5MR1009
435012N	*SPG*	**416654**
435013N	*SPG*	**415995**!
43502S	*TROS*	**473179**
4350319	*ALLCH*	**472394**
43504	*SPICE*	4525V
43509D	*IH*	**471192**
435101N	*SPG*	**416282**
4351142	*ALLCH*	**476838**!
4351188	*ALLCH*	**471341**!
4351731	*ALLCH*	**471820**
4353	*C-R*	6863S!
435316	*C-R*	55309*=
435316M1	*C-R*	**416624**!
43535POSA	*TRSCM*	7354N
4353982	*ALLCH*	**472287**!
4353VG3	*SPG*	4353
43543A	*HYST*	**323138**!
4355	*C-R*	50199S
4355	*C-R*	6863S
435534	*ALLCH*	**471554**!
43554SA	*TRSCM*	**416380**
43554SA	*TRSCM*	455198
4355645	*ALLCH*	**472394**
4355646	*ALLCH*	**471271**!
4355648	*ALLCH*	**471271**!
4356591	*ALLCH*	240119
43568	*GARLK*	**416332**!
4356B	*JN-MN*	**416271**!*
435798	*ALLCH*	**415023**
43580	*GARLK*	**415937**!
435805	*WHITE*	**450065**
43592-65D00	*SUZUK*	710522
435F220	*C-R*	5971
43601	*GARLK*	**417355**!
4360255	*ALLCH*	**473419**
4360256	*ALLCH*	**474264**
4360B	*JN-MN*	**415088**!
4360B	*JN-MN*	**415088**
4360LPD	*JN-MN*	**415088**
4360LUP	*JN-MN*	**415088**
43613	*GARLK*	**416125**!
4361B	*JN-MN*	**470334**!
4362642	*ALLCH*	**455583N**!
43630819.25	*TROS*	5751
436312	*C-R*	**412473**!
436316	*C-R*	55309*=
436316M1	*C-R*	**416624**!
43644	*RENAU*	224045
43644	*RENAU*	40X62X12!
4364411	*ALLCH*	**471539**!
436449-R91	*IH*	370023A
43646	*GARLK*	416041
43650	*C-R*	415425*
4365282	*ALLCH*	**471649**!
43660D	*IH*	**472287**!
43667	*GARLK*	**417205**!
43670	*C-R*	**415196**!
43671	*C-R*	**415196**!
4367238	*ALLCH*	**470596**
4367592	*ALLCH*	**472397**!
43675925	*ALLCH*	**472397**!
43682	*GARLK*	**416339**
4368323	*ALLCH*	**471472**!
4368324	*ALLCH*	**413246**
4368578	*ALLCH*	**474254**!
4368B	*JN-MN*	**415082**
43690	*C-R*	**415196**!*
4369005	*ALLCH*	472951
4369005	*ALLCH*	**474252**
43691	*C-R*	**416380**!*
4369324	*ALLCH*	**413246**
436A38	*C-R*	**417181**!
436B38	*C-R*	**417181**!
436BM312	*C-R*	**412473**!
436C312	*C-R*	**412473**!
436D5	*WHITE*	470059
436D5	*WHITE*	**470380**!
436F312	*C-R*	**412473**!
436FM312	*C-R*	**412473**!
436H312	*C-R*	**412473**!
436W3-M1	*C-R*	**417488**!*
43700	*C-R*	**415196**!
43701A	*C-R*	6906S
4370359	*ALLCH*	**417354**!
4370419	*ALLCH*	**471763**
43714	*C-R*	416147
4371692	*ALLCH*	**473214**!
43716927	*ALLCH*	**473214**!
43721	*GARLK*	**417211**!
437212	*C-R*	455650=
437228	*C-R*	455556
43722D	*IH*	**415001**!
4373	*C-R*	**417488**!
4373014	*ALLCH*	**455583N**!
437310	*C-R*	**417491**
437310M1	*C-R*	**417491**
437312	*C-R*	**412473**!
437312M1	*C-R*	**412473**!
437315	*C-R*	55309=
43733	*GARLK*	**416345**!
43734	*C-R*	**417171**!
43734M1	*C-R*	**417171**!
437359	*ALLCH*	**417354**!
43736	*C-R*	417490
43736M1	*C-R*	417490
43738	*C-R*	**417181**!
43738M1	*C-R*	**417181**!
4373M1	*C-R*	**417488**!
43745	*GARLK*	**415697**!
4374B	*JN-MN*	**451143**
43750	*C-R*	**415047**
43751	*C-R*	**415047***
43752	*C-R*	370037A>
43752	*C-R*	370338A%
43753	*C-R*	370037A>
43753	*C-R*	370338A%
43754	*C-R*	370037A
43754	*C-R*	370338A
43754	*C-R*	380048A
4375625	*ALLCH*	**455583N**!
4376	*AT SU*	**471766**
4376	*SPG*	717006
43761	*C-R*	370173A
43761	*C-R*	380036A
43762	*C-R*	380048A
43763	*C-R*	380048A
43763	*GARLK*	**417366**!
43764	*C-R*	370048A
43764	*C-R*	380048A
4376B	*JN-MN*	**471652***
43771	*C-R*	**416149**
43772	*C-R*	**416149**
4377B	*JN-MN*	55155*=
4378510	*ALLCH*	**455583N**!
43793	*C-R*	6635S
43795	*C-R*	6635S
43795	*C-R*	JV1210=
43797	*AMC*	6356
4379747	*ALLCH*	**471649**!
4379960	*ALLCH*	**415001**!
4379B	*JN-MN*	**472354**!
437B34	*C-R*	**417171**!
437W3	*C-R*	**417488**!
437W310	*C-R*	**417491**
437W312	*C-R*	**412473**!
437W312-M1	*C-R*	**412473**!
437W34	*C-R*	**417171**!
437W34-M1	*C-R*	**417171**!
437W36	*C-R*	417490
437W38	*C-R*	**417181**!
437W38-M1	*C-R*	**417181**!
43800	*C-R*	AR10+370020A
43800D	*IH*	**471224**!
43800DA	*IH*	**471224**!
438031	*WHITE*	**471103**!
4380B	*JN-MN*	**415303**!*
43810	*C-R*	417522
43811	*C-R*	417522
43820	*C-R*	415060*
43820	*WHITE*	**415025**
43838	*GEHL*	**470088**
43839	*GEHL*	**471192**
4384188	*CHRYS*	9316
438454-R92	*IH*	370001A
43850	*C-R*	415060
43850	*C-R*	455060
43860	*C-R*	370019A
43861	*C-R*	370019A
43865	*C-R*	370019A
4386879	*ALLCH*	**471649**!
43875	*C-R*	370034A

Mfr. No.	Name	Zero Duplication or Recommended Industrial
4387605	*ALLCH*	**471688**=
4390	*C-R*	**474277***
4390	*C-R*	**474277**
4390171	*ALLCH*	**455583N**=
4391019	*ALLCH*	**471472**!
43915	*VIC*	5M497
4393969	*ALLCH*	J1838*=
4394689	*ALLCH*	77322V=
43950	*KELSE*	203025
4395B	*JN-MN*	**415150**!*
43964D	*IH*	**415458**
4397500	*TAYLR*	**410308**!
4397500	*TAYLR*	473468
4397623	*CHRYS*	5650
4397712	*CHRYS*	5414
4397B	*JN-MN*	**417196**!
43995	*VIC*	5M466
4399B	*JN-MN*	**473232**
4399T2	*WHITE*	**415988**
43G	*OSHKO*	**455008**
43X55X8SC	*TRSCM*	43X55X8
43X55X8TC	*TRSCM*	43X55X8
43X65X8SC	*TRSCM*	43X65X8
43X65X8TC	*TRSCM*	43X65X8
44000	*C-R*	328039
440001	*WAYNE*	**471554**!
44001	*TROS*	**474277**
44001	*VIC*	**471195**!
440012	*WAYNE*	**471730**
44002	*TROS*	**470004**!
44004	*TROS*	**471530**
44005	*TROS*	**471281**!
44006	*TROS*	**471532**
44007	*VIC*	**470712**!
440070	*SPG*	**472185**!
44008	*TROS*	**471466**!
44008	*VIC*	**330385**!
44009S	*TROS*	**471466**!
4400RX	*SPG*	4400=
44010	*C-R*	112X135X15*
44010	*TROS*	50010
44011	*VIC*	**330385**!
44013	*TROS*	**471472**!
440132	*SPG*	**412920**
44014	*TROS*	**471535**!
44014	*VIC*	1062=
440148SS	*SPG*	440148
44016	*VIC*	2551
44018	*TROS*	**471549**!
44018	*VIC*	224045
44018	*VIC*	40X62X12!
4401RX	*SPG*	4401=
44020	*TROS*	**471551**!
44020	*VIC*	1097N
44021	*TROS*	**471558**
44022	*TROS*	**471255**!
44022	*VIC*	1094=
44023	*TROS*	**471553**!
44024	*TROS*	50026
44024	*VIC*	222510
44024	*VIC*	25X35X7!
44025	*TROS*	**471554**!
44025	*VIC*	1097N
44026S	*TROS*	**471554**!
44027	*TROS*	**471567**!
44027	*VIC*	**471737**
44028	*VIC*	1163=
44028S	*TROS*	**471567**!
44029	*TROS*	**474253**
4403	*FULLE*	**472179**
44030	*C-R*	112X140X13
44030	*TROS*	473414
44030	*VIC*	**472258**!
44030809	*TROS*	**416297**
44030809.75	*TROS*	370046A
44031	*TROS*	**471570**!
44031207	*TROS*	6358
44031608	*TROS*	**417353**!
44032	*SPERY*	204013
44032	*TROS*	450033
440324C1	*IH*	**451143**
440324C2	*IH*	**451143**
440325C1	*IH*	**471413**
44033	*TROS*	**474273**
44033009	*TROS*	2055
44033210	*TROS*	**417196**!
44034	*VIC*	**472299**
44034010	*TROS*	**416332**!
44035	*GARLK*	**417356**!
44035	*TROS*	**473415**
44036	*TROS*	**471137**
44038	*TROS*	**450039**
44039	*TROS*	**450040**
44040S	*TROS*	**450040**
44041	*TROS*	**450593**!
44043	*TROS*	**476838**!
44044	*VIC*	**472492**!
44045	*TROS*	**473426**
44045S	*TROS*	**473215**!
44046	*TROS*	**450048**
44047	*TROS*	**471750**!
44047	*VIC*	1035=
44048	*TROS*	470050
44049	*TROS*	**473427**
44050	*TROS*	**471354**!
44051	*TROS*	**473213**!
44052	*TROS*	450054
44053	*TROS*	**473215**!
44054	*TROS*	**471354**!
44054	*VIC*	**472164**!
44054S	*TROS*	**473215**!
44055	*GARLK*	**417357**
44056	*TROS*	**473225**!
44057	*TROS*	**473438**
44057	*VIC*	**471192**
44058	*TROS*	470059
44058	*TROS*	**470380**!
44059	*TROS*	470059
44059	*TROS*	**470380**!
44059S	*TROS*	470059
44059S	*TROS*	**470380**!
44061	*TROS*	470950!
44061	*TROS*	6241S
44062	*TROS*	**474264**
44063	*TROS*	**471820**
44064	*TROS*	**471821**!
44065	*TROS*	**450065**
44066	*TROS*	**473367**!
44066	*TROS*	**473367**
44067S	*TROS*	**473367**!
44067S	*TROS*	**473367**
44068S	*TROS*	**473228**
44069	*TROS*	**450068**
44069	*VIC*	1040=
4406B	*JN-MN*	**415196**!*
44070	*TROS*	**473232**
44071	*VIC*	**472164**!
44071S	*TROS*	**473232**
44072	*TROS*	**472185**!
44073	*TROS*	**472439**
44073	*VIC*	**470898**
44074	*TROS*	**481864**
44075	*GARLK*	**416130**!
44075	*TROS*	450073
44076	*TROS*	**474265**
44076	*VIC*	224045
44076	*VIC*	40X62X12!
44077	*TROS*	50075=
44078	*TROS*	**470334**!
44078	*VIC*	224045
44078	*VIC*	40X62X12!
44079	*TROS*	**474281**!
44080	*TROS*	**473444**
44081	*VIC*	1070=
44082	*TROS*	**473446**
44083	*TROS*	50081
44084	*TROS*	**473238**
44085	*TROS*	**472924**!
44085	*VIC*	1012
44085	*VIC*	1012N
44086	*TROS*	**450084**!
44087	*VIC*	**473238**!
44087S	*TROS*	**450084**!
44088	*TROS*	**470530**!
440883R91	*IH*	**471267**!
44089	*TROS*	470086
4408B	*JN-MN*	**451583**!*
44090	*C-R*	112X150X15*
44090	*TROS*	**473313**
440905	*SPG*	4148
440905	*SPG*	**471424**!
44091S	*TROS*	**470088**
44092	*TROS*	450089
44092	*VIC*	224040
44092	*VIC*	40X60X10!
44093	*TROS*	**450090**
44094	*VIC*	**471827**
44095	*TROS*	**473458**!
44096	*VIC*	1091=
44097	*TROS*	**473462**
44098	*TROS*	**473464**!
44098	*TROS*	**473464**
44099	*TROS*	**416738**!
44099	*TROS*	450096
4409B	*JN-MN*	**471765**!
440RC	*SUL*	**415035**!
440RC	*SUL*	**415035**
44100	*TROS*	**413469**!
44101	*TROS*	**412943**
44102	*TROS*	**411253**!
44102	*VIC*	**472492**!
44103	*TROS*	**410694**!
44104	*TROS*	**412119**!
44105	*TROS*	**410102**
44106	*TROS*	**410987**!
44107	*TROS*	450104
44108	*TROS*	**414045**!
4410B	*JN-MN*	**471571***
44110	*TROS*	**473471**
4411035	*WOOL*	**417604**
44112	*TROS*	**473441**
441130S	*WMG*	441130
44114	*TROS*	450111
44116	*TROS*	**473467**
44116	*VIC*	1077=
44117	*TROS*	**473450**
44118	*TROS*	**472572**!
44119	*TROS*	**473449**
4411B	*JN-MN*	**471231**!
44120	*TROS*	**471442**!
44121S	*TROS*	**471442**!
44122	*TROS*	**471224**!
44123	*TROS*	**472409**!
44124	*TROS*	473437
44124	*VIC*	226020
44124	*VIC*	60X80X8!
4412475	*CHRYS*	331228H
44125	*TROS*	450124=
4412522	*CHRYS*	3459
4412522AB	*CHRYS*	3459
441260C91	*IH*	370150A
441260C91	*IH*	**417158**!
44127	*TROS*	**471735**
4412836	*CHRYS*	**471539**
44128S	*TROS*	450129
44128S	*TROS*	**472826**!
44129	*TROS*	**412920**!
441298R91	*IH*	**471267**!
4412990	*CHRYS*	**472572**
44130	*TROS*	**450133**
44131	*TROS*	**471192**
44132S	*TROS*	**471192**
44133	*TROS*	**470625**!
44134S	*TROS*	**470625**!
44135	*TROS*	**471529**
44136	*TROS*	**473459**
44137S	*TROS*	**473459**
44138	*TROS*	**472234**
44142	*TROS*	**473226**
44143	*TROS*	**473460**
44145	*TROS*	450147
44146	*TROS*	**473463**
44147	*TROS*	40769S
44147	*VIC*	1020
44148	*TROS*	**471750**!
44148	*VIC*	**472258**
44149	*TROS*	**472560N**!
44150	*TROS*	**473205**
44151	*TROS*	**472287**!
441515C1	*IH*	472635
44152	*TROS*	**473234**
44152	*VIC*	**472572**!
44153	*TROS*	**473447**
44154	*TROS*	350156
44154	*TROS*	**473096**
44155	*TROS*	**471760**
44156S	*TROS*	**471760**
44157	*TROS*	**471762**!
44158	*TROS*	450159
44158	*VIC*	**471787**!
44159	*TROS*	**471763**
441595	*WHITE*	**412473**!
4415B	*JN-MN*	**415379**
4415B	*JN-MN*	**415379**!
44160	*TROS*	**471764**!
44161	*TROS*	**471765**!
44162	*TROS*	**471766**!
44163S	*TROS*	**471766**!
44164	*TROS*	**473424**!
44165	*TROS*	450165
44165	*TROS*	**471801**!
44166	*TROS*	**473212**!
44168	*TROS*	**473214**
4416B	*JN-MN*	**470606**!
44170	*TROS*	**473016**!
44171	*TROS*	**473016**!
44171S	*TROS*	**473016**!
44173	*TROS*	450177
44174	*VIC*	223005
44174	*VIC*	30X40X7!
44174S	*TROS*	415146!
44174S	*TROS*	**415991**
44175	*TROS*	**473421**
44176	*TROS*	**471747**!
44177	*TROS*	**472179**
44178S	*TROS*	**472179**
44179	*TROS*	**471571**
441790	*WHITE*	**472015**!

NUMERICAL INTERCHANGE

Mfr. No.	Name	Zero Duplication or Recommended Industrial
44180	TROS	473229
44181	TROS	473236!
44182	TROS	471619!
44183	TROS	450188
44184	TROS	471692!
44185	TROS	410190
44186	TROS	50191
44187	TROS	473473
44189	TROS	473010
4418LA	JN-MN	470950!
4418LA	JN-MN	6241S
44190S	TROS	473010
44192	TROS	471103!
44193S	TROS	471103!
44195	TROS	50199S!
44195	TROS	6863S!
44196S	TROS	50199S!
44196S	TROS	6863S!
44197	TROS	320457
441989	WHITE	330385!
44199	TROS	472705!
44199	VIC	2551
441SZ70	MACK	5M466
44200S	TROS	472705!
44201	TROS	481443!
44202S	TROS	481443!
44203	TROS	471231!
44204	TROS	471579
44205	VIC	471192
44206	VIC	70X90X10!
44207	TROS	451583!
44208S	TROS	451583!
44209	TROS	50209
442096	WHITE	471553!
44210	TROS	480210!
44212	TROS	481644
44212	VIC	1110
442128	SPG	6815
44213	TROS	471645
44214	TROS	473414
44215	TROS	471646!
44216	TROS	471648
44217	TROS	471649!
442177	GMC	6270
44218	TROS	481650
44219	TROS	471651
44220	TROS	471684!
44222	TROS	471686
442224	SPG	40154S
44224	TROS	470590
44226	TROS	472951
44226	TROS	474252
44227	TROS	471688
442270	NATL	412920
44228	TROS	471689!
44229S	TROS	471689!
44230	TROS	471705!
44231	TROS	471705!
44231	VIC	471224!
44232	TROS	471733
44234	TROS	470712!
44235S	TROS	470712!
44236	TROS	471744!
442369	WHITE	330385
44237	TROS	450342
44237	VIC	1209
44238	TROS	471785!
44239	TROS	471787!
4423B	JN-MN	471766!
44240	TROS	471795
4424059	CHRYS	223801!
44241	TROS	473211!
44242	TROS	473211!
44243	TROS	473436
44243	VIC	1165
44244	VIC	1195
44245	TROS	50254=
44247	TROS	450260
44248	TROS	470682
44249S	TROS	470682
44250	C-R	55199=
44250	TROS	451469
44251	C-R	55199=
44251	WAUKE	450165
44251	WAUKE	471801!
44252	TROS	473235!
44253	TROS	50266
44254	TROS	473451!
44255	GARLK	416556!
44255	GARLK	472157
44255	TROS	450269
44255	VIC	450269
44256	TROS	471866!
44258	TROS	471868
44259	TROS	450273
44263	TROS	450279
44266	TROS	473179!
44267	TROS	450285
442671C1	IH	415027!
442671C1	IH	415027
44268	TROS	474274
44269	C-R	7354N
44271	TROS	470334!
44271	TROS	50289
44272	TROS	471141!
44273	TROS	473453
44275	C-R	457295*
44275	TROS	472144!
44276	TROS	473239
44277	C-R	457295
44277	TROS	472394
44278S	TROS	472394
44279	TROS	472397!
44280	TROS	472012
44281	TROS	472015!
44282S	TROS	472015!
44283	TROS	473457!
44285	TROS	473461!
44286	TROS	450307
442862	WHITE	450472!
44287	TROS	410308!
44288	TROS	471391!
44289	TROS	473242
4428B	JN-MN	471820*
4429	CLIN	471267!
44290	TROS	450311
44291	TROS	472016
44293	TROS	473245!
4429353	CHRYS	39803
44294	TROS	472636!
4429410	CHRYS	39805
44295	C-R	417525
44295	TROS	411394!
44296	C-R	417525
44297	GARLK	416891!
44297	TROS	481163!
44298	TROS	473475
44299	TROS	412040
44300	TROS	472029
44301	TROS	413478
44302	ALLCH	476838!
44303	SPICE	418028
44303	TROS	450326
44304	TROS	50327
44305	TROS	470328
44305	TROS	481213!
44306	TROS	412871!
44307	TROS	470605!
44308	TROS	450332
44309	TROS	470334!
44310	C-R	110X130X12
44310	TROS	474255
44311	TROS	450339
443126C1	IH	415379!
44313	TROS	450341
44314	TROS	450343
44315	TROS	50345=
44316	TROS	474254
44317	TROS	413247!
443174	WHITE	416892!
44317C	DIA	470625!
44318	TROS	471504!
44319S	TROS	471504!
4431BX8	SPG	9316
4431RR8	SPG	9316
4431VJ8	SPG	719316
4431VJ8	SPG	9316
4431VJO	SPG	719316
44320	C-R	417526
44320	TROS	472164!
44321	C-R	417526
44321S	TROS	472164!
44322	TROS	470354
44323	TROS	471538!
44324	TROS	474278!
44325	TROS	473231
44326S	TROS	473231
44327	TROS	473448
44328	TROS	471870!
44329	TROS	472193!
44330	TROS	450362
44331	TROS	350364
44335	TROS	411500
44336	GMC	471224!
44336	TROS	471652
44337	TROS	474276!
44338	TROS	330385!
44339	TROS	472492!
44340	TROS	473407
44341	TROS	473227
44342S	TROS	473227
44344	TROS	450400
44345	TROS	352541
44346	TROS	470774!
44347S	TROS	470774!
44349	TROS	50405
4434RR8	SPG	5778
443508	WHITE	473203
44351	TROS	470409!
44351	TROS	50409
44352	TROS	471424!
44353	TROS	450412
44354	TROS	353132
44355	TROS	450415
44356	TROS	473442!
44358	TROS	450765!
44360	TROS	471730
44362	TROS	450430
44363	TROS	471539!
44364	TROS	471138!
44366	TROS	350435
44367	TROS	471341!
44368S	TROS	471341!
44369	TROS	471835!
44370S	TROS	471835!
44371	TROS	50445
44372	TROS	450446
44374	TROS	471270!
44375	TROS	480630!
44376	TROS	473197
44377	TROS	473224!
44378	TROS	450456!
44379	TROS	450457
44380	TROS	473440!
44381	TROS	50462
443814	WHITE	471192
44382	TROS	450463
44383	TROS	450467
44384	TROS	50468
44385	TROS	481537
44386	TROS	472810!
44387S	TROS	472810!
44388	TROS	450472!
44389	TROS	450474
4439	SPG	2000
4439	SPG	224235
4439	SPG	42X58X7!
44390	TROS	471344
44393	TROS	473445
44394	TROS	323138!
44395	TROS	471818
44396	GMC	471442!
44396	TROS	450482
44398	TROS	411330!
44400	TROS	50490=
44401	TROS	480491
444020	KEN	415027!
444020	KEN	415027
44403	TROS	472164!
44404	TROS	410496!
44405	TROS	450497=
44406	TROS	50501
44407	TROS	474260
44408	TROS	450503=
44409	TROS	472843
44410S	TROS	472843
44412	TROS	470506!
44413	TROS	50514
44415	TROS	450516
44417	TROS	471271!
44418	TROS	471272!
44419S	TROS	471272!
44420	TROS	473423
44421S	TROS	473423
44422	TROS	472258!
44423S	TROS	472258!
44424	TROS	450523
44425	TROS	410524
44426	TROS	471887
44427S	TROS	474276!
44428	TROS	50528
44429	TROS	450984
44430	TROS	470530!
44431	TROS	450532
44432	TROS	450533
44432408	TROS	455249!
44433	TROS	450535
44433	TROS	471264!
44434	TROS	450536
44434	TROS	471535!
44436	TROS	414268!
44438	TROS	471689!
44439	TROS	474272
44440	TROS	450545
444409C1	IH	43290S
44441	TROS	470625!
44442	TROS	472150
44443	TROS	470565!

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44444	*TROS*	**471224**!
444456	*HYST*	351487
44445S	*TROS*	**471224**!
44446	*TROS*	**471808**!
44447	*TROS*	50560
44448	*TROS*	**471267**!
44449S	*TROS*	**471267**!
44450	*HYST*	**415294**!
44450	*TROS*	**412027**
44451	*TROS*	**413246**
44452	*HYST*	**473460**
44453	*HYST*	**417562**
44454	*HYST*	**417474**
44454	*TROS*	**450588**
44455	*GARLK*	**416888**!
44455	*HYST*	50501
44456	*HYST*	351487
44457	*HYST*	**417254**
44457	*TROS*	**470596**
44458	*HYST*	**473242**
44459	*HYST*	**417205**!
44459	*TROS*	**450604**
4445B	*JN-MN*	**415995**!
44460	*HYST*	**416666**
44460S	*TROS*	**450604**
44461	*HYST*	**417254**
44461	*TROS*	**470390**
4446143	*FORD*	240733
44463	*HYST*	50081
4446411	*CHRYS*	710046
4446452	*FORD*	**471271**=
44465	*TROS*	**450621**
44466	*TROS*	**470625**!
44467S	*TROS*	**413248**
44468	*HYST*	415146!
44468	*HYST*	**415991**
44468	*TROS*	**473420**
44469	*HYST*	**416229**
4446A	*HERCU*	**472394**
44470	*C-R*	55501=
44470	*HYST*	**416404**!
44470	*TROS*	50631
44471	*HYST*	**473367**
44471	*TROS*	**471276**
44472	*HYST*	**416282**
44472	*TROS*	**472475**
44473	*TROS*	**450639**
44475	*HYST*	**471413**!
44475	*TROS*	470645
44476	*HYST*	345448
44476	*TROS*	**481073**
44477	*HYST*	**473232**!
44478	*HYST*	**455079**!
44478	*TROS*	450655=
44479	*HYST*	**416664**!
4447A	*HERCU*	**473232**
44480	*HYST*	**473367**!
44480	*HYST*	**473367**
44480S	*TROS*	472020
44481	*HYST*	**470530**!
44481	*TROS*	**471737**
44482	*HYST*	**472179**
44482	*TROS*	**410737**!
44483	*HYST*	240736
44484	*HYST*	**416154**!
44484	*TROS*	**474279N**
44485S	*TROS*	**472018**
44486	*HYST*	**411253**!
44486	*TROS*	**471984**
44487	*HYST*	415146!
44487	*HYST*	**415991**
44487	*TROS*	**473240**!
44489	*HYST*	**415867**
44489	*TROS*	**410737**!
44490	*HYST*	**415023**
44490	*TROS*	**471862**
44491	*HYST*	**471271**!
44491	*TROS*	**470764**!
44491	*TROS*	50764
44492	*HYST*	**472924**!
44493	*HYST*	455375=
44493	*TROS*	**471633**!
44494	*TROS*	**471195**!
44495	*HYST*	**472144**!
44496	*HYST*	**470898**
44496	*TROS*	**480889**
44497	*HYST*	**471766**!
44497	*TROS*	450803
44498	*GARLK*	**416892**!
44498	*HYST*	**471271**!
44498S	*TROS*	**470806**
44499	*HYST*	473435
44499	*TROS*	450808
444GC1110	*MACK*	473117N=
44500	*HYST*	40520S
44501	*HYST*	**417181**!
44501	*TROS*	**473380**
44502	*TROS*	**450819**
44503	*HYST*	**472164**!
44504	*HYST*	455509
44504S	*TROS*	**470898**
44505	*DANA*	710413
44505	*HYST*	6270
44505	*SPICE*	710413
44505	*TROS*	**473203**
44506	*DANA*	710414
44506	*SPICE*	710414
44506	*TROS*	450869
44507	*HYST*	40555
44507	*HYST*	40555S!
44507	*TROS*	50883=
44508	*HYST*	365008
44509	*HYST*	45827S
44510	*HYST*	**450400**
44511	*TROS*	413479
44512	*HYST*	**415449**!
44513	*HYST*	**415995**!
44513	*TROS*	**473237**!
44514	*HYST*	**473475**
44515	*HYST*	**451948**
44515S	*TROS*	**471736**
44517	*HYST*	240735
44517S	*TROS*	**471646**!
44518	*HYST*	**470764**!
44518	*HYST*	50764
44519	*HYST*	55386
44519S	*TROS*	**471564**
4451B	*JN-MN*	**417349**
44520	*HYST*	**470565**!
44521	*HYST*	**416404**!
44521	*TROS*	**410987**!
44522	*HYST*	**415551**
44522	*TROS*	**473474**
44523	*HYST*	**472150**
44523S	*TROS*	**480630**!
44524	*TROS*	**474256**
44525	*HYST*	**415072**
44526	*HYST*	**416865**!
44526	*TROS*	**472185**!
44527	*HYST*	**417601**
44528	*HYST*	**415482**
44529	*HYST*	**472397**!
4452SH	*JN-MN*	**455194***
44530	*HYST*	**415302**
44530S	*TROS*	**481443**!
44531	*HYST*	240733
445312C1	*IH*	5112
445312C1	*IH*	5112S
445319C1	*IH*	3404!
44532	*HYST*	240731
44533	*HERCU*	240119
44533	*HYST*	240119
44533	*TROS*	**481792**
44534	*HYST*	473413
44534S	*TROS*	**471571**
44535	*HYST*	**416271**!
44535S	*TROS*	**451078**!
44536	*HYST*	416775
44537	*HYST*	**471413**!
44537	*MINNM*	**415449**!
44537	*OLIVE*	**415449**!
44537	*TROS*	**471413**
44538	*HYST*	6270
44538S	*TROS*	**472213**
44539	*HYST*	5401
44540	*HYST*	**411330**!
44540	*TROS*	**481568**!
44542	*HYST*	200851
44542	*TROS*	**482253**
44544S	*TROS*	**473243**
44545O	*IH*	**473463**
44546	*HYST*	**411330**!
44546	*TROS*	**451948**
44547	*HYST*	**417507**
44547	*HYST*	**417507**!
44547	*TROS*	**473244**
44548	*HYST*	**415027**
44548	*HYST*	**415027**!
44548	*TROS*	**474253**
44549S	*TROS*	**471570**!
4454E	*GOODM*	**416107**!
4454E	*GOODM*	455073
44551S	*TROS*	**481073**
44552	*HYST*	**411253**!
44552S	*TROS*	**451143**
44553	*HYST*	**415725**!
44553S	*TROS*	**473405**
44554	*HYST*	**471633**!
44554S	*TROS*	**471570**!
44555	*HYST*	**350974**!
44555	*TROS*	**473228**
44556	*AMC*	**473459**
44556	*HYST*	7105S
44556S	*TROS*	**473466**
44557	*HYST*	**415960**!
44557S	*TROS*	**410308**!
44558	*HYST*	200752
44558	*TROS*	**470898**
44559	*HYST*	**410737**!
44559	*TROS*	**472354**!
44560	*HYST*	**417298**
44560	*TROS*	450398
44560	*TROS*	**471267**!
44561	*HYST*	**417501**
44561S	*TROS*	**471270**!
44562	*HYST*	**474272**
44562S	*TROS*	**480630**!
44563	*HYST*	**415960**
44563S	*TROS*	**323138**!
44564S	*TROS*	**470565**!
44565	*HYST*	**416077**
44566	*HYST*	**470625**!
44566	*TROS*	**471224**!
44567	*HYST*	**472164**!
44567S	*TROS*	**450911N**!
44568	*HYST*	**470565**!
44568S	*TROS*	**471652**
44568S	*TROS*	482208!
44569	*HYST*	**416107**!
44569	*HYST*	455073
44569S	*TROS*	**472560N**!
4456B	*JN-MN*	470328
4456B	*JN-MN*	**481213**!
4456D5	*WHITE*	**470565**!
44570	*HYST*	**416666**
44570S	*TROS*	**471141**!
44571S	*TROS*	**471354**!
44575TA	*TRSCM*	**417525**
4457B	*JN-MN*	**471750**!
44587	*TROS*	**323138**!
44589	*AMC*	**471141**!
4458B	*JN-MN*	**470712**!
4458VGR	*SPG*	**472324**
4459B	*JN-MN*	**473231**
446	*C-R*	**473452**
4460B	*JN-MN*	**473474**
44625	*GARLK*	**415138**!
44626	*GRAY*	**470334**!
4462RX	*SPG*	4462N
4463B	*JN-MN*	**415025**
4463LPD	*JN-MN*	**415025**
4463LUP	*JN-MN*	**415025***
44645	*GARLK*	**417247**!
446479C1	*IH*	**415379**!
4464B	*JN-MN*	**417485**
446508C1	*IH*	3894V
446510A	*HARWA*	44X65X10!
4465B	*JN-MN*	**472179**
4465LUP	*JN-MN*	**472179**
446GC1112	*MACK*	**471354**=
446GC1113	*MACK*	**471354**=
446GC1115	*MACK*	**417433**$
446GC1115	*MACK*	5609
446GC1116	*MACK*	**417433**=
446GC112	*MACK*	**471354**=
446GC1127	*MACK*	**417082**=
446GC1204	*MACK*	473117N=
446GC132	*MACK*	**471267**!
446GC148	*MACK*	425RR
446GC155	*MACK*	425RR
446GC181	*MACK*	100494
446GC181	*MACK*	**476470**!
446GC2116	*MACK*	904229
446GC218	*MACK*	39807
446GC235	*MACK*	5645
446GC235B	*MACK*	4165V=
446GC238	*MACK*	2297V!
446GC264	*MACK*	**417433**
446GC310	*MACK*	39807
446GC310P11	*MACK*	39807
446GC310P2	*MACK*	**417433**
446GC312	*MACK*	BS40446
446GC313	*MACK*	924404
446GC317	*MACK*	39920
446GC321	*MACK*	**471255**
446GCA310P2	*MACK*	5609
446GCA310PZ	*MACK*	5609
446GCX157	*MACK*	**471354**=
446GCX169	*MACK*	**471224**!
44701	*WAUKE*	**471267**!
4470365	*AMC*	PSK-1
4470B	*JN-MN*	**415058**
4470VD	*SPG*	**416404**!
44711	*VIC*	**474260**
44716	*AMC*	**473467**!
447290	*WHITE*	5494
447291A	*COC*	7376=
447291A	*WHITE*	7376=

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447292	*WHITE*	7378
4472B	*JN-MN*	**417298**
4473B	*JN-MN*	**417606***
4474B	*JN-MN*	**416154!***
447551C91	*IH*	370036A
447551C91	*IH*	370349A
447559C91	*IH*	370007A
447560C91	*IH*	370008A
447561C91	*IH*	370001A
447565C91	*IH*	370033A
447566C91	*IH*	370023A
4475B	*JN-MN*	**418028**
4475B	*JN-MN*	455137!
4476B	*JN-MN*	**456105**
44774	*AMC*	**470530!**
4477B	*JN-MN*	**476470**
44793	*GMC*	**471705!**
4482	*ALOY*	2081
4482	*ALOY*	**416921!***
448236C1	*IH*	**415035**
44830810	*TROS*	**416024**
44833210	*TROS*	**415437**
44834010	*TROS*	**415937!**
4483456	*CHRYS*	5106
44834807.75	*TROS*	**415379**
44834807.75	*TROS*	**415379!**
44834807.75C	*TROS*	**415379!**
44834808	*TROS*	**415379!**
44834808	*TROS*	**415379**
44834810	*TROS*	**415379**
44834810	*TROS*	**415379!**
44834814	*TROS*	**415379**
44835610	*TROS*	**417210!**
4485	*ALOY*	8974S
4485691	*AMC*	8549S
4485B	*JN-MN*	**415234!***
4486	*GRAY*	**473464!**
4486	*GRAY*	**473464**
4486111	*CHRYS*	710501
4486140	*AMC*	313842
4486141	*AMC*	474131
448644C91	*IH*	370131A
4487B	*JN-MN*	**417210!**
4488330	*AMC*	**480821!**
44895	*DANA*	5778V
4489VAO	*SPG*	713750
4489VX	*SPG*	4489V=
4489VX	*SPG*	713750
4489VXO	*SPG*	714489
4489VXR	*SPG*	4489V=
4489VXR	*SPG*	713750
448A32809	*TROS*	**455858**
448WL316-M1	*C-R*	**415991**
448WL316-M1	*C-R*	455146!
44900	*VIC*	1110
44908	*VIC*	1110
4490B	*JN-MN*	55532=
44912	*C-R*	**327303!**
44913	*C-R*	**327303**
44915	*C-R*	**327303**
44916	*C-R*	**417507**
4491713	*TEREL*	**415379**
4491713	*TEREL*	**415379!**
44919	*C-R*	370124A
4491B	*JN-MN*	**417601**
44920	*C-R*	**417530**
44922	*C-R*	370124A
449228	*C-R*	**455144**
449230	*C-R*	**455356**
44924	*C-R*	370124A
4493	*C-R*	**415088**
4493	*C-R*	**415088!**
44930	*C-R*	**416888!**
449310	*C-R*	**415085!**
449310	*C-R*	456648
449312	*C-R*	**417191**
449312	*C-R*	455165!
449312M1	*C-R*	**417191**
449312M1	*C-R*	455165!
449313	*WHITE*	5494$
449314	*C-R*	**417492***
449316	*C-R*	**415991**
449316	*C-R*	455146!
449316M1	*C-R*	**415991**
449316M1	*C-R*	455146!
449316Q6	*C-R*	**415991**
449316Q6	*C-R*	455146!
449318	*C-R*	**415498**
449318M1	*C-R*	**415498**
44932	*C-R*	55141
449320	*C-R*	**415389**
449322	*C-R*	**416919**
44934	*C-R*	**417172**
44934M1	*C-R*	**417172**
44936	*C-R*	**455336**
44936M1	*C-R*	**455336**
44938	*C-R*	**418028**
44938	*C-R*	455137!
44938M1	*C-R*	**418028**
44938M1	*C-R*	455137!
4493M1	*C-R*	**415088**
4493M1	*C-R*	**415088!**
4494	*UNIVE*	5452
449425M1	*MASSE*	JV933
44952	*C-R*	**416888!**
44959	*C-R*	**416888!**
4496	*ALOY*	8792S
44960	*C-R*	**416888!**
44963	*C-R*	**416888**
44964	*C-R*	**416888**
44966	*C-R*	**416888**
44967	*C-R*	**416888!**
44967	*C-R*	**416888***
44968	*C-R*	**416888!***
44969	*C-R*	**416888!**
4496B	*JN-MN*	**415036**
44970	*C-R*	**416888!**
44971	*C-R*	**416888!**
44972	*C-R*	**416888!**
44973	*C-R*	**416888=**
44975	*C-R*	**416888!**
44975	*WAYNE*	**471730**
44976	*C-R*	**416888!**
4498	*ALOY*	8835S
4499	*ALOY*	8460N
4499B	*JN-MN*	**470565!***
449BM318-L	*C-R*	**415498***
449F314	*C-R*	**417492**
449F316	*C-R*	**415991**
449FM314	*C-R*	**417492**
449FM316	*C-R*	**415991!**
449FM316	*C-R*	**415991**
449FM38	*C-R*	**418028**
449W312-M1	*C-R*	**417191**
449W312-M1	*C-R*	455165!
449W34	*C-R*	**417172**
44G	*OSHKO*	**415960!**
44X60X10SC	*TRSCM*	44X60X10!
44X60X10TC	*TRSCM*	44X60X10!
44X62X8SC	*TRSCM*	44X62X8!
44X62X8TC	*TRSCM*	44X62X8!
44X65X10	*SIMRT*	44X65X10!
44X65X10SC	*TRSCM*	44X65X10!
44X65X10TC	*TRSCM*	44X65X10!
44X72X10SC	*TRSCM*	44X72X10!
44X72X10TC	*TRSCM*	44X72X10!
4500	*GOODM*	**416154!**
45000	*TROS*	**417073**
450005	*NATL*	**471526**
450006	*SPG*	**471530**
450007	*NATL*	**471281!**
450008	*NATL*	**471532**
45001	*TROS*	**415001!**
450010	*C-R*	J712
450014	*NATL*	**471472**
450016	*SPG*	**471535!**
450017	*SPG*	**473405**
450018	*NATL*	**471264**
450019	*NATL*	**471549!**
45002	*TROS*	**415988**
450021	*NATL*	**471551!**
450022	*SPG*	**471558**
450024	*SPG*	**481073**
4500266	*TW-CO*	6465
450027	*NATL*	**471554**
450027SSR	*SPG*	**471554!**
45003	*TROS*	**415458**
4500305	*ALLCH*	**416888!**
4500307	*ALLCH*	**472439**
4500309	*ALLCH*	**471442!**
450033	*NATL*	470033
450034	*NATL*	**474273**
450035	*SPG*	473412
450037	*NATL*	**471137**
450039	*NATL*	**450039**
45004	*NATL*	46997S
45004	*TROS*	46997S
450041	*NATL*	**450593**
450042	*TW-CO*	6465
450045	*NATL*	**476838**
450046	*SPG*	473428
450047	*NATL*	**473426**
450049	*NATL*	**471750**
45005	*TROS*	**417316!**
450050	*SPG*	470050
4500504	*ALLCH*	**416888!**
450051	*NATL*	**473427**
450052	*NATL*	**471354!**
450055	*NATL*	**473215!**
450055N	*NATL*	**473215**
450057	*NATL*	**473225!**
450058	*SPG*	**473438**
45006	*TROS*	**455005**
450061	*NATL*	470950!
450061	*NATL*	6241S
450062	*NATL*	**474264**
450063	*NATL*	**471820**
450064	*NATL*	**471821**
450066	*NATL*	**473367**
45007	*TROS*	**417344!**
450071	*NATL*	**472439**
450072	*SPG*	**481864**
450074	*SPG*	**474265**
450077	*NATL*	**474281!**
450080	*SPG*	**473446**
450084	*NATL*	**450084=**
450086	*SPG*	470086
450088	*NATL*	**470088**
45008S	*TROS*	**417344!**
45009	*TROS*	**415007**
450092	*NATL*	**473458!**
450093B	*SPG*	712130
450094B	*SPG*	712131
450094RAR	*SPG*	**473462**
450097	*NATL*	**413469!**
450098	*NATL*	**412943**
45010	*C-R*	**416888**
45010	*TROS*	**455008**
450100	*NATL*	**410694!**
450102	*NATL*	**410102**
450109	*SPG*	**473441**
45011	*SPG*	43086S
450118	*NATL*	**473449!**
45011D	*IH*	**472924!**
45012	*TROS*	**417485**
450122	*SPG*	473437
450127	*SPG*	**471735**
450129	*NATL*	**472826**
45013	*SPG*	45013S
45013	*TROS*	**415995!**
450136	*NATL*	**470625!***
450137	*NATL*	**471529**
450138	*NATL*	**473459**
450139	*NATL*	**472234**
45014	*TROS*	**416654!**
450140	*NATL*	**471413!**
4501424	*ALLCH*	**416888!**
450144	*NATL*	**473226**
450145	*NATL*	**473460**
4501458	*ALLCH*	**471765!**
4501459	*ALLCH*	**473426**
4501464	*ALLCH*	**471466!**
45015	*TROS*	**415995!**
450152	*NATL*	**473205!**
450153	*SPG*	**472287!**
450155	*C-R*	**471760**
450155	*NATL*	**473447**
450157	*SPG*	**471760**
450158	*NATL*	**471762!**
450160	*NATL*	**471763**
450162	*NATL*	**471765**
450163	*NATL*	**471766**
450164	*SPG*	**473424!**
450167	*SPG*	**473212!**
450169	*NATL*	**473214**
4501690659AM	*CHALL*	370020A
45016S	*TROS*	**415995!**
45017	*TROS*	**417487**
450171	*NATL*	**473016!**
450179	*SPG*	**473421**
45018	*TROS*	**473467**
450180	*SPG*	473435
450182	*NATL*	**471747!**
450184	*NATL*	**471571**
450185	*WMG*	6828S
450186	*NATL*	**473236!**
450187	*NATL*	**471619!**
450189	*NATL*	**471692**
45019	*TROS*	**416288!**
450190	*SPG*	**410190**
45020	*TROS*	**456105**
450202	*NATL*	**472705!**
450203	*SPG*	**481443!**
450205	*SPG*	**471579**
450208	*NATL*	**451583!**
45021	*TROS*	**476470**
450210	*SPG*	**480210!**
450211	*NATL*	**471643**
450213	*SPG*	**471645**
450215	*NATL*	**471646**
450217	*SPG*	**471647**
450218	*SPG*	**471648**
450219	*NATL*	**471649**
45022	*TROS*	**455019!**
450221	*SPG*	**471651**
450222	*NATL*	**471684!**
450224	*SPG*	471686
450226	*NATL*	**470590**

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450228	SPG	472951
450228	SPG	**474252**
450229	SPG	**471688**
450230	C-R	**455356***
450230	CABOT	**455356**
450230	NATL	**471689**
450230M1	C-R	**455356***
450232	NATL	**471705!**
450233	NATL	**471733**
450236	NATL	**470712**
450237	WMG	**471744!**
450239	SPG	**450342**
45024	TROS	**415021**
450245	NATL	**471795**
450247	NATL	**473211!**
450248	NATL	473436
45025	C-R	355200*
45025	C-R	**416888!***
45025	TROS	455022
450255	SPG	**473439!**
450258	NATL	**482253**
45026	TROS	**415023**
450261	SPG	**473466**
450262	NATL	**470682**
450265	NATL	**473235!**
450267	NATL	**472070**
450268	SPG	473451!
45027	TROS	455024
450270	SPG	**471866!**
450272	SPG	**471868**
45028	TROS	**415025**
450283	SPG	**473179!**
450284	C-R	733067
450286	NATL	**474274**
450287	C-R	733067
45029	TROS	**455026**
450290	C-R	733067
450293	C-R	733067
450293	SPG	473453
450295	NATL	**472144!**
4502B	JN-MN	450532*
4503	C-R	**415088**
4503	C-R	**415088!**
45030	GARLK	**415725!**
450300	NATL	**472394**
450302	C-R	730022
450302	NATL	**472012**
450304	SPG	**473457!**
450306	NATL	**473461!**
450309	NATL	**471391!**
450310	SPG	**473242**
450312	C-R	**417191**
450312	C-R	455165!
450312	GR-DV	**417191**
450312	GR-DV	455165!
450312N	NATL	**472016**
450314	C-R	**417492**
450314	CABOT	**417492**
450314	FAIRB	**417492**
450314M1	C-R	**417492**
450315	NATL	**473245!**
450316	C-R	**415991**
450316	C-R	455146!
450316	GOODM	**415991**
450316	GOODM	455146!
450316	MINMA	**415991**
450316	MINMA	455146!
450316G	CLARK	**415991**
450316G	CLARK	455146!
450316M1	C-R	**415991**
450316M1	C-R	455146!
45031K	ALLCH	**417181!**
45032	C-R	**416153!***
450320	NATL	**473475**
450322	NATL	**412040**
450323	SPG	**472029**
450324	SPG	**413478**
45032S	TROS	**415027**
45032S	TROS	**415027!**
45033	TROS	55028
450330	SPG	**470605!**
450331	SPG	**473452**
450336	NATL	**474255**
45034	C-R	**417172***
45034	TROS	**416125!**
450340	NATL	**450340**
450344	SPG	**473425**
45035	TROS	55030
450351	NATL	**471504**
450354	NATL	**470354**
450355	SPG	**471538!**
450358N	NATL	**473231**
450358RRR	SPG	**473231**
450359	NATL	**473448**
45036	C-R	**455336***
45036	TROS	**416339**
45036	TROS	455031!
450360	NATL	**471870!**
45036M1	C-R	**455336***
45037	TROS	**471570!**
450373	NATL	**451948**
450374	NATL	**411500**
45038	C-R	**418028**
45038	C-R	455137!
45038	GOODM	**418028**
45038	GOODM	455137!
45038	TROS	**416345!**
45038	TROS	455033
450381	NATL	**471652**
4503830	ALLCH	**416888!**
45039	TROS	**415034!**
4503M1	C-R	**415088!**
4503M1	C-R	**415088**
45040	C-R	**416153!**
45040	TROS	**415035**
45040	TROS	**415035!**
450403	NATL	**470774**
45041	C-R	**416153!**
450414	SPG	**472311!**
450418	SPG	**473442!**
45041S	TROS	**415035**
45041S	TROS	**415035!**
45042	TROS	**415036**
450421	C-R	733067
450424	SPG	**471730**
450433	NATL	**471138!**
450434	C-R	B299
450438	NATL	**472299**
45043S	TROS	**415036**
45044	C-R	**416153!**
45044	TROS	455037
450449	NATL	**471270!**
45045	C-R	**416153!**
45045	TROS	**417512**
450451	NATL	**480630**
450453	NATL	**473224!**
450454	C-R	730149
450455	NATL	**472319**
450456	NATL	323125
45046	C-R	**416153!**
45046	TROS	417513
450464	C-R	730031
450466	C-R	730016
450467	C-R	730001
450468	C-R	730019
45047	C-R	**416153!**
45047	TROS	**416891!**
450470	C-R	730027
450471	C-R	733067
450472	NATL	7751H
4504729	ALLCH	**415449!**
450479	NATL	**473445**
450479	WMG	**472810!**
45048	TROS	**415041**
450481	SPG	**471818**
450482	C-R	730034
450487	NATL	**470487!**
450489	C-R	730001
45049	TROS	**415138!**
4504939	ALLCH	**470898!**
450495	C-R	730035
450496	C-R	730017
450496VGR	SPG	450496V
450497	C-R	730004
450498	C-R	730030
450499	C-R	730003
45050	TROS	**415043**
450502	C-R	730009
450503	NATL	470503
450504	SPG	**472843**
450505	C-R	730009
4505098	CHRYS	**471539**
45051	TROS	**417514**
450519SGR	SPG	**471271**
45051S	TROS	**415035!**
45051S	TROS	**415035**
45052	TROS	**415045!**
450520	NATL	**471272!**
450521	SPG	**473423**
450522	NATL	**472258!**
450524	SPG	**410524**
45053	TROS	**417520**
45054	TROS	**415047**
450541	NATL	**471689**
450543	NATL	**474272!**
4505469	CHRYS	**472572**
450549	NATL	**471744!**
45055	TROS	**417525**
450551	SPG	**472150**
450552	NATL	**470565!**
450553	NATL	**471224**
450559	SPG	**471808!**
45056	TROS	**416892!**
450565	SPG	**470565!**
45057	TROS	**417533**
450571	NATL	**412027**
450574	NATL	**413246**
450574N	WMG	480574H
45058	TROS	**415371**
450580	SPG	**471498**
450584	C-R	733067
450587	C-R	733067
45059	TROS	**415138!**
450590	C-R	733067
450591	SPG	471729
450593	C-R	733067
450596	C-R	730018
450596	SPG	**470596**
4505961	CHRYS	3816
450599	C-R	730026
45060	TROS	**417223**
4506005	CHRYS	710241
4506005AB	CHRYS	710241
450602	C-R	730022
450604	NATL	**450604**
450605	SPG	**470605!**
450606	C-R	730008
45061	AMC	**473444**
45061	C-R	**416892!**
45061	TROS	455056
450610	SPG	**470390**
45062	C-R	**416892!**
45062	TROS	417516
450628	SPG	**473420**
45063	TROS	**415058**
45064	TROS	**417238**
450645	NATL	470645
450649	SPG	**481073**
45065	C-R	**416892!**
45065	TROS	415060
45065	TROS	455060
45066	C-R	**416892!**
45067	TROS	**415351!**
4506725	ALLCH	**472439**
45068	TROS	457585
450680	WMG	**471570!**
450681	SPG	472020
450683	SPG	**471737**
45069	C-R	**416892!***
45069	TROS	417536
45070	C-R	**416892!**
45070	TROS	**415066**
45071	TROS	456890
450718	SPG	**472018**
450719	NATL	**471984**
45072	C-R	**416892!**
45072	TROS	**417269!**
450720	SPG	**473240!**
450723	TROS	**417273**
450737N	NATL	**410737!**
45073D	IH	**417344!**
45074	C-R	**416892!**
45074	TROS	**416865!**
450741	C-R	730003
450742	C-R	730026
450743	C-R	730149
450745	C-R	733067
450746	C-R	730018
450746	NATL	**471862**
450747	C-R	733067
450748	C-R	730016
450749	C-R	730001
45075	C-R	**416892!**
45075	TROS	**417546!**
450751	C-R	733067
450751	SPG	**471316**
450752	C-R	730030
450755	C-R	730004
450756	C-R	730020
450757	C-R	730031
45076	TROS	**415072**
450760	C-R	730005
450765	C-R	730008
450765	NATL	50421
450766	C-R	730034
450768	C-R	730027
450769	C-R	730022
45077	C-R	**416892!**
45077	TROS	**416107!**
450773	TROS	455073
450771	C-R	730007
450772	C-R	730006
450774	C-R	733067
450774	SPG	**470774!**
450775	C-R	733067
450776	NATL	**450776**
450777	C-R	730009
450778	C-R	730019

Mfr. No.	Name	Zero Duplication or Recommended Industrial
450779	*C-R*	730017
450779	*SPG*	**473238**!
45078	*C-R*	**416892**!
450780	*C-R*	730033
450780	*SPG*	**481397**
450781	*C-R*	730149
450781	*SPG*	**471633**!
450788	*C-R*	733067
45078S	*TROS*	**416107**!
45078S	*TROS*	455073
45079	*C-R*	**416892**!
45079	*TROS*	**415074**
450791	*SPG*	**471466**!
450791S36	*SPG*	**471466**!
45080	*GARLK*	**416865**!
45080	*TROS*	**416476**!
450804	*C-R*	730005
450805	*C-R*	730006
450806	*C-R*	730004
450806	*NATL*	**470806**
450808	*NATL*	470808
45081	*TROS*	**415076**
450818	*SPG*	**473380**
45082	*TROS*	**415077**
450823	*SPG*	**473454**
45083	*TROS*	55078S
45084	*TROS*	**455079**!
45085	*C-R*	**416892**!
45085	*TROS*	**455080**
45086	*TROS*	**415082**
450867	*WMG*	**470898**
450868	*NATL*	**473203**
45087	*TROS*	**416239**!
4508700	*CALI*	**417486**
45088	*TROS*	**415085**!
45088	*TROS*	456648
45089	*TROS*	**417487**
450895	*NATL*	**471554**
45090	*TROS*	55087=
450904	*SPG*	413479
450911N	*NATL*	**450911N**
450911SSR	*SPG*	**450911N**!
45092	*TROS*	**415090**
450929	*NATL*	**473237**!
45093	*C-R*	370021A
45093	*C-R*	380131A
45093	*C-R*	**417506**
45093	*TROS*	**416167**!
45094	*TROS*	**417596**
450948	*SPG*	**471736**
45095	*C-R*	370124A
45095	*C-R*	380069A
45095	*C-R*	**416892**
45096	*TROS*	**411376**!
45096S	*TROS*	**411376**!
45097	*C-R*	**416892**
45097	*TROS*	**416444**
450975	*SPG*	**471564**
45098	*C-R*	**416892**
45098	*TROS*	**416271**!
450988	*NATL*	**473474**
45099	*C-R*	**416892**
45099D	*IH*	**450593**!
45099S	*TROS*	**416271**!
450A312	*C-R*	**417191**
450A316	*C-R*	**415991**
450A316	*C-R*	**415991**!
450AM316	*C-R*	**415991**
450AM316	*C-R*	**415991**!
450AMM316	*C-R*	**415991**!
450AMM316	*C-R*	**415991**
450B318	*C-R*	**415498***
450CP312-M1	*C-R*	**417191**
450CP312-M1	*C-R*	456585
450F38	*C-R*	**418028**
450FF316	*C-R*	345146*
450G316	*C-R*	345146
450HD316	*C-R*	345146
450HD326	*C-R*	8370S
450N38	*C-R*	415137!
450N38	*C-R*	**418028**
450TA840	*OSHKO*	100495
450TA840	*OSHKO*	476023N
450W230	*C-R*	**455356***
450W230-M1	*C-R*	**455356**
450W3	*C-R*	**415088**!
450W3	*C-R*	**415088**
450W312	*C-R*	**417191**
450W312	*C-R*	455165!
450W314	*C-R*	**417492**
450W316	*C-R*	**415991**
450W316	*C-R*	455146!
450W316-M1	*C-R*	**415991**
450W316-M1	*C-R*	455146!
450W34	*C-R*	**417172***
450W36	*C-R*	6358
450W38	*C-R*	**418028**
450W38	*C-R*	455137!
450W38-M1	*C-R*	**418028**
450W38-M1	*C-R*	455137!
4510	*ALOY*	7934S
45100	*C-R*	380131A
45100	*C-R*	**416892**
45100	*TROS*	**411245**!
45100D	*IH*	**480210**!
4510113	*JOY*	7700S!
4510141	*JOY*	**415458**!
451016	*SPG*	**473517**!
45101S	*TROS*	**411245**!
45102	*C-R*	370131A
45102	*C-R*	380131A
45102	*TROS*	**415302**
451024	*NATL*	**471653**
45103	*C-R*	370131A
45103	*C-R*	380131A
45103	*TROS*	**416282**
45104	*C-R*	417531
45104	*TROS*	**415645**!
45104	*TROS*	455104
45104D	*IH*	**415960**
45105	*C-R*	370131A
45105	*C-R*	380131A
45105	*C-R*	**416892**
45105	*TROS*	**415938**
451060	*SPG*	**481792**
45106S	*TROS*	**415938**
45107	*C-R*	417531
451078	*NATL*	**451078**=
45108	*C-R*	**416892**
45108	*TROS*	**416666**
45109	*C-R*	**416154**!
45109	*TROS*	**457874**
451091	*SPG*	**473463**
45110	*C-R*	**416154**!
45110	*TROS*	**417562**
451100	*NATL*	**471652**
4511035	*WOOL*	**417158**!
45111	*C-R*	**416154**!
45111	*TROS*	**417563**
45112	*TROS*	**416229**
45113	*TROS*	**417298**
451138	*SPG*	**471138**!
45114	*TROS*	455310
45115	*TROS*	**455584**
45116	*TROS*	**416077**
451162N	*NATL*	**473454**
45117	*TROS*	**415116**
45118	*TROS*	**455117**
45119	*TROS*	**415551**
451198	*SPG*	**470774**!
45120	*TROS*	**417598**
45121	*TROS*	**455406**!
45121L	*C-R*	5797
45122	*TROS*	**455121**
45123	*TROS*	**417602**!
451235	*SPG*	**471958**
45124	*TROS*	**455123**
45125	*TROS*	**415124**
4512559	*ALLCH*	**416888**
45126	*TROS*	**417022**
45127	*TROS*	**417604**
451271	*SPG*	**471271**!
451272	*SPG*	**471272**!
451275RA	*SPG*	**476470**!
45128	*TROS*	**417567**
45129	*TROS*	**415128**
451294	*SPG*	**471526**!
45130	*GARLK*	**417278**
45130	*TROS*	455129
45131	*TROS*	**417474**
45132	*TROS*	**455134**!
451324	*SPG*	**471255**!
45133	*TROS*	455136
45134	*TROS*	**418028**
45134	*TROS*	455137!
45134D	*IH*	**415449**!
45135S	*TROS*	**418028**
45135S	*TROS*	455137!
45136	*TROS*	**417554**!
4513621	*ALLCH*	**472439**
45136215	*ALLCH*	**472439**
45137	*TROS*	55141
45138	*TROS*	**415142**
451385	*SPG*	473407
45139	*TROS*	**455144**
45140	*C-R*	**416070**
45140	*TROS*	**417172**
45141	*TROS*	**415991**
45141	*TROS*	455146!
451414	*SPG*	**412473**!
451424	*ALLCH*	**416888**!
45142S	*TROS*	**415991**
45142S	*TROS*	455146!
45143	*TROS*	**415449**!
451446	*WHITE*	**480630**
45144S	*TROS*	**415449**!
45145	*TROS*	**417366**!
451456	*NATL*	**472475**
451458	*ALLCH*	**471765**!
451459	*ALLCH*	**473426**
45146	*TROS*	**417343**!
451464	*ALLCH*	**471466**!
45147	*TROS*	**415150**!
45148	*C-R*	**415351**!
45148	*TROS*	**455151**
4514813	*ALLCH*	J1238=
45149	*C-R*	**415351**!
45149	*TROS*	**417134**
4515	*ALOY*	7537S
4515	*JOHND*	**412119**
45150	*C-R*	**415351**!
45150	*TROS*	**417486**
45151	*C-R*	**415351**!
45151	*TROS*	**417351**!
45152	*C-R*	370086A
45152	*TROS*	55155=
45153	*TROS*	**417621**!
451531	*SPG*	**471281**!
45155	*C-R*	**417532**
45155	*TROS*	**416292**
45157	*C-R*	370011A
45157S	*TROS*	**417488**!
45158	*C-R*	370021A
45158	*TROS*	**417171**!
451580	*SPG*	**471567**!
451583	*NATL*	**451583**
45159	*TROS*	417490
45160	*C-R*	370021A
45160	*TROS*	**417181**!
45161	*TROS*	**417491**
45162	*C-R*	370192A
45162	*TROS*	**412473**!
45163	*TROS*	**417191**
45163	*TROS*	455165!
45164	*TROS*	**417492**
45165	*TROS*	**417354**!
45166	*TROS*	**417493**
451662	*NATL*	**471649**!
45167	*TROS*	**417196**!
45168	*TROS*	**415711**
45169	*TROS*	**416332**!
45170	*TROS*	**415437**
45170	*TROS*	**415437**!
451700	*SPG*	**470590**
451703	*SPG*	**471689**!
451706	*SPG*	**471692**!
451709	*NATL*	**471413**
45171	*TROS*	417497
45172	*TROS*	**415937**!
45173	*TROS*	**417501**
45174	*TROS*	**415379**!
45174	*TROS*	**415379**
45175	*TROS*	455178=
45176	*TROS*	**417210**!
45177	*TROS*	417498
45178	*C-R*	55539*=
45178	*TROS*	**417355**!
4517LA	*JN-MN*	**472439***
45180	*C-R*	55539=
45180	*TROS*	**417205**!
45182	*TROS*	**417211**!
45183	*TROS*	**417967**!
45184	*TROS*	**415187**
45185	*TROS*	**417356**!
45185	*TROS*	455188
451858	*SPG*	451469
45186	*TROS*	**455191**
45187	*SPG*	45187S
451879	*SPG*	**470334**!
45188	*TROS*	55193=
451883	*SPG*	**471870**!
45189	*TROS*	**455194**
4518H	*MALL*	**471413**
45190	*TROS*	**472157**
45190	*TROS*	**472157**!
45191	*TROS*	**415196**!
45192	*TROS*	455197N
45193	*TROS*	**415196**!
451936	*SPG*	**473238**
45194	*TROS*	55199=
451944	*SPG*	**472924**!
451948	*NATL*	472579
45195	*TROS*	**416888**!
45196	*TROS*	**417509**
45197	*TROS*	455203
45199	*TROS*	**416137**
4519LA	*JN-MN*	**416888**!
4519LUP	*JN-MN*	**416888**!

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4520	*DURA*	**330385**!
45201	*TROS*	**416149**
452018	*SPG*	**472018**
45202	*TROS*	417526
452020	*SPG*	472020
45203	*TROS*	**416154**!
45205	*TROS*	**416158**
45206	*TROS*	417535
45207	*TROS*	**417247**!
45208	*TROS*	416163
45209	*TROS*	**417539**!
45210	*C-R*	115X135X15!*
45210	*C-R*	710258
45210	*TROS*	417267
45212	*TROS*	**415219**
45213	*TROS*	415871
45215	*TROS*	55222=
452152	*SPG*	**411394**!
45216	*TROS*	55223=
452164N	*NATL*	**472164**!
45217	*TROS*	55224=
45218	*TROS*	**417020**
45219	*TROS*	**415227**!
45220	*C-R*	115X140X12
45220	*TROS*	55228=
45220S	*TROS*	5487
45221	*TROS*	**415482**
45222	*C-R*	115X140X12V
45222	*TROS*	**416153**!
452222	*NATL*	**452222**=
45223	*C-R*	115X140X12!
45223	*TROS*	**417538**
45224	*TROS*	**415234**!
45225	*C-R*	115X140X12!*
45225	*TROS*	55236
45226	*TROS*	55238
452267	*NATL*	482267
45228	*TROS*	55242
45229	*TROS*	**417481**
45230	*C-R*	115X145X13!*
45230	*C-R*	115X145X15*
45231	*TROS*	**416919**
45233	*C-R*	115X145X14!
45233	*TROS*	**412861**
45234	*TROS*	**455249**!
45235	*TROS*	**415303**!
45236	*TROS*	455251H
45237S	*TROS*	455251H
45238	*TROS*	**455253**
45238	*VIC*	5414
45239	*TROS*	**415254**
45239	*VIC*	5414
4524	*ALOY*	7412S
45240	*TROS*	**417198**
45242	*TROS*	**417252**
452424C1	*IH*	100495
452424C1	*IH*	476023N
45243	*TROS*	**415259**!
45244	*TROS*	**455260**
45247	*TROS*	**415263**
45248	*TROS*	**415867**
45249	*TROS*	**416865**!
45250	*C-R*	115X150X12
45252	*C-R*	115X150X12!
45252	*TROS*	55268
45254	*TROS*	**417605**
45255	*TROS*	**415725**!
452554	*NATL*	**474276**
452559	*SPG*	**472475**
45256	*TROS*	**416706**!
45257	*TROS*	**417254**
45259	*TROS*	55276=
45259	*VIC*	5453
4525VJ	*SPG*	4525V
4525VJ0	*SPG*	4525V
45261	*TROS*	**455280**
45262	*TROS*	**417349**
45263	*TROS*	**416364**!
45263	*VIC*	5458
452636	*SPG*	**472636**!
45264	*TROS*	**416865**!
45265	*TROS*	**417602**!
45266	*TROS*	455290
45268	*TROS*	417584
45269	*TROS*	**415294**!
45270S	*TROS*	**415294**!
45271	*TROS*	**415295**
45272	*TROS*	**417082**
45273	*TROS*	**455297**
45274	*TROS*	**417600**
45275	*TROS*	**417601**
45276	*TROS*	**55301S**
45277	*TROS*	**476470**
45278	*TROS*	**415991**
45278	*TROS*	455146!
45279	*TROS*	455308
4528	*SPG*	1174
4528	*SPG*	38X52X8.5!
45280	*C-R*	710372
45280	*TROS*	55309=
45281	*TROS*	455310
45282	*TROS*	455311
45283	*TROS*	**417278**
45285	*TROS*	**415984**!
452867R91	*IH*	40059S
45287	*C-R*	100X130X12!
45287	*TROS*	415317
45288	*TROS*	**417542**
45289	*TROS*	**417495**
45290	*C-R*	115X160X15*
45290	*TROS*	455321
45291	*TROS*	**417484**!
45292	*TROS*	**417532**
452920	*SPG*	**412920**!
45296	*TROS*	**455330**!
45297	*TROS*	**417191**
45297	*TROS*	456585
45298	*TROS*	55333=
45300	*TROS*	**455336**
45301	*TROS*	55337
45302	*TROS*	**415991**
45302	*TROS*	455146!
45304	*TROS*	417494
453062	*SPG*	**472644**
45307	*ALLCH*	**472439**
45308	*TROS*	**417159**
45309	*ALLCH*	**471442**!
45309	*TROS*	**415349**
45310	*GARLK*	**417262**!
45310	*TROS*	**415350**
45311	*TROS*	55353
45312	*TROS*	**416404**!
4531216AB	*CHRYS*	7300S
4531225	*CHRYS*	331227H
45313	*TROS*	**416404**!
45314S	*TROS*	**416404**!
45315	*TROS*	**455356**
453157	*WHITE*	733111
453166	*NATL*	**350974**!
453169	*SPG*	**473224**!
45317	*TROS*	55357
453170	*SPG*	**473016**!
453171	*SPG*	**473440**
45318	*TROS*	55358=
453181	*SPG*	**415995**!
453181	*SPG*	**415995**!
45319	*TROS*	**416865**
45320	*TROS*	**417362**!
45321	*TROS*	**415284**
45321S	*TROS*	**417362**!
45322	*TROS*	**416664**!
45323S	*TROS*	**416664**!
45324	*TROS*	**327303**!
453244	*SPG*	**473244**!
453245	*SPG*	**473245**!
453246	*SPG*	**413246**
453247	*SPG*	**413247**!
453248	*SPG*	**413248**
45326	*TROS*	55367=
45327	*TROS*	**415483**!
45328S	*TROS*	**415483**!
45329	*TROS*	417537
45330	*TROS*	455375=
45331	*TROS*	**417541**
45332	*TROS*	**415284**
45333S	*TROS*	**415284**
45334	*TROS*	**415379**!
45334	*TROS*	**415379**
45335S	*TROS*	**415379**
45335S	*TROS*	**415379**!
45337	*TROS*	**416956**
45338S	*TROS*	**416956**
45339	*TROS*	**475384**
45340	*TROS*	55386
45341	*TROS*	**415389**
45343	*TROS*	55392=
45344	*TROS*	**417511**
45345	*TROS*	**415394**
45346	*TROS*	**417549**!
45347	*TROS*	**455396**
45348	*TROS*	455397
45349	*TROS*	455402=
4534B	*JN-MN*	**470764**!
4534B	*JN-MN*	50764
45350	*GARLK*	**417358**
45350	*TROS*	**417551**
45352	*TROS*	**417492**
45354	*TROS*	55431=
45355	*TROS*	**455434**
45357	*TROS*	**415437**
45358	*TROS*	55441=
45359	*TROS*	**415442**!
45359	*TROS*	55442
45361	*TROS*	**415447**
45362	*TROS*	**417597**
45363	*TROS*	**455576**!
45364	*TROS*	**455462**
45366	*TROS*	55469
45367	*TROS*	**455471**
45368	*TROS*	455472=
45369	*TROS*	**417518**
45371	*TROS*	455476
45372	*TROS*	**417350**!
45373	*TROS*	**455480**!
45374S	*TROS*	**455480**!
45375	*TROS*	417543
45376	*TROS*	**415482**
45378S	*TROS*	**415937**!
45379	*TROS*	**417555**!
45381	*TROS*	417548
45382S	*TROS*	417548
45383	*TROS*	**415498**
453830	*ALLCH*	**416888**!
45383A	*HERCU*	45637S
45384S	*TROS*	**415498**
45385	*TROS*	**418029**!
45386	*TROS*	**455500**
45387	*TROS*	55501=
45388	*TROS*	**455583N**!
45390	*TROS*	455509
45392	*TROS*	**416130**!
45393	*TROS*	**417507**!
45393	*TROS*	**417507**
45394S	*TROS*	**417507**!
45394S	*TROS*	**417507**
45396	*TROS*	55524
45397	*TROS*	55532=
45399	*TROS*	55539=
453996R91	*IH*	**473426**
45400	*GARLK*	**415645**!
45401	*TROS*	**415697**!
45401	*TROS*	455547
45402S	*TROS*	**415697**!
45402S	*TROS*	455547
45403	*TROS*	55548
45404	*TROS*	455556
45405	*TROS*	**415559**
45406	*TROS*	**417433**
45407	*TROS*	**455566**
45408S	*TROS*	**417506**
45409S	*TROS*	**455576**!
45410	*TROS*	**415577**
45412	*TROS*	456618
454136RRR	*SPG*	454136N
45415	*TROS*	**416070**
45418	*TROS*	55611=
45419	*TROS*	455612=
45420	*TROS*	**416294**!
45421	*TROS*	455614
45422	*TROS*	**416024**
45425	*TROS*	**415371**
45426	*TROS*	55646=
45429	*TROS*	**455655**!
45432	*TROS*	**412473**!
45433	*TROS*	**415683**
45433214	*TROS*	370001A
45434	*TROS*	455685
45436	*TROS*	55692=
45437S	*TROS*	**416364**!
45440	*TROS*	**416071**
45443	*TROS*	455820
45445	*TROS*	**410825**
45448	*TROS*	**417604**
45449	*TROS*	**455858**
45450	*GARLK*	417359
45450S	*TROS*	**415379**!
45451	*TROS*	**417550**
45452S	*TROS*	**415458**
45453	*TROS*	**415960**
45454	*TROS*	**416921**!
45455	*TROS*	**411376**!
45456	*TROS*	**415027**!
45456	*TROS*	**415027**
45457	*TROS*	**417556**
45458S	*TROS*	**417621**!
45459	*TROS*	**417488**!
45460	*TROS*	**417357**
45460	*TROS*	455192!
45461	*TROS*	**417606**
45462	*TROS*	6985
45463	*TROS*	41081S=
45465	*TROS*	6864S
45466S	*TROS*	370019A
45467	*TROS*	**417570**
454704C1	*IH*	710007
454705C1	*IH*	711553
454706C1	*IH*	710006
454707C91	*IH*	**410987**!

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454707C91	*IH*	450686
45471	*TROS*	416102
454729	*ALLCH*	**415449**!
45472S	*TROS*	**416288**!
45473S	*TROS*	**416865**!
454755C1	*IH*	711553
45475S	*TROS*	**455189**
45476S	*TROS*	**415196**!
45477S	*TROS*	**416153**!
45478	*TROS*	**417484**!
45478S	*TROS*	**417484**!
4548RPD	*JN-MN*	55316*=
455000	*NATL*	**417073**
455001	*C-R*	AR5
455002	*NATL*	**415988**
455007	*NATL*	**415007**
455016	*NATL*	**416288**!
455017	*NATL*	**456105**
455019	*NATL*	**455019**=
455021	*SPG*	**415021**
455023	*SPG*	**415023**
455024	*C-R*	AR22
455025	*NATL*	**415025**
455026C1	*IH*	**471224**!
455029	*NATL*	**416125**!
455031	*C-R*	AR12
455032	*NATL*	**455032**
455034	*C-R*	AR10!
455035460	*WMG*	**415035**
455036	*NATL*	**415036**
455039	*SPG*	417513
45504	*ALLCH*	**416888**!
455040	*NATL*	**416891**!
455040	*SPG*	**416891**!
455041	*NATL*	**415041**
455044	*SPG*	**417514**
455045	*SPG*	**415045**!
455046	*SPG*	**417520**
455047	*SPG*	**415047**
455049	*NATL*	**416892**!
455053	*NATL*	**415138**!
455054	*NATL*	**417223**
455054SSR	*SPG*	**417223**
455057	*SPG*	417516
455058	*NATL*	**415058**
455059	*SPG*	**417238**
455060	*NATL*	370019A
455064	*SPG*	415064
455065	*SPG*	417536
455066	*SPG*	**415066**
455069	*SPG*	**417273**
455070N	*NATL*	**416865**
455071	*NATL*	**417546**!
455072	*NATL*	**415072**
455074	*SPG*	**415074**
455079	*NATL*	**455079**=
455079	*NATL*	55079
455082	*NATL*	**415082**
455082	*WMG*	**415082**
455084	*NATL*	**416239**!
455090	*SPG*	**415090**
455094	*NATL*	**416444**
455095	*NATL*	**416271**!
455098	*NATL*	**415302**
4550A	*DIA*	**471689**!
4550A	*HERCU*	**471689**!
4550B	*JN-MN*	**417621**!
455105	*NATL*	**415938**
455106	*NATL*	**417556**
455107	*NATL*	**416666**
455107	*SPG*	**416666**
455109	*C-R*	AR20
455109	*NATL*	**417562**
455111	*NATL*	**416229**
455111SSR	*SPG*	**416229**
455114	*SPG*	**455584**
455121VGR	*SPG*	**455121**
455122	*SPG*	**417602**!
455126	*SPG*	**417604**
455128	*SPG*	**415128**
455130	*SPG*	**417474**
455134	*NATL*	**455134**=
455137	*NATL*	**416888**
455138	*SPG*	**415138**!
455140	*SPG*	**417554**!
455142	*SPG*	**415142**
455145	*NATL*	**417172**
455148	*SPG*	**417366**!
455149	*SPG*	**417343**!
455150	*NATL*	**415150**!
455152	*SPG*	**417134**
455153	*NATL*	**417486**
455156	*NATL*	**417621**!
455158	*NATL*	**417488**!
455160	*SPG*	**417171**!
455161	*SPG*	417490
455162	*NATL*	**417181**!
455162	*SPG*	**417181**!
455163	*SPG*	**417491**
455164	*SPG*	**412473**!
455164S	*SPG*	**412473**!
455164S60	*SPG*	**412473**!
455166	*SPG*	**417492**
455168	*SPG*	**417354**!
455170	*NATL*	**417196**!
455172	*NATL*	**416332**!
455172N	*NATL*	**416332**!
455172N	*NATL*	455172
455174	*SPG*	417497
455175	*SPG*	**415937**!
455177	*NATL*	**415379**!
455177	*NATL*	**415379**
455181	*SPG*	**417355**!
455183	*NATL*	**417205**!
455183	*SPG*	**417205**!
455185	*NATL*	**417211**!
455186	*NATL*	**417967**!
455186	*NATL*	**417967**=
455196	*NATL*	**415196**!
455197	*SPG*	455197N
455197SSR	*SPG*	455197
455200	*NATL*	**416888**
455200SSR	*SPG*	**416888**!
455201	*SPG*	**417509**
455204	*SPG*	417515
455205	*SPG*	**416137**
455206	*SPG*	416144
455207	*SPG*	**416149**
455208	*CLARK*	**474278**!
455209	*SPG*	**416154**!
45521	*HYST*	**473226**
455211	*NATL*	**416158**
455212	*SPG*	417535
455213	*NATL*	**417247**!
455214	*CLARK*	**471570**!
455214	*SPG*	416163
455217	*SPG*	417267
455219	*SPG*	**415219**
455225	*SPG*	**417020**
455233	*SPG*	**417538**
455234	*NATL*	**415234**!
455244	*NATL*	**417481**
455245	*SPG*	**416024**
455247	*SPG*	417540
455248	*SPG*	**412861**
455249	*NATL*	**455249**
45525	*SPG*	45525S
455250	*SPG*	**415303**!
455254	*SPG*	**415254**
455255	*SPG*	**417198**
455258	*SPG*	**417252**
455258R91	*IH*	41013S
455259	*SPG*	**415259**!
455262	*SPG*	**417496**
455263	*NATL*	**415263**
455265	*SPG*	**456305**
455270	*SPG*	**417605**
455271	*NATL*	**415725**!
455273	*SPG*	**417254**
455281	*NATL*	**417349**
455282	*NATL*	**416364**!
455295	*SPG*	**415295**
455296	*SPG*	**417082**
455299	*SPG*	**417600**
455300	*NATL*	**417601**
455301SSR	*SPG*	**55301S**
455303	*SPG*	**415303**!
455304	*SPG*	**476470**
455309	*CLARK*	**472179**
45531	*SPG*	45031S
455312	*SPG*	**417278**
455315	*NATL*	**415984**!
455318	*SPG*	**417542**
455319	*SPG*	**417495**
45531S	*SPG*	45031S
455325	*SPG*	**417532**
455330	*NATL*	**455330**=
455341	*SPG*	417494
455342	*SPG*	417531
455347	*NATL*	**417159**
45534TA	*TRSCM*	**417530**
455350	*SPG*	**415350**
455354	*NATL*	**416404**!
455370	*SPG*	417537
455371	*NATL*	**415371**
455377	*NATL*	**417541**
455378	*NATL*	**415284**
455379V	*NATL*	3893V
455380	*SPG*	**410825**
455383	*NATL*	**416956**
455389	*SPG*	**415389**
455393	*SPG*	**417511**
455394	*SPG*	**415394**
455395	*SPG*	**417549**!
4553B	*JN-MN*	**473245**!
455406	*NATL*	**455406**=
455421	*SPG*	417564
455423	*SPG*	417503
455437	*NATL*	**415437**
455437N	*NATL*	**415437**
455437RRR	*SPG*	**415437**
455446R91	*IH*	**413469**!
455447	*NATL*	**415447**
455447R91	*IH*	**470088**
455448R91	*IH*	**471795**
455449	*NATL*	**415449**!
455449R91	*IH*	**450593**!
455450R91	*IH*	**473463**
455451R91	*IH*	**471466**!
455452	*SPG*	**417597**
455452R91	*IH*	**481443**!
455453R91	*IH*	**471827**!
455458	*SPG*	**415458**!
455460	*SPG*	**417545**
455461	*SPG*	**455576**!
455464	*SPG*	**417550**
455473	*NATL*	**417518**
455479	*WMG*	**417350**!
455480	*NATL*	**455480**=
455480V	*SPG*	**455480**
455483	*SPG*	**415483**
455486	*SPG*	**415937**!
455487	*SPG*	**417555**!
455489	*SPG*	**417603**!
455495	*SPG*	417547
455498	*SPG*	**415498**
45550	*C-R*	**417533**
455500	*NATL*	**455500**
455502	*SPG*	**455583N**!
45551	*C-R*	**417533**
455511	*NATL*	2081
455512	*SPG*	**416130**!
455513SSR	*SPG*	**417507**
455513SSR	*SPG*	**417507**!
455517	*SPG*	**416364**!
45554S	*TROS*	**471570**!
45555	*TROS*	**473228**
455551	*NATL*	**415551**
455559	*SPG*	**415559**
45555TA	*TRSCM*	**416888**!
455575	*SPG*	**417506**
455576	*NATL*	**455576**=
455577	*SPG*	**415577**
455583N	*NATL*	**455583N**
455583SSR	*SPG*	**455583N**!
45560	*C-R*	457585!
455601	*SPG*	**416070**
455613	*SPG*	**416294**!
455615	*NATL*	**418028**
455615	*NATL*	455137!
455618	*SPG*	416029N!
45561D	*IH*	**470530**!
455645	*SPG*	**415645**!
45564SA	*TRSCM*	**416153**
455655	*NATL*	**455655**=
455659	*SPG*	**416267**!
455685	*NATL*	370131A
455697	*SPG*	**415697**!
455699	*SPG*	**416364**!
455725	*SPG*	**415725**!
455728	*SPG*	**416071**
455807A	*HARWA*	45X58X7!
455824	*SPG*	**417258**
455828V	*SPG*	455828V
455832	*SPG*	415832
455836	*SPG*	**415995**!
455836	*SPG*	**415995**!
455854	*SPG*	**415854**
455861	*SPG*	6635S
455867V	*SPG*	**415867**
45587	*HYST*	**471354**!
455871	*SPG*	415871
455872	*SPG*	**457291**
455894	*SPG*	**412473**!
4558B	*JN-MN*	**417600***
455937	*SPG*	**415937**!
455953	*NATL*	**415035**
455953	*NATL*	**415035**!
455953	*WMG*	**415035**!
455960	*SPG*	**415960**
455963H	*NATL*	**415379**!
455963H	*SPG*	**415379**!
455984	*SPG*	**415984**!
455D6	*WHITE*	6635S
45600	*C-R*	417534
456011	*SPG*	**417621**!
456026	*SPG*	**417487**
456026	*SPG*	**417487**!

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456041	*SPG*	416041
456047	*SPG*	**416332**!
456055VG0	*SPG*	456055
4560719	*MERCE*	140X160X13!
456107	*SPG*	**416107**!
456125	*SPG*	**416125**!
456130	*SPG*	**416130**!
456135	*SPG*	**416135**!
456174	*SPG*	**417551**
456197	*CLARK*	240119
45620	*GARLK*	**417254**
45621	*HYST*	**473226**
456239	*SPG*	**416239**!
45625SA	*TRSCM*	**415351**!
456271	*SPG*	**416271**!
456273	*SPG*	**416273**
456288	*SPG*	**416288**!
456292	*NATL*	**416292**
456294	*CLARK*	**471267**
456294	*SPG*	**416294**!
4563	*ALOY*	**411330**
456339	*SPG*	**416339**
45634	*C-R*	6644
45634008.5	*TROS*	**417355**!
45634008.5	*TROS*	485497
45634010	*TROS*	**417355**!
456345	*SPG*	**416345**!
456350	*SPG*	**415034**!
45635610	*TROS*	**417211**!
45640004	*TROS*	45187S
456414	*NATL*	**415991**
456414	*NATL*	455146!
45645	*GARLK*	**417247**!
456472RA9	*SPG*	**410825**
456476RAR	*SPG*	**416476**
456493	*WHITE*	**473215**!
456494	*NATL*	**417530**
4564B	*JN-MN*	**418028**
4564B	*JN-MN*	455137!
45650	*GARLK*	**417360**
456500	*PACIF*	**416500**!
45652	*SPICE*	710453
45653	*SPG*	45653S
456556	*SPG*	416556!
456556	*SPG*	**472157**
456618	*NATL*	370023A
456618	*WMG*	370023A
456618-S61	*IH*	370023A
456624	*SPG*	**416624**!
456664	*SPG*	**416664**!
456666	*SPG*	**416666**
45667D	*IH*	**471442**!
45670	*DANA*	**473227**
4567809	*CHRYS*	4889=
4567811	*CHRYS*	4890=
456865	*SPG*	**416865**!
456888	*SPG*	**416888**!
456891	*SPG*	**416891**!
456892	*SPG*	**416892**!
4568R	*JN-MN*	**472150***
4569	*ALOY*	**416273**
456919VGR	*SPG*	**416919**
456921	*SPG*	**416921**!
45699	*C-R*	370006A
45699	*C-R*	380003A
456A34010	*TROS*	**417355**!
456FF2-L	*C-R*	6465
45701K	*TROS*	5401
45702D	*IH*	**473214**
45705	*C-R*	370003A
45705	*C-R*	386025A
45705	*C-R*	**416158**
457050	*C-R*	370003A
457096V	*SPG*	457096V
45710	*GARLK*	**417361**
457158	*SPG*	**417158**!
457171	*SPG*	**417171**!
457172	*SPG*	**417172**
457181	*SPG*	**417181**!
457191	*SPG*	**417191**
457196	*SPG*	**417196**!
457205	*SPG*	**417205**!
457211	*NATL*	**417211**!
457211	*WMG*	**417211**!
457226	*FMC*	**473232**!
457247	*SPG*	**417247**!
457247R	*SPG*	**417247**=
457254	*SPG*	**417254**
457262	*SPG*	**417262**!
457278	*SPG*	**417278**
45729	*HYST*	**455280**
457297	*SPG*	**417562**
457316	*SPG*	**417316**!
45734	*C-R*	5751
457343	*SPG*	**417343**!
457344	*SPG*	**417344**!
457349	*SPG*	**417349**!
457350	*SPG*	**417350**!
457351	*SPG*	**417351**!
457352	*SPG*	**418028**
457353	*SPG*	**417353**!
457354	*SPG*	**417354**!
457355	*SPG*	**417355**!
457356	*SPG*	**417356**!
457357	*SPG*	**417357**
457358	*SPG*	**417358**
457359	*SPG*	417359
457360	*SPG*	**417360**
457361	*SPG*	**417361**
457362	*SPG*	**417362**!
457363	*SPG*	417363
457364	*SPG*	417364
457365	*SPG*	**417365**
457366	*SPG*	**417366**!
4573927	*CHRYS*	714655
457461	*WHITE*	6513
45750	*C-R*	457585
4576	*DURA*	**476838**!
45788	*VICK*	450545
457FF2-L	*C-R*	6465
4580562	*RCA*	**471571**
4580563	*RCA*	**415379**
4580563	*RCA*	**415379**!
4580566	*RCA*	**470625**!
4580567	*RCA*	**415449**!
458111C1	*IH*	**481181**!
458112C1	*IH*	**412871**!
45816	*EATON*	**415458**!
45825	*SPG*	45825S
45827	*SPG*	45827S
458428	*IH*	**415995**!
45850	*GARLK*	**417362**!
458510A	*HARWA*	45X85X10
4585OS	*JN-MN*	470059
4585OS	*JN-MN*	**470380**!
45866	*SPICE*	710430
4587B	*JN-MN*	**450639***
4587LUP	*JN-MN*	**450639**
458858	*GMC*	8622
458859	*GMC*	8622
45890	*GARLK*	417363
458925R91	*IH*	203006!
4589A	*HERCU*	**473238**
4589EL	*SUL*	**415995**!
45906	*US-EL*	**415035**!
45906	*US-EL*	**415035**
45910	*GARLK*	**416666**
4592	*ALOY*	6936S
4592	*ALOY*	9845
459243C1	*IH*	**415035**
45925	*GARLK*	417364
4592B	*JN-MN*	481650*
459322	*FWD*	**471554**!
4594B	*JN-MN*	**415697**!
4594B	*JN-MN*	455547
4594EL	*SUL*	**415001**!
4596A	*HERCU*	**471192**
4596EL	*SUL*	**416654**!
4597EL	*SUL*	**417196**!
4598	*ALOY*	7107A=
45X58X7	*SIMRT*	45X58X7!
45X58X7SC	*TRSCM*	45X58X7!
45X58X7TC	*TRSCM*	45X58X7!
45X60X10SC	*TRSCM*	45X60X10!
45X60X10TC	*TRSCM*	45X60X10!
45X60X7AN(35)	*ISP*	45X60X7
45X60X8SC	*TRSCM*	45X60X8
45X60X8TC	*TRSCM*	45X60X8
45X62X8SB	*TRSCM*	1012
45X62X8SB	*TRSCM*	1012N
45X62X8SC	*TRSCM*	45X62X8!
45X62X8TC	*TRSCM*	45X62X8!
45X65X5TB	*TRSCM*	1992
45X65X8SC	*TRSCM*	45X65X8!
45X65X8TC	*TRSCM*	45X65X8!
45X68X7SC	*TRSCM*	45X68X7!
45X68X7TC	*TRSCM*	45X68X7!
45X70X10SC	*TRSCM*	45X70X10
45X70X10TC	*TRSCM*	45X70X10
45X72X10SC	*TRSCM*	45X72X10
45X72X10TC	*TRSCM*	45X72X10
45X72X12SC	*TRSCM*	45X72X12!
45X72X12TC	*TRSCM*	45X72X12!
45X72X7SC	*TRSCM*	45X72X7!
45X72X7TC	*TRSCM*	45X72X7!
45X72X95SC	*TRSCM*	45X72X95
45X72X95TC	*TRSCM*	45X72X95
45X75X7SC	*TRSCM*	45X75X7!
45X75X7TC	*TRSCM*	45X75X7!
45X75X8SB	*TRSCM*	1979
45X80X10SC	*TRSCM*	45X80X10
45X80X10TC	*TRSCM*	45X80X10
45X85X10	*SIMRT*	45X85X10
45X85X10SC	*TRSCM*	45X85X10
45X85X10TC	*TRSCM*	45X85X10
45X85X13SC	*TRSCM*	45X85X13
45X85X13TC	*TRSCM*	45X85X13
460-6001	*STEM*	475003N+99262
460-6002	*STEM*	9773+99262
460-6003	*STEM*	**416500**
460-6004	*STEM*	475322N+99274
460-6005	*STEM*	475009N+99274
460-6006	*STEM*	475012N+99293
460-6007	*STEM*	415013N+99300
460-6008	*STEM*	476283N+99274
460-6009	*STEM*	475458+99262
460-6011	*STEM*	415304+99324!
460-6012	*STEM*	415086N+99300!
460-6013	*STEM*	415004+99274
46000	*VIC*	41081S=
46002	*TROS*	**471192**
46002	*VIC*	6626S
46003	*VIC*	**415302**
46004	*SPICE*	9864S
46006	*VIC*	6636S
46007	*VIC*	**476470**
46008	*VIC*	6815
46009	*VIC*	**473016**!
46010	*VIC*	**473228**!
46011	*VIC*	**451857**
46012	*VIC*	**474281**!
46013	*VIC*	**472164**!
46013S	*TROS*	75251S
46014	*VIC*	**410308**
46015	*VIC*	**415001**!
46017	*VIC*	**417134**
46018	*VIC*	**450666**
46019	*VIC*	**471195**!
46020	*TROS*	200600
46020	*VIC*	240733
46021	*TROS*	80313
46025	*TROS*	200640
46025	*VIC*	204017
46026	*VIC*	6759S
46027	*VIC*	340413
46028	*VIC*	**473224**!
46030	*GARLK*	**417365**
46030	*VIC*	6952S=
460300R91	*IH*	**471692**!
46032	*VIC*	323119
46033	*TROS*	7208S
46033	*VIC*	7886S
46036	*VIC*	712260
46038	*VIC*	**473226**
46038Q6	*C-R*	**417353**!
46039	*VIC*	1192
46039	*VIC*	**473231**!
46039	*VIC*	**473231**!
46040	*VIC*	**470565**!
46041	*VIC*	7537S
46042	*TROS*	200642
46043	*VIC*	3103!
46044	*VIC*	**451948**
46045	*TROS*	**450040**
46046	*VIC*	470059
46046	*VIC*	**470380**!
46047	*TROS*	**473367**
46047	*VIC*	40185
46048	*TROS*	**473228**!
46048	*VIC*	6960
46049	*VIC*	**471829**
46050	*GARLK*	**415072**
46050PM	*VIC*	**417158**!
46052	*VIC*	415899N
46052	*VIC*	**416624**
46052M4	*VIC*	**416624**
46053	*TROS*	**472287**!
46053	*VIC*	5778
46055	*TROS*	**473010**!
46055	*VIC*	**472560N**!
46057	*VIC*	5589$
46057	*VIC*	6957=
46058	*TROS*	**415449**!
46058	*VIC*	**253099**
46058	*VIC*	**471652**
46058	*VIC*	482208!
46060	*C-R*	710089
46060	*TROS*	**417344**!
46060	*VIC*	6840S
46061	*VIC*	**472015**!
46062	*VIC*	**471829**
46063	*VIC*	**471442**!
46065	*DANA*	710429
46065	*TROS*	**416444**
46065	*VIC*	**473234**!
46066	*DANA*	710428
46068	*TROS*	**415379**
46068	*VIC*	7994S

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46070	*VIC*	**473231**!
46073	*VIC*	**473224**
46076	*VIC*	205017
46077	*VIC*	340771
46078	*VIC*	**474278**!
46078	*VIC*	6859S
46080	*VIC*	**473367**
46080	*VIC*	**473367**!
46081	*VIC*	5128N
46084	*VIC*	**471413**
46085	*VIC*	710409
46087	*VIC*	**416273**
46087	*VIC*	**473367***
46087	*VIC*	**473367**
46089	*VIC*	6808N
46090	*VIC*	9150S
46091	*VIC*	**473467**
46093	*VIC*	7044NA
46095	*VIC*	324941
46096	*VIC*	3095
46097	*VIC*	**473215**!
46098	*VIC*	9613S
46099	*VIC*	6985
460W36-Y13	*C-R*	6358
46100	*VIC*	6930
4610001	*KOEH*	**471619**!
46101	*TROS*	40973S
46102	*VIC*	**472287**!
4610204	*KOEH*	470086
46103	*VIC*	**471689**!
4610309	*KOEH*	**471341**!
4610314	*KOEH*	**410825**
4610323	*KOEH*	55238
46104	*VIC*	323133
4610400	*KOEH*	**417549**!
4610401	*KOEH*	**415047**
4610402	*KOEH*	**415150**!
4610409	*KOEH*	**456105**
4610411	*KOEH*	**415035**!
4610411	*KOEH*	**415035**
4610413	*KOEH*	**415066**
4610423	*KOEH*	**412473**!
4610426	*KOEH*	**415027**
4610441	*KOEH*	**417254**
4610502	*KOEH*	**415072**
4610506	*KOEH*	**415116**
4610B	*JN-MN*	**471466**!
46110	*VIC*	**417621**
4611035	*WOOL*	**417602**!
46111	*VIC*	**470954**
46112	*VIC*	**470487**!
46113	*VIC*	323126
46113	*VIC*	**474278**!
4611315	*KOEH*	**415483**
46114	*VIC*	**473234**!
4611441	*KOEH*	**415991**
4611441	*KOEH*	455146!
4611442	*KOEH*	**417158**!
46115	*VIC*	**471553**!
4611502	*KOEH*	**416364**!
46116	*VIC*	**470625**!
4611773	*ALLCH*	**471567**!
46117735	*ALLCH*	**471567**!
46120	*VIC*	7018N=
46121	*VIC*	9568
46122	*VIC*	44053
46123	*VIC*	6703S
4612310	*KOEH*	**412040**
4612319	*KOEH*	**417484**!
46125	*C-R*	456641
46125	*VIC*	**470334**!
46128	*VIC*	**472287**!
46130	*VIC*	**473317**
46131	*VIC*	7686S
461312M1	*C-R*	**417354**!*
46132	*VIC*	**472705**!
46133	*VIC*	**472185**!
46134	*VIC*	321460
46135	*VIC*	**417316**!
46136	*VIC*	**455500**
46140	*VIC*	410059
46140	*VIC*	470059
46140	*VIC*	**470380**!
46140SF	*VIC*	470059
46141	*VIC*	**473234**!
46143	*VIC*	7188S
4614392	*ALLCH*	**455008**
46144	*C-R*	**416156**
46144	*VIC*	**473234**
461449	*ALLCH*	**472394**
46145	*VIC*	342805
461456	*ALLCH*	**472394**
46148	*VIC*	**474276**!
46149	*VIC*	**471442**!
46150	*C-R*	**416156**
46150	*VIC*	**470605**!
4615166	*ALLCH*	**471766**!
4615167	*ALLCH*	**471735**
46153	*VIC*	5072
46156	*VIC*	7044NA
46157	*VIC*	**411253**!
46158	*VIC*	8362
46159	*VIC*	5126
46160	*VIC*	**472164**!
46162	*VIC*	7216
46163	*VIC*	**470605**!
461642R91	*IH*	**471808**!
46165	*VIC*	**331107N**
4616570	*ALLCH*	**415041**
46165S	*TROS*	6626S
46166	*VIC*	7107A=
46167	*TROS*	40576S
46167	*VIC*	7107A=
4616954	*ALLCH*	**411253**!
4616VJ	*SPG*	714616
46171	*VIC*	**323138**!
46172	*VIC*	**471267**!
46173	*VIC*	204020
46173	*VIC*	204505!
46174	*VIC*	**471763**
46175	*VIC*	311189
46176	*VIC*	7412S
46177	*VIC*	203006!
46179	*VIC*	40316S
46181	*HYST*	50528
46181	*VIC*	**417350**!
46182	*VIC*	**471652**
461823-P60	*IH*	JX1120
46183	*VIC*	**471341**!
46186	*VIC*	311189
46188	*VIC*	470328
46188	*VIC*	**481213**!
46189	*VIC*	**417343**!
46190	*C-R*	**415371**
46190	*VIC*	6906S
46192	*VIC*	6863S!
46194	*VIC*	343101
46195	*VIC*	**471466**!
46196	*VIC*	**254270**
461964	*WHITE*	5473
46197	*VIC*	**471270**!
461970	*WHITE*	5406
46198	*VIC*	**471652**
46199	*VIC*	353135
46199	*VIC*	**474278**!
4619EL	*SUL*	**473461**!
461V1502	*KOEH*	**416364**!
461W316-M1	*C-R*	**417196**!*
461W316-Y13	*C-R*	**417196**!*
461W320	*C-R*	**416332**!
461W320-M1	*C-R*	**416332**!
461W34	*C-R*	**416297**
4620	*CLIN*	340724!
46200	*C-R*	**415371**
46200	*VIC*	8139
46201	*TROS*	6358
46201	*VIC*	**480630**!
46202	*CUSH*	**471652**
46202	*TROS*	**417355**!
46202	*TROS*	485497
46202	*VIC*	**352541**
46202M	*DIA*	5957S
46202S	*TROS*	**417355**!
46202S	*TROS*	485497
46203	*TROS*	2081
46203	*VIC*	**473214**
46205	*VIC*	**471195**!
46206	*VIC*	**472354**!
46208	*VIC*	5092
46209	*VIC*	7456N
46210	*VIC*	**473179**
46211	*C-R*	**415371**
46211	*VIC*	**417344**!
46213	*VIC*	7014S
46214	*VIC*	**472705**!
46215	*VIC*	5113
46215	*VIC*	7721
46217	*VIC*	**415995**!
46219	*VIC*	**472572**!
4621939	*CHRYS*	710056
46220	*VIC*	**471138**!
46220PH	*VIC*	**471138**!
46221	*C-R*	**415371**
462214	*C-R*	55346
46227	*VIC*	7338N
462271	*VIC*	7338N
46230	*VIC*	**472705**!
46231	*VIC*	**470712**!
4623109	*SCOT*	240119
462312	*C-R*	**417354**!
462312M1	*C-R*	**417354**!
462314	*C-R*	**417493**
462314M1	*C-R*	**417493**
462316	*C-R*	**417196**!
462316	*GOODM*	**417196**!
462316	*GR-DV*	**417196**!
462316M1	*C-R*	**417196**!
462318	*C-R*	**415711**
462318M1	*C-R*	**415711**
462320	*C-R*	**416332**!
462320	*MINMA*	**416332**!
462320M1	*C-R*	**416332**!
46235	*VIC*	7107A=
46239	*VIC*	**471267**!
46240	*VIC*	5113
46240	*VIC*	7721
46241	*TROS*	6241S
46241	*VIC*	342805
46242S	*TROS*	6241S
46243	*VIC*	7840S
46244	*VIC*	**473237**!
46246	*VIC*	**451182**
46247	*VIC*	**415995**!
46247	*VIC*	**415995***
46248	*VIC*	7456N
46249	*VIC*	7235S
4624N	*WMG*	4624V
4624VX8	*SPG*	4624V
46250	*VIC*	**417316**!
46251	*VIC*	**415449**!
46252	*VIC*	7537S
46253	*VIC*	**472287**!
46254	*VIC*	**473214**
46255	*VIC*	**450400**
46256	*VIC*	**471538**
46257	*VIC*	**473214**!
46258	*VIC*	7457N
46260	*TROS*	**472164**!
46260	*VIC*	**472354**!
46261	*VIC*	41257!
46263	*VIC*	313842
4626515	*CHRYS*	7412S
4626696	*CHRYS*	**473227**
46268	*VIC*	**471554**!
46269	*VIC*	350877
46269	*VIC*	**471633**!
4626A	*HERCU*	**471554**!
46270	*VIC*	**472394**
46271	*VIC*	8421S
46272	*VIC*	**473237**!
46274	*VIC*	**481181**!
46276	*C-R*	455685
46276	*VIC*	**472185**=
46277	*VIC*	3103!
46278	*VIC*	**471341**!
46279	*VIC*	**470898**!
46280	*VIC*	**472560N**
462805	*GMC*	710304
46281	*VIC*	**473367**!
462811	*GMC*	710045
46282	*VIC*	**352541**
46282D	*IH*	**452222**!
46283	*VIC*	**471193**!
462837	*WHITE*	**412119**
46284	*VIC*	291295
46285	*C-R*	**416158**
46285	*VIC*	7442H
462857	*GMC*	**470682**
46286	*VIC*	**415449**!
462864	*GMC*	9316
46288	*VIC*	205044
46289	*VIC*	**473454**
46290	*VIC*	**480581**
46291	*C-R*	**416158**
46291	*VIC*	**416404**!
46292	*C-R*	**416158**
46292	*VIC*	470950!
46292	*VIC*	6241S
46293	*VIC*	**350936**
46293	*VIC*	**471854**!
46294	*VIC*	331301N
46295	*C-R*	**416158**
46296	*VIC*	**417316**
46297	*VIC*	**470530**!
46298	*VIC*	7934S
462W312-M1	*C-R*	**417354**!
462W314	*C-R*	**417493**
462W316	*C-R*	**417196**!
462W316-M1	*C-R*	**417196**!
462W38	*C-R*	**417353**!*
463	*KRSE*	**417343**!
46300	*C-R*	380023A
46300	*C-R*	386025A
46300	*C-R*	**417505**
46300	*VIC*	1037
4630121	*ALLCH*	J1123
46302	*VIC*	8139
463024	*GMC*	473546

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4630273	ALLCH	415165H=
46303	VIC	7607
46304	C-R	**416158**
46305	C-R	**416158**
46306	C-R	**416158**
46306	VIC	240119
463064	GMC	3543
46307	VIC	**471821**!
46307	VIC	**471821***
46308	C-R	**416158**
46308	VIC	**450472**!
46308	VIC	7751H
4630820	ALLCH	**472492**!
4630856	ALLCH	**413247**!
46309	C-R	2505
46309	VIC	**482253**
46310	VIC	**481181**!
46313	VIC	**473459**
46314	VIC	**472439**
46316	VIC	**473235**!
46317	VIC	7780
46317-4-22	IH	**417433**=
46318	VIC	40494S!
46318	VIC	**472164**
46319	VIC	**417621**!
46320	VIC	**472409**!
46321	VIC	51322
46322	VIC	8243
46323	VIC	**471795**
46324	C-R	415064*
46324	VIC	**473517**!
46325	VIC	**472354**!
46326	VIC	**417316**!
46327	VIC	**473231***
46327	VIC	**473231**!
46327	VIC	710430
46328	VIC	**470380**!
46328	VIC	9613S
46328SF	VIC	9613S
4633	SPICE	**472397**!
46330	C-R	415064
46330	VIC	**472287**!
46331	C-R	415064
46331	VIC	**473237**!
46333	VIC	**417350**=
46334	VIC	323119
46336	C-R	415064
46336	VIC	340847
46337	VIC	340850
46338	VIC	240735
46340	TROS	**471316**
46340	VIC	6863S!
463425R91	IH	204017
46343	VIC	**471643**!
46344	VIC	**471554**!
4634451	RFT	713156
46346	VIC	**471442**!
46347	VIC	**472311**!
46348	VIC	**471271**!
46349	VIC	**471264**!
46350	VIC	**411376**!
46356	VIC	8429S
46358	VIC	456837V
46359	VIC	**470954**!
46361	VIC	**411500**
46362	VIC	40154S
4636502	CHRYS	710198
46366	VIC	340847
46368	VIC	**473258**!
46368	VIC	8168=
46369	VIC	8293S
46370	VIC	8610
46371	VIC	9015S
46372	VIC	**413248**!
46373	VIC	**470954**!
46374	VIC	**410825**!
46374	VIC	**410825**!
463748	GMC	**415960**
46375	VIC	**472070**
46376	VIC	**470954**!
46377	VIC	**472015**!
4637776	CHRYS	714655
46377PM	VIC	**472015**!
46378	VIC	**415458**!
46379	VIC	**415995**!
46379PM	VIC	**415995**!
46380	VIC	**476470***
46380	VIC	**476470**!
46383	VIC	**471413**!
46383	VIC	7412S
46384	VIC	**474281**!
46386	VIC	**411253**!
46386SE	VIC	**411253**!
46388	VIC	**415458**!
4638904	CHRYS	4370N
4638904	CHRYS	7692S
4638941	CHRYS	4370N
46390	C-R	370026A
46390	VIC	**474276**
46392	VIC	331227H
46393	VIC	**411348**
46394	VIC	312140
46395	C-R	6886S
46395	C-R	7700S!
46395	VIC	**471652**
46396	C-R	370051A
46396	VIC	**472015**!
46397	VIC	9363S
46398	VIC	**471538**!
4640	C-R	320457*
46400D	IH	**450065**
46401	VIC	240215
46401D	IH	450260
46403	VIC	**472082**
46404	VIC	8429S
46404094	FIAT	713034
46408	VIC	5124
46409	VIC	7934S
4640B	JN-MN	55228*=
4641	C-R	320457*
46410	VIC	**472258**!
46411	SPICE	4525V
46411	VIC	351487
46411-1	SPICE	4525V
46412	VIC	6863S!
4641982	ALLCH	**471766**!
46423	VIC	**474272***
46423	VIC	**474272**!
46424	VIC	8974S
464244C1	IH	710008
464244C2	IH	710008
464260	WHITE	**417316**!
46431	VIC	**471649**!
46431S	TROS	**473179**
46432	VIC	**481163**!
46433	VIC	9449
46434	VIC	9178S
46435	VIC	5113
46436	VIC	8975S
46438	VIC	8660S
46439	VIC	8705S
46442	VIC	**413246**!
46445	HYST	55501=
46447	VIC	**471737**
46449	VIC	7214
46450	VIC	**476838**!
46452	VIC	8704S
46453	VIC	8974S
46454	VIC	**471570**!
46456	VIC	8430S
46457	VIC	7687S
4646	C-R	320457
46460	VIC	9195S=
46461	VIC	4148
46461	VIC	**471424**!
464633	SPICE	**471271**!
464634	SPICE	**481181**!
464638	SPICE	411509V*
464649	WHITE	50199S!
464649	WHITE	6863S!
46467	VIC	3945
46467	VIC	4131
46469	VIC	**470380**!
46469	VIC	472189A
46470	VIC	203006!
46471	VIC	483054N
46473	VIC	9116S
46476	VIC	2043
46477	VIC	**473228**!
46478	VIC	**481163**!
46481	VIC	**455151**
46482	HYST	**417181**!
46482	VIC	8695S
46483	VIC	472341!
46485	DANA	4857
46485	SPICE	4857
46485-1	DANA	4857
46485-1	SPICE	4857
46486	VIC	**470530**!
4648608	CHRYS	320249
46487	VIC	331301N
46489	VIC	**471272**
4648B	JN-MN	**471705**!*
464910R91	IH	**473317**
46494	VIC	3210
464967	WHITE	**473460**
4649B	JN-MN	450165
4649B	JN-MN	**471801**!
4649EL	SUL	**473179**!
4650	C-R	320457
4650B	JN-MN	**416125**!
465155C1	IH	**473274**
4651899	SCOT	343185
46540	TROS	**410308**!
465483	GMC	710005
4654F	GOODM	**416666**
4655	C-R	**470004**
465511C91	IH	370131A
465611	WHITE	**451583**!
46565TA	TRSCM	**416156**
4656F	GOODM	**416666**
4658	C-R	**470004**
4659	C-R	**470004**
4660478	ALLCH	**471689**!
466174R91	IH	341022
466174R92	IH	341022
4661872	ALLCH	**473474**
46626	HYST	**473234**!
4662VJR	SPG	714662
46648	DANA	5778V
46648	SPICE	5778V
46648	VIC	5778V
4664872	ALLCH	**473474**
466588	WHITE	5408
46661TBY	TRSCM	7700S!
46671	HYST	**416380**!
4667198	CHRYS	320348
4667322	CHRYS	710056
46676	VIC	**415035**
4667904	CHRYS	5279
4667904	CHRYS	710056
466809	WHITE	6270
466810	WHITE	5401
46683	HYST	**417254**
466867	WHITE	**410825**
46688	VIC	**416888**!
46689	VIC	**416888**!
46690	VIC	**416888**!
46691	VIC	**416888**!
46697	HYST	**471413**!
4670305	ALLCH	**472397**!
467141	BENDI	340210
4674B	JN-MN	**473238**
46750	KELSE	203025
46751	VIC	**455583N**!
46752	VIC	**415938**
46754	VIC	**415725**!
46754	VIC	485725H=
46755	VIC	6864S
46757	VIC	**415379**
467574	WHITE	**415960**
46758	VIC	327215
46758	VIC	**415035**!
46759	VIC	415213N
4675VA8	SPG	714675
46760	TROS	5585
46761	TROS	5585
46761	VIC	**415284**
46763	VIC	**455858**
46765	VIC	**476842**
46767	VIC	**415027**
46767	VIC	**415138**!
46768	VIC	**416865**!
46769	VIC	456618
46770	VIC	**415351**!
46773	VIC	39807
46774	VIC	**415697**!
46774	VIC	455547
46776	VIC	**415035**
4677B	JN-MN	**471466**!
46780	VIC	**416865**!
467807	WHITE	5403
467812	WHITE	6635S
46782	VIC	415213N
46783	VIC	**415867**
467836	WHITE	733114
46784	VIC	**416339**
46784	VIC	455031!
46785	VIC	**415295**
4678B	JN-MN	**473445***
46790	C-R	**415284**
46790PM	VIC	**416364**!
46791	VIC	55532=
46794	VIC	**415991**
46795	VIC	**416364**!
46795M2	VIC	**416364**!
46798	VIC	416037=
46799	VIC	**417247**!
467F	OSHKO	**411253**!
46800	C-R	**415284**
46801	VIC	**417600**
46802	VIC	**415379**!
46803	VIC	**418028**
46804	VIC	**415035**!
46808	VIC	**455948**
46809	VIC	**415035**
46810	C-R	**415284**
46810	VIC	**415035**

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46811	C-R	415284
46811	VIC	417357
46811	VIC	455192!
46812	VIC	417357
46813	VIC	357302
46813	VIC	415991
46814	VIC	415379
46815	VIC	415227!
46817	VIC	416273
46817PM	VIC	416125!
46818	VIC	415035
46820	VIC	415498
46829	VIC	3492V
46831	HYST	415350
468312	C-R	455249!
468312M1	C-R	455249!
46838	VIC	BS15868
46839	VIC	415725!
4683B	JN-MN	471649!
46841ST	VIC	370065A
46842	VIC	370036A>
46842	VIC	370349A%
46842ST	VIC	370036A
46842ST	VIC	370349A
46843	VIC	415284
46844	VIC	455956H
46844	VIC	BS40116
46845	VIC	370036A
46845	VIC	370349A
46846	VIC	415035!
46847	VIC	370037A
46847	VIC	370338A
46848	VIC	370107A
46849	VIC	370027A
4684B	JN-MN	471413!*
46850	VIC	415958!
46850	VIC	415958
46851	C-R	415284
46865	C-R	415284
46871	C-R	415284
46876	SPERY	204008
46876	VICK	204008
468849	WHITE	473245!
46886	SPERY	340853
46886	VICK	340853
46890	C-R	417535
468961R91	IH	41013S
46898	BOSTN	471442!
46899	BOSTN	471442!
468W22-L	C-R	6077
46900	BOSTN	471526!
46901	BOSTN	471526!
46902	BOSTN	471472!
46903	BOSTN	471472!
46904	BOSTN	471466!
46905	BOSTN	471466!
46906	BOSTN	471264!
46907	BOSTN	471264!
46908	BOSTN	471255!
46908	KEN	J1401=
46909	BOSTN	471255!
46910	BOSTN	471564
46911	BOSTN	471564
46912	BOSTN	470954!
46913	BOSTN	470954!
46914	BOSTN	471554!
46915	BOSTN	471554!
46916	BOSTN	471567!
46917	BOSTN	471567!
46917D	IH	472397!
46918	BOSTN	471643!
46919	BOSTN	471643!
4691B	JN-MN	415025*
46920	BOSTN	471267!
46920	C-R	45637S*
46921	BOSTN	471267!
46922	BOSTN	471570!
46923	BOSTN	471570!
46924	BOSTN	471646!
46925	BOSTN	471646!
46926	BOSTN	470590
46927	BOSTN	470590
46928	BOSTN	471224!
46929	BOSTN	471224!
46930	BOSTN	471649!
46930	C-R	45637S*
46931	BOSTN	471649!
46932	BOSTN	471689!
46933	BOSTN	471689!
46934	BOSTN	471733
46935	BOSTN	471733
46935	C-R	417535
46936	BOSTN	471652
46936	BOSTN	482208!
46937	BOSTN	471652
46938	BOSTN	471692!
46939	BOSTN	471692!
4693B	JN-MN	50419
46940	BOSTN	470712!
46941	BOSTN	470712!
46942	BOSTN	471763
46943	BOSTN	471763
46944	BOSTN	473203
46945	BOSTN	473203
46946	BOSTN	472475
469461	WHITE	5471
46947	BOSTN	472475
46948	BOSTN	471765!
46949	BOSTN	471765!
4694B	JN-MN	471649!
46950	BOSTN	473205!
46950	C-R	417536
46951	BOSTN	473205!
46952	BOSTN	471413!
46953	BOSTN	471413!
46954	BOSTN	471737
46955	BOSTN	471737
46956	BOSTN	471766!
46957	BOSTN	471766!
46958	BOSTN	471795
46959	BOSTN	471795
46960	BOSTN	473210
46960S	TROS	473229
46961	BOSTN	473210
46962	BOSTN	473211!
46963	BOSTN	473211!
46964	BOSTN	473212!
46965	BOSTN	473212!
46966	BOSTN	473213!
46967	BOSTN	473213!
46968	BOSTN	472258!
46969	BOSTN	472258!
469694	GMC	2081
46970	BOSTN	471192
46970	C-R	417537
46971	BOSTN	471192
46972	BOSTN	473214!
46973	BOSTN	473214!
46974	BOSTN	473215!
46975	BOSTN	473215!
46975D	IH	410102
46976	BOSTN	473224!
46976D	IH	473215!
46977	BOSTN	473224!
46977D	IH	473447
46978	BOSTN	473016!
46978D	IH	415995!
46979	BOSTN	473016!
46979D	IH	410694!
4697B	JN-MN	471224!
46980	BOSTN	473225
46980D	IH	415991
46980D	IH	455146!
46981	BOSTN	473225
46982	BOSTN	473226
46982D	IH	481864
46983	BOSTN	473226
469835R91	IH	7186S
46983D	IH	412119!
46984	BOSTN	473227!
469844C1	IH	370150A
469845C1	IH	415437
46984D	IH	416921!
46985	BOSTN	473227!
46986	BOSTN	470625!
46987	BOSTN	470625!
46988	BOSTN	470380!
46989	BOSTN	470380!
4698B	JN-MN	473238
46990	BOSTN	473228!
46991	BOSTN	473228!
46992	BOSTN	472213
46993	BOSTN	472213
46994	BOSTN	472299
46995	BOSTN	472299
46996	BOSTN	473229!
46997	BOSTN	473229!
46998	BOSTN	470682
46999	BOSTN	470682
4699B	JN-MN	417492
46X65X7SC	TRSCM	46X65X7!
46X65X7TC	TRSCM	46X65X7!
46X70X8SC	TRSCM	46X70X8!
46X70X8TC	TRSCM	46X70X8!
47000	BOSTN	473230!
470004	NATL	470004
4700052404	BUSHH	240462
47000S	TROS	240009
47001	BOSTN	473230!
47001	VIC	474279N
47001S	TROS	203029
47002	BOSTN	473231!
47002	VIC	471564
470025SSR	SPG	471553
47003	BOSTN	473231!
47003	VIC	471529
470032SSR	SPG	471570
470039SSR	SPG	450039
47004	BOSTN	473010!
47004	VIC	353132
470047	SPG	473426
470049	SPG	471750!
47005	BOSTN	473010!
47005	VIC	471267!
470052	SPG	471354!
47005S	SPG	473215!
470059	NATL	470380!
47005S	TROS	481537
47006	BOSTN	473232!
470069	SPG	473232!
47006S	TROS	340771
47007	BOSTN	473232!
47007	VIC	323138!
47070	NATL	472185!
47008	BOSTN	473233!
47008	VIC	472354!
470085	SPG	470530!
470087	WMG	473313!
47009	BOSTN	473233!
470094	NATL	473451
4701	C-R	12X20X5
47010	BOSTN	473234!
47010	VIC	5115
47010S	TROS	45637S
47011	BOSTN	473234!
47011	TROS	204008
470115	SPG	473467
470119	SPG	471442!
47012	BOSTN	473235!
47012	VIC	471504!
470120SSR	SPG	471224
470121	SPG	472409!
47012S	TROS	203003
47013	BOSTN	473235!
47013	VIC	450472!
470135	SPG	471192
470135SSR	SPG	471192
470136	SPG	470625!
47013S	TROS	203003
47014	BOSTN	473236!
47014	VIC	450474
470140RRR	SPG	471413
470141	SPG	470954!
470141SSR	SPG	470954
47014S	TROS	203012
47015	BOSTN	473236!
47015	VIC	450621
47015S	TROS	203013
47016	BOSTN	473237!
47016	VIC	471138!
470162	SPG	471765!
470165	SPG	471801!
470169	SPG	473214!
47016S	TROS	203016
47017	BOSTN	473237!
47017	VIC	412920!
47017S	TROS	203025
47018	BOSTN	472164!
470189RA	SPG	471692!
47018S	TROS	204002
47019	BOSTN	472164!
470199SSR	SPG	470199
47019S	TROS	204013
4701RAR	SPG	4701N=
4702	C-R	12X19X5
47020	BOSTN	472185!
47020	VIC	416271!
47020S	TROS	204017
47021	BOSTN	472185!
47021	TROS	205004
47021	VIC	412861
470213R91	IH	472397!
47022	BOSTN	472179
47022	VIC	455079!
47023	BOSTN	472179
47023	VIC	450412
470236	SPG	470712!
47024	BOSTN	472439
47024	VIC	55238
470241SSR	SPG	471785
470244	SPG	471787!
470244SSR	SPG	471787
47025	BOSTN	472439
47025	TROS	205015
47025	VIC	475384
47026	BOSTN	472572!
47026	TROS	204020
47026	TROS	204505!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
47026	*VIC*	455310
47027	*BOSTN*	**472572**!
47027	*TROS*	205035
47027	*VIC*	**455144**
47028	*BOSTN*	**473238**!
47028	*VIC*	**417350**!
47028S	*TROS*	**472144**!
47029	*BOSTN*	**473238**!
47029	*VIC*	**415088**
47029	*VIC*	**415088**!
47029S	*TROS*	210914
47030	*BOSTN*	**473239**!
47030	*VIC*	**455500**
47304	*NATL*	**473457**!*
470304SSR	*NATL*	**473457**!
470308	*SPG*	**410308**!
470308	*SPG*	473468
470308N	*NATL*	**410308**!
470309	*SPG*	**471391**!
47030S	*TROS*	210945
47031	*BOSTN*	**473239**!
47031	*VIC*	455612=
470312	*SPG*	**472016**!
470316	*SPG*	**472636**!
47031S	*TROS*	**411376**!
47032	*BOSTN*	**473240**!
47032	*VIC*	**418029**!
47032S	*TROS*	**415449**!
47033	*BOSTN*	**473240**!
47033	*VIC*	370036A
47033	*VIC*	370349A
470330	*SPG*	**470605**!
470334	*NATL*	**470334**!
470334	*NATL*	50289
47033S	*TROS*	**417343**!
47034	*BOSTN*	**472319**
47034	*VIC*	**415295**
47034S	*TROS*	**412473**!
47035	*BOSTN*	**472319**
470351SSR	*SPG*	**471504**
470358SSR	*SPG*	**473231**
47035S	*TROS*	**411376**!
47036	*BOSTN*	**473241**
47036	*VIC*	**415196**!
47036S	*TROS*	**415458**!
47037	*BOSTN*	**473241**
47037S	*TROS*	415146!
47037S	*TROS*	**415991**
47038	*BOSTN*	**472144**!
47038	*VIC*	40169S
470380	*NATL*	410059
470380	*NATL*	470059
470380	*NATL*	472189A!
470380	*NATL*	9613S
470389	*SPG*	**472492**!
47039	*BOSTN*	**472144**!
47039	*VIC*	**473228**
470394	*SPG*	**473227**!
470394SSR	*SPG*	**473227**
47039S	*TROS*	**410737**!
47040	*BOSTN*	**472394**
47040	*VIC*	203002
470400SSR	*SPG*	470400
470403	*SPG*	**470774**!
470409	*NATL*	50409
47040S	*TROS*	**417487**!
47040S	*TROS*	**417487**
47041	*BOSTN*	**472394**
47041	*VIC*	240009
470410	*SPG*	**471424**!
47042	*BOSTN*	**471424**!
47043	*BOSTN*	**471424**!
470433	*SPG*	**471138**!
47043S	*TROS*	**415984**!
47044	*BOSTN*	**472492**!
47044	*VIC*	**471526**!
470441	*SPG*	**471341**!
470444	*SPG*	**471835**!
47044S	*TROS*	475348N
47045	*BOSTN*	**472492**!
470451	*SPG*	**480630**!
470452	*SPG*	**473197**
47045S	*TROS*	**416404**!
47046	*BOSTN*	**472924**!
470460SSR	*SPG*	**470460**
47046S	*TROS*	**415498**
47047	*BOSTN*	**472924**!
47047S	*TROS*	**416500**
47048	*BOSTN*	**472397**!
47048	*VIC*	**471224**!
470487N	*NATL*	**470487**=
470487SSR	*SPG*	**470487**!
47049	*BOSTN*	**472397**!
47049	*VIC*	**471649**!
47049S	*TROS*	240007=
4704B	*JN-MN*	**470954**!
47050	*BOSTN*	**473242**
47050	*VIC*	**450593**!
470506	*NATL*	**470506**
47051	*BOSTN*	**473242**
47051S	*TROS*	240009
47052	*BOSTN*	**473204**
47052	*VIC*	**471763**
47053	*BOSTN*	**473204**
470530	*NATL*	**470530**!
47054	*BOSTN*	**470898**
47054	*VIC*	**471765**!
470543	*NATL*	40360S
470547	*SPG*	4122
470547	*SPG*	470547
470547CA	*SPG*	4122
470547CA	*SPG*	470547
470547SSR	*NATL*	4122
470547SSR	*NATL*	470547
47054S	*TROS*	240023
47055	*BOSTN*	**470898**
470553	*WMG*	**471224**!
470553VGR	*SPG*	470553V
470557SSR	*SPG*	470557
47055S	*TROS*	240119
47056	*BOSTN*	**472015**!
47056	*VIC*	**471766**!
470565	*NATL*	**470565**=
470567	*NATL*	**471267***
470567	*SPG*	**471267**!
470567SSR	*SPG*	**471267**
47057	*BOSTN*	**472015**!
47057	*VIC*	**472287**!
470574	*NATL*	**413246**
47057S	*TROS*	240151
47058	*BOSTN*	**472016**!
47058	*VIC*	**473215**!
470588SSR	*SPG*	**450588**
47059	*BOSTN*	**472016**!
47059	*VIC*	**473228**!
470596VDR	*SPG*	**470596**
47060	*BOSTN*	**473243**
47060	*VIC*	**473236**!
470605	*NATL*	**470605**
470606	*NATL*	**470606**
47061	*BOSTN*	**473243**
47061	*VIC*	**472185**!
47062	*BOSTN*	**473244**!
470625	*NATL*	**470625**!
470625	*NATL*	5115
470625V	*NATL*	**470625**=
47062S	*TROS*	240319
47063	*BOSTN*	**473244**!
470632	*SPG*	**1213N**
470632	*SPG*	40X54X6!
47063S	*TROS*	240356
47064	*BOSTN*	**472018**
47064	*VIC*	**472924**!
47065	*BOSTN*	**472018**
47065	*VIC*	**473467***
47065	*VIC*	**473467**!
470650	*SPG*	**472705**!
47065S	*TROS*	6703S
47066	*BOSTN*	472020
47066S	*TROS*	240414
47067	*BOSTN*	472020
47067	*VIC*	**472409**
470674BX	*SPG*	224870
47068	*BOSTN*	**473245**!
470684	*SPG*	**471827**!
47068S	*TROS*	240435
47069	*BOSTN*	**473245**!
47069	*VIC*	**412920**!
4707	*C-R*	12X22X7!
4707	*C-R*	221207
47070	*BOSTN*	**471272**!
47070	*VIC*	**412040**
47070S	*TROS*	240462
47071	*BOSTN*	**471272**!
47071	*VIC*	**415449**!
470712V	*NATL*	**470712**=
470719	*SPG*	**471984**
47071S	*TROS*	240470
47072	*BOSTN*	**471138**!
47072	*VIC*	**410708**
47072S	*TROS*	6597S
47073	*BOSTN*	**471138**!
47073	*VIC*	**415458**!
470737	*NATL*	**410737**
470737SSR	*SPG*	**410737**!
47073S	*TROS*	240698
47074	*BOSTN*	**472636**!
47074S	*TROS*	240716
47075	*BOSTN*	**472636**!
47075	*VIC*	**417316**!
47075S	*TROS*	240731
47076	*BOSTN*	**412920**!
47076	*VIC*	204017
47076	*VIC*	473117
470764	*NATL*	50764
47076S	*TROS*	240733
47077	*BOSTN*	**412920**!
47077	*VIC*	**417351**!
470774	*NATL*	**470774**
470774VGR	*SPG*	**470774**
47077S	*TROS*	240735
47078	*BOSTN*	**470565**!
47078S	*TROS*	240736
47079	*BOSTN*	**470565**!
470791	*SPG*	**471466**!
47079S	*TROS*	240816
47080	*BOSTN*	**413246**
47080	*VIC*	**476470**
47080	*VIC*	**476470**!
47080S	*TROS*	240949
47081	*BOSTN*	**413246**
47082	*BOSTN*	**413247**!
47082	*VIC*	416556!
47082	*VIC*	**472157**
470825	*SPG*	**410825**
47083	*BOSTN*	**413247**!
47084	*BOSTN*	**416271**!
47084	*VIC*	**450040**
47084S	*TROS*	**481443**!
47085	*BOSTN*	**416271**!
47085S	*TROS*	**471076**
47086	*BOSTN*	**471271**!
47086	*VIC*	**472287**!
470867	*SPG*	**470898**
47087	*BOSTN*	**471271**!
47087	*SPICE*	**473367**
47087	*VIC*	**473367***
47087	*VIC*	**473367**!
470877	*SPG*	**471633**!
47087S	*TROS*	**470530**!
47088	*BOSTN*	**470605**!
47088	*VIC*	**473010**!
470888N	*SPG*	2043
47089	*BOSTN*	**470605**!
470895	*SPG*	**471554**!
470898	*NATL*	**470898**
4708B	*JN-MN*	472951
4708B	*JN-MN*	**474252**
4709	*C-R*	12X22X7V!
4709	*C-R*	221208
47090	*BOSTN*	**415449**!
47091	*BOSTN*	**415449**!
47092	*BOSTN*	**416273**
47092	*VIC*	**416444**
47093	*BOSTN*	**416273**
47093	*VIC*	**415449**!
47094	*BOSTN*	**413248**
470946SSR	*SPG*	**470946**
47094S	*TROS*	**415995**!
47094S	*TROS*	**415995**!
47095	*BOSTN*	**413248**
47095	*VIC*	**417344**!
470950	*NATL*	483793
470954	*NATL*	**470954**!
470954	*NATL*	**470954**
47096	*BOSTN*	**415483**
47096	*VIC*	**415995***
47096	*VIC*	**415995**!
47096S	*TROS*	**417211**!
47097	*BOSTN*	**415483**
470974R91	*IH*	**472397**!
47097S	*TROS*	**415437**
47098	*BOSTN*	**415458**!
47098	*VIC*	**415379**
470989SSR	*SPG*	470989
47099	*BOSTN*	**415458**!
4710	*C-R*	12X22X7!
4710	*C-R*	221207
47100	*BOSTN*	**417343**!
47101	*BOSTN*	**417343**!
47101S	*TROS*	331301N
47102	*BOSTN*	**416664**!
47103	*BOSTN*	**416664**!
47104	*AMC*	**473440**!
47104	*BOSTN*	**415984**!
47104	*VIC*	**471192**
47105	*BOSTN*	**415984**!
47105	*TROS*	**471652**
47106	*BOSTN*	**417316**!
47107	*BOSTN*	**417316**!
47107	*VIC*	**472636**!
47108	*BOSTN*	**415960**
471084	*WMG*	**472213**
47109	*BOSTN*	**415960**
47109	*VIC*	**415995***
47109	*VIC*	**415995**!
4711	*C-R*	221207
47110	*BOSTN*	**415303**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
47110	*VIC*	**476470**
47110	*VIC*	**476470**!
471100	*SPG*	**471652**
471103	*NATL*	**471103**
4711035	*WOOL*	**415991**
4711035	*WOOL*	455146!
471105	*NATL*	**471105**=
471105SSR	*SPG*	**471105**!
471106	*WHITE*	**416339**
471106	*WHITE*	455031!
47111	*BOSTN*	**415303**!
47112	*BOSTN*	**417344**!
47112	*VIC*	**471526**!
471122	*SPG*	**471504**
47113	*BOSTN*	**417344**!
471138	*NATL*	**471138**
47114	*BOSTN*	**417158**!
47114	*VIC*	**471763**
471141	*NATL*	**471141**
47115	*BOSTN*	**417158**!
47115	*VIC*	**472179**
471150	*SPG*	**473231**!
47116	*BOSTN*	**416921**!
47116	*VIC*	**473460**
471161	*LETN*	**473460**
471169SSR	*SPG*	471169
47117	*BOSTN*	**416921**!
47117S	*TROS*	**471466**
47118	*BOSTN*	**417349**!
47118	*VIC*	**417316**!
47119	*BOSTN*	**417349**!
47119	*VIC*	**415995**!
471193SSR	*SPG*	**471193**
471195	*NATL*	**471195**
4711B	*JN-MN*	**415072***
47120	*BOSTN*	**417350**!
47120S	*TROS*	**471224**!
47121	*BOSTN*	**417350**!
47121	*VIC*	**473214**
47121S	*TROS*	340136
47122	*BOSTN*	**415995**!
47122	*VIC*	**470954**!
471224	*NATL*	350909*
471224	*NATL*	**471224***
471224	*NATL*	**471224***
471224V	*NATL*	**471224**=
47122S	*TROS*	**470954**!
47123	*BOSTN*	**415995**!
471231	*NATL*	353131
471231	*NATL*	**471231**
47123S	*TROS*	**472560N**
47124	*BOSTN*	**417351**!
47125	*BOSTN*	**417351**!
47125	*VIC*	210914
471255	*NATL*	**471255**
47126	*BOSTN*	**417621**!
47126	*VIC*	**452222**!
471264	*NATL*	450535
471267	*NATL*	**471267***
471267	*NATL*	**471267***
471267V	*NATL*	**471267**=
471267V	*NATL*	**471267**=
471268	*WHITE*	6635S
471269	*WHITE*	JV1210=
47126S	*TROS*	**471643**!
47127	*BOSTN*	**417621**!
471270	*NATL*	**471270**
471271	*NATL*	**471271**
471272	*NATL*	**471272**
471272V	*SPG*	**471272**
471276VDR	*SPG*	**471276**
47128	*BOSTN*	**416288**!
47128	*VIC*	210945
471281	*NATL*	**471281**=
471288	*NATL*	**473237**!
47128S	*TROS*	340356
47129	*BOSTN*	**416288**!
47129	*VIC*	**470530**!
471291VGR	*SPG*	471291V
47129S	*TROS*	**350364**
47130	*BOSTN*	**417171**!
471308	*SPG*	**470380**!
47130S	*TROS*	**330385**
47131	*BOSTN*	**417171**!
471312L	*C-R*	55431=
471315	*SPG*	**472705**!
47131S	*TROS*	**471267**!
47132	*BOSTN*	**417172**
47132	*VIC*	**415449**!
471324	*SPG*	**471255**!
47132S	*TROS*	340400
47133	*BOSTN*	**417172**
47133S	*TROS*	340413
47134	*BOSTN*	**476470**
471341	*NATL*	**471341**
471344	*WMG*	50476
47135	*BOSTN*	**476470**
471354	*NATL*	**471354**
47136	*BOSTN*	**417181**!
47136	*VIC*	**415379**!
47136	*VIC*	**415379**
47136S	*TROS*	**481537**
47137	*BOSTN*	**417181**!
47137	*VIC*	**412473**!
471379SSR	*SPG*	**471379**
47138	*BOSTN*	**418028**!
47138	*VIC*	415899N
47138	*VIC*	**416624**
47138S	*TROS*	**254270**
47139	*BOSTN*	**418028**!
47139	*VIC*	**415437**
471391	*NATL*	**471391**
4713VXR	*SPG*	**415035**
47140	*BOSTN*	**417353**!
471405SSR	*SPG*	**471405**
47141	*BOSTN*	**417353**!
47141	*VIC*	**417211**!
471413	*NATL*	**471413**
471413	*NATL*	7412S
47141S	*TROS*	340724!
47142	*BOSTN*	**416294**!
47142	*VIC*	**471829**
471424V	*NATL*	**471424**=
47143	*BOSTN*	**416294**!
47143	*VIC*	6312
47144	*BOSTN*	**412473**!
471442	*NATL*	**471442**
47145	*BOSTN*	**412473**!
47145S	*TROS*	340787
47146	*BOSTN*	**417191**
471466	*NATL*	**471466**!
471466V	*NATL*	**471466**=
47146S	*TROS*	340797
47147	*BOSTN*	**417191**
471472	*NATL*	**471472**
47147S	*TROS*	340815
47148	*BOSTN*	**417354**!
471486	*SPG*	**470380**!
471486	*SPG*	472189A!
47149	*BOSTN*	**417354**!
47149	*VIC*	**472185**!
47149S	*TROS*	340817
4714B	*JN-MN*	**471750**!
4715	*C-R*	12X24X7
47150	*BOSTN*	**416624**!
47150	*VIC*	**410708**
471502	*DOLE*	25598
471504	*NATL*	**471504**
47150S	*TROS*	340823
47151	*BOSTN*	**416624**!
47151	*VIC*	**415995**
47151	*VIC*	**415995**!
471516	*NATL*	**471516**
47151S	*TROS*	340853
47152	*BOSTN*	**415991**!
47152	*BOSTN*	**415991**
47152S	*TROS*	340872
47153	*BOSTN*	**415991**!
47153	*BOSTN*	**415991**
471535	*NATL*	450536
471538	*NATL*	**471538**
471538VGR	*SPG*	471538V
471539	*NATL*	**471539**
47154	*BOSTN*	**417196**!
471549	*NATL*	**471549**
471549	*NATL*	472467
47154S	*TROS*	340900
47155	*BOSTN*	**417196**!
471551	*NATL*	**471551**
471553	*NATL*	**471553**
471554	*NATL*	**471554**=
471554V	*NATL*	**471554**=
471559	*SPG*	**471553**!
47156	*BOSTN*	**415437**
47156	*VIC*	9613S
471567	*NATL*	**471567**
47156S	*TROS*	340927
47157	*BOSTN*	**415437**
471570	*NATL*	**471570**
47157S	*TROS*	**471267**!
47158	*BOSTN*	**416332**!
47158	*VIC*	**470565**!
471581	*SPG*	**481568**!
47159	*BOSTN*	**416332**!
47159S	*TROS*	341022
47160	*BOSTN*	**415937**!
47160	*VIC*	**473234**!
47161	*BOSTN*	**415937**!
47161	*VIC*	**412871**!
471619	*NATL*	**471619**
47161S	*TROS*	345035
47162	*BOSTN*	**417355**!
47162	*VIC*	**471801**!
47162S	*TROS*	345146
47163	*BOSTN*	**417355**!
47163	*VIC*	**473227**!
471633	*NATL*	350877
47164	*BOSTN*	**416125**!
47164	*VIC*	**415350**
471642SSR	*SPG*	**471642**
471646	*NATL*	**471646**
471649	*NATL*	**471649**
471649V	*NATL*	**471649**=
47165	*BOSTN*	**416125**!
47165	*VIC*	**417481**
471650	*WMG*	481650
471652	*NATL*	482208
471652V	*NATL*	**471652**
471652V	*NATL*	**471652**
471653	*NATL*	**471653**
471653SSR	*SPG*	**471653**!
471656	*SPG*	**471643**!
47166	*BOSTN*	416041
471660	*SPG*	**471647**
47166S	*TROS*	**471413**!
47167	*BOSTN*	416041
47167	*VIC*	**415449**!
47168	*BOSTN*	**415379**
471684	*NATL*	**471684**
471684	*SPG*	**471684**!
471689	*NATL*	**471689**
47168S	*TROS*	**481443**!
47169	*BOSTN*	**415379**
471692	*NATL*	**471692**
47169S	*TROS*	**471646**!
47170	*BOSTN*	**417205**!
47170	*VIC*	**472179**
471702	*SPG*	**471688**
471703	*SPG*	**471689**!
471705	*NATL*	**471705**
471706	*SPG*	**471692**!
471707SSR	*SPG*	471707
471709	*SPG*	**471413**!
47170S	*TROS*	**471689**!
47171	*BOSTN*	**417205**!
47171	*VIC*	**413469**!
471718	*SPG*	**471705**!
47171S	*TROS*	**481163**!
47172	*BOSTN*	**416339**
47172S	*TROS*	**471538**!
47173	*BOSTN*	**416339**
47173	*VIC*	6098=
47173S	*TROS*	**350364**
47174	*BOSTN*	**417211**!
471747	*NATL*	**471747**
47174S	*TROS*	**474272**
47175	*BOSTN*	**417211**!
47175S	*TROS*	**471267**!
47176	*BOSTN*	**416345**!
471762	*NATL*	**471762**
471764	*NATL*	**471764**
471765	*NATL*	**471765**
471766	*NATL*	**471766**
47176S	*TROS*	**473454**
47177	*BOSTN*	**416345**!
471770	*SPG*	**471760**
47178	*BOSTN*	**415697**!
471785	*NATL*	**471785**
471787	*NATL*	**471787**
47178S	*TROS*	**473424**!
47179	*BOSTN*	**415697**!
47179	*VIC*	**481537**
47179S	*TROS*	350909
47179S	*TROS*	**471224**!
4718	*C-R*	12X25X4.5
4718	*C-R*	12X25X7*
47180	*BOSTN*	**417366**!
47180	*VIC*	**471554**!
471801	*NATL*	450165
471808	*NATL*	**471808**=
47180S	*TROS*	350942
47181	*BOSTN*	**417366**!
47181	*VIC*	470645
471817SSR	*SPG*	**451817**
47181S	*TROS*	**350974**!
47182	*BOSTN*	**415035**!
47182	*VIC*	**471270**!
471821	*NATL*	**471821**
471827	*NATL*	**471827**
471829VDR	*SPG*	**471829**
47183	*BOSTN*	**415035**!
47183	*SPICE*	**471689**!
47183	*VIC*	**471689**!
471835	*NATL*	**471835**
471835VGR	*SPG*	471835V
471839	*SPG*	**473010**!
47184	*BOSTN*	**417356**!
47184	*VIC*	**471652**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
47185	*BOSTN*	**417356**!
47185	*VIC*	**474255**
471853	*SPG*	**350936**
471854	*NATL*	**350936**
47185S	*TROS*	**415082**
47186	*BOSTN*	**417357**
471866	*NATL*	**471281**
471869	*NATL*	3173
471869	*NATL*	710928
47186S	*TROS*	**417350**!
47187	*BOSTN*	**417357**
47187	*VIC*	**471413**!
47187	*VIC*	7412S
471870	*NATL*	**471870**
47188	*BOSTN*	**416130**!
47188	*VIC*	**471818**
47189	*BOSTN*	**416130**!
47189	*VIC*	**473423**
47190	*BOSTN*	416556!
47190	*BOSTN*	**472157**
47190	*VIC*	**472179**
471904SSR	*SPG*	**471904**
47190S	*TROS*	**327303**!
47191	*BOSTN*	416556!
47191	*BOSTN*	**472157**
47191	*VIC*	**471984***
47191S	*TROS*	365008
47192	*BOSTN*	**415196**!
47192	*TROS*	455197N
47192	*VIC*	**472185**!
47193	*BOSTN*	**415196**!
47193	*VIC*	203034
471936	*SPG*	**473238**!
47194	*BOSTN*	**416891**!
47194	*VIC*	**472319**
471940	*SPG*	**472144**!
47195	*BOSTN*	**416891**!
47195	*VIC*	**471391**!
471950SSR	*SPG*	**471950**
471952SSR	*SPG*	**471952**
47195S	*TROS*	203006!
47196	*BOSTN*	**416135**!
47196	*VIC*	**471424**!
47197	*BOSTN*	**416135**!
47197	*VIC*	**471870**!
47197S	*TROS*	480950N=
47198	*BOSTN*	**416888**!
47198	*VIC*	**450133**
47199	*BOSTN*	**416888**!
47199	*VIC*	**473475**
47199S	*TROS*	**451143**
4720	*C-R*	12X25X7
47200	*BOSTN*	**416153**!
47200	*VIC*	**413247**!
472005	*SPG*	**473240**!
472008	*SPG*	**470530**!
472009	*SPG*	**472397**!
47200S	*TROS*	240027=
47201	*BOSTN*	**416153**!
47201	*VIC*	**471887**
472015	*NATL*	**472015**
472016	*NATL*	**472016**
47202	*BOSTN*	**416892**!
47202	*VIC*	**415082**
47203	*BOSTN*	**416892**!
47204	*BOSTN*	**415138**!
47204	*VIC*	100495
47204	*VIC*	**417349**
47205	*BOSTN*	**415138**!
47205	*VIC*	**416404**!
47206	*BOSTN*	**417247**!
47206	*VIC*	**473215**!
47207	*BOSTN*	**417247**!
47208	*BOSTN*	**415725**!
47208	*VIC*	**476470**
472082S	*WMG*	**472082**
47209	*BOSTN*	**415725**!
47209	*VIC*	**412473**!
4721	*C-R*	12X25X7
47210	*C-R*	120X140X13!*
47210	*C-R*	710084
47210	*C-R*	717004
47210	*VIC*	200640
47211	*VIC*	**471504**!
47212	*C-R*	712003
47212	*VIC*	**472164**!
47213	*C-R*	712003
472138SSR	*SPG*	**472138**
472144	*NATL*	**472144**
47215	*VIC*	**473235**!
472156	*ADAMS*	**415988**
472156	*LETN*	**415988**
472157	*NATL*	416556
472157	*NATL*	**472157**
472157	*NATL*	476556=
472157	*NATL*	486556=
472164	*NATL*	**472164**=
472164	*NATL*	**472164**=
472164V	*NATL*	**472164**
47217	*VIC*	**473367**
47217	*VIC*	**473367**!
472179	*NATL*	**472179**=
472185	*NATL*	290070=
472185	*NATL*	**472185**
472189	*SPG*	**470380**!
472189	*SPG*	472189A!
472189A	*NATL*	9613S
47219	*VIC*	**415857**!
472193	*NATL*	**472193**
47220	*TROS*	9568
47220	*VIC*	**473474**
47221	*VIC*	**417484**!
472221R91	*IH*	200887
472222R1	*IH*	JV1157
472236H	*SPG*	**472409**
472238SSR	*SPG*	**472238**
472239SSR	*SPG*	**472239**
47224	*VIC*	**416271**!
47225	*C-R*	120X145X12!
472258	*NATL*	**472258**
472258V	*NATL*	**472258**=
472287	*NATL*	**472287**=
47229	*VIC*	**455583N**!
47230	*C-R*	120X145X12!
47230	*C-R*	231204
47230	*VIC*	**470530**!
47231	*VIC*	**415449**!
472311	*NATL*	**472311**
47232	*VIC*	44052
472324E	*NATL*	**472324**!
47233	*VIC*	**473241**
472350	*NATL*	**472350**=
472350SSR	*SPG*	**472350**!
472354	*NATL*	**472354**
47236	*VIC*	6954S
47237	*VIC*	6952S=
472377	*SPG*	**471766**!
47238	*VIC*	**417082**
47239	*VIC*	**471692**!
472397	*NATL*	**472397**=
47240	*C-R*	231206
47240	*TROS*	6966S
47240	*VIC*	**480630**!
472409	*NATL*	**472409**=
472419SSR	*SPG*	**472419**
47243	*VIC*	**470954**!
472439VD	*SPG*	**472439**
47244	*VIC*	205004
472446SSR	*SPG*	**472446**
47245	*C-R*	370220A
472466SSR	*SPG*	**472466**!
47248	*VIC*	**471539**!
47249	*VIC*	240470
472492	*NATL*	**472492**
4724B	*JN-MN*	**415995**!
47250	*C-R*	120X150X12!
47250	*C-R*	370220A
472501	*GMC*	5699
47251	*VIC*	**471076**
47252	*C-R*	120X150X12!
47252	*VIC*	**471747**!
47253	*C-R*	120X150X12V
47253	*VIC*	**471192**
472535SSR	*SPG*	**472535**
472536SSR	*SPG*	**472536**
472538SSR	*SPG*	**472538**
472539SSR	*SPG*	**472539**
47254	*C-R*	120X150X12V
47255	*VIC*	**473016**!
47256	*VIC*	240319
472560N	*NATL*	**472560N**
47257	*VIC*	**470625**!
472572	*NATL*	**472572**
47258	*VIC*	**473228**!
47259	*VIC*	340927
47260	*C-R*	120X150X12!*
47260	*VIC*	6283S
47261	*VIC*	40154S
47262	*TROS*	6465
47263	*VIC*	**472924**
472636	*NATL*	**472636**
472642VDR	*SPG*	472642V
472644VDR	*SPG*	**472644**
472649SSR	*SPG*	**472649**
47265	*BOSTN*	**471829**
47265	*VIC*	40316S
472651VDR	*SPG*	472651V
472653	*NATL*	**472653**=
472653VGR	*SPG*	**472653**
472655SSR	*SPG*	**472655**
47266	*VIC*	50501
472660SSR	*SPG*	**472660**
47267	*VIC*	455556
47269	*VIC*	45013S
47270	*VIC*	**415442**!
47270	*VIC*	55442
47273	*C-R*	120X155X15
47275	*VIC*	5499=
47276	*VIC*	**470774**!
47278	*VIC*	1049
47279	*VIC*	204013
47280	*VIC*	**451078**!
47280C1	*VIC*	**451078**!
47281	*VIC*	**471413**!
472810	*NATL*	252810
472810	*NATL*	**472810**
47282	*VIC*	8059S
472826	*NATL*	450129
47283	*VIC*	**471413**!
47284	*VIC*	7013S
472841	*ADAMS*	**470712**!
472843	*ADAMS*	**472179**
47285	*VIC*	**471413**!
472858VGR	*SPG*	5133
47287	*C-R*	120X160X12!
47287	*VIC*	**471538**!
47288	*VIC*	7013S
47289	*C-R*	120X160X12V
47289	*VIC*	**451078**!
4728B	*JN-MN*	**471570**!*
47290	*C-R*	120X160X12
47290	*VIC*	**472311**!
47291	*C-R*	120X160X12
47291	*VIC*	**480821**!
472920	*SPG*	**412920**!
472924	*NATL*	**472924**=
47293	*VIC*	**472492**!
47294	*VIC*	**471413**!
472950SSR	*SPG*	**472950**
472953SSR	*SPG*	**472953**
472953VDR	*SPG*	**472953**
472954VDR	*SPG*	**472954**
47297	*VIC*	**480210**!
47298	*VIC*	7399S!
47299	*VIC*	**415302**
472HH101	*DANA*	**415995**
4730	*C-R*	12X26X7
473010	*NATL*	**473010**
47304	*VIC*	**471267**!
473049VDS	*SPG*	473049V=
47305	*VIC*	**470954**
473096	*NATL*	350156
473099	*NATL*	**253099**!
47311	*VIC*	**471526**!
473117SSR	*SPG*	473117
47312	*VIC*	7013S
473129	*ADAMS*	**410190**
473135SLR	*SPG*	**474278**!
47316	*VIC*	6590S
47317	*VIC*	204079=
47317	*VIC*	**471854**!
473179	*NATL*	**473179**
47318	*VIC*	**455566**
47319	*VIC*	203008
47319	*VIC*	**473317**
47319	*NATL*	**473197**
473197VGR	*SPG*	**473197**
473205	*NATL*	**473205**
47321	*VIC*	**471193**
473211	*NATL*	**473211**=
473214	*NATL*	**473214**
473215	*NATL*	**473215**
473215	*NATL*	9568
47322	*VIC*	7886S
473225	*NATL*	**473225**=
473227	*NATL*	**473227**
473228	*NATL*	**473228**
473229	*NATL*	**473229**=
473230	*NATL*	471289=
473230	*NATL*	**473230**=
473231	*NATL*	1192
473231	*NATL*	**473231**
473232	*NATL*	**473232**
473234	*NATL*	**473234**
473235	*NATL*	**473235**
473236	*NATL*	**473236**
473237	*NATL*	**473237**
473238	*NATL*	**473238**
473238	*NATL*	50082
473238VDR	*SPG*	**473238**=
473239	*NATL*	**473239**
47324	*VIC*	**473442**!*
473240	*NATL*	**473240**=
473243	*NATL*	**473243**=
473243	*NATL*	**473243**=
473244	*NATL*	**473244**=
473245	*NATL*	**473245**=
473246	*SPG*	**413246**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
473247	*SPG*	**413247**!
473248	*SPG*	**413248**
473258	*NATL*	8168=
473259	*NATL*	**473259**
47326	*VIC*	42260S
47327	*VIC*	7929S
47329	*VIC*	**473473**
473296	*SPG*	**472319**
4733	*C-R*	12X26X7
47330	*VIC*	**470506**!
47331	*VIC*	**416500**
473313	*NATL*	**473313**
473316	*C-R*	**415437***
473316M1	*C-R*	**415437**
473316M1	*C-R*	**415437**!
473328	*C-R*	**417210**!*
473328M1	*C-R*	**417210**!*
47333	*VIC*	55337
47335	*VIC*	**473448**
47336	*VIC*	204035
473367	*NATL*	**473367**=
47337	*VIC*	340900
47338	*VIC*	**471271**
47338L	*C-R*	**415577**
47339	*VIC*	**473449**
47340	*VIC*	442380
473406	*NATL*	450033
47341	*VIC*	8976S
473419	*NATL*	**473419**
47342	*VIC*	**417480**!
473424	*GMC*	5092
473424	*NATL*	353137
473428VDR	*NATL*	473428V=
473439	*NATL*	**473439**=
47344	*VIC*	**473228**!
473440	*NATL*	**473228**
473440	*NATL*	**473440**
473442	*NATL*	5778
473444	*NATL*	**473444**
473444VD	*SPG*	**473444**
473449	*NATL*	**473449**
47345	*VIC*	353135
47345	*VIC*	**474278**!
473450	*NATL*	**473450**
473451	*NATL*	473451
473454	*NATL*	**473454**
473457	*NATL*	**473457**=
473458	*NATL*	**473458**!
473459	*NATL*	**473459**!
47346	*VIC*	331228H
473460	*NATL*	**473460**
473461	*NATL*	**473461**
473462	*NATL*	**473462**!
473462	*NATL*	**473462**!
473464	*NATL*	**473464**
473467	*NATL*	**473467**=
47347	*VIC*	9376
47348	*HYST*	**416888**!
47348	*VIC*	**474260**
47349	*VIC*	6832S
473490SSR	*SPG*	**473490**
47350	*C-R*	55367=
47350	*VIC*	203016
47351	*VIC*	203013
473517	*NATL*	**473517**
47352	*VIC*	204008
47353	*VIC*	**450400**
47354	*VIC*	**416071**
47355	*VIC*	**450593**!
473551SSR	*SPG*	**473551**
47356	*VIC*	**330699**!
47356	*VIC*	340771
473573SSR	*SPG*	**473573**
47360	*TROS*	1062=
47361	*VIC*	7692S
47362	*VIC*	7300S
47362S	*TROS*	203006!
47363	*VIC*	7715S
47364	*VIC*	**484054**
47364S	*TROS*	204035
47365	*VIC*	**473228**
47365S	*TROS*	**415725**!
47366	*VIC*	8121S
47366S	*TROS*	**471554**!
47367	*VIC*	8133S
473677SAR	*SPG*	473677
47367S	*TROS*	**471224**!
47368S	*TROS*	**471689**!
47369S	*TROS*	**472164**!
47370	*VIC*	**471750**
47371	*VIC*	**450188**
47372S	*TROS*	**417487**!
47372S	*TROS*	**417487**
47373	*VIC*	**473446**
47374	*VIC*	**471827**!
47375	*C-R*	**415138**=
47375	*VIC*	**413469**!
47375S	*TROS*	240215
47376	*VIC*	203025
47377	*VIC*	203029
47378S	*TROS*	332062
47379	*C-R*	714750
47380	*C-R*	**415138**!
47380	*VIC*	471707!
47380	*VIC*	471707N
47381	*C-R*	**415138**!
47381	*VIC*	9613S
47381S	*TROS*	**470954**
47382	*C-R*	**415138**!
47382	*VIC*	332062
47383	*C-R*	**415138**!
47383	*TROS*	**472311**!
47383	*VIC*	**473228**
47384	*C-R*	**415138**
47384	*C-R*	**415138**=
47384	*VIC*	8597S
47385	*VIC*	6960
47385S	*TROS*	415983N!
47386S	*TROS*	441130
47387	*VIC*	**472492**!
47388	*C-R*	39952
47388	*VIC*	8460N
47388S	*TROS*	**472179**
47389	*VIC*	8477S
47390	*VIC*	**473445**
47392	*VIC*	8620N
47394	*C-R*	**415138**!
47394	*VIC*	**470954**!
47395	*C-R*	**415138**!
47395	*VIC*	8594S
47396	*C-R*	**415138**!
47396	*VIC*	**473179**
47397	*C-R*	**415138**!
47398	*C-R*	**415138**!
47398	*VIC*	**472082**
47399	*C-R*	**415138**!
47399	*VIC*	8792S
473HMS320-Q6	*C-R*	255833=
4740	*C-R*	12X27X7
47400	*VIC*	6808N
474018R91	*IH*	204038
47403	*VIC*	417267
47404	*VIC*	471169
47405	*VIC*	**411330**!
474051	*WHITE*	46997S
47405HA	*IH*	**415449**!
47406	*VIC*	**470687**
47407	*VIC*	5666
474094R91	*IH*	**471750**
474096SCR	*SPG*	225110
474096SCR	*SPG*	51X65X7!
474097SCR	*SPG*	223605
474097SCR	*SPG*	36X50X7!
474099	*WHITE*	370191A
474099	*WHITE*	**415085**!
474099	*WHITE*	456648
4740BH1	*SPG*	4740
47410	*VIC*	**416271**!
474107	*WHITE*	5408
4741118	*CHRYS*	4528N
4741119	*CHRYS*	2465
474119SSR	*SPG*	223840
474119SSR	*SPG*	38X58X8!
474125R	*SPG*	223555
474125R	*SPG*	35X64X8!
474125RRR	*SPG*	223555
474125RRR	*SPG*	35X64X8!
474127SSR	*SPG*	474127
4741296	*CHRYS*	4529N
47413	*VIC*	9569S
474131SSR	*SPG*	474131
474135RRR	*SPG*	224255
474135RRR	*SPG*	42X65X10!
474137SSR	*SPG*	224320
47415	*VIC*	8835S
47415SF	*VIC*	8835S
47416	*VIC*	2361
47416	*VIC*	**472466**!*
474161SSR	*SPG*	474161
47417	*VIC*	8429S
474176	*BENDI*	**472560N**
47418	*VIC*	8940S
47419	*VIC*	6815
4741908	*CHRYS*	713103
4741920	*CHRYS*	4741
47420	*VIC*	8975S
47421	*VIC*	8976S
47423	*VIC*	9150S
474230SS	*SPG*	474230
47425	*VIC*	204017!
47425	*VIC*	205017
474252	*NATL*	472951
474253	*NATL*	**474253**
474253	*NATL*	**474253**=
474254	*NATL*	**474254**
474255	*NATL*	**474255**
474256	*NATL*	**474256**
47426	*C-R*	**415138**!
474260	*NATL*	**474260**
474264	*NATL*	**474264**
474265	*NATL*	**474265**
47427	*VIC*	200371
474272	*NATL*	**474272**
474273	*NATL*	**474273**
474274	*NATL*	**474274**
474276	*NATL*	**474276**!
474277	*NATL*	**474277**
474278	*NATL*	322353
474278	*NATL*	323126
474278	*NATL*	353135
474278	*NATL*	**474278**
474278	*NATL*	50356=
474278	*NATL*	6859S
47428	*VIC*	200763
474281	*NATL*	**474281**
474288	*SPG*	36X58X8!
47430	*VIC*	42101S
47431	*VIC*	**412119**!
474316	*C-R*	**415437**
474316	*C-R*	**415437**!
474316M1	*C-R*	**415437**
474316M1	*C-R*	**415437**!
47432	*VIC*	**472016**
474320M1	*C-R*	**415937**!*
474324	*C-R*	**415379**!
474324	*C-R*	**415379**
474324M1	*C-R*	**415379**!
474324M1	*C-R*	**415379**
474328	*C-R*	**417210**!*
474328M1	*C-R*	**417210**!*
47433	*VIC*	**472492**!
47435	*VIC*	9161
47436	*ALLCH*	**476470**
47436	*VIC*	9049
47436	*VIC*	9049N
47438	*VIC*	**474274***
47438	*VIC*	8994N=
47439	*VIC*	9342S
47440	*C-R*	**417538**
47440	*VIC*	7245
47441	*C-R*	**417538**
474411	*BENDI*	**470954**!
47442	*VIC*	6808N
47444	*VIC*	**480844**
47445	*VIC*	441319
47447	*VIC*	331173
47448	*VIC*	8750S
47449	*VIC*	3604
47450	*VIC*	8660S
47451	*C-R*	**417538**
47451	*VIC*	8935S
47452	*VIC*	**472394**
47453	*VIC*	9599S
47454	*VIC*	200855
47455	*C-R*	200642
47455	*VIC*	200110
47456	*VIC*	6575S
47457	*VIC*	9569S
47458	*VIC*	9161
47460	*VIC*	712146
47460	*VIC*	9911S
47461	*VIC*	8660S
47462	*VIC*	**473179**
4746258	*CHRYS*	4333N
47463	*VIC*	9913
47464	*VIC*	**470380**!
47466	*VIC*	9912
47467	*VIC*	**473235**
4746772	*AMC*	5778
4746772	*AMC*	5778V
4746772	*CHRYS*	5778
4746772	*CHRYS*	5778V
474679	*GMC*	3667
47469	*VIC*	9762S
4746B	*JN-MN*	**417551**
47470	*VIC*	5109
47471	*C-R*	**417247**!
47471	*VIC*	5123
47472	*VIC*	292594
47473	*VIC*	5109
47474	*C-R*	**417247**!
47475	*C-R*	**417247**!
474757	*ADAMS*	**415984**!
474757	*LETN*	**415984**!
47476	*C-R*	**417247**!
47476	*VIC*	4250
47477	*C-R*	**417247**!
47477	*VIC*	8871

Mfr. No.	Name	Zero Duplication or Recommended Industrial
474770	*ADAMS*	**456105**
474770	*LETN*	**456105**
474772	*ADAMS*	**473460**
474772	*LETN*	**473460**
474773	*BENDI*	240319
474774	*ADAMS*	**471647**
474774	*LETN*	**471647**
47477BV	*VIC*	8871
47478	*VIC*	2689S
474784	*ADAMS*	**471689**!
474784	*LETN*	**471689**!
474784	*WABCO*	**471689**!
47479	*C-R*	**417247**!
47479	*HYST*	**417357**
47479	*VIC*	712146
474795	*BENDI*	240356
474798	*ADAMS*	**416158**
474798	*LETN*	**416158**
47481	*C-R*	39825
47481	*C-R*	487250V!
474824	*ADAMS*	**415483**!
474824	*LETN*	**415483**!
474824	*WABCO*	**415483**
47483	*VIC*	**470625**!
47483	*VIC*	5115
47484	*C-R*	415213N
47484	*VIC*	**472747**
47485	*VIC*	8521S
47486	*VIC*	3394
47488	*VIC*	2642
47489	*VIC*	**417158**!
47490	*VIC*	482267
47491	*VIC*	**415458***
47491	*VIC*	**415458**!
47492	*VIC*	9316
47494	*HYST*	**415294**!
47494	*SPICE*	370033A
47494	*VIC*	370033A
47495	*VIC*	370023A
47496	*VIC*	6808N
47497	*VIC*	40316S
47498	*VIC*	410059
47498	*VIC*	**470380**!
47499	*HYST*	**416706**!
47499	*VIC*	**471652**
47499	*VIC*	482208!
474B316	*C-R*	**415437**
474C316	*C-R*	**415437**
474E324	*C-R*	**415379**
474FM324	*C-R*	**415379***
474M328-L	*C-R*	**417210**!
474W314-Y13	*C-R*	**455858**
474X6-L	*C-R*	200642
4750	*C-R*	12X28X7
47500	*C-R*	**417247**!
47500	*VIC*	2674!
47500	*VIC*	370054A
475003	*NATL*	**415458**!
475004	*SPG*	**417316**!
475009RRR	*SPG*	**415960**
47501	*VIC*	9339S
475012VAR	*SPG*	475012A
475016	*WHITE*	**416476**!
47502	*VIC*	**416273**!
47503	*VIC*	9316
475035	*SPG*	**415035**
47504	*VIC*	486857
47505	*VIC*	9943
47506	*VIC*	200763
47507	*SPICE*	9864S
47507	*VIC*	200870
475072	*SPG*	**415072**
475079	*SPG*	**455079**!
47508	*VIC*	205009=
47509	*VIC*	200855
4751	*C-R*	12X28X7
47510	*C-R*	415213N
47511	*VIC*	200895=
47512	*VIC*	**416956**
47513	*VIC*	**471750**!
475137RAR	*SPG*	415137
475138	*SPG*	**415138**!
47515-1	*VIC*	5397$
475156	*SPG*	**417621**!
47516	*VIC*	2443
47517	*VIC*	**473467**!
47518	*VIC*	473560N
47518	*VIC*	710386
47519	*VIC*	5131
475196	*SPG*	**415196**!
4752	*C-R*	12X28X7
4752	*C-R*	12X30X7
47521	*VIC*	**477069**!
47521	*VIC*	712598
47522	*VIC*	2043
47523	*VIC*	5121
47524	*VIC*	2955
47525	*VIC*	3087
47526	*VIC*	2222
47527	*VIC*	3214
47528	*VIC*	4148
475281	*SPG*	**417349**!
47529	*VIC*	3195
47530	*VIC*	2286
475303	*SPG*	**415303**!
475304	*SPG*	**476470**
475310	*C-R*	**416313**
475316	*C-R*	**415437**!
475316	*C-R*	**415437**
475316	*CABOT*	**415437**!
475316	*CABOT*	**415437**
475316M1	*C-R*	**415437**
475316M1	*C-R*	**415437**!
475318	*C-R*	417497
475318M1	*C-R*	417497
475319RAR	*SPG*	**417495**
47532	*VIC*	3732S
475320	*C-R*	**415937**!*
475320M1	*C-R*	**415937**!
475322	*C-R*	**417501**
475322M1	*C-R*	**417501**
475324	*C-R*	**415379**!
475324	*C-R*	**415379**
475324	*GMC*	**415379**!
475324	*GMC*	**415379**
475324M1	*C-R*	**415379**!
475324M1	*C-R*	**415379**
475326	*C-R*	455178=
475328	*C-R*	**417210**!
475328M1	*C-R*	**417210**!
47534	*VIC*	3667
47534	*VIC*	473546!
47537	*ALLCH*	**473205**
47537	*VIC*	**416404**
475379	*SPG*	**415379**
47538	*C-R*	**416865**!
47538	*VIC*	8429S
47539	*VIC*	40389S
47539	*VIC*	**472492**!
4753B	*JN-MN*	**415047**
47540	*VIC*	**415389**
475423C91	*IH*	711552
47543	*VIC*	**417621**
47543	*VIC*	5509
475437	*SPG*	**415437**
47544	*VIC*	**482163**!
475449	*SPG*	**415449**!
47545	*VIC*	43290S
475458	*WMG*	**415458**!
47546	*VIC*	3794
47547	*VIC*	710068
475483	*SPG*	**415483**
47549	*C-R*	**417252**
47549	*VIC*	**416273**
4755	*C-R*	12X28X7V
47550	*C-R*	**417252**
47550	*VIC*	8610
47551	*C-R*	**417252**
47551	*VIC*	3348
47552	*VIC*	2440
47553	*VIC*	3357
47555	*VIC*	2876
47556	*VIC*	442874
47557	*VIC*	9487
47558	*VIC*	**413248**
47559	*VIC*	**473313**!
4755B	*JN-MN*	**417546**!
47562	*VIC*	2443
475621	*WHITE*	456618
475645	*SPG*	**415645**!
47566	*VIC*	2658
47567	*VIC*	**417158**!
47569	*VIC*	710007
475697	*SPG*	**415697**!
4757	*C-R*	12X28X7V
47570	*HYST*	55276=
47570	*VIC*	2655
475713	*WHITE*	6532S=
47572	*VIC*	3945
475720	*WHITE*	6532S=
475725	*SPG*	**415725**!
475733	*SPG*	**417316**!
47574	*VIC*	1196
47575	*VIC*	**473258**
47575TA	*TRSCM*	**415138**!
47576	*VIC*	1955
47576	*VIC*	52X65X9!
47577	*VIC*	223240
47577	*VIC*	32X48X8!
47578	*VIC*	**473445**
47579	*VIC*	1097N
47580	*VIC*	222510*
47580	*VIC*	25X35X7!*
47581	*VIC*	**416292**
47582	*VIC*	**472572**!
47583	*C-R*	**415066**
47583	*VIC*	**472572**
475831	*WHITE*	5405
475831A	*WHITE*	5405
475831B	*WHITE*	5405
475836	*SPG*	**415995**!
475836	*SPG*	**415995**!
47584	*VIC*	7186S
47585	*VIC*	**455080***
47585TA	*TRSCM*	**417538**
47587	*VIC*	204027
47589	*C-R*	**415066**
47589	*VIC*	712625
475894	*SPG*	**412473**!
4758B	*JN-MN*	**470954**!*
47590	*C-R*	**415066**
47590	*VIC*	2503
47590	*VIC*	2503N
47593	*VIC*	204500!
475937	*SPG*	**415937**!
47594	*C-R*	**415066**
47594	*VIC*	**472164**!
47595	*VIC*	452742
475953	*SPG*	**415035**
47596	*VIC*	370132A
475960	*NATL*	**415960**
47597	*VIC*	456744N
47598	*VIC*	**412119**!
475984	*SPG*	**415984**!
47599	*VIC*	**415995**!
47599	*VIC*	**415995**
475995V	*NATL*	**415995**!
475F324	*C-R*	**415379***
475FF316	*C-R*	**415437**
475FM324	*C-R*	**415379***
475HD316	*C-R*	**415437**
475HM316	*C-R*	**415437**
475W316	*C-R*	**415437**!
475W316	*C-R*	**415437**
475W316-M1	*C-R*	**415437**!
475W316-M1	*C-R*	**415437**
475W320	*C-R*	**415937**!*
475W324	*C-R*	**415379**!
475W324	*C-R*	**415379**
475W625	*CONE*	5527
4760	*C-R*	12X30X7
47600	*VIC*	**415483**
47601	*SPG*	**417621**!
47602	*VIC*	**415988**
47603	*VIC*	3227
47604	*VIC*	1948
47604	*VIC*	50X68X8!
476041	*SPG*	416041
476047	*SPG*	**416332**!
47606	*VIC*	224820
47606	*VIC*	48X62X8!
47606TA	*TRSCM*	415213N
47606TA	*TRSCM*	**417247**!
47607	*VIC*	473812
47608	*VIC*	370003A
47609	*VIC*	**473179**!
4760B	*JN-MN*	**417343**!
47610	*VIC*	**471271**!
476107	*SPG*	**416107**!
47611	*VIC*	**471271**!
4761107	*CHRYS*	3459
47612	*VIC*	**473243**
476125	*SPG*	**416125**!
47613	*VIC*	**470380**!
476130	*SPG*	**416130**!
476135	*SPG*	**416135**!
47614	*VIC*	**411253**!
476153	*SPG*	**416153**!
47616	*VIC*	**471413**!
47618	*VIC*	**473010**!
4761B	*JN-MN*	50266
47620	*VIC*	68X90X10
4762017	*CHRYS*	39803
47621	*VIC*	226018
47622	*VIC*	475996H=
47623	*VIC*	710045
47624	*VIC*	8622
47625	*VIC*	**251511**
47626	*VIC*	5699
476271	*SPG*	**416271**!
476273	*SPG*	**416273**
47628	*VIC*	3543
476282	*TRANG*	**416282**
476288	*SPG*	**416288**!
4762899	*CHRYS*	**472572**
476294	*SPG*	**416294**!
4763	*C-R*	12X30X7
47630	*VIC*	722109

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47631	*VIC*	722108
47632	*VIC*	2300
47633	*VIC*	6808N
476339	*SPG*	**416339**
47634	*VIC*	370004A
476345	*SPG*	**416345**!
47636	*VIC*	476574N
476365	*SPG*	**417492**
47637	*VIC*	**415483**!
476375	*WHITE*	733105
47638	*VIC*	**470898**
47639	*VIC*	**471341**!
4763B	*JN-MN*	**473234**
47640	*VIC*	**470682**
47641	*VIC*	3385
476414	*SPG*	**415991**
476414	*SPG*	**415991**!
47642	*VIC*	3199
47643	*VIC*	3583
47645	*VIC*	9845
47646	*VIC*	**413470**!
47647	*SPICE*	**415082**
47647	*VIC*	**415082**
476470	*NATL*	**476470**=
47648	*VIC*	**451143**
47649	*VIC*	416426H*=
4764B	*JN-MN*	**473245**!
4765	*C-R*	12X30X7V
476512SSR	*SPG*	476512
476516E	*SPG*	85X130X13
47655	*VIC*	1994
47655	*VIC*	48X70X9!
476556	*SPG*	416556!
476556	*SPG*	**472157**
47656	*VIC*	1992
47656	*VIC*	45X65X8!
47657	*VIC*	473823
476573	*GMC*	331210V
47658	*VIC*	1994
47658	*VIC*	48X70X9!
47659	*VIC*	1992
4765B	*JN-MN*	**473445***
47660	*C-R*	6663S
47662	*VIC*	442251
476624	*SPG*	**416624**!
47663	*VIC*	**473239**
47664	*VIC*	**473274**!
47664	*WITTE*	**470625**!
47665	*VIC*	**418028***
47665	*VIC*	**418028**!
476653	*SPG*	**472653**!
47666	*VIC*	100495
47666	*VIC*	476023N
476664	*SPG*	**416664**!
476666	*SPG*	**416666**
47667	*VIC*	100494
47667	*VIC*	**476470**!
47668	*VIC*	3136N
47669	*DANA*	**473457**
47669	*VIC*	**473457**!
4767	*C-R*	12X30X7V
47670	*C-R*	455375=
47670	*VIC*	1953
47670	*VIC*	42X60X7!
47671	*VIC*	**3395**!
47672	*VIC*	3392
47673	*VIC*	3214
47674	*VIC*	225505
47674	*VIC*	55X70X8!
47676	*VIC*	28X38X7
47677	*VIC*	17X30X7!
47677	*VIC*	221720
47678	*VIC*	2642
47679	*VIC*	**472070**
476793	*GMC*	3732S
47680	*VIC*	3604
47681	*VIC*	712937
47682	*VIC*	**413246**
47683	*VIC*	1990
476838	*NATL*	**476838**
47684	*VIC*	710051
47685	*VIC*	**473442**!
47686	*VIC*	**471870**!
476865	*SPG*	**416865**!
47687	*VIC*	472635
47688	*VIC*	**450307**
476888	*SPG*	**416888**!
476891	*SPG*	**416891**!
476892	*SPG*	**416892**!
47690	*C-R*	370005A
47690	*C-R*	370181A
47690	*C-R*	380003A
47690	*VIC*	474133
47691	*VIC*	40169S
47692	*C-R*	370001A
47692	*C-R*	380001A
47692	*VIC*	50266
476921	*SPG*	**416921**!
47693	*VIC*	487945
47694	*C-R*	370003A
47694	*C-R*	380003A
47694	*VIC*	200851
47695	*C-R*	370003A
47695	*C-R*	380003A
47695	*VIC*	**417488**!
4769540	*CONE*	415185N=
4769542	*CONE*	**415219**=
47696	*C-R*	370003A
47696	*C-R*	380003A
47696	*VIC*	**472193**!
47697	*C-R*	370003A
47697	*C-R*	380003A
47697	*VIC*	**252277**
47698	*C-R*	370003A
47698	*C-R*	380003A
47698	*VIC*	710044
47699	*C-R*	370006A
47699	*VIC*	223012
47699	*VIC*	TCS45724
476W314	*C-R*	**455858**
47700	*VIC*	221710
47701	*VIC*	2011
47702	*VIC*	3591
47703	*VIC*	370003A
47703D	*IH*	**471765**!
47704	*VIC*	**471539**
47705	*VIC*	7568
47706	*VIC*	**417159**
477069SGR	*SPG*	**477069**
47707	*VIC*	3677
47707	*VIC*	41257!
47708	*VIC*	17X30X7!
47708	*VIC*	221720
47709	*VIC*	494122
4771	*SPG*	224270
4771	*SPG*	42X72X10!
47710	*VIC*	222540
47711	*VIC*	710222
47712	*VIC*	223608
47712	*VIC*	36X52X7!
47713	*VIC*	17X32X7!
47713	*VIC*	221730
47714	*VIC*	224255
47714	*VIC*	42X65X10!
47715	*VIC*	19X32X8
477158	*SPG*	**417158**!
47716	*VIC*	222820
47717	*VIC*	20X35X7!
477171	*SPG*	**417171**!
477172	*SPG*	**417172**
47718	*VIC*	222820
477181	*SPG*	**417181**!
47719	*VIC*	**471652**
47719	*VIC*	482208!
477191	*SPG*	**417191**
477196	*SPG*	**417196**!
47720	*VIC*	710201
477205	*SPG*	**417205**!
477211	*SPG*	**417211**!
47722	*VIC*	413818
47723	*VIC*	474133
47724	*VIC*	**471231**!
477241R91	*IH*	**415449**!
477247	*SPG*	**417247**!
477254	*SPG*	**417254**
47726	*VIC*	**472572**
477262	*SPG*	**417262**!
477278	*SPG*	**417278**
47728	*VIC*	35X50X8!
47728	*VIC*	3771
47728	*VIC*	713771
47729	*VIC*	227410
47730	*VIC*	224460
47730	*VIC*	44X60X10!
477307	*SPG*	**416624**!
477316	*SPG*	**417316**!
4773327	*CHRYS*	4525V
47734	*VIC*	224465
47734	*VIC*	44X65X10!
477343	*SPG*	**417343**!
477344	*SPG*	**417344**!
477349	*SPG*	**417349**!
47735	*VIC*	224835
477350	*SPG*	**417350**!
477351	*SPG*	**417351**!
477352	*SPG*	**418028**
477353	*SPG*	**417353**!
477354	*SPG*	**417354**!
477355	*SPG*	**417355**!
477356	*SPG*	**417356**!
477357	*SPG*	**417357**
477358	*SPG*	**417358**
477359	*SPG*	417359
477360	*SPG*	**417360**
477361	*SPG*	**417361**
477362	*SPG*	**417362**!
477363	*SPG*	417363
477364	*SPG*	417364
477365	*SPG*	**417365**
477366	*SPG*	**417366**!
47738	*VIC*	223018
47739	*VIC*	225010
47739	*VIC*	50X65X8!
47740	*VIC*	474134
477405641	*PORSC*	1012
477405641	*PORSC*	1012N
477405641	*VW*	1012
477405641	*VW*	1012N
47742	*VIC*	225010
47742	*VIC*	50X65X8!
47743	*VIC*	223235
47744	*VIC*	714075
47745	*VIC*	3459
47745	*VIC*	40X58X10!
47746	*VIC*	36X58X8!*
47746	*VIC*	474288
47747	*VIC*	222240
47747	*VIC*	22X40X7!
47748	*VIC*	800450
47749	*VIC*	224570
47749	*VIC*	45X72X12!
4774B	*JN-MN*	**417181**!*
47751	*VIC*	3774
47751	*VIC*	455614!
47751	*VIC*	TCS45473
47752	*VIC*	**417555**!
47753	*VIC*	3772
47754	*VIC*	710167
47755	*VIC*	2443
47756	*VIC*	**415551**
47757	*VIC*	**417247**!
47759	*VIC*	3907
4775B	*JN-MN*	55501=
47760	*VIC*	3907
47761	*VIC*	2506
4776142	*CONE*	**417571**=
47762	*VIC*	5604
47763	*VIC*	224255
47764	*VIC*	223010
47765	*VIC*	710272
47766	*VIC*	455625=
47767	*VIC*	710154
47768	*VIC*	19X35X10!
47768	*VIC*	45031S
47769	*VIC*	**415991**!
4776B	*JN-MN*	**417605**
4777086	*CHRYS*	320249
47771	*VIC*	710053
47772	*VIC*	**417554**!
47773	*VIC*	342517
4777311	*CHRYS*	100052T
4777311	*CHRYS*	5279
4777311	*CHRYS*	710056
47774	*VIC*	8660S
47775	*VIC*	3622
47776	*VIC*	710067
47777	*VIC*	5487
47778	*VIC*	6872S
47779	*VIC*	370005A
47780	*VIC*	2146
47781	*VIC*	**417254**
47781	*VIC*	5473
47782	*VIC*	223014
47782	*VIC*	30X45X5!
4778228	*AMC*	5414
4778228	*CHRYS*	5414
47783	*VIC*	710043
47784	*VIC*	710274
47786	*VIC*	6897=
47788	*VIC*	**416888**!
47789	*VIC*	5460
47790	*VIC*	**455583N**!
47792	*VIC*	415137*
47792	*VIC*	**418028**!
477936H	*NATL*	227045
477936HAR	*NATL*	227045
47795	*VIC*	**417506**
47795	*VIC*	6864S!
47796	*VIC*	7376=
47797	*VIC*	**415036**
47798	*VIC*	**418028**
47799	*VIC*	370012A
47800	*VIC*	370015A
47801	*VIC*	2055
47802	*VIC*	370019A
47803	*VIC*	370005A
47805	*VIC*	370021A
47805X	*SPG*	8370S

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47807	*VIC*	8996S=
47808	*VIC*	7866S
47809	*VIC*	8549S
4780B	*JN-MN*	**417481**
47810	*VIC*	416102
47811	*VIC*	7131
47812	*VIC*	335924N
47813	*VIC*	7896S
47816	*VIC*	335924N
4781B	*JN-MN*	**415867***
478235R91	*IH*	**415449**!
47831	*HYST*	**415350**
4783B	*JN-MN*	**417481**
4784B	*JN-MN*	**415041***
4784LPD	*JN-MN*	**415041**
47852	*VIC*	9128S
478522R91	*IH*	**471692**!
47853	*VIC*	415983
47853	*VIC*	415983N!
47854	*VIC*	9773
47854SF	*VIC*	9773
47855	*VIC*	9344S
47856	*VIC*	**417499**
47857	*VIC*	416043
47859	*VIC*	200948
4785B	*JN-MN*	**416654**!
47860	*TROS*	**472311**!
47860	*VIC*	7208S
47863	*VIC*	417123*=
47864	*VIC*	2261
47864	*VIC*	231104
47865	*VIC*	476124=
478650C1	*IH*	100494
478650C1	*IH*	**476470**!
47866	*VIC*	**416557**
47866001	*VIC*	JX1137=
47867	*VIC*	416556!
47867	*VIC*	**472157**
47868	*VIC*	39723
4786OS	*JN-MN*	**415294**!
47870	*VIC*	455251H
47874	*VIC*	370132A
47875	*VIC*	722250
47876	*VIC*	370057A
47877	*VIC*	370046A
47879	*VIC*	**417506**
47879SF	*VIC*	**417506**
47880	*VIC*	370047A
47880	*VIC*	9584!
47880SF	*VIC*	370047A
47881	*VIC*	3592
47885	*DANA*	9316
47885	*VIC*	9316
47887	*VIC*	370012A
47889	*VIC*	370019A
47890	*VIC*	370195A
47891	*VIC*	386025A
47891	*VIC*	**416158**
47892	*VIC*	710056
47894	*VIC*	483488
47895	*VIC*	**417210**!
47896	*VIC*	**473459**!
47897	*VIC*	710005
478978	*C-R*	2146
47898	*VIC*	3173
47898	*VIC*	710928
47899	*VIC*	5697
4789SS	*JN-MN*	**481073**
4790	*C-R*	12X35X7!
47900	*VIC*	473677
47903	*VIC*	4127
47904	*VIC*	3896
47905	*DANA*	**415035**
47905	*DANA*	**415035**!
47905	*VIC*	**415035**
47905	*VIC*	BS40502
479061	*WHITE*	**417506**
47909	*VIC*	341022
4790B	*JN-MN*	**416865**!*
47911	*VIC*	**471442**
47912	*VIC*	473476
47913	*VIC*	455956H
47914	*VIC*	222820
47914	*VIC*	28X40X7!
47916	*VIC*	3747
47917	*VIC*	224045
47917	*VIC*	40X62X12!
47918	*VIC*	3771
47919	*VIC*	222330
47919	*VIC*	710155
47919	*VIC*	TCS45847
4791B	*JN-MN*	**415196**!
47920	*VIC*	481826
47920	*VIC*	4989
47921	*VIC*	222020
4792318	*CHRYS*	714655
47925	*VIC*	**472015**
47926	*VIC*	1198
47927	*VIC*	224025
47928	*VIC*	710060
47929	*VIC*	3655
47930	*VIC*	4040N
47931	*VIC*	713655
47932	*VIC*	**417539**!
47934	*VIC*	**470380**!
47934	*VIC*	472189A
47935	*VIC*	712005
47937	*VIC*	**471424**!
4793SS	*JN-MN*	**471538**!
47940	*VIC*	4160
47941	*VIC*	3909
47942	*VIC*	3942
47944	*VIC*	200886
47945	*VIC*	3051N
47946	*VIC*	200881
47947	*VIC*	200392
47948	*VIC*	17760
47948	*VIC*	6936S
47949	*VIC*	**417433**!
47949	*VIC*	**417433***
4794B	*JN-MN*	**476470**
47950	*VIC*	223420
47952	*VIC*	710164
47953	*VIC*	222860
47953	*VIC*	28X47X7!
47954	*DANA*	41461S
47954	*VIC*	41461S
47955	*VIC*	710046
47956	*VIC*	3553
47958	*VIC*	8610
47959	*VIC*	223255
4795B	*JN-MN*	**415001**!
47960	*VIC*	5698
47961	*TROS*	40094S
47961	*VIC*	3667
47962	*TROS*	40097S
47962	*VIC*	222835
4796492	*CHRYS*	**417158**!
47965	*VIC*	240385
47966	*VIC*	221925
47967	*VIC*	710243
47968	*VIC*	39723
47969	*VIC*	39732
4796B	*JN-MN*	**415036**
47971	*VIC*	8316
47972	*VIC*	4099
47973	*VIC*	352637
4797334	*CHRYS*	3459
47974	*VIC*	6815
47975	*VIC*	8314
47976	*VIC*	**455005**
47980	*VIC*	203005!
47980	*VIC*	204005
47981	*VIC*	472635
4798112	*CHRYS*	710046
4798125	*CHRYS*	**472572**
47982	*VIC*	8312
4798216	*CHRYS*	5106
47983	*VIC*	370150A
47984	*VIC*	710065
47985	*VIC*	**417350**=
47987	*VIC*	3606
47988	*VIC*	4148
47989	*VIC*	470672
47990	*VIC*	**473237**
47991	*VIC*	4143
47992	*VIC*	100263
47992	*VIC*	3905
47993	*VIC*	223420
47994	*VIC*	1987
47995	*VIC*	**471950**
47997	*VIC*	710167
4799B	*JN-MN*	**415034**!
479F	*OSHKO*	**415001**!
47X62X8SB	*TRSCM*	1949
47X62X8SC	*TRSCM*	47X62X8!
47X62X8TC	*TRSCM*	47X62X8!
47X65X8SC	*TRSCM*	47X65X8
47X65X8TC	*TRSCM*	47X65X8
47X68X10SC	*TRSCM*	47X68X10!
47X68X10TC	*TRSCM*	47X68X10!
47X70X10SC	*TRSCM*	47X70X10
47X70X10TC	*TRSCM*	47X70X10
48000	*C-R*	370005A
480005	*SPG*	**471526**!
480007SK	*SPG*	**471281**!
48001	*C-R*	370005A
48001	*VIC*	200603
48002	*C-R*	370003A
48002	*C-R*	**415437**
48002	*VIC*	200752
48003	*VIC*	200885
48004	*VIC*	200887
48005	*VIC*	**455134**!
480050	*C-R*	8792S+99050
480055	*NATL*	**473215**
48006	*VIC*	2007N
48007	*VIC*	223543!
480070	*SPG*	**472185**!
480071	*SPG*	**472439**
480074	*C-R*	727410+99076
48008	*VIC*	320583
48009	*VIC*	223605
480097	*C-R*	240731+99100
480097	*C-R*	240731+99101
480098	*C-R*	470120+99101
480099	*C-R*	471224+99101
4800B	*JN-MN*	**417273**
48010	*VIC*	224100
48010	*VIC*	40X65X10!
48010	*VIC*	474161
480101N	*SPG*	**412119**
48011	*VIC*	710058
480119	*SPG*	**471442**!
48012	*VIC*	3638
480125	*C-R*	471766+99125
48014	*VIC*	1973
48014	*VIC*	48X65X10!
480141	*SPG*	**470954**!
480148	*C-R*	7692S+99149
480149	*C-R*	340136+99149
48015	*VIC*	**480581**
480150	*C-R*	9613S+99149
480151	*C-R*	51098+99149
480152	*C-R*	470380+99149
48016	*VIC*	224570
480163	*SPG*	**471766**!
480168	*C-R*	7300S+99168
48017	*VIC*	224255
480173	*C-R*	473237+99174
480176	*C-R*	204038+99174
480177	*C-R*	5000
480177	*C-R*	88176+9845
480177	*C-R*	9845+99176
48018	*VIC*	4244
480183	*SPG*	**472179**
480184	*C-R*	332062+99186
480185	*C-R*	2692+88187
480185	*C-R*	2692+99187
480185	*C-R*	5001
480186	*C-R*	2692+88187
480186	*C-R*	2692+99187
480186	*C-R*	5001
480187	*C-R*	6712NA+99187
48019	*VIC*	200854
480194	*SPG*	**473010**!
480198	*C-R*	331107N+99199
4801B	*JN-MN*	**456105**
48020	*VIC*	200861
48021	*VIC*	200133
480210	*NATL*	9376
480219	*C-R*	3103+99218
48022	*VIC*	225875
48023	*VIC*	17795
48023	*VIC*	2942
480233	*C-R*	3945+88233
480233	*C-R*	3945+99233
48023D	*IH*	**473421**
48024	*VIC*	223608
48024	*VIC*	36X52X7!
480245	*SPG*	**471795**
480249	*C-R*	415449+99250
48025	*VIC*	224560
480250	*C-R*	471271+99250
48026	*VIC*	**451845**
480260	*C-R*	475003N+99262
480261	*C-R*	418027+99262
480262	*C-R*	9773+99262
48027	*VIC*	710213
480273	*C-R*	475322N+99274
480274	*C-R*	417316+99274
480275	*C-R*	415009N+99274
480278	*C-R*	416282+99274
480281	*NATL*	7013S
48028S	*TROS*	**412920**
48029	*VIC*	223800
480293	*C-R*	35949N+99293
480293	*C-R*	4563V
480294	*C-R*	475012N+99293
480299	*C-R*	417349+99300
4802B	*JN-MN*	**415551**
480300	*C-R*	415013N+99300
480303	*C-R*	415086N+99300
48032	*VIC*	4249
480325	*C-R*	416470N+99325
48033	*VIC*	2260
480331N	*SPG*	**473452**
48034	*VIC*	200861

Mfr. No.	Name	Zero Duplication or Recommended Industrial
48035	*VIC*	**451817**
480350	*C-R*	415991N+99350
480352	*SPG*	**472164**!
480356V	*NATL*	**474278**
48036	*ALLCH*	**471647**
48036	*VIC*	**471808**!
480365	*SPG*	**470898**
48037	*VIC*	**471766**
48038	*VIC*	48X90X10
480380	*SPG*	**470380**!
48039	*VIC*	314259!
48041	*VIC*	4165V=
48041	*VIC*	5645
48044	*VIC*	3459
48044	*VIC*	40X58X10!
48045	*VIC*	313156
480450	*C-R*	455200+99450
48046	*C-R*	712449
48046	*VIC*	120X160X12
480479	*NATL*	**473445**
480479H	*CONSL*	**473445**
48049	*VIC*	710365
480494	*SPG*	**472164**!
4804DA	*IH*	80313
48050	*C-R*	455251H
48050	*VIC*	3894V
480550	*SPG*	710058
480550SSR	*SPG*	710058
480553	*SPG*	**471224**!
480565	*SPG*	**470565**!
480567	*SPG*	**471267**!
480567R	*SPG*	**471267**!
480581SSR	*SPG*	**480581**
480590	*SPG*	**470590**
48060	*C-R*	455251N*
480605	*SPG*	**470605**!
48061	*VIC*	3638
480625	*SPG*	**470625**!
48063	*VIC*	225020
480630	*NATL*	**480630**=
48064	*VIC*	229005
48065	*C-R*	455251H
48065SF	*VIC*	4795V
48067	*VIC*	**415937**
48068	*VIC*	39807
480682	*SPG*	**470682**
480685CA	*SPG*	225225
480685CA	*SPG*	52X70X8!
48069	*VIC*	**473241**
48070	*C-R*	75251S
48070	*VIC*	370065A
48071	*VIC*	370036A
48071	*VIC*	370349A
480712	*SPG*	**470712**!
48072	*VIC*	370037A
48072	*VIC*	370338A
480732VD	*SPG*	710164
480739VD	*SPG*	**473241**
48075	*C-R*	75251S
48075	*VIC*	370005A
48076	*VIC*	370021A
48077	*VIC*	386025A
48077	*VIC*	**416158**
48077354	*GE*	**471255**!
48078	*VIC*	370001A
48080	*WAUKE*	**417171**!
480821	*NATL*	474131
480821	*NATL*	7013S
48084	*VIC*	370023A
48085	*VIC*	370003A
48086	*VIC*	386025A
48086	*VIC*	**416158**
480867	*NATL*	**470898**
48087	*VIC*	370065A
48088	*VIC*	370036A
48088	*VIC*	370349A
48089	*VIC*	370003A
480898	*SPG*	**470898**
48090	*VIC*	370001A
48091	*VIC*	370023A
48092	*VIC*	370106A
480929	*SPG*	**473237**!
48093	*VIC*	370021A
48094	*VIC*	370037A
48094	*VIC*	370338A
48095	*VIC*	**416892**
48096	*VIC*	370047A
48097	*VIC*	370131A
48098	*VIC*	**415058**
48099	*C-R*	416163
48099	*VIC*	370069A
48099	*VIC*	380069A
4809OS	*JN-MN*	55223*=
48100	*C-R*	416163
48101	*C-R*	416163
48101	*ROCKW*	**470954**!
481019	*SPG*	**472185**!
48103	*VIC*	4278
481047	*SPG*	**471571**
481076	*NATL*	**471076**
4810SH	*JN-MN*	240119*
4810SS	*JN-MN*	**471442**!*
48110	*DANA*	710096
48110	*VIC*	710096
481100	*SPG*	**471652**
481100SSR	*BRWNG*	**471652**
481100SSR	*BRWNG*	482208!
48112	*VIC*	473814
481131	*SPG*	**473215**!
481134	*NATL*	**471787**!
481138	*SPG*	**471138**!
481139	*SPG*	**473239**!
481150	*NATL*	**473231**!
481163	*NATL*	**481163**!
481163	*NATL*	50319
481163	*NATL*	6759S
481181	*NATL*	**481181**
481181	*SPG*	**481181**!
481181SSR	*SPG*	**481181**!
481190A	*FORD*	**471316**
481190A1	*FORD*	**471316**
481190A2	*FORD*	**471316**
481191VJR	*SPG*	481191V
481192	*SPG*	**471192**
481193N	*SPG*	**471193**
48120	*TROS*	7780
481213	*NATL*	470328
481224	*SPG*	**471224**!
481255	*SPG*	**471255**!
481264	*SPG*	**471264**!
481267	*SPG*	**471267**!
481268	*SPG*	**472258**!
48127	*VIC*	17780
48127	*VIC*	6636S
481271	*SPG*	**471271**!
481272	*NATL*	**471272**!
481279	*NATL*	**472213**
481289	*SPG*	1999
48129	*VIC*	3945
481294	*SPG*	**471526**!
48130	*VIC*	710091
481305R	*SPG*	**473454***
481305RAR	*SPG*	**473454***
481308	*SPG*	**470380**!
48131	*VIC*	4122
48131	*VIC*	470547
481316	*SPG*	**471316**
48132	*VIC*	4503N
48133	*VIC*	714503
48135	*VIC*	4141
48135A	*RELEE*	**417343**!
48135AD	*RELEE*	**417366**!
48135B	*RELEE*	450260
48135D	*RELEE*	**473438**
48135E	*RELEE*	**471766**!
48135F	*RELEE*	**415458**!
48135G	*RELEE*	**472924**!
48135H	*RELEE*	**413469**!
48135J	*RELEE*	**412943**
48135K	*RELEE*	**473213**!
48135L	*RELEE*	**415001**!
48135M	*RELEE*	**415960**!
48135N	*RELEE*	**411394**!
48135P	*RELEE*	**472185**!
48135S	*RELEE*	**412119**!
48135T	*RELEE*	**417073**
48135U	*RELEE*	**415988**
48135V	*RELEE*	**472572**!
48136	*VIC*	5133
48136X	*RELEE*	**476470**
48137	*VIC*	487945
48138	*VIC*	**416706**!
481384	*NATL*	**480581**
48139	*VIC*	710179
481397	*BRWNG*	**481397**
48140	*VIC*	224255
48141	*VIC*	710106
481410	*AM HO*	**417546**!
481413	*NATL*	**471413**!
481420	*AM HO*	**416107**!
481420	*AM HO*	455073
481420	*SPG*	481420
481424	*SPG*	**471424**!
48143	*VIC*	710101
48144	*VIC*	4525V
481442	*SPG*	**471442**!
481443	*NATL*	**481443**
481446	*AM HO*	**412871**!
48145	*VIC*	370048A
48145	*VIC*	380048A
48146	*VIC*	370033A
481466	*SPG*	**471466**!
48147	*VIC*	370008A
481472	*SPG*	**471472**!
48148	*VIC*	370006A
48149	*VIC*	**417506**
48150	*C-R*	345214=
481504	*SPG*	**471504**
48152	*C-R*	345214=
48152	*VIC*	**472258**
481526	*SPG*	**471526**!
48153	*VIC*	**470460**
481538VGR	*SPG*	**471538**
48154	*VIC*	**415023**
48155	*VIC*	**417073**
481551	*SPG*	**471551**!
481554	*SPG*	**471554**!
48156	*VIC*	**417171**!
481564	*SPG*	**471564**
481567	*SPG*	**471567**!
481568	*NATL*	**481568**
48157	*VIC*	473451!
481570	*SPG*	**471570**!
481577	*AM HO*	**417357**
481577	*AM HO*	455192!
48158	*VIC*	**455144**
48159	*VIC*	**416156**
4815B	*JN-MN*	**415001**!
48160	*VIC*	7568
48161	*TROS*	1035=
48161	*VIC*	710105
48162	*TROS*	**416664**!
48163	*VIC*	4762N
481643	*SPG*	**471643**!
481646	*SPG*	**471646**!
481649	*SPG*	**471649**!
48166	*VIC*	4539H
48167	*VIC*	4189H
481689	*SPG*	**471689**!
481692	*SPG*	**471692**!
4816B	*JN-MN*	**415437***
481733	*SPG*	**471733**
481737	*SPG*	**471737**
48174	*C-R*	456890
48175	*C-R*	456890
48176	*C-R*	456890
48176	*VIC*	320259
481763	*SPG*	**471763**
481765	*SPG*	**471765**!
481766	*SPG*	**471766**!
48177	*VIC*	340835
48178	*VIC*	**412920**
48179	*VIC*	**472258**!
481795	*SPG*	**471795**
48180	*VIC*	710388
48181	*VIC*	223012
48182	*VIC*	7412S
48183	*VIC*	710389
48184	*VIC*	7692S
481847R91	*IH*	203006!
481859SSR	*BRWNG*	481859
48186	*VIC*	**471645**
48187	*VIC*	204013
481883	*SPG*	**471870**!
48189	*VIC*	**473215**!
48191	*VIC*	**473242**
48192	*VIC*	**473458**!
48192	*VIC*	**473458**!
48194	*VIC*	**473517**!
48195	*VIC*	**253099**!
48196	*VIC*	**472287**!
48198	*VIC*	**474256**!
48199	*VIC*	**473205**!
4819989	*ALLCH*	**472636**!
4819990	*ALLCH*	416556!
4819990	*ALLCH*	**472157**
4819991	*ALLCH*	J1130
48200	*VIC*	**481792**
482005	*SPG*	**473240**!
482009	*SPG*	**472397**!
48201	*VIC*	**472560N**
482015	*NATL*	**472015**!
482016	*SPG*	**472016**!
482018	*SPG*	**472018**
48202	*VIC*	**471570**!
482020	*SPG*	472020
482029	*SPG*	**472029**
48203	*VIC*	**473380**
48204	*VIC*	**471633**!
48205S	*TROS*	41461S
48206	*VIC*	**472185**
48207	*VIC*	416961=
48208	*VIC*	444042!
48210	*VIC*	**471808**!
48211	*VIC*	**471137**
48212	*VIC*	710204
482125	*NATL*	**470954**
482125	*SPG*	**480821**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
48213	*VIC*	**472572**
48214	*C-R*	**418028**
482144	*SPG*	**472144!**
482163N	*NATL*	**482163**
482163SSR	*SPG*	**482163!**
482164	*SPG*	**472164!**
48217	*VIC*	4333N
482179	*SPG*	**472179**
48218	*VIC*	4370N
482185	*SPG*	**472185!**
4821B	*JN-MN*	**455121**
48220	*VIC*	240462
48220S	*TROS*	6643S
48221	*VIC*	340817
482213	*SPG*	**472213**
48221S	*TROS*	7154S
48222	*VIC*	340853
48224	*VIC*	**415034!**
48225	*DANA*	719316
48225	*SPICE*	719316
48225	*VIC*	**415302**
482258	*SPG*	**472258!**
48226	*VIC*	**450341**
48227	*VIC*	**450362**
482278	*SPG*	**471413!**
48228	*C-R*	**451583!**
48229	*VIC*	**471612**
482299	*SPG*	**472299**
482299RA	*SPG*	**472299**
48230	*VIC*	**471736**
48231	*VIC*	**471887**
482319	*SPG*	**472319**
48232	*VIC*	25X62X10
48233	*VIC*	**472954**
48234	*VIC*	**473225!**
48235	*VIC*	**473233!**
48236	*VIC*	**473450!**
48237	*VIC*	**473455!**
48238	*VIC*	**473474**
48239	*VIC*	**474261**
482393R1	*IH*	240735
482394	*SPG*	**472394**
482397	*SPG*	**472397!**
48240	*VIC*	25X52X10
482401	*NATL*	**473367**
48241	*VIC*	710152
48242	*VIC*	710136
48243	*VIC*	710182
482435+9434	*NATL*	5397$
482439	*SPG*	**472439**
48245	*VIC*	710228
48246	*VIC*	710199
48247	*VIC*	222510
482475	*SPG*	**472475**
48248	*VIC*	223253
482492	*SPG*	**472492!**
4824B	*JN-MN*	**416888!**
48250	*C-R*	455614
48251	*VIC*	223831
48253	*VIC*	4904
48254	*VIC*	1981
48255	*VIC*	3622
482554RB	*SPG*	**474276**
48256	*VIC*	710103
482572	*SPG*	**472572!**
48258	*VIC*	710146
48259	*VIC*	225230
4825LUP	*JN-MN*	**476842**
48260	*VIC*	225450
48261	*VIC*	223230
48262	*VIC*	710241
482636	*SPG*	**472636!**
48266	*VIC*	4532N
48267	*VIC*	**416892**
48269	*VIC*	800550
48269	*VIC*	800551
4826B	*JN-MN*	**472397!**
48271	*VIC*	3896
48272	*VIC*	4739
48273	*VIC*	4857
48274	*VIC*	710270
48277SF	*VIC*	9845
48278	*VIC*	370019A
4827B	*JN-MN*	**473446***
48281	*VIC*	710414
48282	*VIC*	710413
48284	*VIC*	**417505**
48285	*VIC*	224010
48286	*VIC*	223520!
48287	*VIC*	2081
48287	*VIC*	455511
48289	*VIC*	710335
48292	*DANA*	710452
48292	*SPICE*	710452
48292	*VIC*	100497V
48292	*VIC*	4431V
48292	*VIC*	9316
482920	*SPG*	**412920!**
482924	*SPG*	**472924!**
48297	*C-R*	370027A
482971SSR	*SPG*	482971
48298	*C-R*	AR20+370004A
48299	*C-R*	370027A
483	*KRSE*	**411376!**
48300	*VIC*	2457
483010	*SPG*	**473010!**
483016	*SPG*	**473016!**
48302	*VIC*	**473442!**
48304	*VIC*	**482163!**
48305	*VIC*	4528N
483054RRR	*SPG*	483054N
483054VDR	*SPG*	483054V
48307	*VIC*	714679
48308	*VIC*	4598
48311	*WAUKE*	**471570!**
48312	*VIC*	224250
48313	*VIC*	**471424!**
48316	*VIC*	710304
48317	*VIC*	9150S
4831CAR	*SPG*	710005
48320	*VIC*	15X26X7
483203	*SPG*	**473203**
483204	*SPG*	**473204**
483205	*SPG*	**473205!**
483210	*SPG*	**473210**
483211	*SPG*	**473211!**
483212	*SPG*	**473212!**
483213	*SPG*	**473213!**
483214	*SPG*	**473214!**
483215	*SPG*	**473215!**
483224	*SPG*	**473224!**
483225	*SPG*	**473225**
483226	*SPG*	**473226**
483227	*SPG*	**473227!**
483228	*SPG*	**473228!**
483229	*SPG*	**473229!**
483230	*SPG*	**473230!**
483231	*SPG*	**473231!**
483232	*SPG*	**473232!**
483233	*SPG*	**473233!**
483234	*SPG*	**473234!**
483235	*SPG*	**473235!**
483236	*SPG*	**473236!**
483237	*SPG*	**473237!**
483238	*SPG*	**473238!**
483239	*SPG*	**473239!**
483240	*SPG*	**473240!**
483241	*SPG*	**473241**
483242	*SPG*	**473242**
483243	*SPG*	**473243**
483244	*SPG*	**473244!**
483245	*SPG*	**473245!**
483246	*SPG*	**413246**
483246N	*WMG*	**413246!**
483247	*SPG*	**413247!**
483248	*SPG*	**413248**
48326	*VIC*	470059
48327	*VIC*	370051A
48328	*VIC*	**416865**
48329	*VIC*	370078A
48330	*VIC*	370094A
48331	*VIC*	370119A
48332	*VIC*	370199A
483323VGO	*SPG*	**471272**
48333	*VIC*	370211A
48335	*VIC*	370219A
48336	*VIC*	370220A
48340	*AMC*	5759=
48340	*TROS*	**450776!**
48341	*VIC*	**415483**
48342	*AMC*	**471827**
48343	*AMC*	**471141!**
48343	*VIC*	15X32X8
4834772	*ALLCH*	**455151**
483481	*NATL*	**471766!**
483481	*SPG*	**471766!**
483485	*SPG*	40769S
4834LA	*JN-MN*	470059
4834LA	*JN-MN*	**470380!**
48351	*VIC*	**415449!**
48352	*VIC*	710268
48353	*VIC*	417987N
48354	*VIC*	710275
48355	*VIC*	455031!
48356	*VIC*	**415991**
48358	*VIC*	**412861**
483591	*FORD*	**472560N!**
48362	*VIC*	711553
48363	*VIC*	710171
48365	*VIC*	473336
4837B	*JN-MN*	455136
4838	*HYST*	**415035**
4838	*HYST*	**415035!**
483801	*SPG*	1949
483856	*ALLCH*	**415577**
4838563	*ALLCH*	**415577**
48387	*VIC*	TCS45939
4838B	*JN-MN*	**473450**
4840LA	*JN-MN*	**417082***
484103SGR	*SPG*	224470
484103SGR	*SPG*	44X72X10!
484132SSR	*SPG*	710053
4842LA	*JN-MN*	**471649!**
4843	*SKIL*	**471231!**
484320	*C-R*	55353
48440	*TROS*	6127
48460	*TROS*	**472258!**
48464	*TROS*	**473419**
484766R91	*IH*	204008
48498D	*IH*	**416444**
484W316-M1	*C-R*	6638S*
485011	*SPG*	**416921!**
4850132	*ALLCH*	**415645!**
4850132	*ALLCH*	455104
485031	*SPG*	455031!
48504	*TROS*	**416273!**
485072	*SPG*	**415072**
4850LA	*JN-MN*	**473016!**
4850LPD	*JN-MN*	**473016!**
4851	*DIVCO*	**416738!**
4851	*DIVCO*	450096
485138	*SPG*	**415138!**
48513D	*IH*	**473215!**
485146	*SPG*	**415991**
485146	*SPG*	455146!
485147	*SPG*	**415449!**
48518D	*IH*	**412119**
48519	*TROS*	**416339**
48519	*TROS*	455031!
485196	*SPG*	**415196!**
485197HAR	*SPG*	485197H=
48519D	*IH*	**473228!**
4852214	*ALLCH*	**415437**
485259	*LF-PT*	**415259!**
485303	*SPG*	**415303!**
485304	*SPG*	**476470**
485306R1	*IH*	**471643!**
485364	*SPG*	**416664!**
485379	*SPG*	**415379**
48539D	*IH*	200600
4854	*SPG*	1981
485406VD	*SPG*	2377
485437	*SPG*	**415437**
485449	*SPG*	**415449!**
485458	*SPG*	**415458!**
485483	*SPG*	**415483**
48549	*HYST*	**471192**
485497	*SPG*	**417355!**
485497	*SPG*	485497
485497X54	*SPG*	**417355!**
485497X54	*SPG*	485497
4856336	*AMC*	4857
4856336	*CHRYS*	4857
485645	*SPG*	**415645!**
485697	*SPG*	**415697!**
4856LA	*JN-MN*	**471750!**
485725	*SPG*	**415725!**
485836	*SPG*	**415995!**
485836	*SPG*	**415995!**
485894	*SPG*	**412473!**
485921N	*NATL*	**413246**
485937	*SPG*	**415937!**
485953	*SPG*	**415035**
485960	*SPG*	**415960**
485984	*SPG*	**415984!**
48600	*VIC*	**350364**
486011	*SPG*	**417621!**
486023	*SPG*	**417349!**
48603	*VIC*	50010
486041	*SPG*	416041
486047	*SPG*	**416332!**
48605SA	*TRSCM*	**416167**
48606	*VIC*	50199S!
48606	*VIC*	6863S!
48607	*VIC*	50199S!
48607	*VIC*	6863S!
48609	*VIC*	320457
4860S	*SPG*	8312
4860SCR	*NATL*	8312
4860SCR	*SPG*	8312
48610	*VIC*	**470004!**
486107	*SPG*	**416107!**
48612	*VIC*	320457
486125	*SPG*	**416125!**
48613	*VIC*	**471526!**
486130	*SPG*	**416130!**
486135	*SPG*	**416135!**
48615	*VIC*	**471472!**

! Industrial Size/Type * Minor Width Difference $ F-M Number Is Part Of A Kit

= The U.S. customer service number is 877-4-TIMKEN. The Canadian customer service numbers are 800-565-4927 (English) and 800-565-0438 (French-Canadian).

Mfr. No.	Name	Zero Duplication or Recommended Industrial
486153	*SPG*	**416153**!
48615TA	*TRSCM*	417267
48617	*VIC*	**471549**!
48618	*VIC*	**471442**!
48619	*VIC*	**471530**
4862	*ROCKW*	**410496**!
48620S	*TROS*	**474276**!
48622	*VIC*	**472705**!
48623	*VIC*	**471535**!
48624	*VIC*	**471551**!
48625	*VIC*	**471532**
48625TA	*TRSCM*	**417269**!
48626	*VIC*	**473405**
48627	*VIC*	**471558**
486271	*SPG*	**416271**!
486273	*SPG*	**416273**
48628	*VIC*	**481073**
486288	*SPG*	**416288**!
48629	*VIC*	**471538**!
486294	*SPG*	**416294**!
4862LA	*JN-MN*	**472164**!
48630	*VIC*	**471579**
48632	*VIC*	**470954**!
486320L	*C-R*	**417355**!
486320L	*C-R*	485497
486339	*SPG*	**416339**
48634	*VIC*	**480821**!
486345	*SPG*	**416345**!
48636	*VIC*	**471498**
48637	*VIC*	**471684**!
48638	*VIC*	450033
48639	*VIC*	**481443**!
4863LA	*JN-MN*	**471141**!
48640	*VIC*	**481568**!
48640S	*TROS*	**415449**!
48641	*VIC*	471337
486414	*SPG*	**415991**!
486414	*SPG*	**415991**
48642	*VIC*	**474273**
48643	*VIC*	**471645**
48644	*VIC*	471686
48645	*VIC*	473412
48646	*VIC*	473413
48647	*VIC*	473414
48649	*VIC*	**473415**
4864LA	*JN-MN*	**455583N**!
4864LUP	*JN-MN*	**455583N**!
48650	*VIC*	**471267**!
48651	*VIC*	**471633**!
48652	*VIC*	**470590**
48653	*VIC*	**471137**
48654	*VIC*	**471730**
48654S	*TROS*	**417344**!
48655	*VIC*	**471730**
486556	*SPG*	416556!
486556	*SPG*	**472157**
48657	*VIC*	**471649**!
48659	*VIC*	450038
48660	*VIC*	**471571**
48661	*VIC*	**471647**
48662	*VIC*	472951
48662	*VIC*	**474252**
486624	*SPG*	**416624**!
48664	*VIC*	**451583**!
48665	*VIC*	**471648**
48666	*VIC*	**471688**
486664	*SPG*	**416664**!
486666	*SPG*	**416666**
48667	*VIC*	**472311**!
48668	*VIC*	**471733**
48669	*VIC*	**471744**!
4866B	*JN-MN*	**472029***
48670	*VIC*	50209
48671	*VIC*	481650
48676	*VIC*	**471272**!
48677	*VIC*	**471651**
48678	*VIC*	**471705**!
48679	*VIC*	**471735**
4867B	*JN-MN*	**417507**!
4867B	*JN-MN*	**417507**
4867D5	*DIA*	**417487**
4867D5	*DIA*	**417487**!
48680	*VIC*	**450342**
48681	*VIC*	**471762**!
48682	*VIC*	**471762**!
48683	*VIC*	450044
48686	*VIC*	450159
486865	*SPG*	**416865**!
48687	*VIC*	**350974**!
48688	*VIC*	**470712**!
486888	*SPG*	**416888**!
48689	*VIC*	**471747**!
486891	*SPG*	**416891**!
486892	*SPG*	**416892**!
4868B	*JN-MN*	**472636**!
48690	*C-R*	370195A
48690	*VIC*	**471785**!
48691	*C-R*	370195A
48691	*VIC*	473428
486910602	*FORD*	8316
48692	*VIC*	**471764**!
486921	*SPG*	**416921**!
48693	*C-R*	**416167***
48693	*C-R*	**416167**!
48694	*C-R*	**416167**!
48694	*VIC*	453063
48695	*C-R*	**416167**!
4869546	*GE*	**481073**
48696	*VIC*	**473205**
48697	*C-R*	5010=
48697	*VIC*	**474254**!
48697	*VIC*	**474254***
48698	*VIC*	**450173**
48699	*TROS*	**473239**!
486C328	*C-R*	**417211**!
48700	*C-R*	**416167**!
48701	*C-R*	**416167**!
48701	*TROS*	5452
48702	*VIC*	**471787**!
48703	*VIC*	450177
48704	*VIC*	470050
48704D	*IH*	80313
48705	*VIC*	**473424**!
48706	*VIC*	450124=
4870S	*SPG*	710091
4870SCR	*NATL*	710091
48710	*VIC*	**473421**
48711	*VIC*	**473212**!
48713	*VIC*	473436
48715	*VIC*	450054
487158	*SPG*	**417158**!
48716	*VIC*	**470774**!
487171	*SPG*	**417171**!
487172	*SPG*	**417172**
487181	*SPG*	**417181**!
487191	*SPG*	**417191**
487196	*SPG*	**417196**!
487205	*SPG*	**417205**!
48721	*VIC*	50254=
487211	*SPG*	**417211**!
48722	*VIC*	**473016**!
48724	*VIC*	**474264**
487247	*SPG*	**417247**!
48725	*C-R*	417267
487254	*SPG*	**417254**
48726	*C-R*	417267
48726	*VIC*	**473439**!
487262	*SPG*	**417262**!
48727	*VIC*	**470625***
48727	*VIC*	**470625**!
487278	*SPG*	**417278**
4873	*C-R*	455820
48730	*TROS*	**471763**
48731	*TROS*	**474274**
487314	*C-R*	417494
487314M1	*C-R*	417494
487316	*C-R*	**417198**
487316	*SPG*	**417316**!
487318	*C-R*	417498
487318M1	*C-R*	417498
487320	*C-R*	**417355**!
487320M1	*C-R*	**417355**!
487324	*C-R*	**417205**!
487324	*GR-DV*	**417205**!
487324	*HYST*	**417205**!
487324M1	*C-R*	**417205**!
487326	*C-R*	**417504**
487326M1	*C-R*	**417504**
487328	*C-R*	**417211**!
487328	*GR-DV*	**417211**!
487328M1	*C-R*	**417211**!
48733	*TROS*	**416345**!
48733	*TROS*	455033
48733	*VIC*	**472299**
487330	*C-R*	**417967**!
487330M1	*C-R*	**417967**!
48734	*VIC*	**472299**
487343	*SPG*	**417343**!
487344	*SPG*	**417344**!
487349	*SPG*	**417349**!
487350	*SPG*	**417350**!
487351	*SPG*	**417351**!
487352	*SPG*	**418028**
487354	*SPG*	**417354**!
487355	*SPG*	**417355**!
487356	*SPG*	**417356**!
487357	*SPG*	**417357**
487358	*SPG*	**417358**
487359	*SPG*	417359
48736	*VIC*	**482253**
487360	*SPG*	**417360**
487361	*SPG*	**417361**
487362	*SPG*	**417362**!
487363	*SPG*	417363
487364	*SPG*	417364
487365	*SPG*	**417365**
487366	*SPG*	**417366**!
48737	*VIC*	451469
48738	*TROS*	**471570**!
48738	*VIC*	**473010**
48739	*VIC*	**474274**
4873LA	*JN-MN*	**417570**
4873LUP	*JN-MN*	**417570**
4874	*C-R*	**415187**
4874	*GR-DV*	**415187**
4874	*HU-WR*	**415187**
48741	*VIC*	450260
48743	*VIC*	450073
48744	*VIC*	450284=
48746	*VIC*	**473446**
48747	*VIC*	470086
48748	*VIC*	**450068**
48749	*VIC*	50191
4874G	*CLARK*	**415187**
4874RX	*SPG*	4874N
48750	*C-R*	417267
48750	*VIC*	50081
48751	*VIC*	**450400**
48752	*VIC*	**472164**
48753	*VIC*	**471141**!
48754	*VIC*	**473313**
48755	*VIC*	50266
48756	*VIC*	450269
48757	*VIC*	450285
48759	*VIC*	450089
4875RX	*SPG*	**476470**
48760	*VIC*	**472070**
48761	*VIC*	**473449**!
48763	*VIC*	**450090**
48763S	*TROS*	**472157**
48764	*VIC*	473451!
48766	*VIC*	**473452**
48766	*VIC*	714675
48767	*VIC*	473453
48768	*C-R*	**417269**!
48769	*C-R*	**417269***
48769	*C-R*	**417269**!
48769	*VIC*	**471868**
4876RX	*SPG*	4876N
48771	*VIC*	**473240**!
48772	*VIC*	**410524**
48775	*C-R*	**417269**!
48776	*C-R*	**417269**!
48776	*VIC*	**473461**!
48776D	*IH*	**417316**!
48777	*VIC*	**471391**!
48779	*VIC*	**472492**!
48781	*VIC*	**473242**
48783	*VIC*	450311
487845R	*SPG*	475845
48785	*VIC*	**473471**
48786	*VIC*	**471272**!
48787	*VIC*	455136
48788	*VIC*	**415234**!
48789	*AM WH*	**472439**
48789	*VIC*	55337
4879	*HEIL*	**415449**!
4879	*STN-S*	**415449**!
48790	*AM WH*	**470088**
48790	*VIC*	**411394**!
487908	*GMC*	332062
48791	*VIC*	**411394**!
48792	*C-R*	370057A
48792	*VIC*	**416444**
48793	*VIC*	**416271**!
48794	*C-R*	370007A
48794	*VIC*	**470605**!
48795	*VIC*	**417079**
48796	*C-R*	370057A
48796	*VIC*	**417343**!
48798	*VIC*	**455005**
48799	*VIC*	**417134**
487B324	*C-R*	**417205**!
487F324	*C-R*	**417205**!
487GA	*C-R*	45187S
487W3	*C-R*	455820
487W314	*C-R*	417494
487W316	*C-R*	**417198**
487W328	*C-R*	**417211**!
487W4	*C-R*	**415187**
48800	*VIC*	**417486**
48801	*VIC*	**415995**!
48802	*VIC*	**417351**!
48803	*VIC*	**417488**!
48804	*VIC*	**415088**
48804	*VIC*	**415088**!
48805	*VIC*	55155=
48806	*VIC*	455015

Mfr. No.	Name	Zero Duplication or Recommended Industrial
48808	*VIC*	417490
48809	*VIC*	**416292**
4880LA	*JN-MN*	**471255**!
4880LUP	*JN-MN*	**471255**!
48810	*VIC*	**417491**
48811	*VIC*	**415085**!
48811	*VIC*	456648
48812	*VIC*	**417191**
48812	*VIC*	455165!
48813	*VIC*	**417492**
48814	*VIC*	240435
48816	*VIC*	240435
48817	*VIC*	**330385**
48819	*VIC*	340771
4881A	*HERCU*	**472636**!
4881LA	*JN-MN*	**417551**
48821	*VIC*	**471264**
48823	*VIC*	**254287**!
48824	*VIC*	40208
48825	*VIC*	**471224**!
48827	*VIC*	**472560N**
48828	*VIC*	43069S
48829	*VIC*	43076S
48830	*VIC*	**471766**
48832	*VIC*	**471192**
48834	*VIC*	43078S
48835	*VIC*	43074S
48836	*VIC*	40568S
48837	*VIC*	**474272**!
48837	*VIC*	**474272***
48838	*VIC*	40627S=
4883964AA	*CHRYS*	800550
4883B	*JN-MN*	**413478***
4883S	*SPG*	1956
48841	*VIC*	**412920**!
4884B	*JN-MN*	**473461**!
4884S	*SPG*	224400
48850	*VIC*	**455019**!
48851	*VIC*	470165
48852	*VIC*	455024
48853	*VIC*	**417354**!
48854	*VIC*	**417493**
48855	*VIC*	**455026**
48856	*VIC*	**415711**
48857	*VIC*	417497
48858	*VIC*	417498
48859	*VIC*	417498
4885B	*JN-MN*	**473313**
4885S	*SPG*	710092
48860	*VIC*	**415937**!
48861	*VIC*	**417501**
48863	*VIC*	55030
48864	*VIC*	**415379**!
48864	*VIC*	**415379**
48865	*VIC*	**417205**!
48866	*VIC*	**415150**!
48867	*VIC*	455178=
48868	*VIC*	**417504**
48869	*VIC*	**455032**!
48870	*C-R*	370005A
48870	*VIC*	**417210**!
48871	*VIC*	**417366**!
48872	*VIC*	**417967**!
48873	*VIC*	**455191**
48874	*VIC*	**417357**
48874	*VIC*	455192!
48875	*VIC*	**417357**
48875	*VIC*	455192!
48876	*VIC*	**415036**
48877	*VIC*	**417509**
48878	*VIC*	55193=
48879	*VIC*	455037
48880	*C-R*	455614
48882	*C-R*	370005A
48883	*C-R*	7866S
48883	*VIC*	**415142**
48884	*C-R*	370121A
48884	*VIC*	**417512**
48885	*VIC*	455203
48886	*C-R*	370057A
48886	*C-R*	380003A
48886	*VIC*	455056
48887	*VIC*	**455194**
48888	*HYST*	**330385**!
48888	*VIC*	417513
48889	*VIC*	**417514**
48890	*VIC*	417515
48891	*VIC*	**472157**
48892	*VIC*	**415196**!
48893	*VIC*	**416891**!
48894	*VIC*	**415045**!
48895	*VIC*	**416137**
48896	*VIC*	455197N
48897	*VIC*	**417520**
48898	*VIC*	**455026**
48899	*VIC*	**417238**
488H320M1	*C-R*	**417355**!
488H320M1	*C-R*	485497
488WL316-M1	*C-R*	**417196**!*
4890	*MID*	240735
48903	*VIC*	**415047**
48904	*VIC*	**416149**
48905	*VIC*	415060
48905	*VIC*	455060
48906	*VIC*	55199=
48907	*VIC*	**417525**
48908	*VIC*	417526
48909	*VIC*	**415351**!
48910	*VIC*	**416153**!
48911	*VIC*	**416154**!
48912	*VIC*	55539=
48913	*VIC*	**417533**
48914	*VIC*	417534
48915	*VIC*	457585
48916	*VIC*	**416158**
48917	*VIC*	415064
48918	*VIC*	417535
48919	*VIC*	417536
48920	*VIC*	416163
48921	*VIC*	456890
48922	*VIC*	**416167**!
48923	*VIC*	417267
48924	*VIC*	**417269**!
48925	*VIC*	**417539**!
48926	*VIC*	**417273**
48927	*VIC*	**415645**!
48927	*VIC*	455104
48929	*VIC*	**417556**
48931	*VIC*	**417562**
48932	*VIC*	**417563**
48933	*VIC*	**417298**
48934	*VIC*	**417596**
48935	*VIC*	**455584**
48935K	*IH*	50081
48936	*VIC*	**416077**
48937	*VIC*	**415116**
48938	*VIC*	**455117**
48939	*VIC*	**415551**
48940	*VIC*	**417598**
48941	*VIC*	**455406**!
48942	*VIC*	**455121**
48943	*VIC*	**417602**!
48944	*VIC*	**455123**
48946	*VIC*	**417604**
48947	*VIC*	**417567**
48948	*VIC*	**415128**
48949	*VIC*	**415090**
48950	*VIC*	55218=
48951	*VIC*	**415219**
48953	*VIC*	**417606**
48954	*VIC*	55222=
48954D	*IH*	**472287**!
48955	*VIC*	55223=
48956	*VIC*	55224=
48956D	*IH*	**471649**!
48957	*VIC*	**417020**
48958	*VIC*	**417570**
48959	*VIC*	**415227**!
48960	*TROS*	1020
48961	*VIC*	**415482**
48962	*VIC*	**415076**
48963	*VIC*	**417608**
48967	*VIC*	**472193***
48967	*VIC*	**472193**!
48968	*VIC*	**330385**
4896902	*ALLCH*	**411376**!
48971	*VIC*	415064
4897297AA	*CHRYS*	713103
48X62X8	*NATL*	1188
48X62X8SB	*TRSCM*	1188
48X62X8SC	*TRSCM*	48X62X8!
48X62X8TC	*TRSCM*	48X62X8!
48X63X11SM	*TRSCM*	1969
48X63X9SC	*TRSCM*	48X63X9!
48X63X9TC	*TRSCM*	48X63X9!
48X65X10SC	*TRSCM*	48X65X10!
48X68X10SC	*TRSCM*	48X68X10!
48X68X10TC	*TRSCM*	48X68X10!
48X70X8	*ISP*	48X70X8
48X70X9SC	*TRSCM*	48X70X9!
48X70X9TC	*TRSCM*	48X70X9!
48X72X7SC	*TRSCM*	48X72X7!
48X72X7TC	*TRSCM*	1208
48X72X7TC	*TRSCM*	48X72X7!
48X75X10SC	*TRSCM*	48X75X10
48X75X10TC	*TRSCM*	48X75X10
48X80X8SC	*TRSCM*	48X80X8
48X80X8TC	*TRSCM*	48X80X8
48X90X10SC	*TRSCM*	48X90X10
48X90X10TC	*TRSCM*	48X90X10
49	*UNIVE*	**474277**
49001	*VIC*	5070
49002	*VIC*	5246
49011	*VIC*	**473450**!
4901LA	*JN-MN*	455509
4902	*KELSE*	200354
49022	*TROS*	5M81
49024	*VIC*	**416738**!
49025	*VIC*	**473367**!
49026	*VIC*	**415007**
49027	*VIC*	**416921**!
49029	*TROS*	5M89
49029	*VIC*	450044
4902LA	*JN-MN*	**417546**!
4902LUP	*JN-MN*	**417546**!
49035	*VIC*	**473239**
49039	*VIC*	7600S
4903CA	*SPG*	710158
49041	*VIC*	**471750**!
49042	*CATER*	**470590**
49042	*VIC*	**471354**!
49046	*VIC*	55367=
49050	*C-R*	370003A
49050	*C-R*	380003A
490576C92	*IH*	370124A
490577C92	*IH*	370131A
4905CA	*SPG*	710146
49061	*VIC*	**470380**!
49070	*TROS*	5M289
49071	*TROS*	5M293
49071	*VIC*	40337S
4907118	*ALLCH*	**416297**
49075	*VIC*	**471827**
49081	*VIC*	**473471**
49082	*TROS*	5M356
49086	*VIC*	**470954**!
49089	*VIC*	**411253**!
4909	*C-R*	342805
49092	*VIC*	**481864**
49094	*TROS*	5M403
49095	*TROS*	5M406=
49098	*VIC*	**450593**!
49098	*VIC*	**450593**
49099	*VIC*	**450084**!
4910	*C-R*	342805
49101	*VIC*	**414045**!
49103	*TROS*	5M445
49105	*VIC*	5711
49106	*VIC*	**472394**
49109	*VIC*	**450666**
4910B	*JN-MN*	**455356**
4911	*C-R*	342805
4911	*LABEQ*	**471760**
49110	*VIC*	40154S
4911035	*WOOL*	55441=
49111	*VIC*	**471570**!
49112	*VIC*	**473444**
49113	*SUL*	**472924**!
49113	*VIC*	**472924**!
49114	*VIC*	**474265**
49114-56B00	*SUZUK*	221730
49114-56B20	*SUZUK*	221730
49114-60A00	*SUZUK*	221730
49116	*TROS*	5M466
4911630	*ALLCH*	**473459**
4911B	*JN-MN*	**455032**!
4912	*C-R*	340847!
4912	*C-R*	8792S*
4912	*LABEQ*	**415449**!
49120	*TROS*	**473235**
49122	*VIC*	**473441**
49124	*VIC*	**473450**!
49128	*TROS*	5M497
49128	*VIC*	**474281**!
4912B	*JN-MN*	**415442**!
4912B	*JN-MN*	55442
4913	*C-R*	340847
4913	*C-R*	43095S!*
4913	*LABEQ*	**473236**!
49130	*VIC*	**473442**!
49133	*VIC*	**472287**!
49136	*TROS*	5M544
49136	*VIC*	6356
49137	*TROS*	5M559
49138	*TROS*	5M643
4914	*LABEQ*	**415991**
4914	*LABEQ*	455146!
49140	*VIC*	**471866**!
49141	*VIC*	**471341**!
49143	*VIC*	470950!
49143	*VIC*	6241S
49144	*VIC*	450111
49146	*VIC*	**471868**
49149	*VIC*	**473467**
49149	*VIC*	**473467**!
49150	*VIC*	**473228**!
49150SF	*VIC*	**473228**!
49153	*SPICE*	714675

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49153	*TROS*	5M867
49160	*TROS*	**471192**
49161	*VIC*	5778
49162	*TROS*	6489
49163	*VIC*	42127S
49164	*VIC*	**473464**!
49164	*VIC*	**473464**
491656C1	*IH*	3292
49168	*VIC*	**415458**!
49170	*VIC*	**415007**
49171	*TROS*	5MR71
49171	*VIC*	**470334**!
49172	*TROS*	5MR1008
49173	*TROS*	5MR1009
49173	*VIC*	**473473**
49174	*VIC*	**417073**
49176	*TROS*	5MR1300
49176	*VIC*	5756
49177	*TROS*	5MR1301
49177	*VIC*	**471795**
49177D	*IH*	**472439**
49178	*VIC*	40769S
49180	*VIC*	450073
49182	*VIC*	**415960**
49184	*VIC*	**410190**
49187	*VIC*	**471316**
49189	*VIC*	**473215**!
4918LA	*JN-MN*	**471554**!
49190	*VIC*	5790=
49191	*VIC*	**450065**
49193	*TROS*	**415196**!
49195	*VIC*	**473440**
49197	*VIC*	**473450**
49198	*VIC*	**415001**!
49199	*VIC*	**472636**!
4919B	*JN-MN*	**474265**
49202	*VIC*	240023
49203	*VIC*	**471571**
49206	*VIC*	**413469**!
49208	*C-R*	710405
49208	*VIC*	**455280**
49209	*VIC*	6241S
49210	*C-R*	125X150X12!
49210	*C-R*	231250
49211	*C-R*	125X150X12V
49211	*VIC*	**473214***
49211	*VIC*	**473214**!
49212	*VIC*	**470354**
49213	*C-R*	125X150X12!
49213	*C-R*	231250
49214	*C-R*	125X150X12V
49214	*VIC*	**473450**!
49215	*C-R*	125X150X12!
49215	*VIC*	**472179**
49216	*VIC*	**455336**
49218	*VIC*	43071S
49219	*VIC*	**471141**!
4921B	*JN-MN*	**471554**!
49222	*VIC*	**470898**
49223	*VIC*	**472409**!
49224	*VIC*	**472185**!
49225	*VIC*	**414045**!
49226	*VIC*	6064
4923	*C-R*	312196!
49230	*VIC*	7216
492300C1	*IH*	446927!
49232	*VIC*	450274
492324L	*C-R*	55329=
49233	*VIC*	**473228**!
49234	*ALLCH*	**471570**!
49234	*VIC*	**473179**!
49235	*VIC*	5070
49236	*VIC*	6064
49237	*VIC*	5836
49238	*VIC*	**473462**
49239	*VIC*	**471442**!
49240	*C-R*	125X155X12
49240	*VIC*	**471787**
49242	*VIC*	**415449**!
49243	*C-R*	125X155X15*
49244	*C-R*	7886S
49247	*VIC*	**471827**
49248	*VIC*	40369S
4925	*C-R*	342613
4925	*EATON*	**412871**!
4925	*FULLE*	**412871**!
49250	*C-R*	**417539**!
49251	*C-R*	**417539**!
49252	*VIC*	**450765**!
49257	*VIC*	**471103**!
49258	*VIC*	40286
49259	*VIC*	40370S
49263	*VIC*	**410496**!
49264S	*TROS*	**416271**!
49268	*C-R*	125X160X12!
49268	*VIC*	**455008**
49269	*VIC*	**410987**!
49270	*C-R*	125X160X12
49270	*VIC*	**473447**
492702	*NATL*	4148
49271	*VIC*	**410694**!
49272	*VIC*	**473232**
49273	*VIC*	**473238**
49274	*VIC*	**416921**!
49276	*VIC*	**412119**!
49277	*VIC*	**415995**!
49278	*VIC*	**473427**
49279	*VIC*	**416738**!
49279	*VIC*	450096
49280	*VIC*	**470530**!
492805	*WHITE*	**415449**!
49282	*VIC*	**473473**
49283	*VIC*	**472144**!
49285	*VIC*	**473438**
49287	*VIC*	**473426**
49288	*VIC*	**471466**!
49289	*VIC*	**476838**!
49290	*C-R*	125X170X15*
49290	*VIC*	**415001**!
49291	*VIC*	**417344**!
49292	*VIC*	50631
49293	*VIC*	**471442**!
49294	*VIC*	**471554**!
49295	*VIC*	**471224**!
49296	*VIC*	**473419**
49297	*VIC*	**470334**!
49298	*VIC*	**415988**
49299	*SPICE*	710453
49300	*C-R*	**417273**
49300	*VIC*	**473211**!
49301	*C-R*	**417273**
49301	*VIC*	50468
49302	*VIC*	**470682**
49304	*VIC*	**473235**!
49305	*VIC*	**472185**!
49306	*VIC*	**473225**!
49307	*VIC*	**472164**!
4931	*C-R*	**330699**!*
49310	*VIC*	50402
49311	*VIC*	**411500**
49313	*VIC*	**472258**
49314	*VIC*	**470898**
49315	*VIC*	**470530**!
49316	*VIC*	**417316**!
49317	*VIC*	**410308**!
49317C1	*VIC*	**410308**
49318	*VIC*	**471827**
49319	*VIC*	**472560N**!
49320	*VIC*	**473458**!
49321	*VIC*	**471103**!
49324	*VIC*	5877
49324C1	*VIC*	5877
49328	*VIC*	9845
493287	*WHITE*	**415351**!
49330	*VIC*	**416654**!
49331	*VIC*	**470712**
49336	*VIC*	**471192**
49337	*VIC*	**470088**
49338	*VIC*	**471141**!
49340	*VIC*	**472924**!
49341	*VIC*	450165
49341	*VIC*	**471801**!
49342	*VIC*	**415984**!
49344	*VIC*	**472397**!
49346	*VIC*	5957S
49347	*VIC*	**471765**!
49348	*VIC*	5951
493482	*WHITE*	428RR
49349	*VIC*	**455151**
49350	*VIC*	**473245**!
49351	*VIC*	**473467**!
49352	*VIC*	**471271**!
49353	*VIC*	240319
49354	*VIC*	**457291**
49355	*VIC*	**473197**
49356	*VIC*	40504S=
49358	*VIC*	**471231**!
49359	*VIC*	**474278**!
49359	*VIC*	6859S
49360	*VIC*	**471466**!
49361	*VIC*	**417158**!
49362	*VIC*	**480210**!
49363	*VIC*	**473236**!
49364	*VIC*	5756
49368	*VIC*	240414
49369	*VIC*	6064
49372	*VIC*	**473229**!
49373	*VIC*	**474272**!
49374	*VIC*	450803
493759SSR	*SPG*	1977
49376	*VIC*	50468
49378	*VIC*	**415483**!
49379	*VIC*	**473179**
4938	*C-R*	**330699**
4938	*C-R*	342613!*
49380	*VERSA*	**416332**!
49380	*VIC*	5921
49382	*VIC*	50075=
49383	*VIC*	**473467**!
49385	*VIC*	**470606**!
49388	*VIC*	5924
49389	*VIC*	**416738**!
49389	*VIC*	450096
4939	*C-R*	**330699**!
4939	*SPG*	**472419**
49390	*VIC*	**455151**
49391	*VIC*	**415041**
49395	*VIC*	**472439**
49397	*VIC*	**411245**!
49398	*VIC*	**472810**!
49399	*VIC*	**470898**
4940	*C-R*	**330699**
49400	*VIC*	**473010**
49401	*VIC*	**471649**!
49402	*VIC*	**472012**
49403	*VIC*	**471255**!
49407	*VIC*	450129
49407	*VIC*	**472826**!
49408	*VIC*	**473234**
4940LA	*JN-MN*	**415995**!
4940LUP	*JN-MN*	**415995**!
49410	*VIC*	8139
494117SSR	*SPG*	42X56X7!
49412	*VIC*	6064
494123CA	*SPG*	494123
49413	*VIC*	**470625**!
49414	*VIC*	**472475**
49415	*VIC*	**471829**
49417	*VIC*	**470774**!
49418	*VIC*	**472354**!
4941LA	*JN-MN*	**415991**
4941LA	*JN-MN*	455146!
4941LUP	*JN-MN*	**415991**
4941LUP	*JN-MN*	455146!
4941VD	*SPG*	4941V
49420	*VIC*	**471619**!
49421	*VIC*	**410102**
49422	*VIC*	**473231**!
49424	*VIC*	473435
49426	*VIC*	**417485**
49426C1	*VIC*	**417485**
49427	*VIC*	46997S
49428	*VIC*	**411330**!
49429	*VIC*	**415234**
49430	*VIC*	**473213**!
49431	*VIC*	450467
49432	*VIC*	**472016**
49433	*VIC*	**450307**
49434	*VIC*	**471646**!
49435	*VIC*	**416273**!
49438	*VIC*	**473463**
49439	*VIC*	**473457**!
4943B	*JN-MN*	**473420**
49440	*VIC*	**472394**
49442	*VIC*	**472394**
49444	*VIC*	**470530**!
49445	*VIC*	**471689**!
49446	*VIC*	**415001**!
49447	*VIC*	40576S
49448	*VIC*	**471413**
49449	*VIC*	353141!
4945	*C-R*	**471442**!
49450	*VIC*	**415449**!
49451	*VIC*	**472636**!
49452	*VIC*	**416654**
49453	*VIC*	**415960**!
49454	*VIC*	**470954**
49457	*VIC*	**471787**!
49458	*VIC*	**471553**!
49459	*C-R*	417540
49459	*VIC*	**472164**!
4946	*C-R*	**471442**!
49460	*C-R*	417540
49460	*VIC*	**473227**!
49462	*VIC*	6090S
49463	*VIC*	**417621**!
49466	*VIC*	42763
49468	*VIC*	240007=
49469	*VIC*	**472015**!
49470	*VIC*	**412943**
49472	*VIC*	**417191**
49472	*VIC*	456585
49474	*VIC*	50026
49475	*VIC*	**474253**!
49475	*VIC*	**474253***
49476	*VIC*	**472572**!
49477	*VIC*	**473016**!
49478	*VIC*	**473243**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
49479	*VIC*	450313
49479C1	*VIC*	450313
49480	*VIC*	**412871**!
49481	*VIC*	**450039**
49482	*VIC*	**471264**
49483	*VIC*	**472179***
49483	*VIC*	**472179**!
49483	*WABCO*	240009
49484	*VIC*	**411376**!
49485	*VIC*	**450040**
49486	*VIC*	41075S
49487	*VIC*	**471760**
49488	*VIC*	**471795**
49489	*VIC*	**415302**
49491	*VIC*	5865
49492	*VIC*	**417485**
49494	*VIC*	3210
49495	*VIC*	493291
49497	*VIC*	**471267**
49499	*VIC*	**417344**!
4950	*C-R*	**471442**
49501	*VIC*	**418028**
49501	*VIC*	455137!
49503	*VIC*	**473238**
49504	*VIC*	**418028**
49504	*VIC*	455137!
49504S	*WHITE*	**470004**!
49505	*VIC*	**471766**!
49507	*VIC*	450335
49508	*VIC*	**412119**
49509	*VIC*	**474276**
4950D5	*DIA*	476574N
4951	*C-R*	240119
49510	*VIC*	**323138**!
49511	*VIC*	42352S
49512	*VIC*	**410737**!
49514	*VIC*	**471820**
49515	*VIC*	**470954**!
49517	*VIC*	**417181**!
49518	*VIC*	**473228**!
49519	*VIC*	**472810**!
49520	*VIC*	**413246**
49521	*VIC*	**470354**
49522	*VIC*	40085S!
49522	*VIC*	**470530***
49523	*VIC*	**471272**!
49526	*VIC*	**481644**
49527	*VIC*	340413
49529	*VIC*	340787
49530	*VIC*	40566S
49531	*DANA*	4525V
495311	*DANA*	4525V
49533	*VIC*	**471787**
49534	*VIC*	**473458**!
49535	*VIC*	8370S
49536	*VIC*	7107A=
49540	*VIC*	483054N
49540S	*TROS*	**471827**
49541	*HYST*	**471750**!
49542	*VIC*	**472354**!
49543	*VIC*	**470530**!
49545	*VIC*	6489
49546	*VIC*	**415995**!
49547	*VIC*	**472015**!
49548	*VIC*	43086S
49552	*VIC*	2081
49552SF	*VIC*	2081
49554	*VIC*	**472644**
49555	*VIC*	40468
49557	*VIC*	**474264**
4956	*C-R*	240119
49560	*VIC*	6846S=
49560S	*TROS*	6760S
49561	*VIC*	**417159**
49562	*VIC*	6966S
49563	*VIC*	6241S
49566	*VIC*	**415458**!
49567	*VIC*	410059
49567	*VIC*	**470380**!
49570	*VIC*	**470774**!
49572	*VIC*	**473179**
49573	*VIC*	**450776**!
49575	*VIC*	**471504**!
49577	*VIC*	**450776**!
49578	*VIC*	240356
49579	*VIC*	**472560N**
49581	*VIC*	6532S=
49582	*VIC*	**471835**!
49583	*VIC*	**414268**
49584	*VIC*	**412119**
49585	*VIC*	**473235**
49585C1	*VIC*	**473235**
49587	*VIC*	**472179**
49589	*VIC*	40097S
49590	*VIC*	40094S
49591	*VIC*	**471862**
49592	*VIC*	**473228**
49598	*VIC*	**417172**
49600	*VIC*	**410825**
49601	*VIC*	**471442**
49602	*VIC*	**471526**!
496028	*WHITE*	**417316**!
49603	*VIC*	40769S
49605	*VIC*	**471281**!
49606	*VIC*	**471785**!
49607	*VIC*	**417487**
49607	*VIC*	**417487**!
49608	*VIC*	**456105**
49609	*VIC*	**471567**!
49610	*VIC*	**472636**!
49611	*VIC*	**416282**
49612	*VIC*	**471344**
49614	*VIC*	6127
49616	*VIC*	**473238**!
49617	*VIC*	351487
49618	*VIC*	**417316**!
4961G	*GOODM*	**457874**
4962	*C-R*	**471442**!
49620	*VIC*	**416288**
49620S	*TROS*	**350936**
49624	*VIC*	**417316**!
49625TA	*TRSCM*	**417273**
49627	*VIC*	**481073**
49629	*VIC*	6489
4963	*C-R*	**471442**
49630	*VIC*	**415442**!
49630	*VIC*	55442
49631	*VIC*	80313
496311C91	*IH*	**416282**
496312C1	*IH*	3591
49632	*VIC*	200600
49633	*VIC*	**481181**!
4963475	*GMC*	**417205**!
49635	*VIC*	**472560N**
49636	*VIC*	240731
49637	*VIC*	240736
49638	*VIC*	**472439**
4964	*C-R*	**471442**
49640	*VIC*	6489
49644	*VIC*	6090S
49646	*VIC*	3173
49646	*VIC*	710928
49647	*VIC*	**410825**
49649	*VIC*	**473459**
4965	*C-R*	**471442**!
49650	*VIC*	5585
49651	*VIC*	6547
49653	*VIC*	**471571**
49654	*VIC*	**470954**!
49655	*VIC*	**471267**!
49656	*VIC*	40401
49657	*VIC*	**410987**!
49657	*VIC*	450686
49658	*VIC*	477609*=
49659	*VIC*	**473235**!
4965961	*GMC*	**417254**
4966	*C-R*	**471442**
49663	*VIC*	**471316**
4966340	*GMC*	**417273**
49666	*VIC*	**410737**!
496679C1	*IH*	**472636**!
49668	*VIC*	**472572**!
496680C1	*IH*	**472164**!
49669	*VIC*	**450143**
4967	*SPG*	354967
49671	*VIC*	340400
49672	*VIC*	200354
49674	*VIC*	**416664**!
49675	*VIC*	**471466**!
49676	*VIC*	6336S
49678	*VIC*	6922=
49679	*VIC*	6855N=
4968	*C-R*	**471442**
49680	*VIC*	6489
49686	*VIC*	**471192**
49687	*VIC*	340413
49688	*VIC*	240414
49689	*VIC*	340356
4968SS	*JN-MN*	340797
49690	*VIC*	**471224**!
49691	*VIC*	40183S!
49692	*VIC*	**471267**!
49693	*VIC*	240735
49695	*VIC*	**473464**!
49695	*VIC*	**473464**
49696	*VIC*	**471224**!
49697	*VIC*	6847S
49699	*VIC*	6370N
4969LA	*JN-MN*	**470625**!
49701	*VIC*	340797
49702	*VIC*	**410987**!
49703	*VIC*	**472560N**!
49705	*VIC*	6703S
49707	*VIC*	7600S
49709	*VIC*	**472179**
4970BX	*SPG*	710106
4970LA	*JN-MN*	**473228**
49711	*VIC*	8139
49713	*VIC*	**473179**
49715	*VIC*	6636S
49716	*VIC*	**471344**
49717	*VIC*	**471643**!
49718	*VIC*	**451078**!
49719	*VIC*	342517
4971BX	*SPG*	710103
49720	*VIC*	**473234**!
49721	*VIC*	450725N=
49722	*VIC*	**473461**!
49723	*VIC*	**472560N**
49725	*VIC*	7929S
49727	*VIC*	**417621**!
4972785	*GMC*	**415035**
4972785	*GMC*	**415035**!
49729	*VIC*	**472319**
49731	*VIC*	**470954**!
49733	*VIC*	**410308**!
49733	*VIC*	473468
49734	*VIC*	474131
49735	*VIC*	6703S
49736	*VIC*	6781
49737	*VIC*	**473010***
49737	*VIC*	**473010**!
49738	*VIC*	**472409**
49739	*VIC*	203034
49740	*TROS*	5414
49740	*VIC*	**472179**
49741	*VIC*	6818
49742	*VIC*	**353120**
497428BG	*SPG*	8976S
497428BX	*SPG*	8976S
49743	*VIC*	9613S
49744	*VIC*	**470898**!
49745	*VIC*	**415449**
49746	*VIC*	6840S
49747	*VIC*	9613S
49748	*VIC*	6985
49749	*VIC*	6785
4975	*C-R*	**471442**
4976	*C-R*	**471442**!
49761S	*TROS*	**471765**!
49767	*VIC*	7600S
4976LPD	*JN-MN*	**472234**
4977	*C-R*	**471442**!
49788	*VIC*	5797
4979	*C-R*	**471442**!
49792	*VIC*	**455249**!
49794	*VIC*	**417171**!
49796	*VIC*	**418028**
49796	*VIC*	455137!
49798	*VIC*	5871
497W324	*C-R*	**416339**
497W324	*C-R*	455031!
4980	*C-R*	**471442**!
49800	*VIC*	**417487**!
49805	*VIC*	**415371**
49806	*VIC*	**415025**
4980629	*GMC*	**416294**!
49807	*VIC*	**415027**
49807	*VIC*	**415027**!
49808	*VIC*	**415043**
49809	*VIC*	**415072**
49812	*VIC*	**415035**
49815	*VIC*	**415196**!
49815	*VIC*	**416380**
49816	*VIC*	417537
49817	*VIC*	**476470**
49818	*VIC*	**415034**!
4981VJ	*SPG*	4981V
49821	*VIC*	**455134**!
49822	*VIC*	45637S
498281	*WHITE*	**472705**!
49829	*VIC*	**416865**
4983	*C-R*	240119
49830	*VIC*	5751
49831	*VIC*	**415066**
49833	*VIC*	**415437**
49834	*VIC*	417516
49835	*VIC*	**417223**
49836	*VIC*	**415351**!
49837	*VIC*	370019A
4984	*C-R*	**471442**
49841	*VIC*	**455189**
49843	*VIC*	**415085**!
49843	*VIC*	456648
49844	*VIC*	**416125**!
49845	*VIC*	**415138**!
49846	*VIC*	370036A
49846	*VIC*	370349A

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49848	*VIC*	**415023**
4985	*C-R*	**471442**!
49851	*VIC*	6644
49852	*VIC*	**417355**!
49853	*VIC*	**415021**
49856	*VIC*	**415991**
49856	*VIC*	455146!
49857	*VIC*	6077
49860	*VIC*	**415437**
49860	*VIC*	**415437**!
49865	*VIC*	**416229**
49866	*VIC*	455022
49867	*VIC*	**415284**
49868	*VIC*	**415041**
49869	*VIC*	**416332**!
49870	*VIC*	**416345**!
49870	*VIC*	455033
49871	*VIC*	**415187**
49872	*VIC*	**416888**!
49873	*VIC*	**416892**!
49874	*VIC*	**417538**
49876	*VIC*	**417546**!
49877	*VIC*	**416107**!
49877	*VIC*	455073
49878	*VIC*	**416666**
49879	*VIC*	**416476**!
4987VJ0	*SPG*	9316
4988	*C-R*	**471442**!
49881	*VIC*	**415124**
49882	*VIC*	55028
49883	*VIC*	**416229**
49884	*VIC*	**417356**!
49884	*VIC*	455188
49885	*VIC*	**415058**
49888	*VIC*	**417507**
49888	*VIC*	**417507**!
49889926	*ALLCH*	**471504**
4988LA	*JN-MN*	**471652***
4989	*C-R*	240119
49891	*VIC*	**416070**
49893	*VIC*	7208S
49894	*VIC*	**415394**
49896	*VIC*	415137!
49896	*VIC*	**418028**
49899	*VIC*	55646=
498B4	*C-R*	**415035***
498BM4	*C-R*	**415035***
498BM4-T8	*C-R*	**415035**
498HMS4-T8	*C-R*	**415035**!
498HMS4-T8	*C-R*	**415035**
4990	*C-R*	**471442**!
49901	*VIC*	**416892**
49902	*VIC*	**417518**
49904	*VIC*	6358
49905	*VIC*	6465
49909	*VIC*	**415697**!
49909	*VIC*	455547
4990B	*JN-MN*	55532=
49910	*VIC*	**412473**!
49911	*VIC*	**416339**
49911	*VIC*	455031!
49912	*VIC*	6270
49913	*VIC*	455402=
49915	*VIC*	**416130**!
49916D	*IH*	**417351**!
49917	*VIC*	**415058**
4992	*C-R*	**471442**!
49920	*C-R*	3492V
49920	*VIC*	456618
49921	*C-R*	5665
49922	*VIC*	55367=
49926	*VIC*	6603*=
49927	*C-R*	39801
49927	*VIC*	6245S=
49928	*C-R*	**415725**!
49929	*C-R*	**415725**!
4993	*C-R*	**455019**!*
49931	*DANA*	100552
499310	*C-R*	455024*
499310M1	*C-R*	455024*
499312	*C-R*	**415025***
499312M1	*C-R*	**417191**
499312M1	*C-R*	455165!
499314	*C-R*	**455026***
499314M1	*C-R*	**455026***
499316	*C-R*	**415027**!
499316	*C-R*	**415027**
499316M1	*C-R*	**415027**
499318	*C-R*	55028*
499318M1	*C-R*	55028*
49932	*C-R*	455020
49932	*VIC*	5401$
499320	*C-R*	**416125**!*
499322	*C-R*	55030*
499322M1	*C-R*	55030*
499324	*C-R*	**416339**
499324	*C-R*	455031!
499324M1	*C-R*	**416339**
499324M1	*C-R*	455031!
499326	*C-R*	**455032**!*
499328	*C-R*	**416345**!
499328	*C-R*	455033
499328M1	*C-R*	**416345**!
499328M1	*C-R*	455033
49933	*VIC*	5403$
499330	*C-R*	**415034**!
499330M1	*C-R*	**415034**!
49934	*C-R*	**415021**
49934	*VIC*	5405$
49934M1	*C-R*	**415021***
49935	*C-R*	39801
49936	*C-R*	455022*
49936M1	*C-R*	455022*
49937	*VIC*	**415351**!
49938	*C-R*	**415725**!
49938K	*IH*	**471747**!
49938M1	*C-R*	**415023**
49939	*C-R*	**415725**!
49939	*VIC*	**417541**
4993M1	*C-R*	**455019**!*
4994	*HU-WR*	**415035**
49940	*C-R*	**415725**!
49941	*C-R*	**415725**!
49941	*VIC*	**417506**
49943	*C-R*	**415725**!
49943	*VIC*	**416125**!
49944887	*ALLCH*	**416130**!
49947	*VIC*	6638S
49948	*VIC*	6635S
49949	*VIC*	**417353**!
4994M1	*C-R*	**415035**
4995	*C-R*	**471442**
49952	*VIC*	6754S=
49953	*VIC*	370002A
49957	*C-R*	417584
49958	*C-R*	417584
49958	*VIC*	**416297**
49958A	*OSHKO*	**417247**!
49959	*VIC*	**471760**
49960	*C-R*	417584
49961	*VIC*	6592S=
49962	*VIC*	**471267**!
49963	*VIC*	370002A
49965	*C-R*	**416865**!
49966	*C-R*	**416865**!
49966	*VIC*	**471763**
49967	*VIC*	**327303**!
49968	*VIC*	415064
49969	*VIC*	5313$
4996B	*JN-MN*	**471354**!*
49971	*VIC*	**415284**
49971906	*ALLCH*	**471554**!
4997LA	*JN-MN*	**415138**!*
49980	*C-R*	**416865**!
49981	*C-R*	**416865**!
49981	*VIC*	**410987**=
49984	*C-R*	**416865**!
49985	*C-R*	**416865**!
49990	*C-R*	**416865**
49991	*C-R*	**416865**=
49993	*VIC*	345035
49994	*HYST*	472951
49994	*HYST*	**474252**
49995	*C-R*	**416865**!
49995	*VIC*	357302
49995	*VIC*	**415991**
49996	*VIC*	**415991**
49996	*VIC*	455146!
49997	*C-R*	**416865**!
49998	*C-R*	**416865**!*
49998	*VIC*	**417355**!
49998	*VIC*	485497
49999	*VIC*	6643S
499B4	*C-R*	**415035***
499BM4	*C-R*	**415035***
499W3	*C-R*	**455019**!*
499W310	*C-R*	455024*
499W312	*C-R*	**415025***
499W314	*C-R*	**455026***
499W316	*C-R*	**415027**
499W316	*C-R*	**415027**!
499W316-M1	*C-R*	**415027**!
499W316-M1	*C-R*	**415027**
499W320	*C-R*	**416125**!*
499W324	*C-R*	**416339**
499W324	*C-R*	455031!
499W34	*C-R*	**415021**
499W36	*C-R*	455022*
499W38	*C-R*	**415023**
499W38-M1	*C-R*	**415023**
49KH257	*MACK*	713750
4A-0412	*WHITE*	**417563**
4A143	*FAIRB*	**471571**
4A5X328	*FWD*	5M466
4AK-084	*WHITE*	**416654**
4AR72510121	*IH*	**473466**
4B-1241	*WHITE*	**471766**!
4B2225	*CATER*	**471137**
4B2396	*CATER*	**473460**
4B2396	*WESTR*	**473460**
4B3421	*CATER*	**472572**!
4B3675	*CATER*	**472179**
4B4371	*CATER*	**415027**!
4B4371	*CATER*	**415027**
4B4529	*CATER*	**417621**!
4B4865	*CATER*	**473016**!
4B4967	*CATER*	**415995**!
4B5171	*CATER*	7208S
4B5432	*CATER*	450536
4B5432	*CATER*	**471535**!
4B8024	*CATER*	**417344**!
4B8024	*WESTR*	**417344**!
4B8396	*CATER*	**415036**
4B9371	*CATER*	**415027**!
4B9371	*CATER*	**415027**
4B9372	*CATER*	**416339**
4B9372	*CATER*	455031!
4BL-0412	*WHITE*	370036A
4BL-0412	*WHITE*	370349A
4BL084	*WHITE*	470059
4BL084	*WHITE*	**470380**!
4BM-0412	*WHITE*	5751
4BM-0470	*WHITE*	**473215**!
4BM-084	*WHITE*	**473215**!
4D1608	*CATER*	**450593**!
4D2657	*CATER*	**471267**!
4D3034	*CATER*	**455117**
4D3587	*CATER*	**416339**
4D3587	*CATER*	455031!
4D3881	*CATER*	456111=
4D6592	*CATER*	**472164**!
4D6996	*CATER*	**415227**!
4D6996	*CATER*	417756
4D8576	*CATER*	**471271**!
4DG-0383	*WHITE*	**473367**
4DG-0383	*WHITE*	**473367**!
4DG-0395	*WHITE*	**473449**
4DK-0644	*WHITE*	**470088**
4DKB-0644	*WHITE*	**473238**
4E12560	*HU-WR*	**471341**!
4E12564	*HU-WR*	**474278**!
4E13392	*HU-WR*	**415294**!
4E13457	*HU-WR*	**416345**!
4E13457	*HU-WR*	455033
4E13759	*HU-WR*	**417343**!
4E13760	*HU-WR*	**415036**
4E13872	*HU-WR*	**415991**
4E13872	*HU-WR*	455146!
4E14664	*HU-WR*	**471341**!
4E14766	*HU-WR*	**474278**!
4E14999	*HU-WR*	**450040**
4E15000	*HU-WR*	**471692**!
4E15001	*HU-WR*	**473238**
4E15002	*HU-WR*	**413247**!
4E15003	*HU-WR*	**415449**!
4E15010	*HU-WR*	**415379**
4E15010	*HU-WR*	**415379**!
4EQB-0644	*WHITE*	**415458**!
4F1414	*CATER*	55532=
4F2090	*CATER*	**416364**!
4F2103	*CATER*	**415938**
4F2285	*CATER*	**471532**
4F4584	*CATER*	**470954**!
4F4780	*CATER*	**415295**
4F4896	*CATER*	**473232**
4F5122	*CATER*	**416476**!
4F549	*CATER*	**411394**!
4F6888	*CATER*	**450412**
4F7389	*CATER*	428RR
4F7500	*CATER*	**417525**
4F8597	*CATER*	55532=
4F897	*CATER*	55532=
4F9172	*CATER*	6309=
4FD-0644	*WHITE*	**415023**
4FE-0644A	*WHITE*	**416288**!
4FE-0936	*WHITE*	**415458**!
4FKA-084	*WHITE*	**415001**!
4FKW-084	*WHITE*	**415960**
4FKW-O8	*WHITE*	**415960**
4G-0383	*WHITE*	**410102**
4G-0395	*WHITE*	**470334**!
4G-0936	*WHITE*	50631
4GCT-0396	*WHITE*	**411500**
4GCT-0936	*WHITE*	**411500**
4GE-0395A	*WHITE*	415137!
4GE-0395A	*WHITE*	**418028**
4GE-0618	*WHITE*	**417159**
4GE-0618A	*WHITE*	**417159**

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4GE-0936	*WHITE*	**412119**!
4GEO395	*WHITE*	415137!
4GEO395	*WHITE*	**418028**
4GKW-084	*WHITE*	475348N
4GTCO396	*WHITE*	**411500**
4H1722	*CATER*	**471281**!
4H1723	*CATER*	**471442**!
4H572	*CATER*	**472397**!
4H8100	*CATER*	**415458**=
4H8101	*CATER*	**415995**!
4H9484	*CATER*	**472572**!
4H9836	*CATER*	**473232**
4H9836	*WESTR*	**473232**
4J2683	*CATER*	**470565**!
4J3043	*CATER*	**471466**!
4J3923	*CATER*	**471224**!
4J4190	*CATER*	8710=
4J6716	*CATER*	**471539**!
4J7441	*CATER*	**471413**!
4J7557	*CATER*	**471554**!
4J793	*CATER*	**471570**!
4J8979	*CATER*	**470625**
4J8980	*CATER*	**471504**
4J8981	*CATER*	710015
4J8982	*CATER*	710014
4K1372	*CATER*	**471692**!
4K4114	*CATER*	**471267**!
4K4320	*CATER*	472020
4K4376	*CATER*	**476470**
4K4390	*CATER*	**411500**=
4K4390	*CATER*	**411500***
4K4845	*CATER*	**473214**!
4K4845	*JOHND*	**473214**!
4K5076	*CATER*	**470954**!
4K5438	*CATER*	**473244**!
4K5654	*CATER*	442110=
4K7461	*CATER*	**416888**!
4K7462	*CATER*	**416345**!
4K7462	*CATER*	455033
4K7463	*CATER*	**417350**!
4K9610	*CATER*	**415995**!
4L4360	*CATER*	**455121**
4L6942	*CATER*	**471224**!
4L7019	*CATER*	50199S!
4L7019	*CATER*	6863S!
4L7248	*CATER*	**415984**!
4L7336	*CATER*	**415437**
4L9021	*CATER*	351518*=
4L9822	*CATER*	**476470**=
4LD482	*WITTE*	**411245**!
4M2343	*CATER*	**470774**!
4M2444	*CATER*	415213N
4M5229	*CATER*	**470565**=
4M9148	*CATER*	**471766**!
4M9149	*CATER*	**473229**
4N0636	*CATER*	**471224**!
4N0848	*CATER*	J1842
4N1584	*CATER*	**471649**!
4N636	*CATER*	**471224**!
4N848	*CATER*	J1842
4NFG-0395	*WHITE*	**415001**!
4NFG-0395A	*WHITE*	**415001**!
4NK-0730	*WHITE*	**470530**!
4NK-084	*WHITE*	**415960**!
4P1142	*ADAMS*	**416921**!
4P1355	*ADAMS*	**471137**
4P1355	*WABCO*	**471137**
4P1569	*ADAMS*	**450593**!
4P1569	*LETN*	**450593**!
4P2524	*ADAMS*	**471744**!
4P2524	*LETN*	**471744**!
4P2524	*WABCO*	**471744**!
4P2723	*CATER*	39887
4P2734	*CATER*	39888
4R15788	*C-R*	5778
4R1978	*GMC*	**415683**
4R26	*CATER*	**416273**!
4R32	*CATER*	**415379**
4R32	*CATER*	**415379**!
4R35	*CATER*	**415389**=
4R526	*CATER*	**471554**!
4R8831	*CATER*	39882
4R9	*CATER*	416257H=
4S6752	*CATER*	2791
4S7756	*CATER*	**471442**!
4S9006	*CATER*	**473238**
4SC28CR	*DEMPC*	340927
4SK-0730	*WHITE*	**472636**!
4SK-08	*WHITE*	**416654**
4SK-084	*WHITE*	**416654**
4TCP-084	*WHITE*	**416282**
4U-01430	*WHITE*	**416654**
4UG-0730	*WHITE*	**471141**!
4UG-084	*WHITE*	**417487**!
4UG-084	*WHITE*	**417487**
4UK-084	*WHITE*	**415960**!
4W0452	*CATER*	39885
4W2606	*CATER*	39900
4W2607	*CATER*	39899
4W8133	*CATER*	39890
4W8134	*CATER*	39889
4X5763	*CATER*	**455191**
4ZDK-0395	*WHITE*	**472924**!
5-000-684-699	*RENAU*	712113
5-000-684-700	*RENAU*	712112
5-003-087-026	*RENAU*	712114
5-003-087-027	*RENAU*	712119
5-003-087-028	*RENAU*	712118
5-003-087-031	*RENAU*	712116
5-003-087-032	*RENAU*	712115
5-3002	*IPS*	58X72X8
5-3003	*IPS*	1195
5-3014	*IPS*	1949
5-3015	*IPS*	1196
5-3016	*IPS*	494122
5-3017	*IPS*	474134
5-3023	*IPS*	1183
5-3025	*IPS*	1188
5-3028	*IPS*	2002
5-3029	*IPS*	1884
5-3030	*IPS*	1977
5-3031	*IPS*	1884
5-3036	*IPS*	1999
5-3038	*IPS*	**472213**
5-3039	*IPS*	223535
5-3041	*IPS*	1992
5-3045	*IPS*	1192
5-3047	*IPS*	1952
5-3048	*IPS*	1943
5-3092	*IPS*	224015
5-3093	*IPS*	1950
5-3099	*IPS*	**480630**!
5-3100	*IPS*	1195
5-3103	*IPS*	1165
5-3104	*IPS*	1195
5-3108	*IPS*	1967
5-3109	*IPS*	1209
5-3111	*IPS*	1984
5-3113	*IPS*	482126
5-3116	*IPS*	444116
5-3127	*IPS*	225540
5-3142	*IPS*	5696
5-4004	*IPS*	1962
5-4009	*IPS*	**472164**!
5-4014	*IPS*	473812
5-4015	*IPS*	**473179**!
5-4030	*IPS*	334111
5-4032	*IPS*	1167
5-4033	*IPS*	1128
5-4036	*IPS*	223014
5-4041	*IPS*	473823
5-4044	*IPS*	**3395**!
5-4047	*IPS*	494117
5-4056	*IPS*	494117
5-4064	*IPS*	**473234**!
5-4087	*IPS*	1906
5-4093	*IPS*	224015
5-4099	*IPS*	1960
5-4100	*IPS*	1956
5-4101	*IPS*	1959
5-4122	*IPS*	1962
5-4128	*IPS*	**473238**!
5-4129	*IPS*	**473238**!
5-X265	*ROCKW*	5M497
5-X328	*KEN*	5M466
5-X328	*ROCKW*	5M466
50-101-107A	*TRMBL*	370036A
50-101-107B	*PUL*	370065A
50-101-107C	*PUL*	370338A
50-101-107D	*PUL*	376590A
50-101-107E	*PUL*	370003A
50-101-107F	*PUL*	370007A
50-101-107G	*PUL*	**418028**
50-101-107H	*PUL*	370020A
50-101-107J	*PUL*	**416892**
50-101-107K	*PUL*	370015A
50-101-107L	*PUL*	370107A
50-101-107M	*PUL*	370349A
50-101-107N	*PUL*	370001A
50-101-107P	*PUL*	370006A
50-101-107R	*PUL*	370012A
50-101-107T	*PUL*	370019A
50-101-107U	*TRMBL*	370021A
50-101-107V	*PUL*	370023A
50-101-107W	*TRMBL*	370030A
50-101-16	*TRMBL*	370036A
50-101-16	*TRMBL*	370349A
50-101-16D	*TRMBL*	370036A
50-101-16D	*TRMBL*	370349A
50-101-23	*TRMBL*	370036A
50-101-23	*TRMBL*	370349A
50-101-23D	*TRMBL*	370036A
50-101-23D	*TRMBL*	370349A
50-101-3	*TRMBL*	370036A
50-101-3	*TRMBL*	370349A
50-101-54	*TRMBL*	370065A
50-101-54	*TRMBL*	376590A
50-101-80A	*TRMBL*	**416158**
50-101-80B	*TRMBL*	**416158**
50-101-80C	*TRMBL*	**416158**
50-101-80D	*TRMBL*	**416158**
50-101-80F	*TRMBL*	**416158**
50-101-94	*TRMBL*	**416158**
50-101-95	*PUL*	370037A
50-101-96	*TRMBL*	**416158**
50-101-C	*TRMBL*	**416158**
50-101B	*TRMBL*	**416158**
50-300035-00	*GOETZ*	7X16X7
50-300076-00	*GOETZ*	102X130X13
50-300174-10	*GOETZ*	48X65X10
50-300249-00	*GOETZ*	12X32X7
50-300266-00	*GOETZ*	13X22X6
50-300288-00	*GOETZ*	14X24X7
50-300324-00	*GOETZ*	15X24X7
50-300354-00	*GOETZ*	15X30X7
50-300445-00	*GOETZ*	16X35X7
50-300469-00	*GOETZ*	17X28X7
50-300513-00	*GOETZ*	17X40X7
50-300535-00	*GOETZ*	18X30X7
50-300560-00	*GOETZ*	19X32X7
50-300623-00	*GOETZ*	20X32X7
50-300633-00	*GOETZ*	20X35X7
50-300655-10	*GOETZ*	20X37X7
50-300693-10	*GOETZ*	40X55X8
50-300698-00	*GOETZ*	20X47X7
50-300749-00	*GOETZ*	22X35X7
50-300804-10	*GOETZ*	12X25X7
50-300933-00	*GOETZ*	25X42X6
50-300995-00	*GOETZ*	25X52X10
50-301064-00	*GOETZ*	8X14X4*
50-301078-00	*GOETZ*	28X40X7
50-301120-00	*GOETZ*	28X52X7
50-301196-00	*GOETZ*	30X47X7
50-301320-00	*GOETZ*	32X45X7
50-301349-00	*GOETZ*	32X52X7
50-301398-00	*GOETZ*	28X47X7
50-301534-00	*GOETZ*	35X56X10
50-301538-00	*GOETZ*	35X58X10*
50-301640-00	*GOETZ*	38X50X7
50-301647-00	*GOETZ*	38X52X7
50-301696-00	*GOETZ*	30X45X8
50-301783-00	*GOETZ*	40X56X10
50-301814-00	*GOETZ*	40X62X12
50-301835-10	*GOETZ*	40X65X10
50-301860-00	*GOETZ*	40X80X10*
50-301891-00	*GOETZ*	42X55X7
50-301952-00	*GOETZ*	42X72X10
50-302034-00	*GOETZ*	20X40X10
50-302084-00	*GOETZ*	45X65X8
50-302158-00	*GOETZ*	46X65X7*
50-302183-00	*GOETZ*	145X175X15
50-302218-00	*GOETZ*	48X68X10
50-302248-00	*GOETZ*	28X42X8
50-302294-00	*GOETZ*	50X72X8
50-302323-00	*GOETZ*	50X80X8
50-302436-00	*GOETZ*	55X72X8
50-302481-00	*GOETZ*	55X85X10
50-302483-00	*GOETZ*	55X90X13
50-302581-10	*GOETZ*	80X105X13
50-302617-00	*GOETZ*	60X85X8
50-302643-00	*GOETZ*	60X90X10
50-302666-10	*GOETZ*	62X85X8
50-302706-10	*GOETZ*	64X80X8
50-302714-00	*GOETZ*	65X80X8
50-302727-00	*GOETZ*	60X75X8
50-302838-00	*GOETZ*	6X16X7
50-302863-00	*GOETZ*	70X110X10
50-302869-00	*GOETZ*	72X90X10
50-302907-00	*GOETZ*	75X90X8
50-302915-00	*GOETZ*	75X95X10
50-302928-00	*GOETZ*	55X70X8
50-302960-00	*GOETZ*	75X105X13
50-303038-00	*GOETZ*	80X110X10
50-303065-00	*GOETZ*	82X105X13
50-303096-00	*GOETZ*	55X75X10
50-303114-00	*GOETZ*	85X115X13
50-303148-00	*GOETZ*	90X110X12
50-303158-00	*GOETZ*	85X105X13
50-303204-00	*GOETZ*	95X115X12
50-303208-00	*GOETZ*	95X120X12
50-303253-00	*GOETZ*	100X120X10
50-303290-00	*GOETZ*	100X130X12
50-303370-00	*GOETZ*	10X19X7
50-303449-00	*GOETZ*	120X150X12
50-303464-00	*GOETZ*	120X160X12
50-303477-00	*GOETZ*	125X150X12
50-303483-00	*GOETZ*	70X90X10
50-303495-00	*GOETZ*	45X85X10

Mfr. No.	Name	Zero Duplication or Recommended Industrial
50-303571-00	*GOETZ*	140X160X12
50-303572-00	*GOETZ*	140X160X13
50-303596-10	*GOETZ*	145X170X12
50-303642-00	*GOETZ*	17X35X7
50-303686-00	*GOETZ*	170X200X15
50-303719-00	*GOETZ*	190X220X16
50-303782-00	*GOETZ*	240X270X15
50-303829-00	*GOETZ*	45X60X7
50-303903-00	*GOETZ*	150X180X12
50-303991-00	*GOETZ*	30X42X7
50-304033-00	*GOETZ*	8X16X7
50-304101-00	*GOETZ*	27X37X7
50-304115-00	*GOETZ*	95X110X10
50-304126-00	*GOETZ*	38X55X7*
50-304140-00	*GOETZ*	160X190X15
50-304240-00	*GOETZ*	40X58X8
50-304251-10	*GOETZ*	85X105X10
50-304279-00	*GOETZ*	55X80X8
50-304334-00	*GOETZ*	65X90X13
50-304370-00	*GOETZ*	58X75X11
50-304381-00	*GOETZ*	100X125X12
50-304413-00	*GOETZ*	58X80X8
50-304478-00	*GOETZ*	40X55X6
50-304488-00	*GOETZ*	25X52X7
50-304514-00	*GOETZ*	12X28X7
50-304524-00	*GOETZ*	110X130X12
50-304592-00	*GOETZ*	50X65X8
50-304604-00	*GOETZ*	40X90X8*
50-304714-00	*GOETZ*	90X120X12
50-304747-00	*GOETZ*	15X35X7
50-304820-00	*GOETZ*	12X30X7
50-304838-00	*GOETZ*	150X180X15
50-304879-00	*GOETZ*	75X100X10
50-304883-00	*GOETZ*	40X60X10
50-304890-00	*GOETZ*	16X30X7
50-305087-00	*GOETZ*	68X90X10
50-305099-00	*GOETZ*	60X80X8
50-305247-00	*GOETZ*	8X14X4
50-305276-00	*GOETZ*	52X68X8
50-305461-00	*GOETZ*	40X62X7
50-305478-00	*GOETZ*	148X170X15
50-305521-00	*GOETZ*	50X90X10
50-305535-00	*GOETZ*	85X110X12
50-305538-00	*GOETZ*	32X47X7
50-305650-00	*GOETZ*	12X22X7
50-305827-00	*GOETZ*	30X50X8
50-305940-50	*GOETZ*	28X38X7
50-305948-00	*GOETZ*	40X58X10
50-306056-00	*GOETZ*	45X60X10
50-306111-00	*GOETZ*	65X85X8
50-306126-00	*GOETZ*	8X18X5
50-306195-00	*GOETZ*	25X42X8
50-306228-00	*GOETZ*	65X85X10
50-306264-00	*GOETZ*	35X52X7
50-306315-00	*GOETZ*	42X56X7
50-306364-00	*GOETZ*	40X52X7
50-306371-70	*GOETZ*	25X62X10
50-306386-00	*GOETZ*	110X150X12!
50-306386-00	*GOETZ*	110X150X15
50-306429-00	*GOETZ*	42X60X7
50-306498-00	*GOETZ*	10X26X7
50-306503-00	*GOETZ*	6X16X7
50-306510-00	*GOETZ*	20X30X7
50-306512-00	*GOETZ*	25X47X7
50-306515-00	*GOETZ*	35X62X7
50-306521-50	*GOETZ*	30X52X7
50-306542-50	*GOETZ*	42X58X7
50-306554-00	*GOETZ*	45X72X12
50-306609-50	*GOETZ*	26X37X7
50-306756-00	*GOETZ*	22X45X7
50-306762-00	*GOETZ*	16X24X5
50-306821-70	*GOETZ*	42X55X8
50-307047-70	*GOETZ*	35X47X7
50-307065-70	*GOETZ*	115X140X12
50-319004-00	*GOETZ*	35X72X10
50-319033-00	*GOETZ*	25X40X7
50-319078-00	*GOETZ*	35X50X7*
50-319078-00	*GOETZ*	35X50X8
50-319142-00	*GOETZ*	48X62X8
50-319155-00	*GOETZ*	35X48X8
50-319164-00	*GOETZ*	55X68X8
50-319166-00	*GOETZ*	35X45X7
50-319168-00	*GOETZ*	30X48X8
50-319197-00	*GOETZ*	100X120X12
50-319217-00	*GOETZ*	48X72X7
50-319223-00	*GOETZ*	45X62X8
50-319227-00	*GOETZ*	130X160X15
50-319229-00	*GOETZ*	120X140X13
50-319231-00	*GOETZ*	105X130X12
50-319234-00	*GOETZ*	42X62X8
50-319248-00	*GOETZ*	40X62X8
50-319261-00	*GOETZ*	50X70X9
50-319275-00	*GOETZ*	30X40X7
50-319280-00	*GOETZ*	130X160X12
50-319281-00	*GOETZ*	56X80X8
50-319289-00	*GOETZ*	32X50X8
50-319292-00	*GOETZ*	28X40X8
50-319296-00	*GOETZ*	80X100X10
50-319297-00	*GOETZ*	120X145X12
50-319303-00	*GOETZ*	35X54X8
50-319304-00	*GOETZ*	110X140X13
50-319313-00	*GOETZ*	8X16X7*
50-319321-00	*GOETZ*	18X32X7
50-319327-00	*GOETZ*	45X68X7*
50-319328-00	*GOETZ*	25X35X7
50-S350	*LETN*	**413247**!
50-S441	*LETN*	**471341**!
50-S476	*LETN*	**471344**
500	*UNIVE*	**416865**!
50000	*C-R*	**416865**!
50000	*CHRYS*	**471466**!
500007	*C-R*	**473234**!
500007	*CHRYS*	**471466**!
500007	*GMC*	**471466**!
50001	*C-R*	**416865**!
500010	*C-R*	240462
500010901	*EATON*	**411245**!
500010901	*Y-T*	**411245**!
500010902	*EATON*	**472439**
500010902	*Y-T*	**472439**
500011	*C-R*	**457291**
500012	*CONTI*	**471554**!
500017	*C-R*	**471413**
50002	*C-R*	**416865**!
500022	*C-R*	40401
500022	*GMC*	**471689**!
500024	*C-R*	**471224**!
500025	*C-R*	**476838**!
500026	*BL-KN*	**472560N**!
500026901	*WHITE*	J1127
500029	*C-R*	**471554**!
50003	*C-R*	**416865**!
50003	*SPG*	**474277**
500033	*C-R*	**474278**!
500034	*C-R*	**417344**!
500039	*NAPCO*	450073
500040	*C-R*	50468
500042	*C-R*	50191
500046	*GMC*	**472258**
500046	*OLIVE*	**472258**
500046	*WHITE*	**472258**
500047	*C-R*	**470774**!
500048	*C-R*	**473215**!
500048	*CHRYS*	**471192**
500048	*CONTI*	**471192**
500050101	*WHITE*	J1121
500055	*C-R*	**474278**!
500056	*C-R*	205004
500057	*C-R*	**471766**!
500061	*B-L-H*	**473228**
500063	*ALLCH*	**410190**
500064	*C-R*	470059
500064	*C-R*	**470380**
500067	*C-R*	**415984**!
50006901	*WHITE*	J1127
50007	*SPG*	**471281**!
500073	*C-R*	410059
500073	*C-R*	**470380**!
500075	*C-R*	**472179**
500077	*C-R*	**455191**
500079	*C-R*	**471785**
50007S	*SPG*	**471281**!
50008	*SPG*	**471532**
500081	*C-R*	**473367**!
500081	*C-R*	**473367**
500086	*C-R*	**473517**!
5000876C	*WHITE*	**473214**!
500089401	*WHITE*	**473464**
5000894B	*WHITE*	**473464**
50008S	*SPG*	**471532**
50009	*SPG*	**471466**!
500090	*NAPCO*	**471224**!
500091	*C-R*	351487
500093	*C-R*	**415196**!
5000938A	*WHITE*	J1128
500094	*C-R*	**416130**!
500094	*WHITE*	**471141**!
500095	*C-R*	240319
500097	*C-R*	**481537**
5000978A	*WHITE*	J1138
500098	*C-R*	**471137**
50009S	*SPG*	**471466**!
5001	*C-R*	1041
5001011	*WHITE*	415053H=
500117701	*WHITE*	**471570**!
5001177B	*WHITE*	**471570**!
500118001	*WHITE*	**472164**!
5001180B	*WHITE*	**472164**!
500118100	*EATON*	8636=
500122	*GMC*	5877
500131	*C-R*	**471267**!
500134	*C-R*	**472560N**!
500134	*SELAS*	5118
500135	*C-R*	**471498**
500135	*MACK*	**472016**
500136	*C-R*	**471649**!
5001363A	*WHITE*	J1103
5001377A	*WHITE*	J1107
50014	*SPG*	**471472**!
500142	*C-R*	**470712**
500143	*CHRYS*	**472636**!
500144	*SELAS*	5117
500145	*C-R*	**470774**!
500148	*C-R*	**471192**
50014S	*SPG*	**471472**!
50015	*GEM*	**472164**!
500151	*CONTI*	**412119**!
500152	*C-R*	**471504**!
500159	*C-R*	40369S
50015A	*GEM*	**472492**!
500163	*C-R*	**473234**
500164	*C-R*	**472492**!
500168	*C-R*	**470898**
500169	*C-R*	**471341**!
500169E	*OLIVE*	204002
500169E	*WHITE*	204002
50017	*HYST*	**473405**
500170	*SELAS*	5116
500175	*C-R*	**470605**!
500176	*C-R*	**410708**
500176	*OLIVE*	**416654**!
500178E	*WHITE*	204027
500179	*C-R*	**410825**
5001824C	*HERCU*	471781N=
500184	*C-R*	**415995**!
500185	*C-R*	**416654**
500188905	*EATON*	**471466**!
500189	*C-R*	**417355**!
50019	*SPG*	**471549**!
500190	*C-R*	**417967**!
500191	*C-R*	455024
500194	*C-R*	**415138**!
500198	*C-R*	204008
50019S	*SPG*	**471549**!
500208	*BOWEN*	**417546**!
500209	*C-R*	**472705**!
50021	*SPG*	**471551**!
500210	*C-R*	**471532**
500212	*C-R*	**471567**!
500213	*NAPCO*	**416404**!
500215	*C-R*	**471647**
500216	*C-R*	**450039**
500218	*C-R*	**471224**
50021S	*SPG*	**471551**!
500221	*C-R*	203005!
500222	*C-R*	**471652**
500222	*C-R*	482208!
500223	*C-R*	**471652**
500223	*C-R*	482208!
500223	*FT-WA*	**471103**!
500226	*C-R*	**471765**
500226	*GMC*	**470954**!
500227	*C-R*	**471413**
500228	*C-R*	**471750**
500229	*C-R*	**471750**
50023	*SPG*	**471255**!
500230	*C-R*	**471766**!
500232	*C-R*	**473214**
500233	*C-R*	204013
500234	*C-R*	**470380**!
500237	*C-R*	**472299**
500238	*CHRYS*	**417357**
500238	*CHRYS*	455192!
500239	*C-R*	**472185**!
50023S	*SPG*	**471255**!
500241	*C-R*	6930
500241	*CHRYS*	**471567**!
500241	*CONTI*	**471567**!
50025	*C-R*	**416865**!
50025	*SPG*	**471553**!
500250	*C-R*	46997S
500251	*C-R*	**415960**
500253	*C-R*	**418029**!
500254	*ALLCH*	**473464**!
500254	*ALLCH*	**473464**
500254	*C-R*	**417511**
500255	*C-R*	**416888**!
500256	*C-R*	**415988**
500257	*GMC*	5070
500259	*C-R*	40769S
50025S	*SPG*	**471553**!
500262	*CHRYS*	**417196**!
500263	*GMC*	**415379**!
500263	*GMC*	**415379**
500263	*MASSE*	**415379**!
500263	*MASSE*	**415379**
500265	*C-R*	**415960**
500265	*C-R*	**415960**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
50027	*SPG*	**471554**!
500272	*C-R*	472951
500272	*C-R*	**474252**
500274	*C-R*	**474279N**
500274	*GMC*	**415045**!
500277	*C-R*	6270
500278	*C-R*	5751
50027S	*SPG*	**471554**!
500280	*C-R*	50883=
500282	*CHRYS*	**416865**!
500282	*GMC*	**416865**!
500284	*C-R*	**471466**
500286	*C-R*	340724!
500286	*CHRYS*	**471765**!
500286	*CONTI*	**471765**!
500287	*CEMAC*	**470530**!
500288	*C-R*	**471442**
50029	*SPG*	**481568**!
500291	*C-R*	**481073**
500292	*C-R*	**471553**!
500297	*C-R*	**471567**!
500298	*C-R*	**471498**
500298	*NAPCO*	**415437**!
500298	*NAPCO*	**415437**
5003	*C-R*	**455019**!
5003	*FAIRB*	**455019**!
50030	*SPG*	**474253**
50030007.5	*TROS*	**455019**!
50030807.5	*TROS*	**415021**
50030S	*SPG*	**474253**
50031	*SPG*	473413
500310	*C-R*	**471689**!
500310	*GOODM*	455024
500310K	*GOODM*	455024
500310M1	*C-R*	455024
500312	*C-R*	**415025**
500312	*GR-DV*	**415025**
50031207.5	*TROS*	370012A
500312M1	*C-R*	**415025**
500314	*C-R*	**455026**
500315	*C-R*	**471760**
500316	*B-L-H*	**415027**!
500316	*B-L-H*	**415027**
500316	*C-R*	**415027**!
500316	*C-R*	**415027**
500316	*CABOT*	**415027**!
500316	*CABOT*	**415027**
500316	*GOODM*	**415027**
500316	*GOODM*	**415027**!
50031607.5	*TROS*	**415034**!
500316M1	*C-R*	**415027**!
500316M1	*C-R*	**415027**
500316TB	*C-R*	**415027**
500316TB	*C-R*	**415027**!
500318	*C-R*	55028
500318M1	*C-R*	55028
500319	*C-R*	**480210**!
50032	*C-R*	455020
50032	*NOVI*	**330385**!
50032	*SPG*	**471570**!
500320	*C-R*	**416125**!
500320	*HU-WR*	**416125**!
500320	*MINMA*	**416125**!
50032007.5	*TROS*	455024
500320M1	*C-R*	**416125**!
500321	*C-R*	**471762**!
500321	*NOVI*	**330385**
500322	*C-R*	**473420**
500323	*C-R*	**471652**
500323	*C-R*	482208!
500324	*C-R*	**416339**
500324	*C-R*	455031!
500324	*GOODM*	**416339**
500324	*GOODM*	455031!
500324	*GR-DV*	**416339**
500324	*GR-DV*	455031!
50032407.5	*TROS*	**415025**
500325	*C-R*	**471652**
500325	*C-R*	482208!
500325	*NOVI*	240385
500326	*C-R*	**455032**!
500326	*NOVI*	**472810**!
500327	*C-R*	**471692**!
500327	*NOVI*	**350936**
500328	*B-L-H*	**416345**!
500328	*B-L-H*	455033
500328	*C-R*	**416345**!
500328	*C-R*	455033
500328	*FAIRB*	**416345**!
500328	*FAIRB*	455033
500328M1	*C-R*	**416345**!
500328M1	*C-R*	455033
50032M1	*C-R*	455020
50032S	*SPG*	**471570**!
50033	*SPG*	450033
500330	*C-R*	**415034**!
500330M1	*C-R*	**415034**!
500331	*C-R*	204020
500331	*C-R*	204505!
50033207.5	*TROS*	**415027**
500333	*C-R*	**470712**
500334	*C-R*	**470712**
50033607.5	*TROS*	55028
50033608	*TROS*	55028
50033S	*SPG*	450033
50034	*C-R*	**415021**
50034	*SPG*	**474273**
50034007.5	*TROS*	370011A
50034011.5	*TROS*	**416125**!
500343	*C-R*	**471750**
500344	*C-R*	**471766**!
50034407.5	*TROS*	55030
500346	*C-R*	**471766**!
50034807.5	*TROS*	**416339**
50034807.5	*TROS*	455031!
50034810	*TROS*	**416339**
50034810	*TROS*	455031!
500349	*C-R*	7686S
50034M1	*C-R*	**415021**
50035	*CLARK*	**470898**!
500350	*C-R*	450165
500350	*C-R*	**471801**
500351	*C-R*	6370N
500352	*C-R*	**473423**
500354	*C-R*	**472826**!
500356	*C-R*	**472354**!
50035607.5	*TROS*	**416345**!
50035607.5	*TROS*	455033
500357	*C-R*	**472258**
500359	*C-R*	**473215**!
50036	*C-R*	455022
50036	*SPG*	**473415**
50036007.5	*TROS*	**415034**!
5003600X01	*WHITE*	**470380**!
500362	*C-R*	470950!
500362	*C-R*	6241S
500363	*C-R*	470950!
500363	*C-R*	6241S
500364	*C-R*	6952S=
500365	*C-R*	7245
500366	*C-R*	**473016**!
500367	*C-R*	**473225**!
500368	*C-R*	**473226**
50037	*SPG*	**471137**
500371	*C-R*	**481163**!
500372	*C-R*	**470625**!
500373	*C-R*	**470625**!
500374	*C-R*	**472185**!
500375	*C-R*	**472439**
500376	*C-R*	**450474**
500377	*SELAS*	5127
50038	*C-R*	**415023**
50038	*GR-DV*	**415023**
50038	*SPG*	450038
500380	*C-R*	**412119**!
500384	*C-R*	**415995**!
500385	*C-R*	**416345**!
500385	*C-R*	455033
50038M1	*C-R*	**471255**
50039	*SPG*	**450039**
500390	*C-R*	**471224**!
500391	*C-R*	**471224**!
500394	*C-R*	204008
500396	*C-R*	**473228**!
500397	*C-R*	**473234**!
50039S	*SPG*	**450039**
5003M1	*C-R*	**455019**!
5004	*C-R*	**415035**!
5004	*C-R*	**415035**
50040	*SPG*	**450040**
50040007.5	*TROS*	**415035**
500401	*C-R*	**473459**!
500401	*C-R*	**473459**
500403	*C-R*	41013S
500407	*C-R*	**410308**!
50040S	*SPG*	**450040**
50041	*SPG*	**450593**!
500411	*C-R*	**470565**!
500416	*C-R*	**410987**!
500416	*C-R*	450686
50041S	*SPG*	**450593**!
500420	*C-R*	100495
500420	*C-R*	**417349**
500423	*C-R*	**415995**!
500423	*C-R*	**415995**!
500424	*C-R*	**415085**!
500424	*C-R*	456648
500428	*C-R*	**471341**!
50043	*SPG*	**473419**
500433	*C-R*	**472157**
500433	*C-R*	**472157**!
500437	*C-R*	**472439**
50043S	*SPG*	**473419**
50044	*C-R*	**455134**!
50044	*SPG*	450044
500441	*C-R*	204017
500442	*C-R*	**473235**
500443	*C-R*	**450412**
500446	*C-R*	9613S
500448	*C-R*	**416239**!
50044M1	*C-R*	**455134**!
50045	*SPG*	**476838**!
50045S	*SPG*	**476838**!
50046	*C-R*	**415295**
50046M1	*C-R*	**415295**
50047	*SPG*	**473426**
500474	*C-R*	6489
500475	*C-R*	**473445**
500476	*C-R*	**471766**!
50047S	*SPG*	**473426**
50048	*SPG*	**450048**
500480	*C-R*	50199S
500480	*C-R*	6863S!
500482	*C-R*	**412920**!
500483	*C-R*	370030A
500484	*C-R*	**417538**
500485	*GMC*	**450173**
50049	*SPG*	**471750**!
500495	*C-R*	**471870**!
500496	*C-R*	**471264**!
500498	*C-R*	**330385**!
50049S	*SPG*	**471750**!
5004M1	*C-R*	**415035**!
5004M1	*C-R*	**415035**
5004T8	*C-R*	**415035**
5004T8	*C-R*	**415035**!
5005	*C-R*	**471442**!
500500	*C-R*	**471442**!
500503	*C-R*	**470954**
500507	*C-R*	**472311**!
500508	*C-R*	**451583**!
500509902	*EATON*	**417082**
500510	*C-R*	**472560N**
500514	*C-R*	**471737**=
500517	*C-R*	**471766**!
500519	*C-R*	**473227**
50052	*SPG*	**471354**!
500520	*C-R*	**473227**
500527	*C-R*	**471141**!
50052S	*SPG*	**471354**!
500530	*C-R*	**473197**
500535	*C-R*	455129
500537	*C-R*	**455297**
500539	*C-R*	6064
50054	*SPG*	450054
500541	*C-R*	41081S=
500543	*C-R*	6985
500545	*C-R*	6952S=
50055	*SPG*	**473215**!
500550	*C-R*	6245S=
500557	*C-R*	203008
50055S	*SPG*	**473215**!
500561	*C-R*	100495
500561	*C-R*	**417349**
500562	*C-R*	**417344**!
500563	*C-R*	**417485**
500565	*C-R*	**417158**!
500567	*C-R*	**415995**
500567	*C-R*	**415995**!
50057	*SPG*	**473225**!
500570	*C-R*	**417134**
500576	*C-R*	**415991**!
500576	*C-R*	**415991**
500577	*C-R*	**415437**
50057S	*SPG*	**473225**!
500580	*C-R*	**455134**!
500582	*C-R*	**472157**
500582	*C-R*	**472157**!
500585	*C-R*	455037
500586	*C-R*	455037
500589	*C-R*	**416888**!
50059	*SPG*	470059
50059	*SPG*	**470380**!
500590	*C-R*	**416888**!
500591	*C-R*	370023A
500594	*C-R*	**415371**
500595	*C-R*	**415138**!
500596	*C-R*	370036A
500596	*C-R*	370349A
500597	*C-R*	45637S
500598	*C-R*	**415058**
500599	*C-R*	415060
500599	*C-R*	455060
50059S	*SPG*	470059
50059S	*SPG*	**470380**!
50060	*GARLK*	**471442**!
500600	*C-R*	415064
500600	*UNIVE*	**415725**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
500601	C-R	417269!
500602	C-R	417273
500603	C-R	416865!
500604	C-R	417262!
500605	C-R	414045!
500607	C-R	416107!
500607	C-R	455073
500608	C-R	7378
50061	SPG	470950!
50061	SPG	6241S
500611	C-R	416229
500613	C-R	416239!
500616	C-R	415379
50061S	SPG	470950!
50061S	SPG	6241S
50062	SPG	474264
500625	FAIRB	416865!
500625	UNIVE	416865!
500628	C-R	470898
500629	C-R	473467!
50062S	SPG	474264
50063	C-R	416865!
50063	SPG	471820
500630	C-R	471272!
500631	C-R	451143
500633	C-R	415899N
500633	C-R	416624
500634	C-R	410708
500636	C-R	415991
500636	C-R	455146!
500637	C-R	416664!
500639	C-R	417484!
50063S	SPG	471820
50064	SPG	471821!
500640	SELAS	5108
500642	C-R	417343!
500644	C-R	417344!
500645	C-R	417316!
500647	C-R	415007
500648	C-R	415960!
500649	C-R	455008
50064M1	C-R	415295
50064S	SPG	471821!
50065	C-R	416865*
50065	SPG	450065
500650	UNIVE	417541
500651	C-R	455008
500652	C-R	415960!
500653	C-R	455280
500656	C-R	417621!
500659	C-R	476470!
500659	C-R	476470
50065S	SPG	450065
50066	SPG	473367
50066	SPG	473367!
500662	C-R	412473!
500663	C-R	471192
500669	C-R	415995!
50066S	SPG	473367!
50066S	SPG	473367
50067	SPG	473228
500675	WHITE	470334!
500675	WHITE	50289
50067S	SPG	473228
50068	IRON	471192
50068	SPG	450068
500680	C-R	417343!
500680	WHITE	416125!
500683	WHITE	473460
500687	C-R	416125!
50069	IRON	473197
50069	SPG	473232
500690E	OLIVE	471424!
500690E	WHITE	471424!
500693	C-R	417353!
500697	C-R	417134
50069S	SPG	473232
50070	C-R	204509!
50070	IRON	473215!
50070	SPG	472185!
500700	C-R	6754S=
500701	C-R	415196!
500702	C-R	416137
500705	C-R	417538
500706	C-R	417247!
500707	C-R	416167!
500708	C-R	417267
50070S	SPG	472185!
50071	SPG	472439
500710	C-R	415645!
500710	C-R	455104
500711	C-R	417556
500713	C-R	417563
500715	C-R	455117
500717	C-R	417598
500718	C-R	417602!
50071S	SPG	472439
50072	GARLK	471526!
500725	CEMAC	476470
500728	CEMAC	472924!
50073	SPG	450073
500731	C-R	472299
500735	CEMAC	471192
500736	CEMAC	473367!
500736	CEMAC	473367
500739	C-R	415991
500739	C-R	455146!
50073S	SPG	450073
500741	C-R	415991
500741	C-R	455146!
500742	C-R	415379!
500742	C-R	415379
500743	C-R	415437!
500743	C-R	415437
500746	C-R	415023
500749	C-R	55030
500750	C-R	370002A
500751	C-R	415697!
500751	C-R	455547
500755	OLIVE	471442!
50076	SPG	470334!
500768	C-R	450467
500769	C-R	416444
50076S	SPG	470334!
50077	SPG	474281!
500771	C-R	474276!
5007738	EATON	6792=
500778	WHITE	470950!
500778	WHITE	6241S
500779	C-R	410694!
50077S	SPG	474281!
50078	SPG	473444
500781	C-R	415001!
500783	CONTI	455024
500787	C-R	471705!
500788	C-R	6832S
50078S	SPG	473444
500790	C-R	471760
500799	WHITE	455005
5008	C-R	324234V
500801	C-R	417563
500806	C-R	450269
50081	GARLK	471472!
500810	C-R	471651
500811	C-R	415027*
500817	C-R	483054N
50082	SPG	473238
500825	C-R	417520
500828	C-R	455197N
500829	C-R	415295
50082S	SPG	473238
50083	SPG	472924!
500831	C-R	415021
500832	C-R	455197N
500836	C-R	55199=
500839	C-R	6863S!
50083S	SPG	472924!
50084	SPG	450084!
500844	C-R	471647
500845	C-R	472951
500845	C-R	474252
500846	C-R	323138!
500847	C-R	472475
50084S	SPG	450084!
50085	SPG	470530!
500850	C-R	471766!
500853	C-R	471829
500854	C-R	471344
500855	C-R	471829
500857	C-R	7107A=
50085S	SPG	470530!
500861	C-R	451948
500863	C-R	6547
500865	C-R	473464!
500865	C-R	473464
500866	C-R	40101S
500867	C-R	412871!
50087	SPG	473313
500870	C-R	415458!
500872	C-R	411348!
500873	C-R	412473!
500879	C-R	203013
50087S	SPG	473313
50088	SPG	470088
500883	C-R	240414
500885	C-R	415234!
500887	C-R	470806
50088S	SPG	470088
50089	SPG	450089
500890	C-R	55692=
500893	C-R	7457N
500894	CHRYS	471141!
5009	NATL	471141!
50090	SPG	450090
500906	C-R	417600
500907	C-R	417507
500907	C-R	417507!
500908	C-R	417509
500909	C-R	455203
50092	SPG	473458!
500920	C-R	416167!
500921	C-R	415725!
500922	C-R	417278
500923	C-R	417262!
500927	C-R	416271!
50092S	SPG	473458!
500930	C-R	417541
500931	C-R	417546!
500932	C-R	417556
500934	C-R	455117
500936	C-R	415551
50094	SPG	473462
500944	C-R	470590
50095	C-R	416865!*
50095	SPG	473464!
50095	SPG	473464
500952	C-R	476470
500952	C-R	476470!
500958	C-R	480210!
50095S	SPG	473464!
50095S	SPG	473464
50096	SPG	416738!
50096	SPG	450096
500960	C-R	472185!
500966	C-R	470605!
500967	C-R	471344
50096S	SPG	416738!
50096S	SPG	450096
50097	SPG	413469!
500976	C-R	240319
500978	C-R	473313
50097S	SPG	413469!
50098	SPG	412943
500981	C-R	416332!
50098S	SPG	412943
50099	SPG	411253!
500997	C-R	471887
500999	C-R	417492
50099S	SPG	411253!
500BM4	C-R	415035*
500F38	C-R	415023
500F4	C-R	415035
500FM4	C-R	415035
500GF312	C-R	415025
500HL38	C-R	418028
500W324	C-R	416339
500W324	C-R	455031!
500W4	C-R	415035!
500W4	C-R	415035
500W4-M1	C-R	415035
500W4-M1	C-R	415035!
5010	C-R	471442
50100	C-R	416865!*
50100	SPG	410694!
501005	C-R	415995!
50100S	SPG	410694!
50101	SPG	412119!
5010107A	PUL	370036A
5010107U	PUL	370021A
5010107W	PUL	370030A
501011	C-R	471689!
501016	C-R	455121
50101S	SPG	412119!
50102	SPG	410102
501023	C-R	471787
501026	C-R	472924!
501027	C-R	473367!
501027	C-R	473367
501028	MAGNA	471255!
50102S	SPG	410102
50103	SPG	410987!
501030	C-R	415021
501032	C-R	455290
501033	C-R	473426
50103S	SPG	410987!
501041	C-R	471224!
50105	C-R	416865!*
50105	NATL	414045!
50107	SPG	473471
501080	C-R	472560N
501083	C-R	415991
501083	C-R	415991!
501096	C-R	472164
5010B	JN-MN	470088*
5011	C-R	471442!
5011035	WOOL	455480!
501109	C-R	473229
50110S	TROS	6754S=

Mfr. No.	Name	Zero Duplication or Recommended Industrial
50111	*SPG*	450111
501116	*C-R*	6090S
501120	*C-R*	**471442**!
50113	*TROS*	**417353**!
501141	*C-R*	**417597**
50115	*ESSIC*	**471341**!
50115	*SPG*	**473467**
50115S	*SPG*	**473467**
50116	*SPG*	**473450**
50116S	*SPG*	**473450**
50117	*SPG*	**472572**!
501177	*C-R*	340771
501178	*C-R*	240731
50117S	*SPG*	**472572**!
50118	*SPG*	**473449**
501180	*C-R*	**471413**
501181	*C-R*	7886S
501182	*C-R*	**353120**
501183	*C-R*	**330385**
501184	*C-R*	3103!
50118S	*SPG*	**473449**
50119	*SPG*	**471442**!
501191	*C-R*	**472354**!
501192	*C-R*	240356
501196	*SELAS*	2146
501197	*C-R*	**470954**!
501197	*SELAS*	2146
50119S	*SPG*	**471442**!
5011LA	*JN-MN*	**417621**!
5011LUP	*JN-MN*	**417621**!
50120	*SPG*	**471224**!
501201	*C-R*	441130
501203	*C-R*	5957S
501204	*C-R*	**470898**!
501209	*C-R*	6532S=
50120S	*SPG*	**471224**!
50121	*SPG*	**472409**!
501213	*C-R*	8792S
501219	*C-R*	340413
50121S	*SPG*	**472409**!
501222	*C-R*	42260S
501223	*C-R*	311189
501229	*C-R*	**254270**
501233	*C-R*	7018N=
501239	*C-R*	**415035**
501239	*C-R*	**415035**!
50124	*C-R*	380069A
50124	*C-R*	**416865**
501243	*C-R*	**471554**
501244	*C-R*	240027=
501260	*C-R*	3103!
501263	*C-R*	5951
501266	*C-R*	**350936**
501281	*C-R*	**470409**!
501281	*C-R*	50409
50129	*SPG*	450129
50129	*SPG*	**472826**!
501296	*C-R*	240119
50129S	*SPG*	450129
50129S	*SPG*	**472826**!
50130	*C-R*	**417278**
501312	*C-R*	340853
50132	*C-R*	**417278**
50132	*SPG*	**412920**!
50132S	*SPG*	**412920**!
50133	*C-R*	**417278**
50133	*SPG*	**450133**
501332	*C-R*	**473367**!
501332	*C-R*	**473367**
501333	*C-R*	5458
50133S	*SPG*	**450133**
50134	*C-R*	**417278**
501348	*C-R*	**471526**!
501349	*C-R*	**254287**
50135	*C-R*	**417278**
50135	*SPG*	**471192**
501350	*C-R*	340797
50135S	*SPG*	**471192**
50136	*SPG*	**470625**!
50136S	*SPG*	**470625**!
50137	*SPG*	**471529**
501379	*C-R*	7751H
501379E	*OLIVE*	**450765**!
501379E	*WHITE*	**450765**!
50137S	*SPG*	**471529**
50138	*SPG*	**473459**
50138S	*SPG*	**473459**
50139	*SPG*	**472234**
50139S	*SPG*	**472234**
50140	*SPG*	**471413**!
501406	*C-R*	6863S!
501417	*C-R*	240319
501418	*C-R*	8059S
501422	*C-R*	240470
50143	*SPG*	**450143**
501437	*C-R*	240435
501438	*C-R*	7412S
50144	*SPG*	**473226**
50144S	*SPG*	**473226**
50145	*SPG*	**473460**
501455	*C-R*	55337
50145S	*SPG*	**473460**
50147	*SPG*	450147
50148	*C-R*	**417541**
50148	*NATL*	**473463**
50149	*SPG*	40769S
501493	*ALLCH*	**473215**!
501499	*C-R*	240435
50150	*C-R*	**417541**
50150	*SPG*	**471750**!
501500	*C-R*	240698
501507	*C-R*	**412119**!
50151	*SPG*	**472560N**!
50152	*SPG*	**473205**
501536	*C-R*	240816
501537	*C-R*	240735
501538	*C-R*	5976S
50154	*SPG*	**473234**
50154S	*SPG*	**473234**
50155	*C-R*	**417541**
50155	*SPG*	**473447**
501554	*C-R*	240733
501557	*C-R*	7014S
50155S	*SPG*	**473447**
50156	*NATL*	350156
50156	*NATL*	**473096**
501573	*C-R*	340724!
501579	*C-R*	40286
50158	*SPG*	**471762**!
501580	*C-R*	340136
501582	*C-R*	6241S
501585	*C-R*	40566S
501586	*C-R*	40071S
50158S	*SPG*	**471762**!
50159	*SPG*	450159
50160	*SPG*	**471763**
501602	*C-R*	**470334**!
501607	*C-R*	**471272**!
501608	*C-R*	**473464**!
501608	*C-R*	**473464**
50160S	*SPG*	**471763**
50161	*SPG*	**471764**!
501610	*C-R*	**472157**!
501610	*C-R*	**472157**
501613	*C-R*	**415449**!
501614	*C-R*	6127
501615	*C-R*	6077
501619	*C-R*	200354
50161S	*SPG*	**471764**!
50162	*SPG*	**471765**!
501622	*C-R*	**417316**!
501623	*C-R*	**417262**!
501628	*C-R*	**471564**
50162S	*SPG*	**471765**!
50163	*SPG*	**471766**!
501632	*C-R*	**415449**!
501632	*C-R*	**415449**!
501633	*C-R*	**415001**!
501636	*C-R*	**417210**!
50163S	*SPG*	**471766**!
501643	*C-R*	**415458**!
501647	*C-R*	**450776**!
501649	*C-R*	**410308**!
50165	*SPG*	450165
50165	*SPG*	**471801**!
501653	*C-R*	44053
501659	*C-R*	**473228**!
50165S	*SPG*	450165
50165S	*SPG*	**471801**!
501663	*C-R*	203006!
501664	*C-R*	**470898**
501668	*C-R*	**455858**
501669	*C-R*	456618
50167	*C-R*	8126S
501671	*C-R*	**472185**!
501673	*C-R*	**470712**!
501675	*C-R*	345146
501678	*C-R*	**417357**
501678	*C-R*	455192!
501679	*C-R*	**455194**
50168	*C-R*	**417542**
50168	*DANA*	4525V
501683	*C-R*	**472924**!
501685	*C-R*	340771
501686	*C-R*	**451583**!
501687	*C-R*	**471564**
501689	*C-R*	**451583**!
50169	*SPG*	**473214**
501690	*C-R*	**480210**!
501690911AM	*CHALL*	**471272**!
501690993	*CHALL*	**415303**!
501691	*C-R*	50209
501695	*C-R*	**471705**!
501697	*C-R*	**471787**
501699	*C-R*	40169S
50169S	*SPG*	**473214**
5016LA	*JN-MN*	**416891**!*
50170	*C-R*	**417542**
501700	*C-R*	7886S
501705	*C-R*	**470898**
501706	*C-R*	203034
501709	*C-R*	442380
50171	*SPG*	**473016**!
501714	*C-R*	**416921**!
501718	*C-R*	**471255**!
50171S	*SPG*	**473016**!
50172	*C-R*	**417542**!
501722	*C-R*	**416476**!
501723	*C-R*	**416865**!
501724	*C-R*	**415066**
501725	*C-R*	417536
501726	*C-R*	45637S
501728	*C-R*	**415150**!
50173	*SPG*	**450173**
501733	*C-R*	**415027**
501733	*C-R*	**415027**!
501734	*C-R*	**415027**!
501734	*C-R*	**415027**
501735	*C-R*	**415379**
501735	*C-R*	**415379**!
501736	*C-R*	**455079**!
501737	*C-R*	**417316**!
501745	*C-R*	**471736**
501746	*C-R*	**470898***
501748	*C-R*	200640
50175	*TROS*	7600S
501754	*C-R*	**471281**!
50176	*AM WH*	**417316**!
501764	*C-R*	**471567**!
501767	*C-R*	**471689**!
501768	*C-R*	**471689**!
501769	*C-R*	204005
50177	*AM WH*	50528
50177	*SPG*	450177
501773	*C-R*	**471760**
501778	*C-R*	**451817**
501780	*C-R*	**473234**
501782	*C-R*	**472164**!
501784	*C-R*	**472319**
501786	*C-R*	203002
501788	*C-R*	450430
501789	*C-R*	**451948**
501790	*C-R*	**472924**!
501791	*C-R*	**470530**!
501796	*C-R*	**416271**!
501799	*C-R*	**415995**!
50180	*C-R*	417543
501802	*C-R*	**415027**
501802	*C-R*	**415027**!
501803	*C-R*	**455189**
501805	*C-R*	**455583N**!
501807	*C-R*	**471442**!
501808	*C-R*	**471551**!
501811E	*MINNM*	**471887**
501811E	*OLIVE*	**471887**
501815	*C-R*	**473227**!
501817	*C-R*	**470625**!
501817902	*EATON*	40085S
501818	*C-R*	470059
501818	*C-R*	**470380**!
50182	*SPG*	**471747**!
50182S	*SPG*	**471747**!
50183	*ESSIC*	**472179**
50183	*SPG*	**472179**
501831	*C-R*	**415995**!
501833	*C-R*	**415991**
501833	*C-R*	455146!
501834	*C-R*	**416024**
501835	*C-R*	45031S
501837	*C-R*	**415036**
501838	*C-R*	**417621**!
501839	*C-R*	**412473**!
50183S	*SPG*	**472179**
50184	*SPG*	**471571**
501840	*C-R*	470059
501840	*C-R*	**470380**!
501841	*C-R*	**470354**
501842	*C-R*	**470354**
501843	*C-R*	**415437**
501843	*C-R*	**415437**!
501845	*C-R*	6863S!
501847	*C-R*	**471076**
501848	*C-R*	**474278**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
50184S	*SPG*	**471571**
50185	*C-R*	**417544**
50185	*SPG*	**473229**
501850	*C-R*	1126
501850	*C-R*	**474276**!
501854	*C-R*	**474256**
501854	*CHRYS*	**474256**
501857	*C-R*	7600S
501858	*C-R*	**472492**!
501859	*C-R*	**470898**
50185S	*SPG*	**473229**
50186	*SPG*	**473236**!
501860	*C-R*	**450326**
501863	*C-R*	**415483**!
501864	*C-R*	**416273**!
501866	*C-R*	**415259**!
501867	*C-R*	**415991**
501868	*C-R*	345035
50186S	*SPG*	**473236**!
50187	*SPG*	**471619**!
501870	*C-R*	75251S
501871	*C-R*	**415327**
501872	*C-R*	**470334**!
501873	*C-R*	**471763**
501874	*C-R*	**473231**!
501876	*C-R*	**450065**
501877	*C-R*	**472164**!
501878	*C-R*	**470530**!
501879	*C-R*	50631
50187S	*SPG*	**471619**!
501880	*C-R*	**416273**!
501881	*C-R*	200600
501882	*C-R*	**415449**!
501885	*C-R*	42763
501887	*C-R*	**472016**
50188S	*SPG*	**450188**
50189	*SPG*	**471692**!
501890	*C-R*	**417210**!
501891	*C-R*	**417171**!
501895	*C-R*	**415483**!
501896	*C-R*	**472636**!
501898	*C-R*	**473467**!
501899	*C-R*	**471141**!
50189S	*SPG*	**471692**!
501900	*C-R*	**473447**
501901	*C-R*	210914
501902	*C-R*	4148
501902	*C-R*	**471424**!
501903	*C-R*	**471424**!
501904	*C-R*	**471344**
501905	*C-R*	204007=
501906	*C-R*	6489
501908	*C-R*	205017
501917	*C-R*	203005!
501917	*C-R*	205005
501918	*C-R*	**471633**!
50192	*SPG*	**473473**
501922	*C-R*	**254287**
501922903	*EATON*	415213N
501922904	*EATON*	**455134**!
501923902	*Y-T*	**417366**!
501925901	*Y-T*	J1127
501925902	*EATON*	J1105
501925903	*EATON*	J1111
501925905	*EATON*	J1134
501925906	*EATON*	J1132
501925908	*EATON*	J1136
501925910	*Y-T*	J1129*
501927	*C-R*	**480210**!
501928	*C-R*	**474253**!
501928	*C-R*	**474253**
501929	*C-R*	**480210**!
501933	*C-R*	**471737**=
501934	*C-R*	**472475**
501938	*C-R*	40059S
50194	*SPG*	**473010**
501940	*C-R*	**472299**
501942	*C-R*	50501
501943	*CONTI*	**471651**
501944	*C-R*	6954S
501944	*CONTI*	**471267**!
501946	*CONTI*	473414
501947	*C-R*	200110
501948	*C-R*	40337S
501949	*C-R*	**410987**!
50194S	*SPG*	**473010**
50195	*C-R*	**417545**
50195	*NATL*	**470195**!
501950	*C-R*	**415483**!
501952	*C-R*	**415458**!
501955	*C-R*	**455008**
501956	*C-R*	**415995**!
501962	*CONTI*	481650
501963	*CONTI*	**471553**!
501964	*C-R*	**473010**!
501964	*CONTI*	**471272**!
501965	*C-R*	**472179**!
501966	*C-R*	**473452**
501968	*C-R*	**472397**!
501969	*C-R*	**451078**!
501969	*CONTI*	**471539**!
50197	*SPG*	**471103**!
501970	*C-R*	**415995**!
501974	*C-R*	**473236**!
501975	*C-R*	44052
501977	*C-R*	**473234**!
501978	*C-R*	3210
501980	*C-R*	**474278**!
501983	*C-R*	7208S
501986	*C-R*	**473243**
501987	*C-R*	40973S
501988	*C-R*	**473444**!
50199	*SPG*	50199S!
50199	*SPG*	6863S!
501992	*C-R*	5759=
501993	*C-R*	**473234**!
501994	*C-R*	6815
501997	*C-R*	**473237**!
50199S	*NATL*	6863S
501G324	*C-R*	45031S
501HL38	*C-R*	**418028**
502	*UNIVE*	**417546**!
50200	*NATL*	320457
502000	*C-R*	**450593**!
502000	*CONTI*	**416956**
502002	*C-R*	**476470**!
502004	*C-R*	**480630**!
502005	*C-R*	**410737**!
502007	*C-R*	7107A=
502008	*C-R*	6960
50201	*GARLK*	**471466**!
502010	*C-R*	**415991**!
502010	*C-R*	**415991**
502015	*C-R*	**416364**!
50202	*SPG*	**472705**!
502021	*CHRYS*	**415458**
502021	*CONTI*	**415458**!
502021	*H-S*	**415458**!
50202S	*SPG*	**472705**!
502038	*CONTI*	**417158**!
50204	*SPG*	**471231**!
502043	*C-R*	6241S
502045	*C-R*	**415371**
502047	*C-R*	6245S=
50204S	*SPG*	**471231**!
502056	*C-R*	**416153**!
502058	*C-R*	**417247**!
502059	*C-R*	**416154**!
502061	*C-R*	5578
502068	*C-R*	**418028**!
502069	*C-R*	**412119**
502071	*NATL*	**470207**
502075	*C-R*	5452
502078	*C-R*	**352541**
50208	*SPG*	**451583**!
502081	*C-R*	5406
502083	*CONTI*	**471466**!
502083	*H-S*	**471466**!
50208S	*SPG*	**451583**!
502090M1	*MASSE*	**474272**
502098	*C-R*	**471808**!
502099	*C-R*	**471808**!
502100	*C-R*	240435
502100	*CONTI*	**471648**
502104	*AVCO*	**471765**!
502104	*CONTI*	**471765**!
502104	*H-S*	**471765**!
502104	*HERCU*	**471765**!
502109	*C-R*	6785
502110	*C-R*	**417603**!
502112	*C-R*	**416394**
502113	*C-R*	**417604**
502117	*C-R*	**417567**
50212	*SPG*	**481644**
502120	*C-R*	**415128**
502126	*CONTI*	**471192**
50213	*GARLK*	**471264**!
502131	*C-R*	**471818**
502132	*C-R*	40183S!
502133	*C-R*	**416476**!
502136	*C-R*	6489
502139	*C-R*	**415234**!
50214	*SPG*	473414
502141	*C-R*	**470764**!
502141	*C-R*	50764
502145	*C-R*	**471646**!
502148	*C-R*	**55301S**
502149	*C-R*	**455480**!
50215	*SPG*	**471646**!
502153	*C-R*	**417507**
502153	*C-R*	**417507**!
502155	*C-R*	**416892**!
502156	*C-R*	**472397**!
50215S	*SPG*	**471646**!
50216S	*TROS*	455037
50217	*SPG*	**471647**
502171	*C-R*	**473215**!
50217S	*SPG*	**471647**
502180	*C-R*	6336S
50219	*SPG*	**471649**!
502192	*CONTI*	**473214**!
502196	*C-R*	5405
50219S	*SPG*	**471649**!
5022	*SPG*	224835
5022	*SPG*	48X68X10!
50220	*SPG*	481650
502203	*C-R*	**450472**!
502210	*C-R*	**415072**
502212	*C-R*	**417210**!
502214	*C-R*	**450040**
502217	*C-R*	**472015**!
502219	*C-R*	**471498**
50222	*SPG*	**471684**!
502220	*C-R*	**415150**!
502221	*C-R*	**455253**
502222	*C-R*	**476470**
502223	*C-R*	417498
502225	*C-R*	**472150**
502229	*C-R*	**472193**!
50222S	*SPG*	**471684**!
502236	*C-R*	50402
502245	*C-R*	6872S
50225	*GARLK*	**471255**!
502252	*C-R*	5408
502259	*C-R*	**416664**!
50226	*SPG*	**470590**
502262	*C-R*	**415938**
50226S	*SPG*	**470590**
502272	*C-R*	**472394**
502276	*CONTI*	**473229**
502280	*H-S*	240356
502285	*AVCO*	**472150**
502285	*C-R*	**414045**!
502285	*CONTI*	**472150**
502285	*H-S*	**472150**
502285	*HERCU*	**472150**
5022LA	*JN-MN*	**473466**
5022LPD	*JN-MN*	**473466**
5022LUP	*JN-MN*	**473466**
50230	*ESSIC*	**471689**!
50230	*SPG*	**471689**!
502303	*C-R*	**476470**
502305	*C-R*	45825S
502308	*C-R*	**471466**!
50230S	*SPG*	**471689**!
502317	*C-R*	**350435**
50232	*SPG*	**471705**!
502327	*C-R*	**471649**!
502328	*C-R*	**471649**!
50232S	*SPG*	**471705**!
50233	*SPG*	**471733**
502330	*C-R*	**471705**!
502333	*C-R*	**471763**
502334	*C-R*	**480630**
502337	*C-R*	**331107N**
50233S	*SPG*	**471733**
502345	*C-R*	**472636**!
502347	*C-R*	340815
502351	*C-R*	**471765**!
502352	*C-R*	**472213**
502353	*C-R*	470059
502353	*C-R*	**470380**!
502354	*C-R*	**473213**!
502355	*C-R*	**473231**!
502358	*C-R*	**473228**!
50236	*SPG*	**470712**!
502360	*C-R*	**472070**
502362	*C-R*	40183S!
502365	*C-R*	**417366**!
502368	*C-R*	**471272**!
50236S	*SPG*	**470712**!
50237	*GARLK*	**471564**
50237	*SPG*	**471744**!
502370	*C-R*	**410102**
502372	*C-R*	45827S
502375	*C-R*	**415350**
502376	*C-R*	**415303**!
502380	*C-R*	**417158**!
502381	*C-R*	**417487**
502384	*C-R*	**417366**!
502387	*C-R*	**471795**
502388	*C-R*	**471795**
502389	*C-R*	**470625**!
50239	*SPG*	**450342**
502391	*C-R*	455136
502392	*C-R*	**415449**!
502393	*C-R*	**415449**!
50239S	*SPG*	**450342**

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5023LA	*JN-MN*	**411245**!
502400	*C-R*	**481443**!
50241	*SPG*	**471785**!
502417	*C-R*	450467
50241S	*SPG*	**471785**!
502424	*C-R*	**470898***
502426	*C-R*	**417344**!
502436	*C-R*	**470954**
502439	*C-R*	417267
50244	*SPG*	**471787**!
502441	*AVCO*	**471567**!
502441	*CONTI*	**471567**!
502441	*H-S*	**471567**!
502441	*HERCU*	**471567**!
502442	*C-R*	**481568**!
502443	*C-R*	**471498**
502447	*C-R*	**471413**
50244S	*SPG*	**471787**!
50245	*SPG*	**471795**
502453	*C-R*	**471760**
502454	*C-R*	**450400**
502457	*C-R*	**474256**
502458	*C-R*	40494S
50245S	*HERCU*	**471795**
50245S	*SPG*	**471795**
502460	*C-R*	**473234**!
502464	*C-R*	41013S
502465	*C-R*	**472179**
502466	*C-R*	450285
502469	*C-R*	40627S=
502470	*C-R*	**470898**
502471	*C-R*	**473244**
502477	*C-R*	**470954**
502478	*C-R*	200763
502479	*C-R*	**411394**!
50247S	*SPG*	**473211**!
502480	*C-R*	493291
502486	*C-R*	**415001**!
502487	*C-R*	**455151**
50248S	*SPG*	473436
502491	*C-R*	**416921**!
502495	*C-R*	**417205**!
502496	*C-R*	**417967**!
502498	*C-R*	**415142**
502500	*C-R*	**470712**!
502501	*C-R*	450129
502501	*C-R*	**472826**!
502502	*C-R*	**470487**!
502503	*C-R*	450073
502506	*C-R*	**472179**
502507	*C-R*	**471827**
502508	*C-R*	**473473**
502509	*C-R*	**472016**
502512	*C-R*	**410496**!
502517	*C-R*	6930
502518	*C-R*	**417351**!
502524	*C-R*	**415447**
502529	*C-R*	**473229**
502530	*C-R*	**473228**
502531	*C-R*	**410190**
502534	*C-R*	**473449**
502536	*C-R*	**472924**
502540	*C-R*	**472015**!
502541	*C-R*	**473462**
502543	*C-R*	**410737**!
502544	*C-R*	**472636**!
502548	*C-R*	**416271**!
502550	*C-R*	**417350**!
502557	*C-R*	7866S
502565	*CONTI*	**473444**
502571	*C-R*	**471571**
502573	*C-R*	**471224**!
502574	*C-R*	**471649**!
502575	*C-R*	**471652**
502578	*C-R*	**474278**!
502579	*C-R*	**470590**
50258	*SPG*	**482253**
502581	*C-R*	**471689**!
502582	*C-R*	**472354**!
502585	*C-R*	**471766**!
502589	*C-R*	**473517**!
50258S	*SPG*	**482253**
502591	*C-R*	**473016**!
502592	*C-R*	**473213**!
5026	*C-R*	**471526**!
50260	*SPG*	450260
502604	*C-R*	**471231**!
502607	*C-R*	**450188**
502608	*C-R*	**472354**!
502609	*C-R*	**471764**!
502610	*C-R*	**471192**
502611	*C-R*	**471801**!
502616	*C-R*	450275
50262	*SPG*	**470682**
502621	*C-R*	**410987**!
502624	*C-R*	**415349**
502626	*C-R*	55524
502627	*C-R*	55155=
502628	*C-R*	**416288**
502629	*C-R*	**416288**!
50262S	*SPG*	**470682**
502630	*C-R*	**417492**
502631	*C-R*	**415498**
502634	*C-R*	**415937**!
502637	*C-R*	**450593**!
502639	*CONTI*	**471192**
502642	*C-R*	**350364**
502649	*AVCO*	**471192**
502649	*CONTI*	**471192**
502649	*H-S*	**471192**
50265	*SPG*	**473235**!
50265S	*SPG*	**473235**!
50267	*SPG*	**472070**
502671	*C-R*	**471413**
502679	*C-R*	**472258**
50267S	*SPG*	**472070**
502680	*C-R*	**471760**
502681	*C-R*	**471760**
502689	*C-R*	42352S
50269	*CLARK*	**472924**!
50269	*SPG*	450269
502690	*C-R*	**474255**
502691	*C-R*	**473212**!
502693	*C-R*	**473215**!
502697	*C-R*	**450065**
502698	*C-R*	50327
5026LA	*JN-MN*	**471766**!
502702	*C-R*	**472164**!
502712	*C-R*	**473450**!
502713	*C-R*	**472144**!
502715	*C-R*	**472924**!
502717	*C-R*	**472397**!
502726	*ALLCH*	**411253**!
502730	*C-R*	**410987**=
502731	*C-R*	**411330**!
502732	*C-R*	**412861**
502735	*C-R*	**415449**!
50273S	*SPG*	**450273**
50274	*SPG*	450274
502745	*C-R*	**417487**
502747	*C-R*	**412473**!
502750	*C-R*	**417493**
502754	*C-R*	**417211**!
502759	*C-R*	**417520**
50275S	*SPG*	450275
502760	*C-R*	417516
502765	*C-R*	**473225**!
502774	*C-R*	**412119**!
502776	*C-R*	**412473**!
502782	*C-R*	9613S
502783	*C-R*	**474272**!
502783	*C-R*	**474272**
502784	*C-R*	**473467**
502785	*C-R*	**410987**!
502788	*C-R*	**471442**!
50279	*CLARK*	**471766**!
50279	*SPG*	**450279**
502793	*C-R*	**473438**
502798	*C-R*	340823
502799	*C-R*	**472193**!
5027LUP	*JN-MN*	**417433**!
50280	*CLARK*	**473243**
50280	*SPG*	450280
502800	*C-R*	40268=
502801	*C-R*	40071S
502803	*C-R*	451469
502805	*C-R*	**471870**!
50280S	*SPG*	450280
502810	*C-R*	**472144**!
502816	*C-R*	**471984**
502820	*C-R*	**412040**
502821	*C-R*	**471271**!
502822	*C-R*	**413247**!
502825	*C-R*	**416271**!
502826	*C-R*	**415449**!
502827	*C-R*	**417474**
502828	*C-R*	**410825**
502829	*C-R*	**455005**
502830	*C-R*	**417480**!
502831	*C-R*	**415082**
502832	*C-R*	**417350**!
502832	*NAPCO*	**471341**!
502836	*C-R*	**416654**
502837	*C-R*	**476470**
502838	*C-R*	**416624**!
502843	*C-R*	**415991**!
502843	*C-R*	**415991**
502844	*C-R*	**416865**!
502846	*C-R*	45187S
50285	*SPG*	450285
502850	*C-R*	**415025**
502852	*C-R*	**416892**!
502853	*C-R*	**415284**
502854	*C-R*	**416865**!
502855	*C-R*	**471835**!
502856	*C-R*	**471141**!
502857	*C-R*	**470898***
50286	*SPG*	**474274**
502860	*C-R*	**471733**
502864	*C-R*	240119
502869	*C-R*	**473228**
50286S	*SPG*	**474274**
502871	*C-R*	**414045**!
502872	*C-R*	**411330**!
502873	*C-R*	**415995**!*
502873	*C-R*	**415995**!
502879	*C-R*	**416282**
502881	*C-R*	7376=
502888	*C-R*	**471649**!
502898	*C-R*	**416738**!
502898	*C-R*	450096
502899	*C-R*	210945
50290	*TROS*	**472492**!
502901	*C-R*	**417621**!
502902	*C-R*	**415025**
502905	*C-R*	**410308**
50291	*SPG*	**471141**!
502917	*C-R*	**451583**!
502918	*C-R*	**471733**
50291S	*SPG*	**471141**!
50292	*TROS*	**473238**!
502921	*C-R*	6241S
502928	*C-R*	**473238**
502929	*C-R*	**450084**!
502929800	*EATON*	**473231**!
502933	*C-R*	**413247**!
502937	*C-R*	**470774**!
502938	*C-R*	**415960**
502939	*C-R*	**472810**!
502945	*C-R*	**471472**=
50295	*SPG*	**472144**!
502952	*C-R*	**481397**
502953	*C-R*	**471688**
502956	*C-R*	**471733**
502957	*C-R*	205004
50295S	*SPG*	**472144**!
502963	*C-R*	**472213**
502964	*C-R*	**473231**!
502965	*C-R*	**473237**!
50298	*SPG*	**473239**
502984	*C-R*	**418028**
502984	*C-R*	455137!
502987	*C-R*	**415991**
50298S	*SPG*	**473239**
502990	*C-R*	**416891**!
502993	*C-R*	**470712**!
502994	*C-R*	**473214***
502994	*C-R*	**473214**
502995	*C-R*	470059
502995	*C-R*	**470380**!
502997	*C-R*	**450666**
50299S	*TROS*	**473241**
50300	*SPG*	**472394**
503000	*C-R*	**415458**!
503003	*C-R*	6532S=
503006	*C-R*	**417196**!
503008	*C-R*	**417254**
503009	*C-R*	7006S
50300S	*SPG*	**472394**
50301	*SPG*	**472397**!
5030128	*EATON*	**473237**!
50301S	*SPG*	**472397**!
50302	*SPG*	**472012**
503020	*C-R*	6781
503022	*C-R*	**472234**
503026	*C-R*	**415995**!
503027	*C-R*	8370S
503029	*C-R*	**470088**
50302S	*SPG*	**472012**
50303	*SPG*	**472015**!
503030	*C-R*	**472636**!
503031	*C-R*	**415379**!
503034	*C-R*	**471553**!
503038	*C-R*	**471689**!
503039	*C-R*	**473214**
50303S	*SPG*	**472015**!
503043E	*OLIVE*	204047=
503044R1	*BUC-E*	**412040**
503046	*C-R*	**472164**!
503047	*C-R*	**471862**
503048	*C-R*	**473179**
503050	*C-R*	**471750**!
5030591050	*GOETZ*	710289
50306	*SPG*	**473461**!
5030604550	*GOETZ*	710288
503063	*C-R*	**415034**!
503066	*C-R*	**472572**!
503067	*C-R*	6855N=

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5030679950	*GOETZ*	710290
50306S	*SPG*	**473461**!
50307	*SPG*	**450307**
50307S	*SPG*	**450307**
50308	*SPG*	**410308**!
50308S	*SPG*	**410308**!
50309	*SPG*	**471391**!
50309S	*SPG*	**471391**!
503113	*C-R*	240023
503114	*C-R*	340787
503117	*C-R*	**471270**!
503119	*C-R*	345146
50311S	*SPG*	450311
50312	*SPG*	**472016**
503128	*C-R*	**471570**!
50312N	*SPG*	**472016**
50312S	*SPG*	**472016**
50313	*SPG*	450313
50313S	*SPG*	450313
503144	*C-R*	**450593**!
503149	*C-R*	204008
50315	*SPG*	**473245**!
503150	*C-R*	**415124**
503151	*C-R*	**455123**
503154	*C-R*	8139
503159	*C-R*	**450133**
50316	*SPG*	**472636**!
503160	*C-R*	**417238**
503161	*C-R*	455024
503163	*C-R*	45013S
50316S	*SPG*	**472636**!
50317	*SPG*	**411394**!
503173	*C-R*	**473179**
50317S	*SPG*	**411394**!
503187	*C-R*	**473215**!
503189	*C-R*	**415437**
50319	*SPG*	**481163**!
50320	*SPG*	**473475**
503205	*C-R*	**471567**!
503218	*C-R*	**415458**!
50322	*SPG*	**412040**
503221	*C-R*	**416865**!
503223	*C-R*	**455134**!
503225	*C-R*	**476838**!
50322R1	*IH*	6090S
50322S	*SPG*	**412040**
503232	*C-R*	470950!
503232	*C-R*	6241S
503233	*C-R*	**473445**
503238	*C-R*	**472144**!
503242	*C-R*	**413246**
503247	*C-R*	**471649**!
503259	*C-R*	**417492**
50326	*SPG*	**450326**
503266	*C-R*	**471354**!
503270	*C-R*	**418028**
503270	*C-R*	455137!
503279	*C-R*	**412943**
50328	*ESSIC*	470328
50328	*ESSIC*	**481213**!
503281	*C-R*	45825S
503282	*C-R*	**416332**!
503283	*C-R*	**415351**!
503289	*C-R*	**473464**!
503289	*C-R*	**473464**
50329	*SPG*	**412871**!
503293	*C-R*	**417134**
50329S	*SPG*	**412871**!
50331	*HYST*	**473473**
50331NA	*SPG*	**473452**
50332	*SPG*	**450332**
503344	*C-R*	**473238**
503348	*C-R*	205035
50335	*SPG*	450335
50336	*SPG*	**474255**
503361	*C-R*	**418028**
503365	*C-R*	8635S
503368	*C-R*	**470530**!
50336S	*SPG*	**474255**
503372	*C-R*	**415991**
503372	*C-R*	455146!
50339	*SPG*	**450339**
503400	*C-R*	455612=
503402	*C-R*	**473367**!
503408	*C-R*	**471538**!
50340S	*SPG*	**450340**
50341	*SPG*	**450341**
503410	*C-R*	**471553**!
503416	*C-R*	**471267**!
503419	*C-R*	**471553**!
503421	*C-R*	**471553**!
50343	*SPG*	450343
503431	*C-R*	**471579**
503432	*C-R*	**450040**
503435	*C-R*	**481568**!
503440	*C-R*	**471567**!
503442	*C-R*	**470390**
503443	*C-R*	**471646**!
503444	*C-R*	**471571**
503448	*C-R*	**471553**!
503450	*C-R*	**481568**!
503452	*C-R*	**470506**!
503455	*C-R*	**471529**
503466	*C-R*	**481568**!
503468	*C-R*	**451583**!
50347	*SPG*	**474254**
503470	*C-R*	**471538**!
503474	*C-R*	**471224**
503479	*C-R*	**470506**!
50347S	*SPG*	**474254**
503480	*C-R*	**471571**
503481	*C-R*	**471648**
503482	*C-R*	**471647**
503490	*C-R*	473414
503491	*C-R*	**474253**
503491	*C-R*	**474253***
503495	*C-R*	**450588**!
503499	*C-R*	**481568**!
5035	*C-R*	**471526**!
50350	*SPG*	**413247**!
50350S	*SPG*	**413247**!
50351	*SPG*	**471504**!
503514	*C-R*	6897=
50351S	*SPG*	**471504**!
50352	*SPG*	**472164**!
503521	*C-R*	**410190**
503526	*C-R*	**473317**
503528	*C-R*	**471391**!
503529	*C-R*	**473462**
50352S	*SPG*	**472164**!
50354	*SPG*	**470354**
503548	*C-R*	**417022**
503549	*ALLCH*	**471141**!
503549	*C-R*	415656
50354S	*SPG*	**470354**
503550	*C-R*	**410825**
503551	*C-R*	55236
50356	*NATL*	**474278**!
50356	*WMG*	**474278**!
503562	*C-R*	**474253***
503562	*C-R*	**474253**
503575	*C-R*	**471498**
503577	*C-R*	**471571**
50358	*SPG*	**473231**
503582	*C-R*	470645
503584	*C-R*	**471579**
503585	*C-R*	**471539**!
50358S	*SPG*	**473231**
50359	*SPG*	**473448**
503591	*C-R*	**473232**!
503593	*C-R*	**482253**
503598	*C-R*	450516
50359S	*SPG*	**473448**
50360	*SPG*	**471870**!
503600	*C-R*	**474274**
503604	*C-R*	473436
503607	*C-R*	**473224**!
503608	*C-R*	**472258**!
50360S	*SPG*	**471870**!
50361	*SPG*	**472193**!
503612	*C-R*	**472354**!
503614	*C-R*	**473228**
503617	*C-R*	473437
503620	*C-R*	353141!
503621	*C-R*	**473228**
503623	*C-R*	**471192**
503624	*C-R*	**470625**!
50362S	*SPG*	**450362**
503630	*C-R*	40185
503635	*C-R*	40438S
50364	*SPG*	**350364**
503644	*C-R*	**473444**
503645	*C-R*	**450984**
503646	*C-R*	**473215**!
503647	*C-R*	40568S
503649	*C-R*	**474274**
50365	*SPG*	**470898**
503651	*C-R*	**473367**!
503652	*C-R*	**450523**
503658	*C-R*	5871
50365S	*SPG*	**470898**
503671	*C-R*	**470354**
503672	*C-R*	**470354**
503675	*C-R*	**416107**!
503675	*C-R*	455073
503699	*C-R*	6643S
503711	*C-R*	**471316**
503725	*C-R*	80313
503727	*C-R*	**473231**!
503728	*C-R*	353141!
503729	*C-R*	415060
503729	*C-R*	455060
50373	*SPG*	**451948**
503730	*C-R*	**417556**
503735	*C-R*	470328
503735	*C-R*	**481213**!
503736	*C-R*	40520S
503737	*C-R*	**471526**!
50373S	*SPG*	**451948**
50374	*SPG*	**411500**
503741	*C-R*	40059S
50374S	*SPG*	**411500**
50375	*SPG*	6936S
503750	*C-R*	6663S
50375S	*SPG*	450375
50375S	*SPG*	6936S
50375S	*SPG*	9845
503762	*C-R*	**473473**
503766	*C-R*	291295
503772	*C-R*	**472144**!
503779	*C-R*	**472924**
503787	*C-R*	**452222**!
503788	*C-R*	**472287**!
503789	*C-R*	**416297**
503801	*C-R*	**471647**
503804	*C-R*	**471648**
503808	*C-R*	**481568**!
503809	*C-R*	**471647**
50381	*SPG*	**471652**
503811	*C-R*	450033
503812	*C-R*	**481568**!
503814	*C-R*	**471579**
50381S	*SPG*	**471652**
50382	*SPG*	**474276**!
503825	*C-R*	**481864**
503828	*C-R*	**482253**
503831	*C-R*	**473367**!
50385	*SPG*	**330385**!
503852	*C-R*	**417316**!
50385S	*NATL*	240385
503860	*C-R*	**472185**!
503872	*C-R*	**472299**
503877	*C-R*	**473235**!
503880	*C-R*	**472287**!
50389	*SPG*	**472492**!
503894	*C-R*	**473211**!
503895	*C-R*	**473228**
503898	*C-R*	**473232**!
50389S	*SPG*	**472492**!
503908	*C-R*	450275
503909	*C-R*	**471821**!
50391	*CLARK*	**473229**
503912	*C-R*	**474264**
503913	*C-R*	**473442**!
503916	*C-R*	450274
503917	*C-R*	**473232**!
503924	*C-R*	**473225**!
503925	*C-R*	**470596**
50393	*CLARK*	**471765**!
503936M1	*MASSE*	JV1166
503939M1	*MASSE*	200851
50394	*CLARK*	**471835**!
50394	*SPG*	**473227**
503946	*C-R*	**472018**
503949	*C-R*	**472029**
50394S	*SPG*	**473227**
50395	*NOK*	710262
50395	*SPG*	**472354**!
503954	*C-R*	**412040**
503955	*C-R*	7216
50396	*NOK*	710263
503961	*C-R*	**412871**!
503965	*C-R*	**470605**!
503966	*C-R*	**413248**
503974	*C-R*	**415302**
503979	*C-R*	**415449**!
50398	*SPG*	450398
50398	*SPG*	**471267**!
503981	*C-R*	**417073**
503982	*C-R*	**415001**!
503986	*C-R*	**416273**!
503987	*C-R*	**415988**
503988	*C-R*	**415458**!
50398S	*SPG*	450398
50398S	*SPG*	**471267**!
503993	*C-R*	**415988**
503VB7	*MARI*	**416865**!
504	*UNIVE*	**415645**!
504	*UNIVE*	455104
50400	*SPG*	**450400**
504003	*ROSS*	**472560N**!
504004	*C-R*	**415082**
504004	*ROSS*	**474278**!
504005	*ROSS*	**323138**!
504006	*ROSS*	**474276**
504007	*ROSS*	**450400**
50400S	*SPG*	**450400**
504010	*C-R*	55469

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504012	C-R	410496!
504014	C-R	411245!
504015	C-R	415483!
504016	C-R	416664!
504017	C-R	415001!
504018	C-R	415001!
504020	C-R	455079!
504022	C-R	417343!
504024	C-R	417344!
504025	C-R	415960
504026	C-R	415007
50403	SPG	470774!
504030	C-R	417134
504034	C-R	6270
504036	C-R	417267
504038	C-R	417082
50403S	SPG	470774!
504046	C-R	415498
504047	C-R	415437
504054	C-R	415035
504055	C-R	415035
504062	C-R	415035
504062	C-R	415035!
504066	C-R	455189
504068	C-R	327303!
504069	C-R	455191
504071	C-R	417357
504071	C-R	455192!
504076	C-R	417506
504078	C-R	416891!
50408	CLARK	471141!
504081	C-R	416892
504083	C-R	455251H
504086	C-R	417533
504088	C-R	415047
504089	C-R	417525
50409	CLARK	471141!
50409	NATL	470409!
504091	C-R	455251H
504095	C-R	415351!
504099	C-R	417269!
504100	C-R	417273
504104	C-R	6465
50412	SPG	450412
504123	C-R	418028
504123	C-R	455137!
504124	C-R	475348N
50413	NATL	353132
504132	C-R	471549!
5041320	GMC	471466!
50414	SPG	472311!
50415	CLARK	470898!
50415	SPG	450415
50417	CLARK	410694!
504173	C-R	450666
504191	C-R	471504!
50421	SPG	450765!
504221	C-R	473245!
504223C1	IH	473474=
504229C1	IH	413247=
504231	C-R	410102
504232	C-R	470530!
504237	C-R	471649!
504238	ALLCH	471762!
504238	C-R	413246
504239	ALLCH	473234
504239-C1	IH	471267!
50424	CUMMI	473228
50424	OLIVE	473228
50424	WHITE	473228
504251	C-R	5924
504252	C-R	471413
504258	C-R	473231
50427	GARLK	470954!
504281	C-R	710028
504285	C-R	710030
50430	SPG	450430
504301	C-R	455019!
504303	C-R	471354!
504314	C-R	471539!
50431S	SPG	471539!
504326	C-R	7607
50433	GEHL	471539!
50433	SPG	471138!
504332	GMC	6064
50433S	SPG	471138!
50435	NATL	350435
50438	SPG	472299
504388	C-R	410524
50438S	SPG	472299
50441	SPG	471341!
50441S	SPG	471341!
50442	WHITE	410708
504424	C-R	472409
50444	SPG	471835!
504444	C-R	471765!
50444S	SPG	471835!
504451	C-R	414045!
50446	GARLK	471554!
50446	SPG	450446
504487	C-R	417602!
50449	SPG	471270!
504498	C-R	200110
50449S	SPG	471270!
5045	C-R	471526=
5045	C-R	471526
504502	C-R	418029!
504504	C-R	415351!
50451	SPG	480630!
504516	C-R	417356!
504516	C-R	455188
50452	SPG	473197
50452S	SPG	473197
50453	SPG	473224!
50453S	SPG	473224!
50455	SPG	472319
504554	C-R	415142
50456	SPG	450456!
50457	SPG	450457
504579	C-R	415483!
50457S	SPG	450457
50458	GARLK	471567!
504592	C-R	473179
5046	C-R	471526!
50460	CLARK	472354!
50461	SPG	473440
50461S	SPG	473440
50463	SPG	450463
504631	SPICE	473215!
504632	SPICE	472636!
504636	MAGNA	471554!
504637	MAGNA	471224!
504637	UNIVE	417546!
504638	MICH	417546!
50464S	TROS	6855N=
50467	SPG	450467
50469	SPG	481537
50470	SPG	472810!
50472	SPG	450472!
50472S	SPG	450472!
50474	SPG	450474
50476	NATL	471344
504781	C-R	6936S
50479	SPG	473445
50479S	SPG	473445
50479SA	SPG	473445
50479SA	Y-T	473445
50480	SPG	323138!
50480S	NATL	323138!
50482	SPG	450482
50482S	SPG	450482
5048340	AMC	5759=
50485	SPG	411330!
50487	SPG	470487!
50487S	SPG	470487!
50489S	SPG	473244
50491	NATL	480491
50492	SPG	450492
50494	SPG	472164!
504946	C-R	472572!
504949	C-R	415284
504951	C-R	471532
504951	NAPCO	J1110=
50496	SPG	410496!
50496S	SPG	410496!
5049B	JN-MN	481864
504VB7	MARI	417546!
505000	AT IM	417349
505003	AT IM	352541
505005	C-R	330385!
505009	C-R	471538
505016	C-R	471192
505018	C-R	473231!
50502	SPG	474260
505020	C-R	8362
505022	C-R	470898!
505037	C-R	5499=
505040	C-R	6966S
505051	C-R	471538
505055	NAPCO	J1112
505073	C-R	473459
505089	C-R	331173
505125	C-R	472157
505143	C-R	331301N
50516	SPG	450516
505161	C-R	40059S
50519	SPG	471271!
50519S	SPG	471271!
5051B	JN-MN	415458!
50520	SPG	471272!
50520S	SPG	471272!
50521	CUMMI	472164!
50521	OLIVE	472185!
50521S	SPG	473423
50522	GEHL	472258!
50522	SPG	472258!
505227	C-R	340815
50522S	SPG	472258!
50523	SPG	450523
50524	OLIVE	473228
505248	C-R	342805
50525	NATL	471887
50527	SPG	474276!
50529	SPG	450984
50530	SPG	470530!
505302	C-R	240151
505308	C-R	40555
505308	C-R	40555S!
505310	C-R	415437
505317E	OLIVE	455820
50532	SPG	450532
505322E	OLIVE	455079!
50533	SPG	450533
50534	SPG	471255!
50535	SPG	450535
50535	SPG	471264!
505377	C-R	471413!
50539S	SPG	414268!
5053B	JN-MN	417511
50540	SPG	450540
505409	C-R	7338N
50541	SPG	471689!
505412	C-R	8059S
50543	SPG	474272
505434	C-R	340787
50545	SPG	450545
5054601	CALI	416666
5054621	CALI	455330!
50548	SPG	470625!
5054821	CALI	415295
50552	SPG	470565!
50552S	SPG	470565!
5055403	CALI	415960!
50557	SPG	450557
50557	SPG	471255!
50563	DANA	100696
50565S	TROS	418028
50567	SPG	471267!
50567S	SPG	471267!
505680	C-R	473448
505686	C-R	40301S
505687	C-R	473239
505699	TROS	472299
505700	C-R	473461!
505701	C-R	450307
505703	C-R	473474
505705	C-R	473238
505709	C-R	472636!
50571	SPG	412027
505714	C-R	40101S
505715	C-R	410694!
505716	C-R	450111
505720	C-R	470380!
505722	C-R	455321
505725	C-R	411376!
505729	C-R	6626S
505738	C-R	40301S
505741	C-R	472397!
505746	C-R	471554!
505750	C-R	471276
505751	C-R	471281!
505753	C-R	415254
5057LA	JN-MN	412473!
5058140	TAYLR	415447
50585	CLARK	240151
50588	GARLK	471643!
50588S	SPG	450588
505892C1	IH	416287
505892C1	IH	416288!
505906	C-R	417608
505910	C-R	471466!
505919	C-R	473237
50593	SPG	450593!
505930	C-R	331227H
505989	C-R	474278!
505989	C-R	6859S
505VB7	MARI	416107!
505VB7	MARI	455073
506	UNIVE	415938
50600	C-R	128X150X15!
506003-A	WHITE	370001A
50604S	SPG	450604
50605TA	TRSCM	415725!
50606	NATL	470606!
506061	C-R	7188S
506062	C-R	473473
5060658	EATON	417343=
5060658	Y-T	417343=

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506068	C-R	474260
5060D	GOODM	455480!
5060LA	JN-MN	450593!
50610H	IH	471820
5061100	CALI	415234!
5061101	CALI	415234!
506180	C-R	415991
50619	SPICE	472015!
506193	C-R	471413!
506194	C-R	471267!
506198	C-R	9376
5061LA	JN-MN	476838!
5062	C-R	471526!
506245	C-R	7188S
50625	SPG	470625!
506255	C-R	331107N
50625SA	TRSCM	416865
50625TA	TRSCM	416865!
50626S	SPG	413248
5062MG	GOODM	415035
5062MG	GOODM	415035!
506314	C-R	340413
506315	C-R	240414
50633	SPG	471276
50634S	SPG	472475
50635TA	TRSCM	417278
506379	C-R	472234
50639	SPG	450639
506391	C-R	7013S
50640	C-R	7376=
506438	C-R	474278!
506438	C-R	6859S
50644	GMC	416273!
50645	C-R	455290
50645	SPG	470645
506454	C-R	3095
506456	C-R	471526!
50645TA	TRSCM	417541
506486	C-R	472354!
50650	C-R	455290*
506508	C-R	417159
506517	C-R	416654
506524	C-R	416956
506532	C-R	417171!
506536	C-R	455356
506551	C-R	417490
506553	C-R	417172
506555	C-R	55141
506558	C-R	416919
506559	C-R	415991
506559	C-R	455146!
506560	C-R	417501
506562	C-R	6358
506564	C-R	320457
506565	C-R	455249!
506567	C-R	415437
506570	C-R	415379
506570	C-R	415379!
506576	C-R	415023
506577	C-R	455026
506578	C-R	415394
5066	C-R	471526!
50660	SPICE	4434V
506615	C-R	471652
506625	C-R	471733
506630	C-R	350364
506640	C-R	40576S
506654	C-R	480581
506663	C-R	43089S
506670	C-R	5113
506670	C-R	7721!
506684	C-R	453279!
50669	SPG	50199S!
50669	SPG	6863S!
506697C1	IH	710006
5067	C-R	471526!
50670	C-R	7378
506708	C-R	416404!
506723	C-R	476470=
506726	C-R	456105
506731	C-R	415899N
506731	C-R	416624
506733	C-R	455144
506742	C-R	417354!
506746	C-R	415437
506747	C-R	415437
506747	C-R	415437!
506754	C-R	455032!
506755	C-R	415025
506759	C-R	415027!
506759	C-R	415027
50675TA	TRSCM	417542
506778	C-R	340823
50678	GARLK	471267!
506789	C-R	455336
50679	NATL	470954!
506791	C-R	471103!
506797	C-R	240435
506798	C-R	240435
506799	C-R	474279N
5068	C-R	471526!
506800	C-R	472810!
506803	C-R	416865!
506806	C-R	417362!
506813	C-R	416229
506830	C-R	413469!
506832	C-R	410102
506837	C-R	416271!
506838	C-R	412861
506839	C-R	455536
506844	C-R	410825
506847	C-R	411253!
506849	C-R	410102
506851	C-R	5756
506852	C-R	5877
506855	C-R	473453
50686	SPG	410987!
50686	SPG	450686
506860	C-R	471141!
506863	C-R	472924!
506865	C-R	40370S
506867	C-R	40085S
50687	GARLK	471570!
506870	C-R	470530!
5068773	GMC	471686
506879	C-R	417492
50688	NATL	410737!
506881	C-R	472157!
506881	C-R	472157
506895	C-R	417497
5069	C-R	471526!
5069	SPG	5092
506904	C-R	413472
506911	C-R	472179
506927	C-R	481864
50693	SPG	450693
506944	C-R	8243
506945	C-R	205044
50695	SPG	473426
506957	C-R	416921!
506977	C-R	50560
506986	C-R	455249!
506989	CHRYS	471271!
506VB7	MARI	415645!
506VB7	MARI	455104
507001	C-R	471567!
507009E	MINNM	471570!
507048	C-R	476470
507052	C-R	415995!
507052	C-R	415995!*
5070888	EATON	415938
5070888	Y-T	415938
507108	C-R	320457
507114	C-R	472705!
507118	C-R	240119
507124	C-R	471532
507126	C-R	471466
507132	C-R	471530
507133	C-R	471530
507139	C-R	470004!
507140	C-R	470004!
507149	C-R	471264
50715	GARLK	471646!
50715	GMC	470530!
507156	C-R	471535!
507160	C-R	473405
507169	C-R	240023
507171	C-R	471255!
507173	C-R	471558
507174	C-R	471558
507182	C-R	481650
507183	C-R	481650
507184	C-R	471651
507185	C-R	471651
507186	C-R	471651
507188	C-R	40328
507193	C-R	470606!
507203	C-R	471747!
507206	C-R	203003
507209	C-R	204005
507211	C-R	471705!
507218	C-R	471689
507223	C-R	473203
507224	C-R	50462
507226	C-R	473426
507232	C-R	471733
507243	C-R	471692!
507249	C-R	471442!
507250	C-R	471442!
507251	C-R	471424!
507252	C-R	472439
507253	C-R	40071S
507254	C-R	472439
507257	C-R	50266
507260	C-R	472185!
507262	C-R	450068
507263	C-R	472319
507273	C-R	40360S!
507275	C-R	473459
507277	C-R	450911N!
507278	C-R	472572!
507282	C-R	40183S!
507283	C-R	472572!
507284	C-R	473452
507291	C-R	473241
507293	C-R	472492!
507297	C-R	473179!
507298	C-R	473179
507299	C-R	480281!
50730	GARLK	470590
507301	C-R	473237!
507309	C-R	471760
507310	C-R	471762!
507312	C-R	471763
507315	C-R	471764!
507316	C-R	471765
507322	C-R	473424!
507334	C-R	473212!
507336	C-R	450604
507339	C-R	473212!
507353	C-R	6489
507358	C-R	473454
507360	C-R	451845
507361	C-R	471760
507364	C-R	471808!
507365	C-R	472164!
507367	C-R	470565!
507368	C-R	472150
50737	SPG	410737!
507373	C-R	472016
50737S	SPG	410737!
507382	C-R	450621
507390	C-R	473464
507394	C-R	473462
507397	C-R	5836
507424	C-R	415138!
507431	C-R	472287!
507442	C-R	473427
507445	C-R	416476!
507455	C-R	7780
507478	C-R	472560N!
507482	C-R	450307
507493	C-R	5797
507505	C-R	470712!
507507	C-R	470682
507510A	HARWA	50X75X10
507548	C-R	415379
507550	C-R	417518
507551	C-R	474272*
507551	C-R	474272
507558	C-R	455249!
507564	C-R	473235
507576	C-R	417601
507579	C-R	417542
507586	C-R	50026
507588	C-R	417555!
5076	C-R	5076
5076	NATL	370008A
50760	TROS	1040=
507609	C-R	7537S
507615	C-R	473463
507618	C-R	416288!
50764	NATL	470764!
507644	C-R	415116
5076546	GMC	470954!
507669	C-R	415995!
507669	C-R	415995!*
507686	C-R	473238
507692	C-R	415116
507715	C-R	5113
507715	C-R	7721!
507718	C-R	415937!
507718	MAGNA	472164!
507738	C-R	471684!
50776	SPG	450776!
507771	C-R	415379
507771	C-R	415379!
507799	C-R	473441
5078	SPG	AR25
50782	SPG	471195!
507837	C-R	45525S
50786	SPG	470334!
5078897	GMC	470954
507895	C-R	200880=
507945	C-R	416738!
507945	C-R	450096
507986	C-R	473447
5079B	JN-MN	455022

Mfr. No.	Name	Zero Duplication or Recommended Industrial
507VB7	*MARI*	**415938**
508	*UNIVE*	**416107**!
508	*UNIVE*	455073
50800	*SPG*	**480889**
508023	*C-R*	6241S
50803	*SPG*	450803
50806S	*SPG*	**470806**
508075	*C-R*	**331107N**
50808	*SPG*	450808
5081	*FULLE*	**416921**!
508114	*C-R*	331228H
508116	*C-R*	**472258**!
508162	*C-R*	**470625**!
508180	*CLARK*	**472179**
50819	*SPG*	**450819**
5081B	*JN-MN*	**415023**
508212	*C-R*	**472409**
508223	*C-R*	**417606**
5082B	*JN-MN*	**455008***
508342	*C-R*	**473449**
50835610	*TROS*	370033A
50839D	*IH*	**473367**
50840010	*TROS*	**417356**!
50840010	*TROS*	455188
508432	*C-R*	9150S
508450	*C-R*	**417485**
5084SH	*JN-MN*	**471466***
5084SS	*JN-MN*	**471466**!
5085	*C-R*	**471526**!
508513	*C-R*	**415294**!
508513B	*HARWA*	50X85X10
508513C	*HARWA*	50X85X10
508520	*C-R*	**415041**
508533	*C-R*	**471539**!
508539	*C-R*	**471391**!
508561	*C-R*	**417196**!
508575	*C-R*	6759S
508584	*C-R*	**474253**
508587	*FWD*	**415449**!
50860	*TROS*	**471571**
50861	*TROS*	1037
508613	*C-R*	**472179**
508615	*C-R*	**472164**!
50862	*OLIVE*	**472924**!
50865	*AM WH*	**471766**!
508650	*MICH*	**415645**!
508650	*MICH*	455104
508650	*UNIVE*	**415645**!
508650	*UNIVE*	455104
508657	*C-R*	**472258**!
50867S	*SPG*	**470898**
50868	*SPG*	**473203**
50869	*SPG*	450869
5086LA	*JN-MN*	**412871**!
508704	*C-R*	**471827**!
508709	*C-R*	**417484**!
508761	*C-R*	**471192**
50878	*HYST*	**473238**
508793	*C-R*	**417355**!
508793	*C-R*	485497
508798	*C-R*	**472164**!
508806	*C-R*	**415995**!
508807	*C-R*	**472439**
508812	*C-R*	**472409**!
508824	*C-R*	**470712**!
508831	*ALLCH*	**471785**!
50883271	*IG-RA*	**415725**!
508835	*C-R*	**471272**!
508856	*C-R*	**473010**!
508884	*C-R*	**471766**
508886	*C-R*	**471138**!
508894	*C-R*	50883=
5089	*C-R*	**471526**!*
5089	*NATL*	**417506**
5089	*WOODB*	**471762**!
508944	*C-R*	**472016**
508946	*C-R*	42763
508979	*C-R*	8610
508982	*C-R*	6638S
5089821	*EATON*	331228H
5089OSR	*JN-MN*	**455406**!*
508VB7	*MARI*	**417556**
5090	*C-R*	**471526**!*
50900111	*ONAN*	**473227**=
50900112	*ONAN*	**472572**=
5090012	*ONAN*	**450188**
5090016	*ONAN*	**472287**!
5090045	*ONAN*	**471766**!
5090046	*ONAN*	**471442**!
5090058	*ONAN*	450269
5090059	*ONAN*	**471554**!
509006	*C-R*	**470334**!
509006	*C-R*	50289
5090064	*ONAN*	**470605**=
5090086	*ONAN*	**472572**=
5090087	*ONAN*	**473227**=
5090097	*ONAN*	**472258**
5090098	*ONAN*	**473197**
509010A	*HARWA*	50X90X10
5090138	*ONAN*	**472179**
5090139	*ONAN*	**417474**
5090300	*CALI*	**415991**
5090300	*CALI*	455146!
509035	*C-R*	**472070**
509046	*C-R*	**417495**
509053	*C-R*	**418028**
509083	*C-R*	7014S
50910	*ONAN*	**472560N**!
50911N	*SPG*	**450911N**!
509120	*C-R*	**473211**!
5091 2S	*SPG*	**473231**
509134	*C-R*	8139
509144	*C-R*	**471264**!
509154C91	*IH*	370057A
509164	*C-R*	**417600**
509166	*C-R*	**450084**!
50917	*ONAN*	**470605**!
509172	*C-R*	**416282**
509174	*C-R*	**415960**
509178	*C-R*	**472394**
509179	*C-R*	**417079**
50919	*ONAN*	**471272**!
5091933	*O-M*	**471224**!
5091933	*SCOT*	**471224**!
5092	*NATL*	3698
509203	*C-R*	**416888**!
509217	*C-R*	**473229**!
509235	*C-R*	**472144**!
5092400	*CALI*	**415219**
5092401	*CALI*	**415219**
5092502	*CALI*	**416154**!
509261	*C-R*	**471272**!
509271	*C-R*	**417488**!
509277	*C-R*	**472082**
50929	*SPG*	**473237**!
5092LA	*JN-MN*	**471763**
5093	*SPG*	32X45X7
5093109	*SCOT*	**471255**!
50934	*ONAN*	**471442**!
5093400	*CALI*	**415036**
5093403	*CALI*	**416892**!
5093407	*CALI*	7354N
509348	*C-R*	8133S
509367	*C-R*	**473231**!
509389	*C-R*	8293S
509406	*C-R*	**473228**!
509407	*C-R*	**473367**
509408	*C-R*	**473245**!
509410	*C-R*	**472397**!
509411	*C-R*	**472636**!
509414	*C-R*	**417316**!
509415	*C-R*	**415995**!
509416	*C-R*	**476470**
509416	*C-R*	**476470**!
509417	*C-R*	**415991**
509417	*C-R*	**415991**!
509418	*C-R*	**415035**
509420	*C-R*	**416865**!
509445	*C-R*	**472492**!
509449	*C-R*	**415437**
50945	*ONAN*	**471766**!
50946	*ONAN*	**471442**!
509465	*C-R*	**415449**!
5095	*C-R*	**471526**!*
50950	*ONAN*	**470954**
509505	*C-R*	7186S
509516	*C-R*	**412119**!
509526	*C-R*	**417316**
509529	*C-R*	**471744**!
509546	*C-R*	**416292**=
509550	*C-R*	**416557**
509554	*C-R*	**415449**!
509556	*C-R*	**415458**!
50957	*ONAN*	**471766**!
509578	*CATER*	**473245**!
50958	*ONAN*	450269
509580	*C-R*	**415263**
509584	*C-R*	55532=
50959	*ONAN*	**471554**!
50960	*ONAN*	**470954**
509621	*C-R*	**473475**
509623	*C-R*	**415379**
509636	*C-R*	**415857**!
509648	*ALLCH*	**471801**!
50965	*HYST*	**472157**!
50965	*HYST*	**472157**
509656	*C-R*	**415045**!
509669	*C-R*	6644
509699	*C-R*	**415035**
509719	*C-R*	**473367**!
509721	*C-R*	**415960**
509722	*C-R*	**416339**
509722	*C-R*	455031!
509723	*C-R*	**415027**
509723	*C-R*	**415027**!
509735	*C-R*	7044NA
509737	*C-R*	**451857**
509738	*C-R*	55028
5098	*ONAN*	**330385**
509815	*C-R*	**470898***
509816	*C-R*	**415035***
509816	*C-R*	**415035**
509830	*C-R*	**471271**!
509839	*C-R*	**472636**!
509847	*C-R*	**473228**
50987	*SPG*	**410987**!
509874	*C-R*	**472397**!
50988	*SPG*	**473474**
509886	*C-R*	**473231**!
50988S	*SPG*	**473474**
509895	*C-R*	**416664**!
50991S	*SPG*	**480630**!
50992	*ONAN*	**471466**!
509927	*C-R*	**415379**
50992R11	*IH*	6532S=
509940	*C-R*	**473459**
509949	*C-R*	**473016**!
509972	*C-R*	**415449**!
509975	*C-R*	**471466**!
509998	*C-R*	**416888**!
509999	*C-R*	6815
509A1	*ONAN*	**473231**!
509A11	*ONAN*	**471765**!
509A12S	*ONAN*	**450188**
509A2	*ONAN*	**471224**!
509A40	*ONAN*	**471765**=
509A41	*ONAN*	**473231**!
509A48	*ONAN*	**470605**!
509A59	*ONAN*	**471554**!
509A64	*ONAN*	**470605**!
509A86	*ONAN*	**472572**=
509A87	*ONAN*	**473227**=
509A97	*ONAN*	**472258**
509A98	*ONAN*	**473197**
509B1	*ONAN*	**473231**!
509B11	*ONAN*	**471765**!
509B12	*ONAN*	**450188**
509B16	*ONAN*	**472287**!
509B40	*ONAN*	**471765**=
509B41	*ONAN*	**473231**
509B41-11	*ONAN*	**473231**=
509B86	*ONAN*	**472572**=
509B87	*ONAN*	**473227**!
509P44	*ONAN*	**471442**!
509P46	*ONAN*	**471442**!
509P49	*ONAN*	**473225**!
509P50	*ONAN*	**415303**!
509P64	*ONAN*	**470605**!
509VB7	*MARI*	**416666**
50A2402	*MINNM*	**472179**
50A2403	*MINNM*	**473227**
50X62X7SC	*TRSCM*	50X62X7!
50X62X7TC	*TRSCM*	50X62X7!
50X65X8	*NATL*	1209
50X65X8SC	*TRSCM*	50X65X8!
50X65X8TC	*TRSCM*	50X65X8!
50X68X8	*NATL*	1948
50X68X8SB	*TRSCM*	225020
50X68X8SC	*TRSCM*	50X68X8!
50X68X8TC	*TRSCM*	50X68X8!
50X70X7TA	*TRSCM*	413818
50X70X8SC	*TRSCM*	50X70X8!
50X70X8TC	*TRSCM*	50X70X8!
50X70X9SC	*TRSCM*	50X70X9
50X70X9TC	*TRSCM*	50X70X9
50X72X8SC	*TRSCM*	50X72X8
50X72X8TC	*TRSCM*	50X72X8
50X75X10	*SIMRT*	50X75X10
50X75X12SC	*TRSCM*	50X75X12
50X75X12TC	*TRSCM*	50X75X12
50X80X8SC	*TRSCM*	50X80X8
50X80X8TC	*TRSCM*	50X80X8
50X85X10	*SIMRT*	50X85X10
50X85X8SC	*TRSCM*	50X85X8
50X85X8TC	*TRSCM*	50X85X8
50X90X10	*FORSH*	50X90X10
50X90X10	*SIMRT*	50X90X10
50X90X10SC	*TRSCM*	50X90X10
50X90X10TC	*TRSCM*	50X90X10
50X90X8ASN	*ISP*	50X90X8
51	*UNIVE*	**471535**!
51-015-100-183	*MAN*	712107
51-015-100-184	*MAN*	712106
510	*UNIVE*	**417556**
5100	*NATL*	370046A
51004	*GARLK*	**471224**!
5100408	*GMC*	204017
5100650	*GMC*	**473214**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
51007	*SPG*	**474256**
510116	*C-R*	**471554**!
510119	*C-R*	**470898**
510120	*C-R*	**415458**!
510132	*C-R*	**473227**!
510133	*C-R*	**472572**!
51014	*SPG*	**471567**!
51015	*NATL*	**471015**!
510160	*LAU*	240735
510165	*C-R*	**350936**
510168	*C-R*	**472394**
510172	*C-R*	**417349**!
51018	*SPG*	**470898**
510185	*C-R*	**471526**!
51019	*SPG*	**472185**!
510192	*C-R*	**470954**!
510193	*C-R*	**472439**
51020	*GARLK*	**471649**!
510205	*C-R*	**471413**!
510206	*C-R*	**416239**!
510207	*C-R*	**471652**
510208	*C-R*	**416888**!
510210	*C-R*	**415072**
510228	*C-R*	**471570**!
510229	*C-R*	**471267**!
51024	*SPG*	**471653**!
510247	*VICK*	**481163**!
510248	*C-R*	**412119**!
510251	*C-R*	**415138**!
510260	*C-R*	**471466**!
5102643	*GMC*	483602=
510265	*C-R*	**472015**!
510266	*C-R*	**470380**!
51028	*GARLK*	**471689**!
510281	*C-R*	1049
51030	*TROS*	**471267**!
510322	*C-R*	55646=
510339	*C-R*	**472164**!
51035	*THEW*	450335
510361	*C-R*	**472572**!
510365	*C-R*	**472015**!
510371	*C-R*	**471271**!
510383	*C-R*	**471689**!
510391M1	*MASSE*	**472560N**!
5103951	*GMC*	483602=
5103LA	*JN-MN*	**417484**!
51040	*GARLK*	**471733**
510401	*C-R*	**416271**!
510408	*C-R*	**455536**
510412	*C-R*	**417316**!
510413	*C-R*	**472636**!
510415	*C-R*	203006!
510432	*C-R*	**410737**!
510444	*C-R*	**473450**
510445	*C-R*	**472070**
510475	*C-R*	**471766**!
510478	*C-R*	**471264**!
510480	*C-R*	**417355**!
510480	*C-R*	485497
510481	*C-R*	2081
510482	*C-R*	**416130**!
510492	*C-R*	**473424**!
5104LA	*JN-MN*	**415995**!
5104LPD	*JN-MN*	**415995**!
5104LPD	*JN-MN*	**415995**!
510515	*WHITE*	370003A
510537	*C-R*	**415090**
510538	*C-R*	**473213**!
510539	*C-R*	**473421**
510540	*C-R*	**473463**
510541	*C-R*	**473242**
510542	*C-R*	**473462**
510543	*C-R*	**471391**!
510546	*C-R*	**471984**
510547	*C-R*	**473313**
510548	*C-R*	**470088**
510549	*C-R*	**474281**!
510550	*C-R*	**473440**!
510551	*C-R*	**473458**!
510552	*C-R*	**471868**
510554	*C-R*	**472287**!
510555	*C-R*	470950!
510555	*C-R*	6241S
510556	*C-R*	**471619**!
510558	*C-R*	**412027**
510560	*C-R*	**455356**
510561	*C-R*	**417486**
510562	*C-R*	**417159**
510563	*C-R*	**412040**
510564	*C-R*	**411500**
510565	*C-R*	**413478**
510569	*C-R*	**471821**!
510570	*C-R*	**473442**!
510571	*C-R*	**450273**
510572	*C-R*	**473441**
510575	*C-R*	**473466**
510589-C93	*IH*	HU149A
510602	*C-R*	**471821**!
510611	*C-R*	**474264**
5106223	*GMC*	**480581**=
510624	*MAGNA*	**470954**!
510627	*C-R*	**470530**
510645	*C-R*	40568S
510647	*C-R*	**471141**
510663	*C-R*	**470712**
510674	*C-R*	471686
510676	*C-R*	**450456**!
510677	*C-R*	450808
510678	*C-R*	**471730**
510678	*MAGNA*	**471801**!
510679	*C-R*	**474254***
510679	*C-R*	**474254**
510680	*C-R*	450054
510681	*C-R*	473414
510683	*C-R*	50209
510685	*C-R*	350156
510685	*C-R*	**473096**
510686	*C-R*	**471472**!
510687	*C-R*	**471344**
510688	*C-R*	**471820**
510689	*C-R*	**473214**
510690	*C-R*	**473205**
510691	*C-R*	**471354**!
510696	*C-R*	**473016**!
510697	*C-R*	**473225**!
510698	*C-R*	**474264**
510700	*C-R*	**473415**
510701	*C-R*	**476838**!
510729	*C-R*	**470954**
510731	*C-R*	**416738**!
510735	*C-R*	51322
510738	*C-R*	**472924**!
51073SA	*SPG*	**481073**
510740	*C-R*	**471750**!
510741	*C-R*	**471224**!
510751	*C-R*	332062
510753	*C-R*	9150S
510756	*C-R*	**472311**!
510768	*C-R*	**471689**!
51076SA	*SPG*	**471076**
510776	*C-R*	100495
510776	*C-R*	**417349**
510777	*C-R*	**471267**!
510787	*C-R*	**473227**
51078S	*SPG*	**451078**!
5107OSR	*JN-MN*	**417362**!*
5108219	*GMC*	205017
510826	*C-R*	40316S
51082S	*SPG*	**451082**
510834	*C-R*	**472924**!
5108369A	*GMC*	205035
51086V	*IH*	50075=
51086VX	*IH*	**481864**
5108OSR	*JN-MN*	**416888**!
5109	*C-R*	**471472**!
510905	*C-R*	**471504**
510914	*C-R*	**415991**
510932	*C-R*	**471442**!
510985	*C-R*	**471192**
510988	*C-R*	**472185**!
5110	*C-R*	**471472**!
5110	*NATL*	370124A
5110	*SPG*	370124A
51100	*SPG*	**471652**
51100	*SPG*	482208!
511002	*C-R*	**471735**
511003	*C-R*	450044
511005	*C-R*	**471747**!
511006	*C-R*	450313
511008	*C-R*	**473232**
511009	*C-R*	**472012**
51101	*TROS*	6785
511010	*C-R*	450311
511011	*C-R*	**473464**
511011	*C-R*	**473464**!
511012	*C-R*	**473239**
511013	*C-R*	**473179**
511014	*C-R*	**482253**
511016	*C-R*	50191
511019	*C-R*	5877
511023	*MAGNA*	**473214**!
511029	*C-R*	**416444**
511030	*C-R*	**472409**!
511031	*C-R*	**413469**!
511032	*C-R*	**412920**!
511035	*C-R*	**415350**
511035	*WOOL*	**415295**
511036	*C-R*	**470354**
511042	*C-R*	450104
511043	*C-R*	**411245**!
511044	*C-R*	**417073**
511052	*C-R*	**412871**!
511054	*C-R*	**455079**!
511056	*C-R*	**455280**
511057	*C-R*	**417158**!
511058	*C-R*	**416654**!
511059	*C-R*	**415995**!
511059	*C-R*	**415995**!*
511060	*C-R*	**475384**
511061	*C-R*	**415088**!
511061	*C-R*	**415088**
511064	*C-R*	455020
511065	*C-R*	480491
511066	*C-R*	**415984**!
511067	*C-R*	**416706**!
511071	*C-R*	**415303**!
511072	*C-R*	**472924**
511073	*ALLCH*	**471192**
511073	*C-R*	455022
511074	*C-R*	**456105**
511076	*C-R*	**471192**
511080	*C-R*	473435
511081	*C-R*	**473419**
5110874	*GMC*	**415284**
511090	*C-R*	**417191**
511090	*C-R*	455165!
511092	*C-R*	417494
511094	*C-R*	**415437**
511094	*C-R*	**415437**!
511095	*C-R*	**455026**
511096	*C-R*	**417181**!
511097	*C-R*	**415035**
511099	*C-R*	**415437**
511100	*C-R*	**417211**!
511101	*C-R*	**481443**!
511102	*C-R*	**470606**!
511103	*C-R*	**473420**
5111035	*WOOL*	40401
511104	*C-R*	**412473**!
511106	*C-R*	**415559**
511114	*C-R*	**450065**
511122	*C-R*	**417223**
511123	*C-R*	**473445**
511124	*C-R*	**473234**
511125	*C-R*	**473235**!
511126	*C-R*	**474265**
511127	*C-R*	**450765**!
511128	*C-R*	**473236**!
511129	*C-R*	**473446**
51113	*GARLK*	**471652**
511130	*C-R*	470086
511132	*C-R*	**415196**!
511133	*C-R*	**415284**
511134	*C-R*	**415379**!
511134	*C-R*	**415379**
511135	*C-R*	417513
511136	*C-R*	**471763**
511137	*C-R*	**417598**
511138	*C-R*	**415867**
511139	*C-R*	**416077**
511141	*C-R*	**417298**
511143	*C-R*	**417601**
511144	*C-R*	**417603**!
511145	*C-R*	**417563**
511148	*C-R*	417267
511149	*C-R*	**416158**
51115	*CLARK*	**473228**
511151	*C-R*	**415196**!
511153	*C-R*	**455584**
511154	*C-R*	**455330**!
511155	*C-R*	**416865**!
511158	*C-R*	**415072**
511161	*C-R*	**415219**
511162	*C-R*	**415076**
511163	*C-R*	**415077**
511164	*C-R*	**415482**
511165	*C-R*	55228=
511166	*C-R*	**417570**
511167	*C-R*	**415128**
511168	*C-R*	**416239**!
511169	*C-R*	455129
51117	*GARLK*	**471692**!
511170	*C-R*	55222=
511171	*C-R*	415871
511172	*C-R*	203003
511173	*C-R*	**417604**
51117N	*SPG*	451117N=
511181	*C-R*	**415043**
511182	*C-R*	**417512**
511183	*C-R*	**415138**!
5111883	*GMC*	53809S
511210	*C-R*	**471141**!
511211	*C-R*	**471504**!
511212	*C-R*	**450143**
511213	*C-R*	**412871**!
511215	*C-R*	417498
511230	*C-R*	**410496**!
51125	*C-R*	130X160X12

Mfr. No.	Name	Zero Duplication or Recommended Industrial
51126	*C-R*	130X160X12V
5112808	*EATON*	**472439**
511289	*C-R*	204020
511289	*C-R*	204505!
511297	*CLARK*	**415025**=
51130	*C-R*	130X160X12!
511306	*C-R*	**473010**!
511307	*C-R*	**415449**!
511311	*C-R*	**416229**
511314	*C-R*	**417343**!
511327	*C-R*	7934S
511344	*C-R*	205015
51135	*C-R*	130X160X12!*
511377	*C-R*	**472843**
51138	*GARLK*	**471763**
51139	*CLARK*	**471766**!
5114	*NATL*	2146
51140	*C-R*	130X170X12
511401	*C-R*	**481792**
51143	*C-R*	130X170X15!
51143	*CLARK*	**471765**!
5114335	*GMC*	**415284**
51143S	*SPG*	**451143**
511448	*C-R*	5126
51147H	*SPG*	**472164**
5114802	*GMC*	455956H
511493	*CLARK*	**410825**=
51150	*CLARK*	**472636**!
511523	*C-R*	**417514**
51153	*SPG*	**410825**
511537	*C-R*	7537S
511542	*Y-T*	415064
5115454	*GMC*	**417344**
511622	*C-R*	**412473**!
5116224	*GMC*	**473454**
5116229	*DETRO*	BS40502
5116229	*GMC*	**415035**
511624	*C-R*	**416332**!
51162N	*SPG*	**473454**
511635	*C-R*	**471554**!
5116476	*GMC*	**480581**=
511687	*IH*	**470954**!
511694R91	*IH*	450044
511714	*CLARK*	**416271**=
511716	*ALLCH*	**471413**!
51172V	*IH*	470059
51172V	*IH*	**470380**!
5117401	*WHITE*	415185H=
511741	*C-R*	**471765**!
511752	*C-R*	**473442**!
511753	*C-R*	**472018**
51176	*CLARK*	**472185**!
511775	*C-R*	**470954**!
5117983	*GMC*	**470954**!
5118	*SPG*	5095
51180	*C-R*	130X170X15
51180	*SPG*	471707N
511809	*C-R*	**471649**!
51181	*C-R*	130X150X15
51182	*C-R*	130X150X10!
51182	*C-R*	710380
51182	*SPG*	**451182**
511827	*C-R*	8477S
511839	*C-R*	**415960**
511839	*C-R*	**415960**!
51185	*C-R*	130X170X12V
511864	*C-R*	**472409**!
511867	*C-R*	**472354**!
511871	*C-R*	8460N
511878	*ALLCH*	**472070**
511895	*C-R*	**472144**!
5118SS	*JN-MN*	**254287***
511922M91	*MASSE*	5550=
51195SA	*SPG*	**471195**!
511974	*C-R*	415137!
511974	*C-R*	**418028**
511D5	*DIA*	**416654**
511D5	*WHITE*	**416654**
511D6	*WHITE*	5405
511H	*BRAD*	**472439**
511VB7	*MARI*	**417542**
512	*UNIVE*	**416666**
51201	*TRANS*	3543
51201	*TROS*	5453
512024	*C-R*	**481073**
512038	*C-R*	**480630**
512060	*C-R*	**415991**
512060	*C-R*	**415991**!
512112	*DISOG*	710042
512159	*C-R*	**415371**
5121601	*CALI*	**415577**
512162	*C-R*	**415995**!
51220	*CLARK*	417267
512215	*C-R*	**415991**
512215	*C-R*	455146!
512224	*C-R*	**471272**!
51224	*GARLK*	**471413**!
512277	*C-R*	**473238**!
51228D	*IH*	**415371**
512297	*C-R*	8429S
512301	*C-R*	**473367**
512304	*C-R*	**471224**!
512316	*C-R*	**417495**
51232	*GARLK*	**471737**
512322	*C-R*	55646*=
512328	*C-R*	**415697**!
512328	*C-R*	455547
512345	*C-R*	203012
512346	*C-R*	203016
512348	*C-R*	203025
512349	*C-R*	203029
51235	*CLARK*	240119
5123500	*CALI*	50631
5123501	*CALI*	**412943**
512366	*C-R*	**470774**!
5123802	*CALI*	416008
51240	*C-R*	**416557**
512415	*C-R*	**417343**!
5124200	*CALI*	**417604**
512427	*C-R*	**412119**!
51244	*C-R*	**417511**
51245	*C-R*	**417258**
512452	*C-R*	**471766**!
51246	*GARLK*	**471766**!
512468	*C-R*	**417316**!
51247	*C-R*	**416557**
51247	*IRON*	5759=
51248	*C-R*	**417546**!
512487	*C-R*	5589
512495	*C-R*	**471442**!
5125	*C-R*	**471472**!
5125	*NATL*	4148
51250	*C-R*	**417546**!
512503	*C-R*	6590S
51251	*C-R*	**417546**!
512516	*C-R*	**472311**!
51252	*C-R*	**417258**
51253	*C-R*	**417258**=
51254	*CLARK*	**471192**
512550	*C-R*	416102
512562	*C-R*	**484058**
512586	*C-R*	200642
5126	*C-R*	**471472**!
51262	*GARLK*	**471795**
51262	*TROS*	**471787**
512630	*C-R*	**476470**
512655	*C-R*	100495
512655	*C-R*	**417349**
512657C1	*IH*	**416158**
512657C1	*NAVST*	386025A
51265S	*SPG*	**412725**
512662	*UNIVE*	**415938**
512663	*MICH*	**415938**
51270	*C-R*	**417546**!
5127119	*GMC*	**471689**!
5127119A	*GMC*	**471689**!
5127238	*EATON*	**410308**!
512723800	*EATON*	**410308**!
512726	*VICK*	44052
51275	*C-R*	417547
51276	*C-R*	417547
5127821	*CUMMI*	**415284**
5128	*NATL*	710077
512806	*C-R*	**417602**!
512810	*C-R*	9015S
51282	*WAYNE*	**415263**
512830	*GERL*	**472924**!
512839	*ALLCH*	**473211**!
512840	*ALLCH*	**473214**!
512886R91	*IH*	45013S
512887R91	*IH*	40101S
5128B	*JN-MN*	**473462**
5128LPD	*JN-MN*	**473462**
5129	*NATL*	5108
512904	*C-R*	417548
512920	*C-R*	6906S
512937	*C-R*	42101S
512938	*C-R*	**417344**!
512946	*C-R*	8996S=
512976	*C-R*	**473473**
512989	*C-R*	**417254**
512993	*C-R*	41075S
5129B	*JN-MN*	**471192**
5130	*NATL*	**415937**
513071	*C-R*	**417247**!
513073	*C-R*	40576S
513090	*C-R*	353132
513096	*C-R*	450655=
513097	*C-R*	**472924**!
513106	*C-R*	**416664**!
513108	*C-R*	40769S
5131329	*GMC*	**470625**!
51314	*CLARK*	**473446**
513159	*C-R*	**471652**
513160	*C-R*	**476838**!
513162	*C-R*	**472082**
5131698	*GMC*	**416271**!
51319	*CLARK*	**416271**!
513195	*C-R*	**416921**!
513211	*C-R*	**471231**!
513245	*C-R*	**473215**!
513280	*C-R*	**471267**!
51329	*TROS*	**415876**
513290	*C-R*	41257!
5132909	*GMC*	**471649**!
5132SS	*JN-MN*	481650
5133	*C-R*	**471472**!
5133000	*CALI*	**455005**
513320	*MAGNA*	**471442**!
513341	*C-R*	417543
513368	*C-R*	**416149**
5133852	*GMC*	**415284**
5134	*C-R*	**471472**!
51343	*CLARK*	**471821**!
5134336	*GMC*	**482253**=
5134351	*GMC*	**471652**
513442	*C-R*	**417602**!
513456	*C-R*	**473228**
513470	*C-R*	**415995**!
513472	*C-R*	6575S
51348	*GARLK*	**472258**!
5134924	*GMC*	482069N
513513	*C-R*	**473211**
513557	*C-R*	**471646**!
51356	*CLARK*	240319
51357	*CLARK*	**471141**!
5135820	*GMC*	1041
513592	*C-R*	**450593**!
5135SS	*JN-MN*	**471472**!
51360	*GARLK*	**471192**
513600	*C-R*	**473237**!
51364	*CLARK*	**470712**!
513656	*C-R*	**476470**!
513656	*C-R*	**476470**
513677	*C-R*	353135
513677	*C-R*	**474278**!
51368	*GARLK*	**473214**!
513702	*JNSON*	**482309**
51375	*CLARK*	**472560N**
513754	*C-R*	**416865**!
513756	*C-R*	**417158**!
513759	*C-R*	55353
51376	*WAUKE*	**472185**!
513764	*C-R*	**417020**
513765	*C-R*	55224=
513767	*C-R*	**415124**
51377	*CLARK*	**472636**!
513773	*C-R*	**417549**!
513775	*C-R*	**417554**!
513776	*C-R*	**415072**
513778	*C-R*	417526
513779	*C-R*	**476470**
51378	*GARLK*	**473215**!
5137SH	*JN-MN*	**350364**
513802	*C-R*	6356
513804	*C-R*	5070
513805	*C-R*	**416271**!
51382	*CLARK*	**471554**!
51383	*CLARK*	**471765**!
51384	*CLARK*	**473205**
51384SA	*SPG*	**480581**
51385	*CLARK*	**471766**!
51386	*CLARK*	470059
51386	*CLARK*	**470380**!
51387	*CLARK*	**473446**
513870	*C-R*	**472157**
513870	*C-R*	**472157**!
5138710	*GMC*	483054N
5138796	*GMC*	**470898**=
51388	*CLARK*	**416271**!
51389	*CLARK*	**471141**!
5138SS	*JN-MN*	**471558***
5139	*C-R*	**471472**=
513915	*VICK*	**455858**
5139189	*GMC*	JX1505=
51392	*CLARK*	**473228**
5139484	*GMC*	**417365**=
5139505	*GMC*	**472164**!
5139585	*GMC*	**416229**=
51397	*CLARK*	**473214**!
513984	*C-R*	**471271**!
514	*UNIVE*	**416476**!
5140	*C-R*	**471472**!
51403	*TROS*	6818
5140SS	*JN-MN*	456744N
5141	*C-R*	**471472**!
5141050	*GMC*	**418028**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
5141050	GMC	455137!
51412	CLARK	472015!
51413SA	SPG	471413!
514151	C-R	470954!
514159	C-R	473228!
514170	C-R	416339
514251	C-R	472164
5142678	GMC	415327=
5142R	JN-MN	415034!
514300	C-R	340835
5143108	GMC	417344=
514321	C-R	8168=
514322	C-R	451182
514323	C-R	484054
51435	NATL	484054
51435	WMG	484054
5143R	JN-MN	417273
514412	C-R	5578
51443SA	SPG	481443!
51446	MASTE	473427
51448	MASTE	471567!
514481	C-R	415991
514481	C-R	455146!
51449	MASTE	473215!
5144LUP	JN-MN	412028
514518	C-R	415483
514523	C-R	415960
51454	GARLK	473227!
51455	CLARK	472636!
514551	C-R	8594S
514580	C-R	321460
5145LA	JN-MN	450311
5145LUP	JN-MN	450311
51460	CLARK	473238
514612	C-R	8660S
51462	GARLK	470625!
514645	C-R	471567!
51466	MASTE	473427
514670	C-R	473459
514680	ALLCH	472924!
514693	GMC	417967!
514697	C-R	473237!
51472	GARLK	470380!
514728	C-R	417487!
514728	C-R	417487
5147LA	JN-MN	417596
514810	C-R	470954!
51482	MASSE	474265
51482	MASTE	474265
5148314	GMC	473454
514860	C-R	9568
514898	C-R	5711
5148LA	JN-MN	455290*
5148LPD	JN-MN	455290
51492	GARLK	473228!
51492D	IH	473421
51492DA	IH	473421
51492L	IH	473421
51494DA	IH	472924
514953	C-R	416154!
514955	C-R	416666
514963	GMC	417967!
51498	GARLK	473228!
514989	C-R	472409!
5149LA	JN-MN	471466!
515	C-R	5MR71
5150	C-R	471549
5150	C-R	471549*
51501S	TROS	415449!
5150220	GMC	483054N
51503S	TROS	473234
515071	C-R	8597S
5150790	GMC	471765!
5150791	GMC	471647
5150846	GMC	415284
5150863	GMC	472924!
515098	C-R	471649!
5150SS	JN-MN	472311!
5151090	GMC	417485
5151392	GMC	417344!
5151SH	JN-MN	481537*
5151SS	JN-MN	481537
515231	C-R	472354!
51524	CLARK	472810!
515242	C-R	471643!
515282	C-R	410059
515282	C-R	470380!
515283	C-R	472299
5152LA	JN-MN	471466!
5152LUP	JN-MN	471466!
5153	C-R	471549!
515308	C-R	350936
515328	C-R	415458!
5153373	GMC	417344!
515355	C-R	471354!
5153560	GMC	415284
515378	C-R	8804S=
5153SH	JN-MN	40169S*
5153SS	JN-MN	473214!
5154	C-R	471549!
515400	C-R	415991=
515410	C-R	8695S
5154224	GMC	471076
5154314	GMC	416271!
5154315	ALLCH	416271!
5154315	GMC	416271!
515440	ALLCH	474278!
51546	CLARK	472258
5154791	GMC	415284
51548	CLARK	472258
5154LA	JN-MN	473214
5155226	GMC	472572!
51553	AM WH	417316!
5155300	CALI	416107!
5155300	CALI	455073
5155445	GMC	470059
5155445	GMC	470380!
5155462	GMC	470625!
5155621	GMC	471224!
5155786	GMC	455144
51558	CLARK	470059
51558	CLARK	470380!
515589	C-R	200371
51558R2	IH	6532S=
5156309	GMC	450593!
515641	C-R	471271!
515644	C-R	417621!
51566	GARLK	473230!
515666	C-R	8705S
515667	C-R	415995*
515667	C-R	415995!
515672	C-R	415035
515713	C-R	472636!
5157518	GMC	415284
5157536	GMC	473467
5157574	GMC	417134
51576	GARLK	473231!
5157948	GMC	471646!
5158063	GMC	472924!
51583S	SPG	451583!
5158446	GMC	471787!
515847	C-R	472185=
51585	CLARK	472560N
515878	C-R	473426
515886	C-R	415995!
515886	C-R	415995*
515887	C-R	415001=
51590	GARLK	473010!
515920	C-R	415072
515933	C-R	471272!
515956	C-R	471231!
51598	GARLK	473232!
515991	C-R	450593!
516015	C-R	473225!
516019	C-R	472287!
516025	C-R	8940S
516073	C-R	471138!
516080	C-R	1097N
5161028	GMC	471570!
51611176-002	ALLCH	471705!
51611176-004	ALLCH	473016!
51611176-005	ALLCH	472185!
51611176-007	ALLCH	472475
51611176-008	ALLCH	417349
51611176-009	ALLCH	471647
51611176-010	ALLCH	415991
51611176-010	ALLCH	455146!
51611176-011	ALLCH	415082
51611176-012	ALLCH	411394!
51611176-013	ALLCH	473243
51611176-05-002	ALLCH	471705!
51611176-05-003	ALLCH	471766!
51611176-05-004	ALLCH	473016!
51611176-05-005	ALLCH	472185!
51611176-05-011	ALLCH	415082
51611176-05-012	ALLCH	411394!
51611176-05-013	ALLCH	473243
51611176-06-002	ALLCH	471705!
51611176-06-003	ALLCH	471766!
51611176-06-004	ALLCH	473016!
51611176001	ALLCH	471646!
51611176006	ALLCH	471795
5161117605001	ALLCH	471646!
516169	C-R	470565!
516222	C-R	9569S
51625TA	TRSCM	417258
516285	C-R	415035
516285	C-R	415035!
516291	C-R	291099
5163	C-R	471549!
516302C1	IH	456618
51632408	TROS	416327
516325	C-R	415072
516339	C-R	410496!
51633D	IH	415991
51633D	IH	455146!
51635607.5	TROS	417366!
516361	C-R	8974S
516393	GERL	416892!
5164	C-R	471549!
51640010	TROS	417357
51640010	TROS	455192!
51640808	TROS	415142
51641208	TROS	455194
5164157	GMC	416921!
51641607.5	TROS	472157!
51641607.5	TROS	472157
51641608	TROS	472157!
51641608	TROS	472157
516445	C-R	416865!
5164463	GMC	412473
5164468	GMC	417191
5164468	GMC	456585
5164474	GMC	471766!
516453	C-R	416239!
51645TA	TRSCM	417547
5164SS	JN-MN	471833*
5165357	GMC	415284
5165359	GMC	415284
516553	C-R	6612S
516563	C-R	415483
516564	C-R	472015!
51657301-001	ALLCH	415458!
51657301-001-003	ALLCH	415458!
51657301-002	ALLCH	416345!
51657301-002	ALLCH	455033
51657301-003	ALLCH	455134!
51657301-004	ALLCH	412871!
51657301-005	ALLCH	416288!
51657301-008	ALLCH	451948
51657301-009	ALLCH	471764!
51657301-010	ALLCH	472144!
51657301-011	ALLCH	415035
51657301-011	ALLCH	415035!
51657301-013	ALLCH	415725!
51657301-016	ALLCH	415991
51657301-016	ALLCH	455146!
51657301-019	ALLCH	417344!
51657301-020	ALLCH	472258!
51657301-03-009	ALLCH	471764!
5165730100100	ALLCH	415458!
516578	C-R	473317
5165958	EUCLD	471442!
5165958	GMC	471442!
5166003	GMC	415449!
516607	C-R	470625!
516618	C-R	472492!
5166226	GMC	415284
516624	C-R	415449!
516626	C-R	410694!
51662S	SPG	471649!
516642	C-R	416654!
516650	GERL	473463
516675	MICH	416107!
516675	MICH	455073
516675	UNIVE	416107!
516675	UNIVE	455073
5166SH	JN-MN	470954!
5166SS	JN-MN	470954!
516795	C-R	415458!
516805	WAUKE	415198H=
516811	C-R	5406
516839	C-R	370005A
516851	C-R	416239!
5168647	GMC	416125!
516880	C-R	473234!
51690	GARLK	473237!
516952	C-R	471567!
516963	C-R	7442H
5170	C-R	471549!
517013	C-R	8430S
51704	GARLK	472164!
517064	ALLCH	471224!
517077	C-R	415379
5170LA	JN-MN	415991
5170LA	JN-MN	455146!
51714	GARLK	472185!
517147	C-R	417210!
51718	HYST	455189
5172000	GMC	415284
517201	C-R	415458
517202	C-R	8975S
5172164	GMC	474253
517225	C-R	7994S
517232	C-R	6808N
51726	GARLK	472179
517262	C-R	416892!
517273	C-R	415138!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
517274A1	*FORD*	**471231**!
517274A2	*FORD*	**471231**!
517323	*C-R*	**416706**
517324	*C-R*	**415995**!
517326	*C-R*	**472016**
517328	*C-R*	**415001**!
517329	*C-R*	**415960**!
517329	*C-R*	**415960**
5173384	*GMC*	**472258**
5173B	*JN-MN*	**417600**
517448	*C-R*	6283S
517448O	*C-R*	6283S
51749	*GMC*	**410102**
517505	*C-R*	**473234**
517511	*C-R*	**416956**
5175136	*GMC*	**471692**!
5175276	*GMC*	**472705**!
517536	*GERL*	**455019**!
5175836	*OLIVE*	**416654**!
5176287	*GMC*	**450039**
5176288	*GMC*	**471255**!
5176552	*GMC*	417548
517658	*C-R*	204002
517663	*C-R*	**416229**
5176B	*JN-MN*	**480210**!
517716	*CATER*	**415041**
517753	*C-R*	**416339**
517774	*C-R*	6818
5177786	*GMC*	481203N=
517794	*C-R*	9342S
517804	*C-R*	6597S
517804O	*C-R*	6597S
5178219	*GMC*	**350364**
517848	*C-R*	7896S
517859	*C-R*	**415351**!
517884	*C-R*	8835S
5178989	*GMC*	**415284**
5179	*C-R*	**471549**!
5179506	*GMC*	**481163**!
517957	*C-R*	**416654**
517998	*C-R*	**415449**
5179985	*GMC*	455956H
5180	*C-R*	**471549**!
5180093	*GMC*	75251S
518012	*C-R*	**415725**!
51802	*GARLK*	**472439**
5180285	*GMC*	**472016**
5180521	*GMC*	**410694**!
518055	*C-R*	5313
518055R91	*IH*	203003
518056	*C-R*	**480844**
51814	*GARLK*	**472572**!
518230	*C-R*	**473211**!
518236	*C-R*	**410308**!
5182365	*GMC*	**472012**
51826	*GARLK*	**473238**!
518301	*C-R*	7381S
518321	*C-R*	**473454**
518336	*C-R*	**472705**!
5183507	*GMC*	**416888**!
518369	*C-R*	8121S
518370	*C-R*	6840S
51838	*GARLK*	**473239**!
518389	*C-R*	204027
5183965	*GMC*	**473464**!
5183965	*GMC*	**473464**
5184	*C-R*	**471549**!
5184	*C-R*	472467
5184	*EIMCO*	473451!
51840S	*TROS*	**470954**!
518449R91	*IH*	**471737**
51845	*C-R*	417548
5184576	*GMC*	455290
51848	*GARLK*	**473240**!
51850	*C-R*	455956H
5185065	*GMC*	**350364**
51851	*C-R*	417548
51852	*C-R*	4494V
51852	*C-R*	455956H
518567	*C-R*	8421S
518574	*C-R*	**472150**
518581	*C-R*	6760S
5186	*SPG*	1960
518611	*C-R*	6098=
518660	*C-R*	9116S
518674	*C-R*	370037A
518674	*C-R*	370338A
518680	*C-R*	370021A
518682	*C-R*	370019A
518683	*C-R*	370021A
51869	*GMC*	**473458**!
5186F	*OSHKO*	**415995**!
5187	*SPG*	1955
5187	*SPG*	52X65X9!
5187281	*GMC*	**416107**!
5187281	*GMC*	455073
51875	*MASTE*	**481568**!
518753	*C-R*	6636S
518754	*C-R*	**470354**
518761	*C-R*	5778
518820	*C-R*	8126S
518821	*C-R*	7700S!
518821R91	*IH*	6590S
518925	*GMC*	41081S=
518FF2-L	*C-R*	5871
5190	*ROTO*	**471281**!
519019	*C-R*	**416332**!
51901S	*TROS*	**473227**
519042	*ALLCH*	**471619**!
5190707	*GMC*	**417191**
5190707	*GMC*	455165!
5191189	*GMC*	**415995**!
5191190	*GMC*	**473228**
5191214	*GMC*	**415027**
5191214	*GMC*	**415027**!
519130	*C-R*	**471766**!
5191600	*GMC*	**416288**!
5191707	*GMC*	**410694**!
5191708	*GMC*	**470088**
5191745	*GMC*	**415025**
5191843	*GMC*	**471526**!
5191923	*GMC*	**415035**!
5191923	*GMC*	**415035**
5191925	*GMC*	**412473**!
519194	*C-R*	**473445**
519213	*C-R*	3945
5192250	*GMC*	**471442**!
5192267	*GMC*	**471466**!
5192438	*GMC*	6370N
5192439	*GMC*	J712
5192505	*GMC*	6863S!
519257	*C-R*	**472705**!
5192617	*GMC*	**416666**
5192620	*GMC*	**471466**!
5192776	*GMC*	455251H
5192777	*GMC*	75251S
519280	*C-R*	340927
519289	*C-R*	**481181**!
519290	*C-R*	**474276**
519291	*C-R*	**471224**!
519297	*C-R*	240356
5193122	*GMC*	**471138**!
519316	*C-R*	**415960**
519316	*C-R*	**415960**!
519319	*C-R*	**412119**!
5193274	*GMC*	**415991**
5193274	*GMC*	455146!
5193413	*GMC*	5460$
5193598	*GMC*	425RR
5193599	*GMC*	**471255**!
5193684	*GMC*	**471733**
519371	*C-R*	**417484**!
519388	*C-R*	**472012**
5193LPD	*JN-MN*	**416156**
5194019	*GMC*	**472924**!
519405	*C-R*	**471193**
519413	*C-R*	**472299**
5194233	*GMC*	**412871**!
519430	*C-R*	**470774**!
519437	*C-R*	**471442**!
5194382	*GMC*	**472164**!
519443	*C-R*	7457N
5194462	*GMC*	**417550**
5194527	*GMC*	**415991**
5194527	*GMC*	455146!
519471	*ALLCH*	**471570**!
519475	*C-R*	8610
5194955	*GMC*	**415995**!
5194959	*GMC*	**416288**!
5195SS	*JN-MN*	1049
5196038	*DETRO*	**471570**
519611	*C-R*	**471267**!
519637	*C-R*	**476470**
5196633	*GMC*	340847
5196852	*GMC*	**415035**
5196852	*GMC*	**455134**!
51969	*GMC*	**471551**!
5196927	*GMC*	75251S
5197159	*GMC*	5460$
519759	*C-R*	**416500**
5197860	*GMC*	455251H$
5197860	*GMC*	5460
5198289	*GMC*	**417349**=
51983D	*IH*	**416288**!
5198502	*GMC*	J1107
5198503	*GMC*	452261H
5198645	*GMC*	455956H
5198LA	*JN-MN*	**415047***
5198LUP	*JN-MN*	**415047**
519913	*C-R*	**411330**!
5199366	*GMC*	**472311**
5199367	*GMC*	**472311**=
5199449	*GMC*	**455330**=
5199477	*GMC*	**455134**
5199B	*JN-MN*	**455576**!*
51A-EX6	*ALLCH*	417267
51A-MX7	*ALLCH*	450467
51A-TX4	*ALLCH*	200354
51JG-1	*KEN*	**472164**!
51X100	*GARLK*	**481537**
51X1006	*GARLK*	473451!*
51X1007	*GARLK*	473451!*
51X1008	*GARLK*	473451!
51X101	*GARLK*	**481537**
51X1012	*GARLK*	**473452***
51X1013	*GARLK*	**473452***
51X1014	*GARLK*	**473452**
51X102	*GARLK*	**481073***
51X1022	*GARLK*	473453*
51X1023	*GARLK*	473453*
51X1049	*GARLK*	**472572**!
51X105	*GARLK*	**481397***
51X1055	*GARLK*	**414045**!*
51X1056	*GARLK*	**414045**!*
51X106	*GARLK*	**481397**
51X1064	*GARLK*	**473239**
51X1067	*GARLK*	**473457**!*
51X1068	*GARLK*	**473457**!
51X1070	*GARLK*	**473240**!*
51X1071	*GARLK*	**473240**!
51X1077	*GARLK*	**473458**!*
51X1078	*GARLK*	**472439***
51X1079	*GARLK*	**472439***
51X1080	*GARLK*	**472439**
51X1081	*GARLK*	**471868***
51X1082	*GARLK*	**471868***
51X1083	*GARLK*	**471868**
51X1084	*GARLK*	**472572**!
51X1085	*GARLK*	**472572**!
51X1086	*GARLK*	**472572**!
51X1090	*GARLK*	**414045**!*
51X1091	*GARLK*	**414045**!*
51X1092	*GARLK*	**414045**!*
51X110	*GARLK*	**471529**
51X1105	*GARLK*	**473240**!*
51X1106	*GARLK*	**473240**!*
51X1107	*GARLK*	**473240**!
51X1133	*GARLK*	**473460**
51X1136	*GARLK*	**472394***
51X1140	*GARLK*	**473461**!
51X1151	*GARLK*	**450472**!*
51X1152	*GARLK*	**450472**!
51X1153	*GARLK*	**473241**
51X1154	*GARLK*	**473241***
51X1155	*GARLK*	**473241***
51X1163	*GARLK*	**450474***
51X1164	*GARLK*	**450474***
51X1167	*GARLK*	50528
51X1171	*GARLK*	**473461**!*
51X1172	*GARLK*	**473461**!*
51X1173	*GARLK*	**473461**!
51X1174	*GARLK*	**471391**!*
51X1175	*GARLK*	**471391**!*
51X1176	*GARLK*	**471391**!
51X1180	*GARLK*	**473462**
51X1181	*GARLK*	**473462**
51X1182	*GARLK*	**473462**
51X1202	*GARLK*	**470530**!
51X1208	*GARLK*	**473463**
51X122	*GARLK*	**470506**!
51X1222	*GARLK*	**472924**!
51X1223	*GARLK*	**472924**!
51X1224	*GARLK*	**472924**!
51X1225	*GARLK*	**470530**!
51X1226	*GARLK*	**470530**!*
51X1227	*GARLK*	**470530**!*
51X1228	*GARLK*	**472397**!
51X1229	*GARLK*	**472397**!
51X1230	*GARLK*	**472397**!
51X1231	*GARLK*	**473463***
51X1232	*GARLK*	**473463***
51X1233	*GARLK*	**473463**
51X1240	*GARLK*	**473464**
51X1240	*GARLK*	**473464**!
51X1241	*GARLK*	**473464**!
51X1241	*GARLK*	**473464**
51X1242	*GARLK*	**473464**!
51X1242	*GARLK*	**473464**
51X1246	*GARLK*	**412027***
51X1247	*GARLK*	**412027***
51X1248	*GARLK*	**412027**
51X1257	*GARLK*	**473466**
51X1259	*GARLK*	**472012***
51X1262	*GARLK*	**450307***
51X1265	*GARLK*	450311*
51X1271	*GARLK*	**416738**!
51X1271	*GARLK*	450096
51X1272	*GARLK*	**416738**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
51X1272	GARLK	450096
51X1280	GARLK	450532 *
51X1281	GARLK	450532 *
51X1282	GARLK	**451948** *
51X1283	GARLK	**451948** *
51X1284	GARLK	**451948** *
51X1285	GARLK	**473466** *
51X1286	GARLK	**473466** *
51X1287	GARLK	**473466**
51X1288	GARLK	**472012** *
51X1289	GARLK	**472012** *
51X1290	GARLK	**472012**
51X1291	GARLK	**450307** *
51X1292	GARLK	**450307** *
51X1293	GARLK	**450307**
51X1294	GARLK	450311 *
51X1295	GARLK	450311 *
51X1296	GARLK	450311
51X1300	GARLK	**416738** !
51X1300	GARLK	450096
51X1301	GARLK	**416738** !
51X1301	GARLK	450096
51X1302	GARLK	**416738** !
51X1302	GARLK	450096
51X1306	GARLK	450313 *
51X1307	GARLK	450313 *
51X1308	GARLK	450313
51X1309	GARLK	450532 *
51X1310	GARLK	450532 *
51X1311	GARLK	450532 *
51X1312	GARLK	450343 *
51X1313	GARLK	450343 *
51X1314	GARLK	450343 *
51X1331	GARLK	**410308** !
51X1332	GARLK	**410308** !
51X1334	GARLK	**472016** *
51X1339	GARLK	**472409** !
51X1340	GARLK	**472409** !
51X1358	GARLK	**416267** ! *
51X1361	GARLK	**470898**
51X1362	GARLK	**470898**
51X1363	GARLK	**473467**
51X1364	GARLK	**473467**
51X1365	GARLK	**473467**
51X1366	GARLK	**472015** !
51X1367	GARLK	**472015** !
51X1368	GARLK	**472015** !
51X1369	GARLK	**410308** !
51X1370	GARLK	**410308** !
51X1371	GARLK	**410308** !
51X1372	GARLK	**472016** *
51X1373	GARLK	**472016** *
51X1374	GARLK	**472016**
51X1379	GARLK	**450621**
51X1380	GARLK	**450621** *
51X1386	GARLK	450869 *
51X1396	GARLK	**416267** ! *
51X1397	GARLK	**416267** ! *
51X1398	GARLK	**416267** !
51X1407	GARLK	**473471** *
51X1409	GARLK	472020 *
51X1424	GARLK	**412943** *
51X1435	GARLK	**472234** *
51X1436	GARLK	**472234** *
51X1437	GARLK	**472234**
51X1438	GARLK	**472018** *
51X1439	GARLK	**472018**
51X1440	GARLK	**472018** *
51X1441	GARLK	**473471** *
51X1442	GARLK	**473471**
51X1443	GARLK	**473471** *
51X1444	GARLK	472020 *
51X1445	GARLK	472020 *
51X1446	GARLK	472020
51X1450	GARLK	**470354** *
51X1451	GARLK	**470354**
51X1452	GARLK	**470354** *
51X1459	GARLK	50631 *
51X1460	GARLK	50631 *
51X1461	GARLK	50631 *
51X1472	GARLK	**471341** !
51X1478	GARLK	**473473**
51X1479	GARLK	**473473**
51X1487	GARLK	**410737** !
51X1488	GARLK	**410737** !
51X1502	GARLK	455136 *
51X1503	GARLK	455136
51X1507	GARLK	**472299** *
51X1508	GARLK	**472299** *
51X1509	GARLK	**471341** !
51X1510	GARLK	**471272** !
51X1511	GARLK	**471272** !
51X1512	GARLK	**471272** !
51X1518	GARLK	**471138** !
51X1522	GARLK	**410737** !
51X1523	GARLK	**410737** !
51X1524	GARLK	**410737** !
51X1531	GARLK	**411253** !
51X1532	GARLK	**411253** !
51X1533	GARLK	**411253** !
51X1534	GARLK	**412920** !
51X1535	GARLK	**412920** !
51X1536	GARLK	**412920** !
51X1537	GARLK	455136 *
51X1538	GARLK	455136 *
51X1539	GARLK	455136
51X154	GARLK	**470390**
51X1540	GARLK	**411376** !
51X1541	GARLK	**411376** !
51X1542	GARLK	**411376** !
51X1546	GARLK	**415234** ! *
51X1547	GARLK	**415234** ! *
51X1548	GARLK	**415234** ! *
51X1549	GARLK	**415259** ! *
51X1550	GARLK	**415259** ! *
51X1551	GARLK	**415259** !
51X1562	GARLK	**472150** *
51X1574	GARLK	**411394** !
51X1577	GARLK	**410694** ! *
51X1579	GARLK	**450133** *
51X1580	GARLK	**450133** *
51X1586	GARLK	**416444** *
51X159	GARLK	**481443** !
51X1595	GARLK	455321 *
51X1596	GARLK	455321
51X160	GARLK	**481443** ! *
51X1600	GARLK	**472150** *
51X1601	GARLK	**472150** *
51X1602	GARLK	**472150**
51X161	GARLK	**481568** !
51X1612	GARLK	**411394** !
51X1613	GARLK	**411394** !
51X1614	GARLK	**411394** !
51X162	GARLK	**481568** ! *
51X1633	GARLK	455321 *
51X1634	GARLK	455321 *
51X1635	GARLK	455321
51X1640	GARLK	**473474** *
51X1643	GARLK	**470565** ! *
51X1649	GARLK	**473475**
51X1655	GARLK	**413246**
51X166	GARLK	**481644** *
51X1664	GARLK	**410987** !
51X1665	GARLK	**410987** !
51X1667	GARLK	**416271** ! *
51X1673	GARLK	**410825**
51X1674	GARLK	**410825** *
51X1676	GARLK	**416071** *
51X1687	GARLK	**473475** *
51X1688	GARLK	**473475**
51X1689	GARLK	**473475** *
51X169	GARLK	**474273**
51X1693	GARLK	**413246**
51X1694	GARLK	**413246**
51X1695	GARLK	**413246**
51X1696	GARLK	**412119** !
51X1697	GARLK	**412119** !
51X1698	GARLK	**412119** !
51X1699	GARLK	**413247** !
51X170	GARLK	**474273**
51X1700	GARLK	**413247** !
51X1701	GARLK	**413247** !
51X1705	GARLK	**416271** ! *
51X1706	GARLK	**416271** ! *
51X1707	GARLK	**416271** !
51X1714	GARLK	**416071** *
51X1715	GARLK	**416071** *
51X1716	GARLK	**416071**
51X1724	GARLK	**471887** *
51X1736	GARLK	**412040** *
51X1748	GARLK	**411245** !
51X175	GARLK	**471539** !
51X176	GARLK	**471539** !
51X1771	GARLK	**412040** *
51X1772	GARLK	**412040** *
51X1773	GARLK	**412040**
51X1775	GARLK	50560 *
51X1776	GARLK	50560 *
51X178	GARLK	**471231** !
51X1780	GARLK	450104 *
51X1781	GARLK	450104 *
51X1782	GARLK	450104
51X1783	GARLK	**411245** !
51X1784	GARLK	**411245** !
51X1785	GARLK	**411245** !
51X179	GARLK	**474253**
51X180	GARLK	**472394** *
51X181	GARLK	**450588** *
51X181	GARLK	**450588** *
51X1811	GARLK	**410496** !
51X182	GARLK	**450588**
51X1829	GARLK	**455079** ! *
51X184	GARLK	**471645**
51X1840	GARLK	**471271** !
51X1841	GARLK	**471271** !
51X1842	GARLK	**471271** !
51X1852	GARLK	**415449** !
51X1853	GARLK	**415449** !
51X1854	GARLK	**415449** !
51X1855	GARLK	**415001** !
51X1856	GARLK	**415001** !
51X1857	GARLK	**415001** !
51X1858	GARLK	**416273** !
51X1859	GARLK	**416273** !
51X186	GARLK	471686
51X1860	GARLK	**416273** !
51X1861	GARLK	**455079** ! *
51X1862	GARLK	**455079** ! *
51X1863	GARLK	**455079** !
51X187	GARLK	473412 *
51X188	GARLK	473412
51X1882	GARLK	413479 *
51X1883	GARLK	413479 *
51X1884	GARLK	413479
51X1886	GARLK	**415302** *
51X1887	GARLK	**415302**
51X1889	GARLK	455311 *
51X189	GARLK	471729 *
51X1890	GARLK	455311
51X1891	GARLK	**415988** *
51X1892	GARLK	**415988** *
51X1893	GARLK	**415988** *
51X1894	GARLK	**417481** *
51X1895	GARLK	**417481** *
51X1896	GARLK	**417481** *
51X1897	GARLK	**455280** *
51X1898	GARLK	**455280** *
51X1899	GARLK	**455280** *
51X190	GARLK	471729
51X1909	GARLK	**411330** ! *
51X1910	GARLK	**411330** ! *
51X1911	GARLK	**411330** !
51X1912	GARLK	**415302** *
51X1913	GARLK	**415302** *
51X1914	GARLK	**415302**
51X1915	GARLK	455311 *
51X1916	GARLK	455311 *
51X1917	GARLK	455311
51X1918	GARLK	**415988** *
51X1919	GARLK	**415988** *
51X1920	GARLK	**415988** *
51X1921	GARLK	**417481** *
51X1922	GARLK	**417481** *
51X1923	GARLK	**417481**
51X1924	GARLK	**455280** *
51X1925	GARLK	**455280** *
51X1926	GARLK	**455280** *
51X1931	GARLK	**412871** !
51X1934	GARLK	**413248**
51X1937	GARLK	**450412** *
51X1938	GARLK	**450412**
51X1947	GARLK	**415458** !
51X1949	GARLK	**417343** ! *
51X1953	GARLK	**415007** *
51X1956	GARLK	**417082** *
51X196	GARLK	473414 *
51X1960	GARLK	**413248**
51X1961	GARLK	**413248**
51X1962	GARLK	**413248**
51X1966	GARLK	**415483** !
51X1967	GARLK	**415483** !
51X1968	GARLK	**415483** !
51X1972	GARLK	**415458** !
51X1973	GARLK	**415458** !
51X1974	GARLK	**415458** !
51X1975	GARLK	**417343** ! *
51X1976	GARLK	**417343** ! *
51X1977	GARLK	**417343** !
51X1978	GARLK	**415007** *
51X1979	GARLK	**415007** *
51X1980	GARLK	**415007** *
51X1981	GARLK	**417082** *
51X1982	GARLK	**417082** *
51X1983	GARLK	**417082** *
51X1995	GARLK	**455434**
51X200	GARLK	473414 *
51X2014	GARLK	**455434** *
51X2015	GARLK	**455434** *
51X2016	GARLK	**455434**
51X2023	GARLK	**455151** *
51X2024	GARLK	**455151** *
51X2025	GARLK	**455151**
51X2026	GARLK	**455008** *
51X2027	GARLK	**455008** *
51X2028	GARLK	**455008** *
51X2033	GARLK	480491 *
51X2034	GARLK	480491
51X204	GARLK	**473415**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
51X2042	GARLK	415984!*
51X2051	GARLK	416706!
51X2056	GARLK	416664!
51X2057	GARLK	416664!
51X2058	GARLK	416664!
51X2059	GARLK	417484!
51X2060	GARLK	417484!
51X2061	GARLK	417484!
51X2062	GARLK	415984!*
51X2063	GARLK	415984!*
51X2064	GARLK	415984!*
51X2065	GARLK	417316!
51X2066	GARLK	417316!
51X2067	GARLK	417316!
51X2068	GARLK	415960
51X2069	GARLK	415960
51X2070	GARLK	415960
51X2086	GARLK	455005*
51X2087	GARLK	455005*
51X2088	GARLK	455005
51X2089	GARLK	417485*
51X2090	GARLK	417485*
51X2091	GARLK	417485*
51X2092	GARLK	475384*
51X2093	GARLK	475384*
51X2094	GARLK	475384*
51X2101	GARLK	455005*
51X2102	GARLK	455005*
51X2103	GARLK	455005
51X2104	GARLK	417485*
51X2105	GARLK	417485*
51X2106	GARLK	417485*
51X2116	GARLK	415303!*
51X2119	GARLK	417344!
51X2130	GARLK	415303!*
51X2131	GARLK	415303!*
51X2132	GARLK	417344!
51X2133	GARLK	417344!
51X2134	GARLK	417344!
51X2135	GARLK	416404!*
51X2136	GARLK	416404!*
51X2137	GARLK	416404!*
51X2138	GARLK	416921!
51X2139	GARLK	416921!
51X2140	GARLK	416921!
51X2156	GARLK	417486*
51X2157	GARLK	416956*
51X2158	GARLK	416956*
51X2159	GARLK	416956
51X2160	GARLK	417159*
51X2161	GARLK	417159*
51X2162	GARLK	417159*
51X2163	GARLK	416654!
51X2164	GARLK	416654!
51X2165	GARLK	416654!
51X2166	GARLK	417486*
51X2167	GARLK	417486*
51X2190	GARLK	55548*
51X2191	GARLK	55548*
51X2196	GARLK	455820*
51X2197	GARLK	455820*
51X2223	GARLK	455020*
51X2224	GARLK	455020*
51X241	GARLK	450038*
51X242	GARLK	450038
51X2436	GARLK	415832*
51X2437	GARLK	415832*
51X2451	GARLK	55646*=
51X2452	GARLK	55646*=
51X257	GARLK	472951
51X257	GARLK	474252
51X258	GARLK	472951
51X258	GARLK	474252
51X259	GARLK	450039*
51X260	GARLK	450039
51X269	GARLK	451583!*
51X270	GARLK	451583!*
51X2706	GARLK	417238
51X2707	GARLK	417238*
51X271	GARLK	450545*
51X272	GARLK	450545
51X273	GARLK	471648*
51X274	GARLK	471648*
51X276	GARLK	471688
51X277	GARLK	450040*
51X278	GARLK	450040
51X279	GARLK	451082*
51X280	GARLK	451082
51X285	GARLK	450339*
51X286	GARLK	450339
51X287	GARLK	471224!
51X288	GARLK	471224!
51X289	GARLK	473380*
51X290	GARLK	473380
51X291	GARLK	471649!
51X292	GARLK	471649!
51X293	GARLK	471689!
51X294	GARLK	471689!
51X295	GARLK	450593*
51X295	GARLK	450593!*
51X296	GARLK	450593!
51X297	GARLK	471733*
51X298	GARLK	471733
51X299	GARLK	471744!*
51X2994	GARLK	417258
51X2995	GARLK	417258*
51X300	GARLK	471744!
51X301	GARLK	471760*
51X302	GARLK	471760
51X303	GARLK	471619!
51X304	GARLK	471619!
51X308	GARLK	481650*
51X341	GARLK	450044*
51X342	GARLK	450044
51X347	GARLK	450159*
51X348	GARLK	450159
51X3596	GARLK	417600*
51X3597	GARLK	417600
51X3600	GARLK	417601*
51X3601	GARLK	417601
51X3609	GARLK	417022*
51X3610	GARLK	417604*
51X3611	GARLK	417567*
51X3619	GARLK	455462
51X3623	GARLK	415090
51X3627	GARLK	55218=
51X364	GARLK	471736
51X3647	GARLK	417606*
51X3648	GARLK	417606
51X3656	GARLK	55224=
51X366	GARLK	473428
51X3660	GARLK	417605*
51X3673	GARLK	417020
51X368	GARLK	471764!
51X3680	GARLK	415227!
51X3689	GARLK	55228=
51X3694	GARLK	415482
51X37	GARLK	50199S!
51X37	GARLK	6863S!
51X3705	GARLK	415076*
51X375	GARLK	450362
51X376	GARLK	450362*
51X38	GARLK	50199S!
51X38	GARLK	6863S!
51X385	GARLK	473426*
51X3863	GARLK	350435
51X3869	GARLK	472705!
51X3871	GARLK	450342
51X3874	GARLK	471747!
51X3882	GARLK	471344*
51X3886	GARLK	450090*
51X3889	GARLK	450965*
51X39	GARLK	474277
51X3902	GARLK	455080*
51X3905	GARLK	472234*
51X3906	GARLK	472234
51X3909	GARLK	416921!
51X3910	GARLK	417486*
51X3912	GARLK	415995!
51X3924	GARLK	417602!*
51X3932	GARLK	455123
51X3983	GARLK	417606*
51X40	GARLK	474277
51X403	GARLK	450048*
51X404	GARLK	450048
51X405	GARLK	450173*
51X406	GARLK	450173
51X425	GARLK	471750!
51X434	GARLK	450177*
51X435	GARLK	450177*
51X444	GARLK	471808!
51X4483	GARLK	415442!
51X4483	GARLK	55442
51X4484	GARLK	455396*
51X449	GARLK	470050
51X450	GARLK	470050*
51X452	GARLK	473424!
51X454	GARLK	450124=
51X455	GARLK	450124=
51X4560	GARLK	415294!
51X4579	GARLK	470088
51X4580	GARLK	415023
51X4586	GARLK	471570!
51X4589	GARLK	450400*
51X4590	GARLK	472164!
51X4592	GARLK	470898
51X4593	GARLK	411330!*
51X46	GARLK	470004!
51X4600	GARLK	474256
51X4603	GARLK	471231!
51X4605	GARLK	471554!
51X4610	GARLK	415871*
51X4640	GARLK	415991
51X4640	GARLK	455146!
51X4645	GARLK	450143
51X4646	GARLK	412119!
51X4651	GARLK	415035
51X4651	GARLK	415035!
51X4652	GARLK	416239!*
51X4654	GARLK	417172*
51X4659	GARLK	473244
51X4662	GARLK	470506!
51X4665	GARLK	472636!
51X4667	GARLK	55548*
51X4668	GARLK	417541*
51X4669	GARLK	416892!*
51X4670	GARLK	472924!
51X4671	GARLK	471504!
51X4672	GARLK	472164!
51X4681	GARLK	415124*
51X4682	GARLK	417351!
51X4686	GARLK	417344!
51X4688	GARLK	415645!
51X4688	GARLK	455104
51X4691	GARLK	473475*
51X4693	GARLK	472144!*
51X4695	GARLK	416229*
51X4704	GARLK	471785!
51X4710	GARLK	455026*
51X4712	GARLK	456105*
51X4717	GARLK	455019!*
51X4718	GARLK	473212!*
51X4720	GARLK	416107!
51X4720	GARLK	455073
51X4723	GARLK	417134
51X4727	GARLK	416865!*
51X4729	GARLK	457874
51X4732	GARLK	417196!*
51X4734	GARLK	415082*
51X4735	GARLK	411376!
51X4736	GARLK	55028*
51X4738	GARLK	417621!
51X4740	GARLK	414045!*
51X4745	GARLK	415991
51X4745	GARLK	455146!
51X4752	GARLK	417512*
51X4754	GARLK	471554!
51X4766	GARLK	473232
51X4768	GARLK	415482*
51X4771	GARLK	416892!*
51X4772	GARLK	416345!
51X4772	GARLK	455033
51X4774	GARLK	55078S*
51X4775	GARLK	417526*
51X4780	GARLK	416892!*
51X4781	GARLK	471549!
51X4783	GARLK	417541*
51X4784	GARLK	415072*
51X4785	GARLK	415124*
51X4787	GARLK	476470
51X4788	GARLK	415066*
51X4789	GARLK	415327*
51X4790	GARLK	416288!*
51X4792	GARLK	471354!*
51X4800	GARLK	417020*
51X4801	GARLK	415227!*
51X4803	GARLK	55532=
51X4804	GARLK	417487
51X4805	GARLK	55228*=
51X4806	GARLK	455129*
51X4808	GARLK	417247!*
51X4809	GARLK	415294!
51X4825	GARLK	417254*
51X4828	GARLK	416865!*
51X4832	GARLK	415303!*
51X4836	GARLK	417247!*
51X4837	GARLK	415196!*
51X4838	GARLK	413469!*
51X484	GARLK	450129
51X484	GARLK	472826!
51X4842	GARLK	471472!
51X4844	GARLK	415001!
51X4847	GARLK	471539!
51X485	GARLK	450129
51X485	GARLK	472826!
51X4854	GARLK	415035
51X4855	GARLK	481537*
51X4861	GARLK	473226*
51X4862	GARLK	471870!
51X4865	GARLK	417254*
51X487	GARLK	473421*
51X4871	GARLK	470954!*
51X4872	GARLK	417597*
51X4873	GARLK	416888!
51X4874	GARLK	55392*=
51X4876	GARLK	455406!*
51X4878	GARLK	417602!*
51X488	GARLK	473421*

Mfr. No.	Name	Zero Duplication or Recommended Industrial
51X4882	*GARLK*	**417262**!
51X4883	*GARLK*	**417269**!
51X489	*GARLK*	**473421***
51X4891	*GARLK*	**471862***
51X4897	*GARLK*	**415025***
51X4899	*GARLK*	**455536***
51X490	*GARLK*	**473211**!*
51X4900	*GARLK*	**471391**!*
51X4902	*GARLK*	**417269**!
51X4904	*GARLK*	416556!
51X4904	*GARLK*	**472157**
51X4907	*GARLK*	50026*
51X491	*GARLK*	**473211**!
51X4912	*GARLK*	**415150**!*
51X4914	*GARLK*	**416271**!*
51X4916	*GARLK*	**470898**
51X492	*GARLK*	**473211**!*
51X4924	*GARLK*	**417597***
51X4925	*GARLK*	**417606***
51X4928	*GARLK*	**416154**!*
51X4929	*GARLK*	**455462***
51X493	*GARLK*	**473212**!*
51X4934	*GARLK*	**415066***
51X4938	*GARLK*	**412920**!
51X494	*GARLK*	**473212**!*
51X4945	*GARLK*	**416738**!
51X4945	*GARLK*	450096
51X495	*GARLK*	**473212**!
51X4958	*GARLK*	**411394**!
51X4959	*GARLK*	**416268**
51X4966	*GARLK*	**417247**!*
51X4967	*GARLK*	**417549**!*
51X4968	*GARLK*	416144*
51X497	*GARLK*	**323138**!*
51X4976	*GARLK*	**472843***
51X498	*GARLK*	**473213**!
51X4982	*GARLK*	417547*
51X4987	*GARLK*	**415458**!
51X4988	*GARLK*	**470774**!
51X499	*GARLK*	450503*=
51X4991	*GARLK*	**455480**!*
51X4992	*GARLK*	**473237**!
51X4998	*GARLK*	**417486***
51X5	*GARLK*	**350364**
51X500	*GARLK*	450503*=
51X5002	*GARLK*	**415683***
51X5005	*GARLK*	**472179**
51X50056E	*JOHND*	**471272**=
51X5007	*GARLK*	**472287**!*
51X5008	*GARLK*	**415437**
51X5008	*GARLK*	**415437**!
51X501	*GARLK*	450503*=
51X5025	*GARLK*	**416288**!*
51X5028	*GARLK*	455476*
51X5030	*GARLK*	**415023**
51X5031	*GARLK*	**415072***
51X5041	*GARLK*	**471538**!*
51X5043	*GARLK*	**415371***
51X5049	*GARLK*	**415034**!
51X5050	*GARLK*	**350364***
51X5051	*GARLK*	**417539**!*
51X5053	*GARLK*	**473242***
51X5059	*GARLK*	**417351**!
51X5060	*GARLK*	**455336***
51X5061	*GARLK*	**415483**!
51X5063	*GARLK*	55028*
51X5066	*GARLK*	**415045**!*
51X5078	*GARLK*	**472397**!
51X5079	*GARLK*	**416339**
51X5079	*GARLK*	455031!
51X5082	*GARLK*	450124=
51X511	*GARLK*	473435*
51X512	*GARLK*	473435*
51X513	*GARLK*	473435*
51X514	*GARLK*	473436*
51X515	*GARLK*	473436
51X516	*GARLK*	473436*
51X517	*GARLK*	50168*
51X518	*GARLK*	50168*
51X519	*GARLK*	50168
51X520	*GARLK*	450054*
51X521	*GARLK*	450054*
51X522	*GARLK*	450054
51X540	*GARLK*	**472287**!*
51X558	*GARLK*	**471835**!
51X560	*GARLK*	**472843***
51X561	*GARLK*	**472843**
51X574	*GARLK*	50254*=
51X575	*GARLK*	50254*=
51X576	*GARLK*	50254*=
51X5886	*GARLK*	**455008***
51X5887	*GARLK*	**473446***
51X5892	*GARLK*	**416888**!
51X5893	*GARLK*	**472810**!
51X5897	*GARLK*	**455080***
51X5900	*GARLK*	**473466***
51X5906	*GARLK*	**417020***
51X5907	*GARLK*	**416404**!*
51X5912	*GARLK*	417548*
51X5913	*GARLK*	**472018***
51X5914	*GARLK*	**473010**
51X5920	*GARLK*	**417567***
51X5922	*GARLK*	**417349***
51X5925	*GARLK*	**417486***
51X5929	*GARLK*	**415551***
51X5930	*GARLK*	**417211**!*
51X5933	*GARLK*	**55301S***
51X5938	*GARLK*	**415371***
51X5945	*GARLK*	**417278***
51X5947	*GARLK*	**411253**!
51X5948	*GARLK*	**415984**!*
51X5953	*GARLK*	**417357**
51X5953	*GARLK*	455192!
51X5957	*GARLK*	**471413**!*
51X5959	*GARLK*	**415090***
51X5960	*GARLK*	**417606***
51X5966	*GARLK*	**472179**
51X5968	*GARLK*	**473474**
51X5969	*GARLK*	455509
51X5978	*GARLK*	**473380***
51X5980	*GARLK*	**412119**!
51X5981	*GARLK*	55078S*
51X5983	*GARLK*	**415036***
51X6	*GARLK*	**350364***
51X60	*GARLK*	**471530**
51X6062	*GARLK*	**472810**!
51X6099	*GARLK*	**481397***
51X610	*GARLK*	473437*
51X611	*GARLK*	473437*
51X612	*GARLK*	473437
51X6127	*GARLK*	**471231**!
51X614	*GARLK*	**471862***
51X615	*GARLK*	**471862**
51X619	*GARLK*	**473438***
51X6192	*GARLK*	**470806***
51X620	*GARLK*	**473438***
51X621	*GARLK*	**473438**
51X6224	*GARLK*	**480630**!
51X6230	*GARLK*	**473231**
51X6231	*GARLK*	**473231**
51X6245	*GARLK*	**450400***
51X6252	*GARLK*	**472164**!
51X6266	*GARLK*	**417474***
51X6271	*GARLK*	**470625**!*
51X6272	*GARLK*	**472492**!
51X6289	*GARLK*	**471498***
51X6328	*GARLK*	**417621**!
51X6333	*GARLK*	**455330**!*
51X6335	*GARLK*	**455583N**!*
51X6340	*GARLK*	**417600***
51X6353	*GARLK*	**473405***
51X6356	*GARLK*	**476470***
51X6358	*GARLK*	**415991**
51X6358	*GARLK*	455146!
51X6359	*GARLK*	**416332**!
51X6360	*GARLK*	**415035**
51X6360	*GARLK*	**415035**!
51X6361	*GARLK*	**415196**!*
51X6363	*GARLK*	**416888**!
51X6365	*GARLK*	**415725**!*
51X6366	*GARLK*	**417549**!*
51X6369	*GARLK*	417515*
51X6370	*GARLK*	**416229***
51X6374	*GARLK*	**416364**!*
51X6375	*GARLK*	**416239**!*
51X6378	*GARLK*	**415867***
51X6385	*GARLK*	**417603**!
51X6387	*GARLK*	**55301S***
51X6389	*GARLK*	55222*=
51X6390	*GARLK*	55239*=
51X6391	*GARLK*	**417605***
51X6395	*GARLK*	**415482***
51X6411	*GARLK*	**471413***
51X6413	*GARLK*	**417247**!*
51X6414	*GARLK*	**473460***
51X6415	*GARLK*	**471554**!
51X6418	*GARLK*	**415295***
51X6422	*GARLK*	**417598***
51X6430	*GARLK*	**471785**!
51X6431	*GARLK*	455022*
51X6433	*GARLK*	**416364**!*
51X6434	*GARLK*	**417357**
51X6434	*GARLK*	455192!
51X6437	*GARLK*	**416239**!*
51X6438	*GARLK*	**472397**!
51X6439	*GARLK*	**417350**!
51X6440	*GARLK*	**471272**!
51X6444	*GARLK*	**416654**!
51X6446	*GARLK*	**412473**!
51X6450	*GARLK*	**471619**!
51X6451	*GARLK*	**417488**!*
51X6456	*GARLK*	**415449**!
51X6457	*GARLK*	450129
51X6457	*GARLK*	**472826**!
51X6461	*GARLK*	**456105***
51X6462	*GARLK*	**473225**!*
51X6465	*GARLK*	**415449**!
51X6466	*GARLK*	**471763***
51X6467	*GARLK*	**417316**!
51X6468	*GARLK*	**416071***
51X6469	*GARLK*	**472394***
51X6471	*GARLK*	**417316**!
51X6474	*GARLK*	**470682***
51X6475	*GARLK*	**471835**!
51X6478	*GARLK*	**471272**!
51X6479	*GARLK*	**471192**
51X6484	*GARLK*	**416666***
51X6487	*GARLK*	**471887***
51X6489	*GARLK*	**476470**
51X6497	*GARLK*	**417487**
51X6499	*GARLK*	**417487**
51X6500	*GARLK*	**471267**!*
51X6502	*GARLK*	**416288**!*
51X6506	*GARLK*	**471271**!
51X651	*GARLK*	**471820***
51X6510	*GARLK*	**417600***
51X6511	*GARLK*	**415088**
51X6511	*GARLK*	**415088**!
51X6513	*GARLK*	**416167**!
51X6515	*GARLK*	**455434***
51X6516	*GARLK*	**473231**
51X6517	*GARLK*	**471808**!*
51X6521	*GARLK*	**455462***
51X6522	*GARLK*	**471984***
51X6523	*GARLK*	**471267**!*
51X6528	*GARLK*	**418028**
51X6528	*GARLK*	455137!
51X6529	*GARLK*	**473224**!*
51X6530	*GARLK*	**415072***
51X6534	*GARLK*	**415991**
51X6534	*GARLK*	455146!
51X6541	*GARLK*	**411245**!
51X6545	*GARLK*	**415711***
51X6546	*GARLK*	**472439***
51X6547	*GARLK*	**473237**!*
51X6548	*GARLK*	**473243***
51X6549	*GARLK*	**473405***
51X6550	*GARLK*	**417605***
51X6551	*GARLK*	**473228**
51X6554	*GARLK*	**473236**!*
51X6556	*GARLK*	**417357**
51X6556	*GARLK*	455192!
51X6560	*GARLK*	**412040***
51X6563	*GARLK*	**415045**!*
51X6564	*GARLK*	**415551***
51X6565	*GARLK*	**417357**
51X6565	*GARLK*	455192!
51X6568	*GARLK*	**415035**
51X6568	*GARLK*	**415035**!
51X6573	*GARLK*	**415090***
51X6576	*GARLK*	**470774**!
51X6578	*GARLK*	**415449**!
51X6580	*GARLK*	**450593**!
51X6581	*GARLK*	**417603**!*
51X6584	*GARLK*	**476470**
51X6585	*GARLK*	**455655**!*
51X6586	*GARLK*	**415090***
51X6588	*GARLK*	**416654**!
51X6590	*GARLK*	**416332**!
51X6592	*GARLK*	**473450**
51X6593	*GARLK*	**472015**!
51X6599	*GARLK*	**416921**!
51X65X7SC	*TRSCM*	51X65X7!
51X65X7TC	*TRSCM*	51X65X7!
51X6600	*GARLK*	**416345**!
51X6600	*GARLK*	455033
51X6602	*GARLK*	**476470**
51X6603	*GARLK*	**415725**!*
51X6604	*GARLK*	**472015**!
51X6605	*GARLK*	**473243***
51X6608	*GARLK*	**471870**!
51X6610	*GARLK*	**473228**
51X6616	*GARLK*	455476*
51X663	*GARLK*	**470487**!
51X6630	*GARLK*	55367*=
51X6632	*GARLK*	**455151**
51X6634	*GARLK*	**415116***
51X6635	*GARLK*	**417542***
51X6637	*GARLK*	**471466**!
51X6638	*GARLK*	**473240**!*
51X6639	*GARLK*	**473197**
51X6640	*GARLK*	**415725**!*
51X6644	*GARLK*	**457874**
51X6645	*GARLK*	**415991**
51X6645	*GARLK*	455146!
51X6651	*GARLK*	**417343**!*
51X6652	*GARLK*	**417496***
51X666	*GARLK*	**473440**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
51X6664	GARLK	415379
51X6664	GARLK	415379!
51X6665	GARLK	417541*
51X6667	GARLK	470059
51X6667	GARLK	470380!
51X6668	GARLK	413478*
51X6670	GARLK	415294!
51X6674	GARLK	471795
51X6675	GARLK	450165
51X6675	GARLK	471801!
51X6678	GARLK	417082*
51X6679	GARLK	417191
51X6679	GARLK	456585
51X6680	GARLK	416921!
51X6682	GARLK	472636!
51X6687	GARLK	415077*
51X669	GARLK	474281!
51X6692	GARLK	417355!*
51X670	GARLK	470625!
51X6700	GARLK	415302*
51X6701	GARLK	473214
51X6705	GARLK	471821!
51X6706	GARLK	473464!
51X6706	GARLK	473464
51X6707	GARLK	417554!*
51X6708	GARLK	476470
51X671	GARLK	470625!
51X6711	GARLK	415725!*
51X6713	GARLK	417601*
51X6714	GARLK	415988*
51X672	GARLK	470625!
51X6722	GARLK	417601*
51X6723	GARLK	417488!*
51X6730	GARLK	417344!
51X6732	GARLK	471760*
51X6733	GARLK	330385!
51X6734	GARLK	416154!*
51X6739	GARLK	417621!
51X6741	GARLK	417254*
51X6745	GARLK	471766!
51X6746	GARLK	415683*
51X6749	GARLK	471255!
51X6750	GARLK	415645!
51X6750	GARLK	455104
51X6753	GARLK	474265
51X6757	GARLK	411376!
51X6760	GARLK	417603!*
51X6762	GARLK	417134*
51X6764	GARLK	455015*
51X6765	GARLK	417278*
51X6767	GARLK	415035
51X6768	GARLK	417020*
51X6770	GARLK	417604*
51X6773	GARLK	415551*
51X6774	GARLK	473214
51X6794	GARLK	473367!
51X6794	GARLK	473367
51X6795	GARLK	471341!
51X6796	GARLK	417362!*
51X6797	GARLK	455330!*
51X6798	GARLK	415559*
51X6799	GARLK	415035
51X6800	GARLK	417082*
51X6806	GARLK	416339
51X6806	GARLK	455031!
51X6832	GARLK	472179
51X6833	GARLK	417606*
51X6835	GARLK	417509*
51X6838	GARLK	9568*
51X6839	GARLK	476470*
51X6840	GARLK	417506*
51X6842	GARLK	417020*
51X6844	GARLK	455397*
51X6847	GARLK	417526*
51X6853	GARLK	472394*
51X6856	GARLK	471255!
51X6857	GARLK	471692!
51X6858	GARLK	55141*
51X6860	GARLK	473010
51X6864	GARLK	417073*
51X6865	GARLK	417481*
51X6866	GARLK	412871!
51X6868	GARLK	417351!
51X6870	GARLK	455134!*
51X6871	GARLK	417515*
51X6872	GARLK	417362!*
51X6888	GARLK	417584*
51X689	GARLK	470487!
51X6892	GARLK	416239!*
51X6893	GARLK	416865!*
51X6895	GARLK	455406!*
51X6896	GARLK	481073*
51X6898	GARLK	470565!*
51X6899	GARLK	473229
51X690	GARLK	470487!
51X6900	GARLK	417316!
51X6901	GARLK	416332!
51X6904	GARLK	472397!
51X6907	GARLK	415027*
51X6914	GARLK	416476!
51X6917	GARLK	417525*
51X692	GARLK	473440!*
51X6920	GARLK	415294!
51X6921	GARLK	455462*
51X6923	GARLK	415711*
51X6924	GARLK	416666*
51X6927	GARLK	471554!
51X693	GARLK	473440!
51X6931	GARLK	55441*=
51X6934	GARLK	473235!*
51X6937	GARLK	470625!
51X6938	GARLK	417269!
51X6939	GARLK	417541*
51X6946	GARLK	417539!*
51X6947	GARLK	416364!*
51X6949	GARLK	415138!*
51X6950	GARLK	450869*
51X6952	GARLK	417362!*
51X6955	GARLK	471141!
51X6957	GARLK	470354*
51X6959	GARLK	455476*
51X6961	GARLK	474264
51X6966	GARLK	455655!*
51X6968	GARLK	415021*
51X6971	GARLK	471558*
51X6975	GARLK	9568*
51X6978	GARLK	415196!*
51X6981	GARLK	455194*
51X6982	GARLK	416345!
51X6982	GARLK	455033
51X6984	GARLK	471564*
51X6990	GARLK	415035
51X6991	GARLK	416125!*
51X6992	GARLK	476838!
51X6993	GARLK	471765!
51X6995	GARLK	471138!*
51X7007	GARLK	472810!
51X7039	GARLK	471539!
51X705	GARLK	472299
51X7060	GARLK	474256
51X7069	GARLK	470774!
51X7072	GARLK	474264
51X7081	GARLK	473237!*
51X7090	GARLK	471271!
51X7091	GARLK	415082*
51X7099	GARLK	472924!
51X7101	GARLK	417604
51X7104	GARLK	415458!
51X7110	GARLK	416888!
51X7114	GARLK	415551*
51X7115	GARLK	415991
51X7115	GARLK	455146!
51X7120	GARLK	417366!*
51X7121	GARLK	473437*
51X7125	GARLK	473231
51X7128	GARLK	416666*
51X7130	GARLK	471316
51X7134	GARLK	416154!*
51X7137	GARLK	470059
51X7137	GARLK	470380!
51X7140	GARLK	472029*
51X7141	GARLK	416556!
51X7141	GARLK	472157
51X7145	GARLK	472012*
51X7146	GARLK	350435*
51X7152	GARLK	473367!
51X7152	GARLK	473367
51X7153	GARLK	417350!
51X7154	GARLK	415036*
51X7155	GARLK	415072*
51X7159	GARLK	455005*
51X716	GARLK	470682*
51X7160	GARLK	472016*
51X7162	GARLK	415351!*
51X7165	GARLK	416891!*
51X7174	GARLK	472018*
51X7176	GARLK	471192
51X7177	GARLK	416706!
51X7178	GARLK	55199*=
51X7186	GARLK	471760*
51X7187	GARLK	415483!
51X7192	GARLK	415379
51X7192	GARLK	415379!
51X7194	GARLK	412473!
51X7195	GARLK	480630!
51X7196	GARLK	415960
51X7197	GARLK	415995!
51X7199	GARLK	417487
51X720	GARLK	471316
51X7205	GARLK	416153!
51X7206	GARLK	415711*
51X7210	GARLK	455151*
51X722	GARLK	473441*
51X7220	GARLK	455191*
51X7221	GARLK	416313*
51X7223	GARLK	472319*
51X7224	GARLK	415001!
51X7226	GARLK	474264
51X7229	GARLK	455189*
51X7230	GARLK	415437!
51X7230	GARLK	415437
51X7231	GARLK	417354!*
51X7233	GARLK	415551*
51X7238	GARLK	450104*
51X7241	GARLK	455406!*
51X7245	GARLK	415371*
51X7247	GARLK	417562*
51X7248	GARLK	473459
51X7249	GARLK	415960
51X7253	GARLK	415027
51X7253	GARLK	415027!
51X7254	GARLK	473234
51X7255	GARLK	417351!
51X7258	GARLK	416892!*
51X7259	GARLK	450133*
51X726	GARLK	450273
51X7262	GARLK	474274
51X7265	GARLK	417362!*
51X7269	GARLK	415437
51X7269	GARLK	415437!
51X7270	GARLK	417181!*
51X7272	GARLK	472492!
51X7276	GARLK	416077*
51X7277	GARLK	417474
51X7280	GARLK	471821!
51X7282	GARLK	416339
51X7282	GARLK	455031!
51X7284	GARLK	417539!*
51X7285	GARLK	411245!
51X7289	GARLK	417191
51X7289	GARLK	456585
51X7291	GARLK	416891!*
51X7292	GARLK	417316!
51X7299	GARLK	471529*
51X7307	GARLK	472164!
51X7313	GARLK	418028
51X7313	GARLK	455137!
51X7314	GARLK	55199*=
51X7317	GARLK	417562*
51X7318	GARLK	455406!*
51X732	GARLK	451817
51X7320	GARLK	471424!*
51X7324	GARLK	415027*
51X7327	GARLK	471887*
51X7328	GARLK	415995!
51X7332	GARLK	415027*
51X7334	GARLK	455144*
51X734	GARLK	450065*
51X7342	GARLK	415645!
51X7342	GARLK	455104
51X7346	GARLK	451948*
51X7347	GARLK	415027
51X7347	GARLK	415027!
51X7348	GARLK	417535*
51X7349	GARLK	475384*
51X735	GARLK	450065*
51X7350	GARLK	415991
51X7350	GARLK	455146!
51X7353	GARLK	417601*
51X7357	GARLK	412473!
51X7358	GARLK	471646!
51X7364	GARLK	455019!*
51X7366	GARLK	417550*
51X7368	GARLK	455480!*
51X7371	GARLK	415551*
51X7372	GARLK	471808!*
51X7374	GARLK	476470
51X7375	GARLK	417596*
51X7382	GARLK	411253!
51X7386	GARLK	472258!*
51X7389	GARLK	415379
51X7389	GARLK	415379!
51X7390	GARLK	471766!
51X7391	GARLK	474255
51X740	GARLK	482253*
51X7402	GARLK	415088
51X7402	GARLK	415088!
51X7409	GARLK	416107!
51X7409	GARLK	455073
51X741	GARLK	482253
51X7418	GARLK	415683*
51X7419	GARLK	476470
51X7420	GARLK	472029*
51X7423	GARLK	6936S
51X743	GARLK	451469*
51X7433	GARLK	415072*
51X7435	GARLK	472020*
51X7436	GARLK	415327*

Mfr. No.	Name	Zero Duplication or Recommended Industrial
51X7439	GARLK	55199*=
51X7440	GARLK	**415379**
51X7440	GARLK	**415379**!
51X7447	GARLK	470059
51X7447	GARLK	**470380**!
51X7448	GARLK	**415036***
51X7510	GARLK	**472311**!
51X7516	GARLK	**474278**!
51X7518	GARLK	**471766**!
51X7523	GARLK	**471862***
51X753	GARLK	450274
51X7542	GARLK	**417349***
51X7544	GARLK	**415437**
51X7544	GARLK	**415437**!
51X7549	GARLK	**413246**
51X7551	GARLK	**415088**
51X7551	GARLK	**415088**!
51X7554	GARLK	**415683***
51X7555	GARLK	**471984***
51X7559	GARLK	**417356**!
51X7559	GARLK	455188
51X7560	GARLK	**416154**!*
51X7561	GARLK	**417602**!*
51X7562	GARLK	**415219***
51X7563	GARLK	**472492**!
51X7564	GARLK	**471271**!
51X7566	GARLK	**416865**!*
51X7568	GARLK	**470625**!
51X7572	GARLK	**417316**!
51X7574	GARLK	**415303**!*
51X7578	GARLK	417522
51X7590	GARLK	**472157**
51X7590	GARLK	**472157**!
51X7594	GARLK	**416271**!*
51X7603	GARLK	**416476**!
51X7610	GARLK	**417549**!*
51X7611	GARLK	**417198***
51X7612	GARLK	**415072***
51X7615	GARLK	**415027**
51X7615	GARLK	**415027**!
51X7616	GARLK	**416332**!
51X7626	GARLK	**417549**!*
51X7629	GARLK	**417562***
51X7633	GARLK	**471887***
51X7642	GARLK	**416294**!*
51X7646	GARLK	**473454**
51X7649	GARLK	**472018***
51X7652	GARLK	**417541***
51X7653	GARLK	**415076***
51X7659	GARLK	**415034**!
51X7661	GARLK	**471192**
51X7668	GARLK	**417316**!
51X7669	GARLK	**417298***
51X7670	GARLK	**476470**
51X7671	GARLK	**415259**!*
51X7675	GARLK	**471787**!
51X7677	GARLK	**472319***
51X7684	GARLK	**473234**
51X7685	GARLK	**415938***
51X7686	GARLK	**415041***
51X7687	GARLK	**481792**
51X7689	GARLK	**416158***
51X7690	GARLK	**415187***
51X7695	GARLK	**474281**!
51X770	GARLK	**473010**
51X7700	GARLK	**413246**
51X7717	GARLK	**417171**!*
51X7722	GARLK	**472157**!
51X7722	GARLK	**472157**
51X7723	GARLK	**472636**!
51X7745	GARLK	**417556***
51X7746	GARLK	450908=
51X7747	GARLK	**417484**!
51X7749	GARLK	417534*
51X7752	GARLK	**471760***
51X7758	GARLK	**417601***
51X7759	GARLK	**457874**
51X7764	GARLK	**416273**!
51X7765	GARLK	**418028**
51X7765	GARLK	455137!
51X7768	GARLK	**450307***
51X7772	GARLK	455820*
51X7774	GARLK	**415227**!*
51X7775	GARLK	455556*
51X7776	GARLK	**415458**!
51X7780	GARLK	**415128***
51X7783	GARLK	**417604***
51X7784	GARLK	**417181**!*
51X7785	GARLK	**455123***
51X7786	GARLK	**455123***
51X7787	GARLK	**417351**!
51X779	GARLK	**474274**
51X7791	GARLK	**416339**
51X7791	GARLK	455031!
51X7795	GARLK	**417247**!*
51X7796	GARLK	**455584***
51X7803	GARLK	**415196**!*
51X7812	GARLK	**416345**!
51X7812	GARLK	455033
51X7814	GARLK	**415035**
51X7819	GARLK	**416167**!
51X7824	GARLK	**415090***
51X7825	GARLK	**417597***
51X7829	GARLK	**416664**!
51X7831	GARLK	**471646**!
51X7837	GARLK	417513*
51X7839	GARLK	**417252***
51X7840	GARLK	55357*
51X7842	GARLK	472020*
51X7861	GARLK	**415196**!*
51X7864	GARLK	450285*
51X7873	GARLK	**473231**
51X7877	GARLK	**415066***
51X7879	GARLK	417780*
51X7880	GARLK	416556!
51X7880	GARLK	**472157**
51X790	GARLK	**473231**
51X7907	GARLK	470950!
51X7907	GARLK	6241S
51X7909	GARLK	**417602**!*
51X791	GARLK	**473231**
51X7915	GARLK	**471835**!
51X792	GARLK	**473231**
51X7922	GARLK	55223*=
51X793	GARLK	**473367**!
51X793	GARLK	**473367**
51X7937	GARLK	2081
51X794	GARLK	**473367**
51X794	GARLK	**473367**!
51X795	GARLK	**473367**!
51X795	GARLK	**473367**
51X799	GARLK	450260*
51X7993	GARLK	**417273***
51X800	GARLK	450260*
51X801	GARLK	450260
51X805	GARLK	450073*
51X806	GARLK	450073*
51X807	GARLK	450073
51X8102	GARLK	455556*
51X8104	GARLK	**472299***
51X8111	GARLK	**417196**!*
51X8112	GARLK	**417511***
51X8117	GARLK	**415023**
51X8120	GARLK	**415371***
51X8127	GARLK	**416891**!*
51X8128	GARLK	**417355**!*
51X8129	GARLK	**470774**!
51X8131	GARLK	450285*
51X8135	GARLK	**473227**
51X8140	GARLK	**455462***
51X8151	GARLK	**415991**
51X8151	GARLK	455146!
51X8153	GARLK	**415458**!
51X8154	GARLK	**416404**!*
51X8156	GARLK	**417171**!*
51X8161	GARLK	**415045**!*
51X8165	GARLK	**415066***
51X8169	GARLK	**457874***
51X8173	GARLK	**416077***
51X8187	GARLK	**472475***
51X8188	GARLK	**455019**!*
51X8192	GARLK	**417273***
51X820	GARLK	450415*
51X8205	GARLK	**417596**
51X8208	GARLK	417513*
51X821	GARLK	450415*
51X8213	GARLK	**472636**!
51X8214	GARLK	455820*
51X822	GARLK	450415
51X8222	GARLK	**417621**!
51X8224	GARLK	**455191***
51X8231	GARLK	**417191**
51X8231	GARLK	456585
51X8233	GARLK	**476470***
51X8238	GARLK	**417606***
51X8243	GARLK	**415072***
51X8245	GARLK	**417487**
51X8248	GARLK	470950!
51X8248	GARLK	6241S
51X825	GARLK	**414268**!
51X8251	GARLK	**417596***
51X8252	GARLK	**415294**!
51X8262	GARLK	**415124***
51X8265	GARLK	**481792***
51X8266	GARLK	**473444**
51X8267	GARLK	**471551**!
51X8270	GARLK	**410308**!
51X8272	GARLK	**471472**!
51X8274	GARLK	**473239**
51X8275	GARLK	450165
51X8275	GARLK	**471801**!
51X8278	GARLK	**416153**!
51X8280	GARLK	**415379**!
51X8280	GARLK	**415379**
51X8284	GARLK	**474256**
51X8292	GARLK	**473458**!*
51X8293	GARLK	**473238**!*
51X830	GARLK	**473445***
51X8300	GARLK	**415327***
51X8306	GARLK	**416107**!
51X8306	GARLK	455073
51X8309	GARLK	**417538***
51X831	GARLK	**473445***
51X8310	GARLK	**417539**!*
51X8311	GARLK	**415437**
51X8311	GARLK	**415437**!
51X8314	GARLK	**471765**!
51X8328	GARLK	455197N*
51X8330	GARLK	**416154**!*
51X8331	GARLK	**417258***
51X8384	GARLK	**415867***
51X839	GARLK	**473235**!*
51X8396	GARLK	**415937**!*
51X8400	GARLK	**415142***
51X8401	GARLK	**473454**
51X8404	GARLK	**413469**!*
51X8409	GARLK	**471633**!*
51X8410	GARLK	**417512***
51X8416	GARLK	**410737**!
51X8417	GARLK	**455584***
51X8419	GARLK	**415138**!*
51X8423	GARLK	**415072***
51X8430	GARLK	**456105***
51X8437	GARLK	**55301S***
51X8442	GARLK	**417252***
51X8443	GARLK	**416229***
51X8460	GARLK	**416891**!*
51X8462	GARLK	**415090***
51X8466	GARLK	**417509***
51X8469	GARLK	415871*
51X8470	GARLK	**417159***
51X8471	GARLK	**417556***
51X8477	GARLK	**455026***
51X8488	GARLK	**455566***
51X8494	GARLK	**415482***
51X8498	GARLK	**471341**!
51X8521	GARLK	**412040***
51X8530	GARLK	**416664**!
51X8551	GARLK	**416149***
51X8556	GARLK	**417507**
51X8556	GARLK	**417507**!
51X8560	GARLK	**417604***
51X8566	GARLK	**455576**!*
51X8569	GARLK	**471818***
51X8570	GARLK	**415263***
51X8571	GARLK	**413248**
51X8572	GARLK	**472029***
51X8573	GARLK	**415001**!
51X8579	GARLK	**417601***
51X8585	GARLK	**415072***
51X8591	GARLK	415871*
51X8592	GARLK	**417211**!*
51X8596	GARLK	**455584***
51X8608	GARLK	455022*
51X862	GARLK	50327*
51X8628	GARLK	**417542***
51X8629	GARLK	**417539**!*
51X8631	GARLK	**416167**!
51X8633	GARLK	**416154**!*
51X8635	GARLK	455197N*
51X8636	GARLK	**415196**!*
51X8638	GARLK	**417205**!*
51X864	GARLK	50327*
51X8640	GARLK	**415984**!*
51X8643	GARLK	**472572**!
51X8646	GARLK	**450068***
51X8652	GARLK	50254*=
51X8657	GARLK	**417262**!
51X8662	GARLK	**417020***
51X8663	GARLK	**417541***
51X8665	GARLK	**417603**!*
51X8668	GARLK	455685*
51X8676	GARLK	**417159**
51X8678	GARLK	**417366**!*
51X8679	GARLK	**455151***
51X8680	GARLK	**415227**!*
51X8681	GARLK	**417501***
51X8682	GARLK	470645*
51X8683	GARLK	**417511***
51X8687	GARLK	**415128***
51X8696	GARLK	**417485***
51X8697	GARLK	**417509***
51X8698	GARLK	**455297***
51X8700	GARLK	**418028**
51X8700	GARLK	455137!
51X8704	GARLK	**470625**!
51X8705	GARLK	480281!
51X8708	GARLK	417780*

Mfr. No.	Name	Zero Duplication or Recommended Industrial
51X871	*GARLK*	**450068***
51X8712	*GARLK*	**415645!**
51X8712	*GARLK*	455104
51X872	*GARLK*	**450068***
51X8724	*GARLK*	**473463***
51X8726	*GARLK*	**417349***
51X8728	*GARLK*	**470605!***
51X873	*GARLK*	**450068**
51X8731	*GARLK*	**417356!**
51X8731	*GARLK*	455188
51X8732	*GARLK*	**473239**
51X8734	*GARLK*	**471820***
51X8736	*GARLK*	**415072***
51X8738	*GARLK*	**470565!***
51X874	*GARLK*	50075*=
51X8744	*GARLK*	**417357**
51X8744	*GARLK*	455192!
51X8745	*GARLK*	**416891!***
51X8747	*GARLK*	**415867***
51X875	*GARLK*	50075*=
51X8752	*GARLK*	**417362!***
51X8755	*GARLK*	55223*=
51X8756	*GARLK*	**417020***
51X8757	*GARLK*	417494*
51X8758	*GARLK*	**417020***
51X876	*GARLK*	50075=
51X877	*GARLK*	50191*
51X8775	*GARLK*	**417298***
51X8778	*GARLK*	416163*
51X878	*GARLK*	50191*
51X8780	*GARLK*	**415991**
51X8780	*GARLK*	455146!
51X8787	*GARLK*	**415259!***
51X879	*GARLK*	50191
51X8790	*GARLK*	**473441***
51X8797	*GARLK*	**413247!**
51X8819	*GARLK*	**455406!***
51X8824	*GARLK*	**417254***
51X8825	*GARLK*	**416891!***
51X8828	*GARLK*	**455462***
51X8830	*GARLK*	**415559***
51X8833	*GARLK*	**416664!**
51X8836	*GARLK*	**417171!***
51X8845	*GARLK*	**417541***
51X8846	*GARLK*	417547*
51X8847	*GARLK*	417497*
51X8848	*GARLK*	**410987!***
51X8856	*GARLK*	417537*
51X886	*GARLK*	50081*
51X8864	*GARLK*	**418028**
51X8864	*GARLK*	455137!
51X8868	*GARLK*	**417605***
51X887	*GARLK*	50081*
51X8870	*GARLK*	**415683***
51X8875	*GARLK*	50327*
51X8879	*GARLK*	**450593!**
51X888	*GARLK*	50081*
51X8881	*GARLK*	416556!
51X8881	*GARLK*	**472157**
51X8886	*GARLK*	**470596***
51X8887	*GARLK*	**471413**
51X8903	*GARLK*	**417191**
51X8903	*GARLK*	456585
51X8904	*GARLK*	**416107!**
51X8904	*GARLK*	455073
51X8907	*GARLK*	**415045!***
51X8912	*GARLK*	**417542***
51X8917	*GARLK*	**415090***
51X895	*GARLK*	470086*
51X897	*GARLK*	470086
51X9009	*GARLK*	**471688***
51X9013	*GARLK*	**352541***
51X917	*GARLK*	**473447***
51X920	*GARLK*	**470334!**
51X920	*GARLK*	50289
51X929	*GARLK*	**471984***
51X932	*GARLK*	**473313**
51X941	*GARLK*	50266*
51X942	*GARLK*	50266
51X944	*GARLK*	450269*
51X945	*GARLK*	450269
51X947	*GARLK*	450285*
51X948	*GARLK*	450285
51X950	*GARLK*	**471866!***
51X9501	*GARLK*	**330385!**
51X9515	*GARLK*	**471267!***
51X958	*GARLK*	**473448***
51X959	*GARLK*	**473448***
51X960	*GARLK*	**473448**
51X961	*GARLK*	**471984***
51X962	*GARLK*	**471984***
51X963	*GARLK*	**471984**
51X964	*GARLK*	**473313**
51X965	*GARLK*	**473313**
51X966	*GARLK*	**473313**
51X977	*GARLK*	**472070***
51X980	*GARLK*	**471866!**
51X981	*GARLK*	**471866!**
51X983	*GARLK*	**473449**
51X987	*GARLK*	480281!
51X992	*GARLK*	**473450**
51X993	*GARLK*	**473450**
5200	*SEALD*	5200
52006	*GARLK*	**471424!**
52007658	*CHRYS*	4739*
52007661	*CHRYS*	4740
5201	*SEALD*	5201
520104	*C-R*	**473179**
52018H	*IH*	5M867
5202	*SEALD*	5202
520226	*NATL*	**470590**
52023	*GARLK*	**472492!**
520269	*FULLE*	**472164**
520280	*AVCO*	240356
520280	*CONTI*	240356
520280	*HERCU*	240356
520282	*GMC*	9613S
5202OSR	*JN-MN*	**474265**
5203	*SEALD*	5203
520317	*CLARK*	7412S
5203465	*CHRYS*	3655
52035	*GARLK*	**472924!**
5203590	*CHRYS*	710056
5203603	*CLARK*	**473232!**
5203611	*CLARK*	**416339**
5203613	*CLARK*	**417538**
5203614	*CLARK*	**455566**
5203618	*CLARK*	**417551**
5203620	*CLARK*	**470898**
5203645	*CLARK*	**415938**
5203648	*CLARK*	**415035!**
5203649	*CLARK*	**417546!**
5203651	*CLARK*	**472016!**
5203655	*CLARK*	455290
5203661	*CLARK*	**416956**
5203683	*CLARK*	**470625!**
5203686	*CLARK*	**415027**
5203687	*CLARK*	**471466!**
5203688	*CLARK*	**416624!**
5203689	*CLARK*	**415085!**
5203692	*CLARK*	**471138!**
5203693	*CLARK*	**417343!**
5203695	*CLARK*	**473237!**
5203696	*CLARK*	**470954!**
5203699	*CLARK*	**472015!**
5203703	*CLARK*	472020
5203902	*CLARK*	5971
5203903	*CLARK*	**412040**
5204	*SEALD*	5204
520402	*CONTI*	**473211!**
520428	*CONTI*	**415458!**
5204620	*CLARK*	**415559**
5204633	*CLARK*	**470354**
5204691	*CLARK*	**415294!**
5204LA	*JN-MN*	**474256**
5204LPD	*JN-MN*	**474256**
5205591	*CHRYS*	3459
52056	*GARLK*	**472397!**
520571	*C-R*	8705S
5205717	*CLARK*	**473224!**
520585	*C-R*	8549S
5205865	*CLARK*	5965
5205963	*CLARK*	**412040**
5205B	*JN-MN*	**416404!***
5206	*SEALD*	5206
5206032	*CLARK*	**473440**
5206279	*CLARK*	**472572!**
5206513	*CLARK*	**415449!**
5206542	*CLARK*	**415449!**
52066	*NATL*	**484058**
5206673	*CLARK*	**470954!**
52067595	*CHRYS*	**473235**
52067596	*CHRYS*	5126
520687	*UNIVE*	**417556**
520688	*MICH*	**417556**
5207	*SEALD*	5207
520709	*CONTI*	50199S!
520709	*CONTI*	6863S!
52071	*GARLK*	**473242**
520737	*C-R*	**472397!**
520777	*CONTI*	**473473**
5208359	*CLARK*	J1122
5208A	*C-R*	5957S
5208J	*OSHKO*	**417351!**
5209514	*CLARK*	**470605!**
521	*C-R*	5M81
5210	*DICO*	203005!
5210	*DICO*	205005
521012	*CONTI*	**474278!**
521025	*C-R*	9584
521026	*C-R*	415983N!
521050	*C-R*	6864S
521162	*C-R*	370015A
521192	*CONTI*	**471554!**
5211B	*JN-MN*	**470682***
52120	*TROS*	40438S
5212535	*CHRYS*	5604
5212536	*CHRYS*	5604
521262	*C-R*	7687S
521263	*C-R*	9178S
521265	*C-R*	9195S=
5212B	*JN-MN*	**471736**
5212LUP	*JN-MN*	**471736**
521316	*C-R*	9339S
521317	*CONTI*	**417344!**
5213271	*VICK*	**470712!**
521351	*CONTI*	**417191**
521351	*CONTI*	455165!
521371	*ALLCH*	**472185!**
521430	*C-R*	487945
521473	*C-R*	443527=
5214OSR	*JN-MN*	**415035**
5214OSR	*JN-MN*	**415035!**
521507	*C-R*	**416892!**
521520	*C-R*	416556!
521520	*C-R*	**472157**
521522	*C-R*	**472157!**
521522	*C-R*	**472157**
521523	*C-R*	416556!
521523	*C-R*	**472157**
521566	*C-R*	**411245!**
521568	*C-R*	**411500**
52159	*GARLK*	**473204**
521627	*C-R*	**416404!**
52164282	*IG-RA*	**416153!**
521683	*C-R*	**417621!**
521684	*C-R*	**416404!**
521686	*C-R*	**417621!**
521697	*C-R*	**417210!**
521703	*C-R*	**417366!**
52171	*GARLK*	**470898**
5217B	*JN-MN*	**415483!**
521810	*C-R*	415871
521835	*C-R*	**417158!**
521836	*C-R*	**417344!**
521837	*C-R*	**416921!**
521841	*C-R*	**416921!**
521842	*C-R*	**417344!**
521844	*C-R*	**416921!**
52186	*GARLK*	**472015!**
521883	*ALLCH*	**450765!**
521915	*C-R*	**415958**
521915	*C-R*	**415958!**
521924	*C-R*	**474276**
521925	*CONTI*	**474260**
52198	*GARLK*	**472016!**
5220	*C-R*	13X26X7
522010	*C-R*	**416345!**
522068	*ADAMS*	**411253!**
5221	*C-R*	13X26X7
52210	*GARLK*	**473243**
522104	*C-R*	**416404!**
522107	*C-R*	**417621**
522108	*C-R*	**417621**
522146	*ADAMS*	**471554!**
5221LA	*JN-MN*	**450307**
522241	*CONTI*	**474255**
5222798	*CHRYS*	3816*
5222SS	*JN-MN*	**471354!***
522309	*WOOL*	**417205!**
522433	*C-R*	5778
522434	*C-R*	6808N
522467	*CONTI*	**471442!**
5224B	*JN-MN*	**450593!**
52257	*ALLCH*	**416865!**
522574	*C-R*	3604
52260	*TROS*	**471787!**
522631	*C-R*	**417487**
522678	*ADAMS*	**471341!**
52273	*TROS*	6547
522825	*C-R*	**473473**
522826	*C-R*	9363S
522827	*C-R*	9161
522849	*C-R*	**416273**
522887	*ADAMS*	**473464**
522887	*LETN*	410059
522887	*LETN*	**470380!**
5228B	*JN-MN*	55239*=
522958	*ADAMS*	**472015!**
522958	*LETN*	**472015!**
522959	*ADAMS*	**455655!**
522959	*WABCO*	**455655!**
522D6	*DIA*	5403
522D6	*WHITE*	5403
5230	*C-R*	13X27X7
5230	*NATL*	**415937**
5230007	*GMC*	**471526!**
523027R91	*IH*	204008

Mfr. No.	Name	Zero Duplication or Recommended Industrial
52303	*GARLK*	**471272**!
523037	*C-R*	**415991**
523037	*C-R*	**415991**!
523047	*ADAMS*	**473214**!
523047	*LETN*	**473214**
523061	*ADAMS*	**472924**!
523061	*LETN*	**472924**!
523088	*ADAMS*	**415984**!
5231	*NATL*	2297
5231	*NATL*	39807
52317	*GARLK*	**471138**!
523192	*ADAMS*	**471224**!
5232	*NATL*	39723
52329	*GARLK*	**472636**!
5233	*NATL*	39705
523325R91	*IH*	40101S
523376	*C-R*	450285
5234	*NATL*	39701
52341	*GARLK*	**412920**!
52348D	*IH*	**412473**!
5234LA	*JN-MN*	**471192**
523620	*CONTI*	**471270**!
523646	*C-R*	2043
523675	*C-R*	**416070**
523700	*ADAMS*	**471192**
523700	*LETN*	**471192**
5237486	*GMC*	**473467**
523763	*C-R*	8750S
5239SS	*JN-MN*	**471281**!*
523D6	*WHITE*	5401
5240542	*CHRYS*	3476
5240692	*CHRYS*	25598
524096	*ONAN*	6489
5240B	*JN-MN*	55441*=
5241	*DIVCO*	**473179**
524109	*CONTI*	**471692**!
524207	*C-R*	**413246**
52422	*GARLK*	**470565**!
52424	*C-R*	**415294**!
524314	*C-R*	**455471**
524316	*C-R*	**415559**
524322	*C-R*	416670
524324	*C-R*	**415150**!
524326	*C-R*	**455189**
524328	*C-R*	**417366**!
524330	*C-R*	**455191**
52434	*C-R*	**415394***
52434	*GARLK*	**413246**
52436008.5	*TROS*	370008A
52438	*C-R*	455328*
5244	*C-R*	**417357**
5244	*C-R*	455192!
52440008	*TROS*	370015A
524416	*C-R*	**327303**!
52441608	*TROS*	**415196**!
52442	*C-R*	55193*=
52444	*C-R*	**415142***
52444Q6	*C-R*	**415142***
52445	*C-R*	**417262**!
52445	*C-R*	**417262***
52446	*C-R*	**455194***
52446	*GARLK*	**413247**!
52447	*C-R*	**417262**=
52447M1	*C-R*	**472157**
52447M1	*C-R*	**472157**!
52448	*C-R*	**472157**!
52448	*C-R*	**472157**
52448M1	*C-R*	**472157**!
52448M1	*C-R*	**472157**
524496	*C-R*	2146
52450	*C-R*	**417262**!
52451	*C-R*	**417262**!
524569	*LETN*	**415995**!
524569	*LETN*	**415995**!
52457	*C-R*	**417262**!
52458	*C-R*	**417262**!
52459	*C-R*	**417262**!
52461	*GARLK*	**416271**!
5246314	*SPICE*	**473228**
5246315	*SPICE*	**415449**!
5246316	*SPICE*	**472258**
5246317	*SPICE*	240319
5246318	*SPICE*	**416921**!
5246319	*SPICE*	**472258**
5246320	*SPICE*	240319
5246326	*SPICE*	455402=
5246328	*SPICE*	**472560N**
524634	*C-R*	204027
5247	*NATL*	**417621**
524700	*MICH*	**416666**
524700	*UNIVE*	**416666**
52475	*C-R*	447060
52479D	*IH*	**472070**
52480	*C-R*	**417262**!
524803	*C-R*	6649
52484	*C-R*	**417358**
52485	*C-R*	**417358**
52486	*C-R*	**417358**
52487	*C-R*	**417358**
52488	*C-R*	**415645**!*
5248B	*JN-MN*	**473420***
5249	*SPG*	5071
52490	*C-R*	**415645**!
52490	*C-R*	455104
52491	*C-R*	**415645**!
52491	*C-R*	455104
52494	*C-R*	**415645**!
52494	*C-R*	455104
52495	*C-R*	**415645**!
52496	*C-R*	**415645**!
52496	*C-R*	455104
524965	*C-R*	5401
524966	*C-R*	5487
52497	*C-R*	**415645**!
52499	*C-R*	**415645**!
52499	*C-R*	455104
524B41608	*TROS*	**415196**!
524D6	*DIA*	5405
524D6	*WHITE*	5405
524E44	*C-R*	**415142**
524H326	*C-R*	**455189***
524N316-T8	*C-R*	6612S*
5250	*C-R*	13X28X7!
52500	*C-R*	**415645**!
525085	*C-R*	5131
5252053	*CHRYS*	223253
5252499	*CHRYS*	8660S
525252	*C-R*	**473367***
525252	*C-R*	**473367**
525252	*C-R*	**473367**
525314	*C-R*	**455471**
525316	*C-R*	**415559**
525324	*C-R*	**415150**!*
525324	*MINMA*	**415150**!
525324M1	*C-R*	**415150**!*
525326	*C-R*	**455189***
525328	*C-R*	**417366**!*
525328M1	*C-R*	**417366**!*
525330	*C-R*	**455191***
525330M1	*C-R*	**455191***
52534	*C-R*	**415394***
52536	*GARLK*	**471271**!
52538	*C-R*	455328*
5254	*C-R*	13X28X7!
52542	*C-R*	55193*=
52544	*C-R*	**415142***
52544	*MARI*	**415142**
52544M1	*C-R*	**415142***
52544Q6	*C-R*	**415142***
52546	*C-R*	**455194***
52546M1	*C-R*	**455194***
52547	*C-R*	**472157**!
52547	*C-R*	**472157**
52548	*C-R*	**472157**!
52548	*C-R*	**472157**
52548	*GARLK*	**470605**!
52548M1	*C-R*	416556!
52548M1	*C-R*	**472157**
5254SH	*JN-MN*	**472560N***
5254SS	*JN-MN*	**472560N**!
52551	*GARLK*	**415449**!
52557	*GARLK*	**415449**!
5256	*SKIL*	**471264**
525606	*ALLCH*	**472311**!
525629	*C-R*	**415937**
52569	*GARLK*	**416273**
5256B	*JN-MN*	**412920**!
5257169	*GMC*	**455858**
5257224	*GMC*	5487
5257225	*GMC*	**455858**
52573	*HYST*	**473227**!
5257B	*JN-MN*	**417350**!
5258	*SPG*	5001
52583	*OLIVE*	353132
5259	*ROTO*	**471466**!
525978	*ALLCH*	**411253**!
525F48	*C-R*	416556!
525F48	*C-R*	**472157**
525H	*CHRYS*	**473426**
525H	*DURA*	**473426**
525H48-T8	*C-R*	**472157***
5260939	*CLARK*	**415036**
5260F	*GOODM*	**415294**!
52617	*GARLK*	**413248**
526199	*ALLCH*	204008
52623	*HYST*	40337S
52625TA	*TRSCM*	**417262**!
5263	*SPG*	5422
52632	*C-R*	417359
52632	*GARLK*	**415483**
52633	*C-R*	417359
52633	*WAYNE*	**415041**
52634	*C-R*	417359
52635	*C-R*	417359
5264	*SPG*	5424
52644	*GARLK*	**415458**!
52648	*C-R*	**417549**!
526497	*C-R*	**471271**!
526499	*C-R*	**417484**
5264G	*GOODM*	**416229**
52650	*C-R*	**417549**!
52656	*GARLK*	**417343**!
52658	*C-R*	370069A
5265B	*JN-MN*	**415021***
52660	*C-R*	370069A
52664	*C-R*	370069A
52675TA	*TRSCM*	**417549**!
52683	*GARLK*	**416664**!
52689	*GARLK*	**415984**!
5269	*ROTO*	**473464**
5269	*ROTO*	**473464**!
52698	*GARLK*	**415984**!
5269LPD	*JN-MN*	**471744**!*
5270SS	*JN-MN*	**471103**!
52710	*GARLK*	**417316**!
527176	*C-R*	370023A
52719	*GARLK*	**415960**
5271SS	*JN-MN*	**472258**!
52721	*TROS*	5596=
527302	*CLARK*	**417562**
5273B	*JN-MN*	417780*
527418	*C-R*	7214
52753HA	*IH*	5957S
5276	*TMTR*	**473215**!
527677	*C-R*	5121
5276LA	*JN-MN*	**471391**!
52770	*GARLK*	**415303**!
527739R91	*IH*	**473225**
52782	*GARLK*	**417344**!
527870	*C-R*	712625
5278LA	*JN-MN*	**416167**!
52791	*GARLK*	**417158**!
52797	*MASTE*	**471570**!
527H2	*WHITE*	**473367**!
527H2	*WHITE*	**473367**
528	*C-R*	5M89
5280	*C-R*	13X30X7!
528010A	*HARWA*	52X80X10
5280B	*JN-MN*	**55301S***
52812	*GARLK*	**416921**!
528367	*C-R*	370021A
528370	*C-R*	370019A
52852	*MASTE*	**450133**
52852	*RELEE*	**450133**
528576	*ACF*	**471264**
52869D	*IH*	**415995**!
52869D	*IH*	**415995**!
528712	*UNIVE*	**416476**!
528713	*MICH*	**416476**!
5289	*ROTO*	450415
528920	*C-R*	**471224**!
528942	*C-R*	370065A%
528942	*C-R*	376590A>
528955	*C-R*	9316
52896HA	*IH*	5871
52896HAX	*IH*	5871
52896HX	*IH*	5871
528977	*C-R*	**470954**!
529023	*ALLCH*	**412473**!
529029	*ALLCH*	**472354**!
529046	*ALLCH*	**471737**
529057	*ALLCH*	**470954**!
529192	*C-R*	**472015**
5291LA	*JN-MN*	416102
5291LUP	*JN-MN*	416102
529266	*C-R*	3385
5292722	*CLARK*	**415559**
5292736	*CLARK*	472020
5292SS	*JN-MN*	**471539**!
52931D	*IH*	**450048**
52940S	*TROS*	**473367**!
52940S	*TROS*	**473367**
529443R91	*IH*	**471442**!
529466R91	*IH*	**417698**
529484	*WHITE*	**417344**!
529485	*WHITE*	J1119
5294B	*JN-MN*	**417520***
5295B	*JN-MN*	**416892**!*
529684R1	*IH*	472129=
529684R91	*IH*	472129=
5296B	*JN-MN*	**417273**
5297073	*CLARK*	**417496**
52975D	*IH*	**474265**
5297SH	*JN-MN*	417267
5298SS	*JN-MN*	**470712**!
52D3	*WHITE*	**471442**!
52X17925A	*JOHND*	240435
52X65X9SC	*TRSCM*	52X65X9!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
52X65X9TC	*TRSCM*	52X65X9!
52X68X8SC	*TRSCM*	52X68X8!
52X68X8TC	*TRSCM*	52X68X8!
52X69X10SC	*TRSCM*	52X69X10
52X69X10TC	*TRSCM*	52X69X10
52X70X8SC	*TRSCM*	52X70X8!
52X70X8TC	*TRSCM*	52X70X8!
52X72X8SC	*TRSCM*	52X72X8!
52X72X8TC	*TRSCM*	52X72X8!
52X75X12SC	*TRSCM*	52X75X12
52X75X12TC	*TRSCM*	52X75X12
52X80X10	*SIMRT*	52X80X10
52X80X10SC	*TRSCM*	52X80X10
52X80X10TC	*TRSCM*	52X80X10
52X82X8SC	*TRSCM*	52X82X8
52X82X8TC	*TRSCM*	52X82X8
52X85X8AN	*ISP*	52X85X7*
53	*UNIVE*	**471553**!
530000	*GEHL*	**472439**
53000237	*CHRYS*	4019N
53000239	*AMC*	470547
530003	*GEHL*	**473016**!
53000476	*CHRYS*	**473212**!
530006	*GEHL*	**471138**!
530008	*GEHL*	**471276**
530009	*GEHL*	291099
530012	*GEHL*	**471760**
530013	*GEHL*	240319
530014	*GEHL*	**481163**!
530016	*GEHL*	**473225**!
530017	*GEHL*	**472924**!
530019	*GEHL*	**473454**
530021	*GEHL*	**474278**!
530022	*GEHL*	**471272**!
5300241	*EATON*	J1126
53002642	*AMC*	**473452**
5300331	*EATON*	J1136
5300381	*EATON*	**415725**!
530038100	*EATON*	**415725**!
53005629	*CHRYS*	713103
53005630	*CHRYS*	713103
53005837	*CHRYS*	328039
530060	*CHRYS*	**473471**
53009	*GARLK*	**417349**!
530102R91	*IH*	**416664**!
53011	*IPS*	1012
53011	*IPS*	1012N
53011	*IPS*	45X62X8!
53013D	*IH*	**415379**
530165	*CHRYS*	**415449**!
5301691	*EATON*	**471255**!
53018	*GARLK*	**417350**!
53020488	*CHRYS*	713103
53021103	*CHRYS*	328039
53024	*IPS*	1174
53024	*IPS*	38X52X8.5!
53027	*IPS*	1973
53027	*IPS*	48X65X10!
530289	*CONTI*	**451583**!
530307	*C-R*	712375
530309	*C-R*	712937
5303144	*GMC*	**471466**!
53032	*ALLCH*	**415960**!
530329D	*SPG*	712132
53033	*GARLK*	**415995**!
53033	*GARLK*	**415995**!
5303625	*CLARK*	**412473**!
5303635	*CLARK*	**471424**!
5303655	*CLARK*	455290
530370	*FRUEH*	370065A
530370	*FRUEH*	376590A
53042	*GARLK*	**417351**!
530475	*ALLCH*	**472193**!
530480	*FRUEH*	370065A
530480	*FRUEH*	376590A
530488	*CHRYS*	**473464**!
530488	*CHRYS*	**473464**
530489	*CHRYS*	**411253**!
530507	*C-R*	6283S
530520	*CONTI*	**330385**
530573	*AVANT*	40769S
53058	*IPS*	1012
53058	*IPS*	1012N
53058	*IPS*	45X62X8!
5305SS	*JN-MN*	**471529**
530607	*C-R*	200855
5307SS	*JN-MN*	**471652**
530806R91	*IH*	**472018**=
530859	*CONTI*	**416956**
530875	*C-R*	8998
53088	*IPS*	225230
53088	*IPS*	52X72X8!
53089	*IPS*	225420
53089	*IPS*	54X72X10!
53091	*IPS*	225110
53091	*IPS*	51X65X7!
53094	*IPS*	224820
53094	*IPS*	48X62X8!
53096	*IPS*	226285
53096	*IPS*	62X85X8!
530969R91	*IH*	**473367**
53102	*IPS*	224045
53102	*IPS*	40X62X12!
53102	*TROS*	7934S
53102S	*TROS*	7934S
53104	*GARLK*	**417621**!
53106	*IPS*	1174
53106	*IPS*	38X52X8.5!
531094	*C-R*	**416444**
531098	*C-R*	**470596**
53114	*IPS*	224835
53114	*IPS*	48X68X10!
53119	*IPS*	224045
53119	*IPS*	40X62X12!
53120	*IPS*	225010
53120	*IPS*	50X65X8!
531240	*C-R*	**474274**
531284	*C-R*	715101
53135	*C-R*	135X160X13
531378	*CONTI*	**471526**!
531379	*CONTI*	**450188**
5313OSR	*JN-MN*	**416332**!
53140	*C-R*	135X160X13
53143	*GARLK*	**417171**!
531488	*C-R*	**450474**
5314B	*JN-MN*	**416167**!
53150	*C-R*	**417550**
53151	*C-R*	**417550**
53160	*TROS*	1070=
531690569	*CHALL*	**415995**!
531756	*C-R*	710043
531813	*CHRYS*	**415988**
5318LA	*JN-MN*	470059
5318LA	*JN-MN*	**470380**!
5319970147	*DETRO*	917117
5320B	*JN-MN*	**471391**!
532101	*BENDI*	**350435**
5321B	*JN-MN*	**472319***
53220	*TROS*	**416297**
53221	*TROS*	**415960**
53222	*TROS*	**415857**!
5322B	*JN-MN*	**416167**!
53232009	*TROS*	455612=
53234409	*TROS*	417502
53236	*GARLK*	**417181**!
53236009	*TROS*	**417506**
53240009	*TROS*	**415036**
53240310	*TROS*	**417505**
53240409	*TROS*	455037
532404X09	*TROS*	**417506**
53241010	*TROS*	9128S
53241609	*TROS*	**416891**!
53243208	*TROS*	**416888**!
53243209	*TROS*	**416888**!
53243210	*TROS*	**416888**!
532467	*CONTI*	**471341**!
532471	*CONTI*	**471529**
532489	*CONTI*	**476838**!
532496	*C-R*	3909
5324SH	*JN-MN*	40208*
5324SS	*JN-MN*	**472324**!
5325	*SPG*	6077
532506	*CONTI*	**471647**
532508	*CONTI*	**471571**
532509	*C-R*	370003A
532509	*C-R*	380003A
532510	*CONTI*	**471551**!
532534	*CONTI*	**474253**!
53262	*TROS*	1091=
532663	*WHITE*	455022
532664	*WHITE*	**418028**
532664	*WHITE*	455137!
532665	*COC*	**416339**
532665	*COC*	455031!
532665	*WHITE*	**416339**
532665	*WHITE*	455031!
53275	*GARLK*	**417353**!
5329	*SPG*	6465
532957	*C-R*	340872
532990	*CONTI*	**472354**!
532GC220A	*MACK*	5645$
5331	*SPG*	**473229**
533161	*ONAN*	6403=
53320	*TROS*	415060
53320	*TROS*	455060
533225	*CONTI*	**473441**
533226	*CONTI*	**417474**
53326D	*IH*	**472016**
5333	*C-R*	**471530***
53338DA	*IH*	210914
5334	*C-R*	**471530***
53346	*GARLK*	**416294**!
5335	*LAU*	**471570**!
53358DA	*IH*	210945
5336	*SPG*	**473179**
53364	*GARLK*	**412473**!
53366	*NATL*	**472409**
53370	*C-R*	**417554**!
53379	*GARLK*	**417191**
5338	*C-R*	**471530**
5338	*NATL*	5095
5339	*C-R*	**471530**
53394	*GARLK*	**417354**!
53395HX	*IH*	5957S
5340B	*JN-MN*	455290*
5344R	*JN-MN*	**416071**
5345B	*JN-MN*	**417350**!
53460	*GARLK*	**416624**!
53461	*HYST*	**472164**!
5347	*C-R*	**471530**
534798	*CONTI*	**471539**!
534938	*CONTI*	**450588**!
534939	*CATER*	J1117
534956	*CONTI*	**471538**!
534957	*CONTI*	**471538**!
53499	*GARLK*	**417196**!
53502S	*TROS*	**473179**
53503	*TROS*	**472164**!
535065	*CATER*	J1121
5351	*UNIVE*	370021A
5351142	*AMC*	472635
535121	*ALLCH*	**412871**!
5351OS	*JN-MN*	**476470**
5352	*C-R*	481534
535208R91	*IH*	**471413**=
535208R92	*IH*	**471413**!
535209R91	*IH*	**471424**!
535209R92	*IH*	**471424**!
5352171	*AMC*	442380
5352609	*AMC*	**471271**!
5352786	*AMC*	**417480**!
535320	*C-R*	415832
535330	*C-R*	**415263**
53548	*C-R*	**415196**!
535554	*CONTI*	**471692**!
53562	*TROS*	2551
5356675	*AMC*	442874
535667R91	*IH*	477055
535674	*FRUEH*	**455260**
53568	*GARLK*	**416332**!
5358	*SPG*	5095
535806	*GMC*	**471193**
5358980	*AMC*	482267
5359457	*AMC*	3173
5359457	*AMC*	710928
53596HB	*IH*	**412871**!
5359703	*AMC*	**471271**!
53601	*GARLK*	**417355**!
53613	*GARLK*	**416125**!
536144R91	*IH*	**413246**
5362	*SPG*	5201
536282	*ALLCH*	**473231**!
5363	*SPG*	5200
53634D	*IH*	**473467**!
5363713	*GMC*	**470605**!
53640S	*TROS*	6636S
53646	*GARLK*	416041
53646	*HYST*	**415725**!
5365082	*AMC*	3945
5365G	*GOODM*	**417298**
53660	*TROS*	**472164***
53667	*GARLK*	**417205**!
53675TA	*TRSCM*	**417554**!
536778	*CHRYS*	**415960**!
536810A	*HARWA*	53X68X10
53688	*C-R*	**417551**
53690	*C-R*	**417551**
53692	*C-R*	**455576**!
53693	*C-R*	**455576**!
53695	*C-R*	**455576**!
5369970047	*DETRO*	100294
536D4	*WHITE*	**415001**!
5370	*SPG*	5370
53701	*C-R*	**415938***
53715V	*IH*	**415458**
5371B	*JN-MN*	**471652***
53721	*GARLK*	**417211**!
53732	*MASTE*	**417172**
53733	*GARLK*	**416345**!
537330	*C-R*	**415263***
537330M1	*C-R*	**415263***
5373B	*JN-MN*	**415035**
5373B	*JN-MN*	**415035**!
5374	*C-R*	**416130**!*
53740	*C-R*	**415938**
53745	*GARLK*	**415697**!
53748	*C-R*	**415196**!*
53748M1	*C-R*	**415196**!*

Mfr. No.	Name	Zero Duplication or Recommended Industrial
5374B	*JN-MN*	**417511**
5375R	*JN-MN*	**472492**!
53763	*GARLK*	**417366**!
53763	*HYST*	6872S
53764	*HYST*	6481S
537696	*ALLCH*	**350936**
5377	*FULLE*	**415995**!
53770D	*IH*	**415995**!
53770D	*IH*	**415995**!
53775	*C-R*	**417554**!
53790	*C-R*	3292
53799	*C-R*	416112
53806D	*IH*	**415437**
5381-26-157	*VILA*	710150
53825	*HYST*	**410308**!
53825	*HYST*	473468
538283	*GE*	**471466**
5384	*SPG*	7154S
5385	*SPG*	6649
538555-55	*C-R*	712000
5386	*SPG*	223035
5386LA	*JN-MN*	**55301S***
53872D	*IH*	**410708**
53888D	*IH*	**472924**!
538948	*CONTI*	**471442**!
538983R1	*IH*	2093H=
5389LA	*JN-MN*	**471413**!*
5389LUP	*JN-MN*	**471413**!
538W330	*C-R*	6270
53902	*HYST*	**455858**
53912	*HYST*	**473459**
539161	*GMC*	291295
539226	*CONTI*	**471341**!
53925	*HYST*	**470898**
539421	*GMC*	**471193**
5394B	*JN-MN*	**473215**!
53967D	*IH*	**473215**!
53968D	*IH*	**473228**
5399	*C-R*	**471281**
53H027	*SHOV*	**472397**!
53H039	*SHOV*	**474276**!
53R012	*SHOV*	**415001**!
53W005	*SHOV*	**415007**
53X2174	*GARLK*	**415995**!
53X2174	*GARLK*	**415995**!
53X2177	*GARLK*	**417351**!
53X2178	*GARLK*	**417351**!
53X2180	*GARLK*	**417487**!
53X2180	*GARLK*	**417487**
53X2181	*GARLK*	**417487**
53X2182	*GARLK*	**417487**
53X2183	*GARLK*	**417488**!
53X2184	*GARLK*	**417488**!*
53X2185	*GARLK*	**417488**!
53X2186	*GARLK*	**415088**
53X2187	*GARLK*	**415088**
53X2187	*GARLK*	**415088**!
53X2188	*GARLK*	**455019**!
53X2189	*GARLK*	55548
53X2192	*GARLK*	**416370**!
53X2195	*GARLK*	455820*
53X2198	*GARLK*	**455019**!*
53X2199	*GARLK*	**455019**!*
53X2200	*GARLK*	**455019**!*
53X2201	*GARLK*	55155*=
53X2202	*GARLK*	55155=
53X2203	*GARLK*	55155*=
53X2204	*GARLK*	455015*
53X2205	*GARLK*	455015*
53X2206	*GARLK*	455015
53X2210	*GARLK*	55141*
53X2211	*GARLK*	55141*
53X2212	*GARLK*	55141*
53X2222	*GARLK*	455020*
53X2225	*GARLK*	**417621**!
53X2226	*GARLK*	**417621**!
53X2227	*GARLK*	**417621**!
53X2228	*GARLK*	**416288**!
53X2229	*GARLK*	**416288**!*
53X2230	*GARLK*	**416288**!*
53X2231	*GARLK*	**417171**!
53X2232	*GARLK*	**417171**!*
53X2233	*GARLK*	**417171**!
53X2234	*GARLK*	**417172***
53X2235	*GARLK*	**417172***
53X2236	*GARLK*	**417172***
53X2237	*GARLK*	**416297***
53X2246	*GARLK*	**415021**
53X2247	*GARLK*	**415021***
53X2248	*GARLK*	**415021***
53X2249	*GARLK*	**456105***
53X2250	*GARLK*	**456105***
53X2251	*GARLK*	**456105**
53X2252	*GARLK*	417490*
53X2253	*GARLK*	417490*
53X2254	*GARLK*	417490
53X2255	*GARLK*	**455336***
53X2256	*GARLK*	**455336***
53X2257	*GARLK*	**455336***
53X2260	*GARLK*	6358
53X2261	*GARLK*	417490
53X2267	*GARLK*	455022*
53X2268	*GARLK*	455022*
53X2269	*GARLK*	455022*
53X2270	*GARLK*	**476470**
53X2271	*GARLK*	**476470**
53X2272	*GARLK*	**476470**
53X2273	*GARLK*	**417181**!
53X2274	*GARLK*	**417181**!*
53X2275	*GARLK*	**417181**!
53X2276	*GARLK*	**418028**
53X2277	*GARLK*	**418028**
53X2277	*GARLK*	455137!
53X2278	*GARLK*	**418028**
53X2278	*GARLK*	455137!
53X2279	*GARLK*	**417353**!
53X2280	*GARLK*	**417353**!*
53X2281	*GARLK*	**417353**!*
53X2282	*GARLK*	**456305**
53X2284	*GARLK*	**416865**!
53X2288	*GARLK*	**415023**
53X2289	*GARLK*	**415023**
53X2290	*GARLK*	**415023**
53X2294	*GARLK*	455328*
53X2295	*GARLK*	455328*
53X2296	*GARLK*	455328*
53X2298	*GARLK*	**417491***
53X2299	*GARLK*	**417491**
53X2300	*GARLK*	**415085**!
53X2300	*GARLK*	456648
53X2306	*GARLK*	**416313**
53X2307	*GARLK*	**416313***
53X2308	*GARLK*	**416313**
53X2312	*GARLK*	455024
53X2313	*GARLK*	455024*
53X2314	*GARLK*	455024*
53X2321	*GARLK*	**412473**!
53X2322	*GARLK*	**412473**!
53X2323	*GARLK*	**412473**!
53X2324	*GARLK*	**417191**
53X2324	*GARLK*	455165!
53X2325	*GARLK*	**417191**
53X2325	*GARLK*	455165!
53X2326	*GARLK*	**417191**
53X2326	*GARLK*	455165!
53X2327	*GARLK*	**417354**!*
53X2328	*GARLK*	**417354**!*
53X2329	*GARLK*	**417354**!
53X2330	*GARLK*	416321
53X2336	*GARLK*	**415025**
53X2337	*GARLK*	**415025***
53X2338	*GARLK*	**415025***
53X2342	*GARLK*	416327
53X2345	*GARLK*	**417492***
53X2346	*GARLK*	**417492***
53X2347	*GARLK*	**417492**
53X2348	*GARLK*	**417493***
53X2349	*GARLK*	**417493***
53X2350	*GARLK*	**417493**
53X2354	*GARLK*	417494*
53X2355	*GARLK*	417494*
53X2356	*GARLK*	417494
53X2357	*GARLK*	**455026***
53X2358	*GARLK*	**455026***
53X2359	*GARLK*	**455026***
53X2363	*GARLK*	**455471***
53X2364	*GARLK*	**455471***
53X2365	*GARLK*	**455471***
53X2366	*GARLK*	**415991**
53X2366	*GARLK*	455146!
53X2367	*GARLK*	**415991**
53X2367	*GARLK*	455146!
53X2368	*GARLK*	**415991**
53X2368	*GARLK*	455146!
53X2369	*GARLK*	**417196**!*
53X2370	*GARLK*	**417196**!*
53X2371	*GARLK*	**417196**!
53X2372	*GARLK*	**415437**
53X2373	*GARLK*	**415437**
53X2373	*GARLK*	**415437**!
53X2374	*GARLK*	**415437**
53X2374	*GARLK*	**415437**!
53X2375	*GARLK*	**417198***
53X2376	*GARLK*	**417198***
53X2377	*GARLK*	**417198**
53X2378	*GARLK*	**415027**
53X2379	*GARLK*	**415027**!
53X2379	*GARLK*	**415027**
53X2380	*GARLK*	**415027**
53X2381	*GARLK*	**417495***
53X2382	*GARLK*	**417495***
53X2383	*GARLK*	**417495**
53X2384	*GARLK*	**415559***
53X2385	*GARLK*	**415559***
53X2386	*GARLK*	**415559***
53X2390	*GARLK*	**417496***
53X2391	*GARLK*	**417496**
53X2392	*GARLK*	**417496***
53X2393	*GARLK*	**415711***
53X2394	*GARLK*	**415711***
53X2395	*GARLK*	**415711**
53X2396	*GARLK*	417497*
53X2397	*GARLK*	417497*
53X2398	*GARLK*	417497
53X2399	*GARLK*	417498*
53X2400	*GARLK*	417498*
53X2401	*GARLK*	417498
53X2402	*GARLK*	55028*
53X2417	*GARLK*	**416332**!
53X2418	*GARLK*	**416332**!
53X2419	*GARLK*	**416332**!
53X2420	*GARLK*	**415937**!
53X2421	*GARLK*	**415937**!
53X2422	*GARLK*	**415937**!
53X2423	*GARLK*	**417355**!
53X2424	*GARLK*	**417355**!*
53X2425	*GARLK*	**417355**!
53X2426	*GARLK*	**416125**!
53X2427	*GARLK*	**416125**!*
53X2428	*GARLK*	**416125**!*
53X2432	*GARLK*	**417499**
53X2435	*GARLK*	415832
53X2441	*GARLK*	**417501***
53X2442	*GARLK*	**417501***
53X2443	*GARLK*	**417501**
53X2447	*GARLK*	55030*
53X2448	*GARLK*	55030*
53X2449	*GARLK*	55030*
53X2450	*GARLK*	55646=
53X2453	*GARLK*	416670*
53X2454	*GARLK*	416670*
53X2455	*GARLK*	416670*
53X2459	*GARLK*	417502*
53X2462	*GARLK*	**415379**
53X2462	*GARLK*	**415379**!
53X2463	*GARLK*	**415379**
53X2464	*GARLK*	**415379**!
53X2464	*GARLK*	**415379**
53X2465	*GARLK*	**417205**!
53X2466	*GARLK*	**417205**!*
53X2467	*GARLK*	**417205**!
53X2468	*GARLK*	**416339**
53X2469	*GARLK*	**416339**
53X2469	*GARLK*	455031!
53X2470	*GARLK*	**416339***
53X2474	*GARLK*	**415150**!*
53X2475	*GARLK*	**415150**!*
53X2476	*GARLK*	**415150**!*
53X2477	*GARLK*	**416127**
53X2480	*GARLK*	417503*
53X2484	*GARLK*	**417504***
53X2485	*GARLK*	**417504**
53X2486	*GARLK*	**455032**!*
53X2487	*GARLK*	**455032**!*
53X2488	*GARLK*	**455032**!*
53X2492	*GARLK*	**455189***
53X2493	*GARLK*	**455189***
53X2494	*GARLK*	**455189***
53X2501	*GARLK*	**417211**!
53X2502	*GARLK*	**417211**!*
53X2503	*GARLK*	**417211**!
53X2504	*GARLK*	**416345**!
53X2505	*GARLK*	**416345**!
53X2505	*GARLK*	455033
53X2506	*GARLK*	**416345**!
53X2506	*GARLK*	455033
53X2507	*GARLK*	**415697**!
53X2507	*GARLK*	455547
53X2508	*GARLK*	**415697**!
53X2508	*GARLK*	455547
53X2509	*GARLK*	**415697**!
53X2509	*GARLK*	455547
53X2510	*GARLK*	**417366**!
53X2511	*GARLK*	**417366**!*
53X2512	*GARLK*	**417366**!*
53X2513	*GARLK*	**415958**
53X2513	*GARLK*	**415958**!
53X2516	*GARLK*	**417505**
53X2519	*GARLK*	**415034**!
53X2520	*GARLK*	**415034**!
53X2521	*GARLK*	**476470**!
53X2521	*GARLK*	**476470**
53X2525	*GARLK*	**455191***
53X2527	*GARLK*	**455191***
53X2528	*GARLK*	**415263**
53X2529	*GARLK*	**415263***
53X2530	*GARLK*	**415263***
53X2531	*GARLK*	**417506***

Mfr. No.	Name	Zero Duplication or Recommended Industrial
53X2532	GARLK	**417506**
53X2533	GARLK	**417506***
53X2537	GARLK	**415035**
53X2538	GARLK	**415035**
53X2538	GARLK	**415035!**
53X2539	GARLK	**415035**
53X2540	GARLK	**417356!**
53X2540	GARLK	455188
53X2541	GARLK	**417356!**
53X2541	GARLK	455188
53X2542	GARLK	**417356!**
53X2542	GARLK	455188
53X2543	GARLK	**417357**
53X2543	GARLK	455192!
53X2544	GARLK	**417357**
53X2544	GARLK	455192!
53X2545	GARLK	**417357**
53X2546	GARLK	**416130!**
53X2547	GARLK	**416130!***
53X2548	GARLK	**416130!***
53X2549	GARLK	**415036***
53X2550	GARLK	**415036**
53X2551	GARLK	**415036***
53X2552	GARLK	**417507**
53X2552	GARLK	**417507!**
53X2553	GARLK	**417507**
53X2553	GARLK	**417507!**
53X2554	GARLK	**417507**
53X2554	GARLK	**417507!**
53X2555	GARLK	**415041***
53X2556	GARLK	**415041**
53X2557	GARLK	**415041***
53X2561	GARLK	**417509***
53X2562	GARLK	**417509***
53X2563	GARLK	**417509**
53X2567	GARLK	**417223***
53X2568	GARLK	**417223**
53X2569	GARLK	**417223***
53X2573	GARLK	55193*=
53X2574	GARLK	55193*=
53X2575	GARLK	55193*=
53X2579	GARLK	455037*
53X2580	GARLK	455037
53X2581	GARLK	455037*
53X2600	GARLK	**417511**
53X2601	GARLK	**417511***
53X2602	GARLK	**417511**
53X2603	GARLK	**415142***
53X2604	GARLK	**415142***
53X2605	GARLK	**415142***
53X2609	GARLK	**417512***
53X2610	GARLK	**417512**
53X2611	GARLK	**417512***
53X2615	GARLK	**415043***
53X2616	GARLK	**415043**
53X2617	GARLK	**415043***
53X2621	GARLK	455203*
53X2622	GARLK	455203*
53X2623	GARLK	455203
53X2627	GARLK	455056*
53X2628	GARLK	455056
53X2629	GARLK	455056*
53X2630	GARLK	**455194***
53X2631	GARLK	**455194***
53X2632	GARLK	**455194***
53X2636	GARLK	417513*
53X2637	GARLK	417513
53X2638	GARLK	417513*
53X2642	GARLK	**417514***
53X2643	GARLK	**417514**
53X2644	GARLK	**417514***
53X2648	GARLK	417515*
53X2654	GARLK	417516
53X2655	GARLK	417516
53X2656	GARLK	417516*
53X2657	GARLK	**472157!**
53X2657	GARLK	**472157**
53X2658	GARLK	**472157!**
53X2658	GARLK	**472157**
53X2659	GARLK	416556!
53X2659	GARLK	**472157**
53X2660	GARLK	**415196!**
53X2661	GARLK	**415196!***
53X2662	GARLK	**415196!***
53X2663	GARLK	**416891!**
53X2664	GARLK	**416891!**
53X2665	GARLK	**416891!***
53X2666	GARLK	**416135!**
53X2669	GARLK	**415045!***
53X2670	GARLK	**415045!**
53X2671	GARLK	**415045!***
53X2675	GARLK	**416137***
53X2676	GARLK	**416137***
53X2677	GARLK	**416137**
53X2678	GARLK	**417518***
53X2679	GARLK	**417518***
53X2680	GARLK	**417518**
53X2681	GARLK	**415058***
53X2682	GARLK	**415058**
53X2683	GARLK	**415058***
53X2684	GARLK	**456141**
53X2687	GARLK	455197N*
53X2688	GARLK	455197N
53X2689	GARLK	455197N*
53X2693	GARLK	**417520***
53X2694	GARLK	**417520**
53X2695	GARLK	**417520***
53X2699	GARLK	416144*
53X2700	GARLK	416144*
53X2701	GARLK	416144
53X2705	GARLK	**417238**
53X2708	GARLK	415425
53X2711	GARLK	**416380!**
53X2712	GARLK	**415196!**
53X2713	GARLK	**415196!***
53X2717	GARLK	**415047***
53X2718	GARLK	**415047**
53X2719	GARLK	**415047***
53X2723	GARLK	**416149***
53X2724	GARLK	**416149***
53X2725	GARLK	**416149**
53X2726	GARLK	417522
53X2729	GARLK	415060*
53X2729	GARLK	455060*
53X2730	GARLK	415060
53X2730	GARLK	455060
53X2731	GARLK	415060*
53X2731	GARLK	455060*
53X2732	GARLK	55199*=
53X2733	GARLK	55199=
53X2734	GARLK	55199*=
53X2738	GARLK	**417525***
53X2739	GARLK	**417525**
53X2740	GARLK	**417525***
53X2744	GARLK	417526*
53X2745	GARLK	417526*
53X2746	GARLK	417526
53X2750	GARLK	**415351!***
53X2751	GARLK	**415351!**
53X2752	GARLK	**415351!***
53X2753	GARLK	**416888!**
53X2754	GARLK	**416888!**
53X2755	GARLK	**416888!**
53X2756	GARLK	**416153!**
53X2757	GARLK	**416153!**
53X2758	GARLK	**416153!**
53X2759	GARLK	**416892!**
53X2760	GARLK	**416892!**
53X2761	GARLK	**416892!***
53X2762	GARLK	417531
53X2765	GARLK	**416154!***
53X2766	GARLK	**416154!***
53X2767	GARLK	**416154!**
53X2768	GARLK	**416070**
53X2769	GARLK	**416070**
53X2770	GARLK	**416070***
53X2771	GARLK	**415351!**
53X2772	GARLK	**415351!**
53X2773	GARLK	**415351!**
53X2774	GARLK	**417532***
53X2775	GARLK	**417532***
53X2776	GARLK	**417532**
53X2780	GARLK	**417533***
53X2781	GARLK	**417533**
53X2782	GARLK	**417533***
53X2786	GARLK	417534*
53X2787	GARLK	417534*
53X2788	GARLK	417534
53X2792	GARLK	457585*
53X2798	GARLK	**416156**
53X2799	GARLK	**416156**
53X2801	GARLK	**415371**
53X2802	GARLK	**415371**
53X2803	GARLK	**415371***
53X2804	GARLK	455685*
53X2805	GARLK	455685*
53X2806	GARLK	455685
53X2807	GARLK	**416158***
53X2808	GARLK	**416158***
53X2809	GARLK	**416158**
53X2813	GARLK	415064*
53X2814	GARLK	415064
53X2815	GARLK	415064*
53X2819	GARLK	**415284***
53X2820	GARLK	**415284**
53X2821	GARLK	**415284***
53X2825	GARLK	417535
53X2826	GARLK	417535*
53X2827	GARLK	417535
53X2831	GARLK	417536
53X2832	GARLK	417536
53X2833	GARLK	417536*
53X2834	GARLK	417537
53X2835	GARLK	417537*
53X2836	GARLK	417537
53X2837	GARLK	**415138!***
53X2838	GARLK	**415138!**
53X2839	GARLK	**415138!***
53X2840	GARLK	**417538***
53X2842	GARLK	**417538**
53X2843	GARLK	**417247!**
53X2844	GARLK	**417247!***
53X2845	GARLK	**417247!**
53X2846	GARLK	**417252***
53X2847	GARLK	**417252***
53X2848	GARLK	**417252**
53X2849	GARLK	**415066***
53X2850	GARLK	**415066**
53X2851	GARLK	**415066***
53X2858	GARLK	416163*
53X2859	GARLK	416163*
53X2860	GARLK	416163
53X2864	GARLK	456890
53X2865	GARLK	456890
53X2866	GARLK	456890
53X2873	GARLK	**416167!**
53X2874	GARLK	**416167!**
53X2875	GARLK	**416167!**
53X2876	GARLK	417267*
53X2877	GARLK	417267*
53X2878	GARLK	417267
53X2879	GARLK	**417269!**
53X2880	GARLK	**417269!**
53X2881	GARLK	**417269!**
53X2894	GARLK	**417539!***
53X2900	GARLK	**417273***
53X2901	GARLK	**417273**
53X2902	GARLK	**417273***
53X2903	GARLK	417540*
53X2904	GARLK	417540*
53X2905	GARLK	417540
53X2915	GARLK	**415725!**
53X2916	GARLK	**415725!***
53X2917	GARLK	**415725!**
53X2918	GARLK	417584*
53X2921	GARLK	**416865!**
53X2922	GARLK	**416865!**
53X2923	GARLK	**416865!**
53X2924	GARLK	**417278**
53X2926	GARLK	**417278**
53X2927	GARLK	**417541**
53X2928	GARLK	**417541***
53X2929	GARLK	**417541**
53X2933	GARLK	**417542***
53X2934	GARLK	**417542***
53X2935	GARLK	**417542**
53X2936	GARLK	417543*
53X2937	GARLK	417543*
53X2938	GARLK	417543
53X2941	GARLK	**417544**
53X2951	GARLK	**417545***
53X2960	GARLK	455290*
53X2961	GARLK	455290*
53X2962	GARLK	455290
53X2990	GARLK	**416557**
53X2992	GARLK	**416557**
53X2993	GARLK	**417258***
53X2996	GARLK	**417546!***
53X2997	GARLK	**417546!***
53X2998	GARLK	**417546!**
53X2999	GARLK	417547*
53X3000	GARLK	417547*
53X3001	GARLK	417547
53X3030	GARLK	417548
53X3032	GARLK	417548*
53X3033	GARLK	417548*
53X3034	GARLK	417548
53X3059	GARLK	**417262!**
53X3060	GARLK	**417262!**
53X3061	GARLK	**417262!**
53X3062	GARLK	**417358**
53X3065	GARLK	**415645!**
53X3065	GARLK	455104
53X3066	GARLK	**415645!**
53X3066	GARLK	455104
53X3067	GARLK	**415645!**
53X3067	GARLK	455104
53X3068	GARLK	417359
53X3070	GARLK	417359
53X3071	GARLK	**417549!***
53X3095	GARLK	**417550**
53X3096	GARLK	**417550***
53X3097	GARLK	**417550**
53X3122	GARLK	**417551**
53X3123	GARLK	**417551***
53X3124	GARLK	**417551**
53X3125	GARLK	**455576!**
53X3126	GARLK	**455576!***

Mfr. No.	Name	Zero Duplication or Recommended Industrial
53X3127	GARLK	**455576**!
53X3128	GARLK	**415938** *
53X3129	GARLK	**415938** *
53X3130	GARLK	**415938**
53X3131	GARLK	**417554**! *
53X3132	GARLK	**417554**! *
53X3133	GARLK	**417554**!
53X3155	GARLK	55357 *
53X3156	GARLK	55357 *
53X3157	GARLK	55357
53X3176	GARLK	**417254** *
53X3177	GARLK	**417254** *
53X3178	GARLK	**417254**
53X3179	GARLK	**417360**
53X3180	GARLK	**417360**
53X3181	GARLK	**417360**
53X3182	GARLK	**416107**!
53X3183	GARLK	**416107**!
53X3183	GARLK	455073
53X3184	GARLK	**416107**!
53X3184	GARLK	455073
53X3185	GARLK	**417361**
53X3190	GARLK	416610
53X3200	GARLK	**456192**
53X3215	GARLK	55358 =
53X3216	CATER	5634
53X3216	GARLK	55358 =
53X3217	GARLK	55358 =
53X3228	GARLK	**417555**! *
53X3229	GARLK	**417555**! *
53X3230	GARLK	**417555**!
53X3234	GARLK	**417556** *
53X3235	GARLK	**416288**! *
53X3236	GARLK	**417556**
53X3240	GARLK	**417040**
53X3249	GARLK	456199 =
53X3275	GARLK	**417362**! *
53X3276	GARLK	**417362**! *
53X3277	GARLK	**417362**!
53X3278	GARLK	417363
53X3281	GARLK	**416666** *
53X3282	GARLK	**416666** *
53X3283	GARLK	**416666**
53X3284	GARLK	417364
53X3293	GARLK	**416039**
53X3296	GARLK	**416039**
53X3322	GARLK	**416476**!
53X3323	GARLK	**416476**!
53X3324	GARLK	**416476**!
53X3331	GARLK	**455297** *
53X3332	GARLK	**455297**
53X3333	GARLK	**455297** *
53X3347	GARLK	417780 *
53X3348	GARLK	417780
53X3349	GARLK	417780 *
53X3355	GARLK	**415683**
53X3356	GARLK	**415683** *
53X3357	GARLK	**415683** *
53X3358	GARLK	**417365**
53X3359	GARLK	**417365**
53X3360	GARLK	**417365**
53X3367	GARLK	**415072** *
53X3368	GARLK	**415072**
53X3369	GARLK	**415072** *
53X3370	GARLK	**415072** *
53X3375	GARLK	**455330**! *
53X3376	GARLK	**455330**! *
53X3377	GARLK	**455330**!
53X3384	GARLK	**415074** *
53X3385	GARLK	**415074**
53X3386	GARLK	**415074** *
53X3387	GARLK	**415074** *
53X3394	GARLK	**455480**! *
53X3395	GARLK	**455480**!
53X3396	GARLK	**455480**! *
53X3397	GARLK	**455480**! *
53X3398	GARLK	55316 * =
53X3399	GARLK	55316 * =
53X3400	GARLK	55316 * =
53X3401	GARLK	55316 =
53X3402	GARLK	**417562** *
53X3403	GARLK	**417562** *
53X3404	GARLK	**417562** *
53X3405	GARLK	**417562** *
53X3406	GARLK	55692 * =
53X3407	GARLK	55692 * =
53X3408	GARLK	55692 =
53X3417	GARLK	55242 *
53X3418	GARLK	55242 *
53X3419	GARLK	55242 *
53X3420	GARLK	55242
53X3421	GARLK	**417563** *
53X3422	GARLK	**417563** *
53X3423	GARLK	**417563** *
53X3424	GARLK	**417563**
53X3426	GARLK	**415294**!
53X3427	GARLK	**415294**!
53X3434	GARLK	**416229** *
53X3435	GARLK	**416229**
53X3444	GARLK	**417298** *
53X3445	GARLK	**417298**
53X3460	GARLK	**415327** *
53X3461	GARLK	**415327**
53X3464	GARLK	**417596**
53X3465	GARLK	**417596**
53X3474	GARLK	**455948**
53X3482	GARLK	**455584**
53X3483	GARLK	**455584**
53X3492	GARLK	**416364**!
53X3493	GARLK	**416364**!
53X3496	GARLK	**417597** *
53X3497	GARLK	**417597**
53X3500	GARLK	**416239**!
53X3501	GARLK	**416239**!
53X3504	GARLK	417564 *
53X3505	GARLK	417564
53X3514	GARLK	**416077** *
53X3515	GARLK	**416077**
53X3518	GARLK	**416044**
53X3519	GARLK	**416044**
53X3526	GARLK	**415116** *
53X3527	GARLK	**415116**
53X3536	GARLK	**455117** *
53X3537	GARLK	**455117**
53X3538	GARLK	415317 *
53X3539	GARLK	415317
53X3544	GARLK	**415867** *
53X3545	GARLK	**415867**
53X3552	GARLK	**415551** *
53X3553	GARLK	**415551**
53X3557	GARLK	**415116**
53X3558	GARLK	416102
53X3566	GARLK	**417598** *
53X3567	GARLK	**417598**
53X3574	GARLK	457299
53X3578	GARLK	**455406**! *
53X3579	GARLK	**455406**!
53X3582	GARLK	455397
53X3583	GARLK	455397
53X3588	GARLK	**455121** *
53X3589	GARLK	**455121**
53X3592	GARLK	415656 *
53X3593	GARLK	415656
53X3596	GARLK	**417600** *
53X3597	GARLK	**417600**
53X3600	GARLK	**417601** *
53X3601	GARLK	**417601**
53X3602	GARLK	**417602**! *
53X3607	GARLK	**415124** *
53X3609	GARLK	**417022** *
53X3610	GARLK	**417604** *
53X3611	GARLK	**417567** *
53X3613	GARLK	**415128** *
53X3614	GARLK	455129 *
53X3615	GARLK	**55301S**
53X3617	GARLK	455476
53X3618	GARLK	**456462**
53X3619	GARLK	**455462**
53X3623	GARLK	**415090**
53X3624	GARLK	**415090** *
53X3627	GARLK	55218 =
53X3633	GARLK	**415219** *
53X3634	GARLK	415871
53X3646	GARLK	**417606** *
53X3648	GARLK	**417606**
53X3649	GARLK	55222 =
53X3652	GARLK	55239 =
53X3654	GARLK	55078S
53X3655	GARLK	55223 =
53X3656	GARLK	55224 =
53X3660	GARLK	**417605**
53X3662	GARLK	456483 =
53X3670	GARLK	456483 =
53X3673	GARLK	**417020**
53X3676	GARLK	**417570** *
53X3677	GARLK	**417570**
53X3680	GARLK	**415227**!
53X3687	GARLK	55228 * =
53X3688	GARLK	55228 * =
53X3689	GARLK	55228 =
53X3694	GARLK	**415482**
53X3705	GARLK	**415076** *
53X3737	GARLK	55103S
53X3775	GARLK	**455330**!
53X3924	GARLK	**417602**! *
53X3925	GARLK	**417602**!
53X3932	GARLK	**455123** *
53X3937	GARLK	**417603**!
53X3945	GARLK	**417567**
53X3949	GARLK	455966
53X3951	GARLK	**415128**
53X3954	GARLK	**455462**
53X3965	GARLK	416257
53X3967	GARLK	**415219**
53X3975	GARLK	415871
53X3984	GARLK	**417606**
53X3989	GARLK	55223 * =
53X3996	GARLK	**417020** *
53X3998	GARLK	**417020** *
53X4016	GARLK	**415227**! *
53X4030	GARLK	55228 * =
53X4057	GARLK	**415077** *
53X4058	GARLK	**415077**
53X4059	GARLK	**415077** *
53X4062	GARLK	**415076**
53X4184	GARLK	55103S
53X4502	GARLK	**417603**!
53X4503	GARLK	417940!
53X4503	GARLK	**55301S** *
53X4505	GARLK	455476 *
53X4506	GARLK	**456462**
53X4507	GARLK	**455462** *
53X4515	GARLK	55239 * =
53X4517	GARLK	55078S *
53X4526	GARLK	55228 * =
53X4587	GARLK	**416394**
53X4929R1	GARLK	**417606**
53X4966F1	GARLK	**417247**!
53X4991R1	GARLK	**415294**!
53X5049R1	GARLK	**415034**!
53X5201F1	GARLK	**417211**!
53X5280F1	GARLK	**415036**
53X5319F1	GARLK	**417492**
53X5332F1	GARLK	416321
53X5492F1	GARLK	**415041**
53X5512F1	GARLK	**476470**!
53X5512F1	GARLK	**476470**
53X5646F1	GARLK	**416125**!
53X5683F1	GARLK	**417603**!
53X5831F1	GARLK	**416888**!
53X5923F1	GARLK	415610
53X5949R1	GARLK	**415090**
53X6089R1	GARLK	**416077**
53X6146R1	GARLK	**415074**
53X6433	GARLK	**416364**!
53X6433F1	GARLK	**416364**!
53X6434R1	GARLK	**417357**
53X6435	GARLK	**415962**
53X6437F1	GARLK	**416239**!
53X6484F1	GARLK	**476470**!
53X6484F1	GARLK	**476470**
53X6590F1	GARLK	**416332**!
53X6603F1	GARLK	**415725**!
53X6661F1	GARLK	**417600**
53X6711R1	GARLK	**415725**!
53X6760F1	GARLK	**417603**!
53X6872R1	GARLK	**417362**!
53X6891F1	GARLK	**416239**!
53X68X10	SIMRT	53X68X10
53X68X10SC	TRSCM	53X68X10
53X68X10TC	TRSCM	53X68X10
53X6920F1	GARLK	**415294**!
53X6978F1	GARLK	**416380**!
53X7115F1	GARLK	**415991**!
53X7115F1	GARLK	**415991**
53X7151F1	GARLK	**415645**!
53X7155F1	GARLK	**415072**
53X7233F1	GARLK	**415551**
53X7289F1	GARLK	**417191**
53X7402F1	GARLK	**415088**
53X7433F1	GARLK	**415072**
53X7433R1	GARLK	**415072**
53X7436F1	GARLK	**415327**
53X7448F1	GARLK	**415036**
53X7670F1	GARLK	**476470**!
53X7670F1	GARLK	**476470**
53X7673F1	GARLK	**417020**
53X7686F1	GARLK	**415041**
53X7880F1	GARLK	416556!
53X7880F1	GARLK	**472157**
53X7909F1	GARLK	**417606**
53X7953	GARLK	**415577** *
53X7973	GARLK	55329 * =
53X8149F1	GARLK	**415294**!
53X8216F1	GARLK	**415327**
53X8306F1	GARLK	**416107**!
53X8311F1	GARLK	**415437**
53X8319F1	GARLK	416321
53X8531F1	GARLK	416670
53X8663R1	GARLK	**417541**
53X8683F1	GARLK	**417511**
53X8932R1	GARLK	**415725**!
53X8996F1	GARLK	**416154**!
53X9209F1	GARLK	**412473**!
53X9347F1	GARLK	**416158**
53X9401R1	GARLK	**417355**!
53X9664R1	GARLK	**417596**
53X9724	GARLK	**417487**

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53X9780	*GARLK*	**415294**!
54	*UNIVE*	**471554**!
540115	*BENDI*	**471466**!
540166	*SPERY*	203020
54017	*IPS*	1955
54017	*IPS*	52X65X9!
54021	*TROS*	**476470**
54023	*IPS*	1181
54023	*IPS*	41X56X7!
54026	*IPS*	224045
54026	*IPS*	40X62X12!
54031	*IPS*	224270
54031	*IPS*	42X72X10!
54035	*GARLK*	**417356**!
54040008	*TROS*	**417507**
54042	*IPS*	1994
54042	*IPS*	48X70X9!
54046	*IPS*	1953
54046	*IPS*	42X60X7!
5405	*NATL*	6480$
54053	*IPS*	1214
54053	*IPS*	1214N
54053	*IPS*	473823
54055	*GARLK*	**417357**
5406	*NATL*	6481S
54060	*IPS*	224045
54060	*IPS*	40X62X12!
540603	*SPERY*	**471231**!
540644	*C-R*	472635
540708	*C-R*	370132A
540727	*C-R*	712260
540782R91	*IH*	482591=
540856	*CONTI*	415137!
540856	*CONTI*	**418028**
540870	*C-R*	**472258**!
54089	*TROS*	**417487**
54091	*IPS*	225005
54091	*IPS*	50X62X7!
540924	*C-R*	**471442**!
54094	*IPS*	1012
54094	*IPS*	1012N
54096	*IPS*	1180
54096	*IPS*	41X55X7!
54097	*IPS*	1955
54097	*IPS*	52X65X9!
540977	*BENDI*	**471570**!
54098	*IPS*	223605
54098	*IPS*	36X50X7!
541	*GARLK*	**471192**
5410	*HART*	**480210**!
5410	*LAU*	**480210**!
5410SH	*JN-MN*	**471264***
5410SS	*JN-MN*	**471264**!
5411	*LAU*	**471255**!
54117	*IPS*	1208
54117	*IPS*	48X72X7!
54119	*IPS*	1012
54119	*IPS*	1012N
541196	*C-R*	**471267**!
541197	*C-R*	**450412**
541199	*C-R*	**417621**!
5412	*C-R*	221410
5412	*HART*	**471554**!
54121	*IPS*	1969
54121	*IPS*	48X63X9!
54125A	*GWI*	**471763**
54126A	*GWI*	**471760**
5413	*C-R*	14X25X5!
5413	*C-R*	710116
54131	*IPS*	239146
54131	*IPS*	38X54X7!
54134	*IPS*	**1213N**
5414	*C-R*	710116
54140	*TROS*	6781
541429	*C-R*	**471526**!
541485M1	*MASSE*	353132
541486M1	*MASSE*	340817
541487M1	*MASSE*	**470954**!
5414B	*JN-MN*	**410190**
5414LUP	*JN-MN*	**410190**
5415	*C-R*	14X26X7
541503	*C-R*	**417350**!
541582	*C-R*	**471526**!
5415B	*JN-MN*	55199*=
54160	*TROS*	1077=
5416B	*JN-MN*	**473235**!
541746	*C-R*	**470354**
541845M1	*MASSE*	340413
541849	*C-R*	**417484**
541934	*ALLCH*	**480630**!
541949	*C-R*	3591
542	*GARLK*	450165
542	*GARLK*	**471801**!
5420	*C-R*	14X27X7*
542126R91	*IH*	**471801**!
542127R91	*IH*	**471733**
542134R91	*IH*	**471760**
54215D	*IH*	**472179**
542161	*C-R*	**472164**!
54220S	*TROS*	5487
542321	*C-R*	**415988**
542329	*C-R*	712270
542390	*C-R*	477163N
5423B	*JN-MN*	**415047**
54240	*TROS*	50402
542499	*C-R*	3893V
542533	*C-R*	710067
54255	*GARLK*	416556!
54255	*GARLK*	**472157**
542591	*ALLCH*	**411394**!
54260	*TROS*	224045
54260	*TROS*	40X62X12!
54261	*TROS*	**470898**
54275	*GARLK*	**415196**!
542895	*C-R*	370023A
542895	*C-R*	456618
542899	*C-R*	**415437**!
542899	*C-R*	**415437**
54297	*GWI*	**471570**!
542990	*C-R*	**410308**!
542990	*C-R*	473468
543039	*C-R*	**470774**!
5431	*FULLE*	**412871**!
5431	*SPG*	5585
54317C	*DIA*	**474276**!
543188	*C-R*	483793
5432	*FULLE*	**473473**
543219	*C-R*	5133
54330	*C-R*	138X152X12!
54330	*C-R*	138X152X15!*
54330	*C-R*	710368
5435	*HART*	**471570**!
5435	*LAU*	**471570**!
54350	*C-R*	55357
5435B	*JN-MN*	**417273**
5436	*HART*	**471224**!
5436	*LAU*	**471224**!
54360	*TROS*	40185
5437	*HART*	50209
5437	*LAU*	50209
543771	*C-R*	710043
5438	*LAU*	**471649**!
5438B	*JN-MN*	**417211**!*
5439	*C-R*	14X28X6
5439	*C-R*	14X30X7
54392D	*C-R*	330749V
5439LA	*JN-MN*	**413478***
5439LUP	*JN-MN*	**413478**
5440	*C-R*	14X28X6
544011	*C-R*	710067
5441	*C-R*	14X28X6
5441B	*JN-MN*	**474254**
5442	*LAU*	**470954**!
5442B	*JN-MN*	**471684**!
54435612	*TROS*	370023A
544386R91	*IH*	**473517**!
5444	*HART*	**471255**!
5444	*SPG*	1996
544452	*GMC*	332062
5444B	*JN-MN*	**471730**
5445	*LAU*	**471267**!
544544	*WHITE*	370036A
544544	*WHITE*	370349A
54455	*GARLK*	**416888**!
544570	*VIC*	370019A
544570	*WHITE*	370019A
544630	*VIC*	370023A
544630	*WHITE*	370023A
544631	*SPICE*	**472636**!
544632	*SPICE*	**473238**
544692	*WHITE*	370036A
544692	*WHITE*	370349A
544693	*VIC*	370021A
544693	*WHITE*	370021A
544694	*VIC*	370003A
544694	*WHITE*	370003A
544694D6	*DIA*	370003A
544695	*VIC*	370030A
544695	*WHITE*	370030A
54475	*GARLK*	**416153**!
544782R91	*IH*	46997S
54498	*GARLK*	**416892**!
5450	*C-R*	14X30X7
545007	*C-R*	**471554**!
54501S	*TROS*	9613S
545059	*C-R*	**473214**
545067	*C-R*	**472164**!
5451OSR	*JN-MN*	55218=
5452	*C-R*	14X30X7
5452	*LAU*	**471466**!
545290	*GIB*	**415035**
545290	*GIB*	**415035**!
545298	*WHITE*	**471821**!
545327	*BOWEN*	**417191**
545327	*BOWEN*	456585
545333	*KEN*	**472029**
54533HA	*IH*	**415437**
54534HA	*IH*	**415437**
5453528	*GMC*	**471442**!
545364	*ALLCH*	**417349**
545376	*CONDC*	**415551**
54539	*MC-CL*	**473230**!
5454	*C-R*	14X30X7V
5454	*LAU*	470328
5454	*LAU*	**481213**!
545458	*WHITE*	**473473**
5455	*LAU*	**470606**!
5456	*C-R*	14X30X7V
5459	*LAU*	**471442**!
5459B	*JN-MN*	**415072***
5460B	*JN-MN*	**417562**
5461B	*JN-MN*	**417596**
5462	*LAU*	7014S
54625	*GARLK*	**415138**!
5463	*LAU*	**471539**!
5464	*SPG*	370002A
54645	*GARLK*	**417247**!
546494D6	*DIA*	370003A
5464R	*JN-MN*	**416956**
5465	*LAU*	**471224**!
5465	*SPG*	**417506**
5465R	*JN-MN*	**473462**
5466	*LAU*	340771
546667	*GMC*	**416239**!
5466B	*JN-MN*	**473464**!
5466B	*JN-MN*	**473464**
5466LPD	*JN-MN*	**473464**!
5466LPD	*JN-MN*	**473464**
5467	*LAU*	**481644**
5467	*SPG*	370019A
5467R	*JN-MN*	**472397**!
5468	*LAU*	441130
5468	*SPG*	370005A
5468B	*JN-MN*	**416891**!*
5469B	*JN-MN*	**415219***
546D	*CALI*	**416666**
546ED	*CALI*	**455330**!
547	*HART*	**450040**
547	*LAU*	**450040**
5470	*C-R*	14X32X7
5470	*LAU*	**471649**!
5472	*NATL*	7006S
54721	*TROS*	5479
547253	*GMC*	9845
5472B	*JN-MN*	**474255**
5473SS	*JN-MN*	**471442**!
547431R91	*IH*	6180=
5474G	*P-C*	TCS45483
5475	*C-R*	370023A
5475	*C-R*	5667
5475	*NATL*	**417505**
5475	*NATL*	5667
5475	*WMG*	**417505**
54760	*TROS*	224040
54760	*TROS*	40X60X10!
547915C91	*IH*	370065A
547915C91	*IH*	376590A
5480	*C-R*	14X35X7
5480	*SPG*	**471646**!
5480LA	*JN-MN*	50191
5480LPD	*JN-MN*	50191
5481	*C-R*	14X35X7
548212	*ALLCH*	**473226**
548342	*ALLCH*	**471271**!
548349	*ALLCH*	**473474**
5483B	*JN-MN*	**415960**
5484	*CHAMP*	**470954**!
54840009	*TROS*	**415041**
54840014	*TROS*	370036A
54840014	*TROS*	370349A
54840014	*TROS*	380036A
54840809	*TROS*	**415043**
54843209	*TROS*	**416892**
54844009	*TROS*	**415371**
54844409	*TROS*	**415284**
54844412C	*TROS*	**415284**
54844809	*TROS*	**415138**!
5484B	*JN-MN*	**415023**
5485B	*JN-MN*	**416891**!
54861	*TROS*	**471224**!
5486B	*JN-MN*	**415072**
5487B	*JN-MN*	**416239**!
5488	*SPG*	5589
5488B	*JN-MN*	**417556**
548913	*CHRYS*	**415988**
5489B	*JN-MN*	**417357**
5489B	*JN-MN*	455192!
5489LPD	*JN-MN*	**417357**

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5489LPD	*JN-MN*	455192!
5489LUP	*JN-MN*	**417357**
5489LUP	*JN-MN*	455192!
548BM416	*C-R*	**416888**!
548ED	*CALI*	**415295**
549	*HART*	**451583**!
549	*LAU*	**451583**!
5490B	*JN-MN*	455197N
5491B	*JN-MN*	**417507**
5491B	*JN-MN*	**417507**!
54923	*C-R*	**476842**
54928	*CHRYS*	5M81
54929	*C-R*	6872S
54930	*C-R*	5471
54931	*C-R*	**417254***
54933	*C-R*	**417254**
54934	*C-R*	**417254***
54935	*C-R*	5473
54940	*C-R*	**417254**
54941	*C-R*	**417254**
54943	*C-R*	**417254**
54946	*C-R*	**417360**
54947	*C-R*	**417360**
54948	*C-R*	**417360**
54949	*C-R*	**417360**
5494G	*P-C*	TCS45483
5495	*FREIG*	5495
54950	*C-R*	**416107**!
54950	*C-R*	455073
54959	*C-R*	**416107**!*
54960	*C-R*	**416107**!*
54971	*C-R*	**416107***
549712R1	*IH*	**470954**!
54971R	*CASE*	**470954**!
54971R1	*CASE*	**470954**!
54972	*C-R*	**416107**!*
54973	*C-R*	**416107**!
54978	*C-R*	**416107**!
54979	*C-R*	**416107**!
54980	*C-R*	**416107**!
54981	*C-R*	**416107**!
549818	*US-EL*	**352541**
54990	*C-R*	**416107**!
54990	*C-R*	455073
54C-49	*OLIVE*	40061S=
54X65X8SC	*TRSCM*	54X65X8
54X65X8TC	*TRSCM*	54X65X8
54X72X10SC	*TRSCM*	54X72X10!
54X72X10TC	*TRSCM*	54X72X10!
54X73X8SC	*TRSCM*	54X73X8!
54X73X8TC	*TRSCM*	54X73X8!
54X82X10	*NATL*	225450
54X82X10SC	*TRSCM*	54X82X10
54X82X10TC	*TRSCM*	54X82X10
54X85X10SC	*TRSCM*	54X85X10!
54X85X10TC	*TRSCM*	54X85X10!
55	*UNIVE*	**474253**!
55-S282	*LETN*	**416364**!
55-S556	*LETN*	455556
5500	*C-R*	712028
55000	*SPG*	**417073**
550001	*C-R*	1049
550002	*C-R*	1010=
550003	*C-R*	1037
550004	*C-R*	**471737**
550005	*C-R*	**472299**
55001	*SPG*	**415001**!
550012	*C-R*	**472492**!
550017	*C-R*	**471827**
55001S	*SPG*	**415001**!
55002	*SPG*	**415988**
55002S	*SPG*	**415988**
55003	*SPG*	**415458**!
55003S	*SPG*	**415458**!
55004	*SPG*	**417316**!
550042	*C-R*	1094=
550044	*C-R*	**472492**!
55004S	*SPG*	**417316**!
55005	*SPG*	**455005**
550059	*C-R*	**473238**!
55005S	*SPG*	**455005**
55006	*SPG*	**417344**!
550060	*C-R*	**470712**!
550069	*C-R*	2551
55006S	*SPG*	**417344**!
55007	*SPG*	**415007**
550071	*C-R*	1070=
550073	*C-R*	1097N
550074	*C-R*	**472311**
55007S	*SPG*	**415007**
55008	*SPG*	**455008**
550081	*C-R*	1873
550082	*C-R*	**470898**
550085	*C-R*	**451948**
550085	*C-R*	472579!
550087	*C-R*	**471192**
550088	*CLARK*	**472492**!
550089	*C-R*	**416664**!
55009	*SPG*	**415960**
550094	*C-R*	**472164**!
550095	*C-R*	1097N
550097	*C-R*	**472258**!
550099	*C-R*	**471195**!
55009S	*SPG*	**415960**
5500R	*JN-MN*	**473458**!
5501	*ALOY*	2146
55010	*SPG*	**417485**
550102	*C-R*	**471224**!
550106	*C-R*	1110
55011	*SPG*	**416921**!
550111	*C-R*	1035=
550115	*C-R*	**473234**!
55011S	*SPG*	**416921**!
55012	*SPG*	**416654**!
550121	*C-R*	**472164**!
550124	*C-R*	1110
55012S	*SPG*	**416654**!
55013	*SPG*	**415995**!
550135	*C-R*	1091=
550139	*C-R*	**471787**!
55013S	*SPG*	**415995**!
55014	*SPG*	**417487**
550148	*C-R*	223005
550148	*C-R*	30X40X7!
55014S	*SPG*	**417487**
55015	*SPG*	455015
550154	*C-R*	1012
550154	*C-R*	1012N
550154	*C-R*	**471831**!
550158	*C-R*	225230
55016	*SPG*	**416288**!
550165	*C-R*	4529N
55016S	*SPG*	**416288**!
55017	*SPG*	**456105**
550175	*C-R*	224520
550175	*C-R*	45X60X10!
550178	*C-R*	473560N
55017S	*SPG*	**456105**
55018	*SPG*	**476470**
550184	*C-R*	224040
550184	*C-R*	40X60X10!
550185	*C-R*	224850
550185	*C-R*	**473455**!
550186	*C-R*	1077=
550186	*C-R*	223535
550189	*C-R*	1163=
55018S	*SPG*	**476470**
55019	*SPG*	**455019**!
550190	*C-R*	40X58X10!*
550193	*C-R*	226020
550193	*C-R*	60X80X8!
550199	*C-R*	224045
550199	*C-R*	40X62X12!
55019S	*SPG*	**455019**!
550202	*C-R*	1062=
550217	*C-R*	1174
550219	*C-R*	32X58X8!
55022	*SPG*	455022
550220	*C-R*	224045
550220	*C-R*	40X62X12!
550222	*C-R*	1170
550223	*C-R*	1173
550224	*C-R*	1167
550225	*C-R*	1977
550226	*C-R*	47X62X8!
550227	*C-R*	1174
550227	*C-R*	38X52X8.5!
550228	*C-R*	1183
550228	*C-R*	43X55X8!
550229	*C-R*	2000
550229	*C-R*	224235
550229	*C-R*	42X58X7!
55023	*SPG*	**415023**
550230	*C-R*	224045
550230	*C-R*	40X62X12!
550231	*C-R*	223542
550231	*C-R*	35X55X11!
550232	*C-R*	41X56X7!
550233	*C-R*	223542
550233	*C-R*	35X55X11!
550234	*C-R*	1177
550236	*C-R*	224015
550237	*C-R*	224205
550237	*C-R*	42X55X8!
550238	*C-R*	1959
550239	*C-R*	1955
550239	*C-R*	52X65X9!
55023S	*SPG*	**415023**
55024	*SPG*	455024
550240	*C-R*	224015
550241	*C-R*	55X82X12!
550242	*C-R*	1956
550243	*C-R*	1167
550244	*C-R*	43X65X8!
550244	*C-R*	**470460**
550245	*C-R*	224560
550246	*C-R*	**471831**!
550247	*C-R*	1217
550249	*C-R*	224270
550249	*C-R*	42X72X10!
55025	*SPG*	**415025**
550250	*C-R*	223830
550250	*C-R*	223832
550250	*C-R*	38X55X7!
550251	*C-R*	1994
550251	*C-R*	48X70X9!
550255	*C-R*	222510
550255	*C-R*	25X35X7!
550256	*C-R*	1981
550257	*C-R*	1174
550257	*C-R*	38X52X8.5!
550258	*C-R*	2000
550258	*C-R*	224235
550258	*C-R*	42X58X7!
55025S	*SPG*	**415025**
55026	*SPG*	**455026**
550260	*C-R*	**1213N**
550262	*C-R*	223542
550262	*C-R*	35X55X11!
550263	*C-R*	1994
550263	*C-R*	48X70X9!
550264	*C-R*	1214
550264	*C-R*	1214N
550265	*C-R*	1981
550267	*C-R*	710050
550267	*C-R*	712011
55027	*SPG*	**415027**
55027	*SPG*	**415027**!
550270	*C-R*	1174
550270	*C-R*	1205
550270	*C-R*	1205N
550270	*C-R*	38X52X8.5!
550270	*C-R*	710309*
550271	*C-R*	1187
550271	*C-R*	47X68X10!
550275	*C-R*	1195
550278	*C-R*	1209
550279	*C-R*	1208
550279	*C-R*	48X72X7!
55027N	*SPG*	**415027**
55027S	*SPG*	**415027**!
55027S	*SPG*	**415027**
550280	*C-R*	1969
550280	*C-R*	48X63X9!
550284	*C-R*	222242
550285	*C-R*	482126
550288	*C-R*	224320*
55029	*SPG*	**416125**!
550294	*C-R*	224560
550294	*C-R*	45X68X7!
55029S	*SPG*	**416125**!
55030	*GARLK*	**415725**!
55031	*SPG*	**416339**
55031	*SPG*	455031!
550310	*C-R*	455612=
550312	*C-R*	2642
550314	*C-R*	455472=
550316	*C-R*	**417496**
55031S	*SPG*	**416339**
55031S	*SPG*	455031!
55032	*NATL*	**455032**!
55032	*SPG*	**455032**!
550322	*C-R*	417502
55033	*SPG*	**416345**!
55033	*SPG*	455033
550330	*C-R*	**417506**
550330Q6	*C-R*	**417506**
55033S	*SPG*	**416345**!
55033S	*SPG*	455033
55034	*SPG*	**415034**!
55034S	*SPG*	**415034**!
55035N	*SPG*	**415035**
55035S	*SPG*	**415035**!
55035S	*SPG*	**415035**
55036	*SPG*	**415036**
55036S	*SPG*	**415036**
55037	*SPG*	455037
55037S	*SPG*	455037
55038	*SPG*	**417512**
55040	*SPG*	**416891**!
55040S	*SPG*	**416891**!
55041	*SPG*	**415041**
550410	*C-R*	455197N
550410M1	*C-R*	455197N
550412	*C-R*	**415196**!
550412M1	*C-R*	**415196**!
550414	*C-R*	55199=
550414M1	*C-R*	55199=

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550416	C-R	**416888**!
550416	GR-DV	**416888**!
550416	MINMA	**416888**!
550416M1	C-R	**416888**!
55041S	SPG	**415041**
55042	C-R	455037
55043	SPG	**415043**
55044	C-R	**417512**
55044M1	C-R	**417512**
55045	SPG	**415045**!
550450	CLARK	45827S
55045S	SPG	**415045**!
55046	C-R	417513
55046M1	C-R	417513
55048	C-R	**416891**!
55048	FAIRB	**416891**!
55048	GOODM	**416891**!
55048	GR-DV	**416891**!
55048	SPG	**417525**
55048K	GOODM	**416891**!
55049	SPG	**416892**!
55049S	SPG	**416892**!
5504G	P-C	TCS45483
5505	C-R	313156
55050	SPG	**417533**
55053	SPG	**415138**!
55053S	SPG	**415138**!
55054	SPG	**417223**
55054S	SPG	**417223**
55056	SPG	455056
55058	SPG	**415058**
55058S	SPG	**415058**
55059	SPG	**417238**
55060	SPG	415060
55060	SPG	455060
55062	SPG	**415351**!
55062S	SPG	**415351**!
55063	SPG	457585
55065	SPG	417536
55067	SPG	456890
55068	SPG	**417269**!
55068S	SPG	**417269**!
5506SS	JN-MN	**471255**!
55070	SPG	**416865**!
55070N	SPG	**416865**
55070S	SPG	**416865**!
55071	SPG	**417546**!
55071S	SPG	**417546**!
55072	SPG	**415072**
55072S	SPG	**415072**
55073	SPG	**416107**!
55073	SPG	455073
55073R91	IH	**471532**
55073S	SPG	**416107**!
55073S	SPG	455073
55075	SPG	**416476**!
55075S	SPG	**416476**!
55076	SPG	**415076**
55077	SPG	**415077**
55077AX	OSHKO	**471267**!
55078SSR	SPG	55078S
55079	SPG	**455079**!
55079A	OSHKO	415899N
55079A	OSHKO	**416624**
55079S	SPG	**455079**!
55080	GARLK	**416865**!
55080	SPG	**455080**
55082	SPG	**415082**
55084	SPG	**416239**!
55084S	SPG	**416239**!
55085	SPG	**415085**!
55085	SPG	456648
55086	SPG	**417487**
55086S	SPG	**417487**
55087	BOSTN	**471281**!
55088	BOSTN	**254287**
55088	SPG	**415088**
55088	SPG	**415088**!
55088S	SPG	**415088**
55088S	SPG	**415088**!
55091	SPG	**416167**!
550914R91	IH	**471224**!
55091S	SPG	**416167**!
55093	ONAN	**416888**!
55093	SPG	**411376**!
55093S	SPG	**411376**!
55094	AM WH	**417488**!
55094	SPG	**416444**
55094S	SPG	**416444**
55095	SPG	**416271**!
55095S	SPG	**416271**!
55096	SPG	**411245**!
55096S	SPG	**411245**!
55098	SPG	**415302**
55098S	SPG	**415302**
550F4	C-R	**415036**
550F48	C-R	**416891**!
550H2	WHITE	**471466**!
550H410-T8	C-R	455197N
550M48-B	C-R	**416891**!
550W410	C-R	455197N*
550W412	C-R	**415196**!
550W414	C-R	55199*=
550W662	CONE	5146
5510	C-R	313156
55101	SPG	**416282**
55102S	TROS	**415302**
55104	SPG	**415645**!
55104	SPG	455104
55104S	SPG	**415645**!
55104S	SPG	455104
55105	SPG	**415938**
55105S	SPG	**415938**
55106	SPG	**417556**
55106S	SPG	**417556**
55108	NATL	**457874**
55108	WMG	**457874**
55109	SPG	**417562**
55109S	SPG	**417562**
55110	SPG	**417563**
5511068	AM HO	5965
55111	SPG	**416229**
55111S	SPG	**416229**
551123	GMC	**472082**
55113	SPG	455310
55114	SPG	**455584**
55115	C-R	140X160X12
55115	C-R	140X160X13!
55115	SPG	**416077**
55116	C-R	140X160X13*
55116	SPG	**415116**
55116S	SPG	**415116**
55117	SPG	**455117**
55118	C-R	140X170X12!
55118	C-R	710406
55118	SPG	**415551**
55118S	SPG	**415551**
55119	C-R	710406
55119	SPG	**417598**
5511LA	JN-MN	450803
55120	C-R	140X170X15!
55120	C-R	710406
55120	SPG	**455406**!
55121	C-R	710406
55121	SPG	**455121**
55123	SPG	**455123**
55124	SPG	**415124**
55124S	SPG	**415124**
55125	C-R	140X170X12V
55125	SPG	**417022**
55127	C-R	140X180X12!
55127	SPG	**417567**
55129	SPG	455129
55129S	SPG	455129
55130	C-R	**416107**!
55130	GARLK	**417278**
55131	TROS	6815
55131AX	OSHKO	415137!
55131AX	OSHKO	**418028**
55134	SPG	**455134**!
55134S	SPG	**455134**!
55136	NATL	455136
55137	SPG	**418028**
55137	SPG	455137!
551377	ADAMS	**411245**!
55137S	SPG	**418028**
55137S	SPG	455137!
55141Q6	C-R	455037
55143	C-R	**416107**!
55143	C-R	455073
55144	SPG	**455144**
55145	SPG	**417172**
55145S	SPG	**417172**
55146	SPG	**415991**
55146	SPG	455146!
55146S	SPG	**415991**
55146S	SPG	455146!
55147	SPG	**415449**!
55147S	SPG	**415449**!
55148	SPG	**417366**!
55150	C-R	**416107**!
55150	C-R	455073
55150	SPG	**415150**!
55151	SPG	**455151**
55153	SPG	**417486**
55153S	SPG	**417486**
55154	SPG	**417351**!
55154S	SPG	**417351**!
55156	SPG	**417621**!
55156S	SPG	**417621**!
55157	C-R	**417361**
55158	SPG	**417488**!
551581	C-R	457734
55158S	SPG	**417488**!
55161	SPG	417490
55165	C-R	5472=
55165	SPG	**417191**
55165	SPG	455165!
55165S	SPG	**417191**
55165S	SPG	455165!
55169	SPG	**417493**
55170	C-R	7006S
55170	SPG	**417196**!
55170S	SPG	**417196**!
55171	SPG	**415711**
55172	C-R	370043A
55172	SPG	**416332**!
55172N	SPG	**416332**!
55173	SPG	**415437**
55173	SPG	**415437**!
55173S	SPG	**415437**
55173S	SPG	**415437**!
55175	C-R	370120A
55176	SPG	**417501**
55177	C-R	370120A
55177	SPG	**415379**
55177	SPG	**415379**!
55179	C-R	**456192**
55179	SPG	**417210**!
55179S	SPG	**417210**!
55180	C-R	8635S
55180	SPG	417498
55181	C-R	**456192**=
551837R91	IH	**471766**!
55184	SPG	**417504**
55185	SPG	**417211**!
55185S	SPG	**417211**!
55186	SPG	**417967**!
55187	SPG	**415187**
55188	SPG	**417356**!
55188	SPG	455188
55189	SPG	**455189**
55189S	SPG	**455189**
55191	SPG	**455191**
55192	SPG	**417357**
55192	SPG	455192!
55192S	SPG	**417357**
55192S	SPG	455192!
55194	SPG	**455194**
55195	SPG	**472157**!
55195	SPG	**472157**
55195HA	SPG	**472157**
55195S	SPG	**472157**!
55195S	SPG	**472157**
55196	SPG	**415196**!
55196S	SPG	**415196**!
55197N	SPG	455197N
55198	SPG	415198
55199	WMG	**457295**
55200	SPG	**416888**!
55200N	SPG	**416888**
55200S	SPG	**416888**!
55202	TROS	**417506**
55203	SPG	455203
55204	SPG	417515
55208	SPG	417526
5520814	GMC	**415995**!
5521	FULLE	**410496**!
55210	SPG	417534
552102R91	IH	**471554**!
55211	SPG	**416158**
55213	SPG	**417247**!
55213S	SPG	**417247**!
55215S	TROS	5458
55216	SPG	**417539**!
5522	C-R	314259!
55221	SPG	**417606**
55224	BOSTN	**471538**!
55225	BOSTN	**471612**
55226	BOSTN	**473380**
55226	SPG	**417570**
55227	SPG	**415227**!
55229	SPG	**415482**
55230	TROS	**473228**
55232	SPG	**416153**!
55232S	SPG	**416153**!
552330	WHITE	**471870**!
55234	SPG	**415234**!
55234S	SPG	**415234**!
55236	NATL	**415577**
55244	SPG	**417481**
55246	NATL	**416919**
55249	NATL	**455249**!
55251H	SPG	455251H
55252	HYST	**471466**!
55253	SPG	**455253**
552571	GMC	8610
552572	GMC	8610

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552573	*GMC*	8610
55260	*SPG*	**455260**
55263	*SPG*	**415263**
55263S	*SPG*	**415263**
55264	*SPG*	**415867**
55271	*SPG*	**415725**!
552711	*GMC*	**472082**=
55271S	*SPG*	**415725**!
55272	*SPG*	**416706**!
55272S	*SPG*	**416706**!
55279	*TROS*	7245
55280	*SPG*	**455280**
55281	*SPG*	**417349**
55281S	*SPG*	**417349**
55282	*SPG*	**416364**!
55282S	*SPG*	**416364**!
5528LA	*JN-MN*	**471272**!
55290	*SPG*	455290
55293	*NATL*	417584
55294	*SPG*	**415294**!
55294S	*SPG*	**415294**!
55300	*SPG*	**417601**
55300S	*SPG*	**417601**
55301	*SPG*	**55301S**
55305	*SPG*	**415991**
55305	*SPG*	455146!
55305S	*SPG*	**415991**
55305S	*SPG*	455146!
5531	*TMTR*	**450446**
55310	*GARLK*	**417278**
55310	*SPG*	455310
55311	*SPG*	455311
55313	*SPG*	416670
55315	*SPG*	**415984**!
55315S	*SPG*	**415984**!
55317	*NATL*	415317
55317	*WMG*	415317
5532	*ALOY*	8610
5532	*TMTR*	**412473**!
55321	*SPG*	455321
55321S	*SPG*	455321
55322	*SPG*	**417484**!
55322N	*SPG*	**417484**!
55322S	*SPG*	**417484**!
55327	*SPG*	**415327**
55328	*SPG*	455328
5532LA	*JN-MN*	**417211**!*
5533	*ALOY*	8660S
55330	*SPG*	**455330**!
55331	*SPG*	**417191**
55331	*SPG*	456585
55332	*SPG*	**415027**
55336	*BOSTN*	471686
55336	*SPG*	**455336**
5533LA	*JN-MN*	**416229**
55340	*SPG*	**415991**
55340	*SPG*	455146!
553408	*VIC*	370048A
553408	*VIC*	380048A
553408	*WHITE*	370048A
553408	*WHITE*	380048A
55341	*SPG*	417494
55342	*SPG*	417531
55344	*SPG*	**416313**
55347	*SPG*	**417159**
55347S	*SPG*	**417159**
55349	*SPG*	**415349**
5534LA	*JN-MN*	**413247**!
55350	*GARLK*	**417358**
55354	*SPG*	**416404**!
55354S	*SPG*	**416404**!
55355S	*SPG*	**417158**!
55356S	*SPG*	**455356**
5535LA	*JN-MN*	**473225**!
55360	*TROS*	**470712**!
55362S	*TROS*	6952S=
55364	*SPG*	**416664**!
55364S	*SPG*	**416664**!
55365	*NATL*	**327303**!
55368	*SPG*	**415483**!
55368S	*SPG*	**415483**!
5536LA	*JN-MN*	**473229**
5536LUP	*JN-MN*	**473229**
55371	*SPG*	**415371**
55371S	*SPG*	**415371**
55375	*SPG*	455375=
55377	*SPG*	**417541**
553778	*VIC*	370048A
553778	*VIC*	380048A
553778	*WHITE*	370048A
553778	*WHITE*	380048A
55377S	*SPG*	**417541**
55378	*SPG*	**415284**
55378N	*SPG*	**415284**
55378S	*SPG*	**415284**
55379	*SPG*	**415379**
55379	*SPG*	**415379**!
55379S	*SPG*	**415379**!
55379S	*SPG*	**415379**
55382R91	*IH*	**473419**
55383	*SPG*	**416956**
55383S	*SPG*	**416956**
55384	*SPG*	**475384**
55393	*SPG*	**417511**
55394	*SPG*	**415394**
55396	*SPG*	**455396**
55397	*SPG*	455397
5539B	*JN-MN*	**471835**!
55400	*GARLK*	**415645**!
55402	*SPG*	455402=
5541	*C-R*	**472705**!
5542	*C-R*	481315V=
5542LPD	*JN-MN*	**455655**!*
5543	*C-R*	**472705**!
55434	*SPG*	**455434**
554361	*FRUEH*	370020A
554364	*FRUEH*	730009
554366	*FRUEH*	HU019A
55436AM	*IH*	**473367**!
55436AM	*IH*	**473367**
55437	*SPG*	**415437**
55437S	*SPG*	**415437**
55442	*NATL*	**415442**!
55447	*NATL*	**415447**
55448	*SPG*	**417262**!
55450	*GARLK*	417359
55454	*C-R*	**417361**
55455	*C-R*	**417361**
55456	*C-R*	**417361**
55457	*C-R*	**417361**
55462	*SPG*	**455462**
554631	*GMC*	8660S
5546315	*SPICE*	**473454**
554633	*SPICE*	470059
554633	*SPICE*	**470380**!
554634	*SPICE*	**471763**
554635	*SPICE*	**473454**
554636	*SPICE*	**473231**
554637	*SPICE*	**473454**
55464	*SPG*	**417550**
55471	*C-R*	416191
55471	*SPG*	**455471**
55473	*SPG*	**417518**
55475	*BOSTN*	472951
55475	*BOSTN*	**474252**
55475	*NATL*	455475
55476	*BOSTN*	**472649**
55476	*SPG*	455476
55477	*BOSTN*	472642
55477	*BOSTN*	472642V!
55478	*BOSTN*	**472644**!
55479	*SPG*	**417350**!
55480	*SPG*	**455480**!
55480S	*SPG*	**455480**!
55481	*SPG*	417543
55482	*SPG*	**415482**
55487	*SPG*	**417555**!
55494N	*SPG*	455956H
55494S	*SPG*	417548
55499	*SPG*	**418029**!
554D	*CALI*	**415960**!
55502	*SPG*	**455583N**!
55504S	*TROS*	7412S
55509	*SPG*	455509
55513	*SPG*	**417507**
55513	*SPG*	**417507**!
55513S	*SPG*	**417507**
55513S	*SPG*	**417507**!
55526S	*SPG*	**417350**!
5553	*SPG*	370003A
55536	*SPG*	**455536**
555382R91	*IH*	**473419**
555383R91	*IH*	**473438**
555384R91	*IH*	**472636**!
555385R91	*IH*	**474274**
555386R91	*IH*	**473466**
555387R91	*IH*	50081
555388R91	*IH*	**471747**!
555389R91	*IH*	**472185**!
555390R91	*IH*	**473225**!
555391R91	*IH*	**470712**!
555392R91	*IH*	**471224**!
555394R91	*IH*	**471137**
555395R91	*IH*	**471137**
555396R91	*IH*	**471766**!
555397R91	*IH*	**476838**!
555398R91	*IH*	**473419**
5554	*NATL*	7378
55547	*SPG*	**415697**!
55547	*SPG*	455547
55547S	*SPG*	**415697**!
55547S	*SPG*	455547
55549	*SPG*	**415035**!
55549	*SPG*	**415035**
55556	*SPG*	455556
55558S	*NATL*	417780
55563	*WMG*	**417433**!
55565	*TROS*	222510
55565	*TROS*	25X35X7!
55566	*SPG*	**455566**
55566S	*SPG*	**455576**!
55566S	*WMG*	**455566**
55576S	*SPG*	**455576**!
55581	*SPG*	456618
55583N	*SPG*	**455583N**!
5558B	*JN-MN*	**417604***
55592S	*SPG*	455592
55601	*SPG*	**416070**
55613	*SPG*	**416294**!
55614	*WMG*	455614
55615	*SPG*	**418028**
55615	*SPG*	455137!
55615S	*SPG*	**418028**
55615S	*SPG*	455137!
55618	*SPG*	416029N!
5562	*ALOY*	7607
55620	*BOSTN*	**471276**!
55620	*GARLK*	**417254**
55621	*BOSTN*	**412920**!
55621	*BOSTN*	**472950**
55622	*BOSTN*	**473259**
55623	*BOSTN*	**473427**
556231	*GMC*	**472439**
5563	*SPG*	**417506**
55630	*SPG*	**415085**!
55630	*SPG*	456648
55630TB	*TRSCM*	6872S
55634	*SPG*	**415371**
5564	*ALOY*	2506
556452	*ACF*	**415371**
5565	*ALOY*	410059
5565	*ALOY*	**470380**!
5565	*ALOY*	472189A!
5565	*ALOY*	9613S
55650	*C-R*	55358=
55650	*GARLK*	**417360**
556514C91	*IH*	291099
55653	*DGASK*	2904
55655	*SPG*	**455655**!
5566	*ALOY*	331301N
5566	*ALOY*	9015S*
55661	*SPG*	455661
556623	*ACF*	**417252**
556672R91	*IH*	**471504**!
5567	*SPG*	5092
55672	*SPG*	**412473**!
556754	*ACF*	**471689**!
5567SS	*JN-MN*	**471255**!
556808A	*HARWA*	55X68X8!
55683	*SPG*	**415683**
55685	*SPG*	455685
55689	*SPG*	**417353**!
55690	*SPG*	**416297**
556939	*CHRYS*	**473462**
556976	*CHRYS*	**410308**!
556D5	*DIA*	**415960**!
556D5	*WHITE*	**415960**
5570	*SPG*	5072
55702S	*TROS*	**415371**
5570LA	*JN-MN*	**473232**
5571	*DIVCO*	**416738**!
5571	*DIVCO*	450096
55710	*GARLK*	**417361**
55718	*SPG*	415060
55718	*SPG*	455060
55719	*SPG*	**415960**
557197	*CHRYS*	**473438**
5571LA	*JN-MN*	450311*
5571LPD	*JN-MN*	450311
5572LA	*JN-MN*	**473010**
557369M1	*MASSE*	**473214**!
5573LA	*JN-MN*	**470625**!
5574LA	*JN-MN*	**473228**
557500	*ACF*	**413246**
55755SA	*TRSCM*	**456192**
5576	*NATL*	5650
557627	*ACF*	**415483**!
5576SS	*JN-MN*	**414045**!
557782	*GMC*	**472439**
5578	*C-R*	**472705**!*
557810A	*HARWA*	55X78X10
5579	*HYST*	**473438**
5579448	*AMGEN*	714675*
55805D	*IH*	**473245**!
55820	*SPG*	455820
55820R91	*IH*	5MR1009
55823R1	*IH*	5MR1009
558245	*CHRYS*	450073

Mfr. No.	Name	Zero Duplication or Recommended Industrial
55829	*SPG*	**410825**
5582LA	*JN-MN*	**471271**!
5583LPD	*JN-MN*	**471747**!
55840	*SPG*	**417604**
55850	*GARLK*	**417362**!
55854	*SPG*	**415854**
55857	*NATL*	**415857**!
55858	*NATL*	**455858**
5586	*SPG*	5072
55860	*SPG*	**417480**!
55861	*GMC*	**476838**!
55865C1	*IH*	41461S
55879D	*IH*	**415449**!
5589	*C-R*	**472705**!
55890	*GARLK*	417363
55896	*SPG*	2055
55901	*TROS*	50419
559032	*C-R*	**416137**
55904	*BOSTN*	**472954**!
55905	*BOSTN*	**473197**!
55906	*BOSTN*	**470596**!
55907	*BOSTN*	**470806**
55908C	*DIA*	5401
55910	*GARLK*	**416666**
5591SS	*JN-MN*	**481528**
55921NA	*SPG*	**413246**
55925	*GARLK*	417364
5592B	*JN-MN*	**450279***
5592EL	*SUL*	**473245**!
55949	*EARTH*	**471764**!
5594LA	*JN-MN*	**415371**
5594LUP	*JN-MN*	**415371**
55962	*EARTH*	**472012**
5597LUP	*JN-MN*	**472185**!
5598	*ALOY*	8705S
5598LUP	*JN-MN*	**415001**!
5599	*ALOY*	8594S
5599	*SPG*	343115
559921	*MC-CL*	5573
559922R91	*IH*	340823
5599LA	*JN-MN*	**473010**
55HB122	*BRADF*	**471766**!
55HB123	*BRADF*	**472015**!
55X100X10ASN	*ISP*	55X100X7
55X100X13SC	*TRSCM*	55X100X13
55X100X13TC	*TRSCM*	55X100X13
55X68X8	*FORSH*	55X68X8!
55X68X8	*SIMRT*	55X68X8!
55X68X8SC	*TRSCM*	55X68X8!
55X68X8TC	*TRSCM*	55X68X8!
55X70X8SC	*TRSCM*	55X70X8!
55X70X8TC	*TRSCM*	55X70X8!
55X72X8SC	*TRSCM*	55X72X8!
55X72X8TC	*TRSCM*	55X72X8!
55X75X10SC	*TRSCM*	55X75X10
55X75X10TC	*TRSCM*	55X75X10
55X75X8SC	*TRSCM*	55X75X8
55X75X8TC	*TRSCM*	55X75X8
55X78X10	*SIMRT*	55X78X10
55X78X10SC	*TRSCM*	55X78X10
55X78X10TC	*TRSCM*	55X78X10
55X80X8SC	*TRSCM*	55X80X8
55X80X8TC	*TRSCM*	55X80X8
55X82X12SC	*TRSCM*	55X82X12!
55X82X12TC	*TRSCM*	55X82X12!
55X85X10SC	*TRSCM*	55X85X10
55X85X10TC	*TRSCM*	55X85X10
55X85X8ASN(32)	*ISP*	55X85X8
55X88X8SC	*TRSCM*	55X88X8
55X88X8TC	*TRSCM*	55X88X8
55X90X13SC	*TRSCM*	55X90X13
55X90X13TC	*TRSCM*	55X90X13
55X90X8AS	*ISP*	55X90X8
56	*UNIVE*	**471570**!*
5600	*ALOY*	5699
56000	*BOSTN*	**472655**
560007R91	*IH*	**472164**!
56001	*BOSTN*	**472953**
56002	*BOSTN*	**471904**
560116R91	*IH*	**471835**!
56012	*EARTH*	**476838**!
5601LA	*JN-MN*	**415351**!
5602	*WMG*	4561V
56024871	*BENDI*	**481073**
5602LA	*JN-MN*	**473463**
56030	*GARLK*	**417365**
5603LA	*JN-MN*	**415036**
560470R91	*IH*	**415458**!
56049J	*DIA*	5751
5604M1	*C-R*	**417507**
5604M1	*C-R*	**417507**!
5605	*C-R*	718610
56050	*GARLK*	**415072**
5605X	*HYST*	**473367**!
5605X	*HYST*	**473367**
5606	*C-R*	**472705**!
5606	*C-R*	718610
5606	*NATL*	39817
560680	*GMC*	3553
560680-850	*GMC*	3553
5606LA	*JN-MN*	**417273**
5607	*C-R*	**472705**!*
5607	*HYST*	470050
56071R91	*IH*	**416282**
560754C1	*IH*	**470898**
5609LA	*JN-MN*	**417602**!
5609LUP	*JN-MN*	**417602**!
56100	*C-R*	**417555**!
56101	*C-R*	**417555**!
56101	*TROS*	**416273**!
56102	*SPG*	416102
56103	*C-R*	5146
56105	*C-R*	**417555**!
5610LUP	*JN-MN*	**415072**
5611LA	*JN-MN*	**472144**!
5611TA	*OSHKO*	370036A
5612LA	*JN-MN*	**472397**!
561328C91	*IH*	**472016**
561347R91	*IH*	**471571**
56135	*C-R*	**417556**
56136	*C-R*	**417556**
56137	*C-R*	**417556**=
5613LA	*JN-MN*	**415960**
5613LPD	*JN-MN*	**415960**
56147	*TROS*	6960
56149	*BOSTN*	**472660**
5614G	*P-C*	TCS45483
56150	*BOSTN*	472651V
56151	*BOSTN*	**472653**!
56153R91	*IH*	**417254**
56155	*C-R*	**417040**
5615B	*JN-MN*	**416666***
56160	*C-R*	**417040**
5616B	*JN-MN*	**417554**!
56178	*TROS*	205017
5617B	*JN-MN*	**455480**!*
5618	*C-R*	**471281**!
561892R91	*IH*	**470954**!
5619SH	*JN-MN*	**473228**
5619SS	*JN-MN*	**473228**!*
561W4	*C-R*	**417507**!
561W4	*C-R*	**417507**
561W4-M1	*C-R*	**417507**
561W4-M1	*C-R*	**417507**!
56205S	*TROS*	5589
562075R91	*IH*	**415498**
562077R91	*IH*	**473454**
56208	*DGASK*	408
56208-F	*REO*	370003A
5620SS	*JN-MN*	343104
56211	*DGASK*	411
56212	*DGASK*	412
56214	*DGASK*	414
56220	*DGASK*	420
56221	*DGASK*	421
5622170	*GM*	414
56222	*DGASK*	422
56224	*DGASK*	424
56225	*DGASK*	425RR
56227	*DGASK*	427RR
56228	*DET*	428RR
56228	*DGASK*	428RR
56229	*DET*	429RR
56229	*DGASK*	429RR
562411	*US-EL*	**472179**
562416	*C-R*	**416153**!
562416	*CLARK*	**416153**!
562416M1	*C-R*	**416153**!
562491R91	*IH*	**472144**!
5626	*C-R*	240007=
5626LA	*JN-MN*	**471862***
5627LPD	*JN-MN*	**470682**
562932C1	*IH*	370007A
5629LPD	*JN-MN*	**471744**!
5629R	*JN-MN*	**471744**!
562W424	*C-R*	55367=
56304	*BOSTN*	476878=
56305	*BOSTN*	477104=
56305	*GOODM*	240698
56306	*BOSTN*	**415001**!
56307	*BOSTN*	**417474**
56309	*BOSTN*	**473243**
5630LA	*JN-MN*	**473449**
5630LUP	*JN-MN*	**473449**!
563149R91	*IH*	6575S
5632LPD	*JN-MN*	**413472**
5633R	*JN-MN*	**473447**
56340	*C-R*	144X160X12*
56343	*NOVI*	**472164**!
563578	*CHRYS*	**415234**!
563653	*CHRYS*	**481864**
563722	*CHRYS*	**470334**!
5639B	*JN-MN*	**473426***
5640LA	*JN-MN*	**476838**!
56411	*BOSTN*	477105=
5641A	*C-R*	**471466**!
564403R91	*IH*	203008
5644LA	*JN-MN*	**473215**!
5644LUP	*JN-MN*	**473215**!
564592R91	*IH*	**472311**!
564631	*SPICE*	**471820**
564632	*SPICE*	**471646**!
5646OSR	*JN-MN*	**417538***
5647	*C-R*	**471281**!
5647B	*JN-MN*	**474265**
5648	*C-R*	**471281**!
5649	*NATL*	370047A
5649B	*JN-MN*	**417554**!*
5650	*C-R*	**471281**=
5651R	*JN-MN*	**417273***
5652	*C-R*	**471281**!
56520	*TROS*	**471652**
56520	*TROS*	482208!
565280	*CHRYS*	**470898**!
5652R	*JN-MN*	**415034**!
5653	*C-R*	**471281**!
5654	*SPG*	5604
56544C	*DIA*	**415066**
56560	*TROS*	1094=
5659SH	*JN-MN*	340930*
56601S	*TROS*	**473231**!
5660LA	*JN-MN*	450398
5660LA	*JN-MN*	**471267**!
5660LUP	*JN-MN*	450398
5660LUP	*JN-MN*	**471267**!
5661	*C-R*	**471281**!
5661151	*GMC*	**472185**!
5661486	*GM*	**471763**
5661486	*GMC*	**471763**
566162R91	*IH*	**415483**!
5661LA	*JN-MN*	**471267**!
5662	*C-R*	**471281**!
5662	*GILSN*	200354
566201R91	*IH*	**473232**
5662200	*GMC*	**472560N**
5662B	*JN-MN*	**471760**
56630H	*IH*	**410737**!
566330	*US-EL*	**474264**
5663766	*GMC*	**470954**!
5663834	*GMC*	**471413**!
5663837	*GMC*	**471267**!
5664016	*GMC*	**471466**!
56641S	*TROS*	3103!
5664459	*GMC*	**471646**!
5664690	*GMC*	**323138**!
5665LA	*JN-MN*	**471466**!
56660	*TROS*	**471195**!
56665TA	*TRSCM*	**417555**!
5666LA	*JN-MN*	**471224**!
5667	*NATL*	370023A
5667	*NATL*	**417505**
566701R91	*IH*	6590S
5667B	*JN-MN*	55155*=
56685TA	*TRSCM*	**417556**
5668752	*GMC*	**471737**=
5669LA	*JN-MN*	**473234**
5670060	*GMC*	**473237**!
56715TA	*TRSCM*	**417040**
5671B	*JN-MN*	**471466**!
567236	*CHRYS*	**413469**!
5672855	*GMC*	7412S
5672997	*GMC*	**471689**!
5673120	*GMC*	7840S
5673121	*GMC*	7399S!
5674114	*GMC*	**254270**
5675	*C-R*	240007=
5675600	*GMC*	340413
567816R91	*IH*	**417492**
567824R91	*IH*	290070=
567824R91	*IH*	**472185**!
567826R91	*IH*	**472164**!
567829R91	*IH*	**471192**
567878	*CHRYS*	**470898**
56793698	*IG-RA*	**415085**!
56793698	*IG-RA*	456648
5679R	*JN-MN*	**417298***
568008A	*HARWA*	56X80X8
56801S	*TROS*	**471267**!
568020R91	*IH*	**471571**
56803A	*WHITE*	**471689**!
5681410	*GMC*	8059S
5682846	*GMC*	**471267**!
5682898	*GMC*	PSK-1
5683	*C-R*	**471281**!
5683373	*GMC*	PSK-1
5683898	*GMC*	8059S
568403	*CHRYS*	**473215**!
568404	*CHRYS*	**473215**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
568452	*CHRYS*	450467
5685	*C-R*	**471281**!
56851	*GMC*	**473419**
5685355	*GMC*	PSK-1
5685524	*GMC*	7013S
56860	*TROS*	1049
56861	*GMC*	**476838**!
5686644	*GMC*	7013S
568674	*CHRYS*	**472394**
568688	*CHRYS*	**472016**
568690	*GMC*	470059
568690	*GMC*	**470380**!
568767R91	*IH*	240731
568769R91	*IH*	**473438**
568770R91	*IH*	**415458**!
5688020	*GMC*	**471538**
5689	*SPG*	228020
5689	*SPG*	80X105X13!
5689B	*JN-MN*	**457874***
5690	*C-R*	**471281**!
56903	*JOY*	**415138**!
5690LPD	*JN-MN*	**473445***
5691484	*GMC*	**472164**!
569186	*US-EL*	**472185**!
5692683	*GMC*	**471264**!
5696537	*GMC*	7399S!
569682	*US-EL*	**472164**!
569684	*US-EL*	**472185**!
569686	*US-EL*	**415988**
5696LUP	*JN-MN*	**474281**!
5699	*C-R*	450536
5699	*C-R*	**471535**!
569D6	*DIA*	5408
569D6	*WHITE*	5408
569W328	*C-R*	456618
56H7688	*FORD*	340797
56X68X10SC	*TRSCM*	56X68X10
56X68X10TC	*TRSCM*	56X68X10
56X70X8AN	*ISP*	56X70X8
56X72X115SC	*TRSCM*	56X72X11.5
56X72X115TC	*TRSCM*	56X72X11.5
56X72X7ASN	*ISP*	56X72X7
56X80X8	*SIMRT*	56X80X8
56X80X8SC	*TRSCM*	56X80X8
56X80X8TC	*TRSCM*	56X80X8
56X82X8SC	*TRSCM*	56X82X8
56X82X8TC	*TRSCM*	56X82X8
56X85X8	*FORSH*	56X85X8
56X85X8	*SIMRT*	56X85X8
56X85X8SC	*TRSCM*	56X85X8
56X85X8TC	*TRSCM*	56X85X8
56X88X8SC	*TRSCM*	56X88X8
56X88X8TC	*TRSCM*	56X88X8
56X90X8SC	*TRSCM*	56X90X8
56X90X8TC	*TRSCM*	56X90X8
57	*MYERS*	**473420**
57	*UNIVE*	472951
57	*UNIVE*	**474252**
5700207	*GMC*	42352S
5700208	*GMC*	343186
5700222	*GMC*	**471535**!
5700223	*GMC*	**471646**!
5700224	*GMC*	**471766**!
5700225	*GMC*	**471787**
5700227	*GMC*	**474278**!
5700SS	*JN-MN*	**472311**!
5704	*NATL*	**450666**
5705	*C-R*	450536
5705	*C-R*	**471535**!
5706	*C-R*	**471535**!*
5706LA	*JN-MN*	**415458**!
5707	*C-R*	**471535**!*
570793	*CHRYS*	**472409**!
57080	*C-R*	145X164X14!
57080	*C-R*	145X164X15!*
57080	*C-R*	710369
57085D	*IH*	**417316**!
570D6	*WHITE*	6270
57110	*C-R*	145X170X12*
57118	*C-R*	145X175X15
57120	*C-R*	145X175X15
57120	*TROS*	44052
57121	*TROS*	6954S
57122	*TROS*	44053
57125	*C-R*	145X180X12
5712B	*JN-MN*	**416273**!
5714B	*JN-MN*	**417350**!
5715	*FULLE*	**472179**
57160	*TROS*	**473317**
57160S	*TROS*	**473317**
5717	*C-R*	**471535**!
5718	*C-R*	**471535**!
57196	*US-EL*	**416339**
57196	*US-EL*	455031!
5719OSR	*JN-MN*	**471567**!*
572	*C-R*	5M289
5720	*C-R*	**471535**!
57202	*TROS*	415064
57203	*TROS*	**417480**!
572050401	*EL-MO*	**412040**
572056811	*EL-MO*	40097S
5720LA	*JN-MN*	**471570**!*
5720LPD	*JN-MN*	**471570**!
5721	*C-R*	**471535**!
572106	*Y-T*	**411253**!
572178	*US-EL*	**472185**=
5722	*SKIL*	**481537**
5722LA	*JN-MN*	**471760***
5723LA	*JN-MN*	**450342**
5723LUP	*JN-MN*	**450342**
57240	*TROS*	**410825**
57248	*NATL*	39732
5724LA	*JN-MN*	**471762**!
5724LPD	*JN-MN*	**471762**!
572571	*CHRYS*	**473438**
5725LA	*JN-MN*	**471763***
57269	*US-EL*	340787
5726LA	*JN-MN*	**471354**!*
5727LA	*JN-MN*	**471766**!
5728LA	*JN-MN*	**471787**!
5728LUP	*JN-MN*	**471787**!
572915	*ADAMS*	**471224**!
5729496	*GMC*	**416654**=
5729LA	*JN-MN*	450165
5729LA	*JN-MN*	**471801**!
5729LUP	*JN-MN*	450165
5729LUP	*JN-MN*	**471801**!
572A4	*WHITE*	**412119**!
573	*C-R*	5M293
573022207	*EL-MO*	J1111
573022209	*EL-MO*	J1109
573022218	*EL-MO*	J1127
573022220	*EL-MO*	J1125
573022227	*EL-MO*	JV1117=
573022301	*EL-MO*	**471466**!
573022302	*EL-MO*	**471267**!
573022303	*EL-MO*	**471224**!
573022304	*EL-MO*	**471413**!
573022305	*EL-MO*	**480630**!
573022306	*EL-MO*	**472439**
573022307	*EL-MO*	**471272**!
573022308	*EL-MO*	**417621**!
573022309	*EL-MO*	**472015**!
573022310	*EL-MO*	**473231**!
573022311	*EL-MO*	**417349**!
573022312	*EL-MO*	**470898**
573022313	*EL-MO*	**416404**!
573022314	*EL-MO*	**473228**!
573022315	*EL-MO*	**471424**!
573022316	*EL-MO*	**472179**
573022321	*EL-MO*	**471950**
573022322	*EL-MO*	**471652**
573022327	*EL-MO*	**473233**!
573022328	*EL-MO*	475568=
573022332	*EL-MO*	476341=
573022333	*EL-MO*	**472258**!
573022334	*EL-MO*	**470380**!
573022335	*EL-MO*	**416332**!
573022336	*EL-MO*	**473204**
573022337	*EL-MO*	**412040**
573022338	*EL-MO*	**471341**!
573022355	*EL-MO*	**474278**!
573022357	*EL-MO*	**471570**!
573022358	*EL-MO*	**471692**!
573022359	*EL-MO*	**472164**!
573022360	*EL-MO*	**472397**!
573022361	*EL-MO*	**470712**!
573022362	*EL-MO*	**473445**
573022363	*EL-MO*	470961=
573022374	*EL-MO*	**470590**
573022375	*EL-MO*	295113=
573022378	*EL-MO*	**471835**!
573022379	*EL-MO*	**471255**!
573022380	*EL-MO*	**416288**!
573022383	*EL-MO*	416041
573022385	*EL-MO*	**470605**!
573022386	*EL-MO*	**416345**!
573022387	*EL-MO*	**471554**!
573022388	*EL-MO*	**416380**!
573022389	*EL-MO*	**416345**!
573022390	*EL-MO*	**416664**!
573022391	*EL-MO*	**470380**!
573022392	*EL-MO*	**471424**!
573022393	*EL-MO*	**471646**!
573022394	*EL-MO*	**450593**!
573022395	*EL-MO*	**471571**
573022397	*EL-MO*	**471692**!
573022398	*EL-MO*	**252277**
573022C18	*EL-MO*	41081S=
5730LA	*JN-MN*	**473214**
5731LA	*JN-MN*	470950!
5731LA	*JN-MN*	6241S
5731LPD	*JN-MN*	470950!
5731LPD	*JN-MN*	6241S
573248101	*EL-MO*	**471466**=
573248102	*EL-MO*	**471267**=
573248103	*EL-MO*	**471224**=
573248104	*EL-MO*	**471413**=
573248105	*EL-MO*	**480630**=
573248106	*EL-MO*	**472439**=
573259R91	*IH*	**473214**
5732LA	*JN-MN*	**473226***
5732LUP	*JN-MN*	**473226**
5733	*WMG*	**472016**
5733LA	*JN-MN*	470059
5733LA	*JN-MN*	**470380**!
57340	*TROS*	**470487**!
5734LA	*JN-MN*	**473440**!*
5734LUP	*JN-MN*	**473440**!
573515010	*EL-MO*	**415483**
573515011	*EL-MO*	**473237**!
573515014	*EL-MO*	**417344**!
5735316	*B-L-H*	**471737**
5735LA	*JN-MN*	**473234**
57360S	*TROS*	7686S
5736LA	*JN-MN*	**472179**
5737	*C-R*	**471551**!
5737LA	*JN-MN*	**472394**
5737LUP	*JN-MN*	**472394**
5738LA	*JN-MN*	**473462**
5739	*C-R*	**471551**!
5739LA	*JN-MN*	**472397**!
573H422-T8	*C-R*	**415284**
57403D	*IH*	**472015**!
5740LA	*JN-MN*	**472397**!
5741SH	*JN-MN*	**412920**!
57420	*TROS*	6930
57421	*TROS*	7044NA
574238R91	*IH*	240731
574239R91	*IH*	**472311**!
574362	*CHRYS*	**455336**
574384	*CHRYS*	**455336**
574389R91	*IH*	240736
5743LA	*JN-MN*	**413478***
5744	*C-R*	**415041***
57440	*TROS*	5126
574424	*C-R*	**415138**!*
5744LA	*JN-MN*	**455079**!
5744LUP	*JN-MN*	**455079**!
574562	*CHRYS*	**455249**!
574563	*CHRYS*	**455249**!
5745LA	*JN-MN*	**417343**!
5745LUP	*JN-MN*	**417343**!
5746LA	*JN-MN*	**455151**
5747LA	*JN-MN*	**415960**
5748LA	*JN-MN*	**476470**
5749LA	*JN-MN*	**416158***
574W4	*C-R*	**415041**
574W42	*C-R*	**415371**
574W420	*C-R*	**415371**
57502R	*TROS*	**472164**
57505	*C-R*	**415447***
57507	*C-R*	**415447**
57508	*C-R*	**417362**!
57509	*C-R*	**417362***
5750LA	*JN-MN*	**472572**!
57510	*C-R*	**417362**!
57511	*C-R*	**417362**!
57512	*C-R*	**417362**!
57513	*C-R*	**417362**!
57514	*C-R*	**417362**!
57516	*C-R*	417363
57517	*C-R*	417363
57518	*C-R*	417363
57519	*C-R*	417363
5752	*HYST*	**416339**
5752	*HYST*	455031!
57520	*C-R*	**416666**
57520S	*TROS*	**471652**
57520S	*TROS*	482208!
57521	*C-R*	**416666***
57522	*C-R*	**417362**=
57523	*C-R*	**416666**=
57528	*C-R*	**416666**
57529	*C-R*	**416666**
5752B	*HYST*	**416339**
5752B	*HYST*	455031!
57530	*C-R*	**416666**
57531	*C-R*	**416666***
57531	*C-R*	**455396**
57531	*C-R*	455402=
57532	*C-R*	455436=
5754	*C-R*	**415041**
5754	*GOODM*	**415041**
57540	*C-R*	**416666***
57540S	*TROS*	353135
57540S	*TROS*	**474278**!
575410	*C-R*	**417520**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
575410M1	*C-R*	**417520**
575412	*C-R*	**415047**
575412M1	*C-R*	**415047**
575414	*C-R*	**417525**
575414M1	*C-R*	**417525**
575416	*C-R*	**416892**!
575416	*CABOT*	**416892**!
575416M1	*C-R*	**416892**!
575418	*C-R*	**417533**
575418M1	*C-R*	**417533**
575419	*C-R*	**415371**
57541R	*TROS*	331227H
575420	*C-R*	**415371**
575420	*MINMA*	**415371**
575420M1	*C-R*	**415371**
575422	*C-R*	**415284**
575422M1	*C-R*	**415284**
575423C91	*IH*	711552
575424	*C-R*	**415138**!
575424	*GOODM*	**415138**!
575424	*GR-DV*	**415138**!
575424M1	*C-R*	**415138**!
575426	*C-R*	455251H
57542S	*TROS*	**471827**
57544	*C-R*	**415043**
57544M1	*C-R*	**415043**
57546	*C-R*	**417514**
57548	*C-R*	**415045**!
57548M1	*C-R*	**415045**!
57549	*HYST*	**471272**!
5754M1	*C-R*	**415041**
5755	*C-R*	**471551**!
575583	*CHRYS*	**415041**
575584	*CHRYS*	**415041**
5756	*C-R*	**471551**!
57578	*C-R*	417364
57580	*C-R*	416029N!
57581	*C-R*	416029
57581	*C-R*	416029N!
57584	*C-R*	**416039**
5758B	*JN-MN*	**416107**!
5758B	*JN-MN*	455073
57599	*C-R*	148X170X15
575B420	*C-R*	**415371**
575CP416-L	*C-R*	**416892**!
575H424-T8-L	*C-R*	**415138**!
575M426-L	*C-R*	455251H*
575W4	*C-R*	**415041***
576	*AMC*	450033
5760R	*JN-MN*	**415991**
5760R	*JN-MN*	455146!
576209	*CHRYS*	**415041**
5764	*C-R*	**471551**!
5764	*TMTR*	**473238**
5764SS	*JN-MN*	**471733**
5765	*C-R*	**471551**!
5765LA	*JN-MN*	**474255**
57661S	*TROS*	**471195**!
576755TA	*TRSCM*	**417362**!
57688R91	*IH*	456618
576DMM422-T8	*C-R*	**415284**
576DMM426-L	*C-R*	75251S
576W4-M1	*C-R*	370036A
576W4-M1	*C-R*	370349A
576W4-M1	*C-R*	380036A
576W4-T8	*C-R*	370036A
576W4-T8	*C-R*	370349A
576W4-T8	*C-R*	380036A
5770	*NATL*	225010
5770LUP	*JN-MN*	**416654**!
5770OSR	*JN-MN*	**416654**!
5771LA	*JN-MN*	**415001**!
5772	*SPG*	**471141**!
5772A	*C-R*	**471827**
5772LA	*JN-MN*	**470334**!
5772LUP	*JN-MN*	**470334**!
57732	*MC-CL*	**481443**!
577321	*MC-CL*	**481443**!
5773LA	*JN-MN*	**414045**!
57764	*GRAY*	**471766**
57773	*US-EL*	**415035**!
57773	*US-EL*	**415035**
5778	*SPG*	5778
5779	*HYST*	**473438**
578010	*CHRYS*	**455151**
578011	*CHRYS*	**455151**
5780SS	*JN-MN*	**471570**!
5781LA	*JN-MN*	**472924**!
5782	*CATER*	450269
5782	*TMTR*	**470334**!
5782LA	*JN-MN*	**471466**!
57840S	*TROS*	7188S
57841	*TROS*	40494S
578576	*ALLCH*	205017
57883	*HYST*	**470409**!
57883	*HYST*	50409
578913-C1	*IH*	370057A
578982	*MC-CL*	**481481**
5790	*C-R*	15X24X7!
5790	*C-R*	2027
5792	*NATL*	**473450**!
579207	*GMC*	8139
5792LUP	*JN-MN*	55X72X8!
57936	*HYST*	40494S
5793SH	*JN-MN*	**471689***
5793SS	*JN-MN*	**471689**!
579432	*GMC*	7607
579651	*ALLCH*	**473461**!
579908	*ALLCH*	204017
57F	*CLARK*	240319
57G	*CLARK*	417267
57GC186A	*MACK*	5645
57GC186B	*MACK*	5645
57GC187A	*MACK*	5039
57X85X13SC	*TRSCM*	57X85X13
57X85X13TC	*TRSCM*	57X85X13
5800	*C-R*	15X24X7
580028B	*SPG*	712133
580036C	*SPG*	580036
580046	*SPG*	580046
580048C	*SPG*	580048
580050C	*SPG*	580050
580058	*SPG*	224520
580058C	*SPG*	580058
580085C	*SPG*	580085
5801	*NATL*	**414045**!
5801	*WMG*	**414045**!
580154C	*SPG*	580154
5802	*C-R*	15X24X7!
5802	*C-R*	2027
5803	*C-R*	221510
580306C	*SPG*	580306
580315C	*SPG*	228008
580315C	*SPG*	580315
580316C	*SPG*	3771
580353C	*SPG*	580353
580365C	*SPG*	580365
580385C	*SPG*	320595
580386C	*SPG*	580386
580387C	*SPG*	580387
580388C	*SPG*	580388
580389C	*SPG*	580389
580390C	*SPG*	710308
580391C	*SPG*	222743
5804	*C-R*	15X25X6!
5804	*C-R*	221510*
5804SS	*JN-MN*	**472258**!
5805	*C-R*	15X26X7
5806	*C-R*	15X26X7!
58065D	*IH*	**472179**
5807	*C-R*	15X26X7!
5808	*C-R*	15X25X5!
5808	*C-R*	221510
5808	*NATL*	221510
580920	*BR-WN*	J1138
580980C1	*IH*	**473454**
580981C1	*IH*	**473010**
5810	*C-R*	15X28X7
58101	*TROS*	7107A=
58102	*TROS*	7107A=
58116	*MASTE*	340413
5812	*C-R*	15X28X7
5813	*SPG*	**450307**
581333R91	*IH*	**471766**!
58142	*CARDX*	**410694**!
5815	*SPG*	6064
581646	*IH*	**476838**!
581646R91	*IH*	**476838**!
5820	*C-R*	15X30X7!
5820	*C-R*	221540
58201S	*TROS*	5499=
5821	*C-R*	15X30X7!
5821	*C-R*	221540
5821	*SPG*	**470898**
5821SS	*JN-MN*	**470625**!
5823	*HYST*	J1129
58235078	*MACK*	AR25
582413R91	*IH*	**472185**!
582587C91	*IH*	370192A
582587C91	*NAVST*	370192A
5825LA	*JN-MN*	55155=
5825LUP	*JN-MN*	55155=
5826LA	*JN-MN*	**472439**
5826LPD	*JN-MN*	**472439**
5827B	*JN-MN*	**471689**!
5828R	*JN-MN*	**472144**!*
5830	*C-R*	15X32X8
5830153	*GMC*	**471766*=**
5830526	*GMC*	455024
5830SS	*JN-MN*	**471192**
5831	*C-R*	15X32X7!
5831	*C-R*	15X32X8!*
5831355	*GMC*	**470954**
5831LA	*JN-MN*	**481073**
5831LUP	*JN-MN*	**481073**
5832	*C-R*	15X32X7V
5833	*SPG*	**473228**
583329R91	*IH*	240736
583388C91	*IH*	100263
583388C91	*IH*	3905
5835	*C-R*	15X32X7V
5837	*C-R*	15X32X8!
5839	*C-R*	15X32X7V
58394	*EATON*	370021A
584	*C-R*	5M356
5840	*C-R*	15X35X7
5841	*C-R*	15X35X7!
5841LA	*JN-MN*	**470354***
5842	*C-R*	15X35X7!
58423D	*IH*	**415196**!
584346R91	*IH*	**415379**
5844	*US-EL*	**413246**
58440	*TROS*	7216
5844R	*JN-MN*	**471424**!*
5845	*C-R*	15X35X7
5846	*SPG*	6064
58461S	*TROS*	**473452**
5847	*C-R*	15X35X7V
5848	*C-R*	15X35X7V
584913R91	*IH*	**472193**!
585-1151	*SPICE*	4561V
58502R	*TROS*	7018N=
585050	*CHRYS*	**470625**!
5850D-2011	*Y-T*	**470605**!
5850SS	*JN-MN*	**472705**!
58519	*REX*	295200=
58519	*REX*	**416888**!
5853-K300047	*Y-T*	**415449**!
5853-K304268	*Y-T*	**415379**
5853-K304268	*Y-T*	**415379**!
5853LA	*JN-MN*	**451583**!*
58550	*ALLCH*	**472179**
5855LA	*JN-MN*	**471684**!
58560	*TROS*	1041
58561S	*TROS*	**471344**
5857LA	*JN-MN*	**471571***
585943-C91	*IH*	HU110A
585K-15	*Y-T*	**352541**
585K-19	*Y-T*	**471821**!
585K-21	*Y-T*	455685
585K-22	*Y-T*	**415196**!
585K-23	*Y-T*	**472394**
585K-24	*Y-T*	**472397**!
585K-25	*Y-T*	**410737**!
585K-26	*Y-T*	**472636**!
585K-28	*Y-T*	416556!
585K-28	*Y-T*	**472157**
585K-32	*Y-T*	**417344**!
585K-34	*Y-T*	**471821**!
585K-36	*Y-T*	40576S
585K-39	*Y-T*	**470088**
585K-415	*Y-T*	**471424**!
585K-45	*Y-T*	**472397**!
585K-46	*Y-T*	**471271**!
585K-47	*Y-T*	**417349**
585K13	*Y-T*	**471646**!
585S-35	*Y-T*	40568S
585S-36	*Y-T*	40576S
585S-37	*Y-T*	417267
585S-413	*Y-T*	**472394**
5860	*C-R*	15X37X6
586089	*CHRYS*	5M867
5861AB	*JOHND*	**474264**
58640S	*TROS*	3103!
58641	*AM WH*	**470530**!
58645C91	*IH*	**471737**
58660S	*TROS*	321460
5867R	*JN-MN*	**472185**!
58685D	*IH*	410059
58685D	*IH*	**470380**!
58698	*AM WH*	**450474**
5870	*C-R*	15X38X7
58700	*C-R*	55392=
58702	*TROS*	5072
58707	*C-R*	55392=
5870R	*JN-MN*	55155*=
58712	*C-R*	**416476**!
58715	*C-R*	**416476**!
58715TA	*TRSCM*	**416476**!
58715TA	*TRSCM*	417364
58716	*C-R*	**416476**!
58736	*C-R*	**416476**!
587372	*C-R*	472020
58741	*C-R*	**416476**!*
587416	*C-R*	417531
587420	*C-R*	455685
587424	*C-R*	**417538**
587424M1	*C-R*	**417538**

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5875	*SPG*	**455280**
58751	*C-R*	**416476**!
587541	*CHRYS*	5921
587542	*CHRYS*	55337
58756	*C-R*	**416476**!
58760	*C-R*	**455297***
587760	*CHRYS*	**412473**!
587778	*GMC*	**472082**
5877LA	*JN-MN*	417780*
5877YK	*JOHND*	204035
587809R91	*IH*	**472164**!
58787	*C-R*	3016
58787	*C-R*	456052
587H41-L	*C-R*	6864S
587W212-L	*C-R*	5487
5880	*C-R*	15X40X7
58801S	*TROS*	7013S
5880LA	*JN-MN*	**450039***
5880LPD	*JN-MN*	**450039***
58821	*MASTE*	**471765**!
5883	*C-R*	15X40X7
5883SS	*JN-MN*	**471526**!
58843	*MASTE*	**471571**
58846	*KELSE*	442251
588510A	*HARWA*	58X85X10
588737R91	*IH*	**472193**!
588964	*CHRYS*	**472016**
588978C91	*IH*	**417484**
589013C	*HARWA*	58X90X10
589208	*CHRYS*	**472394**
5892LPD	*JN-MN*	**410102**
589305	*CHRYS*	**473457**!
5893B	*JN-MN*	**471868***
5894	*FULLE*	**415995**!
589D1	*WHITE*	**472924**!
58N1617	*WGEAR*	**472299**
58R035	*SHOV*	**415058**
58R037	*SHOV*	55353
58R040	*SHOV*	**417316**!
58T002	*SHOV*	470059
58T002	*SHOV*	**470380**!
58T063	*SHOV*	470059
58T063	*SHOV*	**470380**!
58T067	*SHOV*	**417269**!
58T082	*SHOV*	470059
58T082	*SHOV*	**470380**!
58T083	*SHOV*	**411376**!
58T089	*SHOV*	**415498**
58X-1868R3	*MACK*	442874
58X72X8SC	*TRSCM*	58X72X8
58X72X8TC	*TRSCM*	58X72X8
58X75X11SC	*TRSCM*	58X75X11!
58X75X11TC	*TRSCM*	58X75X11!
58X80X8SC	*TRSCM*	58X80X8
58X80X8TC	*TRSCM*	58X80X8
58X85X10	*SIMRT*	58X85X10
58X85X10AN(35)	*ISP*	58X85X10
58X85X13SC	*TRSCM*	58X85X13
58X85X13TC	*TRSCM*	58X85X13
58X88X8SC	*TRSCM*	58X88X8
58X88X8TC	*TRSCM*	58X88X8
58X90X10	*SIMRT*	58X90X10
59005	*C-R*	150X180X12
590062	*C-R*	**456462**
59010	*C-R*	150X180X12*
59010	*C-R*	150X180X15!
590133	*C-R*	55239=
59015A	*HERCU*	**473240**!
590246	*C-R*	55223=
5903	*EATON*	**415995**!
5903	*FULLE*	**415995**!
590312	*C-R*	**455123**
59035	*ALLCH*	**417487**
590358	*C-R*	**415124**
59036	*ALLCH*	**471272**!
590448	*C-R*	455966
590504	*C-R*	**415090**
590534	*C-R*	**455462**
5905LA	*JN-MN*	**472157**
5905LA	*JN-MN*	**472157**!
590609	*C-R*	33X50X12!
59061	*C-R*	150X180X15!
59061	*C-R*	150X180X15V!
59063	*C-R*	150X180X12*
5906LA	*JN-MN*	**418028**
5906LA	*JN-MN*	455137!
590733	*C-R*	**417602**!
590734	*C-R*	**455123**
590740	*C-R*	**415124**
590746	*C-R*	**417022**
590751	*C-R*	**417604**
590754	*C-R*	**417604**
590770	*C-R*	**415128**
590780	*C-R*	455129
590781	*C-R*	455129
590786	*C-R*	**415090**
590787	*C-R*	**415090**
590789	*C-R*	**415090**
590798	*C-R*	**415219**
5907LPD	*JN-MN*	**416865**!
590800	*C-R*	55078S
590816	*C-R*	**417606**
590820	*C-R*	**417606**
59103051D	*AUDI*	BS16144
59105H	*IH*	5M867
5910LA	*JN-MN*	**415034**!
5910LPD	*JN-MN*	**415034**!*
591135	*C-R*	455476
5911R	*JN-MN*	55193=
59120S	*TROS*	9150S
59121	*HYST*	**416404**!
5912756	*GMC*	**471647**
591331	*CLARK*	**470530**!
591331	*GMC*	**470530**!
59134	*GRAY*	**472016**
59138	*ESSIC*	50345=
59140	*TROS*	**411348**!
591448	*GMC*	**471341**!
59148L	*C-R*	55333=
5915	*NATL*	**473228**
59160S	*TROS*	203008
591771C91	*IH*	**415483**
591829C91	*IH*	**471413**
591830C91	*IH*	**471267**!
591831C91	*IH*	**470954**!
591832C91	*IH*	**471267**!
591833C91	*IH*	**470380**!
591834C91	*IH*	**482163**!
591835C91	*IH*	**470088**
591836C91	*IH*	**417484**!
591838C91	*IH*	**470954**
591843C1	*IH*	240816
591844C91	*IH*	**471413**!
591845C91	*IH*	**473231**!
591846C91	*IH*	710029
591847C91	*IH*	710021
591896R91	*IH*	**472185**!
5919	*NATL*	200354
591978	*C-R*	**417022**
5919S	*WMG*	204002
5920B	*JN-MN*	**480630**!
5922	*SPG*	**455151**
592237	*C-R*	**417602**!
592358	*C-R*	**417567**
592441	*GMC*	**414045**!
592480	*C-R*	**417603**!
592483	*C-R*	**415128**
5925	*C-R*	**471532***
5925SS	*JN-MN*	**481568**!*
5926	*C-R*	**471532**
5926LA	*JN-MN*	**417254***
5926LUP	*JN-MN*	**417254***
592791	*C-R*	270X310X16
592860	*GMC*	**414045**!
59292195	*BUC-E*	**415196**!
593138	*C-R*	**455462**
5931LUP	*JN-MN*	**416071***
593256	*CHRYS*	**473464**!
593256	*CHRYS*	**473464**
593258	*CHRYS*	**410737**!
593260	*CHRYS*	**415458**!
59328	*SPG*	470328
59328	*SPG*	**481213**!
5933	*C-R*	**471532**
5934	*C-R*	**471532**
59340	*C-R*	417780
593467	*C-R*	**415219***
59350	*C-R*	417780*
59351	*C-R*	417780*
59352	*C-R*	417780
593596	*CHRYS*	**410308**!
593743	*C-R*	**455462***
59380	*C-R*	8907
5938LA	*JN-MN*	**415116**
593916R91	*IH*	**417492**
59395	*HYST*	**415001**!
5939LA	*JN-MN*	**417604**
594	*ROCKW*	**473231**
59401	*TROS*	5320=
59401D	*IH*	**473010**!
594186	*C-R*	396412=
5943B	*JN-MN*	**450040**
594447R91	*CASE*	**471516**!
594463-1	*SPICE*	**417191**
594463-1	*SPICE*	455165!
594463-2	*SPICE*	**417191**
594463-2	*SPICE*	455165!
5946	*C-R*	**471532***
594639	*Y-T*	55353
594672	*EATON*	**415991**
594672	*EATON*	455146!
59468	*BUDD*	5970=
5947	*FULLE*	**415991**
5947	*FULLE*	455146!
594702R91	*CASE*	5027
594703R1	*CASE*	5027
5949	*C-R*	**473405***
594962C1	*IH*	370003A
594963C1	*IH*	370023A
594964C1	*IH*	370048A
594965C1	*IH*	370150A
594966C1	*IH*	370124A
594967C1	*IH*	370131A
5949B	*JN-MN*	**472924**!
5950	*C-R*	**473405***
5950	*FULLE*	**417488**!
5950B	*JN-MN*	**480630**!
595169R91	*IH*	**471272**!
595206R91	*IH*	**470380**!
59520S	*TROS*	**331107N**
59524	*MASTE*	**450593**!
59540S	*TROS*	**472354**!
5955	*C-R*	**473405**
5956	*C-R*	**473405**
595638	*GMC*	**470606**!
5956LA	*JN-MN*	455310
5957B	*JN-MN*	**416891**!
59586R91	*IH*	**473463**
59587	*VIC*	**472179**
59587R91	*IH*	**473463**
595985	*NEHO*	713117
5959R	*JN-MN*	**417316**!
596	*C-R*	5M403
596-D2-11	*REO*	370007A
596-D2-13	*REO*	370007A
596-D2-14	*REO*	370007A
596-D2-15	*REO*	370007A
596-D2-2	*REO*	370001A
596-D2-39	*REO*	370057A
596-D2-4	*REO*	370001A
596-D2-40	*REO*	370057A
596-D2-45	*REO*	370057A
596-D2-50	*REO*	370001A
596-D2-6	*REO*	370001A
596-D238	*REO*	370007A
5961	*NATL*	370036A
59614	*ALLCH*	**416339**
59614	*ALLCH*	455031!
596144C1	*IH*	713750
59615	*ALLCH*	**415072**
5961LA	*JN-MN*	**417349***
5961LUP	*JN-MN*	**417349**!
596309C-91	*IH*	9773
596310C91	*IH*	**416654**
596311C91	*IH*	**412473**
596312C91	*IH*	**415458**
596313C91	*IH*	712937
596351	*CHRYS*	**472164**!
596372C1	*IH*	**417484**
5963SH	*JN-MN*	417267
596430C91	*IH*	330749V
596430C92	*IH*	39920
5964A	*C-R*	**416921**!
596555C1	*IH*	370001A
596556C1	*IH*	370121A
5965R	*JN-MN*	**472144**!*
5966	*C-R*	**471558***
59660	*TROS*	**415449**
596602C91	*IH*	**473274**
596602C91	*NAVST*	4561V
59660S	*TROS*	**415449**
596623	*ACF*	**413246**
59675DA	*IH*	70146=
596D6	*WHITE*	5408
597	*C-R*	5M406=
5970	*NATL*	203034
59701	*TROS*	5092
59702	*TROS*	5072
5971	*C-R*	**471558***
597138	*ACF*	**416865**!
597147C1	*IH*	477163N
597324C1	*IH*	**416364**!
5973LA	*JN-MN*	**415072***
5974746	*FIAT*	713031
597546R91	*IH*	7186S
5976	*C-R*	**471558**
59760S	*TROS*	335924N
597621C1	*IH*	**471271**!
597702R91	*CASE*	5027
5978LA	*JN-MN*	**415196**!
597OF60	*FRUEH*	203034
598	*HYST*	470059
598	*HYST*	**470380**!
5980LA	*JN-MN*	**415128**
5983LA	*JN-MN*	**472287**!
5984	*EATON*	**417181**!
5984	*FULLE*	**417181**!
5984	*SPG*	**471526**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
598462	*CHRYS*	**455336**
5984LA	*JN-MN*	**471579**
5984LPD	*JN-MN*	**471579**
5985	*C-R*	**471564**
59854	*DGASK*	17748
59860	*TROS*	1010=
5986LA	*JN-MN*	**471689**!
598794	*CHRYS*	**411253**!
5987LA	*JN-MN*	**472843**
59881C1	*IH*	**417366**!
5988LA	*JN-MN*	**450090**
599	*ROCKW*	**471553**!
599086	*CHRYS*	**470774**!
5991LA	*JN-MN*	**417532***
5991LUP	*JN-MN*	**417532**
59920	*DGASK*	17720
5992SH	*JN-MN*	**470954**!
5992SS	*JN-MN*	**470954**!*
5993SS	*JN-MN*	**450400**
599428M1	*C-R*	**416167**!
59946	*DGASK*	17746
599463	*CHRYS*	**471829**
59948	*DGASK*	17748
59959D	*IH*	416556!
59959D	*IH*	**472157**
5995SH	*JN-MN*	**471532***
59960	*DGASK*	17760
5996256	*FIAT*	713059
59980	*DGASK*	17780
5999	*SPG*	**470625**!
59995	*DGASK*	17795
599957	*GE*	**471255**!
59997	*C-R*	39807
59999	*C-R*	2297V!
599D6	*WHITE*	6635S
599HMS422-T8	*C-R*	417535
59N1617	*WGEAR*	**415991**
59N1617	*WGEAR*	455146!
5A174A	*FAIRB*	**473228**
5A374A	*FAIRB*	**472397**!
5A43	*WHITE*	**471231**!
5A474A	*FAIRB*	**411376**!
5A530	*CATER*	**415023**
5A574A	*FAIRB*	**417316**!
5A809	*CATER*	**471570**!
5A810	*CATER*	**471281**!
5A874A	*FAIRB*	**471766**!
5AL1041	*OLIVE*	204035
5AL1041	*WHITE*	204035
5AL1511	*OLIVE*	6590S
5AL1514	*OLIVE*	470059
5AL1514	*OLIVE*	**470380**!
5AL4950	*OLIVE*	340815
5B0653	*CATER*	**416666**
5B0760	*CATER*	**471747**!
5B1224	*CATER*	**473232**
5B1395	*CATER*	**415196**!
5B2169	*CATER*	**471785**!
5B2963	*CATER*	**472636**!
5B505	*CATER*	**455566**
5B6129	*CATER*	**471785**!
5B6365	*CATER*	**450173**
5B653	*CATER*	**416666**
5B7017	*CATER*	**410694**!
5B734	*CATER*	**472164**!
5B9332	*CATER*	**472636**!
5CM1120	*OLIVE*	**471737**=
5CM2023	*OLIVE*	200354
5D0505	*CATER*	**455566**
5D103	*CATER*	JV1704=
5D1962	*CATER*	315364=
5D2796	*CATER*	470328
5D2796	*CATER*	**481213**!
5D505	*CATER*	**455566**
5D6767	*CATER*	**417247**!
5F0549	*CATER*	**411394**!
5F1220	*CATER*	**416476**!
5F2422	*CATER*	**471766**!
5F2463	*CATER*	**455117**
5F3178	*CATER*	**415025**
5F4258	*CATER*	**471766**!
5F4258	*WESTR*	**471766**
5F4624	*CATER*	**472016**
5F5422	*CATER*	**471766**!
5F549	*CATER*	**411394**!
5F5797	*CATER*	**472179**
5F5798	*CATER*	**450307**
5F7730	*CATER*	**417546**!
5F7731	*CATER*	**415072**
5H0033	*CATER*	**415001**
5H1190	*CATER*	**471466**!
5H2184	*CATER*	**472705**!
5H3789	*CATER*	**472164**!
5H3792	*CATER*	**411376**!
5H4742	*CATER*	**470380**!
5H4856	*CATER*	240736
5H4894	*CATER*	**416865**
5H4904	*CATER*	**416476**
5H5021	*CATER*	**471689**!
5H5241	*CATER*	**471554**!
5H572	*CATER*	**472397**!
5H5879	*CATER*	**417621**!
5H6012	*CATER*	**471766**!
5H6012	*TMTR*	**471766**!
5H6012	*WESTR*	**471766**!
5H6136	*CATER*	7840S
5H6406	*CATER*	313043*=
5H7628	*CATER*	**471554**!
5H9753	*CATER*	**470334**!
5J3620	*CATER*	710042
5J3868	*CATER*	**415437**
5J3937	*CATER*	40433S
5J3942	*CATER*	447060
5J3944	*CATER*	**417596**
5J8200	*CATER*	710040
5J8225	*CATER*	710041
5J964	*CATER*	710034
5J9969	*CATER*	**417349**
5K0658	*CATER*	**417316**!
5K0983	*CATER*	**417210**!
5K2595	*CATER*	**415995**!
5K658	*CATER*	**417316**!
5K983	*CATER*	**417210**!
5L4757	*CATER*	415146!
5L4757	*CATER*	**415991**
5L4776	*CATER*	**471271**!
5L5885	*CATER*	456030N*=
5L8925	*CATER*	**471766**!
5LT1520	*MINNM*	**417433**
5LT1520	*OLIVE*	**417433**
5LT1534	*OLIVE*	**473214**!
5LT1547	*OLIVE*	**471870**!
5M0278	*CATER*	**417487**!
5M0278	*CATER*	**417487**
5M278	*CATER*	**417487**!
5M278	*CATER*	**417487**
5M9734	*CATER*	**471649**!
5M9735	*CATER*	**471787**!
5M9736	*CATER*	**472287**!
5M9737	*CATER*	**473229**
5M9738	*CATER*	**472164**!
5M9739	*CATER*	**473462**
5M9740	*CATER*	**411253**!
5N4779	*CATER*	**470605**!
5NH20	*GEM*	**471689**!
5NH20	*ROSS*	**471689**!
5P-1884	*CATER*	**330699**
5P0547	*CATER*	**471442**!
5P0711	*CATER*	**471526**!
5P0713	*CATER*	**417350**
5P0796	*CATER*	**330699**
5P1072	*CATER*	493524
5P1412	*LETN*	**471750**!
5P1415	*ADAMS*	**471750**!
5P1415	*WABCO*	**471750**!
5P1435	*ADAMS*	**470530**!
5P1436	*ADAMS*	**473215**!
5P1436	*WABCO*	**473215**!
5P1502	*ADAMS*	**476838**!
5P1502	*LETN*	**476838**!
5P1555	*ADAMS*	**455008**
5P1713	*CATER*	**471192**
5P1788	*ADAMS*	**473238**
5P1788	*LETN*	**473238**
5P3118	*CATER*	**471195**=
5P3262	*CATER*	**472572**!
5P3412	*CATER*	**471764**!
5P4251	*CATER*	**416919**
5P4258	*CATER*	**415458**
5P5299	*CATER*	**417172**
5P547	*CATER*	**471442**!
5P6780	*CATER*	473416
5P6859	*CATER*	7188S
5P6860	*CATER*	**471413**=
5P6868	*CATER*	**415196**!
5P7003	*CATER*	**417603**!
5P7032	*CATER*	3894V
5P713	*CATER*	**417350**!
5P7608	*CATER*	**415449**!
5P769	*ADAMS*	**415001**!
5P796	*CATER*	**330699**
5P8216	*CATER*	7188S
5P8450	*CATER*	456483*=
5P854	*ADAMS*	**470334**!
5P9294	*CATER*	**471442**
5P9440	*CATER*	**471554**
5R2218	*CATER*	240698
5S2106	*CATER*	**472653**
5S4408	*CATER*	**415007***
5S4408	*CATER*	417483
5S4433	*CATER*	446631=
5S6296	*CATER*	3813
5S6620	*CATER*	482230N
5S6622	*CATER*	482230N
5S9022	*CATER*	2628!
5T1012	*HU-WR*	**473016**!
5T1013	*HU-WR*	**472157**!
5T1013	*HU-WR*	**472157**
5T1014	*HU-WR*	**472439**
5T1015	*HU-WR*	**417191**
5T1015	*HU-WR*	456585
5T1220	*HU-WR*	**416332**!
5T1225	*HU-WR*	**415196**!
5T1228	*HU-WR*	**415074**
5X1034	*ROCKW*	OK1034
5X7501	*CATER*	**415116**
5X9263	*CATER*	**471760**
5Y158	*FED*	5408
5Y203	*FED*	5401
5Y204	*FED*	5403
5Y205	*FED*	5405
6-3007	*SPICE*	442380
6-PS221	*C-P*	**472492**!
6-SPC22	*NOVO*	**472179**
60-04617	*B-L-H*	**415035**
60-04617	*B-L-H*	**415035**!
60-42213	*B-L-H*	**471231**!
60-463-10-1X	*SPICE*	39925
600	*UNIVE*	**415072***
600-501-317A	*VW*	370047A
60000	*C-R*	2297V!
60000	*C-R*	39807
6000029	*GWI*	**473228**!
60001	*VIC*	**350364**
600016	*WAYNE*	**473227**!
600017	*WAYNE*	**471224**!
600017C	*SPG*	600017
600027C	*SPG*	600027
60003	*C-R*	**417365**
60003LDS	*JN-MN*	**417507**
60004	*C-R*	**417365**
600045C	*SPG*	600045
600047C	*SPG*	600047
600048C	*SPG*	600048
600050	*SPG*	600050
600056C	*SPG*	600056
600058C	*SPG*	600058
60006	*C-R*	**415683**
600062C	*SPG*	600062
600063C	*SPG*	600063
600067281	*LUF*	**473463**
600069	*ACF*	**471224**!
600071C	*SPG*	600071
600072C	*SPG*	600072
60008	*C-R*	**415072***
600085C	*SPG*	600085
600091V	*SPG*	600091
600092C	*SPG*	600092
60010	*C-R*	**415072***
60010	*VIC*	**471103**!
600103C	*SPG*	600103
60011	*C-R*	**415072***
600112C	*SPG*	600112
600116C	*SPG*	600116
600121C	*SPG*	600121
600123C	*SPG*	600123
600129C	*SPG*	600129
60013	*VIC*	**471579**
600139	*ACF*	**471224**
60014	*VIC*	50010
600141C	*SPG*	600141
6001465	*CLARK*	**415725**!
60015	*C-R*	**415072**
600150C	*SPG*	600150
600157C	*SPG*	600157
60015LDS	*JN-MN*	**417556**
60016	*C-R*	**415072***
600164C	*SPG*	600164
600166C	*SPG*	600166
600167C	*SPG*	600167
600168C	*SPG*	600168
600170C	*SPG*	600170
600178C	*SPG*	600178
600182C	*SPG*	600182
600189	*SPG*	600189
6001904	*CLARK*	**472924**!
600197	*DENCO*	**472636**!
6001LA	*JN-MN*	**473231**
600203C	*SPG*	600203
600204C	*SPG*	600204
6002061	*CLARK*	**415294**!
6002077	*CLARK*	**416865**!
6002085	*CLARK*	455129
600208C	*SPG*	600208
6002098	*CLARK*	**417606**
6002105	*CLARK*	**416476**!
600210C	*SPG*	600210
600212C	*SPG*	600212

Mfr. No.	Name	Zero Duplication or Recommended Industrial
6002155	*CLARK*	**472157**!
6002155	*CLARK*	**472157**
600218C	*SPG*	600218
600219C	*SPG*	600219
600230	*CHRYS*	5711
600231	*CHRYS*	**471141**!
600231C	*SPG*	600231
60024	*DURA*	**473236**!
6002436	*CLARK*	**415124**
6002437	*CLARK*	**417567**
6002442	*CLARK*	55228=
60025	*C-R*	**415072***
600253C	*SPG*	600253
600256C	*SPG*	600256
60025LDS	*JN-MN*	**473243**
60026	*C-R*	**415072***=
60026LDS	*JN-MN*	**473235**!
60027	*C-R*	**415072***
6002724	*CLARK*	**455462**
6002730	*CLARK*	**470605**!
60028	*C-R*	**415072***
600280C	*SPG*	600280
600281C	*SPG*	600281
600284C	*SPG*	600284
600286C	*SPG*	52X80X10
600287C	*SPG*	600287
600288C	*SPG*	53X68X10
60029	*C-R*	**415072**
6002LA	*JN-MN*	**415991**
6002LA	*JN-MN*	455146!
60030	*C-R*	**415072**
60030	*VIC*	50199S!
60030	*VIC*	6863S!
600300C	*SPG*	600300
600301C	*SPG*	600301
600304C	*SPG*	600304
60031	*C-R*	**415072**
6003117	*CLARK*	**415196**!
600317C	*SPG*	600317
600319	*SPG*	5645
60032	*C-R*	**415072**
600323C	*SPG*	600323
60033	*VIC*	**474277**
600332C	*SPG*	600332
600337	*SPG*	600337
600343C	*SPG*	600343
600357	*SPG*	5288
600357C	*SPG*	600357
600361C	*SPG*	600361
600370	*SPG*	5290
6004	*C-R*	**417509**
600408C	*SPG*	600408
60041	*VIC*	**470004**!
600410	*C-R*	416144
600410M1	*C-R*	416144
600412	*C-R*	**416149**
600412M1	*C-R*	**416149**
600414	*C-R*	417526
600414M1	*C-R*	417526
600416	*C-R*	**416154**!
600416M1	*C-R*	**416154**!
600418	*C-R*	417534
600420	*C-R*	**416158**
600420M1	*C-R*	**416158**
600421	*CHRYS*	**471821**!
600422	*C-R*	417535
600424	*C-R*	**417247**!
600424M1	*C-R*	**417247**!
600426	*C-R*	416163
600426M1	*C-R*	416163
600428	*C-R*	**416167**!
600428	*MINMA*	**416167**!
600428M1	*C-R*	**416167**!
600430	*CLARK*	**417539**!
600430	*MINMA*	**417539**!
60044	*C-R*	455203
60044404	*TROS*	45637S
600445C	*SPG*	600445
60044808	*TROS*	200642
60044813	*TROS*	57248
60044M1	*C-R*	455203
60045609	*TROS*	**416167**!
60045610	*TROS*	**416167**!
60046	*C-R*	417515
60046010	*TROS*	**417539**!
60048	*C-R*	**416137**
60048M1	*C-R*	**416137**
6004A	*C-R*	**472258**
6004M1	*C-R*	**417509**
6005	*C-R*	**415725**!
60050013	*TROS*	**415725**!
60050C	*SPG*	600509
60051	*VIC*	**471442**!
600510	*ACF*	**473229**
600511	*ACF*	**471785**!
600512	*ACF*	**472826**!
600513	*ACF*	**471141**!
600514C	*SPG*	600514
6005189	*CLARK*	**415645**!
6005189	*CLARK*	455104
6005191	*CLARK*	**416888**!
6005197	*CLARK*	**416229**
60052	*VIC*	**471526**!
600520C	*SPG*	600520
6005418	*CLARK*	**416239**!
6005432	*CLARK*	340413
6005435	*CLARK*	**415072**
6005439	*CLARK*	340927
6005507	*CLARK*	**415551**
6005552	*CLARK*	340356
6005616	*CLARK*	**415036**
60057	*VIC*	**471472**!
6005838	*CLARK*	**417020**
6005839	*CLARK*	**415001**!
6005841	*CLARK*	**455584**
6005842	*CLARK*	**417273**
6005844	*CLARK*	**416666**
600590J	*SPG*	712134
6005M1	*C-R*	**415725**!
60060	*VIC*	**471549**!
600604	*DENCO*	**473214**!
6006286	*CLARK*	**416077**
6006365	*CLARK*	340787
600652C	*SPG*	600652
60067	*VIC*	**471530**
600750	*MICH*	**415072***
600750	*UNIVE*	**415072***
600755E	*SPG*	3771
60076	*VIC*	**472705**!
600766C	*SPG*	224052
600768C	*SPG*	600768
60078	*VIC*	**471281**!
60079	*VIC*	**471281**!
600796C	*SPG*	600796
600797C	*SPG*	600797
6007LA	*JN-MN*	**471760***
6007LUP	*JN-MN*	**471760**
60080	*VIC*	**471535**!
60082	*VIC*	**471551**!
60087	*VIC*	**471532**
60089	*VIC*	**473405**
6008R	*JN-MN*	**471737***
60090	*C-R*	**415072***
60091	*VIC*	**471558**
60096	*VIC*	**471466**!
600988	*CATER*	**455019**!
600A40010	*TROS*	**417509**
600A44810	*TROS*	**417247**!
600C5	*C-R*	**415725**!
600FM424	*C-R*	**417247**!
600G422	*C-R*	45637S
600HD422	*C-R*	45637S
600HD422-T8	*C-R*	45637S
600HD426	*C-R*	345214=
601	*DEXTR*	J1110=
60101	*VIC*	**471255**!
60101S	*TROS*	370015A
60102S	*TROS*	7537S
60103	*TROS*	5113
60103	*TROS*	7721!
601032	*SPERY*	**415991**
601032	*SPERY*	**415991**!
601033	*CATER*	**417509**
601033	*SPERY*	**455134**!
601034	*SPERY*	**417349**!
60104	*TROS*	8243
60105	*TROS*	205044
60106	*TROS*	8976S
60106	*VIC*	**481073**
60107	*TROS*	**418028**
60109	*VIC*	**471538**!*
601093	*O-M*	**254270**
60111	*COC*	**471553**!
60111	*VIC*	**471553**!
60113	*VIC*	**471579**
60117	*CATER*	**471529**
60118	*VIC*	50026
60120	*TROS*	7994S
60128	*VIC*	**480821**!
60132	*ALLCH*	415146!
60132	*ALLCH*	**415991**
60135	*VIC*	**471554**!
601356F	*OLIVE*	**470774**!
60137	*VIC*	**471567**!
60139	*VIC*	**471498***
6013SS	*JN-MN*	**473473**
60140	*TROS*	41257!
60142	*VIC*	**471684**!
60144	*VIC*	450033
60149	*VIC*	**481443**!
6014SH	*JN-MN*	**471763**
60151	*VIC*	**481568**!
60153	*VIC*	**481644**
60157	*VIC*	**474273**
60162	*VIC*	**471231**!
60166	*VIC*	**474253**
60168	*VIC*	**471645**
601684	*DENCO*	**416664**!
601686	*DENCO*	**416664**!
60170	*VIC*	471686
60172	*VIC*	473412
601748	*DENCO*	**417247**!
601758	*CLARK*	**472179**
60177	*VIC*	473413
60179	*VIC*	473414
6017SS	*JN-MN*	40494S
6018	*HYST*	**417492**
60183	*VIC*	**473415**
601872	*ALLCH*	**471733**
60192	*VIC*	**471267**!
601927	*DENCO*	**473237**!
60193	*VIC*	450398
60193	*VIC*	**471267**!
60196	*VIC*	**471570**!
60199	*VIC*	**471633**!*
602	*UNIVE*	**457874**
60200	*VIC*	**471646**!
60201S	*TROS*	5573
60202	*VIC*	**470590**
60203	*TROS*	2055
60204	*VIC*	**471137**
60217	*VIC*	450038
60220	*TROS*	**451182**
60222	*VIC*	**471571**
60224	*VIC*	**471647**
60226	*VIC*	472951
60226	*VIC*	**474252**
60228	*VIC*	**450039**
60233	*VIC*	**451583**!
60235	*VIC*	**471648**
60237	*VIC*	**471688**
602376	*ALLCH*	473437
60239	*VIC*	**450040**
60242	*VIC*	**472311**!
60245	*VIC*	**471224**!
602463	*ACF*	**471103**!
60247	*VIC*	**471649**!
6025	*SPG*	**415437**
60250	*VIC*	**471689**!
60252	*VIC*	**450593**!
60254	*VIC*	**471733**
60254D	*IH*	**411394**!
60256	*VIC*	**471744**!
60258	*GWI*	**471760**
60258	*VIC*	**471760***
60260	*VIC*	**471760**
602632	*LAWN*	**254287**
602632	*O-M*	**254287**
60265	*VIC*	50209
60267	*VIC*	481650
6027	*SPG*	**471413**
6028	*EDELM*	25598
60282	*VIC*	**480210**!
60284	*VIC*	**471651**
60285	*VIC*	**470606**!
60286	*VIC*	**471705**!
602862	*DENCO*	**471570**!
60288	*VIC*	**473419**
6028LA	*JN-MN*	**471231**!
60290	*VIC*	**471735**
60294	*VIC*	**450342**
60295	*VIC*	**471762**!
60296	*VIC*	**471762**!
602960	*LAWN*	240733
602960	*O-M*	240733
603	*DEXTR*	J1122
603000	*ALLCH*	**455008**
603001	*ALLCH*	**471554**!
603002	*ALLCH*	**476838**!
603003	*ALLCH*	**471750**!
603006	*ALLCH*	**471224**!
603007	*ALLCH*	**471795**
6030076	*ALLCH*	**471795**
603008	*ALLCH*	**471763**
603009	*ALLCH*	**471570**!
60301	*VIC*	450044
603010	*ALLCH*	**471649**!
60301S	*TROS*	370021A
60309	*VIC*	450159
603101	*LAWN*	**471267**!
603101	*O-M*	**471267**!
60314	*VIC*	**472560N**!
603158	*GMC*	6936S
60318	*COC*	**476838**!
60318	*VIC*	**476838**!
60319	*VIC*	**350974**!
60320	*VIC*	**470712**!
60322	*VIC*	**471747**!

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603226	*ACF*	**472311**!
603235	*LAWN*	340771
603235	*O-M*	340771
60324	*VIC*	**471763**
60325	*VIC*	**472644**
60326	*VIC*	**471785**!
603289	*LAWN*	**254270**
603289	*O-M*	**254270**
60329	*VIC*	450044*
603290	*LAWN*	340815
603290	*O-M*	340815
60331	*VIC*	473428*
60333	*VIC*	**471764**!
60335	*VIC*	**473427**
60340	*VIC*	483054N
60346	*VIC*	**472475**
603462	*ALLCH*	**473016**!
60347	*VIC*	**473426***
60349	*VIC*	**471765**!
60351	*VIC*	453063
60353	*VIC*	**471354**!
60357	*VIC*	**473205**
60359	*VIC*	**474254**
60373	*VIC*	**450173**
6038	*SPG*	**474264**
60382	*OLIVE*	**472924**!
60382	*VIC*	**474278**!
60386	*VIC*	**471750**!
60388	*AM HO*	**471766**!
60388	*CARVR*	**471766**!
60388	*VIC*	**471766**!
60390	*VIC*	**471787**!
603914	*ACF*	**471413**
60392	*VIC*	**471787**!
603932C91	*IH*	**417196**!
603933C91	*IH*	**416921**!
60394	*VIC*	450177
60395	*VIC*	**471795**
60396	*VIC*	**471795**
60398	*VIC*	450165
60398	*VIC*	**471801**!
603VB7	*MARI*	**415072**
604	*UNIVE*	**417562**
60402S	*TROS*	**471193**
60403	*VIC*	470050*
60405	*VIC*	**473424**!
604058	*JEFF*	470059
604058	*JEFF*	**470380**!
604066	*WHELA*	**473010**
60407	*VIC*	450124=
6040LUP	*JN-MN*	**417493**
6041LA	*JN-MN*	**416654**!
60420	*TROS*	7457N
60421	*GMC*	**481644**
60421	*VIC*	450129
60421	*VIC*	**472826**!
60423	*VIC*	**473421**
60425	*VIC*	**473211**!
60427	*VIC*	**473212**!
60429	*VIC*	40769S
6042SS	*JN-MN*	**415303**!
60431	*VIC*	**473213**!
60434	*OLIVE*	470059
60434	*OLIVE*	**470380**!
60436	*VIC*	473435
604372	*ALLCH*	**471766**!
60438	*VIC*	473436
60438D	*IH*	**473245**!
6043LA	*JN-MN*	**415303**!*
60440	*TROS*	**473235**
60442	*VIC*	450054
604420	*VICK*	203012
604439	*ALLCH*	**473228**!
604468	*CUSH*	**471267**!
604468	*O-M*	**471267**!
604471	*CUSH*	**471466**!
604471	*LAWN*	**471466**!
604471	*O-M*	**471466**!
604479	*ALLCH*	**417351**!
60449	*VIC*	**472258***
6044B	*JN-MN*	**471529**
60450	*VIC*	**470774**!
60451	*VIC*	**470774**!
60452	*VIC*	**472287**!
60454	*IH*	**471192**
60454	*VIC*	**471192**
60454D	*IH*	**471192**
604557	*ALLCH*	**473228**
60456	*VIC*	**473214**
60458	*VIC*	**473215**!
60459	*VIC*	**473215**!
60462	*VIC*	470950!
60462	*VIC*	6241S
60463	*VIC*	**471835**!
604634	*SPICE*	**417316**!
604634-1	*SPICE*	**417316**!
604634-2	*SPICE*	**417316**!
604634-3	*SPICE*	**417316**!
604635	*SPICE*	**415995**!
604636	*SPICE*	100495
604636	*SPICE*	**417349**
604636-1	*SPICE*	100495
604636-1	*SPICE*	**417349**
604637	*SPICE*	**415995**!
604638	*SPICE*	**417316**
604638-1	*SPICE*	**417316**!
60464	*VIC*	**450776**!
60465	*VIC*	**473197**
60473	*VIC*	50254=
60476	*VIC*	**473224**!
604762	*UNIVE*	**457874**
604763	*MICH*	**457874**
60478	*AM HO*	**473016**!
60478	*VIC*	**473016**!
60480	*VIC*	**473225**!
60484	*AM HO*	**474264**
60484	*VIC*	**474264**
60485	*VIC*	**471862**
604866100	*EATON*	50209
60489	*VIC*	**473438**
6048R	*JN-MN*	**472150**
60492	*GRAY*	**476470**
60493	*GRAY*	**416339**
60493	*GRAY*	455031!
60493	*VIC*	**473439**!
60494	*VIC*	**474276**!
60497	*VIC*	**453065**
604973	*ALLCH*	**416888**!
604973	*ROCKW*	**416888**!
604974	*ALLCH*	455375=
604974	*ROCKW*	455375=
60498	*VIC*	**470625**!
604986	*ALLCH*	**415458**!
6049C	*DIA*	370036A
604A42410	*TROS*	370030A
6050-101-2	*TRMBL*	**416158**
60500	*CLARK*	470059
60500	*CLARK*	**470380**!
60500	*VIC*	470059
60500	*VIC*	**470380**!
60500516	*ALFAR*	713001
60502S	*TROS*	**471341**!
60503646	*ALFAR*	713011
60504	*VIC*	**471820**
60506	*VIC*	**473228**
60507107	*ALFAR*	223520!
605093	*ALLCH*	450311
60510	*VIC*	**410190**
60511	*VIC*	**473440**
60512	*VIC*	**474281**!
605133	*ALLCH*	**470682**
60513394	*ALFAR*	713018
60515781	*ALFAR*	713006
60516684	*ALFAR*	713014
60517110	*ALFAR*	228480
6051B	*JN-MN*	**450090***
60520S	*TROS*	7399S!
60521230	*ALFAR*	713010
60521293	*ALFAR*	713013
60521S	*TROS*	**473214**
60522	*TROS*	**480210**!
605249	*ALLCH*	**472164**!
60524D	*IH*	**411394**!
60530	*VIC*	**472299***
60531	*VIC*	**472299**
60532	*VIC*	**471821**!
60534	*VIC*	**471827***
60536	*VIC*	**473229**
60537	*VIC*	**450143**
60538	*VIC*	**470682**
60539	*VIC*	**471316**
6053B	*JN-MN*	**450133***
60540	*VIC*	**471316**
60540S	*TROS*	**474260**
60541	*VIC*	450803*
60541R	*TROS*	331228H
60542	*VIC*	**473441**
60543	*VIC*	**473442**!
60549	*VIC*	**450065**
60551	*VIC*	**482253**
60553	*VIC*	451469
60555	*VIC*	450274
60556429	*ALFAR*	713017
605582A	*WHITE*	455197N
60560701	*ALFAR*	713007
60562	*VIC*	**473231**
60564	*VIC*	**473367**
60564	*VIC*	**473367**!
60567607	*ALFAR*	713015
60568	*VIC*	**473010**
605686	*GMC*	**471231**!
60569298	*ALFAR*	713012
60569304	*ALFAR*	713009
6056LA	*JN-MN*	**473010**
6056LUP	*JN-MN*	**473010**
60570	*VIC*	**473232**
60572	*VIC*	**481864**
60574	*AM HO*	**474274**
60574	*VIC*	**474274**
6057LA	*JN-MN*	**473010**
60580	*VIC*	**473444**
60581	*VIC*	**414268**!
605816	*GMC*	**473215**!
605823	*GMC*	**450593**!
60583	*VIC*	450335*
605836	*GMC*	**471224**!
60584	*VIC*	450467
60585	*VIC*	450260
60589	*VIC*	450073
605898	*ALLCH*	**471224**!
605898	*ROCKW*	**471224**!
605D6	*WHITE*	5401
605VB7	*MARI*	**417596**
606	*C-R*	5M445
606	*UNIVE*	**417563**
606-D831	*BENDI*	**415035**
606-D831	*BENDI*	**415035**!
60603	*BL-KN*	**473234**
60603	*VIC*	**473234**
606034C91	*IH*	417267
60605	*VIC*	**473235**!
60607	*VIC*	**474265**
606072C91	*IH*	417267
60608	*VIC*	**450765**!
60609	*AM HO*	**473236**!
60609	*VIC*	**473236**!
6061084	*WHITE*	**471272**!
606147	*ALLCH*	442380
60615	*VIC*	**473446**
60617	*VIC*	470086
606185C91	*IH*	**416107**!
606185C91	*IH*	455073
60620	*VIC*	50327*
60620S	*TROS*	**473237**
60622	*VIC*	**450068**
606230	*CHRYS*	5711
606237C91	*IH*	**471442**!
60624	*VIC*	50075=
60624D	*IH*	**418029**!
60625D	*IH*	**455500**
60626	*VIC*	50191
606293R92	*IH*	**411245**!
60632	*VIC*	50081
60635	*VIC*	**450400***
60638	*VIC*	**472164**!
6064	*SEAMA*	**472636**!
60640	*VIC*	**472164**!
60640S	*TROS*	3095
60641	*VIC*	**472185**!
60642	*VIC*	**472193**!
60643	*VIC*	**472185**!
60644	*VIC*	**470334**!
60645	*VIC*	**470334**!
60646	*VIC*	**472179**
606469R91	*IH*	200881
60648	*VIC*	**473447**
6064LA	*JN-MN*	**417542**
6065	*SPG*	**413478**
606535C91	*IH*	456055V=
60655	*VIC*	**471141**!
60656	*VIC*	**471141**!
606567C1	*IH*	JX1137=
606568C91	*IH*	**416557**
606568C92	*IH*	**416557**
60660	*VIC*	**473313**
60663	*VIC*	**470088***
606660C91	*IH*	**415995**!
606676C1	*IH*	JX1252=
606677C91	*IH*	**470774**!
60668	*VIC*	6936S
60671	*VIC*	50266
60673	*VIC*	450269
60675	*VIC*	450285
606750C91	*IH*	**412119**!
606751C91	*IH*	**471766**!
606752C91	*IH*	**471766**!
606778C91	*IH*	**417344**!
606778C92	*IH*	**417344**!
606778C93	*IH*	**417344**!
606779C1	*IH*	J1515=
606779C2	*IH*	JX1576=
6068	*SEAMA*	**473016**!
60683	*VIC*	450089*
60688	*VIC*	**472070**
606892C91	*IH*	416287
606892C91	*IH*	**416288**!
60690	*VIC*	**471866**!
606908	*ALLCH*	**471785**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
606910	*ALLCH*	**472185**!
606911	*ALLCH*	**470625**!
606912	*ALLCH*	**417082**
606914	*ALLCH*	**412861**
606917	*ALLCH*	**415683**
606919	*ALLCH*	**473228**
60692	*VIC*	**473449**
606920	*ALLCH*	**416339**
606920	*ALLCH*	455031!
60698	*VIC*	**473450**
6069SS	*JN-MN*	**472705**!
606VB7	*MARI*	**417562**
606W412-L	*C-R*	6635S
607	*BUTBN*	40337S
60700	*VIC*	**450090***
60708	*VIC*	473451!
60712	*VIC*	**473452**
607143R91	*IH*	**472164**!
607152R91	*IH*	**473215**!
607154R91	*IH*	**473426**
60718	*VIC*	473453
6071LA	*JN-MN*	**412119**!
60720	*TROS*	5390
607208B	*HARWA*	60X72X8
60725	*VIC*	**472439**
60727	*VIC*	**471868***
60728	*VIC*	**471868**
6072LA	*JN-MN*	**455191**
6072LUP	*JN-MN*	**455191**
60730	*VIC*	**472572**!
60732	*VIC*	**473179**!
60734	*VIC*	**414045**!
60735	*VIC*	**473238**!
60736	*VIC*	**473238**
6073LA	*JN-MN*	**417487**
6073LUP	*JN-MN*	**417487**
60740	*TROS*	5576
60740	*VIC*	**450084**!
60741	*TROS*	5095
60742	*VIC*	**473239**
60744	*VIC*	**473457**!
60745	*VIC*	**473240**!*
60746	*VIC*	**473458**!*
60749	*VIC*	**410524**
607498	*GMC*	**472016**
607538	*GMC*	**417316**!
60755VTA	*TRSCM*	**415072**
607569	*GMC*	**470530**!
607589	*GMC*	**415449**!
607590	*CLARK*	**415449**!
60766	*VIC*	**473459**
60767	*VIC*	**472144**!
607670	*GMC*	**415449**!
6076861	*BENDI*	**471747**!
60771	*VIC*	**472394**
60773	*VIC*	**473461**!
60773	*VIC*	65X85X10
60775	*VIC*	**471391**!
60777	*VIC*	**473462**
60781	*VIC*	**450446***
60782	*JAE*	**472492**!
60782	*MASSE*	**472492**!
60782	*VIC*	**472492**!
60786	*VIC*	**472924**!
607861R91	*IH*	**471341**!
607862R91	*IH*	**476838**!
60787	*BL-KN*	**472924**!
60787	*VIC*	**472924**!
60790	*VIC*	**470530**!
60791	*GRAY*	472951
60791	*GRAY*	**474252**
60794	*VIC*	**472397**!
60796	*VIC*	**473463***
60798	*VIC*	**473242**
607A	*BUTBN*	40337S
607VB7	*MARI*	**455121**
608	*UNIVE*	**416229**
60800	*VIC*	**473464**!
60800	*VIC*	**473464**
60801	*GRAY*	**473423**
60801S	*TROS*	**471538**
60802	*VIC*	**410102**
60805219	*ALFAR*	713003
60806372	*ALFAR*	713002
60808	*VIC*	5877*
6081	*SPG*	**412871**!
60810	*VIC*	**472012**
60812	*VIC*	**450307**
60814	*VIC*	450311
60815	*GRAY*	**450400**
60816	*VIC*	**416738**!
60816	*VIC*	450096
60817	*VIC*	**416738**!
60817	*VIC*	450096
60819	*VIC*	450313
6081SS	*JN-MN*	**410308**!
6081SS	*JN-MN*	473468
6082	*SPG*	**473473**
60827	*VIC*	**470898**
60829	*VIC*	453066
60829	*VIC*	**470898**!
60833	*VIC*	**473467**
60834	*VIC*	**472015**!
608343	*GMC*	**471760**
60835	*GRAY*	**471466**!
60835	*VIC*	**472015**!
60837	*VIC*	**410308**!
60839	*VIC*	**472016**
6084	*NATL*	353141!
60841	*VIC*	**472409**!
60843	*VIC*	**473243**
60845	*VIC*	**413469**!
60845610	*TROS*	417267
60845R91	*IH*	**415449**!
6084LA	*JN-MN*	**471224**!
6084LUP	*JN-MN*	**471224**!
60853	*VIC*	**473471***
60856	*VIC*	**470354**
60858	*VIC*	**473245**!
608586	*CLARK*	**472185**!
6085LA	*JN-MN*	**415066**
6085LPD	*JN-MN*	**415066**
6086	*PETTI*	**415988**
60861	*VIC*	**412943***
60862	*VIC*	**473471**
60863	*VIC*	**471341**!
60864	*VIC*	**471272**!
60866	*VIC*	**473473**
60867	*VIC*	**410737**!
60868	*VIC*	**472636**!
60868N	*VIC*	**472636**!
6086LA	*JN-MN*	**415090**
60870	*VIC*	**411253**!
60872	*VIC*	**412920**!
608722	*GMC*	**471224**!
60873	*VIC*	455136
60875	*VIC*	**411376**!
60877	*VIC*	**415234**!
608775	*MICH*	**417562**
608775	*UNIVE*	**417562**
60879	*VIC*	55337
60883	*VIC*	**411394**!
608839	*VICK*	**471224**!
60885	*VIC*	**411394**!
60887	*VIC*	**410694**!
60889	*VIC*	**416444**
6088LA	*JN-MN*	**471760**
60893	*VIC*	**413246**
60894	*VIC*	**412119**!
60895	*VIC*	**410987**!
60895	*VIC*	450686
60896	*VIC*	**410987**!
60897	*VIC*	**416271**!*
60898	*BU-SP*	**416271**!
60898	*VIC*	**416271**!
608VB7	*MARI*	**416229**
60901	*TROS*	**470954**!
609010A	*HARWA*	60X90X10
60902	*AM HO*	**411500**
60902	*VIC*	**411500***
60903	*AM HO*	450104
60903	*VIC*	450104
60905	*AM HO*	**411245**!
60905	*VIC*	**411245**!
60907	*VIC*	**417073***
60911	*VIC*	**471271**!
60913	*VIC*	**410496**!
60914	*VIC*	**470605**!*
60918	*VIC*	**415449**!
6091LA	*JN-MN*	**416107**!
6091LA	*JN-MN*	455073
60920	*VIC*	**415001**!
60922	*VIC*	**416273**!
60925	*VIC*	**415302**
60926	*VIC*	**455280**
60927	*VIC*	**415988**
60928	*VIC*	**411330**!
609289	*WHELA*	**415072**
60929	*VIC*	**415483**!
6093	*NATL*	**471442**!
60930	*VIC*	**412871**!
60931	*AM WH*	**473367**!
60931	*AM WH*	**473367**
60932	*VIC*	**415458**!
60934	*VIC*	**417343**!
60935	*GRAY*	450457
60936	*VIC*	**415007**
6093SH	*JN-MN*	**471466***
6093SS	*JN-MN*	**471466**!
60943	*VIC*	**455151**
60945	*VIC*	**455008**
60949	*VIC*	**416664**!
60950	*VIC*	**457291**
609510A	*HARWA*	60X95X13
60952	*VIC*	**415984**!*
60953	*VIC*	**417316**!
60954	*VIC*	**417316**!
60956	*VIC*	**415960**!
60961	*VIC*	**455005**
60963	*VIC*	**417485**
609638A	*WHITE*	**470898**
60964	*VIC*	2081
60968	*VIC*	**417344**!
6096LA	*JN-MN*	**472636**!
60970	*VIC*	**417158**!
60972	*VIC*	**416921**!
60974	*VIC*	**417134**
60975	*VIC*	**416921**!
60979	*VIC*	**416654**!
60981	*VIC*	**417486**
60986	*VIC*	**415995**!
60987	*VIC*	**415995**!
60988	*VIC*	**415995**!
60991	*VIC*	**417351**!
60993	*VIC*	**417487**
60996	*VIC*	**415088**
60996	*VIC*	**415088**!
60997	*VIC*	**455019**!
60998	*AM WH*	**471760**
60998	*VIC*	**415088**!
60998	*VIC*	477163N
609VB7	*MARI*	**417298**
60DD20	*GR-DV*	**473230**!
60DD64	*GR-DV*	**417254**
60DD83	*GR-DV*	**417172**
60DD92	*GR-DV*	**473239**
60G1	*GR-DV*	**416921**!
60G10	*GR-DV*	**415025**
60G100	*GR-DV*	**415034**!
60G103	*GR-DV*	**415960**
60G104	*GR-DV*	**417487**
60G105	*GR-DV*	**417487**
60G106	*GR-DV*	**418029**!
60G107	*GR-DV*	**415027**
60G107	*GR-DV*	**415027**!
60G108	*GR-DV*	**471570**!
60G109	*GR-DV*	**417546**!
60G11	*GR-DV*	**416077**
60G110	*GR-DV*	**471466**!
60G111	*GR-DV*	**474278**!
60G112	*GR-DV*	**470334**!
60G112	*GR-DV*	50289
60G113	*GR-DV*	**470590**
60G114	*GR-DV*	**471766**!
60G116	*GR-DV*	**470334**!
60G118	*GR-DV*	**415302**
60G12	*GR-DV*	**417298**
60G120	*GR-DV*	**471192**
60G121	*GR-DV*	**473205**
60G122	*GR-DV*	40301S
60G123	*GR-DV*	40301S
60G124	*GR-DV*	**472157**!
60G124	*GR-DV*	**472157**
60G125	*GR-DV*	**472810**!
60G125199	*GR-DV*	**415227**!
60G125200	*GR-DV*	**417298**
60G125201	*GR-DV*	**415196**!
60G125202	*GR-DV*	**415090**
60G128	*GR-DV*	450111
60G13	*GR-DV*	**416666**
60G130	*GR-DV*	**471760**
60G131	*GR-DV*	**471652**
60G132	*GR-DV*	**473224**!
60G133	*GR-DV*	340771
60G134	*GR-DV*	450457
60G135	*GR-DV*	450165
60G135	*GR-DV*	**471801**!
60G14	*GR-DV*	**412119**!
60G141	*GR-DV*	**416239**!
60G142	*GR-DV*	**417603**!
60G145	*GR-DV*	470328
60G145	*GR-DV*	**481213**!
60G15	*GR-DV*	**417316**!
60G150	*GR-DV*	**455005**
60G151	*GR-DV*	**415960**!
60G152	*GR-DV*	**472144**!
60G155	*GR-DV*	**415988**
60G157	*GR-DV*	**417343**!
60G16	*GR-DV*	**417269**!
60G162	*GR-DV*	**476470**
60G164	*GR-DV*	**411253**!
60G17	*GR-DV*	**415645**!
60G17	*GR-DV*	455104
60G171	*GR-DV*	**415124**
60G177	*GR-DV*	455129
60G18	*GR-DV*	470059
60G18	*GR-DV*	**470380**!
60G186	*GR-DV*	**415116**

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Mfr. No.	Name	Zero Duplication or Recommended Industrial
60G187	*GR-DV*	**415219**
60G188	*GR-DV*	**471442**!
60G19	*GR-DV*	**416288**!
60G2	*GR-DV*	**416339**
60G2	*GR-DV*	455031!
60G20	*GR-DV*	**416229**
60G203	*GR-DV*	**415035**
60G21	*GR-DV*	**415023**
60G217	*GR-DV*	**415088**!
60G217	*GR-DV*	**415088**
60G22	*GR-DV*	**472179**
60G220	*GR-DV*	**415023**
60G221	*GR-DV*	**476470**
60G222	*GR-DV*	416556!
60G222	*GR-DV*	**472157**
60G224	*GR-DV*	**417366**!
60G226	*GR-DV*	**472015**!
60G227	*GR-DV*	**473232**!
60G228	*GR-DV*	**415088**
60G228	*GR-DV*	**415088**!
60G229	*GR-DV*	**472397**!
60G23	*GR-DV*	**473245**!
60G230	*GR-DV*	**415449**!
60G236	*GR-DV*	**471413**!
60G238	*GR-DV*	**455134**!
60G239	*GR-DV*	**473245**!
60G24	*GR-DV*	**471750**!
60G242	*GR-DV*	**415551**
60G244	*GR-DV*	**417172**
60G246	*GR-DV*	470059
60G246	*GR-DV*	**470380**!
60G247	*GR-DV*	**473231**
60G25	*GR-DV*	**457874**
60G250	*GR-DV*	**471413**
60G251	*GR-DV*	**415483**!
60G252	*GR-DV*	**470334**!
60G252	*GR-DV*	50289
60G254	*GR-DV*	**417316**!
60G258	*GR-DV*	**415984**!
60G259	*GR-DV*	415198
60G26	*GR-DV*	**416865**!
60G27	*GR-DV*	**476470**
60G28	*GR-DV*	**416476**!
60G29	*GR-DV*	**415072**
60G3	*GR-DV*	**415458**!
60G30	*GR-DV*	**416888**!
60G31	*GR-DV*	**416271**!
60G32	*GR-DV*	**476470**
60G33	*GR-DV*	**417567**
60G34	*GR-DV*	470059
60G34	*GR-DV*	**470380**!
60G35	*GR-DV*	**472397**!
60G36	*GR-DV*	**417211**!
60G38	*GR-DV*	**473460**
60G39	*GR-DV*	**417191**
60G39	*GR-DV*	456585
60G4	*GR-DV*	**415995**!
60G40	*GR-DV*	**411245**!
60G41	*GR-DV*	**415449**!
60G42	*GR-DV*	450274
60G43	*GR-DV*	**417602**!
60G44	*GR-DV*	**417604**
60G45	*GR-DV*	**472179**
60G46	*GR-DV*	**470682**
60G47	*GR-DV*	450165
60G47	*GR-DV*	**471801**!
60G48	*GR-DV*	**474265**
60G49	*GR-DV*	**472394**
60G5	*GR-DV*	**416339**
60G5	*GR-DV*	455031!
60G50	*GR-DV*	**472016**
60G51	*GR-DV*	**473225**!
60G52	*GR-DV*	**472179**
60G53	*GR-DV*	**472924**!
60G54	*GR-DV*	**411245**!
60G55	*GR-DV*	**416654**!
60G56	*GR-DV*	**416288**!
60G57	*GR-DV*	**415995**!
60G58	*GR-DV*	**417196**!
60G59	*GR-DV*	**417205**!
60G6	*GR-DV*	**415058**
60G60	*GR-DV*	**416891**!
60G61	*GR-DV*	**474264**
60G62	*GR-DV*	**472179**
60G63	*GR-DV*	**415187**
60G64	*GR-DV*	**413469**!
60G65	*GR-DV*	**413469**!
60G66	*GR-DV*	**415349**
60G69	*GR-DV*	**470806**
60G7	*GR-DV*	**415138**!
60G70	*GR-DV*	**472185**!
60G71	*GR-DV*	**472016**
60G72	*GR-DV*	**474274**
60G73	*GR-DV*	**415991**
60G73	*GR-DV*	455146!
60G8	*GR-DV*	**470530**!
60G83	*GR-DV*	**417191**
60G84	*GR-DV*	**417210**!
60G85	*GR-DV*	**471705**!
60G86	*GR-DV*	**472572**!
60G87	*GR-DV*	**417366**!
60G88	*GR-DV*	**455151**
60G89	*GR-DV*	**417351**!
60G9	*GR-DV*	**411253**!
60G90	*GR-DV*	**417621**!
60G91	*GR-DV*	**470334**!
60G91	*GR-DV*	50289
60G92	*GR-DV*	**415021**
60G95	*GR-DV*	**470334**!
60G95	*GR-DV*	50289
60G96	*GR-DV*	**472397**!
60G97	*GR-DV*	**473245**!
60G9763	*GR-DV*	**415090**
60G9764	*GR-DV*	**417298**
60G9765	*GR-DV*	**415196**!
60G98	*GR-DV*	470059
60G98	*GR-DV*	**470380**!
60G99	*GR-DV*	**416288**!
60J175	*GR-DV*	**415294**!
60N1617	*WGEAR*	**471224**!
60X100X10SC	*TRSCM*	60X100X10
60X100X10TC	*TRSCM*	60X100X10
60X110X8SC	*TRSCM*	60X110X8
60X110X8TC	*TRSCM*	60X110X8
60X171	*GR-DV*	**415124**
60X72X8	*FORSH*	60X72X8
60X72X8	*SIMRT*	60X72X8
60X72X8SC	*TRSCM*	60X72X8
60X72X8TC	*TRSCM*	60X72X8
60X75X8SC	*TRSCM*	60X75X8
60X75X8TC	*TRSCM*	60X75X8
60X80X8SC	*TRSCM*	60X80X8!
60X80X8TC	*TRSCM*	60X80X8!
60X82X12SC	*TRSCM*	60X82X12!
60X82X12TC	*TRSCM*	60X82X12!
60X82X7ASN	*ISP*	60X82X7
60X85X8SC	*TRSCM*	60X85X8
60X85X8TC	*TRSCM*	60X85X8
60X90X10	*FORSH*	60X90X10
60X90X10	*SIMRT*	60X90X10
60X90X10SC	*TRSCM*	60X90X10
60X90X10TC	*TRSCM*	60X90X10
60X90X8SC	*TRSCM*	60X90X8
60X90X8TC	*TRSCM*	60X90X8
60X95X13	*SIMRT*	60X95X13
60X95X8SC	*TRSCM*	60X95X8
60X95X8TC	*TRSCM*	60X95X8
61-A2652	*BENDI*	**415035**!
61-A2652	*BENDI*	**415035**
610	*UNIVE*	**417298**
61002	*VIC*	55155=
61004	*VIC*	455015
6100B	*JN-MN*	**416153**!
6100LPD	*JN-MN*	**416153**!
61012	*VIC*	6754S=
61013	*VIC*	**417621**!
610136C91	*IH*	**473214**!
61015	*VIC*	**416288**!*
61018	*VIC*	**417171**!
61019	*VIC*	**417172**
61020	*VIC*	**415021**
61022	*VIC*	**415394**
61024	*VIC*	**456105***
61026	*VIC*	417490*
61027	*VIC*	**455336***
61028	*VIC*	455022
6103	*C-R*	710274
610318C91	*IH*	**411376**!
61033	*VIC*	**476470**
610336C91	*IH*	**417316**!
610337C91	*IH*	**416557**=
61036	*VIC*	**417181**!*
61038	*VIC*	**418028**
61038	*VIC*	455137!
61040	*VIC*	**418028**
61040	*VIC*	455137!
61041	*VIC*	**417353**!
61042	*VIC*	**415023**
610465C91	*IH*	**450593**!
61047	*VIC*	**416292***
6105	*C-R*	340387
61051	*VIC*	**415085**!
61051	*VIC*	456648
610521	*GMC*	456744N
61054	*VIC*	455024
61059	*VIC*	**412473**!
61061	*VIC*	**417191**
61061	*VIC*	456585
61062	*VIC*	**417191**
61062	*VIC*	456585
610626C91	*IH*	**416664**=
61063	*VIC*	**417354**!*
610632C91	*IH*	**416664**=
61064	*VIC*	**455249**!
61065	*VIC*	**415025**
61070	*VIC*	**417492***
610712C92	*IH*	**417349**!
61072	*VIC*	**417493***
61074	*VIC*	**455026**
61078	*VIC*	**415991**
61078	*VIC*	455146!
61079	*GWI*	**415991**
61079	*GWI*	455146!
61079	*VIC*	**415991**
61079	*VIC*	455146!
6107OSR	*JN-MN*	**473215**!*
6108	*C-R*	340387
61081	*VIC*	**417196**!*
610813	*MICH*	**417298**
61083	*VIC*	**415437***
610866C92	*IH*	**412040**
610867C92	*IH*	**411394**!
610870C92	*IH*	**417344**!
6108B	*JN-MN*	**416956***
6108LUP	*JN-MN*	**416956**
61090	*VIC*	**415711***
61092	*VIC*	417497*
61094	*OLIVE*	**415483**!
61094	*VIC*	417498*
61095	*VIC*	417498
61096	*VIC*	55028
61099	*VIC*	455402=
611	*CALI*	**415234**!
61101	*VIC*	**416332**!
61101S	*TROS*	7607
61102	*TROS*	8139
61103	*TROS*	291295
61103	*VIC*	**415937**!
611035	*WOOL*	**472179**
61103D	*IH*	**471192**
61104S	*TROS*	331301N
61105	*VIC*	**417355**!*
61108	*VIC*	**416125**!
61109	*VIC*	**416125**!*
61112	*VIC*	**417501***
61116	*VIC*	55030
61116M1	*MASSE*	JV1215=
61117	*VIC*	55646*=
61117M1	*MASSE*	200752
61120	*TROS*	**472164**
61121	*VIC*	**415379**
61121	*VIC*	**415379**!
61123	*VIC*	**417205**!*
61125	*VIC*	**416339**
61125	*VIC*	455031!
61127	*VIC*	**415150**!*
6112R	*JN-MN*	**470898**
61134	*VIC*	455178=
61136	*VIC*	**417504***
61138	*VIC*	**455032**!
6113LA	*JN-MN*	**470898**
6113LPD	*JN-MN*	**470898**
6113LUD	*JN-MN*	**470898**
61140	*VIC*	**455189***
6114180	*GMC*	**417316**!
61145	*VIC*	**417210**!*
61147	*VIC*	**417211**!*
6115	*SPG*	**473463**
61150	*VIC*	**416345**!
61150	*VIC*	455033
61151	*VIC*	**417366**!*
61152	*VIC*	**415697**!
61152	*VIC*	455547
61156	*VIC*	**417967**!*
61158	*VIC*	**415034**!
6116	*HYST*	**415645**!
61160	*VIC*	**455191***
61161	*TROS*	42101S
61161	*VIC*	**417506**
61164	*VIC*	457294
61165	*VIC*	**415187**
61167	*JAE*	**415035**!
61167	*JAE*	**415035**
61167	*VIC*	**415035**
61167	*VIC*	**415035**!
61169	*VIC*	**417356**!
61169	*VIC*	455188
6117	*SPG*	**410708**
61171	*VIC*	**417357**
61171	*VIC*	455192!
61173	*VIC*	**417357**
61173	*VIC*	455192!
61174	*VIC*	**416130**!
61175	*VIC*	**415036**
611758	*ALLCH*	**473460**
61176	*VIC*	**417507**!
61176	*VIC*	**417507**
611760	*ALLCH*	**416865**

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611761	ALLCH	415035
611763	ALLCH	415254
611764	ALLCH	473452
61177	VIC	415041
611770	SPERY	415035
61178	VIC	415041*
61179	VIC	417509*
61181	VIC	417223
61186	VIC	55193*=
61188	VIC	455037
6119	C-R	340849
61197	VIC	455134!
61199	VIC	415142*
611D	CALI	415234!
612	UNIVE	417596
6120	C-R	253747!
6120	C-R	340849
6120	O-M	343185
612000	CLARK	410059
612000	CLARK	470380!
61201	VIC	417512
61203	VIC	415043
61203S	TROS	471821!
61205	VIC	455203*
61207	VIC	455056
61210	C-R	455330!
61212	VIC	455194*
61214	VIC	417513
61216	VIC	417514
61220	C-R	455330!
61220	VIC	417516
61221	C-R	455330!
61222	VIC	415058*
61225	VIC	472157!
61225	VIC	472157
61227	VIC	415196!*
61229	VIC	416891!
6122LA	JN-MN	474265
6122LUP	JN-MN	474265
61232	VIC	416891!
612336	ACF	470954
61234	VIC	416137*
61235	VIC	417518*
61236	VIC	415058
6124	SPG	470954
61240	C-R	415074
61240S	TROS	7886S
61241	VIC	455197
61241	VIC	455197N
61243	VIC	417520
61245	VIC	416144
612462R91	IH	471341!
61247	VIC	417238
61248	C-R	415074
6125	C-R	343105!
6125	C-R	7399S
61250	C-R	415074*
61252	VIC	415196!*
61254	VIC	415047
61255	C-R	457874
61256	VIC	416149*
61257	VIC	6635S
61258	VIC	415060
61258	VIC	455060
6125SH	JN-MN	40328*
61261	C-R	457874
61263	VIC	457295
61266	VIC	417525
61268	VIC	417526*
612692R91	IH	471341!
612693R91	IH	476838!
61270	VIC	415351!
61272	VIC	415351!
61275	VIC	416888!
61277	VIC	416153!
61277R91	IH	472636!
612787	UNIVE	417563
612788	MICH	417563
61279	VIC	416892!
61281	VIC	416154!*
61282	VIC	416070
61283	VIC	415351!
61286	VIC	55539*=
61288	VIC	417533
61290	VIC	417534*
61297	VIC	415371
61299	AM HO	416158
61299	VIC	416158*
612W216-L	C-R	5401
612W416	C-R	416070
613-19-86	TRMBL	370036A
613-19-86	TRMBL	370349A
6130	C-R	343105!
6130	C-R	7399S
61301	VIC	415064
61306	VIC	415284
61308	VIC	417535
6131	CHRYS	471554!
6131	DURA	471554!
61310	VIC	417536
61312	VIC	417537
61314	VIC	55367*=
61315	VIC	415138!
61317	VIC	417538*
61319	VIC	417247!
613199	CATER	473463
61321	VIC	415066
61326	VIC	416163*
61328	VIC	456890
6133	GARLK	254287
61330	AM WH	417247!
61333	GWI	416167!
61333	VIC	416167!
61335	VIC	417267*
61337	VIC	417269!
6133SH	JN-MN	417267
613416	C-R	416070*
61342	VIC	417539!*
613424	C-R	417252
613428	C-R	417267
613428M1	C-R	417267
61344	VIC	417273
61348	C-R	417518
61349	VIC	416865!
6134LA	JN-MN	473213!
6134LPD	JN-MN	473213!
6135	C-R	351487
61350	VIC	417541*
6135090	FORD	713087
61354	VIC	417546!*
613558C91	IH	415351!
61359	VIC	415645!
61359	VIC	455104
6135B	JN-MN	450472!*
61364	VIC	415938*
613640C91	IH	416865
61369	AM HO	416107!
61369	AM HO	455073
61369	BUC-E	416107!
61369	BUC-E	455073
61369	VIC	416107!
61369	VIC	455073
61374	VIC	417556*
61379	VIC	416666*
6138	C-R	7188S
61384	VIC	416476!
61389	BUC-E	415072
61389	VIC	415072*
6138LA	JN-MN	470898
6139	C-R	7188S
613901C91	IH	416287
613901C91	IH	416288!
613938	WHITE	472636!
61394	VIC	457874*
61399	VIC	417562*
613W428	C-R	417267
614	UNIVE	455584
61402S	TROS	471193
61404	VIC	417563*
61408	VIC	416229*
6140LA	JN-MN	417316!
6141	C-R	7188S
614138	GERL	416107!
614138	GERL	455073
61414	VIC	417298*
614145	GERL	455056
61419	VIC	417596
614202	CATER	417298
614202	GERL	417298
61424	VIC	455584
61429	VIC	416239!
6143	C-R	7188S
61430	VIC	416239!
61434	VIC	416077
61439	BUC-E	415116
61439	VIC	415116*
614410R91	IH	40568S
61444	VIC	455117*
6144631	SPICE	471689!
61449	MARI	415551
61449	VIC	415551*
6144LA	JN-MN	416339
6144LA	JN-MN	455031!
6145	C-R	351487
61454	VIC	417598*
61459	VIC	455406!
6145LA	JN-MN	417181!
614631	SPICE	473473
614633	SPICE	417316!
614634-3	SPICE	471570!
61464	VIC	455121*
61466	VIC	417600*
61467	VIC	417601*
614682	CLARK	40169S
61469	VIC	417602!
614699	CATER	473475
6146LA	JN-MN	415035!
6146LA	JN-MN	415035
6146LUP	JN-MN	415035!
6146LUP	JN-MN	415035
6147	C-R	7188S
614702	GERL	415559
614729	CLARK	471760
614733	CLARK	471570!
61474	VIC	455123*
614740	CLARK	471787
61479	VIC	415124*
6148	C-R	351487
61489	BUC-E	417604
61489	VIC	417604*
61494	VIC	417567*
6149LA	JN-MN	455194*
6150	C-R	7188S
61500	VIC	415128*
6150037	FORD	331107N
61507S	TROS	7442H
615098C91	IH	416404=
61509S	TROS	342805
6151	C-R	351487
61510	VIC	415090*
61510S	TROS	7751H
61512S	TROS	473228!
61514S	TROS	8421S
61515	VIC	55218*=
615166	CLARK	471264!
6152	C-R	314267N
6152	C-R	340724!
6152	CLIN	481443!
61520	VIC	415219*
61520S	TROS	7929S
61521S	TROS	473473
6152753281	KOMAT	100296
61530	VIC	417606*
61535	VIC	55222*=
615380	CLARK	472185!
61540	VIC	55223*=
615438C91	IH	8126S
61545	VIC	55224*=
615463-2	SPICE	415088
615463-2	SPICE	415088!
615499C91	IH	7840S
61550	VIC	417020*
61559	VIC	417570*
61567	VIC	415227!*
615670C91	IH	415988=
6158	MARI	417020
615803	WHITE	471689!
615826	CATER	472179
615831C91	IH	410825
615833C91	IH	473243
61585	VIC	415482*
615860	CLARK	415995!
6158SS	JN-MN	240733
615N2	WHITE	473215!
61601	TROS	5587
61604	VIC	415076*
6161052	HERCU	340771
6161106A	HERCU	471466!
6161310	HERCU	417210!
6161310B	HERCU	417210!
61618	MC-CL	471551!
61620S	TROS	350936
61626	VIC	473425
6162LA	JN-MN	471765!
6162LUP	JN-MN	471765!
61630	MARI	455406!
616310	HERCU	417210!
6164	NATL	452222!
6164	SEAMA	412119!
61640009	TROS	417223
61641209	TROS	417516
61641609	TROS	415058
61642409	TROS	370019A
61643609	TROS	457585
61644009	TROS	370021A
61646009	TROS	417273
61650009	TROS	416865
61650010	TROS	416865
61650014	TROS	416865!
61650809	TROS	417258
61650811	TROS	417258
61651607	TROS	417262!
61651609	TROS	417262!
6165RPD	JN-MN	415697!
6165RPD	JN-MN	455547
616654	CLARK	40059S
61670	AM WH	415645!
61670	AM WH	455104

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6168	*C-R*	**471466**!
616800	*UNIVE*	**416229**
6168LA	*JN-MN*	455292=
6169	*C-R*	**471466**!
61692R91	*IH*	**417344**!
6169LA	*JN-MN*	**416364**!
616A42410	*TROS*	370019A
616B43209	*TROS*	370021A
616D-045	*BENDI*	**415035**!
616D-045	*BENDI*	**415035**
61701	*TROS*	5591
617250	*CHRYS*	**471224**!
6172LA	*JN-MN*	**471276***
6173OSR	*JN-MN*	**417205**!*
6174OSR	*JN-MN*	**418028**
6174OSR	*JN-MN*	455137!
61758	*AM WH*	**415379**!
61758	*AM WH*	**415379**
61761	*TROS*	227040
61761	*TROS*	70X90X10!
61781R91	*IH*	5408
61783R91	*IH*	5408
617845	*CATER*	**415045**!
6180	*C-R*	**471466**!
61801S	*TROS*	7399S!
61802S	*TROS*	7840S
6181	*C-R*	**471466**!
618113	*WHITE*	40468
618139	*ALLCH*	**411253**!
61820	*C-R*	**455583N**!*
61820S	*TROS*	**471652**
6183	*C-R*	**471466**!
6184	*C-R*	**471466**!
61840	*C-R*	**455583N**!*
6186	*C-R*	**471466**!
618641	*ALLCH*	**472185**!
618662	*ALLCH*	**470954**!
6186S	*NATL*	**470354**
618841	*ALLCH*	**471466**
618897	*WHITE*	5408
6189	*C-R*	**471466**!
618950	*WHITE*	5401
618951	*WHITE*	5403
6189SS	*JN-MN*	343105
6189SS	*JN-MN*	7399S!
619	*C-R*	5M466
61901S	*TROS*	7338N
61902S	*TROS*	7456N
61903S	*TROS*	331173
6190B	*JN-MN*	**417349**
619153	*CHRYS*	**473313**
6193	*C-R*	**471466**!*
6195	*C-R*	**471466**!
619586C91	*IH*	**413246**
619621C91	*IH*	**416288**!
619775C1	*IH*	JX1401=
619884	*WHITE*	**415138**!
619888	*ALLCH*	**472179**
619890	*ALLCH*	**416891**!
619900	*ALLCH*	**471138**!
619901	*ALLCH*	**471689**!
619982C91	*IH*	**472439**
62-F95C	*PUL*	**415995**!
620-C-01019	*REX*	**471271**!
620-C1018	*REX*	**412119**!
620-C1034	*REX*	**415371**
620-C1052	*REX*	**415371**
62000	*C-R*	2628!
62000	*C-R*	39885
62000	*C-R*	39887
62000	*VIC*	**471264**
62001	*C-R*	39888
62001	*C-R*	39889
62001	*C-R*	5613!
62001	*VIC*	240319
620022	*WHITE*	**476470**
620027	*CATER*	**417223**
62003	*VIC*	**471267**
62004	*VIC*	**471442**
62005	*VIC*	43069S
620058	*DANA*	710385
62006	*SPICE*	710044
62008	*VIC*	40973S
62009	*VIC*	6064*
6200C01004	*AM MA*	**473016**!
6200C01017	*AM MA*	**472636**!
6200C01033	*AM MA*	**415371**
6200LA	*JN-MN*	**415449**!
62010	*VIC*	43071S
6201050	*REX*	**415379**!
6201050	*REX*	**415379**
62012	*GWI*	**470954**!
62012	*VIC*	**470954**
62013	*VIC*	40369S
62016	*VIC*	40370S
62019	*VIC*	**472354**!
620199	*VIC*	370003A
620199	*WHITE*	370003A
62019AN	*BUC-E*	**472354**!
62020	*VIC*	**254287**!
62021	*VIC*	43072S
620216	*SPICE*	5131
620218	*GERL*	**415187**
62021AN	*BUC-E*	**472560N**
62023	*VIC*	43074S
62024	*VIC*	**471224**
62025	*VIC*	45637S
620257	*SPICE*	2300
62028	*VIC*	43076S
62029	*VIC*	43073S
620297	*ADAMS*	**417205**!
6203	*C-R*	**471466**!
62030	*VIC*	43077S
62031	*VIC*	**330385**!
62032	*VIC*	240435
62034	*VIC*	43078S
62035	*VIC*	**471766**
62036	*VIC*	40627S=
62039	*VIC*	40504S=
6204	*C-R*	**471466**!
62040	*VIC*	**471526**
62041	*VIC*	340771*
62043	*VIC*	40568S
62044	*VIC*	**472311**
62045	*VIC*	42352S
620456	*ADAMS*	**415645**!
620456	*ADAMS*	455104
62046	*VIC*	340413
62049	*VIC*	340787
620491	*SPICE*	**471276**
620491	*SPICE*	474127
620493	*SPICE*	**471737**
6204G	*P-C*	TCS45472
62050	*VIC*	46997S
62051	*VIC*	**350364**
620512	*ADAMS*	**415991**
620512	*ADAMS*	455146!
62053	*VIC*	40576S
620531	*WHITE*	**416167**!
620532X20	*TROS*	370027A
62054	*VIC*	40566S
62055	*VIC*	**471413**
620590	*SPICE*	710043
62060	*VIC*	42763
620602	*ADAMS*	**417171**!
620602	*LETN*	**417171**!
620616	*GERL*	**456105**
62062	*VIC*	41075S
62066	*VIC*	5865
62067	*VIC*	40085S
62068	*VIC*	**417485**
62069	*VIC*	**471787**
6206B	*JN-MN*	**417254***
62070	*VIC*	43086S
62071	*VIC*	**471785**!
6207216	*B-L-H*	**474278**!
62073	*VIC*	40769S
62074	*VIC*	40468
62076	*VIC*	**471466**
62077	*VIC*	43089S
62078	*VIC*	42421S
620782	*GERL*	**415025**
620784	*ALLCH*	**473010**
6207849	*ALLCH*	**473010**
620785	*ALLCH*	**471649**!
62079	*VIC*	204503!
62079	*VIC*	**473237**
6208	*C-R*	**471466**!
62080	*VIC*	47150S
620812	*UNIVE*	**417298**
62083	*VIC*	6241S*
620834	*GERL*	**473458**!
620840	*SPICE*	483793
620843	*WHITE*	JV753
620843A	*WHITE*	370007A
620848	*WHITE*	370006A
620871	*ALLCH*	**473231**!
6209	*C-R*	**471466**!
62096	*VIC*	**473459**
620985	*ALLCH*	**471649**=
62099	*VIC*	**415227**!
6209SH	*JN-MN*	40169S*
620A50420	*TROS*	370003A
620BM224-L	*C-R*	6643S
620C01005	*AM MA*	**473227**
620C01011	*AM MA*	203034
620C01014	*AM MA*	**471424**!
620C01019	*SEAMA*	**471271**!
620C01021	*AM MA*	**415082**
620C01023	*AM MA*	**416664**!
620C01024	*AM MA*	**417349**
620C01029	*AM MA*	**417496**
620C01032	*AM MA*	415060
620C01032	*AM MA*	455060
620C01034	*AM MA*	**415371**
620C01035	*SEAMA*	**415371**
620C01041	*AM MA*	**417554**!
620C01048	*AM MA*	**416892**!
620C01052	*AM MA*	**415371**
620C01053	*AM MA*	**416404**!
6210	*C-R*	**471466**!
62100	*VIC*	**416404**!
62101	*TROS*	9015S
62101	*VIC*	**416297**
62102	*VIC*	6358
62102S	*TROS*	9015S
621033R91	*IH*	**471831**!
62106	*VIC*	**415725**!
6210713281	*KOMAT*	927120
62108	*VIC*	**415938**
6211	*C-R*	**471466**!
6211115	*WHITE*	**455480**!
6211116	*WHITE*	**471766**!
621156	*ALLCH*	**412040**
621187	*ADAMS*	**415138**!
621189C91	*IH*	**473238**
6212	*C-R*	**471466**!
6212	*SPG*	6966S
621201C91	*IH*	**472572**!
621225C91	*IH*	**470954**!
6213	*C-R*	**471466**!
62132	*VIC*	**470774**!
6213LA	*JN-MN*	**471646**!
62140	*TROS*	8121S
6215	*C-R*	**471466**!
62152	*VIC*	471707N
6215516	*B-L-H*	**473238**
62156	*VIC*	9613S
62158	*VIC*	**473258**!
62159	*VIC*	**471835**!
62160	*VIC*	470950!
62160	*VIC*	6241S
62171	*VIC*	340815
621713	*ADAMS*	**476470**
621713	*LETN*	**476470**
621713	*WABCO*	**476470**
62173	*VIC*	**473517**!
62175	*VIC*	**450400**
62176	*VIC*	**471504**
62178	*VIC*	**472070**
62182	*VIC*	332062
62184	*VIC*	**473179**!
62187	*VIC*	**451078**!
62188	*VIC*	**352541**
62189	*VIC*	472341!
6218LA	*JN-MN*	**416345**!
6218LA	*JN-MN*	455033
6218LUP	*JN-MN*	**416345**!
6218LUP	*JN-MN*	455033
62190	*VIC*	**472082**
62191	*VIC*	**473467**
62192	*VIC*	**472018**
62193	*VIC*	**470354**
62194	*VIC*	**471341**!
62196	*VIC*	**471272**!
62198	*VIC*	**410825**
621986	*ADAMS*	**472636**!
62199	*VIC*	**455151**
621993	*CLARK*	**472179**
622	*ROTO*	**471466**
62200	*VIC*	**471442**!
62201	*VIC*	**471442**!
62201S	*TROS*	8293S
62202	*CUSH*	205020=
62202	*VIC*	**471442**!
62203	*VIC*	**471442**!
62204	*VIC*	**471526**!
62205	*VIC*	**471526**!
62206	*VIC*	**471526**!
62208	*VIC*	**471472**!
62209	*VIC*	**471472**!
62210	*VIC*	**471472**!
62210000	*AM BR*	471695=
62211	*VIC*	**471472**!
62212	*VIC*	**471466**!
62213	*VIC*	**471466**!
62214	*VIC*	**471466**!
62215	*VIC*	**471466**!
62216	*VIC*	**471264**!
62218	*VIC*	**471264**!
62219	*VIC*	**471264**!
62220	*TROS*	8168=
62220	*VIC*	**471255**!
62220SK	*VIC*	**471255**!
62221	*TROS*	**484054**
62221	*VIC*	**471255**!
62222	*VIC*	**471255**!
62223	*VIC*	**471255**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
62224	VIC	471564
62225	VIC	471564
62226	VIC	471564
62228	VIC	470954!
62229	VIC	470954!
62230	VIC	470954!
622300C91	IH	455019!
622300C92	IH	455019!
622301C91	IH	473238!
622309	WOOL	416071
62231	VIC	470954!
62232	VIC	471554!
622322	MANT	471760
622325	MANT	455583N!
62233	VIC	471554!
622332	MANT	481568!
62234	VIC	471554!
62235	VIC	471554!
62236	VIC	471567!
62237	VIC	471567!
62238	VIC	471567!
622382	MANT	473464
622382	MANT	473464!
622386	MANT	416404!
622387	MANT	45525S
62239	VIC	471567!
62240	VIC	471643!
62240S	TROS	8133S
62241	VIC	471643!
622416	MANT	416229
62242	VIC	471643!
62243	VIC	471643!
62244	VIC	471267!
62245	VIC	471267!
622456	MANT	55223=
62246	VIC	471267!
62247	VIC	471267!
62248	VIC	471570!
62249	VIC	471570!
622492	MANT	416107!
622492	MANT	455073
622496	MANT	417316!
622497	MANT	417082
622498	MANT	417211!
6225	C-R	471466!
62250	VIC	471570!
622500	MANT	415437
622504	MANT	455397
622505	MANT	412040
622506	MANT	415991
622506	MANT	455146!
622507	MANT	415991
622507	MANT	455146!
622509	MANT	416229
62251	VIC	471570!
622512	MANT	415047
622513	MANT	411253!
622516	MANT	417269!
622518	MANT	415027!
622518	MANT	415027
62252	VIC	471646!
622526	MANT	415088
622526	MANT	415088!
622527	MANT	417487
62253	VIC	471646!
622532	MANT	417269!
622533	MANT	415035
622533	MANT	415035!
622534	MANT	417278
622535	MANT	412473!
622537	MANT	415645!
622537	MANT	455104
622538	MANT	416239!
622539	MANT	415076
622540	MANT	416476!
622542	MANT	416666
622543	MANT	417298
62255	VIC	471646!
622555	MANT	416892!
62256	VIC	470590
622561	MANT	417487!
622561	MANT	417487
62257	VIC	470590
622573	MANT	415001!
622578	MANT	455471
62258	VIC	470590
62259	VIC	470590
6226	SPG	471271!
62260	VIC	471224!
62261	VIC	471224!
622610C91	IH	240735
62262	VIC	471224!
622620	MANT	415991
622620	MANT	455146!
622625	MANT	416339
622625	MANT	455031!
622627	MANT	417546!
622633	MANT	417596
62264	VIC	471649!
62265	VIC	471649!
62266	VIC	471649!
62268	VIC	471689!
62269	VIC	471689!
6226LA	JN-MN	450285
62270	VIC	471689!
622703	WMG	008
622704	FMW	009
622705	WMG	010
622706	WMG	011
622708	WMG	110
622709	WMG	111
622710	WMG	112
622711	WMG	113
622712	WMG	114
622713	WMG	115
622714	WMG	116
622715	WMG	210
622716	WMG	211
622717	WMG	212
622718	WMG	213
622719	WMG	214
62272	VIC	471733
622720	WMG	215
622721	WMG	216
622722	WMG	217
622723	WMG	218
622724	WMG	219
622725	WMG	220
622726	WMG	221
622727	WMG	222
622728	WMG	325
622729	WMG	326
62273	VIC	471733
62274	VIC	471733
62275	VIC	471733
62276	VIC	471652
62276	VIC	482208!
62277	VIC	471652
62278	VIC	471652
62279	VIC	471652
6228	C-R	471466!
62280	VIC	471692!
62281	VIC	471692!
62282	VIC	471692!
62283	VIC	471692!
62284	VIC	470712!
62285	VIC	470712!
62286	VIC	470712!
62287	VIC	470712!
62288	VIC	471763
62289	VIC	471763
6229	C-R	471466
62290	VIC	471763
62291	VIC	471763
62292	VIC	471413!
62293	VIC	471413!
62294	VIC	471413!
62295	VIC	471413!
62296	VIC	471737
62297	VIC	471737
62298	VIC	471737
622984	ALLCH	417349
62299	VIC	471737
6230	C-R	471466!
62300	VIC	471766!
62301	VIC	471766!
62302	VIC	471766!
62303	VIC	471766!
62303	VIC	471766*
62303	VIC	471766*
62304	VIC	471795
62305	VIC	471795
62306	VIC	471795
62307	VIC	471795
62308	VIC	472258!
62309	VIC	472258!
62310	VIC	472258!
62311	VIC	472258!
62312	VIC	471192
62313	VIC	471192
62314	VIC	471192
62316	VIC	473214!
62317	VIC	473214
62318	VIC	473214!
62319	VIC	473214!
623197	ALLCH	471737=
62320	VIC	473215!
62321	VIC	473215!
62322	VIC	473215!
62323	VIC	473215!
62325	VIC	473227
62326	VIC	473227!
62327	VIC	473227!
62328	VIC	470625!
62329	VIC	470625!
62330	VIC	470625!
62332	VIC	470380!
62333	VIC	470380!
62334	VIC	470380!
62336	VIC	473228
62337	VIC	473228
62338	VIC	473228!
62339	VIC	473228!
62340	VIC	473230!
62341	VIC	473230!
62342	VIC	473230!
62343	VIC	473230!
62344	VIC	473231!
623442	GERL	415082
62345	VIC	473231
62346	VIC	473231!
623463-1	SPICE	472157!
623463-1	SPICE	472157
623463-2	SPICE	471271!
623463-3	SPICE	450143
62347	VIC	473231!
62348	VIC	473010!
62349	VIC	473010
6234LA	JN-MN	6936S*
6235	C-R	471466!
62350	VIC	473010!
62351	VIC	473010!
62352	VIC	473232!
62354	VIC	473232!
62355	VIC	473232!
62356	VIC	473237!
62357	VIC	473237!
62358	VIC	473237!
62359	VIC	473237!
6235LA	JN-MN	417343!*
62360	VIC	472164!
62362	VIC	472164!
62364	VIC	472185!
62365	VIC	472185!
62367	VIC	472185!
62368	VIC	472179
62369	VIC	472179
62369A	VIC	472179
62370	VIC	472179
62371	VIC	472179
62372	VIC	472439
62373	VIC	472439
62374	VIC	472439
62375	VIC	472439
62376	VIC	472572!
62377	VIC	472572!
62377A	VIC	472572!
62378	VIC	472572!
623784	ALLCH	415379!
623784	ALLCH	415379
62379	VIC	472572!
62380	VIC	473238!
62381	VIC	473238
62382	VIC	473238!
62383	VIC	473238!
62384	VIC	473239!
62385	VIC	473239
62386	VIC	473239!
62387	VIC	473239!
62388	VIC	473240!
62389	VIC	473240!
62390	VIC	413248
62391	VIC	473240!
62392	VIC	471424!
62393	VIC	471424!
62394	VIC	471424!
62395	VIC	471424!
62396	VIC	472492!
62397	VIC	472492!
623971	ALLCH	75251S
62398	VIC	472492!
62399	VIC	472492!
624	ROTO	240009
6240	C-R	240009
6240	SPG	205035
62400	VIC	472924!
62401	TROS	8610
62401	VIC	472924!
62402	VIC	472924!
62403	VIC	472924!
62404	VIC	472397!
62405	VIC	472397!
62406	VIC	472397!
62407	VIC	472397!
62408	VIC	473242
62409	VIC	473242
6240J	DIA	472636!
6240S	SPG	205035

Mfr. No.	Name	Zero Duplication or Recommended Industrial
6241	*EATON*	470950!
6241	*EATON*	6241S
6241	*SEAMA*	**471424!**
6241	*SPG*	6241S
62410	*VIC*	**473242**
62411	*VIC*	**473242**
62412	*VIC*	**473204**
62413	*VIC*	**473204**
62414	*VIC*	**473204**
62415	*VIC*	**473204**
62416	*VIC*	**470898**
62417	*VIC*	**470898**
62418	*VIC*	**470898**
62419	*VIC*	**470898**
6241A	*EATON*	**471795**
6241H	*TRUK*	**473467!**
6241R	*JN-MN*	**455583N!**
6241S	*NATL*	470950!
62420	*TROS*	**472070**
62420	*VIC*	**472015!**
62421	*VIC*	**472015!**
62422	*VIC*	**472015!**
62422A	*VIC*	**472015!**
62423	*VIC*	**472015!**
62424	*VIC*	**472016!**
62426	*VIC*	**472016!**
62427	*VIC*	**472016!**
62428	*VIC*	**473243**
62429	*VIC*	**473243**
62430	*VIC*	**473243**
62431	*VIC*	**473243**
62432	*VIC*	**471272!**
62433	*VIC*	**471272!**
62434	*VIC*	**471272!**
62435	*VIC*	**471272!**
624359	*CLARK*	**470380!**
62436	*VIC*	**471138!**
624360	*CLARK*	**471760**
624361	*CLARK*	**415449!**
624362	*CLARK*	**415995!**
62437	*VIC*	**471138!**
62438	*VIC*	**471138!**
62439	*VIC*	**471138!**
62440	*VIC*	**472636!**
62441	*VIC*	**472636!**
62442	*VIC*	**472636!**
62443	*VIC*	**472636!**
62444	*VIC*	**412920!**
62445	*VIC*	**412920!**
62446	*VIC*	**412920!**
62447	*VIC*	**412920!**
62448	*VIC*	**470565!**
62449	*VIC*	**470565!**
6245	*C-R*	**416865!**
6245	*GWI*	**416865!**
62450	*VIC*	**470565!**
62451	*VIC*	**470565!**
62452	*VIC*	**413246**
62453	*VIC*	**413246**
62454	*VIC*	**413246**
62455	*VIC*	**413246**
62456	*VIC*	**413247!**
62457	*VIC*	**413247!**
62458	*VIC*	**413247!**
62459	*VIC*	**413247!**
6245M1	*C-R*	**416865!**
6245M1	*GWI*	**416865!**
62460	*VIC*	**416271!**
62461	*VIC*	**416271!**
62462	*VIC*	**416271!**
624621	*GERL*	**413478**
62463	*VIC*	**416271!**
6246314	*SPICE*	**474276!**
624632	*SPICE*	**473229**
624632-5	*SPICE*	**473229**
624633	*SPICE*	**472397!**
624634-2	*SPICE*	**415458!**
624636	*SPICE*	**416654**
624638	*SPICE*	452742
624639	*SPICE*	6668S
62464	*VIC*	**471271!**
62465	*VIC*	**471271!**
624650	*ALLCH*	**451817**
624653	*ALLCH*	**411376!**
624655	*ALLCH*	**416345!**
624655	*ALLCH*	455033
62466	*VIC*	**471271!**
62467	*VIC*	**471271!**
62468	*VIC*	**470605!**
62469	*VIC*	**470605!**
6247	*C-R*	471291V
62470	*VIC*	**470605!**
62471	*VIC*	**470605!**
62472	*VIC*	**415449!**
62473	*VIC*	**415449!**
62474	*VIC*	**415449!**
62475	*VIC*	**415449!**
62476	*VIC*	**416273**
62477	*VIC*	**416273**
62478	*VIC*	**416273**
62479	*VIC*	**416273**
6248	*C-R*	471291V
62480	*VIC*	**413248**
62481	*VIC*	**413248**
62482	*VIC*	**413248**
62482	*VIC*	5971
624825	*MICH*	**417596**
624825	*UNIVE*	**417596**
62483	*VIC*	**413248**
62484	*VIC*	**415483**
62486	*VIC*	**415458!**
62486	*VIC*	**415483**
62488	*VIC*	**415458!**
62489	*VIC*	**415458!**
62490	*VIC*	**415458!**
62492	*VIC*	**417343!**
62493	*VIC*	**417343!**
62494	*VIC*	**417343!**
62495	*C-R*	**455480!***
62495	*VIC*	**417343!**
62496	*VIC*	**416664!**
62497	*C-R*	**455480***
62497	*VIC*	**416664!**
62498	*VIC*	**416664!**
62499	*VIC*	**416664!**
625	*ROTO*	**471801!**
6250	*C-R*	450535
6250	*C-R*	**471264!**
62500	*C-R*	**455480!**
62500	*VIC*	**415984!**
62501	*VIC*	**415984!**
62502	*VIC*	**415984!**
62503	*VIC*	**415984!**
62504	*VIC*	**417316!**
62505	*VIC*	**417316!**
62506	*VIC*	**417316!**
62507	*VIC*	**417316!**
62508	*VIC*	**415960**
625088	*ALLCH*	**471526!**
62509	*VIC*	**415960!**
62509	*VIC*	**415960***
62510	*VIC*	**415960**
62510	*VIC*	4564V
62511	*C-R*	55316=
62512	*VIC*	**415303!**
62514	*VIC*	**415303!**
62516	*VIC*	**417344!**
62517	*VIC*	**417344!**
62518	*VIC*	**417344!**
62519	*VIC*	**417344!**
62520	*VIC*	**417158!**
62521	*VIC*	**417158!**
62522	*VIC*	9864S
62522SF	*VIC*	9864S
62523	*VIC*	**417158!**
62524	*VIC*	**416921!**
62525	*VIC*	**416921!**
62526	*VIC*	**416921!**
62527	*VIC*	**416921!**
62527R91	*IH*	**473467!**
62528	*VIC*	**417349!**
62529	*VIC*	100495
62529	*VIC*	**417349**
62530	*VIC*	**417349!**
62531	*VIC*	100495
62531	*VIC*	**417349**
62532	*VIC*	**417350!**
62533	*VIC*	**417350!**
62534	*VIC*	**417350!**
62535	*C-R*	**417562**
62535	*VIC*	**417350!**
62536	*VIC*	**415995***
62536	*VIC*	**415995!**
62537	*VIC*	**415995***
62537	*VIC*	**415995!**
62538	*VIC*	**415995***
62538	*VIC*	**415995!**
62539	*VIC*	**415995***
62539	*VIC*	**415995!**
6254	*C-R*	**417223**
62540	*C-R*	**417562**
62540	*VIC*	**417351!**
62541	*C-R*	**417562**
62541	*VIC*	**417351!**
625410	*C-R*	**417238**
625410M1	*C-R*	**417238**
625412	*C-R*	415060
625412	*C-R*	455060
625412	*WHITE*	370019A
625414	*C-R*	**415351!**
625416	*C-R*	**415351!**
625416M1	*C-R*	**415351!**
625418	*C-R*	457585
62542	*VIC*	**417351!**
625420	*C-R*	415064
625420M1	*C-R*	415064
625422	*C-R*	417536
625424	*C-R*	**415066**
625424M1	*C-R*	**415066**
625426	*C-R*	456890
625426M1	*C-R*	456890
625428	*C-R*	**417269!**
625428	*GR-DV*	**417269!**
625428M1	*C-R*	**417269!**
62543	*VIC*	**417351!**
625430	*C-R*	**417273**
625430M1	*C-R*	**417273**
62544	*C-R*	455056
62546	*C-R*	417516
62548	*C-R*	**415058**
62548	*GR-DV*	**472157**
62548	*GR-DV*	**472157!**
6254K	*FAIRB*	**417223**
6254M1	*C-R*	**417223**
6255	*C-R*	**416865!**
6255	*CABOT*	**416865!**
6255	*GR-DV*	**416865!**
6255	*HU-WR*	**416865!**
6255	*MINMA*	**416865!**
625520R91	*IH*	**481163!**
625521R91	*IH*	**470954!**
625534	*WHITE*	**451583!**
62554	*C-R*	**417258**
6255508	*GMC*	7537S
62558	*C-R*	**417262!**
6255851	*GMC*	7456N
62558M1	*C-R*	**417262!**
6255CR	*F-R-H*	**416865!**
6255K	*FAIRB*	**416865!**
6255M1	*C-R*	**416865!**
6256074	*GMC*	**471193**
62563	*VIC*	**476470!**
62563	*VIC*	**476470**
625631	*CONTI*	**471763**
625634	*CATER*	**415350**
62564	*VIC*	**417181!**
62565	*VIC*	**417181!**
62566	*VIC*	**417181!**
6256603	*GMC*	7338N
62567	*VIC*	**417181!**
62568	*VIC*	**418028**
6256804	*GMC*	331173
62569	*VIC*	**418028**
6256973	*GMC*	331173
62570	*VIC*	**418028**
62571	*VIC*	**418028**
62572	*C-R*	**415854**
62572	*VIC*	**417353!**
62573	*VIC*	**417353!**
6257354	*GMC*	**472705!**
62574	*VIC*	**417353!**
6257476	*GMC*	7456N
62575	*VIC*	**417353!**
6257604	*GMC*	7537S
6257834	*GMC*	7338N
6257C	*DIA*	**472924!**
6257C	*WHITE*	**472924!**
6257LA	*JN-MN*	**417316!**
6257LPD	*JN-MN*	**417316!**
62580	*VIC*	**412473!**
62581	*VIC*	**412473!**
62582	*VIC*	**412473!**
62583	*VIC*	**412473!**
62584	*VIC*	**417191**
62585	*VIC*	**417191**
62586	*C-R*	3807
62586	*VIC*	**417191**
62587	*VIC*	**417191**
62588	*C-R*	3807
62588	*VIC*	**417354!**
62589	*VIC*	**417354!**
62590	*VIC*	**417354!**
62591	*VIC*	**417354!**
6259146	*GMC*	**413470!**
6259190	*GMC*	**472394**
62592	*VIC*	**416624!**
62593	*VIC*	**416624!**
62594	*VIC*	**416624!**
62595	*VIC*	**416624!**
62596	*VIC*	**415991**
62596	*VIC*	**415991!**
62597	*VIC*	**415991**
62597	*VIC*	455146!
62598	*VIC*	**415991**
62598	*VIC*	**415991!**
62599	*VIC*	**415991**
62599	*VIC*	**415991!**
625B5	*C-R*	**416865!**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
625E5	C-R	416865!
625M420-L	C-R	415064
625W4	C-R	417223*
625W412	C-R	415060
625W412	C-R	455060
625W422	C-R	417536*
625W424	C-R	415066*
62600	VIC	417196!
62601	VIC	417196!
62602	VIC	417196!
62603	VIC	417196!
62604	VIC	415437
62605	VIC	415437
62606	VIC	415437
62607	VIC	415437
6260707	GMC	472572!
6260718	GMC	473010!
62608	VIC	416332!
62609	VIC	416332!
62610	VIC	416332!
62611	VIC	416332!
62612	VIC	415937!
62613	VIC	415937!
62614	VIC	415937!
62615	VIC	415937!
62616	VIC	417355!
62617	VIC	417355!
62618	VIC	417355!
62619	VIC	417355!
62620	VIC	416125!
62621	VIC	416125!
62622	VIC	416125!
62623	VIC	416125!
62624	VIC	416041
62625	VIC	416041
626255C91	IH	415871H=
626257C91	IH	416666
626259C91	IH	415234!
62626	VIC	416041
62627	VIC	416041
62628	VIC	415379
62629	VIC	3893V!
62629	VIC	415379!
62630	VIC	415379
62631	VIC	415379
62632	VIC	417205!
62633	VIC	417205!
62634	VIC	417205!
62635	VIC	417205!
62636	VIC	416339
62637	VIC	416339
62638	VIC	416339
62639	VIC	416339
6263LA	JN-MN	415295
62640	VIC	417211!
62641	VIC	417211!
62642	VIC	417211!
62643	VIC	417211!
62648	VIC	415697!
62649	VIC	415697!
626495C91	IH	5147=
6264R	JN-MN	417511
62650	VIC	415697!
62651	VIC	415697!
62652	VIC	417366!
62653	VIC	417366!
62654	VIC	417366!
62655	VIC	417366!
62656	VIC	415035*
62656	VIC	415035!
62657	VIC	415035
62657	VIC	415035!
62657M	VIC	415035
62657M	VIC	415035!
62658	VIC	415035*
62659	VIC	415035
62660	VIC	417356!
62661	VIC	417356!
62662	VIC	417356!
62663	VIC	417356!
62664	VIC	417357
62665	VIC	417357
62665A	VIC	456946N=
62666	VIC	417357
62667	VIC	417357
62668	AM WH	418028
62668	AM WH	455137!
62668	VIC	416130!
62669	VIC	416130!
62670	VIC	416130!
62671	VIC	416130!
62672	VIC	416556!
62672	VIC	472157
62673	VIC	416556!
62673	VIC	472157
62674	VIC	416556!
62674	VIC	472157
62675	VIC	416556!
62675	VIC	472157
62677	VIC	415196!
62677M	VIC	415196!
62680	VIC	416891!
626800	MICH	416229
62681	VIC	416891!
62682	VIC	416891!
62683	VIC	416891!
62684	VIC	416135!
62685	VIC	416135!
62686	VIC	416135!
62687	VIC	416135!
6268SH	JN-MN	254270
6268SS	JN-MN	343185
62692	VIC	416153!
6269204	GM	17760
62693	VIC	416153!
62694	VIC	416153!
62695	VIC	416153!
62696	VIC	416892!
6269688	GM	17720
62697	VIC	416892!
62698	VIC	416892!
62699	VIC	416892!
6269SS	JN-MN	50883=
626B5	C-R	416865!*
626BM5	C-R	416865!*
62700	VIC	415138!
62700	VIC	714750
62701	TROS	473454
62701	VIC	415138!
62702	VIC	415138!
62703	VIC	415138!
62704	VIC	417247!
62705	VIC	417247!
62706	VIC	417247!
62707	VIC	417247!
6270LA	JN-MN	417254
6270S	NATL	6270
62712	VIC	416865!
62713	VIC	416865!
62714	VIC	416865!
62714H	IH	473473
62715	VIC	416865!
62718	C-P	472560N!
62720	VIC	417262!
627209	CHRYS	450273
62721	VIC	417262!
62722	VIC	417262!
62723	VIC	417262!
62724	VIC	417358
62725	VIC	417358
62726	VIC	417358
62727	VIC	417358
62728	VIC	415645!
6273	WOODB	470059
6273	WOODB	470380!
627315C1	IH	JV1517=
627316C1	IH	200919=
627316C41	IH	200919=
62732	VIC	417359
62733	VIC	417359
62734	VIC	417359
62735	VIC	417359
62736	VIC	417254
62737	VIC	417254
62738	VIC	417254
62739	VIC	417254
6273946	GMC	722109
6273948	GMC	471271!
6273949	GMC	416273
6273977	GMC	5131
62740	VIC	417360
62741	VIC	417360
62742	VIC	417360
62743	VIC	417360
62744	VIC	416107!
62745	VIC	416107!
62746	VIC	416107!
62747	VIC	416107!
62748	VIC	417361
62749	VIC	417361
62750	VIC	417361
62751	VIC	417361
62752	VIC	417362!
62753	VIC	417362!
62754	VIC	417362!
62755	VIC	417362!
62756	VIC	417363
62757	VIC	417363
62758	VIC	417363
62759	VIC	417363
62760	VIC	416666
62761	VIC	416666
62761A	VIC	416666
62762	VIC	416666
62763	VIC	416666
62764	VIC	417364
62765	VIC	417364
62766	VIC	417364
62767	VIC	417364
62768	VIC	417365
62769	VIC	417365
62770	VIC	417365
62771	VIC	417365
62772	VIC	415072
62773	VIC	415072
62774	VIC	415072
62775	VIC	415072
62775TA	TRSCM	417562
62784	VIC	411376!
627875C92	IH	3126*=
627878	CHRYS	473179!
62789	AM WH	471750!
62790	AM WH	455136
62793	VIC	416339
62794BX	OSHKO	416624!
62796	VIC	416476!
627981	SPERY	1049
627D-198	BENDI	473240!
6280	C-R	471264!
62804	VIC	415498
62806	VIC	415035
62806	VIC	415035!
62808	VIC	417247!
62809	VIC	417350=
62813	VIC	417365
62815	VIC	410825
62825	VIC	471785!
62827	VIC	471795
628274	ALLCH	411452=
62831	VIC	332134
62833	VIC	415960!
628357	ALLCH	415991
628357	ALLCH	415991!
6283576	ALLCH	415991!
6283576	ALLCH	415991
62836R1	IH	473463
62837R11	IH	473463
62837R91	IH	473463
62839	VIC	471413!
62840	VIC	471652
62841	VIC	471763
62842	VIC	471689!
628485	ALLCH	415302
62851	VIC	473237!
62855	VIC	474276!
62860	VIC	415295
62863	VIC	J1825
62864	VIC	3813
62868	VIC	470605!
62872	VIC	410987!
628823	ALLCH	472636!
628837	UNIVE	455584
628838	MICH	455584
62885D	IH	417316!
62885M1	VIC	2628!
62886D	IH	415025
628894	ALLCH	415379
628940	ALLCH	476470!
628940	ALLCH	476470
628941	ALLCH	415449!
6289LA	JN-MN	415995!
62903SC	VIC	415984!
629040	ALLCH	417316!
62922	VIC	471692!
62925	VIC	417350!
62925M	VIC	417350=
6292SS	JN-MN	472016!*
62930	C-R	160X185X10
62931	VIC	416706=
629317	CONTI	455080
62933	VIC	415958
62935	C-R	160X185X10V
629355R91	IH	473214
62940	C-R	160X190X15
62941	C-R	160X190X15V
629419	CLARK	470712!
62945	C-R	160X190X15V
6294LA	JN-MN	416339
6294LA	JN-MN	455031!
6295LA	JN-MN	415036*
62960	VIC	471750!
6296LA	JN-MN	410737!
629733	ALLCH	411178=
6298216	B-L-H	471231!
6298416	B-L-H	471281!
6298LA	JN-MN	473463
62D48	CYCLO	471413!
62E365	CUSH	470625!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
62E446	*CUSH*	**471571**
62E456	*CUSH*	**471766**!
62GT-1	*TROS*	9015S
62GT-2	*TROS*	9015S
62X1048	*GARLK*	**472572**!
62X1050	*GARLK*	**472572**!
62X1057	*GARLK*	**473238**
62X1069	*GARLK*	**473240**!
62X1075	*GARLK*	**473458**!
62X111	*GARLK*	**471538**!
62X1114	*GARLK*	**472319**
62X1129	*GARLK*	**472144**!
62X113	*GARLK*	**471553**!
62X1135	*GARLK*	**472394**
62X1150	*GARLK*	**450472**!
62X1162	*GARLK*	**450474**
62X1186	*GARLK*	**471870**!
62X1189	*GARLK*	**472492**!
62X1191	*GARLK*	**472492**!
62X1201	*GARLK*	**470530**!
62X1204	*GARLK*	**472397**!
62X1206	*GARLK*	**472397**!
62X1323	*GARLK*	**470898**
62X1329	*GARLK*	**472015**!
62X1332	*GARLK*	**410308**!
62X1340	*GARLK*	**472409**!
62X1402	*GARLK*	**472018**
62X144	*GARLK*	**471567**!
62X147	*GARLK*	**471643**!
62X1471	*GARLK*	**471341**!
62X1473	*GARLK*	**471341**!
62X1476	*GARLK*	**471272**!
62X148	*GARLK*	**471643**!
62X1494	*GARLK*	**472636**!
62X1504	*GARLK*	**411376**!
62X1505	*GARLK*	**411376**!
62X159	*GARLK*	**481443**!
62X1642	*GARLK*	**470565**!
62X1644	*GARLK*	**470565**!
62X1654	*GARLK*	**413246**
62X1656	*GARLK*	**413246**
62X1658	*GARLK*	**412119**!
62X1668	*GARLK*	**416271**!
62X1680	*GARLK*	**417480**!
62X175	*GARLK*	**471539**!
62X1750	*GARLK*	**417073**
62X1752	*GARLK*	**417073**
62X1807	*GARLK*	**471271**!
62X1819	*GARLK*	**415449**!
62X1821	*GARLK*	**415449**!
62X1882	*GARLK*	413479
62X1939	*GARLK*	**415483**!
62X1948	*GARLK*	**417343**!
62X1993	*GARLK*	**455434**
62X2004	*GARLK*	**455151**
62X2032	*GARLK*	480491
62X2035	*GARLK*	**416664**!
62X2038	*GARLK*	**417484**!
62X2044	*GARLK*	**417316**!
62X2045	*GARLK*	**417316**!
62X2046	*GARLK*	**417316**!
62X2047	*GARLK*	**415960**
62X2048	*GARLK*	**415960**
62X2049	*GARLK*	**415960**
62X2086	*GARLK*	**455005**
62X2088	*GARLK*	**455005**
62X2115	*GARLK*	**415303**!
62X2124	*GARLK*	**416921**!
62X213	*GARLK*	**471267**!
62X215	*GARLK*	**471570**!
62X216	*GARLK*	**471570**!
62X2168	*GARLK*	**417349**
62X2170	*GARLK*	**417349**
62X2172	*GARLK*	**417350**!
62X2174	*GARLK*	**415995**!
62X2174	*GARLK*	**415995**!
62X2177	*GARLK*	**417351**!
62X2180	*GARLK*	**417487**
62X2180	*GARLK*	**417487**!
62X2183	*GARLK*	**417488**!
62X2186	*GARLK*	**455019**!
62X219	*GARLK*	**471646**!
62X2198	*GARLK*	**455019**!
62X2225	*GARLK*	**417621**!
62X2237	*GARLK*	**416297**
62X224	*GARLK*	**471137**
62X2270	*GARLK*	**476470**
62X2273	*GARLK*	**417181**!
62X2327	*GARLK*	**417354**!
62X2348	*GARLK*	**417493**
62X2366	*GARLK*	**415991**
62X2366	*GARLK*	455146!
62X2367	*GARLK*	**415991**
62X2367	*GARLK*	455146!
62X2369	*GARLK*	**417196**!
62X2372	*GARLK*	**415437**
62X2393	*GARLK*	**415711**
62X2417	*GARLK*	**416332**!
62X2421	*GARLK*	**415937**!
62X2462	*GARLK*	**415379**
62X2462	*GARLK*	**415379**!
62X2501	*GARLK*	**417211**!
62X2504	*GARLK*	**416345**!
62X2519	*GARLK*	**476470**!
62X2519	*GARLK*	**476470**
62X2537	*GARLK*	**415035**
62X2600	*GARLK*	**417511**
62X2636	*GARLK*	417513
62X2663	*GARLK*	**416891**!
62X270	*GARLK*	**451583**!
62X2711	*GARLK*	**416380**!
62X2723	*GARLK*	**416149**
62X2753	*GARLK*	**416888**!
62X2759	*GARLK*	**416892**!
62X2807	*GARLK*	**416158**
62X2837	*GARLK*	**415138**!
62X287	*GARLK*	**471224**!
62X288	*GARLK*	**471224**!
62X291	*GARLK*	**471649**!
62X2915	*GARLK*	**415725**!
62X2921	*GARLK*	**416865**!
62X2922	*GARLK*	**416865**!
62X2927	*GARLK*	**417541**
62X293	*GARLK*	**471689**!
62X3059	*GARLK*	**417262**!
62X3067	*GARLK*	**415645**!
62X3067	*GARLK*	455104
62X3184	*GARLK*	**416107**!
62X3184	*GARLK*	455073
62X323	*GARLK*	**471651**
62X3277	*GARLK*	**417362**!
62X3278	*GARLK*	417363
62X3279	*GARLK*	417363
62X3280	*GARLK*	417363
62X3281	*GARLK*	**416666**
62X3282	*GARLK*	**416666**
62X3283	*GARLK*	**416666**
62X3355	*GARLK*	**415683**
62X3367	*GARLK*	**415072**
62X3384	*GARLK*	**415074**
62X3426	*GARLK*	**415294**!
62X351	*GARLK*	**471652**
62X3518	*GARLK*	**416044**
62X353	*GARLK*	**471692**!
62X3544	*GARLK*	**415867**
62X3601	*GARLK*	**417601**
62X3610	*GARLK*	**417604**
62X362	*GARLK*	**471785**!
62X3624	*GARLK*	**415090**
62X3660	*GARLK*	**417605**
62X3673	*GARLK*	**417198**
62X37	*GARLK*	50199S!
62X37	*GARLK*	6863S!
62X38	*GARLK*	50199S!
62X38	*GARLK*	6863S!
62X383	*GARLK*	**472475**
62X385	*GARLK*	**473426**
62X3869	*GARLK*	**472705**!
62X387	*GARLK*	**471765**!
62X388	*GARLK*	**471765**!
62X390	*GARLK*	**471354**!
62X3921	*GARLK*	**417601**
62X3938	*GARLK*	**417604**
62X3949	*GARLK*	455966
62X3954	*GARLK*	**455462**
62X4031	*GARLK*	55228=
62X4062	*GARLK*	**415076**
62X424	*GARLK*	**471750**!
62X425	*GARLK*	**471750**!
62X427	*GARLK*	**471766**!
62X430	*GARLK*	**471787**!
62X439	*GARLK*	450165
62X439	*GARLK*	**471801**!
62X441	*GARLK*	450165
62X441	*GARLK*	**471801**!
62X4503	*GARLK*	**55301S**
62X4507	*GARLK*	**455462**
62X4560	*GARLK*	**415294**!
62X484	*GARLK*	450129
62X484	*GARLK*	**472826**!
62X50	*GARLK*	**471442**!
62X5246	*GARLK*	**470625**!
62X535	*GARLK*	**470774**!
62X543	*GARLK*	**471192**
62X544	*GARLK*	**473214**!
62X546	*GARLK*	**473214**
62X548	*GARLK*	**473215**!
62X55	*GARLK*	**471549**!
62X550	*GARLK*	470950!
62X550	*GARLK*	6241S
62X551	*GARLK*	470950!
62X551	*GARLK*	6241S
62X552	*GARLK*	470950!
62X552	*GARLK*	6241S
62X592	*GARLK*	**473224**!
62X597	*GARLK*	**473016**!
62X624	*GARLK*	**473439**!
62X643	*GARLK*	**470625**!
62X644	*GARLK*	**470625**!
62X645	*GARLK*	**470625**!
62X646	*GARLK*	470059
62X646	*GARLK*	**470380**!
62X648	*GARLK*	470059
62X648	*GARLK*	**470380**!
62X655	*GARLK*	**473228**
62X657	*GARLK*	**473228**
62X664	*GARLK*	**473440**!
62X700	*GARLK*	**472213**
62X707	*GARLK*	**471821**!
62X717	*GARLK*	**470682**
62X760	*GARLK*	**473231**
62X762	*GARLK*	**473231**
62X769	*GARLK*	**473010**
62X77	*GARLK*	**471532**
62X772	*GARLK*	**473232**
62X774	*GARLK*	**473232**
62X80	*GARLK*	**473405**
62X80X10SC	*TRSCM*	62X80X10
62X80X10TC	*TRSCM*	62X80X10
62X80X9ASN	*ISP*	62X80X9
62X829	*GARLK*	**473445**
62X835	*GARLK*	**473234**
62X837	*GARLK*	**473234**
62X843	*GARLK*	**474265**
62X859	*GARLK*	**471981**
62X85X8/10TAY	*TRSCM*	226285
62X85X8SC	*TRSCM*	62X85X8!
62X85X8TC	*TRSCM*	62X85X8!
62X87	*GARLK*	**471466**!
62X898	*GARLK*	**471504**!
62X904	*GARLK*	**472164**!
62X906	*GARLK*	**472164**!
62X907	*GARLK*	**472185**!
62X909	*GARLK*	**472185**!
62X90X10SC	*TRSCM*	62X90X10
62X90X10TC	*TRSCM*	62X90X10
62X91	*GARLK*	**471255**!
62X913	*GARLK*	**472179**
62X928	*GARLK*	**471984**
62X9808	*GARLK*	**471689**!
63	*AU-WS*	**417344**!
63	*BL-KN*	**471267**!
63	*WGEAR*	**417491**
63-0001	*MCCOR*	12473
63-463-1	*DANA*	**417484**
63006	*VIC*	240319
63008J+65055W	*TRISL*	370054A
63009J+65000W	*TRISL*	370015A
63010J+65073W	*TRISL*	370013A
63013	*VIC*	**415995**!
63013J+65261W	*TRISL*	370036A
63013J+65261W	*TRISL*	370349A
63013J+65261W	*TRISL*	380036A
63014J+65277W	*TRISL*	370030A
63016	*VIC*	**416229**
63018	*VIC*	**473210**
63018J+65054W	*TRISL*	**417506**
630196C91	*IH*	**471649**=
6301LA	*JN-MN*	**417496***
630226	*WILYS*	**471787**
63023J+65262W	*TRISL*	370065A
63023J+65262W	*TRISL*	380065A
63025	*VIC*	7300S
63026J+65084W	*TRISL*	370019A
63026J+65285W	*TRISL*	370019A
63028J+65287W	*TRISL*	370007A
63028J+65297W	*TRISL*	370057A
63030	*VIC*	**473227**!*
63031	*VIC*	**473228**!
63032	*VIC*	**472164**!
630327	*ALLCH*	**471538**!
63033	*VIC*	**471141**!*
630334C91	*IH*	**413248**
630335C91	*IH*	**417344**!
63034	*VIC*	**473179**!
63034J+65291W	*TRISL*	370012A
63035	*VIC*	**472394**
63036	*VIC*	**470530**!
63036J+65263W	*TRISL*	370001A
63036J+65263W	*TRISL*	380001A
63037	*VIC*	**470898**
63037J+65092W	*TRISL*	370048A
63037J+65092W	*TRISL*	380048A
63037J+65298W	*TRISL*	370037A
63037J+65298W	*TRISL*	370338A
63040	*VIC*	**412119***
63041	*VIC*	**415449**!
63042	*VIC*	**415001**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
63043	*VIC*	**415960***
63044	*VIC*	**417344!***
63045	*VIC*	**417159***
63046	*VIC*	**416654***
6305	*TMTR*	**472560N!**
63050	*VIC*	**471141!***
63051	*VIC*	7208S
63052	*VIC*	**471827***
63053	*VIC*	**471829***
63053J+65261W	*TRISL*	370036A
63053J+65261W	*TRISL*	370349A
63053J+65261W	*TRISL*	380036A
63055	*VIC*	**471272!**
63057	*VIC*	**472397!***
63058	*VIC*	**410987*=**
63060	*VIC*	**473228**
63062	*VIC*	43095S!
630621C1	*IH*	**417269***
63062J+65011W	*TRISL*	370047A
63063J+65011W	*TRISL*	**415437**
63063J+65073W	*TRISL*	370002A
63066	*VIC*	**470712!**
63067	*VIC*	**473179**
630680	*FWD*	**473215!**
630680	*WILYS*	**473215!**
63071	*VIC*	**414045!**
630724	*WILYS*	**473444**
63074	*VIC*	**472015!***
63076	*VIC*	**410737!***
63077	*VIC*	**418028**
63079	*VIC*	5711*
63079J+65283W	*TRISL*	370006A
6308	*C-R*	**471264!**
63083J+65287W	*TRISL*	370007A
63084	*VIC*	**470354**
63085	*VIC*	**472636!**
63086	*CLARK*	**471750!**
63086	*WAUKE*	**471649!**
63088J+65071W	*TRISL*	**415058**
63089	*VIC*	410059
63089	*VIC*	**470380!**
630895C1	*IH*	456967N=
630895C1	*IH*	456967V!
63090	*VIC*	350156
63090	*VIC*	**473096**
6309007	*HERCU*	**450593!**
6309007A	*HERCU*	**450593!**
63091J+65052W	*TRISL*	370023A
63091J+65052W	*TRISL*	380023A
63093J+65000W	*TRISL*	370124A
63093J+65078W	*TRISL*	370131A
63093J+65078W	*TRISL*	380131A
6309745	*HERCU*	**471554!**
6309745A	*HERCU*	**471554!**
63098	*VIC*	343098
630999	*WILYS*	**473367**
630999	*WILYS*	**473367!**
6309SS	*JN-MN*	**471354!***
6310	*HYST*	**415001!**
63100	*VIC*	**473234!**
63101	*TROS*	8974S
63102	*TROS*	8975S
63102	*VIC*	340850
63103	*VIC*	**471766!**
63104	*VIC*	**253099**
63106	*VIC*	**330385**
63107	*VIC*	**412119!***
63109	*VIC*	**416282**
6310SH	*JN-MN*	40286
6311	*C-R*	**471264!**
631103C1	*IH*	**471267**
63111	*VIC*	**416288**
63112	*VIC*	**417316!**
63113	*VIC*	**472439***
63114	*VIC*	**410825**
63115	*VIC*	80313
63116	*VIC*	200600
6311837	*H-S*	50010
6311837	*HERCU*	50010
6312	*C-R*	**471264!**
63122	*VIC*	343185
63123	*VIC*	312518!
63123	*VIC*	342518
6313046	*H-S*	**471553!**
6313046	*HERCU*	**471553!**
631305R91	*IH*	**417079**
631319C91	*IH*	5175*=
63132	*VIC*	343101
631324C1	*IH*	JV829=
63139	*VIC*	**481443!**
63140	*VIC*	355669
63142	*VIC*	**472560N**
63145	*VIC*	**350936**
63148	*VIC*	351487
6315	*C-R*	**471264**
63150	*VIC*	240733
63156	*VIC*	343104
63157	*VIC*	342805
63158	*VIC*	340847
63159	*VIC*	343105!
63159	*VIC*	7399S
6316	*C-R*	**471264!**
63160	*VIC*	340849
63160S	*TROS*	8430S
63161	*VIC*	340387
63162	*VIC*	340826
63163	*VIC*	**470954!**
63165	*VIC*	240731
63166	*VIC*	340835
6316675	*H-S*	**481644**
6316675A	*HERCU*	**481644**
63167	*VIC*	**472560N***
63169	*VIC*	343186
63170	*VIC*	240356
63171	*VIC*	240435
631713R91	*IH*	**417079**
63173	*VIC*	342517
63174	*VIC*	357302
63174	*VIC*	**415991**
63177	*VIC*	**417621!**
6318	*C-R*	**471264**
63181	*VIC*	**455194**
63183	*MICH*	450457
63184	*VIC*	**471267!**
63185	*VIC*	312518!
63185	*VIC*	342518
631850	*CONTI*	**471766!**
6318500	*HERCU*	**415437**
6318500A	*HERCU*	**415437**
63186	*VIC*	**410308!**
63187	*VIC*	6906S*
63189	*VIC*	322353
63189	*VIC*	**474278!**
63193	*VIC*	43109S
63195	*VIC*	6370N*
63196	*VIC*	6636S
63198	*VIC*	**417355!**
63198	*VIC*	485497
63199	*VIC*	**327303!**
631993R91	*IH*	**417079**
631HA516	*C-R*	6872S
631HA516-L	*C-R*	5471
631W52-L	*C-R*	7376=
63201D	*IH*	416163
63201S	*TROS*	8477S
63202	*TROS*	9195S=
63202	*VIC*	7600S
63203	*VIC*	**472409!**
6320331A	*HERCU*	**471137**
632033R91	*IH*	**471831!**
63203S	*TROS*	**473228**
63209	*VIC*	**472179**
63213	*VIC*	343104
63215	*VIC*	**471529**
6321593	*HERCU*	**471255!**
6321606A	*HERCU*	350156
6321606A	*HERCU*	**473096**
63226	*VIC*	**415001!**
6323	*C-R*	**471264**
63231	*VIC*	347304
63232	*VIC*	**330385!**
63237	*VIC*	345035
6324	*C-R*	**471264!**
63240	*TROS*	**484058**
6324IS	*TROS*	8597S
63243	*VIC*	**471264!**
6324394A	*HERCU*	**471649!**
63246	*VIC*	327215
63246	*VIC*	**415035**
63247	*VIC*	**470530!**
6324867A	*HERCU*	350909
6324867A	*HERCU*	**471224!**
6325	*C-R*	**471264!**
63250010	*TROS*	**417541**
63251610	*TROS*	417547
63252410	*TROS*	**455576!**
63253210	*TROS*	**417254**
632532X18	*TROS*	**417254**
63258	*VIC*	340724!
632589	*ALLCH*	J1044=
63259	*VIC*	**471466!**
6325LA	*JN-MN*	**416865!**
6325LUP	*JN-MN*	**416865!**
632608	*ALLCH*	**471413**
63260S	*TROS*	8429S
632611	*ALLCH*	416287N=
63261S	*TROS*	8549S
63264	*VIC*	**471538!**
6326594A	*HERCU*	**417205!**
63267	*VIC*	240816
6326964A	*HERCU*	**471646!**
6326LA	*JN-MN*	**411253!**
6327	*SPG*	493291
63270	*VIC*	**471267!**
6327026A	*HERCU*	**471442!**
63272	*VIC*	**471270!**
63274	*VIC*	**471354!**
63278	*VIC*	**471766!**
6327LA	*JN-MN*	**417196!***
6328	*SPG*	3210
63280	*VIC*	343115
63281	*VIC*	6370N
63282	*VIC*	473435
63284	*VIC*	**471192**
63286	*VIC*	**450776!***
63287	*VIC*	**473197**
63288	*VIC*	6760S
6328SS	*JN-MN*	**470806***
63290	*VIC*	**3395!**
63290	*VIC*	352444
63292	*VIC*	6966S*
63296	*VIC*	6759S
63298	*VIC*	**470625!**
63299	*VIC*	470059
63299	*VIC*	**470380!**
6329LA	*JN-MN*	**474253**
633	*C-R*	5M497
63301S	*TROS*	9178S
63302	*VIC*	9613S
63303	*VIC*	**470380!**
63303	*VIC*	472189A
63304	*VIC*	**471344***
6330LA	*JN-MN*	**471733**
6330LPD	*JN-MN*	**471733**
63310	*VIC*	204017
633103C91	*IH*	5276*=
63313	*VIC*	**473235!***
63314	*VIC*	**473234!***
63316	*VIC*	6840S
63319	*VIC*	**471504**
63321	*VIC*	6489*
63325	*VIC*	323119
63333	*VIC*	**471141!**
63337	*VIC*	6781*
63338	*VIC*	**473450!**
63339	*VIC*	6547*
63342	*VIC*	**353120**
633433R91	*IH*	**471831!**
63344	*VIC*	6815
633444R91	*IH*	**471831!**
633446R91	*IH*	290070=
633446R91	*IH*	**472185!**
633447R91	*IH*	**472311!**
63345	*VIC*	**471195!**
63347	*VIC*	**473459***
63349	*VIC*	**472144!**
63350	*VIC*	40094S
63351	*VIC*	**472492!**
63354	*VIC*	**470898!**
63356	*VIC*	**410308***
63358	*VIC*	40097S
63360	*VIC*	**410737!***
63361	*VIC*	**472636!**
63362	*VIC*	**411253!**
63363	*VIC*	5921*
633630	*ALLCH*	**473464!**
633630	*ALLCH*	**473464**
63364	*VIC*	**411394!**
63365	*VIC*	**410825**
63366	*VIC*	**410496!**
63366A	*OSHKO*	**415234!**
63367	*VIC*	**415449!**
6336LA	*JN-MN*	**472636!**
6336LUP	*JN-MN*	**472636!**
63372	*VIC*	**417343!**
63374	*VIC*	**417350!**
63377	*VIC*	**456105***
63378	*VIC*	**476470**
6338	*C-R*	**471255!**
6338	*VIC*	**471255!**
63380	*VIC*	455024
63381	*VIC*	**417191**
63381	*VIC*	456585
63382	*VIC*	**415991**
63382	*VIC*	455146!
63383	*VIC*	345146
63384	*VIC*	**415937!**
63386	*VIC*	**415379!**
63386	*VIC*	**415379**
63387	*VIC*	**415379**
63387	*VIC*	**415379!**
63388	*VIC*	**416339**
63388	*VIC*	455031!
6339	*C-R*	**471255!**
6339	*SPG*	**450776!**
63391	*VIC*	**416345!**
63391	*VIC*	455033
63392	*VIC*	**415035**

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63392	*VIC*	**415035**!
63395	*VIC*	415064*
63396	*VIC*	**415725**!
634	*CARVR*	**471766**!
634005	*ALLCH*	**471765**!
634006	*ALLCH*	450930=
63401S	*TROS*	8460N
634037	*ALLCH*	**417344**!
6340376	*ALLCH*	**417344**!
6340S	*SPG*	**472258**
63412	*VIC*	40185
63413	*VIC*	**470565**!
63415	*VIC*	**415085**!
63415	*VIC*	456648
63419	*VIC*	6336S
63420	*VIC*	**415995**!
63420	*VIC*	**415995**
634264C1	*IH*	**473205**!
63427	*VIC*	**416624**!
63429	*VIC*	**472015**!
63431C1	*IH*	**450048**
63433	*VIC*	**473224**
63435	*VIC*	**471829**
63436	*VIC*	**473234**!
6344	*C-R*	240023*
63448	*VIC*	**472324**!
634519	*ALLCH*	**417269**!
63456	*VIC*	342613!
63457	*VIC*	343123
63459	*VIC*	**472397**!
634631	*SPICE*	**417484**
6346A	*C-R*	**410708**
63470	*VIC*	**473231**!
634703	*ALLCH*	**417344**!
63472	*VIC*	**473367**!
634723R91	*IH*	**472144**!
63476	*VIC*	**417350***=
6348	*C-R*	**471255**!
63487	*VIC*	311189*
6349	*C-R*	**471255**!
63491	*VIC*	**481644**
63499	*VIC*	**470380**!
63500	*VIC*	**472397**!
63503	*VIC*	**455079**!
63503S	*TROS*	332062
63504	*VIC*	**415088**
63506	*VIC*	**455858**
63507	*VIC*	**476842**
63508	*VIC*	7235S
63517	*VIC*	340827
63518	*VIC*	323125
63518	*VIC*	**450456**!
63519	*VIC*	**471516**!
6352	*SEAMA*	470059
6352	*SEAMA*	**470380**!
63527	*VIC*	**417597**
63536	*VIC*	**473016**!
63541	*VIC*	**472287**!
63543	*VIC*	**470487**!
63544	*VIC*	323126
63544	*VIC*	**474278**!
63546	*VIC*	**473234**!
63550	*VIC*	**470625**!
63550	*VIC*	5115
63557	*AM WH*	**415001**!
63557	*VIC*	**417316**!
635571R91	*IH*	**472185**!
6356	*C-R*	**471255**!
63560S	*TROS*	**473445**
63561S	*TROS*	**471413**!
63565	*VIC*	**470380**!
63567	*AM WH*	**416476**!
63567	*VIC*	**473197**
6357	*C-R*	**471255**!
63571	*VIC*	**470605**!
63573	*WAUKE*	**481568**!
635778	*ALLCH*	**415995**!
63580	*VIC*	**471763**
63584	*VIC*	**472636**!
63584C1	*IH*	**471795**
63588	*VIC*	470328
63588	*VIC*	**481213**!
63592	*VIC*	**415351**!
63594	*VIC*	**415697**!
636-X1510	*OLIVE*	**411253**!
636-X1512	*OLIVE*	**450400**
636-X1514	*OLIVE*	**450326**
636-X1516	*OLIVE*	**473467**!
63601	*VIC*	7412S
63601S	*TROS*	8804S=
63602S	*TROS*	**472082**
63603	*VIC*	**472705**!
6361	*FULLE*	**417191**
6361	*FULLE*	455165!
63612	*VIC*	**472144**!
636139	*WILYS*	**471787**
63615	*VIC*	**471529**
6362	*NATL*	**473235**
6362	*SPG*	**473235**
63620	*VIC*	**415995**!
63620	*VIC*	**415995**
63621	*VIC*	**472324**!
63622	*VIC*	**471764**!
63622	*VIC*	**471764***
63624	*VIC*	**470682**
63625	*VIC*	**471138**!
63625	*VIC*	**472164**!
636288	*ALLCH*	**415023**
6362SS	*JN-MN*	**330385**!
6363	*C-R*	240023*
636415R91	*IH*	**352541**
63642	*VIC*	**473179**
636423R91	*IH*	5588=
636423R92	*IH*	5588=
63647	*VIC*	7840S
636529	*CONTI*	**471688**
636628R91	*IH*	**471529**
636635B	*BENDI*	**473214**!
636636B	*BENDI*	**471801**!
636717B	*BENDI*	**472179**
636859B	*BENDI*	**474255**
6369SS	*JN-MN*	**323138**!
6370	*C-R*	240023
63700	*C-R*	55692=
63701	*TROS*	5337
63702S	*TROS*	**415284**
637088	*WHITE*	**415302**
6371	*NATL*	**414268**
63710	*C-R*	55692=
63712	*VIC*	**471442**!
6372	*C-R*	**471255**!
63722	*C-R*	55242
637237	*WILYS*	5585$
6373	*C-R*	**471255**!
6373	*SPG*	**470774**!
63733	*C-R*	**417563**
63734	*C-R*	**417563***
63735	*VIC*	**415035**
63737	*VIC*	456946N=
63738	*VIC*	**417357**
6374	*C-R*	**471255**!
63740C1	*IH*	**473426**
637462C1	*IH*	**410708**
637467B	*BENDI*	**473236**!
637470	*BENDI*	**471570**!
637471	*BENDI*	**476838**!
637473	*BENDI*	**471750**!
637474B	*BENDI*	**473212**!
637475	*BENDI*	**473215**!
637476	*BENDI*	470059
637476	*BENDI*	**470380**!
637477	*BENDI*	**473228**
637479	*BENDI*	50075=
637480	*BENDI*	**472185**!
637481	*BENDI*	**470334**!
637482	*BENDI*	**470088**
637483	*BENDI*	**473462**
637484	*BENDI*	**470530**!
637485	*BENDI*	**413469**!
637486	*BENDI*	**411253**!
637487	*BENDI*	**415001**!
637488	*BENDI*	**417316**!
637489	*BENDI*	**415960**!
637490	*BENDI*	**416921**!
637491	*BENDI*	**415995**!
637492	*BENDI*	**415021**
637493	*BENDI*	**415023**
637494	*BENDI*	**415027**
637494	*BENDI*	**415027**!
637495	*BENDI*	**416339**
637495	*BENDI*	455031!
637496	*BENDI*	**415045**!
637497	*BENDI*	**415284**
637498	*BENDI*	**417273**
637499	*BENDI*	**416107**!
637499	*BENDI*	455073
6375	*C-R*	**471255**!
63750	*C-R*	**417563**
637500	*BENDI*	**450039**
63751	*C-R*	**417563**
63753	*WAUKE*	**471567**!
63757	*AM WH*	**473444**
6376	*C-R*	**471255**!
6377	*C-R*	**471255**!
637790	*WILYS*	5585$
63780	*C-R*	**417563**
63785	*C-R*	**417563**
6379	*C-R*	**471255**
63793C91	*IH*	**470088**
6380	*C-R*	**471255**!
6380	*VIC*	**471255**!
6381	*C-R*	450557
6381	*C-R*	**471255**!
638137	*CONTI*	**481568**!
6381LA	*JN-MN*	**415394**
638223	*CATER*	7512S=
638223	*GERL*	7512S=
63825	*C-R*	162X200X15*
6383	*C-R*	**471255**
638336	*ALLCH*	**473473**
6384	*C-R*	**471564***
638416	*C-R*	**417532**
638422	*C-R*	417537
638430	*C-R*	417540
638510A	*HARWA*	63X85X10
638512	*C-R*	**417551**
63852	*C-R*	455290
63854	*AM HO*	**417546**!
63854	*C-R*	**417546**!
63854	*MINMA*	**417546**!
63854M1	*C-R*	**417546**!
638573F1	*GARLK*	**415001**!
638586	*WILYS*	450415
6385R	*JN-MN*	417780*
6386	*C-R*	**471564**
638607	*ALLCH*	**415458**!
63876PM	*VIC*	**415027**
6388	*SPG*	6489
6388SS	*JN-MN*	**472705**!*
638W54	*C-R*	**417546**!
639010A	*HARWA*	63X90X10
639095	*WILYS*	340413
63910	*EATON*	**415458**
639265	*WILYS*	5778
6394	*C-R*	**471653**!
63941	*EATON*	**415259**!
639422	*C-R*	417537
639433	*WILYS*	**471827**
6395	*C-R*	**471653**!
63954	*VIC*	**410825**
63961	*TROS*	472951
63961	*TROS*	**474252**
639635	*CLARK*	40316S
63968	*VIC*	456946N=
639837	*CHRYS*	**474278**!
63986	*AM WH*	**471141**!
63C1-2S	*TROS*	8597S
63CDP-2	*TROS*	**484058**
63GB-2S	*TROS*	**473228**
63GC-4S	*TROS*	8460N
63GO-8S	*TROS*	**472082**
63GP-8S	*TROS*	332062
63GT-2	*TROS*	9015S
63R-2S	*TROS*	8429S
63RA-2S	*TROS*	8549S
63S-7S	*TROS*	**473445**
63W-1S	*TROS*	8430S
63X0005	*GARLK*	**350364**
63X0101	*GARLK*	**481073**
63X0102	*GARLK*	**481073**
63X0105	*GARLK*	**481397**
63X0106	*GARLK*	**481397**
63X0335	*GARLK*	**473420**
63X0541	*GARLK*	**471192**
63X0547	*GARLK*	**473215**!
63X0643	*GARLK*	**470625**
63X1003	*GARLK*	451993=
63X1005	*GARLK*	451993=
63X1006	*GARLK*	473451!*
63X1012	*GARLK*	**473452**
63X1021	*GARLK*	473453
63X1023	*GARLK*	473453*
63X1042	*GARLK*	**472439***
63X1043	*GARLK*	**472439***
63X1044	*GARLK*	**472439**
63X1045	*GARLK*	**471868**
63X1047	*GARLK*	**471868**
63X1048	*GARLK*	**472572**!
63X1050	*GARLK*	**472572**!
63X1051	*GARLK*	**473179**!
63X1052	*GARLK*	**473179**!
63X1053	*GARLK*	**473179**!
63X1054	*GARLK*	**414045**!*
63X1057	*GARLK*	**473238**
63X1058	*GARLK*	**473238**
63X1059	*GARLK*	**473238**!
63X1060	*GARLK*	**450084**!
63X1062	*GARLK*	**450084**!
63X1063	*GARLK*	**473239**
63X1065	*GARLK*	**473239**
63X1066	*GARLK*	**473457**!*
63X1069	*GARLK*	**473240**!*
63X1071	*GARLK*	**473240**!
63X1075	*GARLK*	**473458**!*
63X1076	*GARLK*	**473458**!
63X1078	*GARLK*	**472439***
63X1081	*GARLK*	**471868***
63X1084	*GARLK*	**472572**!

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63X109	GARLK	471529
63X1090	GARLK	414045 ! *
63X110	GARLK	471529
63X1105	GARLK	473240 ! *
63X111	GARLK	471538 ! *
63X1114	GARLK	472319
63X1116	GARLK	472319
63X1117	GARLK	473459
63X1119	GARLK	473459
63X112	GARLK	471538 !
63X1120	GARLK	473241
63X1122	GARLK	473241
63X1129	GARLK	472144 !
63X113	GARLK	471553 !
63X1130	GARLK	472144 !
63X1131	GARLK	472144 ! *
63X1132	GARLK	473460
63X1134	GARLK	473460
63X1135	GARLK	472394 *
63X1137	GARLK	472394
63X1138	GARLK	473461 ! *
63X1139	GARLK	473461 ! *
63X114	GARLK	471553 !
63X1141	GARLK	471391 ! *
63X1142	GARLK	471391 ! *
63X1143	GARLK	471391 !
63X1147	GARLK	473462
63X1148	GARLK	473462
63X1149	GARLK	473462
63X115	GARLK	471579
63X1150	GARLK	450472 ! *
63X1153	GARLK	473241
63X1154	GARLK	473241 *
63X116	GARLK	471579 *
63X1162	GARLK	450474 *
63X1165	GARLK	50528 *
63X1166	GARLK	50528 *
63X1167	GARLK	50528
63X1171	GARLK	473461 ! *
63X1174	GARLK	471391 ! *
63X1180	GARLK	473462
63X1186	GARLK	471870 !
63X1187	GARLK	471870 !
63X1188	GARLK	471870 !
63X1189	GARLK	472492 !
63X119	GARLK	471642
63X1190	GARLK	472492 !
63X1191	GARLK	472492 !
63X1198	GARLK	472924 !
63X1199	GARLK	472924 !
63X1200	GARLK	472924 !
63X1201	GARLK	470530 !
63X1203	GARLK	470530 !
63X1204	GARLK	472397 !
63X1205	GARLK	472397 !
63X1206	GARLK	472397 !
63X1207	GARLK	473463 *
63X1209	GARLK	473463
63X121	GARLK	470506 !
63X1210	GARLK	473242 *
63X1212	GARLK	473242
63X1216	GARLK	473464 !
63X1216	GARLK	473464
63X1217	GARLK	473464
63X1217	GARLK	473464 !
63X1218	GARLK	473464
63X1218	GARLK	473464 !
63X1222	GARLK	472924 !
63X1225	GARLK	470530 !
63X1228	GARLK	472397 !
63X1231	GARLK	473463 *
63X124	GARLK	50026 *
63X1240	GARLK	473464 !
63X1240	GARLK	473464
63X1246	GARLK	412027 *
63X1252	GARLK	451948
63X1253	GARLK	451948
63X1254	GARLK	451948 *
63X1255	GARLK	473466
63X1258	GARLK	472012
63X1260	GARLK	472012
63X1261	GARLK	450307 *
63X1263	GARLK	450307
63X1264	GARLK	450311 *
63X1266	GARLK	450311
63X1270	GARLK	416738 !
63X1270	GARLK	450096
63X1276	GARLK	450313
63X1278	GARLK	450313
63X1279	GARLK	450532
63X1282	GARLK	451948 *
63X1285	GARLK	473466 *
63X1288	GARLK	472012 *
63X1291	GARLK	450307 *
63X1294	GARLK	450311 *
63X13	GARLK	330385 !
63X1300	GARLK	416738 !
63X1300	GARLK	450096
63X1306	GARLK	450313 *
63X1309	GARLK	450532 *
63X1312	GARLK	450343 *
63X1321	GARLK	470898
63X1322	GARLK	470898
63X1323	GARLK	470898
63X1324	GARLK	473467
63X1326	GARLK	473467
63X1327	GARLK	472015 !
63X1328	GARLK	472015 !
63X1329	GARLK	472015 !
63X1330	GARLK	410308 !
63X1331	GARLK	410308 !
63X1332	GARLK	410308 !
63X1333	GARLK	472016 *
63X1334	GARLK	472016
63X1335	GARLK	472016
63X1339	GARLK	472409 !
63X1341	GARLK	472409 !
63X1345	GARLK	473243
63X1346	GARLK	473243
63X1347	GARLK	473243
63X1348	GARLK	413469 ! *
63X1349	GARLK	413469 ! *
63X1350	GARLK	413469 ! *
63X1357	GARLK	416267 ! *
63X1359	GARLK	416267 !
63X1363	GARLK	473467
63X1365	GARLK	473467
63X1369	GARLK	410308 !
63X1372	GARLK	472016 *
63X1378	GARLK	450621 *
63X1384	GARLK	450869 *
63X1385	GARLK	450869 *
63X1396	GARLK	416267 ! *
63X1398	GARLK	416267 !
63X1399	GARLK	473244
63X14	GARLK	330385 !
63X1400	GARLK	473244
63X1401	GARLK	473244
63X1402	GARLK	472018
63X1403	GARLK	472018
63X1404	GARLK	472018 *
63X1405	GARLK	473471 *
63X1406	GARLK	473471
63X1407	GARLK	473471
63X1408	GARLK	472020 *
63X1410	GARLK	472020 *
63X1414	GARLK	470354 *
63X1415	GARLK	470354
63X1416	GARLK	470354 *
63X142	GARLK	471554 !
63X1420	GARLK	473245 ! *
63X1422	GARLK	471504 !
63X1423	GARLK	412943 *
63X1425	GARLK	412943 *
63X1426	GARLK	413472
63X1428	GARLK	413472
63X143	GARLK	471567 !
63X1432	GARLK	416268
63X1434	GARLK	416268
63X1435	GARLK	472234 *
63X1438	GARLK	472018 *
63X144	GARLK	471567 !
63X1441	GARLK	473471 *
63X1444	GARLK	472020 *
63X145	GARLK	471498 *
63X1450	GARLK	470354 *
63X1459	GARLK	50631 *
63X146	GARLK	471498
63X147	GARLK	471643 !
63X1471	GARLK	471341 !
63X1473	GARLK	471341 !
63X1474	GARLK	471272 !
63X1475	GARLK	471272 !
63X1476	GARLK	471272 !
63X1477	GARLK	473473 *
63X1479	GARLK	473473
63X1480	GARLK	471138 !
63X1481	GARLK	471138 !
63X1482	GARLK	471138 !
63X1486	GARLK	410737 !
63X149	GARLK	471684 !
63X1492	GARLK	472636 !
63X1493	GARLK	472636 !
63X1494	GARLK	472636 !
63X1495	GARLK	411253 !
63X1496	GARLK	411253 !
63X1497	GARLK	411253 !
63X1498	GARLK	412920 !
63X1499	GARLK	412920 !
63X15	GARLK	350156
63X15	GARLK	473096
63X150	GARLK	471684 !
63X1500	GARLK	412920 !
63X1501	GARLK	455136 *
63X1504	GARLK	411376 !
63X1505	GARLK	411376 !
63X1506	GARLK	411376 !
63X1507	GARLK	472299 *
63X151	GARLK	450033 *
63X1510	GARLK	471272 !
63X152	GARLK	450033
63X1522	GARLK	410737 !
63X1528	GARLK	470645 *
63X153	GARLK	470390 *
63X1531	GARLK	411253 !
63X1534	GARLK	412920 !
63X1537	GARLK	455136 *
63X1540	GARLK	411376 !
63X1546	GARLK	415234 ! *
63X1549	GARLK	415259 ! *
63X155	GARLK	473407 *
63X156	GARLK	473407
63X1561	GARLK	472150 *
63X1563	GARLK	472150
63X157	GARLK	470601
63X1573	GARLK	411394 !
63X1575	GARLK	411394 !
63X1576	GARLK	410694 ! *
63X1578	GARLK	410694 ! *
63X1579	GARLK	450133 *
63X158	GARLK	470601
63X1581	GARLK	450133 *
63X1585	GARLK	416444 *
63X1587	GARLK	416444
63X1588	GARLK	455647 =
63X159	GARLK	481443 !
63X1594	GARLK	455321 *
63X1596	GARLK	455321
63X16	GARLK	350156
63X16	GARLK	473096
63X160	GARLK	481443 ! *
63X1600	GARLK	472150 *
63X1602	GARLK	472150
63X161	GARLK	481568 !
63X1612	GARLK	411394 !
63X162	GARLK	481443 !
63X1633	GARLK	455321 *
63X1639	GARLK	473474 *
63X1641	GARLK	473474
63X1642	GARLK	470565 !
63X1644	GARLK	470565 !
63X1648	GARLK	473475 *
63X165	GARLK	481644
63X1650	GARLK	473475 *
63X1654	GARLK	413246
63X1655	GARLK	413246
63X1656	GARLK	413246
63X1657	GARLK	412119 !
63X1658	GARLK	412119 !
63X1659	GARLK	412119 !
63X166	GARLK	481644 *
63X1660	GARLK	413247 !
63X1661	GARLK	413247 !
63X1662	GARLK	413247 !
63X1663	GARLK	410987 !
63X1666	GARLK	416271 ! *
63X1668	GARLK	416271 !
63X1669	GARLK	412861
63X167	GARLK	471337
63X1671	GARLK	412861
63X1672	GARLK	410825
63X1675	GARLK	416071 *
63X1677	GARLK	416071
63X1678	GARLK	417480 !
63X1679	GARLK	417480 !
63X1680	GARLK	417480 !
63X1687	GARLK	473475 *
63X169	GARLK	474273
63X1693	GARLK	413246
63X1696	GARLK	412119 !
63X1699	GARLK	413247 !
63X17	GARLK	471103 !
63X1705	GARLK	416271 ! *
63X171	GARLK	451739 =
63X1714	GARLK	416071 *
63X172	GARLK	451739 =
63X1723	GARLK	471887
63X1725	GARLK	471887
63X1735	GARLK	412040 *
63X1737	GARLK	412040
63X1738	GARLK	411500 *
63X1740	GARLK	411500 *
63X1741	GARLK	413478 *
63X1742	GARLK	413478 *
63X1743	GARLK	413478 *
63X1744	GARLK	450104 *
63X1745	GARLK	450104 *
63X1746	GARLK	450104

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63X1747	GARLK	411245!
63X1749	GARLK	411245!
63X175	GARLK	471539!
63X1750	GARLK	417073*
63X1751	GARLK	417073*
63X1752	GARLK	417073
63X176	GARLK	471539!
63X177	GARLK	471231!
63X1771	GARLK	412040*
63X1774	GARLK	50560*
63X1775	GARLK	50560
63X178	GARLK	471231!
63X1780	GARLK	450104*
63X1783	GARLK	411245!
63X179	GARLK	474253
63X18	GARLK	471103!
63X180	GARLK	474253
63X1801	GARLK	472029
63X1802	GARLK	472029*
63X1803	GARLK	472029*
63X1804	GARLK	410752
63X1806	GARLK	410752
63X1807	GARLK	471271!
63X1808	GARLK	471271!
63X1809	GARLK	471271!
63X181	GARLK	450588*
63X181	GARLK	450588*
63X1810	GARLK	410496!
63X1812	GARLK	410496!
63X1813	GARLK	470605!*
63X1815	GARLK	470605!*
63X1819	GARLK	415449!
63X1820	GARLK	415449!
63X1821	GARLK	415449!
63X1822	GARLK	415001!
63X1823	GARLK	415001!
63X1824	GARLK	415001!
63X1825	GARLK	416273
63X1826	GARLK	416273!
63X1827	GARLK	416273!
63X1828	GARLK	455079!*
63X183	GARLK	471645
63X1830	GARLK	455079!
63X1831	GARLK	415082*
63X1834	GARLK	455655!*
63X1836	GARLK	455655!*
63X1840	GARLK	471271!
63X1841	GARLK	471271!
63X185	GARLK	471686
63X1852	GARLK	415449!
63X1855	GARLK	415001!
63X1857	GARLK	415001!
63X1858	GARLK	416273!
63X1861	GARLK	455079!*
63X187	GARLK	473412*
63X1882	GARLK	413479*
63X1885	GARLK	415302*
63X1886	GARLK	415302*
63X1887	GARLK	415302
63X1888	GARLK	455311*
63X189	GARLK	471729*
63X1890	GARLK	455311
63X1891	GARLK	415988*
63X1892	GARLK	415988*
63X1893	GARLK	415988*
63X1894	GARLK	417481*
63X1896	GARLK	417481*
63X1897	GARLK	455280*
63X1899	GARLK	455280
63X1909	GARLK	411330!*
63X1912	GARLK	415302*
63X1915	GARLK	455311*
63X1918	GARLK	415988*
63X1921	GARLK	417481*
63X1924	GARLK	455280*
63X1926	GARLK	455280*
63X1927	GARLK	412871!
63X193	GARLK	472452
63X1930	GARLK	412871!
63X1932	GARLK	412871!
63X1933	GARLK	413248
63X1935	GARLK	413248
63X1936	GARLK	450412*
63X1939	GARLK	415483!
63X1941	GARLK	415483!
63X1945	GARLK	415458!
63X1946	GARLK	415458!
63X1947	GARLK	415458!
63X1948	GARLK	417343!*
63X195	GARLK	473414*
63X1950	GARLK	417343!
63X1951	GARLK	415007*
63X1952	GARLK	415007*
63X1954	GARLK	417082*
63X1955	GARLK	417082*
63X1956	GARLK	417082
63X1960	GARLK	413248
63X1966	GARLK	415483!
63X1972	GARLK	415458!
63X1975	GARLK	417343!*
63X1978	GARLK	415007*
63X1981	GARLK	417082*
63X1987	GARLK	415302
63X199	GARLK	473414*
63X1993	GARLK	455434*
63X1994	GARLK	455434*
63X2002	GARLK	455151*
63X2003	GARLK	455151*
63X2004	GARLK	455151
63X2005	GARLK	455008*
63X2006	GARLK	455008*
63X2007	GARLK	455008*
63X2014	GARLK	455434*
63X2023	GARLK	455151*
63X2025	GARLK	455151
63X2026	GARLK	455008*
63X2028	GARLK	455008*
63X203	GARLK	473415*
63X2032	GARLK	480491*
63X2034	GARLK	480491
63X2035	GARLK	416664!
63X2036	GARLK	416664!
63X2037	GARLK	416664!
63X2038	GARLK	417484!
63X2039	GARLK	417484!
63X204	GARLK	473415
63X2040	GARLK	417484!
63X2041	GARLK	415984!*
63X2043	GARLK	415984!*
63X2044	GARLK	417316!
63X2045	GARLK	417316!
63X2046	GARLK	417316!
63X2047	GARLK	415960
63X2048	GARLK	415960
63X2049	GARLK	415960
63X2050	GARLK	416706!
63X2052	GARLK	416706!
63X2059	GARLK	417484!
63X2062	GARLK	415984!*
63X2065	GARLK	417316!
63X2067	GARLK	417316!
63X2068	GARLK	415960
63X2086	GARLK	455005*
63X2088	GARLK	455005
63X2089	GARLK	417485*
63X2090	GARLK	417485*
63X2091	GARLK	417485*
63X2092	GARLK	475384*
63X2093	GARLK	475384
63X2094	GARLK	475384*
63X21	GARLK	50010*
63X2101	GARLK	455005*
63X2103	GARLK	455005
63X2104	GARLK	417485*
63X2115	GARLK	415303!*
63X2117	GARLK	415303!*
63X2118	GARLK	417344!
63X2120	GARLK	417344!
63X2121	GARLK	417158!
63X2122	GARLK	417158!
63X2123	GARLK	417158!
63X2124	GARLK	416921!
63X2125	GARLK	416921!
63X2126	GARLK	416921!
63X2127	GARLK	417134
63X2128	GARLK	417134
63X213	GARLK	471267!
63X2132	GARLK	417344!
63X2135	GARLK	416404!*
63X2138	GARLK	416921!
63X214	GARLK	450398
63X214	GARLK	471267!
63X2146	GARLK	416956*
63X2147	GARLK	416956*
63X2148	GARLK	416956
63X2149	GARLK	417159*
63X215	GARLK	471570!
63X2150	GARLK	417159*
63X2151	GARLK	417159*
63X2152	GARLK	416654!
63X2153	GARLK	416654!
63X2154	GARLK	416654!
63X2155	GARLK	417486*
63X2157	GARLK	416956*
63X216	GARLK	471570!*
63X2160	GARLK	417159*
63X2163	GARLK	416654!
63X2166	GARLK	417486*
63X2168	GARLK	417349*
63X2169	GARLK	417349*
63X217	GARLK	471633!*
63X2170	GARLK	417349*
63X2171	GARLK	417350!
63X2172	GARLK	417350!
63X2173	GARLK	417350!
63X2174	GARLK	415995!
63X2175	GARLK	415995!
63X2176	GARLK	415995!
63X218	GARLK	471633!
63X2189	GARLK	55548
63X219	GARLK	471646!
63X2190	GARLK	55548*
63X2191	GARLK	55548*
63X2196	GARLK	455820*
63X2197	GARLK	455820*
63X220	GARLK	471646!
63X221	GARLK	470590*
63X222	GARLK	470590
63X2223	GARLK	455020*
63X2224	GARLK	455020*
63X2225	GARLK	417621!
63X223	GARLK	471137*
63X224	GARLK	471137
63X225	GARLK	471730*
63X226	GARLK	471730
63X227	GARLK	481741=
63X228	GARLK	481741=
63X229	GARLK	470645*
63X237	GARLK	482371=
63X241	GARLK	450038*
63X2436	GARLK	415832*
63X2437	GARLK	415832*
63X2451	GARLK	55646*=
63X2452	GARLK	55646*=
63X251	GARLK	471571
63X2510	GARLK	417366!*
63X2513	GARLK	415958
63X2513	GARLK	415958!
63X252	GARLK	471571*
63X255	GARLK	471647*
63X256	GARLK	471647*
63X257	GARLK	472951
63X257	GARLK	474252
63X258	GARLK	472951
63X258	GARLK	474252
63X259	GARLK	450039*
63X260	GARLK	450039
63X269	GARLK	451583!
63X270	GARLK	451583!
63X2706	GARLK	417238
63X2707	GARLK	417238*
63X271	GARLK	450545*
63X273	GARLK	471648*
63X274	GARLK	471648*
63X275	GARLK	471688
63X276	GARLK	471688
63X277	GARLK	450040*
63X278	GARLK	450040
63X279	GARLK	451082*
63X285	GARLK	450339*
63X286	GARLK	450339
63X287	GARLK	471224!
63X288	GARLK	471224!
63X289	GARLK	473380*
63X290	GARLK	473380
63X291	GARLK	471649!
63X292	GARLK	471649!
63X293	GARLK	471689!
63X294	GARLK	471689!
63X295	GARLK	450593*
63X295	GARLK	450593!*
63X296	GARLK	450593!
63X297	GARLK	471733*
63X298	GARLK	471733
63X299	GARLK	471744!*
63X2994	GARLK	417258
63X2995	GARLK	417258*
63X300	GARLK	471744!
63X301	GARLK	471760*
63X302	GARLK	471760
63X303	GARLK	471619!
63X304	GARLK	471619!
63X305	GARLK	471076
63X306	GARLK	471076
63X307	GARLK	481650
63X308	GARLK	481650*
63X323	GARLK	471651
63X324	GARLK	471651*
63X325	GARLK	471705!
63X326	GARLK	471705!
63X327	GARLK	473419
63X328	GARLK	473419
63X329	GARLK	471735*
63X330	GARLK	471735
63X331	GARLK	450342
63X333	GARLK	471762!
63X334	GARLK	471762!
63X335	GARLK	473420*

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63X336	GARLK	473420
63X341	GARLK	450044*
63X347	GARLK	450159*
63X35	GARLK	472810!
63X351	GARLK	471652
63X352	GARLK	471652
63X353	GARLK	471692!
63X354	GARLK	471692!
63X3547	GARLK	415482
63X355	GARLK	476838!
63X3552	GARLK	415551*
63X356	GARLK	476838!
63X357	GARLK	470712!
63X358	GARLK	470712!
63X359	GARLK	471763*
63X36	GARLK	472810!
63X360	GARLK	471763
63X361	GARLK	471785!
63X362	GARLK	471785!
63X363	GARLK	471736
63X365	GARLK	473428*
63X367	GARLK	471764!
63X369	GARLK	473427*
63X37	GARLK	50199S!
63X37	GARLK	6863S!
63X370	GARLK	473427
63X374	GARLK	450362*
63X377	GARLK	450600=
63X38	GARLK	50199S!
63X38	GARLK	6863S!
63X383	GARLK	472475*
63X384	GARLK	472475
63X385	GARLK	473426*
63X386	GARLK	473426
63X3863	GARLK	350435
63X3869	GARLK	472705!
63X387	GARLK	471765!
63X3871	GARLK	450342
63X3872	GARLK	471747!
63X3873	GARLK	471747!
63X3874	GARLK	471747!
63X3876	GARLK	473425
63X3879	GARLK	472536
63X388	GARLK	471765!
63X3880	GARLK	471344*
63X3883	GARLK	473442!*
63X3885	GARLK	470088*
63X3887	GARLK	471841
63X3889	GARLK	450965*
63X389	GARLK	471354!*
63X39	GARLK	474277
63X390	GARLK	471354!
63X3902	GARLK	455080*
63X3904	GARLK	472234*
63X394	GARLK	473205
63X3949	GARLK	455966
63X397	GARLK	474255
63X398	GARLK	474255
63X399	GARLK	474255
63X40	GARLK	474277
63X403	GARLK	450048*
63X405	GARLK	450173*
63X424	GARLK	471750!
63X425	GARLK	471750!
63X426	GARLK	471750!
63X427	GARLK	471766!
63X428	GARLK	471766!
63X43	GARLK	320457*
63X430	GARLK	471787!
63X431	GARLK	471787!
63X433	GARLK	450177*
63X436	GARLK	471795
63X437	GARLK	471795
63X438	GARLK	471795
63X439	GARLK	450165
63X439	GARLK	471801!
63X44	GARLK	320457
63X440	GARLK	450165
63X440	GARLK	471801!
63X441	GARLK	450165
63X441	GARLK	471801!
63X442	GARLK	471808!*
63X443	GARLK	471808!*
63X444	GARLK	471808!
63X445	GARLK	471818*
63X446	GARLK	471818*
63X447	GARLK	471818*
63X448	GARLK	470050*
63X4483	GARLK	415442!
63X4483	GARLK	55442
63X4484	GARLK	455396*
63X45	GARLK	470004!
63X451	GARLK	473424!*
63X454	GARLK	450124=
63X4560	GARLK	415294!
63X4579	GARLK	470088
63X4580	GARLK	415023
63X4584	GARLK	473197
63X4586	GARLK	471570!
63X4589	GARLK	450400*
63X4590	GARLK	472164!
63X4592	GARLK	470898
63X4593	GARLK	411330!*
63X46	GARLK	470004!
63X4600	GARLK	474256
63X4603	GARLK	471231!
63X4605	GARLK	471554!
63X4610	GARLK	415871*
63X4640	GARLK	415991
63X4640	GARLK	455146!
63X4645	GARLK	450143
63X4646	GARLK	412119!
63X4651	GARLK	415035!
63X4651	GARLK	415035
63X4652	GARLK	416239!*
63X4654	GARLK	417172*
63X4659	GARLK	473244
63X4662	GARLK	470506!
63X4665	GARLK	472636!
63X4667	GARLK	55548*
63X4668	GARLK	417541*
63X4669	GARLK	416892!*
63X4670	GARLK	472924!
63X4671	GARLK	471504!
63X4672	GARLK	472164!
63X4677	GARLK	472560N!
63X4681	GARLK	415124*
63X4682	GARLK	417351!
63X4686	GARLK	417344!
63X4687	GARLK	472184=
63X4688	GARLK	415645!
63X4688	GARLK	455104
63X4691	GARLK	473475*
63X4693	GARLK	472144!*
63X4695	GARLK	416229*
63X4704	GARLK	471785!
63X4710	GARLK	455026*
63X4712	GARLK	456105*
63X4717	GARLK	455019!*
63X4718	GARLK	473212!*
63X4720	GARLK	416107!
63X4720	GARLK	455073
63X4723	GARLK	417134
63X4727	GARLK	416865!*
63X4729	GARLK	457874
63X4732	GARLK	417196!*
63X4734	GARLK	415082*
63X4735	GARLK	411376!
63X4735F1	GARLK	411376!
63X4736	GARLK	55028*
63X4738	GARLK	417621!
63X4740	GARLK	414045!*
63X4745	GARLK	415991
63X4745	GARLK	455146!
63X4752	GARLK	417512*
63X4754	GARLK	471554!
63X4766	GARLK	473232
63X4766R1	GARLK	473232!
63X4768	GARLK	415482*
63X4771	GARLK	416892!*
63X4772	GARLK	416345!
63X4772	GARLK	455033
63X4774	GARLK	55078S*
63X4775	GARLK	417526*
63X4780	GARLK	416892!*
63X4781	GARLK	471549!
63X4783	GARLK	417541*
63X4784	GARLK	415072*
63X4785	GARLK	415124*
63X4787	GARLK	476470
63X4788	GARLK	415066*
63X4789	GARLK	415327*
63X4790	GARLK	416288!*
63X4792	GARLK	471354!*
63X4800	GARLK	417020*
63X4801	GARLK	415227!*
63X4802	GARLK	450545
63X4803	GARLK	55532=
63X4804	GARLK	417487
63X4805	GARLK	55228*=
63X4806	GARLK	455129*
63X4808	GARLK	417247!*
63X4809	GARLK	415294!
63X482	GARLK	473210
63X4825	GARLK	417254*
63X4828	GARLK	416865!*
63X4832	GARLK	415303!*
63X4836	GARLK	417247!*
63X4837	GARLK	415196!*
63X4838	GARLK	413469!*
63X4838F1	GARLK	413469!
63X484	GARLK	450129
63X484	GARLK	472826!
63X4842	GARLK	471472!
63X4844	GARLK	415001!
63X4847	GARLK	471539!
63X485	GARLK	450129
63X485	GARLK	472826!
63X4854	GARLK	415035
63X4855	GARLK	481537*
63X4861	GARLK	473226*
63X4862	GARLK	471870!
63X4865	GARLK	417254*
63X487	GARLK	473421*
63X4871	GARLK	470954!*
63X4872	GARLK	417597*
63X4873	GARLK	416888!
63X4874	GARLK	55392*=
63X4876	GARLK	455406!*
63X4878	GARLK	417602!*
63X4882	GARLK	417262!
63X4883	GARLK	417269!
63X4891	GARLK	471862*
63X4897	GARLK	415025*
63X4899	GARLK	455536*
63X49	GARLK	471442!
63X4900	GARLK	473211!*
63X4900	GARLK	471391!*
63X4902	GARLK	417269!
63X4904	GARLK	416556!
63X4904	GARLK	472157
63X4907	GARLK	50026*
63X4908F1	GARLK	471529
63X491	GARLK	473211!
63X4912	GARLK	415150!*
63X4914	GARLK	416271!*
63X4916	GARLK	470898
63X492	GARLK	473211!*
63X4924	GARLK	417597*
63X4925	GARLK	417606*
63X4928	GARLK	416154!*
63X4929	GARLK	455462*
63X493	GARLK	473212!*
63X4934	GARLK	415066*
63X4938	GARLK	412920!
63X4938F1	GARLK	412920!
63X494	GARLK	473212!*
63X4945	GARLK	416738!
63X4945	GARLK	450096
63X495	GARLK	473212!
63X4958	GARLK	411394!
63X4959	GARLK	416268
63X496	GARLK	473213!
63X4965	GARLK	451031=
63X4966	GARLK	417247!*
63X4967	GARLK	417549!*
63X4968	GARLK	416144*
63X497	GARLK	473213!
63X4976	GARLK	472843*
63X498	GARLK	473213!
63X4982	GARLK	417547*
63X4987	GARLK	415458!
63X4988	GARLK	470774!
63X499	GARLK	450503*=
63X4991	GARLK	455480!*
63X4992	GARLK	473237!*
63X4998	GARLK	417486*
63X5	GARLK	350364
63X50	GARLK	471442!
63X5002	GARLK	415683*
63X5005	GARLK	472179
63X5007	GARLK	472287!*
63X5008	GARLK	415437!
63X5008	GARLK	415437
63X5025	GARLK	416288!*
63X5028	GARLK	455476*
63X5030	GARLK	415023
63X5031	GARLK	415072*
63X5041	GARLK	471538!*
63X5041F1	GARLK	471538!
63X5043	GARLK	415371*
63X5049	GARLK	415034!
63X505	GARLK	481834
63X5050	GARLK	350364*
63X5051	GARLK	417539!*
63X5053	GARLK	473242*
63X5059	GARLK	417351!
63X5060	GARLK	455336*
63X5061	GARLK	415483!
63X5063	GARLK	55028*
63X5066	GARLK	415045!*
63X507	GARLK	481834
63X5078	GARLK	472397!
63X5079	GARLK	416339
63X5079	GARLK	455031!
63X5082	GARLK	450124=
63X51	GARLK	471526!
63X511	GARLK	473435*

Mfr. No.	Name	Zero Duplication or Recommended Industrial
63X514	*GARLK*	473436*
63X517	*GARLK*	50168*
63X520	*GARLK*	450054*
63X5208F1	*GARLK*	**417211**!
63X5256F1	*GARLK*	**472179**
63X5268F1	*GARLK*	**473440**!
63X5283F1	*GARLK*	**472492**!
63X5295	*GARLK*	**471744**!
63X53	*GARLK*	**471472**!
63X535	*GARLK*	**470774**!
63X536	*GARLK*	**470774**!
63X537	*GARLK*	**470774**!
63X538	*GARLK*	**472287**!*
63X5387F1	*GARLK*	**415449**!
63X5387R1	*GARLK*	**415449**!
63X539	*GARLK*	**472287**!*
63X5393	*GARLK*	**473367**!
63X5393	*GARLK*	**473367**
63X5394F1	*GARLK*	**471785**!
63X5398	*GARLK*	**412871**!
63X54	*GARLK*	**471472**!
63X541	*GARLK*	**471192**
63X542	*GARLK*	**471192**
63X543	*GARLK*	**471192**
63X544	*GARLK*	**473214**
63X545	*GARLK*	**473214**
63X546	*GARLK*	**473214**
63X547	*GARLK*	**473215**!*
63X548	*GARLK*	**473215**!*
63X549	*GARLK*	**473215**!
63X5496	*GARLK*	**473439**!
63X55	*GARLK*	**471549**!
63X550	*GARLK*	470950!
63X550	*GARLK*	6241S
63X5501	*GARLK*	**450523**
63X551	*GARLK*	470950!
63X551	*GARLK*	6241S
63X552	*GARLK*	470950!
63X552	*GARLK*	6241S
63X556	*GARLK*	**471835**!
63X5560	*GARLK*	**411253**!
63X557	*GARLK*	**471835**!
63X5581	*GARLK*	**415458**!
63X559	*GARLK*	**472843***
63X56	*GARLK*	**471549**!
63X5656	*GARLK*	**473426**
63X5657F1	*GARLK*	**471466**!
63X566	*GARLK*	50126
63X5688	*GARLK*	**470898**=
63X5704	*GARLK*	**471737**
63X5713	*GARLK*	**473227**
63X574	*GARLK*	50254*=
63X5886	*GARLK*	**455008***
63X5887	*GARLK*	**473446***
63X5892	*GARLK*	**416888**!
63X5893	*GARLK*	**472810**!
63X5897	*GARLK*	**455080***
63X5900	*GARLK*	**473466***
63X5906	*GARLK*	**417020***
63X5907	*GARLK*	**416404**!*
63X5912	*GARLK*	417548*
63X5913	*GARLK*	**472018***
63X5914	*GARLK*	**473010**
63X592	*GARLK*	**473224**!*
63X5920	*GARLK*	**417567***
63X5922	*GARLK*	**417349***
63X5925	*GARLK*	**417486***
63X5929	*GARLK*	**415551***
63X593	*GARLK*	**473224**!
63X5930	*GARLK*	**417211**!*
63X5933	*GARLK*	**55301S***
63X5937	*GARLK*	**482310**
63X5938	*GARLK*	**415371***
63X594	*GARLK*	**473224**!*
63X5945	*GARLK*	**417278***
63X5947	*GARLK*	**411253**!
63X5948	*GARLK*	**415984**!*
63X595	*GARLK*	**473016**!*
63X5953	*GARLK*	**417357**
63X5953	*GARLK*	455192!
63X5957	*GARLK*	**471413**!*
63X5959	*GARLK*	**415090***
63X596	*GARLK*	**473016**!*
63X5960	*GARLK*	**417606***
63X5966	*GARLK*	**472179**
63X5968	*GARLK*	**473474**
63X5969	*GARLK*	455509
63X597	*GARLK*	**473016**!
63X5978	*GARLK*	**473380***
63X5980	*GARLK*	**412119**!
63X5981	*GARLK*	55078S*
63X5983	*GARLK*	**415036***
63X599	*GARLK*	**473225**!*
63X6	*GARLK*	**350364***
63X60	*GARLK*	**471530**
63X600	*GARLK*	**473225**!
63X601	*GARLK*	**474264**
63X602	*GARLK*	**474264**
63X6028F1	*GARLK*	**472185**!
63X603	*GARLK*	**474264**
63X6062	*GARLK*	**472810**!
63X607	*GARLK*	**473226***
63X608	*GARLK*	**473226***
63X609	*GARLK*	**473226**
63X6099	*GARLK*	**481397***
63X61	*GARLK*	481534
63X610	*GARLK*	473437*
63X612	*GARLK*	473437
63X6127	*GARLK*	**471231**!
63X613	*GARLK*	**471862**
63X6141F1	*GARLK*	**473244**!
63X615	*GARLK*	**471862**
63X619	*GARLK*	**473438***
63X6192	*GARLK*	**470806***
63X621	*GARLK*	**473438**
63X622	*GARLK*	**473439**!*
63X6224	*GARLK*	**480630**!
63X6230	*GARLK*	**473231**
63X6231	*GARLK*	**473231**
63X624	*GARLK*	**473439**!*
63X6245	*GARLK*	**450400***
63X6252	*GARLK*	**472164**!
63X6266	*GARLK*	**417474***
63X6271	*GARLK*	**470625**!*
63X6272	*GARLK*	**472492**!
63X6289	*GARLK*	**471498***
63X6300	*GARLK*	**476514**
63X6328	*GARLK*	**417621**!
63X6333	*GARLK*	**455330**!*
63X6335	*GARLK*	**455583N**!*
63X6340	*GARLK*	**417600***
63X6353	*GARLK*	**473405***
63X6356	*GARLK*	**476470***
63X6358	*GARLK*	**415991**
63X6358	*GARLK*	455146!
63X6359	*GARLK*	**416332**!
63X6360	*GARLK*	**415035**
63X6360	*GARLK*	**415035**!
63X6361	*GARLK*	**415196**!*
63X6363	*GARLK*	**416888**!
63X6365	*GARLK*	**415725**!*
63X6366	*GARLK*	**417549**!*
63X6369	*GARLK*	417515*
63X6370	*GARLK*	**416229***
63X6374	*GARLK*	**416364**!*
63X6375	*GARLK*	**416239**!*
63X6378	*GARLK*	**415867***
63X6385	*GARLK*	**417603**!
63X6387	*GARLK*	**55301S***
63X6389	*GARLK*	55222*=
63X6390	*GARLK*	55239*=
63X6391	*GARLK*	**417605***
63X6395	*GARLK*	**415482***
63X6411	*GARLK*	**471413***
63X6413	*GARLK*	**417247**!*
63X6414	*GARLK*	**473460***
63X6415	*GARLK*	**471554**!
63X6418	*GARLK*	**415295***
63X6422	*GARLK*	**417598***
63X643	*GARLK*	**470625**!
63X6430	*GARLK*	**471785**!
63X6431	*GARLK*	455022*
63X6433	*GARLK*	**416364**!*
63X6434	*GARLK*	**417357**
63X6434	*GARLK*	455192!
63X6437	*GARLK*	**416239**!*
63X6438	*GARLK*	**472397**!
63X6438R1	*GARLK*	**472397**!
63X6439	*GARLK*	**417350**!
63X644	*GARLK*	**470625**!
63X6440	*GARLK*	**471272**!
63X6444	*GARLK*	**416654**!
63X6446	*GARLK*	**412473**!
63X645	*GARLK*	**470625**!
63X6450	*GARLK*	**471619**!
63X6451	*GARLK*	**417488**!*
63X6456	*GARLK*	**415449**!
63X6457	*GARLK*	450129
63X6457	*GARLK*	**472826**!
63X6459F1	*GARLK*	**470565**!
63X646	*GARLK*	470059
63X646	*GARLK*	**470380**!
63X6461	*GARLK*	**456105***
63X6462	*GARLK*	**473225**!*
63X6465	*GARLK*	**415449**!
63X6465R1	*GARLK*	**415449**!
63X6466	*GARLK*	**471763***
63X6467	*GARLK*	**417316**!
63X6468	*GARLK*	**416071***
63X6469	*GARLK*	**472394***
63X6469R1	*GARLK*	**472394**
63X647	*GARLK*	470059
63X647	*GARLK*	**470380**!
63X6470	*GARLK*	**471689**!
63X6470F1	*GARLK*	**471689**!*
63X6471	*GARLK*	**417316**!
63X6474	*GARLK*	**470682***
63X6475	*GARLK*	**471835**!
63X6478	*GARLK*	**471272**!
63X6479	*GARLK*	**471192**
63X6479R1	*GARLK*	**471192**
63X648	*GARLK*	470059
63X648	*GARLK*	**470380**!
63X6484	*GARLK*	**416666***
63X6487	*GARLK*	**471887***
63X6489	*GARLK*	**476470**
63X649	*GARLK*	**471820***
63X6497	*GARLK*	**417487**
63X6499	*GARLK*	**417487**
63X650	*GARLK*	**471820***
63X6500	*GARLK*	**471267**!*
63X6502	*GARLK*	**416288**!*
63X6506	*GARLK*	**471271**!
63X6506F1	*GARLK*	**471271**!
63X6510	*GARLK*	**417600***
63X6511	*GARLK*	**415088**!
63X6511	*GARLK*	**415088**
63X6513	*GARLK*	**416167**!
63X6515	*GARLK*	**455434***
63X6516	*GARLK*	**473231**
63X6517	*GARLK*	**471808**!*
63X6521	*GARLK*	**455462***
63X6522	*GARLK*	**471984***
63X6522R1	*GARLK*	**471984**
63X6523	*GARLK*	**471267**!*
63X6523F1	*GARLK*	**471267**!
63X6524F1	*GARLK*	**471649**!
63X6528	*GARLK*	**418028**
63X6528	*GARLK*	455137!
63X6529	*GARLK*	**473224**!*
63X6530	*GARLK*	**415072***
63X6534	*GARLK*	**415991**
63X6534	*GARLK*	455146!
63X6541	*GARLK*	**411245**!
63X6545	*GARLK*	**415711***
63X6546	*GARLK*	**472439***
63X6547	*GARLK*	**473237**!*
63X6548	*GARLK*	**473243***
63X6549	*GARLK*	**473405***
63X655	*GARLK*	**473228**
63X6550	*GARLK*	**417605***
63X6551	*GARLK*	**473228**
63X6551R1	*GARLK*	**473228**!
63X6554	*GARLK*	**473236**!*
63X6556	*GARLK*	**417357**
63X6556	*GARLK*	455192!
63X656	*GARLK*	**473228**
63X6560	*GARLK*	**412040***
63X6563	*GARLK*	**415045**!*
63X6564	*GARLK*	**415551***
63X6565	*GARLK*	**417357**
63X6565	*GARLK*	455192!
63X6568	*GARLK*	**415035**
63X6568	*GARLK*	**415035**!
63X657	*GARLK*	**473228**
63X6573	*GARLK*	**415090***
63X6576	*GARLK*	**470774**!
63X6578	*GARLK*	**415449**!
63X658	*GARLK*	**451857***
63X6580	*GARLK*	**450593**!
63X6581	*GARLK*	**417603**!*
63X6584	*GARLK*	**476470**
63X6585	*GARLK*	**455655**!*
63X6586	*GARLK*	**415090***
63X6588	*GARLK*	**416654**!
63X6588R1	*GARLK*	**416654**!
63X659	*GARLK*	**451857***
63X6590	*GARLK*	**416332**!
63X6592	*GARLK*	**473450**
63X6593	*GARLK*	**472015**!
63X6599	*GARLK*	**416921**!
63X660	*GARLK*	**451857**
63X6600	*GARLK*	**416345**!
63X6600	*GARLK*	455033
63X6602	*GARLK*	**457874***
63X6603	*GARLK*	**415725**!*
63X6604	*GARLK*	**472015**!
63X6605	*GARLK*	**473243***
63X6608	*GARLK*	**471870**!
63X661	*GARLK*	**470487**!
63X6610	*GARLK*	**473228**
63X6616	*GARLK*	455476*
63X6630	*GARLK*	55367*=
63X6632	*GARLK*	**455151**
63X6634	*GARLK*	**415116***
63X6635	*GARLK*	**417542***
63X6637	*GARLK*	**471466**!
63X6638	*GARLK*	**473240**!*

Mfr. No.	Name	Zero Duplication or Recommended Industrial
63X6639	GARLK	473197
63X664	GARLK	473440 ! *
63X6640	GARLK	415725 ! *
63X6644	GARLK	457874
63X6645	GARLK	415991
63X6645	GARLK	455146 !
63X665	GARLK	473440 ! *
63X6651	GARLK	417343 ! *
63X6652	GARLK	417496 *
63X6654	GARLK	472138
63X6658	GARLK	471276 *
63X666	GARLK	473440 !
63X6664	GARLK	415379
63X6664	GARLK	415379 !
63X6665	GARLK	417541 *
63X6667	GARLK	470059
63X6667	GARLK	470380 !
63X6667R1	GARLK	470380 !
63X6668	GARLK	413478 *
63X6670	GARLK	415294 !
63X6674	GARLK	471795
63X6675	GARLK	450165
63X6675	GARLK	471801 !
63X6675R1	GARLK	471801 !
63X6678	GARLK	417082 *
63X6679	GARLK	417191
63X6679	GARLK	456585
63X668	GARLK	474281 !
63X6680	GARLK	416921 !
63X6680F1	GARLK	416921 !
63X6682	GARLK	472636 !
63X6687	GARLK	415077 *
63X669	GARLK	474281 !
63X6692	GARLK	417355 ! *
63X67	GARLK	471281 !
63X670	GARLK	470625 !
63X6700	GARLK	415302 *
63X6700F1	GARLK	415302
63X6701	GARLK	473214
63X6705	GARLK	471821 !
63X6706	GARLK	473464 !
63X6706	GARLK	473464
63X6707	GARLK	417554 ! *
63X6708	GARLK	476470
63X6711	GARLK	415725 ! *
63X6713	GARLK	417601 *
63X6714	GARLK	415988 *
63X6716	GARLK	416664 !
63X6722	GARLK	417601 *
63X6723	GARLK	417488 ! *
63X6730	GARLK	417344 !
63X6730R1	GARLK	417344 !
63X6732	GARLK	471760 *
63X6733	GARLK	330385 !
63X6734	GARLK	416154 ! *
63X6739	GARLK	417621 !
63X6741	GARLK	417254 *
63X6741F1	GARLK	417254
63X6744F1	GARLK	471981
63X6745	GARLK	471766 !
63X6745R1	GARLK	471766 !
63X6746	GARLK	415683 *
63X6749	GARLK	471255 !
63X6750	GARLK	415645 !
63X6750	GARLK	455104
63X6753	GARLK	474265
63X6755F1	GARLK	471224 !
63X6757	GARLK	411376 !
63X6760	GARLK	417603 ! *
63X6762	GARLK	417134 *
63X6764	GARLK	455015 *
63X6765	GARLK	417278 *
63X6767	GARLK	415035
63X6768	GARLK	417020
63X6770	GARLK	417604
63X6773	GARLK	415551 *
63X6774	GARLK	473214
63X6774R1	GARLK	473214 !
63X6794	GARLK	473367 !
63X6794	GARLK	473367
63X6795	GARLK	471341 !
63X6796	GARLK	417362 ! *
63X6797	GARLK	455330 ! *
63X6798	GARLK	415559 *
63X6799	GARLK	415035
63X68	GARLK	471281 !
63X6800	GARLK	417082 *
63X6802	GARLK	455480 ! *
63X6806	GARLK	416339
63X6806	GARLK	455031 !
63X6832	GARLK	472179
63X6832R1	GARLK	472179
63X6833	GARLK	417606 *
63X6835	GARLK	417509 *
63X6838	GARLK	9568 *
63X6839	GARLK	476470 *
63X6840	GARLK	417506 *
63X6842	GARLK	417020 *
63X6844	GARLK	455397 *
63X6847	GARLK	417526 *
63X6853	GARLK	472394 *
63X6856	GARLK	471255 !
63X6857	GARLK	471692 !
63X6858	GARLK	55141 *
63X6860	GARLK	473010
63X6860R1	GARLK	473010 !
63X6860T2	GARLK	473010 !
63X6864	GARLK	417073 *
63X6865	GARLK	417481 *
63X6866	GARLK	412871 !
63X6868	GARLK	417351 !
63X6870	GARLK	455134 ! *
63X6871	GARLK	417515 *
63X6872	GARLK	417362 ! *
63X6888	GARLK	417584 *
63X6892	GARLK	416239 ! *
63X6893	GARLK	416865 ! *
63X6895	GARLK	455406 ! *
63X6896	GARLK	481073 *
63X6898	GARLK	470565 ! *
63X6898R1	GARLK	470565 !
63X6899	GARLK	473229
63X69	GARLK	471535 ! *
63X6900	GARLK	417316 !
63X6901	GARLK	416332 !
63X6904	GARLK	472397 !
63X6904F1	GARLK	472397 !
63X6907	GARLK	415027 *
63X6914	GARLK	416476 !
63X6917	GARLK	417525 *
63X6920	GARLK	415294 !
63X6921	GARLK	455462 *
63X6923	GARLK	415711 *
63X6924	GARLK	416666 *
63X6927	GARLK	471554 !
63X6927F1	GARLK	471554 !
63X6931	GARLK	55441 * =
63X6934	GARLK	473235 ! *
63X6937	GARLK	470625 !
63X6937R1	GARLK	470625 !
63X6938	GARLK	417269 !
63X6939	GARLK	417541 *
63X6946	GARLK	417539 ! *
63X6947	GARLK	416364 ! *
63X6949	GARLK	415138 ! *
63X6950	GARLK	450869 *
63X6952	GARLK	417362 ! *
63X6955	GARLK	471141 !
63X6957	GARLK	470354 *
63X6959	GARLK	455476 *
63X6961	GARLK	474264
63X6966	GARLK	455655 ! *
63X6968	GARLK	415021 *
63X6971	GARLK	471558 *
63X6975	GARLK	9568 *
63X6978	GARLK	415196 ! *
63X6981	GARLK	455194 *
63X6982	GARLK	416345 !
63X6982	GARLK	455033
63X6984	GARLK	471564 *
63X6990	GARLK	415035
63X6991	GARLK	416125 ! *
63X6992	GARLK	476838 !
63X6993	GARLK	471765 !
63X6993F1	GARLK	471765 !
63X6995	GARLK	471138 ! *
63X70	GARLK	471535 !
63X700	GARLK	472213
63X7007	GARLK	472810 !
63X701	GARLK	472213
63X702	GARLK	472213
63X703	GARLK	472299 *
63X7039	GARLK	471539 !
63X704	GARLK	472299 *
63X706	GARLK	471821 !
63X7060	GARLK	474256
63X7069	GARLK	470774 !
63X707	GARLK	471821 !
63X7072	GARLK	474264
63X708	GARLK	471821 !
63X7081	GARLK	473237 ! *
63X7090	GARLK	471271 !
63X7091	GARLK	415082 *
63X7099	GARLK	472924 !
63X7099F1	GARLK	472924 ! *
63X71	GARLK	471551 !
63X7101	GARLK	417604
63X7104	GARLK	415458 !
63X7110	GARLK	416888 !
63X7114	GARLK	415551 *
63X7115	GARLK	415991
63X7115	GARLK	455146 !
63X712	GARLK	473229
63X7120	GARLK	417366 ! *
63X7121	GARLK	473437 *
63X7125	GARLK	473231
63X7126	GARLK	470596 *
63X7128	GARLK	416666 *
63X713	GARLK	473229
63X7130	GARLK	471316
63X7134	GARLK	416154 ! *
63X7137	GARLK	470059
63X7137	GARLK	470380 !
63X714	GARLK	473229
63X7140	GARLK	472029 *
63X7141	GARLK	416556 !
63X7141	GARLK	472157
63X7145	GARLK	472012 *
63X7145F1	GARLK	472012
63X7146	GARLK	350435 *
63X715	GARLK	470682 *
63X7152	GARLK	473367 !
63X7152	GARLK	473367
63X7152F1	GARLK	473367
63X7153	GARLK	417350 !
63X7154	GARLK	415036 *
63X7155	GARLK	415072 *
63X7159	GARLK	455005 *
63X7160	GARLK	472016 *
63X7162	GARLK	415351 ! *
63X7164	GARLK	473455 !
63X7165	GARLK	416891 ! *
63X717	GARLK	470682
63X7174	GARLK	472018 *
63X7176	GARLK	471192
63X7177	GARLK	416706 !
63X7178	GARLK	55199 * =
63X718	GARLK	471316
63X7186	GARLK	471760 *
63X7187	GARLK	415483 !
63X7192	GARLK	415379
63X7192	GARLK	415379 !
63X7194	GARLK	412473 !
63X7195	GARLK	480630 !
63X7196	GARLK	415960
63X7197	GARLK	415995 !
63X7197T2	GARLK	415995 !
63X7197T2	GARLK	415995 !
63X7198	GARLK	482089 =
63X7199	GARLK	417487
63X72	GARLK	471551 !
63X7205	GARLK	416153 !
63X7206	GARLK	415711 *
63X721	GARLK	473441 *
63X7210	GARLK	455151 *
63X7215R1	GARLK	471689 !
63X7220	GARLK	455191 *
63X7221	GARLK	416313 *
63X7223	GARLK	472319 *
63X7224	GARLK	415001 !
63X7226	GARLK	474264
63X7229	GARLK	455189 *
63X723	GARLK	473441
63X7230	GARLK	415437
63X7230	GARLK	415437 !
63X7231	GARLK	417354 ! *
63X7233	GARLK	415551 *
63X7238	GARLK	450104 *
63X724	GARLK	450273
63X7241	GARLK	455406 ! *
63X7245	GARLK	415371 *
63X7247	GARLK	417562 *
63X7248	GARLK	473459
63X7249	GARLK	415960
63X7253	GARLK	415027 !
63X7253	GARLK	415027
63X7254	GARLK	473234
63X7254F1	GARLK	473234 !
63X7255	GARLK	417351 !
63X7258	GARLK	416892 ! *
63X7259	GARLK	450133 *
63X7262	GARLK	474274
63X7264	GARLK	473446 *
63X7265	GARLK	417362 ! *
63X7269	GARLK	415437
63X7269	GARLK	415437 !
63X7270	GARLK	417181 ! *
63X7272	GARLK	472492 !
63X7276	GARLK	416077 *
63X7277	GARLK	417474
63X7280	GARLK	471821 !
63X7282	GARLK	416339
63X7282	GARLK	455031 !
63X7284	GARLK	417539 ! *
63X7285	GARLK	411245 !
63X7289	GARLK	417191
63X7289	GARLK	456585
63X7291	GARLK	416891 ! *

Mfr. No.	Name	Zero Duplication or Recommended Industrial
63X7292	GARLK	417316!
63X7299	GARLK	471529*
63X7307	GARLK	472164!
63X7313	GARLK	418028
63X7313	GARLK	455137!
63X7314	GARLK	55199*=
63X7317	GARLK	417562*
63X7318	GARLK	455406!*
63X7320	GARLK	471424!*
63X7324	GARLK	415027*
63X7327	GARLK	471887*
63X7328	GARLK	415995!
63X7328F1	GARLK	415995!
63X733	GARLK	450065*
63X7332	GARLK	415027*
63X7334	GARLK	455144*
63X734	GARLK	450065
63X7341F1	GARLK	472475
63X7342	GARLK	415645!
63X7342	GARLK	455104
63X7346	GARLK	451948*
63X7347	GARLK	415027
63X7347	GARLK	415027!
63X7348	GARLK	417535*
63X7349	GARLK	475384*
63X7350	GARLK	415991
63X7350	GARLK	455146!
63X7353	GARLK	417601*
63X7357	GARLK	412473!
63X7358	GARLK	471646!
63X7364	GARLK	455019!*
63X7366	GARLK	417550*
63X7368	GARLK	455480!*
63X7370F1	GARLK	472164!
63X7371	GARLK	415551*
63X7372	GARLK	471808!*
63X7372F1	GARLK	471808!
63X7374	GARLK	476470
63X7375	GARLK	417596*
63X7382	GARLK	411253!
63X7386	GARLK	472258!*
63X7389	GARLK	415379
63X7389	GARLK	415379!
63X739	GARLK	482253*
63X7390	GARLK	471766!
63X7390F1	GARLK	471766!
63X7391	GARLK	474255
63X7402	GARLK	415088
63X7402	GARLK	415088!
63X7409	GARLK	416107!
63X7409	GARLK	455073
63X7418	GARLK	415683*
63X7419	GARLK	476470
63X742	GARLK	451469*
63X7420	GARLK	472029*
63X7423	GARLK	6936S
63X7433	GARLK	415072*
63X7435	GARLK	472020*
63X7436	GARLK	415327*
63X7439	GARLK	55199*=
63X744	GARLK	451469
63X7440	GARLK	415379
63X7440	GARLK	415379!
63X7447	GARLK	470059
63X7447	GARLK	470380!
63X7448	GARLK	415036*
63X751	GARLK	450274
63X7510	GARLK	472311!
63X7516	GARLK	474278!
63X7518	GARLK	471766!
63X7523	GARLK	471862*
63X7542	GARLK	417349*
63X7542F1	GARLK	417349!
63X7544	GARLK	415437
63X7544	GARLK	415437!
63X7549	GARLK	413246
63X7551	GARLK	415088!
63X7551	GARLK	415088
63X7554	GARLK	415683*
63X7555	GARLK	471984*
63X7555F1	GARLK	471984
63X7559	GARLK	417356!
63X7559	GARLK	455188
63X7560	GARLK	416154!*
63X7561	GARLK	417602!*
63X7562	GARLK	415219*
63X7563	GARLK	472492!
63X7564	GARLK	471271!
63X7566	GARLK	416865!*
63X7567F1	GARLK	471192
63X7568	GARLK	470625!
63X7568F1	GARLK	470625!*
63X7572	GARLK	417316!
63X7574	GARLK	415303!*
63X7578	GARLK	416153!
63X7590	GARLK	472157!
63X7590	GARLK	472157
63X7594	GARLK	416271!*
63X760	GARLK	473231
63X7603	GARLK	416476!
63X761	GARLK	473231
63X7610	GARLK	417549!*
63X7611	GARLK	417198*
63X7612	GARLK	415072*
63X7615	GARLK	415027!
63X7615	GARLK	415027
63X7616	GARLK	416332!
63X762	GARLK	473231
63X7626	GARLK	417549!*
63X7629	GARLK	417562*
63X763	GARLK	473367!
63X763	GARLK	473367
63X7633	GARLK	471887*
63X7633F1	GARLK	471887
63X764	GARLK	473367!
63X764	GARLK	473367
63X7642	GARLK	416294!*
63X7646	GARLK	473454
63X7649	GARLK	472018*
63X765	GARLK	473367
63X765	GARLK	473367!
63X7652	GARLK	417541*
63X7653	GARLK	415076*
63X7659	GARLK	415034!
63X7661	GARLK	471192
63X7668	GARLK	417316!
63X7669	GARLK	417298*
63X7670	GARLK	476470
63X7671	GARLK	415259!*
63X7675	GARLK	471787!
63X7677	GARLK	472319*
63X7684	GARLK	473234
63X7685	GARLK	415938*
63X7686	GARLK	415041*
63X7687	GARLK	481792
63X7689	GARLK	416158*
63X769	GARLK	473010
63X7690	GARLK	415187*
63X7695	GARLK	474281!
63X77	GARLK	471532*
63X7700	GARLK	413246
63X771	GARLK	473010
63X7717	GARLK	417171!*
63X772	GARLK	473232
63X7722	GARLK	472157
63X7722	GARLK	472157!
63X7723	GARLK	472636!
63X774	GARLK	473232
63X7745	GARLK	417556*
63X7746	GARLK	450908=
63X7747	GARLK	417484!
63X7749	GARLK	417534*
63X775	GARLK	481864
63X7752	GARLK	471760*
63X7758	GARLK	417601*
63X7759	GARLK	457874
63X7764	GARLK	416273!
63X7765	GARLK	418028
63X7765	GARLK	455137!
63X7767	GARLK	471829
63X7768	GARLK	450307*
63X777	GARLK	481864
63X7772	GARLK	455820*
63X7774	GARLK	415227!*
63X7775	GARLK	455556*
63X7776	GARLK	415458!
63X7776F1	GARLK	415458!
63X778	GARLK	474274
63X7780	GARLK	415128*
63X7783	GARLK	417604*
63X7784	GARLK	417181!*
63X7785	GARLK	455123*
63X7786	GARLK	455123*
63X7787	GARLK	417351!
63X7791	GARLK	416339
63X7791	GARLK	455031!
63X7795	GARLK	417247!*
63X7796	GARLK	455584*
63X78	GARLK	471532
63X780	GARLK	474274
63X7803	GARLK	415196!*
63X781	GARLK	450275
63X7812	GARLK	416345!
63X7812	GARLK	455033
63X7814	GARLK	415035
63X7819	GARLK	416167!
63X782	GARLK	450275
63X7824	GARLK	415090*
63X7825	GARLK	417597*
63X7829	GARLK	416664!
63X7829F1	GARLK	416664!
63X783	GARLK	450275
63X7831	GARLK	471646!
63X7837	GARLK	417513*
63X7839	GARLK	417252*
63X7840	GARLK	55357*
63X7842	GARLK	472020*
63X7846	GARLK	482089=
63X7861	GARLK	415196!*
63X7864	GARLK	450285*
63X787	GARLK	473444
63X7873	GARLK	473231
63X7877	GARLK	415066*
63X7879	GARLK	417780*
63X788	GARLK	473444
63X7880	GARLK	416556!
63X7880	GARLK	472157
63X789	GARLK	473444
63X79	GARLK	473405*
63X790	GARLK	473231
63X7907	GARLK	470950!
63X7907	GARLK	6241S
63X7909	GARLK	417602!*
63X7915	GARLK	471835!
63X792	GARLK	473231
63X7922	GARLK	55223*=
63X793	GARLK	473367
63X793	GARLK	473367!
63X7934	GARLK	55469*
63X7937	GARLK	2081
63X7941	GARLK	455509*
63X799	GARLK	450260*
63X7993	GARLK	417273*
63X80	GARLK	473405
63X805	GARLK	450073*
63X8063	GARLK	350974!
63X8067	GARLK	472644
63X8074	GARLK	471827!*
63X808	GARLK	450284=
63X8081	GARLK	450819*
63X81	GARLK	471558
63X810	GARLK	450284=
63X8102	GARLK	455556*
63X8104	GARLK	472299*
63X8111	GARLK	417196!*
63X8112	GARLK	417511
63X8117	GARLK	415023
63X8120	GARLK	415371*
63X8127	GARLK	416891!*
63X8128	GARLK	417355!*
63X8129	GARLK	470774!
63X8131	GARLK	450285*
63X8135	GARLK	473227
63X8140	GARLK	455462*
63X8151	GARLK	415991
63X8151	GARLK	455146!
63X8153	GARLK	415458!
63X8154	GARLK	416404!*
63X8156	GARLK	417171!*
63X8161	GARLK	415045!*
63X8165	GARLK	415066*
63X8169	GARLK	457874*
63X8173	GARLK	416077*
63X8187	GARLK	472475*
63X8187R1	GARLK	472475
63X8188	GARLK	455019!*
63X8192	GARLK	417273*
63X82	GARLK	471558*
63X820	GARLK	450415*
63X8205	GARLK	417596
63X8208	GARLK	417513*
63X8213	GARLK	472636!
63X8214	GARLK	455820*
63X8222	GARLK	417621!
63X8224	GARLK	455191*
63X8231	GARLK	417191
63X8231	GARLK	456585
63X8233	GARLK	476470*
63X8238	GARLK	417606*
63X8243	GARLK	415072*
63X8245	GARLK	417487
63X8248	GARLK	470950!
63X8248	GARLK	6241S
63X8251	GARLK	417596*
63X8252	GARLK	415294!
63X826	GARLK	473233!
63X8262	GARLK	415124*
63X8265	GARLK	481792*
63X8266	GARLK	473444
63X8267	GARLK	471551!
63X827	GARLK	473233!
63X8270	GARLK	410308!
63X8272	GARLK	471472!
63X8274	GARLK	473239
63X8275	GARLK	450165
63X8275	GARLK	471801!
63X8278	GARLK	416153!
63X828	GARLK	473233!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
63X8280	*GARLK*	**415379**
63X8280	*GARLK*	**415379**!
63X8284	*GARLK*	**474256**
63X829	*GARLK*	**473445***
63X8292	*GARLK*	**473458**!*
63X8293	*GARLK*	**473238**!*
63X8300	*GARLK*	**415327***
63X8306	*GARLK*	**416107**!
63X8306	*GARLK*	455073
63X8309	*GARLK*	**417538***
63X8310	*GARLK*	**417539**!*
63X8311	*GARLK*	**415437**
63X8311	*GARLK*	**415437**!
63X8312F1	*GARLK*	**471750**!
63X8314	*GARLK*	**471765**!
63X8328	*GARLK*	455197N*
63X8330	*GARLK*	**416154**!*
63X8331	*GARLK*	**417258***
63X8342	*GARLK*	450557
63X8342	*GARLK*	**471255**!
63X835	*GARLK*	**473234**
63X8353	*GARLK*	476535
63X836	*GARLK*	**473234**
63X837	*GARLK*	**473234**
63X838	*GARLK*	**473235**!*
63X8384	*GARLK*	**415867***
63X8396	*GARLK*	**415937**!*
63X840	*GARLK*	**473235**!
63X8400	*GARLK*	**415142***
63X8401	*GARLK*	**473454**
63X8404	*GARLK*	**413469**!*
63X8409	*GARLK*	**471633**!*
63X841	*GARLK*	**474265**
63X8410	*GARLK*	**417512***
63X8416	*GARLK*	**410737**!
63X8417	*GARLK*	**455584***
63X8419	*GARLK*	**415138**!*
63X842	*GARLK*	**474265**
63X8423	*GARLK*	**415072***
63X843	*GARLK*	**474265**
63X8430	*GARLK*	**456105***
63X8437	*GARLK*	**55301S***
63X844	*GARLK*	**473236**!*
63X8442	*GARLK*	**417252***
63X8443	*GARLK*	**416229***
63X8445	*GARLK*	**473236**!*
63X846	*GARLK*	**473236**!
63X8460	*GARLK*	**416891**!*
63X8462	*GARLK*	**415090***
63X8466	*GARLK*	**417509***
63X8469	*GARLK*	415871*
63X8470	*GARLK*	**417159***
63X8471	*GARLK*	**417556***
63X8477	*GARLK*	**455026***
63X8488	*GARLK*	**455566***
63X8494	*GARLK*	**415482***
63X8498	*GARLK*	**471341**!
63X8521	*GARLK*	**412040***
63X8529	*GARLK*	**417597***
63X853	*GARLK*	**473446**
63X8530	*GARLK*	**416664**!
63X854	*GARLK*	**473446**
63X855	*GARLK*	**473446***
63X8551	*GARLK*	**416149***
63X8556	*GARLK*	**417507**
63X8556	*GARLK*	**417507**!
63X8560	*GARLK*	**417604***
63X8566	*GARLK*	**455576**!*
63X8569	*GARLK*	**471818***
63X8570	*GARLK*	**415263***
63X8571	*GARLK*	**413248**
63X8572	*GARLK*	**472029***
63X8573	*GARLK*	**415001**!
63X8579	*GARLK*	**417601***
63X8585	*GARLK*	**415072***
63X859	*GARLK*	**471981**
63X8591	*GARLK*	415871*
63X8592	*GARLK*	**417211**!*
63X8596	*GARLK*	**455584***
63X85X10	*SIMRT*	63X85X10
63X85X10SC	*TRSCM*	63X85X10
63X85X10TC	*TRSCM*	63X85X10
63X8608	*GARLK*	455022*
63X861	*GARLK*	**471981**
63X862	*GARLK*	50327
63X8628	*GARLK*	**417542***
63X8629	*GARLK*	**417539**!*
63X8631	*GARLK*	**416167**!
63X8633	*GARLK*	**416154**!*
63X8635	*GARLK*	455197N*
63X8636	*GARLK*	**415196**!*
63X8638	*GARLK*	**417205**!*
63X8640	*GARLK*	**415984**!*
63X8643	*GARLK*	**472572**!
63X8646	*GARLK*	**450068***
63X8652	*GARLK*	50254*=
63X8657	*GARLK*	**417262**!
63X8662	*GARLK*	**417020***
63X8663	*GARLK*	**417541***
63X8665	*GARLK*	**417603**!*
63X8668	*GARLK*	455685*
63X8676	*GARLK*	**417159**
63X8678	*GARLK*	**417366**!*
63X8679	*GARLK*	**455151***
63X8680	*GARLK*	**415227**!*
63X8681	*GARLK*	**417501***
63X8682	*GARLK*	470645*
63X8683	*GARLK*	**417511***
63X8687	*GARLK*	**415128***
63X8696	*GARLK*	**417485***
63X8697	*GARLK*	**417509***
63X8698	*GARLK*	**455297***
63X87	*GARLK*	**471466**!
63X8700	*GARLK*	**418028**
63X8700	*GARLK*	455137!
63X8704	*GARLK*	**470625**!
63X8705	*GARLK*	480281!
63X8708	*GARLK*	417780*
63X871	*GARLK*	**450068***
63X8712	*GARLK*	**415645**!
63X8712	*GARLK*	455104
63X8724	*GARLK*	**473463***
63X8726	*GARLK*	**417349***
63X8728	*GARLK*	**470605**!*
63X8731	*GARLK*	**417356**!
63X8731	*GARLK*	455188
63X8732	*GARLK*	**473239**
63X8734	*GARLK*	**471820***
63X8736	*GARLK*	**415072***
63X8738	*GARLK*	**470565**!*
63X874	*GARLK*	50075*=
63X8744	*GARLK*	**417357**
63X8744	*GARLK*	455192!
63X8745	*GARLK*	**416891**!*
63X8747	*GARLK*	**415867***
63X8752	*GARLK*	**417362**!*
63X8755	*GARLK*	55223*=
63X8756	*GARLK*	**417020***
63X8757	*GARLK*	417494*
63X8758	*GARLK*	**417020***
63X877	*GARLK*	50191*
63X8775	*GARLK*	**417298***
63X8778	*GARLK*	416163*
63X8780	*GARLK*	**415991**
63X8780	*GARLK*	455146!
63X8787	*GARLK*	**415259**!*
63X8790	*GARLK*	**473441***
63X8797	*GARLK*	**413247**!
63X88	*GARLK*	**471466**!
63X8819	*GARLK*	**455406**!*
63X8824	*GARLK*	**417254***
63X8825	*GARLK*	**416891**!*
63X8828	*GARLK*	**455462***
63X8830	*GARLK*	**415559***
63X8833	*GARLK*	**416664**!
63X8836	*GARLK*	**417171**!*
63X8845	*GARLK*	**417541***
63X8846	*GARLK*	417547*
63X8847	*GARLK*	417497*
63X8848	*GARLK*	**410987**!*
63X8856	*GARLK*	417537*
63X886	*GARLK*	50081*
63X8864	*GARLK*	**418028**
63X8864	*GARLK*	455137!
63X8868	*GARLK*	**417605***
63X887	*GARLK*	50081*
63X8870	*GARLK*	**415683***
63X8875	*GARLK*	50327*
63X8879	*GARLK*	**450593**!
63X8881	*GARLK*	416556!
63X8881	*GARLK*	**472157**
63X8886	*GARLK*	**470596***
63X8887	*GARLK*	**471413**
63X8903	*GARLK*	**417191**
63X8903	*GARLK*	456585
63X8904	*GARLK*	**416107**!
63X8904	*GARLK*	455073
63X8907	*GARLK*	**415045**!*
63X8912	*GARLK*	**417542***
63X8917	*GARLK*	**415090***
63X895	*GARLK*	470086*
63X898	*GARLK*	**471504**!
63X899	*GARLK*	**471504**!
63X900	*GARLK*	**471504**!
63X9009	*GARLK*	**471688***
63X9013	*GARLK*	**352541***
63X904	*GARLK*	**472164**!
63X905	*GARLK*	**472164***
63X906	*GARLK*	**472164**!
63X907	*GARLK*	**472185**!
63X909	*GARLK*	**472185**!
63X9093F1	*GARLK*	**470605**!
63X90X10	*FORSH*	63X90X10
63X90X10	*SIMRT*	63X90X10
63X90X10SC	*TRSCM*	63X90X10
63X90X10TC	*TRSCM*	63X90X10
63X91	*GARLK*	**471255**!
63X910	*GARLK*	**470334**!
63X911	*GARLK*	**470334**!
63X912	*GARLK*	**470334**!
63X913	*GARLK*	**472179**
63X914	*GARLK*	**472179**
63X915	*GARLK*	**472179**
63X916	*GARLK*	**473447**
63X918	*GARLK*	**473447**
63X919	*GARLK*	**470334**!
63X919	*GARLK*	50289
63X92	*GARLK*	**471255**!
63X921	*GARLK*	**470334**!
63X921	*GARLK*	50289
63X922	*GARLK*	**471141**!
63X923	*GARLK*	**471141**!
63X9234F1	*GARLK*	**473445**
63X924	*GARLK*	**471141**!
63X925	*GARLK*	**473448**
63X927	*GARLK*	**473448**
63X928	*GARLK*	**471984***
63X93	*GARLK*	**471564**
63X930	*GARLK*	**471984**
63X931	*GARLK*	**473313**
63X933	*GARLK*	**473313**
63X9345	*GARLK*	**471733**
63X94	*GARLK*	**471564***
63X940	*GARLK*	50266*
63X943	*GARLK*	450269*
63X946	*GARLK*	450285*
63X9481	*GARLK*	**417486**
63X949	*GARLK*	**471866**!*
63X95	*GARLK*	**471612**
63X9501	*GARLK*	**330385**!
63X951	*GARLK*	**471866**!
63X9515	*GARLK*	**471267**!*
63X958	*GARLK*	**473448***
63X96	*GARLK*	**471612**
63X961	*GARLK*	**471984***
63X9633	*GARLK*	480281!
63X964	*GARLK*	**473313**
63X97	*GARLK*	**481528**
63X976	*GARLK*	**472070***
63X978	*GARLK*	**472070**
63X979	*GARLK*	**471866**!
63X98	*GARLK*	**481528**
63X982	*GARLK*	**473449**
63X9833F1	*GARLK*	**471192**
63X984	*GARLK*	**473449**
63X987	*GARLK*	480281!
63X988	*GARLK*	450269*
63X991	*GARLK*	**473450**
63X9943F1	*GARLK*	**471829**
64	*AU-WS*	**412040**
64	*B-L-H*	**412040**
6400	*C-R*	16X22X4
64001	*VIC*	**350364**
640087	*CONTI*	**471103**!
64010	*VIC*	**471103**!
64021	*VIC*	**471750**!
64022	*VIC*	**471224**!
640230	*CATER*	**471341**!
640230	*GERL*	**471341**!
64024	*VIC*	**471787**!
64029	*VIC*	**471224**!
6403	*C-R*	16X24X5!
6403	*C-R*	16X24X6
64030	*VIC*	6863S!
640335	*WILYS*	470059
640335	*WILYS*	**470380**!
640345	*WILYS*	**471801**!
64035	*VIC*	**471689**!
64038	*VIC*	8660S
640383	*WILYS*	340797
6404	*C-R*	221607
64042	*VIC*	**450984**
64045	*VIC*	8460N
640454	*WHITE*	**416130**!
640454D5	*DIA*	**416130**!
64046	*VIC*	**471504**
640463	*WILYS*	**473232**
64047	*VIC*	6863S!
640478	*CATER*	345035
640479	*CATER*	345035
64048	*VIC*	**472070**
64049	*VIC*	**471733**
6405	*C-R*	16X24X7
64050	*VIC*	**471733**
64051	*VIC*	**471442**!
64054	*VIC*	**471652**
640545	*AMC*	**471801**!
640545	*WILYS*	**471801**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
64055	*VIC*	**471526**!
640555	*WILYS*	**472179**
640561	*WILYS*	**472179**
64059	*VIC*	**350936**
6406	*C-R*	16X28X7
64061	*VIC*	**471692**!
64062	*VIC*	**471692**!
64063	*VIC*	**473179**!
64064	*VIC*	5126
64066	*VIC*	**473459**
64066	*VIC*	**473459**!
64068	*DENCO*	**415045**!
64068	*VIC*	9406S
6407	*C-R*	16X28X7V
64075	*VIC*	**471692**!
64076	*VIC*	**472705**!
64077	*VIC*	**471763**
640777	*BENDI*	**456105**
640778	*BENDI*	**416125**!
640779	*BENDI*	**473426**
64078	*VIC*	**471281**!
6408	*C-R*	16X26X7!
6408	*C-R*	710243
64081	*VIC*	**416706**!
64083	*VIC*	**416706**!
64084	*VIC*	**416706**
64085	*VIC*	**416706**!
64086	*VIC*	**416364**!
64087	*VIC*	**471532**
64088	*VIC*	**416364**!
640885	*WILYS*	6465
6408S	*SPG*	**471442**!
6409	*C-R*	16X28X7V
64090	*VIC*	**471413**!
64092	*VIC*	**470380**!
64094	*VIC*	**473228**
64095	*VIC*	**473228**!
640959	*VIC*	42763
64096	*VIC*	**471466**!
640977	*CATER*	6872S
64098	*VIC*	**471264**!
640983	*CATER*	6481=
64099	*VIC*	**473237**!
641	*C-R*	5M544
6410	*C-R*	16X28X7!
6410	*C-R*	221610
64101	*AT SU*	8705S
64101	*VIC*	**471255**!
64101S	*TROS*	8705S
64107	*VIC*	**470530**!
64108	*VIC*	**470530**!
64109	*VIC*	**471538**!
6411	*C-R*	16X28X7
64116	*VIC*	**415960**
64117	*VIC*	**415960**!
64119	*VIC*	**415960**
6412	*C-R*	16X28X7!
6412	*C-R*	221610
64122	*VIC*	415269=
64126	*VIC*	**470954**!
64129	*AM WH*	**472144**!
64129	*VIC*	**415295**
6413278B	*HERCU*	**472924**=
64133	*VIC*	324941
64135	*VIC*	**471554**!
641365	*WILYS*	6465
64137	*VIC*	**471567**!
641383	*SPICE*	40769S
641383	*WILYS*	40769S
64139	*VIC*	**471498**
6413S	*NATL*	483054N
64140	*VIC*	**471643**!
64142	*VIC*	**471684**!
64143	*VIC*	**415867**
64144	*VIC*	473406!
64147	*VIC*	342805
64148	*VIC*	39807
64150	*VIC*	**471231**!
64153	*HYST*	**473425**
64159	*VIC*	**472164**!
64162	*VIC*	353131
64162	*VIC*	**471231**!
64165	*VIC*	**415072**
64173	*VIC*	**470954**!
64174	*VIC*	481534
6418	*C-R*	16X30X7!
6418	*C-R*	221620
6418SS	*JN-MN*	**471567**!
64191	*VIC*	353132
64193	*VIC*	**471267**!
64195	*VIC*	712270
64196	*VIC*	**471570**!
64199	*VIC*	350877
64199	*VIC*	**471633**!
6419SS	*JN-MN*	**473231**!
6420	*C-R*	16X30X7
64200	*VIC*	**471646**!
64202S	*TROS*	8660S
64203	*VIC*	204035
64203S	*TROS*	8940S
64209	*VIC*	41461S
6421	*C-R*	16X30X7V!
6421	*C-R*	**481528**
64210	*VIC*	323133
64213	*CROWN*	200885
64220	*TROS*	9569S
64221	*TROS*	51322
64222	*VIC*	**471571**
64223D	*IH*	**472157**
64223D	*IH*	**472157**!
64225	*VIC*	370013A
64227	*VIC*	370012A
64231	*VIC*	370029A
642311	*CHRYS*	50490=
64234	*VIC*	370008A
64236	*VIC*	**417247**!
64238	*VIC*	**417541**
6423LPD	*JN-MN*	**415995**!
6423LUP	*JN-MN*	**415995**!
6424	*SPG*	**472354**!
64242	*VIC*	1010=
64242	*VIC*	**472311**!
64245	*VIC*	**471224**!
64246	*VIC*	**455008**
64247	*VIC*	**471649**!
6424LA	*JN-MN*	**473419**
6425	*C-R*	16X30X7V
64250	*VIC*	**471689**!
64258	*VIC*	**471760**
6426	*C-R*	16X30X7!
6426	*C-R*	221620
64261	*VIC*	**471619**!
64262	*VIC*	J1134
642649	*BENDI*	**473367**!
642649	*BENDI*	**473367**
64281	*VIC*	**471765**!
64284	*VIC*	**471651**
64295	*VIC*	**471762**!
6430	*C-R*	16X32X7
64314	*VIC*	**472560N**!
64315	*VIC*	**471652**
64317	*VIC*	470328
64317	*VIC*	**481213**!
64317W	*DIA*	240151
64320	*VIC*	**470712**!
64323	*VIC*	204020
64323	*VIC*	204505!
64324	*VIC*	**471763**
643247C91	*IH*	**416664**=
6432LPD	*JN-MN*	**417073***
6432LUP	*JN-MN*	**417073**
64335	*DENCO*	**415058**
64346	*HYST*	**471765**!
64346	*VIC*	**472475**
64347	*VIC*	**473426**
64349	*VIC*	**471765**!
6435	*C-R*	16X32X7
64353	*VIC*	**471354**!
64360S	*TROS*	7686S
64362	*VIC*	453510
64368	*ALLCH*	**327303**!
64382	*VIC*	353135
64382	*VIC*	**474278**!
64385	*VIC*	**471737**
643882	*CATER*	**470898**
64395	*VIC*	**471795**
6439SS	*JN-MN*	17X40X7
6440	*C-R*	16X35X7
644023	*GERL*	**415027**
644023	*GERL*	**415027**!
64402S	*TROS*	8610
64405	*VIC*	353137
64405	*VIC*	**473424**
644071	*MANT*	J1121
644119	*GERL*	**472924**!
64414	*VIC*	370001A
64415	*VIC*	370124A
6442	*C-R*	16X35X7!
644236X1	*IH*	6703S
64424	*VIC*	**471765**!
644254	*WILYS*	40286
644284	*AMC*	**471766**!
644284	*WILYS*	**471766**!
64433	*VIC*	**473228**!
64434	*VIC*	**417698**
64437	*VIC*	370057A
64443	*VIC*	370030A
64443	*VIC*	455861=
64446	*VIC*	**323138**!
64448	*VIC*	**472354**!
644538	*WILYS*	340787
64454	*VIC*	**471192**
64456	*VIC*	370002A
64460	*VIC*	**418028**
64461	*VIC*	J1401=
64462	*VIC*	**473231**!
64464	*VIC*	370145A
64468	*VIC*	370007A
64471	*VIC*	**417172**
644777	*BENDI*	**416288**!
64482	*VIC*	**415958**
644830	*BENDI*	**471689**!
644831	*BENDI*	**473444**
644832	*BENDI*	**450593**!
64484	*VIC*	**415960**!
644856	*CHRYS*	**470354**
64487	*AM WH*	**473214**!
64487	*VIC*	**417134**
64488	*AM WH*	**417343**!
644881	*BENDI*	**471733**
64489	*VIC*	J1120*=
64491	*VIC*	370011A
64494	*VIC*	**474276**!
64495	*VIC*	370033A
64496	*VIC*	**481163**!
644K1	*WHITE*	240151
645	*C-R*	**410987**
64500	*C-R*	165X190X13!
64501R	*TROS*	**473179**
64502	*VIC*	**455336**
645058R91	*IH*	**480630**!
64507	*VIC*	J1606
64511	*VIC*	370012A
64517	*VIC*	370048A
64517	*VIC*	380048A
64523	*VIC*	44052
64529	*VIC*	**450593**!
64530	*VIC*	370001A
64533	*VIC*	J1119
64534	*VIC*	370054A
64538	*VIC*	370132A
64539	*VIC*	370131A
64539	*VIC*	455685
6453LA	*JN-MN*	**450472**!
64540	*VIC*	J1238*=
64541	*VIC*	370011A
64542	*VIC*	**415371**
64546	*VIC*	370006A
6454G	*P-C*	TCS45472
6454LA	*JN-MN*	**416654**!
6455	*C-R*	710261
64550001	*DANA*	JX1238=
64551	*EATON*	**410737**!
64553	*VIC*	370021A
64558	*VIC*	370047A
64560	*VIC*	**481181**!
64561	*VIC*	370046A
64562	*VIC*	**473231**!
64564	*VIC*	370046A
64566	*VIC*	370106A
64567	*VIC*	370019A
64568	*VIC*	J1131
645681	*ALLCH*	**415725**!
6456LA	*JN-MN*	**455026**
64570	*VIC*	J1138
64571	*VIC*	**416865**
64572	*VIC*	3095
64572	*VIC*	3103
64573	*VIC*	3103!
64579	*VIC*	**472397**!
6457LA	*JN-MN*	**415259**!
6457S	*SPG*	370002A
64581	*VIC*	J1137=
64584	*VIC*	**417505**
64585	*VIC*	J1128
64589	*VIC*	**417506**
645891	*WILYS*	240385
64592	*VIC*	2669
64592	*VIC*	**472475**
64595	*VIC*	9912
645980	*WILYS*	5MR1300
646007	*CATER*	**415035**
646007	*CATER*	**415035**!
64601	*VIC*	353141!
646015	*GERL*	**417596**
64601S	*TROS*	**472082**
64602	*AM WH*	**417563**
64603	*VIC*	370034A
646059	*CHRYS*	**472560N**!
6460LA	*JN-MN*	**417273**
646110M1	*MASSE*	**471316**
6461LA	*JN-MN*	**416167**!
646239	*WILYS*	6465
64635	*VIC*	6703S
64636	*VIC*	**473237**!
64638	*VIC*	**472164**!
6464	*HYST*	**417316**!
64646	*VIC*	**472179**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
64656	EATON	416654
64679	EATON	416271
64680	EATON	712375
646851	ALLCH	471466!
64687D	IH	472397!
64688D	IH	415995!
64697	VIC	473231!
6470	C-R	16X38X7
647217R91	IH	415085!
647217R91	IH	456648
64730	VIC	417158!
647400R91	IH	5976S
647468	WILYS	471504
6474SS	JN-MN	30X62X7*
6475	VICK	471442!
64754	VIC	450073
64780	HYST	471765!
64780	VIC	352541
647829	BENDI	450039
647830	BENDI	471276
64794	VIC	225230*
64794	VIC	52X72X8!
6480	C-R	16X40X7
648008A	HARWA	64X80X8!
648029	CATER	417134
648029	TMTR	417134
6481	C-R	16X40X7
648149	GMC	412119!
6482134	DURA	470954!
64853210	TROS	416107!
64853210	TROS	455073
648620	ALLCH	416345!
648620	ALLCH	455033
6487	HYST	416865!
64895HA	IH	412871!
649010A	HARWA	64X90X13
64901S	TROS	8750S
649020	CATER	472705!
649266	ALLCH	415995!
649299R91	IH	415697!
649299R91	IH	455547
649352	WILYS	473228
64935D	IH	455005
649406	CATER	416043
649463-1	SPICE	450040
649463-2	SPICE	473238
649463-3	SPICE	413247!
649463-4	SPICE	415449!
649463-5	SPICE	415379
649463-5	SPICE	415379!
649463-6	SPICE	471692!
6494G	P-C	TCS45472
6494LA	JN-MN	473245!
649574	GMC	481163!
649591	GMC	417505
6495S	NATL	455566
64992	C-R	415294!
64993	C-R	415294!*
64994	C-R	415294!*
64995	C-R	415294!
6499SS	JN-MN	254287
64SD-53	IG-RA	417316!
64X3921	GARLK	417601*
64X3926	GARLK	417602!*
64X3938	GARLK	417604*
64X3944	GARLK	417567*
64X3952	GARLK	415128*
64X3953	GARLK	455129*
64X3954	GARLK	455462*
64X3955	GARLK	415090*
64X3962	GARLK	55218*=
64X3968	GARLK	415219*
64X3984	GARLK	417606*
64X3985	GARLK	55078S*
64X3997	GARLK	417020*
64X3998	GARLK	417020*
64X4009	GARLK	417570*
64X4011	GARLK	457997
64X4017	GARLK	415227!*
64X4031	GARLK	55228*=
64X4036	GARLK	415482*
64X4057	GARLK	415077
64X4063	GARLK	415076*
64X4072	GARLK	417608
64X4499	GARLK	415124*
64X4500	GARLK	417022*
64X4610	GARLK	415871
64X80X8	FORSH	64X80X8
64X80X8	SIMRT	64X80X8
64X80X8SC	TRSCM	64X80X8
64X80X8TC	TRSCM	64X80X8
64X90X13	SIMRT	64X90X13
65-00029	VERA	473823
65-00052	VERA	1167
65-00060	VERA	1173
65-00094	VERA	223014
65-00250	VERA	471192
65-00268	VERA	471766!
65-00300	VERA	473367
65-00334	VERA	1952
65-00342	VERA	470487!
65-00409	VERA	1956
65-00417	VERA	228010
65-00433	VERA	222242
65-00441	VERA	1165
65-00466	VERA	223535
65-00482	VERA	223014
65-00508	VERA	226480
65-00516	VERA	1962
65-00532	VERA	1195
65-00565	VERA	32X58X8!
65-00615	VERA	1188
65-00631	VERA	494122
65-00664	VERA	1192
65-00722	VERA	1974
65-00839	VERA	471224!
65-00862	VERA	228010
65-00920	VERA	1996
65-01042	VERA	471224!
65-01067	VERA	480630!
65-01083	VERA	472397!
65-01091	VERA	1959
65-01125	VERA	1950
65-01133	VERA	224015
65-01141	VERA	1176
65-01185	VERA	2002
65-01216	VERA	470898
65-01265	VERA	473234!
65-01281	VERA	1177
65-01315	VERA	1960
65-01398	VERA	224252
65-01430	VERA	1196
65-01455	VERA	3698
65-01463	VERA	472164!
65-01513	VERA	1984
65-01588	VERA	473234!
65-01612	VERA	473228!
65-01638	VERA	1183
65-01679	VERA	2002
65-01711	VERA	1873
65-01745	VERA	471195!
65-01778	VERA	1967
65-01786	VERA	1209
65-01794	VERA	3771
65-01802	VERA	1981
65-01893	VERA	471224!
65-01943	VERA	224320
65-01984	VERA	1097N
65-01992	VERA	472164
65-02015	VERA	472397!
65-02043	VERA	24X35X7
65-02049	VERA	24X35X7
65-02155	VERA	223620
65-02189	VERA	472213
65-02239	VERA	471870!
65-02288	VERA	228010
65-02395	VERA	471224!
65-02429	VERA	5778
65-02486	VERA	1110
65-02650	VERA	222242
65-02817	VERA	203006!
65-02858	VERA	474134
65-02882	VERA	1938
65-02890	VERA	1943
65-02900	VERA	494117
65-02908	VERA	494117
65-03020	VERA	3771
65-03038	VERA	3771
65-03087	VERA	3476
65-03103	VERA	1949
65-03111	VERA	473812
65-03129	VERA	473179!
65-03137	VERA	1939
65-03228	VERA	1990
65-03426	VERA	2016
65-03434	VERA	334111
65-03442	VERA	2003N!
65-03459	VERA	444116
65-03467	VERA	1985
65-03475	VERA	1986
65-03509	VERA	225540
65-03558	VERA	494123
65-03582	VERA	224015
65-03616	VERA	415984!
65-03673	VERA	223035
65-03715	VERA	482126
65-03798	VERA	710060
65-03814	VERA	224025
65-03822	VERA	1960
65-03830	VERA	474134
65-04050	VERA	1987
65-04068	VERA	225220
65-04100	VERA	5696
65-04142	VERA	5695
65-04258	VERA	471870!
65-04266	VERA	1937
65-04274	VERA	494117
65-04282	VERA	1952
65-04290	VERA	413818
65-04308	VERA	1949
65-04431	VERA	225650
6500	NATL	471829
65000	C-R	415294!
6500011	VERA	1213N
6500037	VERA	1994
6500037	VERA	48X70X9!
65000U	TRISL	370048A
65000U	TRISL	380048A
65001	VIC	350364
6500136	VERA	1012
6500136	VERA	1012N
6500136	VERA	45X62X8!
6500169	VERA	222510
6500169	VERA	25X35X7!
6500193	VERA	224520
6500193	VERA	45X60X10!
65002	C-R	415294!
6500201	VERA	1174
6500201	VERA	38X52X8.5!
6500284	VERA	225230
6500284	VERA	52X72X8!
6500318	VERA	1953
6500318	VERA	42X60X7!
6500326	VERA	471289=
6500326	VERA	473230
6500557	VERA	223555
6500557	VERA	35X64X8!
6500581	VERA	472287!
6500599	VERA	224045
6500599	VERA	40X62X12!
6500623	VERA	1973
6500623	VERA	48X65X10!
6500706	VERA	1174
6500706	VERA	38X52X8.5!
6500714	VERA	1012
6500714	VERA	1012N
6500714	VERA	45X62X8!
6500763	VERA	224270
6500763	VERA	42X72X10!
6500771	VERA	224045
6500771	VERA	40X62X12!
6500789	VERA	223542
6500789	VERA	35X55X11!
6500821	VERA	224470
6500821	VERA	44X72X10!
6500854	VERA	55X82X12!
6500870	VERA	227550
6500870	VERA	75X100X12!
6500888	VERA	1955
6500888	VERA	52X65X9!
6500896	VERA	225020
6500896	VERA	50X68X8!
6500904	VERA	224820
6500904	VERA	48X62X8!
6500946	VERA	1187
6500946	VERA	47X68X10!
6500953	VERA	1012
6500953	VERA	1012N
6500979	VERA	1213N
6501	ALOY	5123
65010	C-R	416229
6501000	VERA	1181
6501000	VERA	41X56X7!
6501018	VERA	1181
6501018	VERA	41X56X7!
6501026	VERA	224015
6501026	VERA	40X52X7!
6501034	VERA	224015
6501034	VERA	40X52X7!
65011	C-R	416229
6501103	VERA	224560
6501103	VERA	45X68X7!
6501109	VERA	224560
6501109	VERA	45X68X7!
6501117	VERA	1180
6501117	VERA	41X55X7!
6501158	VERA	223010
6501158	VERA	30X42X7!
6501208	VERA	224835
6501208	VERA	48X68X10!
6501224	VERA	451948
6501273	VERA	223840
6501273	VERA	38X58X8!
6501299	VERA	223840
6501299	VERA	38X58X8!
6501307	VERA	223542
6501307	VERA	35X55X11!
6501364	VERA	472258!

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6501414	VERA	224835
6501414	VERA	48X68X10!
6501547	VERA	1012
6501547	VERA	1012N
6501554	VERA	226020
6501554	VERA	60X80X8!
6501570	VERA	224820
6501570	VERA	48X62X8!
6501646	VERA	1174
6501646	VERA	38X52X8.5!
6501703	VERA	224820
6501752	VERA	1208
6501752	VERA	48X72X7!
6501810	VERA	**473238**
6501919	VERA	**350936**
6501950	VERA	223830
6501950	VERA	38X55X7!
6501SS	JN-MN	350156
6501SS	JN-MN	**473096**
6502023	VERA	224235
6502064	VERA	1969
6502064	VERA	48X63X9!
6502080	VERA	**451857**
65021	C-R	**416229***
6502148	VERA	224025
6502148	VERA	24X35X7!
6502171	VERA	1994
6502171	VERA	48X70X9!
6502197	VERA	227040
6502197	VERA	70X90X10!
65022	VIC	9845
6502270	VERA	2001
6502270	VERA	60X82X12!
6502296	VERA	2001
6502296	VERA	60X82X12!
6502346	VERA	**471785**!
6502361	VERA	227040
6502361	VERA	70X90X10!
65025	C-R	**416229**
6502502	VERA	1174
6502502	VERA	38X52X8.5!
6502528	VERA	1174
6502528	VERA	38X52X8.5!
6502569	VERA	1012
6502569	VERA	1012N
6502569	VERA	45X62X8!
6502577	VERA	224045
6502577	VERA	40X62X12!
65025SF	VIC	710163
65026	C-R	**416229***
6502643	VERA	224045
6502643	VERA	40X62X12!
6502668	VERA	224045
6502668	VERA	40X62X12!
6502676	VERA	224045
6502676	VERA	40X62X12!
65027	TRISL	370106A
65027U	TRISL	370106A
6502825	VERA	1188
6502825	VERA	224820
6502825	VERA	48X62X8!
6502833	VERA	1955
6502833	VERA	52X65X9!
6502866	VERA	225010
6502866	VERA	50X65X8!
6502874	VERA	225110
6502874	VERA	51X65X7!
6502916	VERA	1012
6502916	VERA	1012N
6502932	VERA	225005
6502932	VERA	50X62X7!
6502940	VERA	226285
6502940	VERA	62X85X8!
6502946	VERA	226285
6502946	VERA	62X85X8!
6502957	VERA	223605
6502957	VERA	36X50X7!
6502973	VERA	223275
6502973	VERA	32X56X10!
65030	C-R	**416229**
6503095	VERA	716102
6503095	VERA	85X105X10!
65030U	TRISL	370069A
65030U	TRISL	380069A
65030W+67067J	TRISL	370069A
65030W+67067J	TRISL	380069A
6503145	VERA	224520
6503145	VERA	45X60X10!
650328	CHRYS	**473450**!
6503319	VERA	1994
6503319	VERA	48X70X9!
6503327	VERA	228020
6503327	VERA	80X105X13!
6503335	VERA	224020
6503335	VERA	40X55X8!
6503373	VERA	227020
6503373	VERA	70X88X8!
6503376	VERA	225020
6503376	VERA	50X68X8!
65034	C-R	**416229**
65035	C-R	**416229**
6503574	VERA	225005
6503574	VERA	50X62X7!
65036	C-R	**416229***
65037	C-R	**416229***
6503731	VERA	225020
6503731	VERA	50X68X8!
6503749	VERA	1945
6503749	VERA	228480
65038	C-R	**416229**
65039	HYST	**471765**!
6504	ALOY	9406S
6504	HYST	**415458**!
6504001	VERA	**1213N**
6504118	VERA	1180
6504118	VERA	41X55X7!
6504126	VERA	1994
6504126	VERA	48X70X9!
6504159	VERA	1180
6504159	VERA	41X55X7!
650426	C-R	455614
6505	C-R	**417541**
65051	VIC	1041
650510	C-R	**417550**
650512	C-R	**455576**!
650516	C-R	**417254**
65054	C-R	417547
65055	EATON	**415483**
65056T8	C-R	417548
65056U	TRISL	370003A
65056W+67094J	TRISL	370003A
65058	C-R	**415645**!
65058	C-R	455104
65058	CABOT	**415645**!
65058	CABOT	455104
65058	FAIRB	**415645**!
65058	FAIRB	455104
65058	GR-DV	**415645**!
65058	GR-DV	455104
65058K	CHRYS	**415645**!
65058K	CHRYS	455104
65058M1	C-R	**415645**!
65058M1	C-R	455104
6505Q6	C-R	**417541**
65060U	TRISL	386025A
65060U	TRISL	**416158**
65060W+67048J	TRISL	386025A
65060W+67048J	TRISL	**416158**
65061	AMC	**473446**
65064	AMC	**473446**
65065W+67094J	TRISL	370005A
6506SS	JN-MN	**471192***
6507	SPG	6356
65071U	TRISL	**415058**
65072W+67093J	TRISL	370021A
65073W+67036J	TRISL	370002A
65073W+67047J	TRISL	370029A
650760	ALLCH	**471271**=
650773	WHITE	**417254**
650773A3	DIA	**417254**
65078U	TRISL	370131A
650794	ALLCH	**470954**!
65082D	IH	**456105**
65085	C-R	457131N=
65085D	IH	**456105**
650893	WHITE	**455500**
65096	VIC	**471466**
6509LA	JN-MN	**473232**
650D5	WHITE	**416282**
650HA516-L	C-R	5473
65102S	TROS	8974S
65103	SHOV	416144
65103S	TROS	8975S
65105	SHOV	455197N
65111U	TRISL	370047A
65118	ALLCH	**471689**!
651193R91	IH	204038
65120	AT SU	9406S
65121S	TROS	9339S
651246	ALLCH	**451583**!
65126	VIC	**470954**!
651266	WHITE	**473205**
651299	ALLCH	**415483**
6513499	CLARK	**472409**!
6515000	CLARK	40301S
65152U	TRISL	370023A
65165U	TRISL	370005A
65170	VIC	**471787**!
651725	CHRYS	5797
65172U	TRISL	370021A
65179R91	IH	**415697**!
65179R91	IH	455547
65184U	TRISL	370019A
6519	ALOY	9449
6519	SPG	**410708**
65191	VIC	340413
65193	VIC	**471267**!
65201S	TROS	8835S
65202	TROS	8940S
6521	ALOY	8940S
6521	C-R	**481528**
652255R91	IH	204017
65242	VIC	240414*
65245	VIC	**471224**!
6525	ALOY	**473179**
6525007	GMC	**474278*=**
6526	C-R	**481528**
65261U	TRISL	370036A
65261U	TRISL	370349A
65261W+67013J	TRISL	370036A
65261W+67013J	TRISL	370349A
65261W+67013J	TRISL	380036A
65262U	TRISL	370065A
65262W+67023J	TRISL	370065A
65262W+67023J	TRISL	380065A
65263	TROS	6638S
65263U	TRISL	370001A
652656	CLARK	**470625**!
65269W+67009J	TRISL	370121A
65270U	TRISL	**416892**
65270W+67093J	TRISL	**416892**
65275U	TRISL	370033A
652769R91	IH	204017
65279W+67093J	TRISL	**416892**
6528	SPG	**474255**
6528LA	JN-MN	**470774**!
65294U	TRISL	370033A
65298U	TRISL	370037A
65298U	TRISL	370338A
6530R	JN-MN	**455576**!*
65312	VIC	340815
65314	VIC	**472560N**
6531SS	JN-MN	**471567**!
6532R	JN-MN	**472150***
653337	GWI	**471737**=
6533EL	SUL	**415991**
6533EL	SUL	455146!
6533LA	JN-MN	**417555**!*
6533LPD	JN-MN	**417555**!
65340S	TROS	8695S
65343	DENCO	**415058**
653432R91	IH	204017
6534	DENCO	**416706**!
6534EL	SUL	**417487**
65350	DENCO	**415045**!
65360S	TROS	7687S
653632R91	IH	205017
65380	VIC	**471763**
65382	VIC	340356*
6538LA	JN-MN	**416154**!
6538LPD	JN-MN	**416154**!
654	C-R	5M867
65402S	TROS	**411330**!
654084C91	IH	**410524**
6541	C-R	**481537**
65418C1	IH	**471765**!
65441D	IH	**471649**!
65446	VIC	**323138**!*
654674R91	IH	200885
654686	GMC	370012A
654687	GMC	370021A
6546LA	JN-MN	**417349**
6547	SHEP	**473229**
6547LA	JN-MN	**415034**!
6548	SHEP	**472397**!
654805	ALLCH	**417355**!
6548LA	JN-MN	**471835**!
6550	C-R	**481537**
65501S	TROS	9449
65512	DURA	7994S
65520S	TROS	**470687**
6554	C-R	**481073**
65546	VIC	**323138**!*
65549AX	OSHKO	**417082**
65549HX	OSHKO	**417082**
6555	C-R	**481073**
655512	CONCA	**415991**
655512	CONCA	455146!
6556	C-R	**481073**
655619	ALLCH	**471192**=
65566	AM WH	**471391**!
6558693	CLARK	J1122
65589	WAUKE	**415025**
6558963	CLARK	J1122
6558R	JN-MN	**473227**
6559R	JN-MN	**471820***
6560	C-R	**481073***
65600D	IH	**417539**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
65601S	*TROS*	3945
6561	*C-R*	**481073***
656115	*Y-T*	**471466!**
65628	*CINMI*	**470682**
6564	*C-R*	**481073**
65646	*VIC*	40183S!
6564S	*SPG*	**415449!**
656520	*GMC*	**474276**
65682	*OLIVE*	**450341**
65698R91	*IH*	**455008**
656W228-L	*C-R*	5403
6570	*ACF*	**415035**
6570	*ACF*	**415035!**
6570	*C-R*	240023
6570	*HYST*	**415035**
6570	*HYST*	**415035!**
6570LPD	*JN-MN*	**471558**
657206	*ALLCH*	**472924!**
6573S	*SPG*	**416888!**
657516R91	*IH*	**471141!**
657605	*CLARK*	**413469!**
657606	*CLARK*	**417073**
657607	*CLARK*	**411253!**
657608	*CLARK*	**410102**
657609	*CLARK*	**470682**
657610	*CLARK*	**472636!**
657611	*CLARK*	**473447**
657612	*CLARK*	417498
657613	*CLARK*	**415449!**
657614	*CLARK*	**415995!**
657615	*CLARK*	**476470**
657616	*CLARK*	**473242**
657617	*CLARK*	**473245!**
65762	*CLARK*	450497=
657621	*CLARK*	**415960!**
657622	*CLARK*	**415007**
657623	*CLARK*	**472179**
657624	*CLARK*	**416891!**
657625	*CLARK*	**412119!**
657627	*CLARK*	450497=
657628	*CLARK*	**456105**
657629	*CLARK*	**471272!**
657630	*CLARK*	**415991**
657630	*CLARK*	455146!
657810	*GMC*	**417506**
657811	*GMC*	**417505**
657812	*GMC*	370019A
657813	*GMC*	370021A
657814	*GMC*	370005A
657815	*GMC*	370007A
6580	*C-R*	**481397***
658008A	*HARWA*	65X80X8
6580AS	*HERCU*	**470712**
658114	*ALLCH*	**415449**
658137R91	*IH*	**416956**
6582LA	*JN-MN*	**417512**
6582LUP	*JN-MN*	**417512**
6584	*ALOY*	**473234**
6584	*ALOY*	7300S
6585	*ALOY*	2043
6585R	*JN-MN*	**417546!**
658650R91	*IH*	**471424!**
658651R91	*IH*	**470682**
658745	*CLARK*	**415254**
6588	*ALOY*	8139
6588LA	*JN-MN*	**417269!**
658942	*ALLCH*	**476470!**
6589428	*ALLCH*	**476470!**
6589428	*ALLCH*	**476470**
659008	*EATON*	J1115
659009	*EATON*	J1124
659009	*Y-T*	J1124
65901	*FWD*	**471224!**
659010	*EATON*	J1130
659010	*Y-T*	J1130
65902	*FWD*	**416271!**
65904	*FWD*	**472164!**
65905	*FWD*	**471870!**
65906	*FWD*	**472572!**
65907	*FWD*	**470898!**
65908	*FWD*	50191
65908F	*DIA*	5406
65910	*FWD*	**473475**
659107R91	*IH*	**471192**
659108R91	*IH*	**473229**
659109R91	*IH*	**471785!**
65911	*FWD*	450313
659110R91	*IH*	**412473!**
659111R91	*IH*	**471141!**
659112R91	*IH*	**470682**
659113R91	*IH*	**471424!**
659114R91	*IH*	**473229**
659115R91	*IH*	**471466!**
659116R91	*IH*	**471785!**
659118R91	*IH*	**471141!**
659124R91	*IH*	**471192**
659125R91	*IH*	**416956**
65913	*FWD*	**411253!**
65914	*FWD*	**411376!**
65914	*OLIVE*	**411376!**
65916	*FWD*	**415984!**
65917	*FWD*	**418028**
65917	*FWD*	455137!
65918	*FWD*	**415991**
65918	*FWD*	455146!
65919	*FWD*	**415991**
65919	*FWD*	455146!
65920	*FWD*	**415379**
65920	*FWD*	**415379!**
65921	*FWD*	**415023**
65921	*OLIVE*	**415023**
65922	*FWD*	**416339**
65922	*FWD*	455031!
65923	*FWD*	**415150!**
65924	*FWD*	**472157!**
65924	*FWD*	**472157**
65925	*FWD*	**415263**
659258	*WHITE*	**473226**
65926	*FWD*	**416125!**
65926	*OLIVE*	**254270**
65927	*FWD*	**415725!**
65928	*FWD*	50405
65930	*FWD*	**417344!**
65931	*FWD*	**472234**
65933	*FWD*	**415027**
65933	*FWD*	**415027!**
65934	*FWD*	**417191**
65934	*FWD*	455165!
65940	*FWD*	**411394!**
65941	*FWD*	**412040**
65942	*FWD*	**415302**
65943	*FWD*	**455005**
65944	*FWD*	**476470**
65946	*FWD*	**415045!**
65948	*FWD*	**416706!**
65948	*OLIVE*	**416706!**
65950	*FWD*	**415234!**
65952	*FWD*	**472394**
65953	*FWD*	**481163!**
65955	*FWD*	455203
65955	*OLIVE*	455203
65958	*FWD*	**473467!**
65959	*FWD*	**455249!**
6596	*ALOY*	1192
659606	*CLARK*	**415027**
659606	*CLARK*	**415027!**
65961	*TROS*	**412725**
65963	*FWD*	**412040**
65964	*FWD*	**471272!**
65966	*FWD*	**473450**
659675	*CLARK*	**471689!**
659675R91	*IH*	**414045!**
65970	*FWD*	**323138!**
65971	*FWD*	**418028**
65971	*FWD*	455137!
659710R91	*IH*	**412119!**
65972	*FWD*	**417349**
65973	*FWD*	55030
65977	*AM WH*	**417171!**
65982	*FWD*	**417316!**
65982	*JOHND*	**417316!**
65983	*FWD*	**416149**
65983R91	*IH*	**330385!**
65986	*FWD*	**415303!**
65990	*FWD*	**470898!**
659900R91	*IH*	**455480!**
659909R91	*IH*	**417604**
65992	*FWD*	**412119!**
65993	*FWD*	**472070**
65994	*FWD*	**481864**
65995	*FWD*	**416865!**
65996	*FWD*	**481864**
65998	*FWD*	**471649!**
65W1	*WHITE*	**412473!**
65X100	*GARLK*	**481537**
65X1003	*GARLK*	451993=
65X1004	*GARLK*	451993=
65X1005	*GARLK*	451993=
65X100X10SC	*TRSCM*	65X100X10
65X100X10TC	*TRSCM*	65X100X10
65X100X7	*ISP*	65X100X7*
65X1042	*GARLK*	**472439***
65X1043	*GARLK*	**472439***
65X1044	*GARLK*	**472439**
65X1045	*GARLK*	**471868**
65X1047	*GARLK*	**471868**
65X1048	*GARLK*	**472572!**
65X1049	*GARLK*	**472572!**
65X1050	*GARLK*	**472572!**
65X1051	*GARLK*	**473179!**
65X1052	*GARLK*	**473179!**
65X1053	*GARLK*	**473179!**
65X1054	*GARLK*	**414045!***
65X1055	*GARLK*	**414045!***
65X1056	*GARLK*	**414045!***
65X1057	*GARLK*	**473238**
65X1058	*GARLK*	**473238**
65X1059	*GARLK*	**473238!**
65X1060	*GARLK*	**450084!**
65X1062	*GARLK*	**450084!**
65X1063	*GARLK*	**473239**
65X1064	*GARLK*	**473239**
65X1065	*GARLK*	**473239**
65X1066	*GARLK*	**473457!***
65X1067	*GARLK*	**473457!***
65X1068	*GARLK*	**473457!**
65X1069	*GARLK*	**473240!***
65X1070	*GARLK*	**473240!***
65X1071	*GARLK*	**473240!**
65X1075	*GARLK*	**473458!***
65X1076	*GARLK*	**473458!**
65X1077	*GARLK*	**473458!***
65X109	*GARLK*	**471529**
65X110	*GARLK*	**471529**
65X111	*GARLK*	**471538!***
65X1114	*GARLK*	**472319**
65X1115	*GARLK*	**472319**
65X1116	*GARLK*	**472319**
65X1117	*GARLK*	**473459**
65X1118	*GARLK*	**473459**
65X1119	*GARLK*	**473459**
65X112	*GARLK*	**471538!**
65X1120	*GARLK*	**473241**
65X1121	*GARLK*	**473241**
65X1122	*GARLK*	**473241**
65X1125	*GARLK*	**450279**
65X1129	*GARLK*	**472144!**
65X113	*GARLK*	**471553!**
65X1130	*GARLK*	**472144!**
65X1131	*GARLK*	**472144!***
65X1132	*GARLK*	**473460**
65X1133	*GARLK*	**473460**
65X1134	*GARLK*	**473460**
65X1135	*GARLK*	**472394***
65X1136	*GARLK*	**472394***
65X1137	*GARLK*	**472394**
65X1138	*GARLK*	**473461!***
65X1139	*GARLK*	**473461!***
65X114	*GARLK*	**471553!**
65X1140	*GARLK*	**473461!**
65X1141	*GARLK*	**471391!***
65X1142	*GARLK*	**471391!***
65X1143	*GARLK*	**471391!**
65X1147	*GARLK*	**473462**
65X1148	*GARLK*	**473462**
65X1149	*GARLK*	**473462**
65X115	*GARLK*	**471579**
65X1150	*GARLK*	**450472!***
65X1151	*GARLK*	**450472!***
65X1152	*GARLK*	**450472!**
65X116	*GARLK*	**471579***
65X1162	*GARLK*	**450474***
65X1163	*GARLK*	**450474***
65X1164	*GARLK*	**450474***
65X1165	*GARLK*	50528*
65X1166	*GARLK*	50528*
65X1167	*GARLK*	50528
65X1186	*GARLK*	**471870!**
65X1187	*GARLK*	**471870!**
65X1188	*GARLK*	**471870!**
65X1189	*GARLK*	**472492!**
65X1190	*GARLK*	**472492!**
65X1191	*GARLK*	**472492!**
65X1198	*GARLK*	**472924!**
65X1199	*GARLK*	**472924!**
65X1200	*GARLK*	**472924!**
65X1201	*GARLK*	**470530!**
65X1202	*GARLK*	**470530!**
65X1203	*GARLK*	**470530!**
65X1204	*GARLK*	**472397!**
65X1205	*GARLK*	**472397!**
65X1206	*GARLK*	**472397!**
65X1207	*GARLK*	**473463***
65X1208	*GARLK*	**473463**
65X1209	*GARLK*	**473463**
65X121	*GARLK*	**470506!**
65X1210	*GARLK*	**473242***
65X1211	*GARLK*	**473242***
65X1212	*GARLK*	**473242**
65X1216	*GARLK*	**473464!**
65X1216	*GARLK*	**473464**
65X1217	*GARLK*	**473464!**
65X1217	*GARLK*	**473464**
65X1218	*GARLK*	**473464!**
65X1218	*GARLK*	**473464**
65X122	*GARLK*	**470506!**
65X124	*GARLK*	50026*
65X1252	*GARLK*	**451948**

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Mfr. No.	Name	Zero Duplication or Recommended Industrial
65X1253	GARLK	**451948**
65X1254	GARLK	**451948***
65X1255	GARLK	**473466**
65X1257	GARLK	**473466**
65X1258	GARLK	**472012***
65X1259	GARLK	**472012***
65X1260	GARLK	**472012**
65X1261	GARLK	**450307***
65X1262	GARLK	**450307***
65X1263	GARLK	**450307**
65X1264	GARLK	450311*
65X1265	GARLK	450311*
65X1266	GARLK	450311
65X1270	GARLK	**416738**!
65X1270	GARLK	450096
65X1271	GARLK	**416738**!
65X1271	GARLK	450096
65X1272	GARLK	**416738**!
65X1272	GARLK	450096
65X1276	GARLK	450313
65X1278	GARLK	450313
65X1279	GARLK	450532
65X1280	GARLK	450532*
65X1281	GARLK	450532*
65X13	GARLK	**330385**!
65X1321	GARLK	**470898**
65X1322	GARLK	**470898**
65X1323	GARLK	**470898**
65X1324	GARLK	**473467**
65X1326	GARLK	**473467**
65X1327	GARLK	**472015**!
65X1328	GARLK	**472015**!
65X1329	GARLK	**472015**!
65X1330	GARLK	**410308**!
65X1331	GARLK	**410308**!
65X1332	GARLK	**410308**!
65X1333	GARLK	**472016***
65X1334	GARLK	**472016***
65X1335	GARLK	**472016**
65X1339	GARLK	**472409**!
65X1340	GARLK	**472409**!
65X1341	GARLK	**472409**!
65X1345	GARLK	**473243**
65X1346	GARLK	**473243**
65X1347	GARLK	**473243**
65X1348	GARLK	**413469**!*
65X1349	GARLK	**413469**!*
65X1350	GARLK	**413469**!*
65X1357	GARLK	**416267**!*
65X1358	GARLK	**416267**!*
65X1359	GARLK	**416267**!
65X1368	GARLK	**473214**
65X1378	GARLK	**450621***
65X1379	GARLK	**450621**
65X1380	GARLK	**450621***
65X1384	GARLK	450869*
65X1385	GARLK	450869*
65X1386	GARLK	450869*
65X1399	GARLK	**473244**
65X14	GARLK	**330385**!
65X1400	GARLK	**473244**
65X1401	GARLK	**473244**
65X1402	GARLK	**472018**
65X1403	GARLK	**472018**
65X1404	GARLK	**472018***
65X1405	GARLK	**473471***
65X1406	GARLK	**473471**
65X1407	GARLK	**473471***
65X1408	GARLK	472020*
65X1409	GARLK	472020*
65X1410	GARLK	472020*
65X1414	GARLK	**470354***
65X1415	GARLK	**470354**
65X1416	GARLK	**470354***
65X142	GARLK	**471554**!
65X1420	GARLK	**473245**!*
65X1421	GARLK	**473245**!*
65X1422	GARLK	**471504**!
65X1423	GARLK	**412943***
65X1424	GARLK	**412943***
65X1425	GARLK	**412943***
65X1426	GARLK	**413472**
65X1428	GARLK	**413472**
65X143	GARLK	**471567**!
65X1432	GARLK	**416268**
65X1434	GARLK	**416268**
65X144	GARLK	**471567**!
65X145	GARLK	**471498***
65X146	GARLK	**471498**
65X147	GARLK	**471643**!
65X1471	GARLK	**471341**!
65X1472	GARLK	**471341**!
65X1473	GARLK	**471341**!
65X1474	GARLK	**471272**!
65X1475	GARLK	**471272**!
65X1476	GARLK	**471272**!
65X1477	GARLK	**473473***
65X1478	GARLK	**473473**
65X1479	GARLK	**473473**
65X1480	GARLK	**471138**!
65X1481	GARLK	**471138**!
65X1482	GARLK	**471138**!
65X1486	GARLK	**410737**!
65X1487	GARLK	**410737**!
65X1488	GARLK	**410737**!
65X1492	GARLK	**472636**!
65X1493	GARLK	**472636**!
65X1494	GARLK	**472636**!
65X1495	GARLK	**411253**!
65X1496	GARLK	**411253**!
65X1497	GARLK	**411253**!
65X1498	GARLK	**412920**!
65X1499	GARLK	**412920**!
65X15	GARLK	350156
65X15	GARLK	**473096**
65X150	GARLK	**471684**!
65X1500	GARLK	**412920**!
65X1501	GARLK	455136*
65X1502	GARLK	455136*
65X1503	GARLK	455136
65X1504	GARLK	**411376**!
65X1505	GARLK	**411376**!
65X1506	GARLK	**411376**!
65X151	GARLK	450033*
65X152	GARLK	450033
65X153	GARLK	**470390***
65X154	GARLK	**470390**
65X155	GARLK	473407*
65X156	GARLK	473407
65X1561	GARLK	**472150***
65X1562	GARLK	**472150***
65X1563	GARLK	**472150**
65X1573	GARLK	**411394**!
65X1574	GARLK	**411394**!
65X1575	GARLK	**411394**!
65X1576	GARLK	**410694**!*
65X1577	GARLK	**410694**!*
65X1578	GARLK	**410694**!*
65X1580	GARLK	**450133***
65X1581	GARLK	**450133***
65X1585	GARLK	**416444***
65X1586	GARLK	**416444***
65X1587	GARLK	**416444**
65X1588	GARLK	455647=
65X1589	GARLK	455647=
65X1590	GARLK	455647=
65X1594	GARLK	455321*
65X1595	GARLK	455321*
65X1596	GARLK	455321
65X16	GARLK	350156
65X16	GARLK	**473096**
65X1639	GARLK	**473474***
65X1640	GARLK	**473474***
65X1641	GARLK	**473474**
65X1642	GARLK	**470565**!
65X1643	GARLK	**470565**!
65X1644	GARLK	**470565**!
65X1648	GARLK	**473475***
65X1649	GARLK	**473475**
65X1650	GARLK	**473475***
65X1654	GARLK	**413246**
65X1655	GARLK	**413246**
65X1656	GARLK	**413246**
65X1657	GARLK	**412119**!
65X1658	GARLK	**412119**!
65X1659	GARLK	**412119**!
65X1660	GARLK	**413247**!
65X1661	GARLK	**413247**!
65X1662	GARLK	**413247**!
65X1663	GARLK	**410987**!
65X1664	GARLK	**410987**!
65X1665	GARLK	**410987**!
65X1666	GARLK	**416271**!*
65X1667	GARLK	**416271**!*
65X1668	GARLK	**416271**!*
65X1672	GARLK	**410825**
65X1673	GARLK	**410825**
65X1674	GARLK	**410825***
65X1675	GARLK	**416071***
65X1676	GARLK	**416071***
65X1677	GARLK	**416071**
65X1678	GARLK	**417480**!
65X1679	GARLK	**417480**!
65X1680	GARLK	**417480**!
65X17	GARLK	**471103**!
65X1723	GARLK	**471887***
65X1724	GARLK	**471887***
65X1725	GARLK	**471887**
65X1735	GARLK	**412040***
65X1736	GARLK	**412040***
65X1737	GARLK	**412040**
65X1738	GARLK	**411500***
65X1739	GARLK	**411500***
65X1740	GARLK	**411500***
65X1741	GARLK	**413478***
65X1742	GARLK	**413478***
65X1743	GARLK	**413478***
65X1744	GARLK	450104*
65X1745	GARLK	450104*
65X1746	GARLK	450104
65X1747	GARLK	**411245**!
65X1748	GARLK	**411245**!
65X1749	GARLK	**411245**!
65X1750	GARLK	**417073***
65X1751	GARLK	**417073***
65X1752	GARLK	**417073**
65X1774	GARLK	50560*
65X18	GARLK	**471103**!
65X1801	GARLK	**472029***
65X1802	GARLK	**472029***
65X1803	GARLK	**472029***
65X1807	GARLK	**471271**!
65X1808	GARLK	**471271**!
65X1809	GARLK	**471271**!
65X1810	GARLK	**410496**!
65X1811	GARLK	**410496**!
65X1812	GARLK	**410496**!
65X1813	GARLK	**470605**!*
65X1815	GARLK	**470605**!*
65X1819	GARLK	**415449**!
65X1820	GARLK	**415449**!
65X1821	GARLK	**415449**!
65X1822	GARLK	**415001**!
65X1823	GARLK	**415001**!
65X1824	GARLK	**415001**!
65X1825	GARLK	**416273**!
65X1826	GARLK	**416273**!
65X1827	GARLK	**416273**!
65X1828	GARLK	**455079**!*
65X1829	GARLK	**455079**!*
65X1830	GARLK	**455079**!
65X1831	GARLK	**415082**
65X1832	GARLK	**415082***
65X1833	GARLK	**415082***
65X1834	GARLK	**455655**!*
65X1835	GARLK	**455655**!*
65X1836	GARLK	**455655**!*
65X1927	GARLK	**412871**!
65X1930	GARLK	**412871**!
65X1931	GARLK	**412871**!
65X1932	GARLK	**412871**!
65X1933	GARLK	**413248**
65X1934	GARLK	**413248**
65X1935	GARLK	**413248**
65X1936	GARLK	**450412***
65X1937	GARLK	**450412***
65X1938	GARLK	**450412**
65X1939	GARLK	**415483**!
65X1940	GARLK	**415483**!
65X1941	GARLK	**415483**!
65X1945	GARLK	**415458**!
65X1946	GARLK	**415458**!
65X1947	GARLK	**415458**!
65X1948	GARLK	**417343**!*
65X1949	GARLK	**417343**!*
65X195	GARLK	473414*
65X1950	GARLK	**417343**!
65X1951	GARLK	**415007***
65X1952	GARLK	**415007***
65X1953	GARLK	**415007***
65X1954	GARLK	**417082***
65X1955	GARLK	**417082***
65X1956	GARLK	**417082***
65X196	GARLK	473414*
65X199	GARLK	473414*
65X1993	GARLK	**455434***
65X1994	GARLK	**455434***
65X1995	GARLK	**455434**
65X200	GARLK	473414*
65X2002	GARLK	**455151**
65X2003	GARLK	**455151***
65X2004	GARLK	**455151**
65X2005	GARLK	**455008***
65X2006	GARLK	**455008***
65X2007	GARLK	**455008***
65X203	GARLK	**473415***
65X2032	GARLK	480491*
65X2033	GARLK	480491*
65X2034	GARLK	480491
65X2035	GARLK	**416664**!
65X2036	GARLK	**416664**!
65X2037	GARLK	**416664**!
65X2038	GARLK	**417484**!
65X2039	GARLK	**417484**!
65X204	GARLK	**473415**
65X2040	GARLK	**417484**!
65X2041	GARLK	**415984**!*
65X2042	GARLK	**415984**!*

Mfr. No.	Name	Zero Duplication or Recommended Industrial
65X2043	GARLK	415984!*
65X2044	GARLK	417316!
65X2045	GARLK	417316!
65X2046	GARLK	417316!
65X2047	GARLK	415960
65X2048	GARLK	415960
65X2049	GARLK	415960
65X2050	GARLK	416706!
65X2051	GARLK	416706!
65X2052	GARLK	416706!
65X2115	GARLK	415303!*
65X2117	GARLK	415303!*
65X2118	GARLK	417344!
65X2119	GARLK	417344!
65X2120	GARLK	417344!
65X2121	GARLK	417158!
65X2122	GARLK	417158!
65X2123	GARLK	417158!
65X2124	GARLK	416921!
65X2125	GARLK	416921!
65X2126	GARLK	416921!
65X213	GARLK	471267!
65X214	GARLK	450398
65X214	GARLK	471267!
65X2146	GARLK	416956*
65X2147	GARLK	416956*
65X2148	GARLK	416956
65X2149	GARLK	417159*
65X215	GARLK	471570!
65X2150	GARLK	417159*
65X2151	GARLK	417159*
65X2152	GARLK	416654!
65X2153	GARLK	416654!
65X2154	GARLK	416654!
65X2155	GARLK	417486*
65X2156	GARLK	417486*
65X216	GARLK	471570!*
65X2168	GARLK	417349*
65X2169	GARLK	417349*
65X217	GARLK	471633!*
65X2170	GARLK	417349*
65X2171	GARLK	417350!
65X2172	GARLK	417350!
65X2173	GARLK	417350!
65X2174	GARLK	415995!
65X2175	GARLK	415995!
65X2176	GARLK	415995!
65X2177	GARLK	417351!
65X2178	GARLK	417351!
65X218	GARLK	471633!
65X2180	GARLK	417487!
65X2180	GARLK	417487
65X2182	GARLK	417487
65X2183	GARLK	417488!
65X219	GARLK	471646!
65X220	GARLK	471646!
65X221	GARLK	470590*
65X222	GARLK	470590
65X2225	GARLK	417621!
65X2226	GARLK	417621!
65X2228	GARLK	416288!
65X223	GARLK	471137*
65X2231	GARLK	417171!
65X2234	GARLK	417172*
65X2236	GARLK	417172*
65X2237	GARLK	416297*
65X224	GARLK	471137
65X2246	GARLK	415021
65X2249	GARLK	456105*
65X225	GARLK	471730*
65X2252	GARLK	417490*
65X2254	GARLK	417490
65X2255	GARLK	455336*
65X2257	GARLK	455336*
65X226	GARLK	471730
65X2260	GARLK	6358
65X2261	GARLK	417490
65X2267	GARLK	455022*
65X2270	GARLK	476470
65X2271	GARLK	476470
65X2272	GARLK	476470
65X2273	GARLK	417181!
65X2276	GARLK	418028
65X2276	GARLK	455137!
65X2278	GARLK	418028
65X2278	GARLK	455137!
65X2279	GARLK	417353!
65X2282	GARLK	456305
65X2284	GARLK	456305
65X2288	GARLK	415023
65X229	GARLK	470645*
65X2294	GARLK	455328*
65X230	GARLK	470645
65X2300	GARLK	415085!
65X2300	GARLK	456648
65X2312	GARLK	455024
65X2321	GARLK	412473!
65X2323	GARLK	412473!
65X2324	GARLK	417191
65X2324	GARLK	455165!
65X2325	GARLK	417191
65X2325	GARLK	455165!
65X2326	GARLK	417191
65X2326	GARLK	455165!
65X2327	GARLK	417354!*
65X2329	GARLK	417354!
65X2330	GARLK	416321
65X2336	GARLK	415025*
65X2342	GARLK	416327
65X2345	GARLK	417492*
65X2348	GARLK	417493*
65X2354	GARLK	417494*
65X2356	GARLK	417494
65X2357	GARLK	455026*
65X2363	GARLK	455471*
65X2365	GARLK	455471*
65X2366	GARLK	415991
65X2366	GARLK	455146!
65X2367	GARLK	415991
65X2367	GARLK	455146!
65X2368	GARLK	415991
65X2368	GARLK	455146!
65X2369	GARLK	417196!*
65X2371	GARLK	417196!
65X2372	GARLK	415437
65X2374	GARLK	415437!
65X2374	GARLK	415437
65X2375	GARLK	415437!
65X2375	GARLK	415437
65X2378	GARLK	415027
65X2380	GARLK	415027
65X2381	GARLK	417495*
65X2384	GARLK	415559*
65X2386	GARLK	415559
65X2390	GARLK	417496*
65X2392	GARLK	417496*
65X2393	GARLK	415711*
65X2396	GARLK	417497*
65X2399	GARLK	417498*
65X2402	GARLK	55028*
65X2417	GARLK	416332!
65X2419	GARLK	416332!
65X2420	GARLK	415937!
65X2423	GARLK	417355!
65X2426	GARLK	416125!
65X2432	GARLK	417499
65X2435	GARLK	415832
65X2441	GARLK	417501*
65X2447	GARLK	55030*
65X2450	GARLK	55646=
65X2453	GARLK	416670*
65X2459	GARLK	417502*
65X2462	GARLK	415379
65X2462	GARLK	415379!
65X2464	GARLK	415379
65X2464	GARLK	415379!
65X2465	GARLK	417205!
65X2468	GARLK	416339
65X2470	GARLK	416339*
65X2474	GARLK	415150!*
65X2476	GARLK	415150!*
65X2477	GARLK	416127
65X2480	GARLK	417503*
65X2501	GARLK	417211!
65X2504	GARLK	416345!
65X2507	GARLK	415697!
65X2507	GARLK	455547
65X251	GARLK	471571
65X2510	GARLK	417366!*
65X2513	GARLK	415958
65X2513	GARLK	415958!
65X2516	GARLK	417505
65X2519	GARLK	476470!
65X2519	GARLK	476470
65X252	GARLK	471571*
65X2521	GARLK	476470!
65X2521	GARLK	476470
65X2525	GARLK	455191*
65X2527	GARLK	455191*
65X2528	GARLK	415263
65X2531	GARLK	417506*
65X2537	GARLK	415035
65X2539	GARLK	415035
65X2540	GARLK	417356!
65X2540	GARLK	455188
65X2541	GARLK	417356!
65X2541	GARLK	455188
65X2543	GARLK	417357
65X2543	GARLK	455192!
65X2544	GARLK	417357
65X2544	GARLK	455192!
65X2546	GARLK	416130!
65X2549	GARLK	415036*
65X255	GARLK	471647*
65X2550	GARLK	415036
65X2552	GARLK	417507
65X2552	GARLK	417507!
65X2555	GARLK	415041*
65X2556	GARLK	415041
65X256	GARLK	471647*
65X2561	GARLK	417509*
65X2567	GARLK	417223*
65X2568	GARLK	417223
65X2569	GARLK	417223*
65X2573	GARLK	55193*=
65X2579	GARLK	455037*
65X2600	GARLK	417511*
65X2603	GARLK	415142*
65X2605	GARLK	415142*
65X2609	GARLK	417512*
65X2610	GARLK	417512
65X2615	GARLK	415043*
65X2621	GARLK	455203*
65X2627	GARLK	455056*
65X2630	GARLK	455194*
65X2636	GARLK	417513*
65X2642	GARLK	417514*
65X2648	GARLK	417515*
65X2654	GARLK	417516*
65X2657	GARLK	472157
65X2657	GARLK	472157!
65X2659	GARLK	416556!
65X2659	GARLK	472157
65X2660	GARLK	415196!
65X2663	GARLK	416891!
65X2664	GARLK	416891!
65X2666	GARLK	416135!
65X2669	GARLK	415045!*
65X2671	GARLK	415045!*
65X2675	GARLK	416137*
65X2678	GARLK	417518*
65X2681	GARLK	415058*
65X2684	GARLK	456141
65X2687	GARLK	455197N*
65X2699	GARLK	416144
65X2705	GARLK	417238
65X2711	GARLK	415196!*
65X2712	GARLK	415196!
65X2717	GARLK	415047*
65X2723	GARLK	416149*
65X2729	GARLK	415060*
65X2729	GARLK	455060*
65X2732	GARLK	55199*=
65X2733	GARLK	55199=
65X2738	GARLK	417525*
65X2740	GARLK	417525*
65X2744	GARLK	417526*
65X2750	GARLK	415351!*
65X2753	GARLK	416888!
65X2754	GARLK	416888!
65X2755	GARLK	416888!
65X2756	GARLK	416153!
65X2759	GARLK	416892!
65X2760	GARLK	416892!
65X2761	GARLK	416892!
65X2762	GARLK	417531*
65X2765	GARLK	416154!*
65X2766	GARLK	416154!*
65X2767	GARLK	416154!
65X2768	GARLK	416070*
65X2771	GARLK	415351!
65X2774	GARLK	417532*
65X2780	GARLK	417533*
65X2786	GARLK	417534*
65X2792	GARLK	457585*
65X2801	GARLK	415371
65X2804	GARLK	455685*
65X2807	GARLK	416158*
65X2809	GARLK	416158
65X2813	GARLK	415064*
65X2837	GARLK	415138!*
65X2838	GARLK	415138!
65X2839	GARLK	415138!
65X2840	GARLK	417538*
65X2843	GARLK	417247!
65X2845	GARLK	417247!
65X2846	GARLK	417252*
65X2849	GARLK	415066*
65X2873	GARLK	416167!
65X2875	GARLK	416167!
65X2876	GARLK	417267*
65X2879	GARLK	417269!
65X2881	GARLK	417269!
65X2894	GARLK	417539!*
65X2900	GARLK	417273*
65X2901	GARLK	417273
65X2903	GARLK	417540*
65X2915	GARLK	415725!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
65X2917	GARLK	**415725**!
65X2918	GARLK	417584*
65X2921	GARLK	**416865**!
65X2922	GARLK	**416865**!
65X2923	GARLK	**416865**!
65X2924	GARLK	**417278**
65X2926	GARLK	**417278**
65X2927	GARLK	**417541**
65X2929	GARLK	**417541**
65X2933	GARLK	**417542***
65X2936	GARLK	417543*
65X2951	GARLK	**417545***
65X2993	GARLK	**417258***
65X2996	GARLK	**417546**!*
65X2998	GARLK	**417546**!
65X2999	GARLK	417547*
65X3001	GARLK	417547
65X3032	GARLK	417548*
65X3059	GARLK	**417262**!
65X3065	GARLK	**415645**!
65X3065	GARLK	455104
65X3067	GARLK	**415645**!
65X3067	GARLK	455104
65X3071	GARLK	**417549**!*
65X3122	GARLK	**417551***
65X3125	GARLK	**455576**!
65X3128	GARLK	**415938***
65X3130	GARLK	**415938**
65X3131	GARLK	**417554**!*
65X3176	GARLK	**417254***
65X3179	GARLK	**417360**
65X3182	GARLK	**416107**!
65X3184	GARLK	**416107**!
65X3184	GARLK	455073
65X3185	GARLK	**417361**
65X323	GARLK	**471651**
65X324	GARLK	**471651***
65X325	GARLK	**471705**!
65X326	GARLK	**471705**!
65X327	GARLK	**473419**
65X3275	GARLK	**417362**!*
65X3278	GARLK	417363
65X328	GARLK	**473419**
65X3281	GARLK	**416666***
65X3283	GARLK	**416666**
65X3284	GARLK	417364
65X329	GARLK	**471735***
65X3293	GARLK	**416039**
65X330	GARLK	**471735**
65X331	GARLK	**450342**
65X332	GARLK	**450342**
65X333	GARLK	**471762**!
65X334	GARLK	**471762**!
65X3347	GARLK	417780*
65X335	GARLK	**473420***
65X336	GARLK	**473420**
65X3375	GARLK	**455330**!*
65X3377	GARLK	**455330**!
65X3384	GARLK	**415074**
65X3394	GARLK	**455480**!*
65X3396	GARLK	**455480**!*
65X3398	GARLK	55316*=
65X3402	GARLK	**417562***
65X3405	GARLK	**417562***
65X3406	GARLK	55692*=
65X3417	GARLK	55242*
65X3421	GARLK	**417563***
65X3423	GARLK	**417563**
65X3424	GARLK	**417563**
65X3426	GARLK	**415294**!
65X3434	GARLK	**416229***
65X3435	GARLK	**416229**
65X3444	GARLK	**417298***
65X3445	GARLK	**417298**
65X3460	GARLK	**415327***
65X3464	GARLK	**417596***
65X3474	GARLK	**455948**
65X3482	GARLK	**455584***
65X3483	GARLK	**455584**
65X3492	GARLK	**416364**!
65X3496	GARLK	**417597***
65X35	GARLK	**472810**!
65X3501	GARLK	**416239**!
65X3504	GARLK	417564*
65X351	GARLK	**471652**
65X3518	GARLK	**416044**
65X352	GARLK	**471652**
65X3526	GARLK	**415116***
65X3527	GARLK	**415116**
65X353	GARLK	**471692**!
65X354	GARLK	**471692**!
65X355	GARLK	**476838**!
65X356	GARLK	**476838**!
65X357	GARLK	**470712**!
65X358	GARLK	**470712**!
65X359	GARLK	**471763***
65X36	GARLK	**472810**!
65X360	GARLK	**471763**
65X361	GARLK	**471785**!
65X362	GARLK	**471785**!
65X363	GARLK	**471736**
65X364	GARLK	**471736**
65X365	GARLK	473428*
65X366	GARLK	473428
65X367	GARLK	**471764**!
65X368	GARLK	**471764**!
65X369	GARLK	**473427***
65X370	GARLK	**473427**
65X374	GARLK	**450362***
65X376	GARLK	**450362***
65X377	GARLK	450600=
65X378	GARLK	450600=
65X379	GARLK	450600=
65X383	GARLK	**472475***
65X384	GARLK	**472475**
65X385	GARLK	**473426**
65X386	GARLK	**473426**
65X3863	GARLK	**350435**
65X387	GARLK	**471765**!
65X3872	GARLK	**471747**!
65X3873	GARLK	**471747**!
65X3876	GARLK	**473425**
65X388	GARLK	**471765**!
65X3880	GARLK	**471344***
65X3883	GARLK	**473442**!*
65X3885	GARLK	**470088***
65X389	GARLK	**471354**!*
65X390	GARLK	**471354**!
65X3904	GARLK	**472234***
65X3905	GARLK	**472234***
65X3906	GARLK	**472234**
65X394	GARLK	**473205**
65X395	GARLK	**473205**
65X396	GARLK	**473205**
65X397	GARLK	**474255**
65X398	GARLK	**474255**
65X399	GARLK	**474255**
65X424	GARLK	**471750**!
65X425	GARLK	**471750**!
65X426	GARLK	**471750**!
65X427	GARLK	**471766**!
65X428	GARLK	**471766**!
65X43	GARLK	320457
65X430	GARLK	**471787**!
65X431	GARLK	**471787**!
65X433	GARLK	450177*
65X434	GARLK	450177*
65X435	GARLK	450177*
65X436	GARLK	**471795**
65X437	GARLK	**471795**
65X438	GARLK	**471795**
65X439	GARLK	450165
65X439	GARLK	**471801**!
65X44	GARLK	320457
65X440	GARLK	450165
65X440	GARLK	**471801**!
65X441	GARLK	450165
65X441	GARLK	**471801**!
65X442	GARLK	**471808**!*
65X443	GARLK	**471808**!*
65X444	GARLK	**471808**!
65X445	GARLK	**471818***
65X446	GARLK	**471818***
65X447	GARLK	**471818***
65X448	GARLK	470050*
65X449	GARLK	470050
65X45	GARLK	**470004**!
65X450	GARLK	470050*
65X451	GARLK	**473424**!*
65X452	GARLK	**473424**!
65X4584	GARLK	**473197**
65X46	GARLK	**470004**!
65X4677	GARLK	**472560N**!
65X49	GARLK	**471442**!
65X50	GARLK	**471442**!
65X51	GARLK	**471526**!
65X53	GARLK	**471472**!
65X535	GARLK	**470774**!
65X536	GARLK	**470774**!
65X537	GARLK	**470774**!
65X538	GARLK	**472287**!*
65X539	GARLK	**472287**!*
65X54	GARLK	**471472**!
65X540	GARLK	**472287**!*
65X541	GARLK	**471192**
65X542	GARLK	**471192**
65X543	GARLK	**471192**
65X544	GARLK	**473214**
65X545	GARLK	**473214**
65X546	GARLK	**473214**
65X547	GARLK	**473215**!*
65X548	GARLK	**473215**!*
65X549	GARLK	**473215**!
65X55	GARLK	**471549**!
65X550	GARLK	470950!
65X550	GARLK	6241S
65X551	GARLK	470950!
65X551	GARLK	6241S
65X552	GARLK	470950!
65X552	GARLK	6241S
65X556	GARLK	**471835**!
65X557	GARLK	**471835**!
65X558	GARLK	**471835**!
65X559	GARLK	**472843***
65X56	GARLK	**471549**!
65X560	GARLK	**472843***
65X561	GARLK	**472843**
65X592	GARLK	**473224**!*
65X593	GARLK	**473224**!
65X594	GARLK	**473224**!*
65X595	GARLK	**473016**!*
65X596	GARLK	**473016**!*
65X597	GARLK	**473016**!
65X598	GARLK	**473225**!*
65X599	GARLK	**473225**!*
65X600	GARLK	**473225**!
65X601	GARLK	**474264**
65X602	GARLK	**474264**
65X603	GARLK	**474264**
65X607	GARLK	**473226***
65X608	GARLK	**473226***
65X609	GARLK	**473226**
65X628	GARLK	**473419**!
65X643	GARLK	**470625**!
65X644	GARLK	**470625**!
65X645	GARLK	**470625**!
65X646	GARLK	470059
65X646	GARLK	**470380**!
65X647	GARLK	470059
65X647	GARLK	**470380**!
65X648	GARLK	470059
65X648	GARLK	**470380**!
65X649	GARLK	**471820***
65X650	GARLK	**471820***
65X651	GARLK	**471820***
65X655	GARLK	**473228**
65X656	GARLK	**473228**
65X657	GARLK	**473228**
65X658	GARLK	**451857***
65X659	GARLK	**451857***
65X660	GARLK	**451857**
65X661	GARLK	**470487**!
65X663	GARLK	**470487**!
65X664	GARLK	**473440**!*
65X665	GARLK	**473440**!*
65X666	GARLK	**473440**!
65X67	GARLK	**471281**!
65X68	GARLK	**471281**!
65X69	GARLK	**471535**!*
65X70	GARLK	**471535**!
65X700	GARLK	**472213**
65X701	GARLK	**472213**
65X702	GARLK	**472213**
65X703	GARLK	**472299***
65X704	GARLK	**472299***
65X705	GARLK	**472299**
65X706	GARLK	**471821**!
65X707	GARLK	**471821**!
65X708	GARLK	**471821**!
65X71	GARLK	**471551**!
65X712	GARLK	**473229**
65X713	GARLK	**473229**
65X714	GARLK	**473229**
65X715	GARLK	**470682***
65X716	GARLK	**470682***
65X717	GARLK	**470682**
65X718	GARLK	**471316**
65X72	GARLK	**471551**!
65X720	GARLK	**471316**
65X721	GARLK	**473441***
65X722	GARLK	**473441***
65X723	GARLK	**473441**
65X724	GARLK	**450273**
65X725	GARLK	**450273**
65X726	GARLK	**450273**
65X732	GARLK	**451817**
65X733	GARLK	**450065***
65X734	GARLK	**450065***
65X735	GARLK	**450065***
65X739	GARLK	**482253***
65X740	GARLK	**482253***
65X741	GARLK	**482253**
65X742	GARLK	451469*
65X743	GARLK	451469*
65X744	GARLK	451469
65X751	GARLK	450274
65X753	GARLK	450274
65X760	GARLK	**473231**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
65X761	*GARLK*	**473231**
65X762	*GARLK*	**473231**
65X763	*GARLK*	**473367**!
65X763	*GARLK*	**473367**
65X764	*GARLK*	**473367**
65X764	*GARLK*	**473367**!
65X765	*GARLK*	**473367**
65X765	*GARLK*	**473367**!
65X769	*GARLK*	**473010**
65X77	*GARLK*	**471532***
65X770	*GARLK*	**473010**
65X771	*GARLK*	**473010**
65X772	*GARLK*	**473232**
65X773	*GARLK*	**473232**
65X774	*GARLK*	**473232**
65X775	*GARLK*	**481864**
65X776	*GARLK*	**481864**
65X777	*GARLK*	**481864**
65X778	*GARLK*	**474274**
65X779	*GARLK*	**474274**
65X78	*GARLK*	**471532**
65X780	*GARLK*	**474274**
65X781	*GARLK*	450275
65X782	*GARLK*	450275
65X783	*GARLK*	450275
65X787	*GARLK*	**473444**
65X788	*GARLK*	**473444**
65X789	*GARLK*	**473444**
65X79	*GARLK*	**473405***
65X7953	*GARLK*	**415577***
65X7973	*GARLK*	55329*=
65X80	*GARLK*	**473405**
65X80X8	*FORSH*	65X80X8
65X80X8	*SIMRT*	65X80X8
65X80X8SC	*TRSCM*	65X80X8
65X80X8TC	*TRSCM*	65X80X8
65X81	*GARLK*	**471558**
65X82	*GARLK*	**471558***
65X829	*GARLK*	**473445***
65X830	*GARLK*	**473445**
65X831	*GARLK*	**473445***
65X835	*GARLK*	**473234**
65X836	*GARLK*	**473234**
65X837	*GARLK*	**473234**
65X838	*GARLK*	**473235**!*
65X839	*GARLK*	**473235**!*
65X840	*GARLK*	**473235**!
65X841	*GARLK*	**474265**
65X842	*GARLK*	**474265**
65X843	*GARLK*	**474265**
65X844	*GARLK*	**473236**!*
65X845	*GARLK*	**473236**!*
65X846	*GARLK*	**473236**!
65X853	*GARLK*	**473446**
65X854	*GARLK*	**473446**
65X855	*GARLK*	**473446***
65X859	*GARLK*	**471981**
65X85X10SC	*TRSCM*	65X85X10
65X85X10TC	*TRSCM*	65X85X10
65X85X8AN	*ISP*	65X85X8
65X860	*GARLK*	**471981**
65X861	*GARLK*	**471981**
65X87	*GARLK*	**471466**!
65X88	*GARLK*	**471466**!
65X88X10SC	*TRSCM*	65X88X10
65X88X10TC	*TRSCM*	65X88X10
65X88X8AN	*ISP*	65X88X8
65X898	*GARLK*	**471504**!
65X899	*GARLK*	**471504**!
65X900	*GARLK*	**471504**!
65X904	*GARLK*	**472164**!
65X905	*GARLK*	**472164***
65X906	*GARLK*	**472164**!
65X907	*GARLK*	**472185**!
65X908	*GARLK*	**472185**!
65X909	*GARLK*	**472185**!
65X90X10SC	*TRSCM*	65X90X10!
65X90X10TC	*TRSCM*	65X90X10!
65X90X13SC	*TRSCM*	65X90X13
65X90X13TC	*TRSCM*	65X90X13
65X91	*GARLK*	**471255**!
65X910	*GARLK*	**470334**!
65X911	*GARLK*	**470334**!
65X912	*GARLK*	**470334**!
65X913	*GARLK*	**472179**
65X914	*GARLK*	**472179**
65X915	*GARLK*	**472179**
65X916	*GARLK*	**473447**
65X917	*GARLK*	**473447***
65X918	*GARLK*	**473447**
65X919	*GARLK*	**470334**!
65X919	*GARLK*	50289
65X92	*GARLK*	**471255**!
65X920	*GARLK*	**470334**!
65X920	*GARLK*	50289
65X921	*GARLK*	**470334**!
65X921	*GARLK*	50289
65X922	*GARLK*	**471141**!
65X923	*GARLK*	**471141**!
65X924	*GARLK*	**471141**!
65X925	*GARLK*	**473448**
65X926	*GARLK*	**473448**
65X927	*GARLK*	**473448**
65X928	*GARLK*	**471984***
65X929	*GARLK*	**471984***
65X93	*GARLK*	**471564**
65X930	*GARLK*	**471984**
65X931	*GARLK*	**473313**
65X932	*GARLK*	**473313**
65X933	*GARLK*	**473313**
65X94	*GARLK*	**471564***
65X940	*GARLK*	50266*
65X941	*GARLK*	50266*
65X942	*GARLK*	50266
65X943	*GARLK*	450269*
65X944	*GARLK*	450269*
65X945	*GARLK*	450269
65X946	*GARLK*	450285*
65X947	*GARLK*	450285*
65X948	*GARLK*	450285
65X949	*GARLK*	**471866**!*
65X95	*GARLK*	**471612**
65X950	*GARLK*	**471866**!*
65X951	*GARLK*	**471866**!
65X95X10AN	*ISP*	65X95X7
65X97	*GARLK*	**481528**
65X9722	*GARLK*	**470625**!
65X976	*GARLK*	**472070***
65X977	*GARLK*	**472070***
65X978	*GARLK*	**472070**
65X979	*GARLK*	**471866**!
65X98	*GARLK*	**481528**
65X980	*GARLK*	**471866**!
65X981	*GARLK*	**471866**!
65X982	*GARLK*	**473449**
65X983	*GARLK*	**473449**
65X984	*GARLK*	**473449**
65X987	*GARLK*	480281!
65X988	*GARLK*	450269*
65X989	*GARLK*	450269*
65X990	*GARLK*	450269*
65X991	*GARLK*	**473450**
65X992	*GARLK*	**473450**
65X993	*GARLK*	**473450**
660	*GARLK*	**451857**
6600097	*EATON*	**415327**
660009700	*EATON*	**415327**
6600140	*EATON*	**415551**
660014000	*EATON*	**415551**
6600282	*EATON*	8907
660028200	*EATON*	8907
6600580	*EATON*	**415035**
6600692	*EATON*	416362
6600692-00	*EATON*	416362
660079E	*SPG*	712135
6600S	*SPG*	6597S
6601000	*LF-PT*	**471688**
6602556	*EATON*	417283
660389	*CLARK*	**472179**
66038R91	*IH*	**471224**
660469R91	*IH*	**472439**
660496	*CLARK*	**471766**
6605	*ALOY*	2689S
66051	*VIC*	**471442**!
66054	*CATER*	**473467**!
6606	*ALOY*	8871
6609	*C-R*	17X27X7
6610	*C-R*	17X28X7!
6610	*C-R*	221710
66101	*VIC*	**471255**!
661021	*HU-WR*	**472924**!
6611	*C-R*	17X28X7V!
6611	*C-R*	221710
661185R91	*IH*	**474256**
6612	*C-R*	17X28X7V
66121	*TROS*	6815
66122S	*TROS*	9150S
66123	*GRAY*	**450084**!
66123	*TROS*	**472258**!
66124	*GRAY*	**411253**!
66126	*GRAY*	**471137**
66126	*VIC*	**470954**!
66126K4	*GE*	**470954**!
6613	*ALOY*	9049
66135	*VIC*	**471554**!
661350R91	*IH*	**471341**!
6614	*C-R*	17X28X7!
6614	*C-R*	221710
66140	*VIC*	**471643**!
6615	*C-R*	17X29X7
661504	*CLARK*	**417621**!
661875R91	*IH*	204002
661876R91	*IH*	204002
66193	*VIC*	**471267**!
66196	*VIC*	**471570**!
662	*C-R*	5MR1008
6620	*ALOY*	1209
6620	*C-R*	17X30X7!
6620	*C-R*	221720
66201S	*TROS*	9116S
662027	*CLARK*	**412871**!
66202S	*TROS*	9195S=
66203	*TROS*	9049
66203	*TROS*	9049N
662066R91	*IH*	**415303**!
6622	*ALOY*	8871
6622	*C-R*	221720
6622	*C-R*	**481481**
66220	*TROS*	9161
662316L	*C-R*	6245S=
6624	*C-R*	17X30X7!
6624	*C-R*	221720
66240	*C-R*	**417298**
66241	*C-R*	**417298**
66242	*VIC*	**472311**!
66245	*VIC*	**471224**!
66247	*VIC*	**471649**!
66249	*DGASK*	13069
6625	*C-R*	17X30X7V
662535	*ALLCH*	**471272**!
662548	*GMC*	**470565**=
662573C1	*IH*	JV1550=
6626	*C-R*	17X30X7V
662654	*CLARK*	**417316**!
66280	*C-R*	**417298**
662902	*CLARK*	**415449**!
662D316-L	*C-R*	6245S=
663	*C-R*	5MR1009
6630	*C-R*	17X32X7!
6630	*C-R*	221730
663004R91	*IH*	204013
663041R91	*IH*	**474256**
663042R91	*IH*	**471341**!
663043R91	*IH*	**415697**!
663043R91	*IH*	455547
663044R91	*IH*	**414045**!
663045R91	*IH*	**472439**
66308	*DGASK*	13338
66318	*VIC*	**476838**!
6633	*C-R*	17X32X7!
6633	*C-R*	221730
663325	*US-EL*	472341!
663379	*VIC*	370006A
663379	*WHITE*	370006A
663379D6	*DIA*	370006A
6633R	*JN-MN*	**417603**!
66340S	*TROS*	9342S
663414	*C-R*	55501=
663424	*C-R*	455375=
663476	*GMC*	370012A
663477	*GMC*	**418028**
663478	*GMC*	370005A
663480	*GMC*	370021A
663482	*GMC*	370007A
663484	*GMC*	**417134**
663485	*GMC*	370005A
663486	*GMC*	370021A
663487	*GMC*	**417505**
663512	*B-L-H*	**415938**
663512	*C-R*	**415938**
663512	*MINMA*	**415938**
663512A	*BUC-E*	**415938**
663512M1	*C-R*	**415938**
663520	*C-R*	**417555**!
663520M1	*C-R*	**417555**!
663524	*C-R*	**415447**
663528	*C-R*	55392=
663566R91	*IH*	**473215**!
663567R91	*IH*	**415379**!
663567R91	*IH*	**415379**
663568R91	*IH*	**415379**!
663568R91	*IH*	**415379**
6635SS	*JN-MN*	**470712**!
663603	*CHRYS*	**450084**!
663729R91	*IH*	204017
6637S	*SPG*	3103!
66381D	*IH*	**471554**!
663885R91	*IH*	**472572**!
663886R91	*IH*	**473214**
6638S	*NATL*	370001A
663H512-T8	*C-R*	**415938**
663N2	*WHITE*	**471141**!
663W524	*C-R*	**415447**
6640	*C-R*	17X35X7!
6640	*C-R*	221735
66402S	*TROS*	2043
664078R91	*IH*	**473214**
6641	*C-R*	221735

Mfr. No.	Name	Zero Duplication or Recommended Industrial
664157R91	*IH*	**415303**!
6641S	*SPG*	**471570**!
6642	*C-R*	17X35X7V
664309R91	*IH*	204013
6644	*C-R*	17X35X7
66440C1	*IH*	**471442**!
664412	*ALLCH*	471507N=
66446	*VIC*	**323138**!
6645	*C-R*	17X36X7
6646	*C-R*	17X35X7V
66462	*VIC*	**471276**
664631	*SPICE*	**480210**!
664657R91	*IH*	**472164**!
664658R91	*IH*	**472164**!
6647S	*NATL*	**470954**!
6650	*C-R*	17X37X7
66500	*VIC*	1012
66500	*VIC*	1012N
66501	*VIC*	224045
66501	*VIC*	40X62X12!
66502	*VIC*	1174
66503	*VIC*	1165
66504	*VIC*	1208
66504	*VIC*	48X72X7!
66505	*VIC*	1967
66506	*VIC*	1165
66507	*VIC*	1969
66507	*VIC*	224831
66507	*VIC*	48X63X9!
66508	*VIC*	1208
66508	*VIC*	48X72X7!
66509	*VIC*	1209
66509	*VIC*	225010
66509	*VIC*	50X65X8!
66510	*VIC*	1217
66511	*VIC*	1195
66512	*VIC*	223840
66512	*VIC*	38X58X8!
66513	*VIC*	223840
66513	*VIC*	38X58X8!
66514	*VIC*	224560*
66514	*VIC*	320564*
66514	*VIC*	45X68X7!*
66514	*VIC*	710345
66515	*VIC*	222510
66515	*VIC*	25X35X7!
66516	*VIC*	224015
66517	*VIC*	224820
66517	*VIC*	48X62X8!
66519	*VIC*	55X82X12!
66520	*TROS*	**473473**
66520	*VIC*	1950
66521	*VIC*	224820
66521	*VIC*	48X62X8!
66522	*VIC*	224210
66522	*VIC*	42X55X8!
66523	*VIC*	1955
66523	*VIC*	52X65X9!
66524	*VIC*	1960
66525	*VIC*	1959
66526	*VIC*	224820
66526	*VIC*	48X62X8!
66527	*VIC*	1956
66527	*VIC*	224820*
66527	*VIC*	48X62X8!
66528	*VIC*	58X72X8
66529	*VIC*	1174
66529	*VIC*	38X52X8.5!
6653	*C-R*	17X37X7
66530	*VIC*	1174
66530	*VIC*	38X52X8.5!
66531	*VIC*	1187
66531	*VIC*	47X68X10!
66532	*VIC*	1994
66532	*VIC*	48X70X9!
665335R91	*IH*	**470334**!
66535	*VIC*	223830
66535	*VIC*	38X55X7!
665353R91	*IH*	**470334**!
665355R91	*IH*	**470334**!
66536	*VIC*	1977
66536	*VIC*	224820
66536	*VIC*	48X62X8!
66537	*VIC*	1183
66537	*VIC*	42X55X8!
66538	*VIC*	1973
66538	*VIC*	1977
66539	*VIC*	1174
66539	*VIC*	38X52X8.5!
66540	*VIC*	1188
66540	*VIC*	224820*
66540	*VIC*	48X62X8!
66540	*VIC*	710322
66540S	*TROS*	8935S
66541	*VIC*	1973
66541	*VIC*	48X65X10!
66541S	*TROS*	**473234**!
66542	*VIC*	1128
66543	*VIC*	224235
66543	*VIC*	42X58X7!
66544	*VIC*	224045
66544	*VIC*	40X62X12!
66545	*VIC*	1181
66545	*VIC*	41X56X7!
66546	*VIC*	224270
66546	*VIC*	42X72X10!
66547	*VIC*	1974
66548	*VIC*	32X47X7!
66548	*VIC*	3476
66549	*VIC*	1962
66549F	*DIA*	**410102**
6655	*C-R*	17X38X7
66550	*VIC*	1873
66551	*VIC*	**471192**
66552	*VIC*	224820
66553	*VIC*	224820
66553	*VIC*	48X62X8!
66554	*VIC*	**472164**!
66555	*VIC*	**473241**
66556	*VIC*	**473234**!
66557	*VIC*	1110
66558	*VIC*	1110
66559	*VIC*	**473454***
66559	*VIC*	**473454**!
66561	*VIC*	**471224**!
66562	*VIC*	223510
66563	*VIC*	**471870**!
66564	*VIC*	**350936**
66565	*VIC*	224045
66565	*VIC*	40X62X12!
66566	*VIC*	482126
66568	*VIC*	40769S
66569	*VIC*	**473238**!
665691	*GMC*	370001A
665692	*GMC*	HU066A
66570	*VIC*	223535
66571	*VIC*	**472213**
66572	*VIC*	1174
66572	*VIC*	38X52X8.5!
66573	*VIC*	1077=
66573	*VIC*	223535
66574	*VIC*	2000
66574	*VIC*	224235
66574	*VIC*	42X58X7!
66575	*VIC*	223014
66576	*VIC*	1981
66578	*VIC*	1952
66579	*VIC*	1953
66579	*VIC*	42X60X7!
6657S	*SPG*	7014S
66580	*VIC*	1990
66580	*VIC*	TCS45718
66581	*VIC*	1963
66584	*VIC*	1943
66585	*VIC*	42X55X8!
66587	*VIC*	228030
66587	*VIC*	80X110X10!
66587	*VIC*	80X110X12!*
66588	*VIC*	1012
66588	*VIC*	1012N
66588	*VIC*	45X62X8!
66589RS	*VIC*	88179
66590RS	*VIC*	16204
66590RS	*VIC*	88199
66590RS	*VIC*	99199!
66591RS	*VIC*	99193
66592RS	*VIC*	16201
66592RS	*VIC*	88218
66592RS	*VIC*	99218!
66593RS	*VIC*	16200
66593RS	*VIC*	99225
66594RS	*VIC*	16208
66594RS	*VIC*	99174
66595RS	*VIC*	88187
66595RS	*VIC*	99187!
66596RS	*VIC*	88187
66596RS	*VIC*	99187!
66597RS	*VIC*	16202
66597RS	*VIC*	88176
66597RS	*VIC*	99176!
66598RS	*VIC*	16205
66598RS	*VIC*	88233
66598RS	*VIC*	99233!
66599RS	*VIC*	99212
6659R	*JN-MN*	**471820**
6660	*C-R*	17X40X7
66600RS	*VIC*	88199
66601RS	*VIC*	16203
66601RS	*VIC*	88186
66602RS	*VIC*	99162
66604RS	*VIC*	99149
66605RS	*VIC*	99250
66606RS	*VIC*	99274
66609	*VIC*	10X22X7
6661	*C-R*	17X40X7!
66613	*VIC*	12X30X7
66614	*VIC*	15X26X7
66615	*VIC*	15X30X7!
66615	*VIC*	221540
66616	*VIC*	15X35X7
66618	*VIC*	18X30X7!
66618	*VIC*	221820
66619	*VIC*	18X35X7
6662	*C-R*	17X40X7!
66620	*VIC*	20X35X7!
66620	*VIC*	222030
66621	*VIC*	20X40X7!
66621	*VIC*	222050
66622	*VIC*	222220
66622	*VIC*	22X35X7!
66623	*VIC*	22X40X7
66623	*VIC*	TCS45434
66624	*VIC*	222540
66624	*VIC*	25X40X7!
66625	*VIC*	25X47X7
66626	*VIC*	25X52X7!
66627	*VIC*	222820
66627	*VIC*	28X40X7!
66628	*VIC*	222860
66628	*VIC*	28X47X7!
66629	*VIC*	28X52X7
66630	*VIC*	1970
66630	*VIC*	30X42X7!
66631	*VIC*	30X47X7
66632	*VIC*	223035
66633	*VIC*	32X45X7
66635	*VIC*	223255
66635	*VIC*	32X52X7!
66636	*VIC*	223520
66636	*VIC*	35X50X8!
66637	*VIC*	223542
66637	*VIC*	35X55X11!
66638	*VIC*	223830
66638	*VIC*	223831
66638	*VIC*	38X55X7!
66639	*VIC*	223840
66639	*VIC*	38X58X8!
6663R	*JN-MN*	**415227**!*
66640	*VIC*	38X62X7
666408	*WHITE*	80313
66642	*VIC*	224045
66642	*VIC*	40X62X12!
66643	*VIC*	42X55X8!
66644	*VIC*	224250
66644	*VIC*	42X62X8!
66645	*VIC*	1992
66645	*VIC*	45X65X8!
66647	*VIC*	225035
66647	*VIC*	50X72X8!
66648	*VIC*	55X72X8!
66649	*VIC*	55X80X8
6665	*C-R*	17X42X7
66650	*VIC*	226020
66650	*VIC*	60X80X8!
66651	*VIC*	60X85X8
66652	*VIC*	226520
66653	*VIC*	65X90X10!
666536R91	*IH*	203007=
66654	*VIC*	227040
66654	*VIC*	70X90X10!
66655	*VIC*	70X95X13
666552R91	*IH*	**472070**
666553R91	*IH*	450165
666553R91	*IH*	**471801**!
66656	*VIC*	75X95X10
66657F	*DIA*	415137!
66657F	*DIA*	**418028**
66657J	*DIA*	**416654**
66657M	*DIA*	**417159**
66658	*VIC*	228009
66658	*VIC*	228010*
66658	*VIC*	80X100X10!
66658J	*DIA*	**416282**
66659	*VIC*	85X110X12
66660	*VIC*	85X120X12
66661	*VIC*	90X120X12
66662	*VIC*	95X120X12
666626R91	*IH*	**472070**
666628R91	*IH*	203007=
66663	*VIC*	100X125X12
66665	*VIC*	120X150X12!
66666	*VIC*	130X160X12
66667	*VIC*	145X170X12!
66667	*VIC*	231404
66669	*VIC*	160X190X15
6666LA	*JN-MN*	**450474***
66670	*VIC*	170X200X15
66671	*VIC*	180X210X15

Mfr. No.	Name	Zero Duplication or Recommended Industrial
66672	VIC	190X220X16
66686	VIC	6X16X7
66687	VIC	6X22X7
66688	VIC	1952
66690	VIC	BS25031
66691	VIC	710205
66693	VIC	223430
66693	VIC	710417
66696	VIC	224025
66697	VIC	**472492**!
666973C1	IH	**417158***=
66699	VIC	224020
66699	VIC	40X55X8!
6669LA	JN-MN	**417316**!
6670	C-R	17X45X7*
66701	VIC	223830
66701	VIC	38X55X7!
66703	VIC	3772
66704	VIC	1021V
66704	VIC	BS40265
66707	VIC	229005
66707	VIC	229006*
66708	VIC	239146
66708	VIC	38X54X7!
66709	VIC	1973
66710	VIC	224462
66711	VIC	222510
66711	VIC	25X35X7!
66712	VIC	**473367**
66713	VIC	**1213N**
66714	VIC	1994
66714	VIC	48X70X9!
66715	VIC	1214
66715	VIC	1214N
66716	VIC	1174
66716	VIC	38X52X8.5!
66717	VIC	1960
66718	VIC	224520
66718	VIC	45X60X10!
66719	VIC	225275
6671LA	JN-MN	**417541**
6671LUP	JN-MN	**417541**
66720	VIC	55X70X8!
66721	VIC	1999
66723	VIC	239127
66724	VIC	239128
66725	VIC	239129
66726	VIC	225230
66726	VIC	52X72X8!
66727	VIC	225420
66727	VIC	54X72X10!
66728	VIC	1984
66729	VIC	1948
66729	VIC	55X82X12!
667293	Y-T	**473238**!
66730	VIC	226285
66730	VIC	62X85X8!
66731	VIC	710145
66732	VIC	1959
66733	VIC	224820
66733	VIC	48X62X8!
66734	VIC	1943
66734	VIC	224570
66734	VIC	45X72X12!
66735	VIC	224015
66737	VIC	224835
66737	VIC	48X68X10!
66738	VIC	**415303**!*
66741	VIC	225005
66741	VIC	50X62X7!
66742	VIC	1012
66742	VIC	1012N
66743	VIC	1992
667434	ALLCH	**417210**!
66744	VIC	226480
66744	VIC	64X80X8!
66745	VIC	1906
66746	VIC	710189
66747	VIC	223520
66747	VIC	35X50X8!
66747	VIC	3771
66748	VIC	228010
66748	VIC	80X100X10!
66748	VIC	BS40252
66749	VIC	1177
6675	C-R	17X46X7
66750	VIC	225420
66751	VIC	1955
66751	VIC	52X65X9!
66752	VIC	1176
66753	VIC	2002
66754	VIC	223520!
667567R91	IH	200886
66757	VIC	1981
66758	VIC	1979
66759	VIC	334111
667591R91	IH	**472572**!
667599R91	IH	200886
66760	VIC	2011
66760	VIC	712020
66761	VIC	1884
66762	VIC	1979*
66763	VIC	30X48X8!
66764	VIC	1174
66764	VIC	38X52X8.5!
66765	VIC	32X58X8!
66766	VIC	223555
66766	VIC	35X64X8!
667663	Y-T	J1114=
66767	VIC	1173
66768	VIC	2016
66769	VIC	1167
66770	VIC	224040
66770	VIC	42X60X7!
66771	VIC	1884
66771	VIC	52X68X8!
66772	VIC	341119
66773	VIC	226520
66773	VIC	65X85X10!
66774	VIC	224045
66774	VIC	40X62X12!
66775	VIC	1012
66775	VIC	1012N
66776	VIC	1163=
66776	VIC	20X30X7!
66776	VIC	222025
66777	VIC	1174
66777	VIC	38X52X7!
66778	VIC	222745
66778	VIC	27X45X8!
66779	VIC	223240
6677LA	JN-MN	455685
66780	VIC	1981
66781	VIC	224560
66781	VIC	45X68X7!
66782	VIC	9161
66783	VIC	223014
66784	VIC	1953
66784	VIC	42X60X7!
66785	VIC	2007N
66787	VIC	350609
66788	VIC	12X22X7!
66788	VIC	221207
66791	VIC	1965
66792	VIC	1216
66792	VIC	1216N
66793	VIC	222430
66793	VIC	24X40X7!
66794	VIC	225230
66794	VIC	52X72X8!
66796	VIC	1996
66797	VIC	**450273**
66798	VIC	224470
66798	VIC	44X72X10!
66799	VIC	223620
66799	VIC	36X68X10!
6679LA	JN-MN	**473227**
6679LPD	JN-MN	**473227**
6679LUP	JN-MN	**473227**!
6680	C-R	17X47X7!
6680	C-R	17X47X8
668002	ATLAS	6815
668004	AT SU	**473317**
668009	AT SU	9150S
668011	AT SU	7934S
668015	AT SU	8705S
668015	ATLAS	8705S
668016	AT SU	9406S
668021	ATLAS	8871
668024	AT SU	292594
668025	ATLAS	5121
668026	ATLAS	3087
668029	ATLAS	8974S
668034	AT SU	1196
668034	ATLAS	1198
668035	AT SU	224015
668035	ATLAS	224015
668036	AT SU	1950
668036	ATLAS	1950
668037	AT SU	1188
668037	ATLAS	1188
668038	AT SU	1183
668038	ATLAS	1183
668039	ATLAS	3357
66804	VIC	223275
66804	VIC	32X56X10!
668042	AT SU	710127
668043	AT SU	710108
668044	AT SU	710129
66805	VIC	224570
66805	VIC	45X72X7!
66806	VIC	1108
66806	VIC	1215
66806	VIC	1215N*
66807	VIC	1987
66807	VIC	TCS45424
66809	VIC	1936
6681	C-R	17X47X8
66812	VIC	2003N!
66813	VIC	444116
668138M1	MASSE	**473016**!
66818	VIC	1172
66819	VIC	50X80X8
66821	VIC	1985
66822	VIC	40X58X10!
66823	VIC	223580
66824	VIC	2008
66824	VIC	32X54X10!
66825	VIC	2011
66826	VIC	1990
66827	VIC	1215
66827	VIC	1215N
66828	VIC	223240
66828	VIC	32X48X8!
66829	VIC	224320
6682R	JN-MN	**416167**!
66830	VIC	2443
66831	VIC	223610
66831	VIC	710197!
66832	VIC	14X24X7!
66832	VIC	221410
66833	VIC	1989
66834	VIC	222655
66834	VIC	26X48X7!
66835	VIC	222535
66835	VIC	25X38X7!
66836	VIC	224255
66837	VIC	2007N
66838	VIC	494123
66839	VIC	225220
66839	VIC	52X68X8!
66840	VIC	**1213N**
66842	VIC	34X52X8
66844	VIC	1986
66845	VIC	222650
66845	VIC	26X47X7!
66846	VIC	36X47X7
66847	VIC	224100
668479	CHRYS	5836
66848	VIC	224820
66849	VIC	33X50X12!
6685	C-R	17X47X8
66850	VIC	224462
66851	VIC	2000
66851	VIC	224235
66851	VIC	42X58X7!
66852	VIC	1038
66853	VIC	1019
66853	VIC	BS40387
66854	VIC	224025
66855	VIC	115X140X12!
66855	VIC	231152
66856	VIC	231002
66857	VIC	65X95X8
668572	ALLCH	**471442**!
66858	VIC	225880
66859	VIC	710318
66860	VIC	2009
66861	VIC	1953
66863	VIC	1177
66864	VIC	223420
66865	VIC	223552
66866	VIC	1147
66867	VIC	1938
66868	VIC	223605
66869	VIC	224874
66870	VIC	224820
66877	VIC	800450
66878	VIC	344032
66879	VIC	225225
66879	VIC	225540
66880	VIC	225650
66880	VIC	56X72X11.5!
66881	VIC	223340
66883	VIC	224220
66886	VIC	223542
66886	VIC	35X55X11!
66887	VIC	225500
66887	VIC	55X68X8!
66891	VIC	32X48X8!
66893	VIC	4401=
66893	VIC	710156
66894	VIC	222820
66895	VIC	1015N
66895	VIC	18X28X6!
66896	VIC	220860
66896	VIC	8X16X7!
66897	VIC	16X24X7

Mfr. No.	Name	Zero Duplication or Recommended Industrial
66898	*VIC*	221610
668M316-L	*C-R*	6245S=
66902	*VIC*	224570
66902	*VIC*	45X72X7!
66903	*VIC*	710070
66904	*VIC*	1180
66905	*VIC*	223802
66908	*VIC*	710331
66909	*VIC*	223540
66909	*VIC*	223542*
66909	*VIC*	35X55X11!
66911	*VIC*	224210
66916	*VIC*	1937
66917	*VIC*	224772
66918	*VIC*	320595
66919	*VIC*	1937
66920	*VIC*	27X42X10
66921	*VIC*	18X28X6
66924	*VIC*	1939
66925	*C-R*	170X200X15*
66925	*VIC*	1174
66925	*VIC*	38X52X7!
66926	*VIC*	710097
66928	*VIC*	1140
66928	*VIC*	223580
66929	*VIC*	223543!
66930	*C-R*	170X200X15
66930	*VIC*	710111
66931	*VIC*	223801!
66932	*VIC*	710332
66940	*VIC*	239146
66940	*VIC*	38X54X7!
66941	*VIC*	227530
66941	*VIC*	716445
66942	*VIC*	224840
66946	*VIC*	710148
66947	*VIC*	473677
66948	*VIC*	225030
66949	*VIC*	710072
66950	*VIC*	1936
66952	*VIC*	1217
66952	*VIC*	224015*
66953	*VIC*	2025
669530R91	*IH*	**412119**!
66954	*VIC*	716102
66954	*VIC*	85X105X13!
66955	*VIC*	1036
66956	*VIC*	1146
66957	*VIC*	1126
66958	*VIC*	239201!
66958	*VIC*	4175
66959	*VIC*	474133
6696	*SPG*	**417355**!
6696	*SPG*	485497
66960	*VIC*	32X47X7!
66960	*VIC*	3476
66962	*VIC*	710215
66963	*VIC*	1176
66966	*VIC*	222556
66967	*VIC*	222267
66968	*VIC*	225020
6696S	*NATL*	**417355**!
6696S	*NATL*	485497
66970	*VIC*	70X95X13
66972	*VIC*	229010
66973	*VIC*	716102
66974	*HYST*	**323138**!
66974	*VIC*	229005
66975	*VIC*	223510
66977	*VIC*	228250
66977	*VIC*	710448
66979	*VIC*	710348
66980	*VIC*	221720
66981	*VIC*	**471413**!
66982	*VIC*	3476
66984	*VIC*	1181
669846	*ALLCH*	**413246**
669847	*ALLCH*	**471529**
66985	*VIC*	3771
66985	*VIC*	713771
66986	*VIC*	228008
66986	*VIC*	BS40535
66987	*VIC*	710234
66988	*VIC*	710233
66988	*VIC*	TCS45745
6698R	*JN-MN*	**415116**
66991	*VIC*	1217
66991	*VIC*	TCS45786
66992	*VIC*	1987
66993	*VIC*	1174
66994	*VIC*	225650
66995	*VIC*	473823
66996	*VIC*	710070
66997	*VIC*	226530
66998	*VIC*	224400
66999	*VIC*	710069
6699R	*JN-MN*	**417601**
66A	*FORD*	**472705**!
66X1042	*GARLK*	**472439**
66X1045	*GARLK*	**471868**
66X1048	*GARLK*	**472572**!
66X1051	*GARLK*	**473179**!
66X1057	*GARLK*	**473238**
66X1063	*GARLK*	**473239**!
66X1066	*GARLK*	**473457**!
66X1069	*GARLK*	**473240**!
66X1075	*GARLK*	**473458**!
66X1114	*GARLK*	**472319**
66X1117	*GARLK*	**473459**
66X1120	*GARLK*	**473241**
66X1129	*GARLK*	**472144**!
66X113	*GARLK*	**471553**!
66X1132	*GARLK*	**473460**
66X1135	*GARLK*	**472394**
66X115	*GARLK*	**471579**
66X119	*GARLK*	**471642**
66X1198	*GARLK*	**472924**!
66X1204	*GARLK*	**472397**!
66X1207	*GARLK*	**473463**
66X1210	*GARLK*	**473242**
66X1252	*GARLK*	**451948**
66X1270	*GARLK*	**416738**!
66X1270	*GARLK*	450096
66X1321	*GARLK*	**470898**=
66X1324	*GARLK*	**473467**
66X1327	*GARLK*	**472015**!
66X1333	*GARLK*	**472016**
66X1339	*GARLK*	**472409**!
66X1345	*GARLK*	**473243**
66X1357	*GARLK*	**416267**!
66X1357	*GARLK*	456267=
66X1402	*GARLK*	**472018**
66X1405	*GARLK*	**473471**
66X1408	*GARLK*	472020
66X1414	*GARLK*	**470354**
66X1420	*GARLK*	**473245**!
66X1426	*GARLK*	**413472**
66X1432	*GARLK*	**416268**
66X145	*GARLK*	**471498***
66X1471	*GARLK*	**471341**!
66X1474	*GARLK*	**471272**!
66X1480	*GARLK*	**471138**!
66X1486	*GARLK*	**410737**!
66X149	*GARLK*	**471684**!
66X1492	*GARLK*	**472636**!
66X1498	*GARLK*	**412920**!
66X1504	*GARLK*	**411376**!
66X151	*GARLK*	450033
66X153	*GARLK*	**470390**
66X1654	*GARLK*	**413246**
66X1657	*GARLK*	**412119**!
66X1660	*GARLK*	**413247**!
66X1666	*GARLK*	**416271**!
66X1669	*GARLK*	**412861**
66X1678	*GARLK*	**417480**!
66X1723	*GARLK*	**471887**
66X1738	*GARLK*	**411500**
66X1747	*GARLK*	**411245**!
66X1750	*GARLK*	**417073**
66X1801	*GARLK*	**472029**
66X1807	*GARLK*	**471271**!
66X1813	*GARLK*	**470605**!
66X1819	*GARLK*	**415449**!
66X1825	*GARLK*	**416273**
66X1888	*GARLK*	455311*
66X1933	*GARLK*	**413248**
66X1939	*GARLK*	**415483**
66X1945	*GARLK*	**415458**!
66X1948	*GARLK*	**417343**!
66X1951	*GARLK*	**415007**
66X2035	*GARLK*	**416664**!
66X2038	*GARLK*	**417484**!
66X2041	*GARLK*	**415984**!
66X2044	*GARLK*	**417316**!
66X2047	*GARLK*	**415960**
66X2050	*GARLK*	**416706**!
66X2118	*GARLK*	**417344**!
66X2121	*GARLK*	**417158**!
66X213	*GARLK*	**471267**!
66X2146	*GARLK*	**416956**
66X2152	*GARLK*	**416654**!
66X2168	*GARLK*	**417349**!
66X217	*GARLK*	**471633**!*
66X2171	*GARLK*	**417350**!
66X2174	*GARLK*	**415995**!
66X2174	*GARLK*	**415995**!
66X2177	*GARLK*	**417351**!
66X221	*GARLK*	**470590**
66X2249	*GARLK*	**456105**
66X2257	*GARLK*	**455336**
66X2261	*GARLK*	417490
66X2267	*GARLK*	455022
66X227	*GARLK*	481741=
66X2270	*GARLK*	**476470**!
66X2270	*GARLK*	**476470**
66X2273	*GARLK*	**417181**!
66X2276	*GARLK*	**418028**
66X2279	*GARLK*	**417353**!
66X2294	*GARLK*	455328
66X2366	*GARLK*	**415991**
66X2366	*GARLK*	**415991**!
66X2369	*GARLK*	**417196**!
66X2375	*GARLK*	**417198**
66X2417	*GARLK*	**416332**!
66X2420	*GARLK*	**415937**!
66X2426	*GARLK*	**416125**!
66X2432	*GARLK*	**417499**
66X2433	*GARLK*	**417355**!
66X2435	*GARLK*	415832
66X2438	*GARLK*	417500
66X2462	*GARLK*	**415379**
66X2465	*GARLK*	**417205**!
66X2468	*GARLK*	**416339**
66X2537	*GARLK*	**415035**
66X2540	*GARLK*	**417356**!
66X2543	*GARLK*	**417357**
66X2546	*GARLK*	**416130**!
66X2555	*GARLK*	**415041**
66X2657	*GARLK*	416556!
66X2657	*GARLK*	**472157**
66X2663	*GARLK*	**416891**!
66X2753	*GARLK*	**416888**!
66X2756	*GARLK*	**416153**!
66X289	*GARLK*	**473380***
66X3125	*GARLK*	**455576**!
66X3128	*GARLK*	**415938**
66X323	*GARLK*	**471651**
66X325	*GARLK*	**471705**!
66X327	*GARLK*	**473419**!
66X3275	*GARLK*	**417362**!
66X3278	*GARLK*	417363
66X3281	*GARLK*	**416666**
66X333	*GARLK*	**471762**!
66X35	*GARLK*	**472810**!
66X352	*GARLK*	**471652**
66X355	*GARLK*	**476838**!
66X357	*GARLK*	**470712**!
66X359	*GARLK*	**471763**
66X361	*GARLK*	**471785**!
66X383	*GARLK*	**472475**
66X384	*GARLK*	**472475**
66X385	*GARLK*	**473426**
66X387	*GARLK*	**471765**!
66X3872	*GARLK*	**471747**!
66X3880	*GARLK*	**471344**
66X3883	*GARLK*	**473442**!
66X394	*GARLK*	**473205**
66X424	*GARLK*	**471750**!
66X427	*GARLK*	**471766**!
66X430	*GARLK*	**471787**!
66X436	*GARLK*	**471795**
66X439	*GARLK*	450165
66X439	*GARLK*	**471801**!
66X442	*GARLK*	**471808**!
66X451	*GARLK*	**473424**!
66X4802	*GARLK*	450545
66X4965	*GARLK*	451031=
66X535	*GARLK*	**470774**!
66X541	*GARLK*	**471192**
66X544	*GARLK*	**473214**
66X547	*GARLK*	**473215**!
66X550	*GARLK*	470950!
66X550	*GARLK*	6241S
66X556	*GARLK*	**471835**!
66X592	*GARLK*	**473224**!
66X595	*GARLK*	**473016**!
66X598	*GARLK*	**473225**!
66X643	*GARLK*	**470625**!
66X645	*GARLK*	**471818**
66X655	*GARLK*	**473228**
66X664	*GARLK*	**473440**!
66X6658	*GARLK*	**471276***
66X700	*GARLK*	**472213**
66X703	*GARLK*	**472299**
66X706	*GARLK*	**471821**!
66X712	*GARLK*	**473229**
66X7126	*GARLK*	**470596***
66X715	*GARLK*	**470682**
66X7164	*GARLK*	**473455**!
66X718	*GARLK*	**471316**
66X7249	*GARLK*	**416127**
66X7282	*GARLK*	**470088**
66X739	*GARLK*	**482253**
66X760	*GARLK*	**473231**
66X763	*GARLK*	**473367**
66X763	*GARLK*	**473367**!
66X769	*GARLK*	**473010**
66X772	*GARLK*	**473232**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
66X775	*GARLK*	**481864**
66X787	*GARLK*	**473444**
66X7934	*GARLK*	55469*
66X7941	*GARLK*	455509*
66X8074	*GARLK*	**471827**!*
66X8081	*GARLK*	**450819***
66X826	*GARLK*	**473233**!
66X8342	*GARLK*	450557
66X8342	*GARLK*	**471255**!
66X835	*GARLK*	**473234**
66X838	*GARLK*	**473235**!
66X844	*GARLK*	**473236**!
66X859	*GARLK*	**471981**
66X899	*GARLK*	**471504**!
66X907	*GARLK*	**472185**!
66X910	*GARLK*	**470334**!
66X913	*GARLK*	**472179**
66X922	*GARLK*	**471141**!
66X925	*GARLK*	**473448**
66X928	*GARLK*	**471984**
66X931	*GARLK*	**473313**
6700157	*GMC*	**417210**!
67002	*VIC*	710093
6700209	*GMC*	**417354**!
67003	*VIC*	223550
67004	*VIC*	225872
67005	*VIC*	1973
6700576	*GMC*	476591N=
6700577	*GMC*	**471766**!
67006	*VIC*	494123
67007	*VIC*	**1213N**
67008	*VIC*	223542
6700846	*GMC*	**471567**!
67009	*VIC*	1975
67010	*VIC*	473677
670118	*WHITE*	370036A
670118	*WHITE*	370349A
670142	*ALLCH*	**473214**!
670186	*ALLCH*	**417349**
67028	*VIC*	225082
67029	*VIC*	1205
67029	*VIC*	1205N
6702955	*GMC*	**471472**!
6702R	*JN-MN*	417780
6703077	*GMC*	**417343**=
6703154	*GMC*	**415995**!
6703159	*EUCLD*	**471224**!
6703159	*GMC*	**471224**!
67032	*VIC*	712008
67033	*VIC*	1216
67033	*VIC*	1216N
67035	*VIC*	1215
67035	*VIC*	1215N
67036	*VIC*	2011
67037	*VIC*	1216
67037	*VIC*	1216N
67039	*VIC*	221620
67040	*VIC*	222830
67041	*VIC*	222742
67042	*VIC*	710157
67043	*VIC*	710110
67044	*VIC*	224200
67045	*VIC*	710314
67046	*VIC*	224026
67047	*VIC*	224026
67047	*VIC*	710300
67047	*VIC*	712551*
67048	*VIC*	1990
67049	*VIC*	2655
6704SS	*JN-MN*	**471076**
67052	*VIC*	223843
67053	*VIC*	224045
67054	*VIC*	223553*
67054	*VIC*	4901
67055	*VIC*	224063
67057	*VIC*	221607
67058	*VIC*	710116
67059	*VIC*	221620
67060	*VIC*	710297
67061	*VIC*	1216
67061	*VIC*	1216N
67063	*VIC*	710051
67065	*VIC*	714503
67066	*VIC*	223801!
67067	*VIC*	221607
67068	*VIC*	40X58X10!*
67069	*VIC*	1990
67070	*VIC*	222430
67071	*VIC*	1981
67072	*VIC*	223535
67073	*VIC*	223520!
67074	*VIC*	2007N
67075	*VIC*	224066
670752	*CHRYS*	**471827**
67077	*VIC*	**1213N**
67078	*VIC*	710218
67079	*VIC*	222238
67080	*VIC*	223014
67083	*VIC*	80X125X12
67085	*VIC*	228520
67085	*VIC*	85X110X12!
67086	*VIC*	125X150X12!
67086	*VIC*	231250
67087	*VIC*	227550
67087	*VIC*	75X100X12!
67088	*VIC*	229520
67088	*VIC*	95X130X12!
67089	*VIC*	68X90X10!
67089	*VIC*	712108
67090	*VIC*	90X125X12
67091	*VIC*	120X145X12!
67091	*VIC*	231204
67092	*VIC*	110X140X12!
67092	*VIC*	231108
67093	*VIC*	717006
67094	*VIC*	140X170X15!
67094	*VIC*	231405
67095	*VIC*	100X130X12!
67096	*VIC*	140X160X13!
67096	*VIC*	231402
67098	*VIC*	474230
67099	*VIC*	717004
671	*C-R*	5MR1300
67100	*VIC*	710090
67101	*VIC*	710085
67102	*VIC*	710086
67103	*VIC*	710088
67104	*VIC*	712003
67104	*VIC*	717004
67105	*VIC*	710376
67106	*VIC*	120X150X12!
67106	*VIC*	231206
67107	*VIC*	710089
67108	*VIC*	710374
671084	*GMC*	**472394**
67109	*VIC*	717005
6710SS	*JN-MN*	**471646**!
6711	*SPG*	205004
67110	*VIC*	225225
67110	*VIC*	52X70X8!
671101	*GMC*	**473205**
67111	*VIC*	224015*
67111	*VIC*	224052*
67111	*VIC*	710308
67115	*VIC*	710225
671151	*CHRYS*	**415449**!
67116	*VIC*	1207
67116	*VIC*	1207N
67117	*VIC*	1964
67118	*VIC*	710150
67119	*VIC*	228410
67120	*VIC*	229210
67121	*VIC*	228009
67122	*VIC*	224650
67123	*VIC*	228009
67124	*VIC*	224015
67128	*VIC*	222745
67129	*VIC*	27X45X8!
6712N	*SPG*	**473179**
67130	*VIC*	223050
671308	*GMC*	**411500**
67131	*VIC*	30X50X7
67132	*VIC*	3476
67133	*VIC*	1180
67134	*VIC*	710092
67136	*VIC*	712551
67137	*VIC*	1941
67138	*VIC*	224026
67139	*VIC*	225673
67140	*VIC*	**471643**!
67142	*VIC*	710156
67143	*VIC*	4898
67149	*VIC*	710112
67150	*VIC*	229005*
67150	*VIC*	BS40598
67151	*VIC*	223800
67151	*VIC*	223801*
67154	*VIC*	710073
67156	*VIC*	1935
67157	*VIC*	4899
67158	*VIC*	225673
67159	*VIC*	1993
67160	*VIC*	710076
67161	*VIC*	225410
67162	*VIC*	1174
67163	*VIC*	1928
67164	*VIC*	224870
67166	*VIC*	221922
67171	*VIC*	225275
67172	*VIC*	225678
67173	*VIC*	226150
67174	*VIC*	710175
67175	*VIC*	710168
67176	*VIC*	710192
67177	*VIC*	1953
671789	*GMC*	730034
67179	*VIC*	1971
67180	*VIC*	710194
67181	*VIC*	1974
67184	*VIC*	221510
67186	*VIC*	710228
67187	*VIC*	1974
67188	*VIC*	224462
67189	*VIC*	710230
67190	*VIC*	225650
67191	*VIC*	710228
67192	*VIC*	225673
67193	*VIC*	**471267**!
67194	*VIC*	710226
67195	*VIC*	710253
67198	*VIC*	710109
6719LA	*JN-MN*	**415072**
6720	*C-R*	3667
67200	*VIC*	1012
67201	*VIC*	223552
67204	*VIC*	224254
67205	*VIC*	710255
67208	*VIC*	1932
67209	*VIC*	710236
67211	*VIC*	223230
67211	*VIC*	320348
67211	*VIC*	TCS45918
67212	*VIC*	710327
672138R91	*IH*	**472015**!
67218	*VIC*	710072
67219	*VIC*	226530
67220	*VIC*	225877
67222	*VIC*	224250
67224	*VIC*	710313
672303	*GMC*	470059
672303	*GMC*	**470380**!
67231	*VIC*	226610
67232	*VIC*	710166
67233	*VIC*	223831
67234	*VIC*	223410
67235	*VIC*	710170
67236	*VIC*	710165
67237	*VIC*	224252
67242	*VIC*	**472311**
67245	*VIC*	**471224**
67247	*VIC*	**471649**!
67251	*VIC*	16X24X6
67256C1	*IH*	416556!
67256C1	*IH*	**472157**
67257	*VIC*	20X36X7
67258	*VIC*	1932
67259	*VIC*	710109
67260	*VIC*	710110
67262	*VIC*	224663
67264	*VIC*	2027
67265	*VIC*	710248
67267	*VIC*	3459
67272	*VIC*	1015N
67273	*VIC*	710259
67274	*VIC*	226820
67277	*VIC*	710217
67278	*VIC*	710094
6727LA	*JN-MN*	**473238**
6728	*C-R*	17X27X7
67283	*VIC*	710127
67285	*VIC*	710125
67286	*VIC*	710108
67288	*VIC*	710107
67289	*VIC*	710178
6728LA	*JN-MN*	50419
6729	*C-R*	17X27X7
67290	*VIC*	1177
67291	*VIC*	224872
67292	*VIC*	224874
67292195	*BUC-E*	470059
67292195	*BUC-E*	**470380**!
67293	*VIC*	16X24X6
67299	*VIC*	224820
67301	*VIC*	223010
673013R91	*IH*	**417343**!
67308	*VIC*	710114
6730LA	*JN-MN*	**416888**!
67321	*VIC*	710195
67322	*VIC*	2011
67331	*VIC*	225110
67334	*VIC*	413818
67335	*VIC*	710141
67336	*VIC*	1176
67337	*VIC*	4898
67339	*VIC*	710140
67340	*VIC*	223440
67345	*VIC*	34X52X8
673467	*GMC*	730149

Mfr. No.	Name	Zero Duplication or Recommended Industrial
673468	*GMC*	HU149A
67347	*VIC*	710124
673472	*BENDI*	**471354**!
67351	*VIC*	223462
67353	*VIC*	224040
67356	*VIC*	710286
67359	*VIC*	224520
67360	*VIC*	710115
673600	*GMC*	**473447**
67366	*VIC*	223845
67367	*VIC*	710122
67368	*VIC*	710139
67370	*VIC*	40X72X7
67371	*VIC*	224252
67374	*VIC*	224010
67378	*VIC*	710305
6738	*C-R*	**471529**
67381	*VIC*	710357
67383	*VIC*	225030
673833R91	*IH*	**473454**
673834R91	*IH*	**472397**!
673835R91	*IH*	**415449**!
67385	*VIC*	710071
67386	*VIC*	226018
67387	*VIC*	710169
67388	*VIC*	710144
67390	*VIC*	710400
67393	*VIC*	65X80X8
67397	*VIC*	710156
67398	*VIC*	2027
673983	*ALLCH*	**415349**=
674-D2	*REO*	370001A
6740	*C-R*	**471529***
67400	*VIC*	3816
67402	*VIC*	221540
67403	*VIC*	221720
67404	*VIC*	16X24X6
67405	*VIC*	221610
67406	*VIC*	222535
67408	*VIC*	222430
67409	*VIC*	222025!
6741	*C-R*	**471529**
67410	*VIC*	222050
674105	*ROCKW*	**455858**
674105	*WHITE*	**455858**
67411	*VIC*	20X35X7!
674176C91	*IH*	452872=
674237	*GMC*	370007A
67424	*VIC*	20X35X7!
67427	*VIC*	223215
67428	*VIC*	1170
6743	*C-R*	**471529**
67430	*VIC*	710123
67431	*VIC*	710118
67432	*VIC*	**1213N**
67434	*VIC*	710208
67435	*VIC*	710126
67438	*VIC*	710260
6743LA	*JN-MN*	417536
67441	*VIC*	710173
67442	*VIC*	710239
67448	*VIC*	710240
67451	*VIC*	710256
67452	*VIC*	710255
67482	*VIC*	35X48X8!
67486	*VIC*	224850
67487	*VIC*	710343
6749	*C-R*	**471529**
67491	*VIC*	1037
67497	*VIC*	223805
6749LA	*JN-MN*	**476470**
674D-641-H12	*BENDI*	**415034**!
674D-641-H16	*BENDI*	**416666**
675007R91	*IH*	**450326**
675008R91	*IH*	**470565**=
675009R91	*IH*	**415389**
6750156	*GMC*	**416107**!
6750156	*GMC*	455073
6750157	*GMC*	415192N
6750231	*GMC*	**415437**
6750268	*GMC*	**415041**=
67504	*VIC*	45X70X10
6750415	*GMC*	415146!
6750415	*GMC*	**415991**
6750426	*GMC*	**471466**!
67505	*VIC*	224045
67507	*VIC*	223840
675097R91	*IH*	**471554**!
6751	*C-R*	**471538**
6751056	*GMC*	240736
67512	*VIC*	224510
67515	*C-R*	**415327***
675162R1	*IH*	JV1179=
675168R91	*IH*	200855
67518	*VIC*	223400
6751818	*GMC*	**471341**!
67519	*VIC*	710305
6752035	*GMC*	**471526**!
67521	*VIC*	710266
6752372	*GMC*	**415138**!
6752373	*GMC*	**416107**!
6752373	*GMC*	455073
67524	*VIC*	60X75X8!
675242	*WHITE*	**415458**!
67525	*C-R*	**415327***
6752S	*NATL*	**412473**!
67530	*C-R*	**415327**
67533	*C-R*	**417596**
675334	*CATER*	**415447**
675346	*GMC*	**417507**
6753849	*GMC*	**417350**!
67543	*VIC*	710155
67544	*VIC*	222410
675442	*GMC*	**472015**
675443	*GMC*	3893V!
675443	*GMC*	**415379**!
67547	*VIC*	225460
675473	*ALLCH*	410930=
6754947	*GMC*	**415988**
6755	*C-R*	**417542**
6755	*FULLE*	**417082**
6755	*SPG*	**416892**
67550	*C-R*	**417596**
67551	*C-R*	**417596**
675512	*C-R*	**417554**!
675514	*C-R*	55357
675516	*C-R*	**416107**!
675516	*C-R*	455073
675516	*CABOT*	**416107**!
675516	*CABOT*	455073
675516	*MINMA*	**416107**!
675516	*MINMA*	455073
675516M1	*BUC-E*	**416107**!
675516M1	*BUC-E*	455073
675516M1	*C-R*	**416107**!
675516M1	*C-R*	455073
67551WK	*SUL*	**416107**!
67551WK	*SUL*	455073
675524	*C-R*	**417362**!
675528	*C-R*	55392=
67554	*CINMI*	**472016**
67557	*C-R*	416008
67558	*C-R*	**417549**!
6755898	*GMC*	**412119**
6755LA	*JN-MN*	**471688***
6755LPD	*JN-MN*	**471688**
67560	*VIC*	710088
6757	*C-R*	710344
6757264	*GMC*	**471760**
6757463	*GMC*	**416107**!
6757463	*GMC*	455073
6757751	*GMC*	**416229**
67580	*VIC*	25X62X10
675861C1	*IH*	JX1747
675861C2	*IH*	JX1747
675896	*CLARK*	**455330**!
6758LA	*JN-MN*	**471272**!
6759	*C-R*	**471529**
6759135	*GMC*	**415991**
6759135	*GMC*	455146!
67598	*VIC*	TCS45870
675H516	*C-R*	**416107**!
675H516	*C-R*	455073
675W516	*C-R*	**416107**!
675W516	*C-R*	455073
676-D2	*REO*	370057A
6760	*C-R*	**471529**
676031C91	*IH*	5629
676032R91	*IH*	**472924**!
676141	*ALLCH*	JX1190
676168M1	*MASSE*	**473214**
676169M1	*MASSE*	**471766**!
676182M1	*MASSE*	470950!
676182M1	*MASSE*	6241S
6761LA	*JN-MN*	**410496**!
6762	*C-R*	**474261***
6762841	*GMC*	**471442**!
6763	*C-R*	**474261**
67631C1	*IH*	**473232**!
6764LA	*JN-MN*	55357
6765	*C-R*	**471538**!
676593	*GMC*	**252277**
676595	*GMC*	**472015**
6765R	*JN-MN*	**417211**!
6766	*C-R*	**471538**!*
6767	*C-R*	**471538**!
67675R92	*IH*	6532S=
6768	*C-R*	471538V
6768417	*GMC*	311189N=
6768481	*GMC*	**415138**!
676852R91	*IH*	**413248**
6769	*C-R*	471538V
676910	*GMC*	50631
67696R91	*IH*	415060
67696R91	*IH*	455060
676T5	*WHITE*	**471224**!
677	*C-R*	5M643
677039X91	*IH*	**476470**=
6771231	*GMC*	**415995**!
677188	*ALLCH*	**471787**!
6771984	*GMC*	416426N=
6771SS	*JN-MN*	**471705**!
6772050	*GMC*	**471554**!
6772890	*GMC*	**415991**=
6773186	*EUCLD*	415192N
6773186	*GMC*	415192N
6773201	*GMC*	**471224**!
6773249	*GMC*	**472179**
6773311	*GMC*	476424N
6773466	*GMC*	**415988**=
67738	*DENCO*	**415995**!
67742	*DENCO*	**470898**!
6774SH	*JN-MN*	**474265**
6775412	*GMC*	**470712**!
6775516	*GMC*	**415088**=
6775628	*GMC*	**415991**
6775628	*GMC*	**415991**!
677566	*GMC*	**412119**
6775LA	*JN-MN*	**471705**!*
6776197	*GMC*	415073H=
6776197	*SPICE*	**416107**!
6778	*EATON*	5MR71
6778050	*GMC*	**415988**
677812	*CATER*	**472299**=
677812	*TMTR*	**472299**
67790C2	*IH*	**480630**!
677917R91	*IH*	**417198**=
67806TA	*TRSCM*	416362
6782	*C-R*	**471538**!
678270	*FLXIB*	**473215**!
678270	*GMC*	**473215**!
6783	*C-R*	**471538**!
6785	*C-R*	**471538**
678526C1	*IH*	5228*=
678527C1	*IH*	5199*=
6786LA	*JN-MN*	**450776**!
678805	*GMC*	**473010**
678D5	*WHITE*	**473231**!
679-D2	*REO*	370007A
679001	*GMC*	370008A
679002	*GMC*	370008A
679007	*GMC*	370012A
679008	*GMC*	370012A
6796LA	*JN-MN*	**416666**
679752	*CHRYS*	**471827**
6797LA	*JN-MN*	**415072***
67980	*ALLCH*	50501
6798LA	*JN-MN*	**417562**
679918	*GMC*	**417480**!
679939	*GMC*	**415023**
67X1048	*GARLK*	**472572**!
67X1051	*GARLK*	**473179**!
67X1057	*GARLK*	**473238**
67X1063	*GARLK*	**473239**!
67X109	*GARLK*	**471529**
67X111	*GARLK*	**471538**!
67X113	*GARLK*	**471553**!
67X115	*GARLK*	**471579**
67X1186	*GARLK*	**471870**!
67X1189	*GARLK*	**472492**!
67X1198	*GARLK*	**472924**!
67X1204	*GARLK*	**472397**!
67X1321	*GARLK*	**470898**=
67X1324	*GARLK*	**473467**
67X1327	*GARLK*	**472015**!
67X143	*GARLK*	**471567**!
67X147	*GARLK*	**471643**!
67X1471	*GARLK*	**471341**!
67X1474	*GARLK*	**471272**!
67X1492	*GARLK*	**472636**!
67X1504	*GARLK*	**411376**!
67X151	*GARLK*	450033
67X153	*GARLK*	**470390**
67X159	*GARLK*	**481443**!
67X161	*GARLK*	**481568**!
67X1639	*GARLK*	**473474**
67X1654	*GARLK*	**413246**
67X1666	*GARLK*	**416271**!
67X1669	*GARLK*	**412861**
67X1801	*GARLK*	**472029**
67X1807	*GARLK*	**471271**!
67X1822	*GARLK*	**415001**!
67X1828	*GARLK*	**455079**!
67X1834	*GARLK*	**455655**!
67X2035	*GARLK*	**416664**!
67X2038	*GARLK*	**417484**!
67X2041	*GARLK*	**415984**!
67X2050	*GARLK*	**416706**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
67X213	*GARLK*	**471267**!
67X215	*GARLK*	**471570**!
67X2168	*GARLK*	**417349**
67X217	*GARLK*	**471633**!
67X2174	*GARLK*	**415995**!
67X2174	*GARLK*	**415995**!
67X219	*GARLK*	**471646**!
67X225	*GARLK*	**471730**
67X269	*GARLK*	**451583**!
67X273	*GARLK*	**471648**
67X275	*GARLK*	**471688**
67X287	*GARLK*	**471224**!
67X291	*GARLK*	**471649**!
67X293	*GARLK*	**471689**!
67X295	*GARLK*	**450593**!
67X297	*GARLK*	**471733**
67X301	*GARLK*	**471760**
67X303	*GARLK*	**471619**!
67X351	*GARLK*	**471652**
67X353	*GARLK*	**471692**!
67X355	*GARLK*	**476838**!
67X359	*GARLK*	**471763**
67X361	*GARLK*	**471785**!
67X4584	*GARLK*	**473197**
67X51	*GARLK*	**471526**!
67X53	*GARLK*	**471472**!
67X535	*GARLK*	**470774**!
67X541	*GARLK*	**471192**
67X544	*GARLK*	**473214**!
67X547	*GARLK*	**473215**!
67X55	*GARLK*	**471549**!
67X556	*GARLK*	**471835**!
67X643	*GARLK*	**470625**!
67X646	*GARLK*	470059
67X646	*GARLK*	**470380**!
67X655	*GARLK*	**473228**
67X658	*GARLK*	**451857**
67X664	*GARLK*	**473440**!
67X67	*GARLK*	**471281**!
67X69	*GARLK*	**471535**!
67X700	*GARLK*	**472213**
67X71	*GARLK*	**471551**!
67X87	*GARLK*	**471466**!
67X898	*GARLK*	**471504**!
67X904	*GARLK*	**472164**!
67X91	*GARLK*	**471255**!
67X913	*GARLK*	**472179**
67X922	*GARLK*	**471141**!
67X925	*GARLK*	**473448**
67X928	*GARLK*	**471984**
67X93	*GARLK*	**471564**
680090C1	*IH*	JX1831=
6800LA	*JN-MN*	**471647**
6800LPD	*JN-MN*	**471647**
6800S	*NATL*	**471466**!
68016	*C-R*	JV753
68016	*DENCO*	**415138**!
6801S	*SPG*	**471264**!
680273R91	*IH*	370007A
68029	*VIC*	453066!
68029	*VIC*	**470898**
6802S	*SPG*	**481443**!
680392	*GMC*	**417505**
6806	*C-R*	**471538**!
680622	*ALLCH*	**470596**
6807	*C-R*	**471538**
6808	*SPG*	6808N
680842C91	*IH*	482126
680862C1	*IH*	JX1505=
6808LA	*JN-MN*	**417501**
680954	*ALLCH*	**471344**
68097	*DENCO*	**470898**!
681175	*FORD*	**416738**!
681175	*FORD*	450096
681278-R1	*IH*	733067
68130R91	*IH*	**472015**!
681323	*CHRYS*	**474264**
6814	*C-R*	**471553**!
6814LA	*JN-MN*	**415021**
6815	*C-R*	**471553**!
681596	*GMC*	**417159**
6816	*C-R*	**471553**!
681639	*GMC*	50501
681675	*GMC*	**470334**!
68187	*CATER*	**471735**
6818LA	*JN-MN*	**415027**
6818LA	*JN-MN*	**415027**!
6819970046	*FREIG*	370023A
6822	*SPG*	**472572**!
68224	*ALLCH*	**474276**!
68224	*KEN*	**474276**!
682805R91	*IH*	**472394**
682809	*GMC*	415137!
682809	*GMC*	**418028**
6828S	*NATL*	**473229**
6830097	*GMC*	**472164**=
6830097	*GMC*	**472164**!
6830153	*GMC*	**471766***=
6831418	*GMC*	**472015**=
6831A	*C-R*	**472185**!
683225R91	*IH*	5408$
683226R91	*IH*	5408
68328	*AM WH*	**416339**
68328	*AM WH*	455031!
6833271	*GMC*	**415027**
683334R91	*IH*	**472492**!
683380	*GMC*	**416706**
6834909	*GMC*	**472397**=
6834S	*SPG*	455037
683523	*GMC*	6808N
683590	*GMC*	370008A
683591	*GMC*	**417506**
6836	*C-R*	**471553**!
6836LA	*JN-MN*	**472213**
6836LUP	*JN-MN*	**472213**
6837	*C-R*	**471553**!
6837288	*GMC*	454136N
6838378	*RCA*	240435
6838600	*GMC*	**417495**
6840	*SPG*	6840S
6840LA	*JN-MN*	**417597**
6840LPD	*JN-MN*	**417597**
6840LUP	*JN-MN*	**417597**
6841	*SPG*	6985
684164	*GMC*	**473473**
6841STLPD	*JN-MN*	509503=
6842S	*SPG*	7600S
68433DM	*IH*	**350435**
6845	*NATL*	**413469**!
684783	*CATER*	**470898**
684806	*ALLCH*	**416364**!
6848R	*JN-MN*	**474274**
68509	*DENCO*	**471958**
6850LA	*JN-MN*	**473228**
6851LA	*JN-MN*	**471553**!
685215	*GMC*	370003A
685262	*GMC*	**471271**!
68532R91	*IH*	5406
68536R91	*IH*	**415960**
685555	*GMC*	**473231**
6855W	*DIA*	**473473**
68599	*BOSTN*	250437V
6860S	*NATL*	**410496**!
6861S	*NATL*	**471267**!
68621	*DENCO*	**415995**!
6862LA	*JN-MN*	**416364**!
6862LPD	*JN-MN*	**416364**!
6862S	*SPG*	**417210**!
68630022	*WITTE*	240119
68630031	*WITTE*	450536N=
68630039	*WITTE*	**474253**=
68630061	*WITTE*	**471750**!
68630150	*WITTE*	**472179**
68630201	*WITTE*	**472924**!
68630211	*WITTE*	**472012**
68630220	*WITTE*	**470898**
68630270	*WITTE*	**411245**!
68630301	*WITTE*	**416273**!
68630373	*WITTE*	**417349**
68630374	*WITTE*	**416654**
68630380	*WITTE*	**415995**!
68630509	*WITTE*	**415697**!
68630509	*WITTE*	455547
68630673	*GA-WO*	**415725**!
68630783	*GA-WO*	**417365**
68630983	*GA-WO*	**415090**
6863S	*NATL*	50199S!
6864S	*NATL*	**417505**
68666	*CATER*	**471267**!
6869LA	*JN-MN*	**415988***
6869LUP	*JN-MN*	**415988**
6869S	*SPG*	370005A
68717	*AM WH*	**473010**
6871LA	*JN-MN*	**417496***
6871LUP	*JN-MN*	**417496**
68720	*C-R*	**455948**
6872LA	*JN-MN*	**415379**
6872LA	*JN-MN*	**415379**!
6872LPD	*JN-MN*	**415379**
6872LPD	*JN-MN*	**415379**!
68745	*C-R*	**455584***
6874A	*HERCU*	**473232**
6874S	*SPG*	**473234**!
68750	*C-R*	**455584**
68751	*C-R*	**455584**
6875LA	*JN-MN*	**416239**!
6875S	*SPG*	**471827**
687686	*CHRYS*	**470354**
6876LA	*JN-MN*	**416865**!
687707C91	*IH*	**416404**
68775	*DENCO*	**416149**
687758	*SPERY*	**471649**!
687803C91	*IH*	**416404**
6878S	*SPG*	**473367**!
6878S	*SPG*	**473367**
6879	*C-R*	**471553**!
687900	*IH*	**416557**
6879H	*NATL*	453066
6879LA	*JN-MN*	**473475**
6879LPD	*JN-MN*	**473475**
687W837	*CONE*	5538
6880	*C-R*	**471553**!
68800	*C-R*	175X200X15*
688019	*GMC*	487397N*
688032	*GMC*	J1109
688033	*GMC*	J1113*
688034	*GMC*	**413470**!
688035	*GMC*	**413246**
688061	*GMC*	370005A
688080	*GMC*	5161=
688131	*US-EL*	**473203**
68819	*DENCO*	**410987**!
68819	*DENCO*	450686
6882	*C-R*	**471553**!
688282	*GMC*	JV1837
688283	*GMC*	JV1836=
6882LA	*JN-MN*	**471870**!
6882S	*SPG*	6966S
6883697	*GMC*	**417316**!
6883LA	*JN-MN*	**413248**
6883S	*SPG*	6241S
6884S	*SPG*	.3103!
6885	*C-R*	417543
688520	*C-R*	**417556**
688520	*MINMA*	**417556**
688520M1	*C-R*	**417556**
6885A	*C-R*	**410987**!
68903	*DENCO*	**471192**
68904	*DENCO*	**413247**!
6894S	*SPG*	**415449**!
6895R	*JN-MN*	**417158**!
68988	*DENCO*	**470898**!
68989	*DENCO*	**471766**!
6899C	*DIA*	6532S=
6899F	*DIA*	5951
6899H	*DIA*	**417171**!
68AB1190AA	*FORD*	**3395**!
68GG7048A1A	*FORD*	2503
68GG7048A1A	*FORD*	2503N
68X100X10AN	*ISP*	68X100X10
68X100X13SC	*TRSCM*	68X100X13
68X100X13TC	*TRSCM*	68X100X13
68X109	*GARLK*	**471529**
68X111	*GARLK*	**471538**!
68X113	*GARLK*	**471553**!
68X115	*GARLK*	**471579**
68X1324	*GARLK*	**473467**
68X143	*GARLK*	**471567**!
68X147	*GARLK*	**471643**!
68X151	*GARLK*	450033
68X153	*GARLK*	**470390**
68X159	*GARLK*	**481443**!
68X161	*GARLK*	**481568**!
68X215	*GARLK*	**471570**!
68X217	*GARLK*	**471633**!
68X219	*GARLK*	**471646**!
68X225	*GARLK*	**471730**
68X269	*GARLK*	**451583**!
68X273	*GARLK*	**471648**
68X275	*GARLK*	**471688**
68X291	*GARLK*	**471649**!
68X297	*GARLK*	**471733**
68X301	*GARLK*	**471760**
68X51	*GARLK*	**471526**!
68X53	*GARLK*	**471472**!
68X55	*GARLK*	**471549**!
68X69	*GARLK*	**471535**!
68X71	*GARLK*	**471551**!
68X85X8AN	*ISP*	68X85X8
68X87	*GARLK*	**471466**!
68X90X10SC	*TRSCM*	68X90X10
68X90X10TC	*TRSCM*	68X90X10
68X90X8	*ISP*	68X90X7*
68X91	*GARLK*	**471255**!
68X93	*GARLK*	**471564**
68X95X10	*ISP*	68X95X10
690080800	*EATON*	**470565**=
690097	*EATON*	**416404**=
6900997	*EATON*	**416404**=
6902001	*ARMCO*	J1141
6902014	*EATON*	**417484**
69020R91	*GMC*	**415085**!
69020R91	*GMC*	456648
69028	*HYST*	**411376**!
6903A	*C-R*	**416956**
690764	*GMC*	**415027**
690807	*SPERY*	**417562**
69084	*ALLCH*	450104

Mfr. No.	Name	Zero Duplication or Recommended Industrial
69102S	*TROS*	8974S
69139	*CUMMI*	**473224**!
69139C1	*IH*	**473462***
691631C91	*IH*	5624
691666	*WHITE*	**471267**!
6916LPD	*JN-MN*	**417563**
6920	*C-R*	**471553**!
69215	*AM WH*	**473016**!
6924A	*JOY*	**415960**
6924LA	*JN-MN*	**415001**!
6926	*JOY*	**476470**
692612	*GMC*	**350435**
6927	*JOY*	**415001**!
6928	*JOY*	**417316**!
69290	*CATER*	**473237**!
69290	*TMTR*	**473237**!
692956	*GMC*	**410102**
69307R91	*IH*	**415437**
69307R91	*IH*	**415437**!
69319	*C-R*	455592
6932LA	*JN-MN*	**471567**!
6932LPD	*JN-MN*	**471567**!
693323R91	*IH*	**415960**
6934	*C-R*	**471579***
693463-1	*SPICE*	**473228**
6935	*C-R*	**471579***
6935LA	*JN-MN*	**417247**!
6935LPD	*JN-MN*	**417247**!
69367C1	*IH*	**417159**
6936LA	*JN-MN*	**473238**!
6936LPD	*JN-MN*	**473238**!
6939	*FULLE*	**472572**!
6939	*NATL*	9568
6941LA	*JN-MN*	**455080***
6942R	*JN-MN*	**473242**
6943	*FULLE*	**410102**
69437	*ALLCH*	**471795**
694389	*GMC*	730024
69478R91	*IH*	**417487**
6948S	*SPG*	**471267**!
69510K	*TRISL*	370036A
69510K	*TRISL*	370349A
695137	*CLARK*	**471504**!
6951LPD	*JN-MN*	**417608***
6951S	*SPG*	7686S
69520K	*TRISL*	370065A
695217	*ALLCH*	486923V=
6953	*NATL*	44052
6953	*WMG*	44052
6954	*C-R*	**471579***
6954	*SPG*	6954S
695410	*CLARK*	**473463**
695463-2	*SPICE*	100495
695463-2	*SPICE*	**417349**
695463-3	*SPICE*	455509
6954631	*SPICE*	**471192**
6955	*C-R*	**471579***
69550	*SHOV*	**471192**
6956	*NATL*	44053
6956	*WMG*	44053
6956R	*JN-MN*	**472409**!
6957LA	*JN-MN*	**416107**!
6957LA	*JN-MN*	455073
69589K	*TRISL*	370013A
69590K	*TRISL*	370002A
69591K	*TRISL*	370029A
69594K	*TRISL*	AR2+370026A
69596K	*TRISL*	370065A
69597K	*TRISL*	370036A
69597K	*TRISL*	370349A
69598K	*TRISL*	386025A
69598K	*TRISL*	**416158**
69599K	*TRISL*	370037A
69599K	*TRISL*	370338A
69623	*BOSTN*	8597S
69628K	*TRISL*	AR12+370033A
6962S	*SPG*	3103!
69634H	*IH*	**473238**
6964	*C-R*	**471579**
69647	*BOSTN*	**450621**
6965	*C-R*	**471579**
69656	*CUMMI*	**473224**!
69687K	*TRISL*	370002A
69688K	*TRISL*	370002A
69689K	*TRISL*	AR4+370011A
69690K	*TRISL*	370007A
69691K	*TRISL*	370015A
69692K	*TRISL*	370124A
69693K	*TRISL*	370012A
69695K	*TRISL*	370054A
69696K	*TRISL*	370131A
69698K	*TRISL*	AR10+370020A
69699K	*TRISL*	370001A
69709AB	*CASE*	**415138**!
697119R91	*IH*	**416865**!
6973	*SPG*	205017
69740	*BR-ST*	**474255**
69743K	*TRISL*	370106A
697494R91	*IH*	240731
6975LA	*JN-MN*	**416476**!
697632	*GMC*	370120A
69780K	*TRISL*	370057A
69781K	*TRISL*	370069A
69781K	*TRISL*	380069A
69782K	*TRISL*	370121A
69783K	*TRISL*	AR20+370004A
69784K	*TRISL*	370007A
69785K	*TRISL*	370047A
69786K	*TRISL*	**415437**
69787K	*TRISL*	**417506**
69788K	*TRISL*	**415058**
69789K	*TRISL*	370006A
6979	*C-R*	**471579***
69790K	*TRISL*	370036A
69790K	*TRISL*	370349A
69791	*CUMMI*	**474276**!
69791K	*TRISL*	370021A
69792K	*TRISL*	370019A
69793K	*TRISL*	**416892**
69794K	*TRISL*	370023A
69795K	*TRISL*	370030A
69797K	*TRISL*	370019A
69798K	*TRISL*	370005A
69799K	*TRISL*	370003A
698028	*WHITE*	370023A
698318R91	*IH*	**471689**!
698444R91	*IH*	370036A
698444R91	*NAVST*	370349A
698446R91	*IH*	**470530**!
698447R91	*IH*	**472179**
698448R91	*IH*	**415138**!
698449R91	*IH*	**410496**!
698457R91	*IH*	**416288**
69858	*BR-ST*	**471760**
698764R1	*IH*	5M497
698768	*GMC*	370037A
698768	*GMC*	370338A
6988S	*SPG*	**473459**
6990	*C-R*	**471642**
6992	*C-R*	710251
6994LA	*JN-MN*	55692=
69956	*AM WH*	**471224**!
69GG4676A9B	*FORD*	2642
6B1070	*CATER*	**480630**!
6B1073	*CATER*	**480630**!
6B1156	*CATER*	**475384**
6B1157	*CATER*	450533
6B1310	*CATER*	**474265**
6B14538	*FORD*	**471442**!
6B1890	*CATER*	**455144**
6B203745	*FWD*	50075=
6B2576	*CATER*	**473227**
6B2789	*CATER*	**471224**!
6B305	*ALLCH*	**416888**!
6B3526	*CATER*	**450040**
6B3679	*CATER*	**474276**!*
6B5333	*CATER*	**473238**
6B8238	*CATER*	**471255**!
6B9040	*CATER*	**472015**!
6B9130	*CATER*	**471787**!
6B9669	*CATER*	**472185**!
6BD273	*IH*	**415449**!
6BX6700	*FORD*	**471787**
6D1707	*CATER*	455031N=
6EQX4676	*FORD*	**412119**
6F1011	*MTR-C*	343185
6F4855	*CATER*	411
6F5365	*CATER*	55276=
6F5559	*CATER*	408
6F5772	*CATER*	**470712**!
6F848	*CATER*	**450412**
6H3580	*CATER*	**411500**
6H3955	*CATER*	**472164**!
6H399	*CATER*	**416956**
6H3999	*CATER*	**416956**
6H7049	*CATER*	**476470**!
6I0-C1019	*REX*	**471271**!
6J4169	*CATER*	710016
6J5232	*CATER*	**416364**!
6J5234	*CASE*	J1138
6J5234	*CATER*	J1138
6J5751	*CATER*	J1124
6J6553	*CATER*	710039
6J8578	*CATER*	455053H=
6K2430	*CATER*	**416865**!
6K3159	*CATER*	**417262**!
6K4186	*CATER*	**416294**!
6K9148	*CATER*	**415683**
6L2305	*CATER*	**470687**
6L4237	*CATER*	**472287**!
6L4944	*CATER*	**473232**
6L4951	*CATER*	**473224**!
6L5027	*CATER*	**471766**!
6L5124	*CATER*	**470954**!
6M029302	*MACK*	**471516**!
6MO19303	*MACK*	**471795**
6MO29302	*MACK*	**471516**!
6N0403	*CATER*	481552!
6N8853	*CATER*	3807
6V1603	*CATER*	340827
6V1834	*CATER*	3802*=
6V1916	*CATER*	**455117**=
6V3365	*CATER*	**471466**!*
6V3382	*CATER*	473468
6V3828	*CATER*	**471466***
6V3988	*CATER*	**471267**
6V4253	*CATER*	**471224**!
6V4427	*CATER*	**471271**!
6V5029	*CATER*	**330385**!*
6V5038	*CATER*	447793
6V5038	*TMTR*	447793
6V5259	*CATER*	**413246**
6V5607	*CATER*	**417621**!
6V6838	*CATER*	**415303**!
6V7196	*CATER*	**416404**!
6V8146	*CATER*	200961
6V8407	*CATER*	495782
6V9748	*CATER*	**472653**!
6X16X5AN(35)	*ISP*	6X16X5
6X16X7	*SIMRT*	6X16X7
6X16X7SC	*TRSCM*	6X16X7
6X16X7TC	*TRSCM*	6X16X7
6X176	*CATER*	**455079***=
6X22X7	*FORSH*	6X22X7!
6X22X7SC	*TRSCM*	6X22X7!
6X22X7TC	*TRSCM*	6X22X7!
6X5221K	*JOHND*	6575S
7	*BL-KN*	**416865**!
7-19	*TW-CO*	**473010**
7-219384	*BUC-E*	55193=
7-AX302	*OLIVE*	**471271**!
7-Y1039	*KEN*	**473215**!
70-1-263	*TRMBL*	733067
700	*UNIVE*	**416239**!
700-1-260	*TRMBL*	370036A
700-1-260	*TRMBL*	370349A
700-1-260C	*TRMBL*	733067
700-1-260D	*TRMBL*	HU013A
700-1-260E	*TRMBL*	HU009A
700-1-260L	*TRMBL*	370036A
700-1-260L	*TRMBL*	370349A
700-1-260T	*TRMBL*	370036A
700-1-260T	*TRMBL*	370349A
700-1-261B	*TRMBL*	AR10+370020A
700-1-261C	*TRMBL*	730009
700-1-261D	*TRMBL*	HU019A
7000	*C-R*	18X30X7!
7000	*C-R*	221820
7000	*C-R*	3816
7000753	*FORD*	**471870**!
700077	*CLARK*	**416167**!
700120	*CLARK*	55539=
7001575	*FORD*	**415458**!
70016	*C-R*	**416364**!
7002	*C-R*	1015N
7002	*C-R*	18X28X6!
70020	*C-R*	**416364**!
70021	*C-R*	**416364**!
70025	*C-R*	**417597**
70026	*C-R*	**417597**
700263	*WHITE*	370001A
700267	*KOEH*	**472164**!
70028	*C-R*	**417597***
7003	*C-R*	710222
70030	*C-R*	**417597**
70030504	*FI-AL*	**471567**!
70032	*C-R*	**417597**
70033146	*FI-AL*	**473238**!
700331462	*FI-AL*	**473238**!
70034	*AM WH*	**473449**
70034	*C-R*	417255
70037676	*FI-AL*	**472924**!
7004	*C-R*	221820
70040	*C-R*	**416239**!
70042641	*FI-AL*	**471267**
70043570	*FI-AL*	**450273**
70044120	*FI-AL*	**474265**
70044741	*FI-AL*	**471763**
70045	*C-R*	**416239**!
70048703	*FI-AL*	**415449**!
70048720	*FI-AL*	**471785**!
7005	*C-R*	18X32X7
7005	*C-R*	18X32X8!
7005	*C-R*	221830
7005	*SPG*	6930
70050	*C-R*	**416239**!
70050420	*TROS*	370006A
70051	*C-R*	**416239**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
70051145	*FI-AL*	**417205**!
70052	*C-R*	**416239**!
70052115	*FI-AL*	**417247**!
70052115	*FIAT*	**417247**!
70052176	*FI-AL*	**415035**
700524	*C-R*	**416666**
700524	*CABOT*	**416666**
700524	*GR-DV*	**416666**
700524M1	*C-R*	**416666**
70052641	*FI-AL*	**471267**
70052662	*FI-AL*	240735
70053	*C-R*	**416239**!
700532X20	*TROS*	370006A
70053517	*FI-AL*	**417205**!
70053670	*FI-AL*	**417316**!
70053927	*FI-AL*	240733
70054295	*FI-AL*	**411394**!
70054815	*TROS*	**416666**
70059947	*FI-AL*	**470898**
7006	*C-R*	18X32X7V!
7006	*C-R*	710156
70060	*C-R*	**416239**!
700603002	*FI-AL*	**476838**!
70061	*C-R*	**416239**!
70064302	*FI-AL*	**473464**!
70064302	*FI-AL*	**473464**
70066309	*FI-AL*	**476470**
70067913	*FI-AL*	**471820**
70067914	*FI-AL*	**473214**!
70068513	*FI-AL*	**472144**!
7007	*C-R*	710154
7007	*JN-MN*	**416158**
70073	*CUMMI*	**417486**
70074961	*FI-AL*	**412040**
70074962	*FI-AL*	**470898**!
70075767	*FI-AL*	**470898**!
70075978	*FI-AL*	**471276**
70078329	*FI-AL*	**471689**!
70078593	*FI-AL*	**416167**!
70079	*C-R*	**416239**!*
70079276	*FI-AL*	6703S
70080	*C-R*	**416239**!*
70082179	*FI-AL*	200640
70084	*C-R*	**416239**!
70085	*C-R*	**416239**!*
700850	*MICH*	**416239**!
700850	*UNIVE*	**416239**!
700879	*WHITE*	HU034A
7008A	*C-R*	**417356**!
7008A	*C-R*	455188
7009	*C-R*	18X32X7
7009	*C-R*	18X32X8!
7009	*C-R*	221830
70090655	*FI-AL*	**471224**!
70096	*C-R*	417564
70096761	*FI-AL*	**472164**!
70097	*C-R*	417564
70099	*C-R*	**415876**
700E524	*C-R*	**416666***
700W52-L	*C-R*	7378
7010	*C-R*	331173
7010513A	*HARWA*	70X105X13
70107	*CUMMI*	**471765**
701077	*WILYS*	50402
701115M1	*MASSE*	50266
701119	*WILYS*	5778
7011LA	*JN-MN*	**474254**
7011LUP	*JN-MN*	**474254**
7012	*C-R*	221820
7012	*JN-MN*	370037A
7012	*JN-MN*	370338A
701224	*GMC*	370019A
701225	*GMC*	370021A
701226	*ACDEL*	370005A
701226	*GMC*	370005A
701241A	*ALLCH*	**471442**!
701241A	*WAUKE*	**471442**!
7013	*C-R*	1015N
7013	*JN-MN*	370036A
7013	*JN-MN*	370349A
70140408	*FI-AL*	**470530**!
701463-1	*SPICE*	**415991**
701463-1	*SPICE*	455146!
701463-2	*SPICE*	**417366**!
7014LA	*JN-MN*	**455032**!
7015	*C-R*	18X35X7
7015LA	*JN-MN*	455022
7016	*C-R*	18X35X7
70164368	*FI-AL*	**327303**!
701663	*GMC*	730026
701679	*GMC*	370005A
70169	*CUMMI*	**473016**!
7016SS	*JN-MN*	**350364**
70171	*C-R*	JV701
70173735	*FI-AL*	**415991**
70179177	*FI-AL*	**455655**!
70179643	*FI-AL*	**415023**
70179737	*FI-AL*	**352541**
7018	*C-R*	1015N
70180597	*FI-AL*	**415027**=
70180612	*FI-AL*	**415683**
70181937	*FI-AL*	**416865**!
70194679	*FI-AL*	476424N
70196297	*FI-AL*	256616*=
70196298	*FI-AL*	**415142**
70196495	*FI-AL*	**416339**
70196496	*FI-AL*	**415867**
70198477	*FI-AL*	**416282**
70198578	*FI-AL*	**415234**!
70198908	*FI-AL*	**415725**!
701HA516	*C-R*	7006S
701M6700A1A	*FORD*	3394
702	*UNIVE*	**416077**
7020	*C-R*	18X28X7V
70218284	*FI-AL*	**415960**!
7021S	*SPG*	**415995**!
7021S	*SPG*	**415995**!
7022	*AT SU*	**473317**
7022	*SPG*	**473317**
70227679	*FI-AL*	**472299***=
70229966	*FI-AL*	**472185**!
7022LA	*JN-MN*	55199=
7023	*C-R*	221830
7023	*JN-MN*	370065A
7023	*JN-MN*	376590A
70234013	*FI-AL*	**473245**!
70235312	*FI-AL*	**417344**!
70236065	*FI-AL*	**471766**!
70241139	*FI-AL*	**254287**!
70241779	*FI-AL*	**471192**=
70241D	*IH*	**471192**
70242D	*IH*	**472439**
70243D	*IH*	**473467**
70244961	*FI-AL*	**473215**!
70246926	*FI-AL*	**472258**
70247100	*FI-AL*	200118=
70250849	*FI-AL*	JV1582=
70250857	*FI-AL*	200851
70258D	*IH*	**473238**
70259D	*IH*	470059
70259D	*IH*	**470380**!
7025A	*C-R*	55539=
7027LA	*JN-MN*	**415082***
7028	*C-R*	18X35X8V
7028VGO	*SPG*	**471554**
7029	*SPG*	370004A
702VB7	*MARI*	**416239**!
703078	*GMC*	**416273***
70313	*CONCA*	**472572**!
7031LUP	*JN-MN*	**474265**
7031S	*SPG*	**473234**!
7032LA	*JN-MN*	**471705**!
7032S	*NATL*	410059
7032S	*NATL*	**470380**!
7032S	*SPG*	410059
7032S	*SPG*	**470380**!
70337	*ALLCH*	**481163**!
7033LA	*JN-MN*	**470625**!
7033LUP	*JN-MN*	**470625**!
7034LA	*JN-MN*	**470954**!
703591	*FORD*	**323138**!
7036R	*JN-MN*	**456105**
7037S	*SPG*	9613S
7037SS	*JN-MN*	**350435**
7038S	*SPG*	**473234**
703D6	*DIA*	5406
703D6	*WHITE*	5406
703VB7	*MARI*	**415116**
704	*UNIVE*	**415116**
70401179	*FI-AL*	**472016**!
7040LA	*JN-MN*	**472157**!
7040LA	*JN-MN*	**472157**
7040LUP	*JN-MN*	**472157**
7040LUP	*JN-MN*	**472157**!
7041S	*SPG*	370012A
7042LPD	*JN-MN*	**417262**!
7042LUP	*JN-MN*	**417262**!
7042S	*NATL*	**416892**!
70430-16A	*KRSE*	**471870**!
7043014A	*KRSE*	**471765**!
704303	*GMC*	370057A
7044139	*FT-WA*	**473237**!
7044A	*C-R*	**472287**!
7044N	*SPG*	7044NA
70462H	*IH*	**472311**!
704636	*CLARK*	**455005**
7046H	*IH*	**323138**!
7046H	*IH*	**474278**!
7046H	*IH*	**474276**!
7046H	*IH*	**450400**
7047LA	*JN-MN*	**473224**!
704813	*FORD*	**473234**
704862	*UNIVE*	**416077**
704863	*MICH*	**416077**
7048LPD	*JN-MN*	**473233**!
704925	*GMC*	370003A
704VB7	*MARI*	**415116**
70506	*AM WH*	**472397**!
705216	*GMC*	**473179**
70522	*CUMMI*	**417621**
705339C1	*IH*	**416071**
705362C1	*IH*	**415023**
705399C1	*IH*	**416071**
7054LUP	*JN-MN*	**470712**!
705762	*GMC*	370057A
7057S	*NATL*	3103!
7057S	*SPG*	3103!
7059A	*C-R*	**417211**!
705VB7	*MARI*	**415551**
7060	*C-R*	18X37X8
70603007	*FI-AL*	**471795**
70603010	*FI-AL*	**471649***=
70603462	*FI-AL*	**473016**!
70604973	*FI-AL*	**416888**!
70605093	*FI-AL*	450311
70611761	*FI-AL*	**415035**
70611763	*FI-AL*	**415254**
70611765	*FI-AL*	**415035**!
70611765	*FI-AL*	**415035**
706153	*GMC*	**481181**!
706155	*GMC*	**410496**=
706165	*WILYS*	**416738**!
706165	*WILYS*	450096
70618662	*FI-AL*	**470954**!
70619888	*FI-AL*	**472179**
70619890	*FI-AL*	**416891**!
70619900	*FI-AL*	**471138**!
7062	*GARLK*	240736
70620784	*FI-AL*	**473010**
70620871	*FI-AL*	**473231**!
70623823	*FI-AL*	**472636**!
70624650	*FI-AL*	**451817**
70624653	*FI-AL*	**411376**!
70628274	*FI-AL*	411452=
70628357	*FI-AL*	**415991**
70628357	*FI-AL*	**415991**!
70628485	*FI-AL*	**415302**
70628724	*FI-AL*	411452*=
70628823	*FI-AL*	**472636**!
70628894	*FI-AL*	**415379**
70628940	*FI-AL*	**476470**!
70628940	*FI-AL*	**476470**
70628941	*FI-AL*	**415449**!
70629040	*FI-AL*	**417316**!
70629733	*FI-AL*	411178=
70632589	*FI-AL*	J1044=
70632608	*FI-AL*	**471413**
70632611	*FI-AL*	416287N=
70633630	*FI-AL*	**473464**!
70633630	*FI-AL*	**473464**
70634005	*FI-AL*	**471765**!
70634037	*FI-AL*	**417344**!
70634519	*FI-AL*	**417269**!
70635778	*FI-AL*	**415995**!
70643560	*FI-AL*	**471267**!
706463-1	*SPICE*	**476470**
70648620	*FI-AL*	**416345**!
70648620	*FI-AL*	455033
70649266	*FI-AL*	**415995**!
7064S	*NATL*	**472354**!
70650577	*FI-AL*	**471529**
70650760	*FI-AL*	**471271***=
70651299	*FI-AL*	**415483**
70652662	*FI-AL*	240735
70654805	*FI-AL*	**417355**!
7065480501	*FI-AL*	**417355**!
70655619	*FI-AL*	**471192**=
70657582	*FI-AL*	**416921**!
70658114	*FI-AL*	**415449**
70658942	*FI-AL*	**476470**!
70664412	*FI-AL*	471507N=
70668033	*FI-AL*	340771
70669846	*FI-AL*	**413246**
70669847	*FI-AL*	**471529**
70670186	*FI-AL*	**417349**
70672497	*FI-AL*	455107N=
70673983	*FI-AL*	**415349***=
70675473	*FI-AL*	410930=
70676141	*FI-AL*	JX1190
706765	*GMC*	370030A
70677188	*FI-AL*	**471787**!
70680622	*FI-AL*	**470596**
70684806	*FI-AL*	**416364**=
70684807	*FI-AL*	J1278*=
70686015	*FI-AL*	2699*=
70693957	*FI-AL*	416287V*=
70695203	*FI-AL*	486985V=
70695217	*FI-AL*	486923V=

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70695225	*FI-AL*	487250V!
70696317	*FI-AL*	**415234**!
70699928	*FI-AL*	**471271**!
706VB7	*MARI*	**471224**!
7070	*C-R*	18X38X7
70703	*ALLCH*	240319
707237	*WILYS*	340797
70735242	*FI-AL*	**415196**=
7073553	*ELGIN*	370048A
7073LA	*JN-MN*	**473231**
7073LUP	*JN-MN*	**473231**
707414	*WILYS*	**474278**!
7074R	*JN-MN*	**417211**!
707533-6	*IH*	J1128
70761	*CUMMI*	**470954**!
7076270	*WHITE*	370001A
707821	*WILYS*	**471827**
707943	*MIXMO*	**474278**!
707963	*MIXMO*	6597S
707973	*WILYS*	**472560N**!
7079LA	*JN-MN*	**470954**!
707VB7	*MARI*	**455121**
708	*UNIVE*	**415551**
7080	*C-R*	18X40X7
70805	*C-R*	180X210X15
7081	*C-R*	18X40X7V
7082	*C-R*	18X40X7
70826TA	*TRSCM*	**417597**
70842	*CUMMI*	411
708463-1	*SPICE*	**473215**!
708510	*GMC*	**413470**
708511	*GMC*	**413246**
708551	*MIXMO*	5751
708556	*MIXMO*	**471192**
70855610	*TROS*	**416476**!
708558	*MIXMO*	**450084**!
708559	*MIXMO*	**473215**!
708566	*MIXMO*	**473467**
70856TA	*TRSCM*	**416239**!
708573	*MIXMO*	**474274**
708575	*MIXMO*	**410308**!
708583	*MIXMO*	**352541**
708590	*MIXMO*	**415041**
708600	*MIXMO*	**415483**!
708606	*MIXMO*	**415437**
708612	*MIXMO*	450177
708643	*GMC*	**416297**
708725	*GMC*	**471267**!
708790	*GMC*	**418028**
708790	*GMC*	455137!
7087A	*C-R*	**471255**!
7087R	*JN-MN*	**415219**
708875	*MICH*	**415116**
708875	*UNIVE*	**415116**
7089	*C-R*	710412
70894	*CUMMI*	**472164**
709204	*AVCO*	**473204**=
70927023	*FI-AL*	**473459**
70927283	*FI-AL*	**417474**
70928058	*FI-AL*	**417247**!
70928436	*FI-AL*	**415854**
709446	*MIXMO*	**417967**!
7097A	*C-R*	**473444**
709840C1	*IH*	**417172**
709928	*GMC*	**471570**!
709VB7	*GR-DV*	**416364**!
70HM6700A1A	*FORD*	2012V
70X100X10ASN	*ISP*	70X100X10
70X100X13SC	*TRSCM*	70X100X13
70X100X13TC	*TRSCM*	70X100X13
70X105X13	*SIMRT*	70X105X13
70X105X13AN	*ISP*	70X105X13
70X105X13AN	*ISP*	70X105X7*
70X110X10AN	*ISP*	70X110X10
70X85X8SC	*TRSCM*	70X85X8
70X85X8TC	*TRSCM*	70X85X8
70X88X12SC	*TRSCM*	70X88X12
70X88X12TC	*TRSCM*	70X88X12
70X88X8SC	*TRSCM*	70X88X8!
70X88X8TC	*TRSCM*	70X88X8!
70X90X10	*ISP*	70X90X7*
70X90X10SC	*TRSCM*	70X90X10!
70X90X10TC	*TRSCM*	70X90X10!
70X92X12SC	*TRSCM*	70X92X12
70X92X12TC	*TRSCM*	70X92X12
70X95X10SC	*TRSCM*	70X95X10
70X95X10TC	*TRSCM*	70X95X10
70X95X13SC	*TRSCM*	70X95X13
70X95X13TC	*TRSCM*	70X95X13
71	*WGEAR*	**415984**!
71-0008	*MCCOR*	408
71-0014	*MCCOR*	414
71-0020	*MCCOR*	420
71-0021	*MCCOR*	421
71-0022	*MCCOR*	422
71-0024	*MCCOR*	424
71-0025	*MCCOR*	425RR
71-0027	*MCCOR*	427RR
71-0028	*MCCOR*	428RR
71-0029	*MCCOR*	429RR
710	*UNIVE*	**417598**
710001	*NATL*	710800
710002	*NATL*	710925
710003	*NATL*	711000
710004	*NATL*	711200
710009	*CLARK*	**416154**!
710033	*NATL*	710027
71003344	*FI-AL*	415145N=
71004911	*FI-AL*	**471267**!
710050	*NATL*	712011
71005117	*FI-AL*	**412861**
710054	*NATL*	3622
710055	*TW-CO*	**472164**!
710063	*NATL*	4143
710064	*NATL*	225220
71006864	*FI-AL*	**415196**=
710071000	*JA-HE*	**416666**
71010409	*FI-AL*	456967N=
710148	*WILYS*	**416738**!
710148	*WILYS*	450096
710358	*NATL*	**473231**
710360	*GMC*	370019A
710463-1	*SPICE*	**472636**!
710536	*GMC*	**418028**
710695	*CLARK*	**455026**
7107	*SPG*	7107A=
7107LA	*JN-MN*	**415066***
710802	*CLARK*	**416888**!
710805	*CLARK*	**415437**
710805	*CLARK*	**415437**!
7108LA	*JN-MN*	55224=
710939	*WILYS*	**416738**!
710939	*WILYS*	450096
710983	*CLARK*	**416865**!
710984	*CLARK*	**417134**
710985	*CLARK*	**415150**!
7109LA	*JN-MN*	40769S
71102	*AM WH*	**474264**
711035	*WOOL*	**416865**!
7110LA	*JN-MN*	**415458**!
7110LUP	*JN-MN*	**415458**!
7112	*FULLE*	471686
7112LA	*JN-MN*	**415645**!
7112LA	*JN-MN*	455104
7112LUP	*JN-MN*	**415645**!
7113LA	*JN-MN*	**416891**!
71143453	*FI-AL*	**471341***=
711535	*SPERY*	**473239**!
711664	*WILYS*	6489
711669	*WILYS*	6489
7116LA	*JN-MN*	**471224**!
7116LUP	*JN-MN*	**471224**!
711780HB	*IH*	**472185**!
711818	*C-R*	722108
711822	*C-R*	710044
712	*UNIVE*	**455406**!
712045	*MIXMO*	**473459**
7122	*C-R*	50405
712397	*GMC*	**473464**
712397	*GMC*	**473464**!
7124	*C-R*	**470506**!
71245	*C-R*	**416077**
7125	*C-R*	**470506**!
71250	*C-R*	**416077**
71251	*C-R*	**416077**
7126	*C-R*	**470506**!
712831	*GMC*	**417506**
712832	*GMC*	370012A
712833	*GMC*	**418028**
712834	*GMC*	**417505**
712887	*UNIVE*	**455117**
7128LA	*JN-MN*	**417316**!
7128LUP	*JN-MN*	**417316**!
712998	*GMC*	5188!
712999	*GMC*	5189
7129S	*SPG*	6575S
7130	*C-R*	**470506**!
7130LA	*JN-MN*	**415036**
7131	*C-R*	**470506**!
7131R	*JN-MN*	**470898**
713250	*NATL*	5609
713256	*WHITE*	**474278**!
713273	*WHITE*	5406
713290	*WHITE*	**412119**
713416	*C-R*	55539=
713463-1	*SPICE*	**472179**
713518	*C-R*	55358=
713528	*BUC-E*	**416476**!
713528	*C-R*	**416476**!
713528	*GR-DV*	55078S
713528	*MINMA*	**416476**!
713528M1	*C-R*	**416476**!
71364	*C-R*	**455330**!
71364M1	*C-R*	**455330**!
713750	*NATL*	2377
713777	*SPICE*	J1063=
7138A	*C-R*	**471442**!
71390	*VICK*	**471821**!
713938	*WHITE*	**472636**!
713B528	*C-R*	**416476**!
713BMM528	*C-R*	**416476**!*
714	*UNIVE*	**455121**
71406	*BOSTN*	450536
71406	*BOSTN*	**471535**!
714260	*GMC*	**470712**!
714400	*GMC*	222510
714400	*GMC*	25X35X7!
7144A	*C-R*	**473016**!
7144LPD	*JN-MN*	**417539**!*
714550	*WHITE*	**471554**!
714558	*NATL*	4795V
714559	*NATL*	4795V
714579C1	*IH*	JX1190
714599	*WHITE*	**417484**!
7145LPD	*JN-MN*	**416892**!*
7145LUP	*JN-MN*	**416892**!
7146	*C-R*	50026*
7146310	*SPICE*	**412473**!
7146311	*SPICE*	**415995**!
7146312	*SPICE*	**457291**=
7146313	*SPICE*	**472164**!
7146314	*SPICE*	**412473**!
7146315	*SPICE*	**417171**!
7146317	*SPICE*	**471267**!
7146319	*SPICE*	**471646**!
714632	*SPICE*	**415995**!
7146325	*SPICE*	**415995**!
7146326-1	*SPICE*	**473242**=
714634	*SPICE*	**417171**!
714635	*SPICE*	415137!
714635	*SPICE*	**418028**
714636	*SPICE*	**417171**!
714637	*SPICE*	**418028**
714637	*SPICE*	455137!
714639	*SPICE*	470059
714639	*SPICE*	**470380**!
7146LPD	*JN-MN*	**415379**
7146LPD	*JN-MN*	**415379**!
7146LUP	*JN-MN*	**415379**!
7146LUP	*JN-MN*	**415379**
714702	*WHITE*	370036A
714702	*WHITE*	370349A
71489	*C-P*	**330385**
715000	*NATL*	39801
7151	*C-R*	50026*
71524C91	*IH*	**416380**!
715506	*GMC*	370015A
71558	*CROWN*	**472311**!
7156	*C-R*	50026
7157	*C-R*	50026
715707	*WHITE*	**470530**!
715767	*WHITE*	**470530**!
7158RPD	*JN-MN*	**471466**!
71597C91	*IH*	**452222**!
7160	*ALLCH*	**472924**!
7160	*C-R*	240027=
7160	*TRAC*	**472924**!
7165RPD	*JN-MN*	**415066**
716689	*WHITE*	**476470**!
716689	*WHITE*	**476470**
7166RPD	*JN-MN*	**415036**
716761	*WHITE*	415060
716761	*WHITE*	455060
716888	*WHITE*	**416654**!
71690	*ALLCH*	40438S
716900	*UNIVE*	**415551**
716901	*MICH*	**415551**
71696C1	*IH*	**415458**!
71697C1	*IH*	**473467**
71700	*ALLCH*	45013S
717003	*NATL*	**417967**!
71719C1	*IH*	**471835**!
717410	*WHITE*	**415991**
717410	*WHITE*	**415991**!
717703	*WHITE*	**476470**!
717703	*WHITE*	**476470**
7179S	*SPG*	**418028**
7180LPD	*JN-MN*	**415482**
7180LUP	*JN-MN*	**415482**
718130	*WHITE*	**410308**!
718170	*WHITE*	**415085**!
718170	*WHITE*	456648
718214	*WHITE*	**410987**!
718302	*WHITE*	**450065**
71855C1	*IH*	**416921**!
718657	*WHITE*	**415697**!
718657	*WHITE*	455547
7186LPD	*JN-MN*	**416107**!

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7186LPD	*JN-MN*	455073
7186LUP	*JN-MN*	**416107**!
7186LUP	*JN-MN*	455073
718770	*WHITE*	**410737**!
718773	*WHITE*	**470565**!
7187LPD	*JN-MN*	**472157**
7187LPD	*JN-MN*	**472157**!
7187LUP	*JN-MN*	**472157**!
7187LUP	*JN-MN*	**472157**
71884A	*MC-CL*	**470954**!
718895	*SPERY*	**415035**=
719021	*C-R*	357
7190LPD	*JN-MN*	**476470**
7190LUP	*JN-MN*	**476470**
71910C1	*IH*	**473010**!
71915	*VICK*	**417316**!
7191LPD	*JN-MN*	**416892**!*
7192	*ALLCH*	**471692**!
7192	*TRAC*	**471692**!
7192LPD	*JN-MN*	**417520***
719373	*GMC*	**411330**!
719374	*GMC*	**472636**!
7193LPD	*JN-MN*	**417554**!
7193LUP	*JN-MN*	**417554**!
719463-1	*SPICE*	**473460**
71947	*ALLCH*	**416339**
71947	*ALLCH*	455031!
7194LPD	*JN-MN*	**455480**!*
7195LPD	*JN-MN*	**415036***
7195LUP	*JN-MN*	**415036**
7199LPD	*JN-MN*	**415035**
7199LPD	*JN-MN*	**415035**!
7199LUP	*JN-MN*	**415035**
7199LUP	*JN-MN*	**415035**!
71A7016	*GARLK*	**471472**=
71A7021	*GARLK*	351487
71A7023	*GARLK*	240009*
71A7032	*GARLK*	**470954***
71A7033	*GARLK*	**470954**
71A7034	*GARLK*	**471554**
71A7045	*GARLK*	417267
71A7052	*GARLK*	**471224***
71A7055	*GARLK*	**471689**
71A7080	*GARLK*	42352S
71A7082	*GARLK*	40494S
71B2	*WHITE*	**471316**
71WG7048AA	*FORD*	2503
71WG7048AA	*FORD*	2503N
71WG7657AA	*FORD*	2443
71WG7657BA	*FORD*	2551
71X5239	*GARLK*	**471413**
71X6069	*GARLK*	8792S
71X6133	*GARLK*	**254287**
71X6156	*GARLK*	**471270**!
71X6284	*GARLK*	341022
71X6304	*GARLK*	310841
71X7007	*GARLK*	240470
71X7011	*GARLK*	342805
71X7012	*GARLK*	342805
71X7013	*GARLK*	8792S
71X7020	*GARLK*	340387
71X7021	*GARLK*	340724!
71X7023	*GARLK*	**471466**
71X7024	*GARLK*	351487
71X7033	*GARLK*	**470954**!
71X7034	*GARLK*	**471554**
71X7055	*GARLK*	**471689**
71X7080	*GARLK*	340400
71X7090	*GARLK*	442110=
71X7093	*GARLK*	310841
71X8000	*GARLK*	7014S
72-0002	*MCCOR*	13069
72-063350	*BUC-E*	441130
72-063400	*BUC-E*	**471224**
72-06340N	*BUC-E*	**471224**
72-063415	*BUC-E*	**471224**!
72-063550	*BUC-E*	**472560N**
72-063600	*BUC-E*	**473380**
72-06385	*BUC-E*	**471689**!
72-063850	*BUC-E*	**471689**!
72-064350	*BUC-E*	**472258**!
72-064500	*BUC-E*	240319
72-06471	*NORDG*	**416706**!
72-064980	*BUC-E*	42352S
72-065660	*BUC-E*	**473215**!
72-066000	*BUC-E*	6966S
72-06650V	*BUC-E*	**473228**!
72-066550	*BUC-E*	**473228**!
72-06925	*BUC-E*	40401
72-069250	*BUC-E*	40401
72-071500	*BUC-E*	4148
72-071500	*BUC-E*	**471424**!
72-071800	*BUC-E*	40360S!
72-072450	*BUC-E*	**472924**!
72-07600V	*BUTBN*	40337S
72-076100	*BUC-E*	40316S
72-076350	*BUC-E*	**416271**!
72-076390	*BUC-E*	**415001**!
72-076900	*BUC-E*	**415995**!
72-077000	*BUC-E*	**416921**!
72-077210	*BUC-E*	45013S
72-077550	*BUC-E*	5971
72-077570	*BUC-E*	**412473**!
72-077710	*BUC-E*	345146
72-077720	*BUC-E*	**415991**
72-077720	*BUC-E*	455146!
72-078050	*BUC-E*	**415437**
72-078190	*BUC-E*	345035
72-078200	*BUC-E*	**416339**
72-078200	*BUC-E*	455031!
72-078360	*BUC-E*	**455189**
72-080325	*BUC-E*	**415072**
72-080328	*BUC-E*	**415072**
72-080342	*BUC-E*	**455583N**!
72-080825	*BUC-E*	**417597**
72-082500	*BUC-E*	**417602**!
72-08250M	*BUC-E*	**417602**!
72-082595	*BUC-E*	**415124**
72-08300M	*BUC-E*	**415090**
72-083150	*BUC-E*	**417020**
72-08315M	*BUC-E*	**417020**
72-083650	*BUC-E*	**415482**
72-08365M	*BUC-E*	**415482**
72-085105	*BUC-E*	**417608**
72-089720	*BUC-E*	**472924**!
72-090500	*BUC-E*	**470530**!
72-09050V	*BUC-E*	**470530**!
72-093000	*BUC-E*	**472397**!
72-09300VM	*BUC-E*	**472397**!
72-093500	*BUC-E*	**473463**
72-09350V	*BUC-E*	**473463**
72-095050	*BUC-E*	**417349**
72-09505V	*BUC-E*	**417349**
72-09600	*BUC-E*	**415995**!
72-096000	*BUC-E*	**415995**!
72-096050	*BUC-E*	**415995**!
72-096390	*BUC-E*	**415001**!
72-097380	*BUC-E*	**417351**!
72-09738M	*BUC-E*	**417351**!
72-09857	*BUC-E*	**417487**
72-09900M	*BUC-E*	**417487**
72-100993	*BUC-E*	**455019**!
72-101250	*BUC-E*	**415035**
72-10125M	*BUC-E*	**415035**
72-10125M	*BUC-E*	**415035**!
72-101499	*BUC-E*	**415035**
72-101499	*BUC-E*	**415035**!
72-101500	*BUC-E*	**415035**
72-101500	*BUC-E*	**415035**!
72-101505	*BUC-E*	**415035**
72-101505	*BUC-E*	**415035**!
72-10150VE	*BUC-E*	**415035**
72-10150VE	*BUC-E*	**415035**!
72-104110	*BUC-E*	**417357**
72-104110	*BUC-E*	455192!
72-10412	*BUC-E*	**417357**
72-10412	*BUC-E*	455192!
72-104120	*BUC-E*	**417357**
72-104120	*BUC-E*	455192!
72-10418	*BUC-E*	**415036**
72-104180	*BUC-E*	**415036**
72-105500	*BUC-E*	**415041**
72-10550V	*BUC-E*	**415041**
72-10785M	*BUC-E*	**416865**!
72-10788	*BUC-E*	**472185**!
72-107880	*BUC-E*	**416865**!
72-108250	*BUC-E*	**416865**!
72-10825V	*BUC-E*	**416865**!
72-110525	*BUC-E*	**417262**!
72-112000	*BUC-E*	**330385**!
72-11225M	*BUC-E*	**415072**
72-11250	*BUC-E*	**415072**
72-112500	*BUC-E*	**415072**
72-112501	*BUC-E*	**415072**
72-11250MV	*BUC-E*	**415072**
72-11275V	*BUC-E*	**415072**
72-115950	*BUC-E*	**416364**!
72-11600V	*BUC-E*	**472560N**!
72-116800	*BUC-E*	240731
72-12000V	*BUC-E*	**416239**!
72-120250	*BUC-E*	**416239**!
72-120251	*BUC-E*	**416239**!
72-12025M	*BUC-E*	**416239**!
72-122100	*BUC-E*	**416654**!
72-122300	*BUC-E*	**455194**
72-122430	*BUC-E*	**415725**!
72-122445	*BUC-E*	**471649**!
72-122457	*BUC-E*	**471689**!
72-122600	*BUC-E*	**415449**!
72-122750	*BUC-E*	**472636**!
72-12275M	*BUC-E*	**472636**!
72-125250	*BUC-E*	**417604**
72-125500	*BUC-E*	**417567**
72-12550M	*BUC-E*	**417567**
72-125580	*BUC-E*	455129
72-128500	*BUC-E*	**471466**!
72-134950	*BUC-E*	**417606**
72-135250	*BUC-E*	55224=
72-138385	*BUC-E*	340797
72-13925V	*BUC-E*	**470954**!
72-14333	*BUC-E*	**471267**!
72-143330	*BUC-E*	**471570**!
72-14335M	*BUC-E*	**481644**
72-143381	*BUC-E*	**471413**
72-143390	*BUC-E*	340136
72-143395	*BUC-E*	**470380**!
72-143396	*BUC-E*	**417357**
72-143396	*BUC-E*	455192!
72-143410	*BUC-E*	**472179**
72-143475	*BUC-E*	5458$
72-148500	*BUC-E*	**471570**!
72-14850E	*BUC-E*	**471570**!
72-153500	*BUC-E*	**471270**!
72-15350V	*BUC-E*	**472560N**!
72-153950	*BUC-E*	415656
72-157600	*BUC-E*	**474278**!
72-15760V	*BUC-E*	**474278**!
72-158405	*BUC-E*	40301S
72-159395	*BUC-E*	**470898**
72-159578	*BUC-E*	40520S
72-160365	*BUC-E*	**450412**
72-160537	*BUC-E*	**415303**!
72-160550	*BUC-E*	**416956**
72-160750	*BUC-E*	**471341**!
72-161000	*BUC-E*	**472015**!
72-16100M	*BUC-E*	**472015**!
72-161050	*BUC-E*	**471272**!
72-16500V	*BUC-E*	**473243**
72-17100M	*BUC-E*	**413469**!
72-17115	*BUC-E*	**411253**!
72-171150	*BUC-E*	**411253**!
72-174325	*BUC-E*	**416404**!
72-174326	*BUC-E*	**416404**!
72-174352	*BUC-E*	455024
72-174365	*BUC-E*	**417492**
72-174385	*BUC-E*	**415991**
72-174385	*BUC-E*	455146!
72-174390	*BUC-E*	**415991**
72-174390	*BUC-E*	455146!
72-175746	*BUC-E*	**415498**
72-177145	*BUC-E*	**472636**!
72-177150	*BUC-E*	**415234**!
72-17715V	*BUC-E*	**415234**!
72-177450	*BUC-E*	**417205**!
72-177875	*BUC-E*	45187S
72-178095	*BUC-E*	**415035**
72-178095	*BUC-E*	**415035**!
72-179170	*BUC-E*	**417621**!
72-179175	*BUC-E*	**417621**!
72-179995	*BUC-E*	**415196**!
72-180150	*BUC-E*	**416288**!
72-18015V	*BUC-E*	**416288**!
72-180300	*BUC-E*	**476470**
72-18031	*BUC-E*	**476470**
72-180310	*BUC-E*	**476470**
72-183150	*BUC-E*	**415023**
72-183300	*BUC-E*	**418028**
72-183300	*BUC-E*	455137!
72-183305	*BUC-E*	**416153**!
72-183994	*BUC-E*	**415284**
72-184591	*BUC-E*	**415138**!
72-185450	*BUC-E*	**417298**
72-185760	*BUC-E*	**471553**!
72-18576M	*BUC-E*	**471553**!
72-18600	*BUC-E*	**416107**!
72-18600	*BUC-E*	455073
72-186100	*BUC-E*	**415021**
72-18610M	*BUC-E*	**415021**
72-186250	*BUC-E*	**415023**
72-186280	*BUC-E*	**415295**
72-186300	*BUC-E*	470950!
72-186300	*BUC-E*	6241S
72-18630M	*BUC-E*	470950!
72-18630M	*BUC-E*	6241S
72-186400	*BUC-E*	**474264**
72-18640M	*BUC-E*	**474264**
72-186500	*BUC-E*	**471821**!
72-18650M	*BUC-E*	**471821**!
72-186750	*BUC-E*	**470530**!
72-18675M	*BUC-E*	**470530**!
72-186850	*BUC-E*	470086
72-18685V	*BUC-E*	470086
72-18685VE	*BUC-E*	470086
72-18710M	*BUC-E*	**411253**!
72-187200	*BUC-E*	**412119**!
72-18720M	*BUC-E*	**412119**!
72-187675	*BUC-E*	**417541**
72-18860M	*BUC-E*	**471579**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
72-189200	*BUC-E*	50254=
72-19020V	*BUC-E*	**470605**!
72-19052	*BUC-E*	**470565**!
72-190520	*BUC-E*	**470565**!
72-193640	*BUC-E*	**415142**
72-193840	*BUC-E*	55193=
72-193860	*BUC-E*	**415142**
72-193900	*BUC-E*	**472157**!
72-193900	*BUC-E*	**472157**
72-193901	*BUC-E*	**472157**
72-193901	*BUC-E*	**472157**!
72-193909	*BUC-E*	416556!
72-193909	*BUC-E*	**472157**
72-19390E	*BUC-E*	**472157**
72-19390E	*BUC-E*	**472157**!
72-198200	*BUC-E*	**416654**!
72-19820M	*BUC-E*	**416654**!
72-198450	*BUC-E*	**417487**
72-198451	*BUC-E*	**417487**
72-19845M	*BUC-E*	**417487**
72-19870M	*BUC-E*	**416288**!
72-199700	*BUC-E*	**415072**
72-199701	*BUC-E*	**415072**
72-199702	*BUC-E*	**416107**!
72-199702	*BUC-E*	455073
72-19970M	*BUC-E*	**415072**
72-199720	*BUC-E*	**417487**
72-200180	*BUC-E*	**417298**
72-200180M	*BUC-E*	**417298**
72-20030V	*BUC-E*	415871
72-200925	*BUC-E*	**472157**!
72-200925	*BUC-E*	**472157**
72-201800	*BUC-E*	415871
72-20180V	*BUC-E*	415871
72-20188	*BUC-E*	55238
72-201880	*BUC-E*	55238
72-20195	*BUC-E*	**417198**
72-201950	*BUC-E*	**417198**
72-201951	*BUC-E*	**417198**
72-20195EV	*BUC-E*	**417198**
72-20212	*BUC-E*	**416706**!
72-202120	*BUC-E*	**416706**!
72-202141	*BUC-E*	**55301S**
72-202141M	*BUC-E*	**55301S**
72-202151	*BUC-E*	**476470**
72-20234	*BUC-E*	55524
72-202340	*BUC-E*	55524
72-202447	*BUC-E*	**415697**!
72-202447	*BUC-E*	455547
72-202447M	*BUC-E*	**415697**!
72-202447M	*BUC-E*	455547
72-202630	*BUC-E*	**417433**
72-207300	*BUC-E*	**471567**!
72-20730V	*BUC-E*	**471567**!
72-212300	*BUC-E*	**415984**!
72-21230M	*BUC-E*	**415984**!
72-212800	*BUC-E*	**476470**
72-213800	*BUC-E*	**415379**
72-213800	*BUC-E*	**415379**!
72-21380M	*BUC-E*	**476470**
72-21630	*BUC-E*	**415072**
72-216300	*BUC-E*	**415072**
72-21630M	*BUC-E*	**415072**
72-21680V	*BUC-E*	**415116**
72-21710	*BUC-E*	**417602**!
72-217100	*BUC-E*	**417602**!
72-21710M	*BUC-E*	**417602**!
72-22065	*BUC-E*	**471267**!
72-220650	*BUC-E*	417267
72-220750	*BUC-E*	**470954**
72-22080V	*BUC-E*	**472354**!
72-22090V	*BUC-E*	**472560N**
72-22238E	*BUC-E*	**417262**!
72-222400	*BUC-E*	**417262**!
72-223370	*BUC-E*	**417621**!
72-22374	*BUC-E*	**417350**!
72-224225	*BUC-E*	**417563**
72-230900	*BUC-E*	**417546**!
72-23090M	*BUC-E*	**417546**!
72-230920	*BUC-E*	**417546**!
72-23290E	*BUC-E*	**415645**!
72-23290E	*BUC-E*	455104
72-23295	*BUC-E*	**415645**!
72-23295	*BUC-E*	455104
72-23300	*BUC-E*	**415645**!
72-23300	*BUC-E*	455104
72-233000	*BUC-E*	**415645**!
72-233000	*BUC-E*	455104
72-23300VM	*BUC-E*	**415645**!
72-23300VM	*BUC-E*	455104
72-233500	*BUC-E*	**455584**
72-23600V	*BUC-E*	**455583N**!
72-237285	*BUC-E*	**417598**
72-238010	*BUC-E*	**457874**
72-238600	*BUC-E*	**417562**
72-23860E	*BUC-E*	**417562**
72-239815	*BUC-E*	**417600**
72-240441	*BUC-E*	**455123**
72-242250	*BUC-E*	**417603**!
72-24275M	*BUC-E*	**416077**
72-24300V	*BUC-E*	**416077**
72-24800	*BUC-E*	**415116**
72-24800V	*BUC-E*	**415116**
72-248250	*BUC-E*	**415116**
72-24825V	*BUC-E*	**415116**
72-24825VE	*BUC-E*	**415116**
72-248750	*BUC-E*	455129
72-25125V	*BUC-E*	**472354**!
72-253750	*BUC-E*	**55301S**
72-253800	*BUC-E*	**415090**
72-25625M	*BUC-E*	**415023**
72-259985	*BUC-E*	**417570**
72-26500	*BUC-E*	**473224**!
72-265000	*BUC-E*	**473224**!
72-26625	*BUC-E*	**473016**!
72-266250	*BUC-E*	**473016**!
72-266250V	*BUC-E*	**473016**!
72-269250	*BUC-E*	**473215**!
72-26925M	*BUC-E*	**473215**!
72-269850	*BUC-E*	**473231**
72-269900	*BUC-E*	**473231**
72-272600	*BUC-E*	**473367**!
72-272600	*BUC-E*	**473367**
72-27260V	*BUC-E*	**473367**!
72-27260V	*BUC-E*	**473367**
72-274250	*BUC-E*	**473010**
72-274300	*BUC-E*	**473010**!
72-277600	*BUC-E*	**472185**!
72-27760M	*BUC-E*	**472185**!
72-282600	*BUC-E*	**472179**
72-28260V	*BUC-E*	**472179**
72-28560	*BUC-E*	**450273**
72-29075	*BUC-E*	**414045**!
72-290750	*BUC-E*	**473238**
72-290850	*BUC-E*	**473238**
72-292392	*BUC-E*	**417501**
72-29585V	*BUC-E*	470086
72-295950	*BUC-E*	**473461**!
72-29595VE	*BUC-E*	**473461**!
72-29650	*BUC-E*	**470565**!
72-296500	*BUC-E*	**470565**!
72-29795V	*BUC-E*	**470088**
72-297960	*BUC-E*	**473462**
72-298250	*BUC-E*	**411394**!
72-298251	*BUC-E*	**411394**!
72-29830V	*BUC-E*	**411500**
72-298950	*BUC-E*	**410694**!
72-29895V	*BUC-E*	**410694**!
72-299050	*BUC-E*	**412871**!
72-29905MV	*BUC-E*	**412871**!
72-30085	*BUC-E*	**415449**!
72-300850	*BUC-E*	**415449**!
72-30195R	*BUC-E*	**415001**!
72-302050	*BUC-E*	**417079**
72-302100	*BUC-E*	**417079**
72-304050	*BUC-E*	**415458**!
72-30495E	*BUC-E*	**415458**!
72-305000	*BUC-E*	**415458**!
72-307900	*BUC-E*	**417343**!
72-307950	*BUC-E*	**417316**!
72-307955	*BUC-E*	46997S
72-30795ME	*BUC-E*	**417316**!
72-311650	*BUC-E*	55469
72-31165M	*BUC-E*	55469
72-312950	*BUC-E*	**416921**!
72-31295V	*BUC-E*	**415001**!
72-31300	*BUC-E*	**416921**!
72-313000	*BUC-E*	**416921**!
72-31420V	*BUC-E*	**472560N**!
72-314750	*BUTBN*	40337S
72-31475V	*BUTBN*	40337S
72-31530V	*BUC-E*	**412040**
72-31535V	*BUC-E*	**471341**!
72-315685	*BUC-E*	**472164**!
72-315850	*BUC-E*	**417134**
72-31585M	*BUC-E*	**417134**
72-31695	*BUC-E*	**416292**
72-316950	*BUC-E*	**416292**
72-319950	*BUC-E*	**412473**!
72-31995V	*BUC-E*	**412473**!
72-32265	*BUC-E*	**415991**
72-32265	*BUC-E*	455146!
72-32287	*BUC-E*	**415991**
72-32287	*BUC-E*	455146!
72-322870	*BUC-E*	**415991**
72-322870	*BUC-E*	455146!
72-322950	*BUC-E*	**415379**
72-322950	*BUC-E*	**415379**!
72-324750	*BUC-E*	**455249**!
72-325850	*BUC-E*	**415437**
72-325900	*BUC-E*	**415437**
72-325900	*BUC-E*	**415437**!
72-32590V	*BUC-E*	**415437**
72-32590V	*BUC-E*	**415437**!
72-325950	*BUC-E*	**417501**
72-32595E	*BUC-E*	**417501**
72-326000	*BUC-E*	**415379**
72-326000	*BUC-E*	**415379**!
72-32600M	*BUC-E*	**415379**!
72-32600M	*BUC-E*	**415379**
72-326900	*BUC-E*	**417355**!
72-32700	*BUC-E*	**417967**!
72-327000	*BUC-E*	**417967**!
72-328950	*BUC-E*	455024
72-32895M	*BUC-E*	455024
72-32905M	*BUC-E*	**455026**
72-32915M	*BUC-E*	**415027**
72-32915M	*BUC-E*	**415027**!
72-329250	*BUC-E*	**416125**!
72-32925EV	*BUC-E*	**416125**!
72-32935V	*BUC-E*	**416339**
72-32935V	*BUC-E*	455031!
72-329400	*BUC-E*	**416345**!
72-329400	*BUC-E*	455033
72-329450	*BUC-E*	**415034**!
72-32945MEV	*BUC-E*	**415034**!
72-334450	*BUC-E*	**415150**!
72-33445E	*BUC-E*	**415150**!
72-334460	*BUC-E*	**415150**!
72-334550	*BUC-E*	**455191**
72-33455VE	*BUC-E*	**455191**
72-334650	*BUC-E*	**416153**!
72-339540	*BUC-E*	455197N
72-339550	*BUC-E*	**415196**!
72-33955E	*BUC-E*	**415196**!
72-339650	*BUC-E*	**415196**!
72-339665	*BUC-E*	**416888**!
72-339700	*BUC-E*	**416888**!
72-339710	*BUC-E*	**416888**!
72-344650	*BUC-E*	**416153**!
72-34465M	*BUC-E*	**416153**!
72-34LPD	*JN-MN*	**417269**!
72-35465ME	*BUC-E*	**415047**
72-354670	*BUC-E*	**415047**
72-35475E	*BUC-E*	**416892**!
72-354850	*BUC-E*	**416892**!
72-35485VE	*BUC-E*	**416892**!
72-35495	*BUC-E*	**415371**
72-354950	*BUC-E*	**415371**
72-35495VE	*BUC-E*	**415371**
72-359875	*BUC-E*	**415138**!
72-359940	*BUC-E*	417526
72-359950	*BUC-E*	**417247**!
72-35995M	*BUC-E*	**417247**!
72-360050	*BUC-E*	**416167**!
72-36005EM	*BUC-E*	**416167**!
72-360100	*BUC-E*	**417539**!
72-36010E	*BUC-E*	**417539**!
72-365050	*BUC-E*	415060
72-365050	*BUC-E*	455060
72-36505V	*BUC-E*	415060
72-36505V	*BUC-E*	455060
72-365140	*BUC-E*	415064
72-36520V	*BUC-E*	456890
72-365228	*BUC-E*	**417269**!
72-365250	*BUC-E*	**417273**
72-36525M	*BUC-E*	**417273**
72-368500	*BUC-E*	**417254**
72-370200	*BUC-E*	**415938**
72-37020V	*BUC-E*	**415938**
72-370300	*BUC-E*	**415938**
72-37035	*BUC-E*	**417555**!
72-370350	*BUC-E*	**417555**!
72-370370	*BUC-E*	**417555**!
72-375200	*BUC-E*	**416107**!
72-375200	*BUC-E*	455073
72-375201	*BUC-E*	**416107**!
72-375201	*BUC-E*	455073
72-37520ME	*BUC-E*	**416107**!
72-37520ME	*BUC-E*	455073
72-37550EV	*BUC-E*	**416107**!
72-37550EV	*BUC-E*	455073
72-37565V	*BUC-E*	**416107**!
72-37565V	*BUC-E*	455073
72-37575	*BUC-E*	**417556**
72-375750	*BUC-E*	**417556**
72-38225	*BUC-E*	**416666**
72-382250	*BUC-E*	**416666**
72-385650	*BUC-E*	**416476**!
72-38565VM	*BUC-E*	**416476**!
72-409124	*BUC-E*	**415327**
72-410650	*BUC-E*	**416229**
72-41065M	*BUC-E*	**416229**
72-41090V	*BUC-E*	**416229**
72-410910	*BUC-E*	**415327**
72-41405	*BUC-E*	**417596**
72-415900	*BUC-E*	**455584**
72-41590V	*BUC-E*	**455584**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
72-420900	*BUC-E*	**455117**
72-420905	*BUC-E*	**455117**
72-42090VM	*BUC-E*	**455117**
72-42350	*BUC-E*	**415551**
72-423500	*BUC-E*	**415551**
72-430900	*BUC-E*	**455406**!
72-43090V	*BUC-E*	**455406**!
72-43590	*BUC-E*	**455121**
72-436350	*BUC-E*	**415128**
72-632540	*BUC-E*	**412040**
72-63254V	*BUC-E*	**412040**
72-63269	*BUC-E*	**472492**!
72-632690	*BUC-E*	**472492**!
72-632750	*BUC-E*	480491
72-717100	*BUC-E*	**417602**!
720004901	*EATON*	**473231**!
720004902	*EATON*	**473237**!
720004903	*EATON*	**473237**!
72000492	*EATON*	**473237**!
72000492	*Y-T*	**473237**!
72001	*VIC*	001
72002	*VIC*	002
72003	*VIC*	003
72004	*SHOV*	**412871**!
72004	*VIC*	004
72005	*VIC*	005
72006	*VIC*	006
72007	*VIC*	007
72008	*VIC*	008
72009	*VIC*	009
7200A	*C-R*	**473238**
72010	*VIC*	010
7201000V	*BUC-E*	40101S
72011	*VIC*	011
72012	*VIC*	012
7201200V	*BUC-E*	**416125**!
72013	*VIC*	013
72014	*VIC*	014
72014	*VIC*	431RR
72015	*VIC*	015
72016	*VIC*	016
7201600V	*BUC-E*	**472157**!
7201600V	*BUC-E*	**472157**
72017	*VIC*	017
72017	*VIC*	432RR
72018	*VIC*	018
72018	*VIC*	433RR
7201800E	*BUC-E*	**415645**!
7201800E	*BUC-E*	455104
72019	*VIC*	019
72019	*VIC*	434RR
7201LPD	*JN-MN*	**472636**!
7202	*C-R*	19X27X6
72020	*VIC*	020
72020	*VIC*	435RR
72021	*VIC*	021
72021	*VIC*	436RR
72022	*VIC*	022
72023	*VIC*	023
72023	*VIC*	437RR
7202300V	*BUC-E*	**415938**
7202375	*NORDG*	**471649**!
72024	*VIC*	024
72024	*VIC*	438RR
72025	*VIC*	025
72026	*VIC*	026
72027	*VIC*	027
72028	*VIC*	028
7202820	*NORDG*	**470712**!
7202850M	*BUC-E*	**417602**!
72029	*VIC*	029
7202930	*NORDG*	470328
7202930	*NORDG*	**481213**!
72030	*VIC*	030
72031	*VIC*	031
72031	*VIC*	439RR
7203195	*NORDG*	**471766**!
72032	*VIC*	032
72033	*CHERY*	**471472**!
72034	*VIC*	034
7203400EV	*BUC-E*	415871
72035	*VIC*	035
72036A	*HERCU*	**412119**
720387	*PEERC*	**471765**!
72039	*VIC*	039
72040	*VIC*	040
7204003	*NORDG*	455308
72042	*VIC*	042
72042537	*BUC-E*	**471984**
72043	*VIC*	043
72044	*CHERY*	**471567**!
720463-1	*SPICE*	**412871**!
7204710	*NORDG*	**472193**!
72048	*CHERY*	**471689**!
7205	*C-R*	19X30X7
7205	*C-R*	221920
7206150	*NORDG*	**411245**!
720618	*GMC*	370002A
7206271	*NORDG*	**416706**!
7206274	*NORDG*	**415988**
72064525	*BUC-E*	**473227**
720658	*GMC*	HU009A
720659	*GMC*	386025A
720659	*GMC*	**416158**
7208LPD	*JN-MN*	**415327**
7208LUP	*JN-MN*	**415327**
7208XBO	*SPG*	7208S
720912	*UNIVE*	**417598**
720913	*MICH*	**417598**
7210	*C-R*	19X32X8!
7210	*C-R*	221922
721002	*ADAMS*	**410496**!
721003	*ADAMS*	**472157**!
721003	*ADAMS*	**472157**
72110	*VIC*	110
72110	*VIC*	408
72111	*VIC*	111
72111250	*BUC-E*	**471466**!
72112	*VIC*	112
72113	*VIC*	113
72113	*VIC*	411
72114	*VIC*	114
72114	*VIC*	412
72115	*VIC*	115
72116	*VIC*	116
72116	*VIC*	414
72116250	*BUC-E*	**470954**!
72117	*VIC*	117
72117	*VIC*	440RR
72118	*VIC*	118
72118	*VIC*	441RR
72119	*VIC*	119
72119	*VIC*	442RR
72120	*VIC*	120
72121	*VIC*	121
72122	*VIC*	122
72122	*VIC*	443RR
72123	*VIC*	123
72124	*VIC*	124
72125	*VIC*	125
72126	*VIC*	126
72127	*VIC*	127
72127	*VIC*	444RR
72128	*VIC*	128
7212850V	*BUC-E*	**471466**!
72129	*VIC*	129
72130	*VIC*	130
7213094	*GIB*	455328
72131	*VIC*	131
72132	*VIC*	132
72133	*VIC*	133
72133	*VIC*	445RR
72134	*VIC*	134
72134	*VIC*	446RR
72136	*VIC*	136
72137	*VIC*	137
72138	*VIC*	138
72139	*VIC*	139
72140	*VIC*	140
721403	*ADAMS*	**471267**!
721403	*WABCO*	**471267**!
72141	*VIC*	141
72142	*VIC*	142
72143	*VIC*	143
72144	*VIC*	144
72146	*VIC*	146
72146	*VIC*	447RR
72148	*VIC*	148
72149	*VIC*	149
72149A	*HERCU*	**415995**!
7215	*NATL*	5126
72151	*VIC*	151
72152	*VIC*	152
72152	*VIC*	448RR
72153	*VIC*	153
7215LPD	*JN-MN*	**471651**
7215LUP	*JN-MN*	**471651**
7216LPD	*JN-MN*	**473224**!
7216LUP	*JN-MN*	**473224**!
72179150	*BUC-E*	55155=
7217915M	*BUC-E*	55155=
721797	*WABCO*	**471766**!
7218030M	*BUC-E*	**476470**
7218330VE	*BUC-E*	**418028**
7218330VE	*BUC-E*	455137!
7218575M	*BUC-E*	**471787**!
721871	*ADAMS*	**473205**
721871	*LETN*	**473205**
721871	*WABCO*	**473205**
721872	*ADAMS*	**471689**!
721872	*LETN*	**471689**!
72187900	*BUC-E*	**471765**!
72188450	*BUC-E*	6863S!
7218845M	*BUC-E*	6863S!
72188600	*BUC-E*	**471579**
7218920V	*BUC-E*	50254=
72193855	*BUC-E*	**455134**!
7220	*C-R*	19X35X10!
7220	*C-R*	710273
7220	*C-R*	710445*
7220263	*BUC-E*	**417433**
722050	*WABCO*	**417433**!
722051	*ADAMS*	**417210**!
722051	*LETN*	**417210**!
722051	*WABCO*	**417210**!
72206800	*BUC-E*	**471466**!
7220680V	*BUC-E*	**471466**!
72210	*VIC*	210
722106	*ADAMS*	**417344**!
722106	*LETN*	**417344**!
72211	*VIC*	211
72212	*VIC*	212
72213	*VIC*	213
72213	*VIC*	70484-1
72214	*VIC*	214
72214	*VIC*	70800
72215	*VIC*	215
72215	*VIC*	420
72216	*VIC*	216
72216	*VIC*	421
72217	*VIC*	217
72217	*VIC*	422
72218	*VIC*	218
72219	*VIC*	219
72219	*VIC*	424
72220	*VIC*	220
72220	*VIC*	425RR
72221	*VIC*	221
72222	*VIC*	222
72222	*VIC*	427RR
72223	*VIC*	223
72223	*VIC*	449RR
72223460	*BUC-E*	**410752**
72224	*VIC*	224
72224	*VIC*	450RR
72225	*VIC*	225
72225	*VIC*	35224
72226	*VIC*	226
722276	*ADAMS*	**416404**!
722276	*LETN*	**416404**!
722276	*WABCO*	**416404**!
72228	*VIC*	228
72228	*VIC*	451RR
72229	*VIC*	229
7223	*C-R*	710273
72230	*VIC*	230
72230	*VIC*	452RR
722309	*WOOL*	**417159**
72231	*VIC*	231
72231	*VIC*	453RR
72232	*VIC*	232
72232	*VIC*	454RR
72234	*VIC*	234
72235	*VIC*	235
72236	*VIC*	236
72238	*VIC*	238
72238	*VIC*	455RR
72239	*VIC*	239
722392	*LETN*	**456305**
722392	*WABCO*	**456305**
7223S	*SPG*	**471344**
72242	*VIC*	242
72242	*VIC*	456RR
722463-1	*SPICE*	**455576**!
722463-2	*SPICE*	**417602**!
72248	*VIC*	248
72249	*VIC*	249
72252	*VIC*	252
7226125M	*BUC-E*	**415227**!
72261260	*BUC-E*	55228=
72265	*VIC*	265
72266100	*BUC-E*	**450400**
72268100	*BUC-E*	470059
72268100	*BUC-E*	**470380**!
7226885	*NORDG*	**473227**!
72269750	*BUC-E*	470059
72269750	*BUC-E*	**470380**!
7226975E	*BUC-E*	470059
7226975E	*BUC-E*	**470380**!
72272250	*BUC-E*	50254=
7227225V	*BUC-E*	50254=
7227235E	*BUC-E*	50254=
7227810	*BUC-E*	470059
7227810	*BUC-E*	**470380**!
7227LPD	*JN-MN*	**456105***
7227LUP	*JN-MN*	**456105**
72282550	*BUC-E*	**474274**
7229	*TEKNI*	**471466**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
72292H	*WAUKE*	**471821**!
7230	*C-R*	221925
72325	*VIC*	325
72325	*VIC*	428RR
72326	*VIC*	326
72326	*VIC*	429RR
72326006	*BUC-E*	455178=
72327	*VIC*	327
72329	*VIC*	329
72329	*VIC*	457RR
72330	*VIC*	330
72331	*VIC*	331
72332	*VIC*	332
72333	*VIC*	333
72333	*VIC*	458RR
72334	*VIC*	334
72335	*VIC*	335
72335	*VIC*	459RR
72336	*VIC*	336
72337	*VIC*	337
72340	*VIC*	340
72342	*VIC*	342
72343	*VIC*	343
72345	*VIC*	345
723463-1	*SPICE*	**473243**
7236RPD	*JN-MN*	55218=
7237A	*C-R*	450536
7237A	*C-R*	**471535**!
72388345	*BUC-E*	55692=
723K1	*WHITE*	**480630**!
7240	*C-R*	19X37X7
7240	*CHERY*	**473213**!
7241	*CHERY*	**473215**!
7242	*CHERY*	**417316**!
7242	*SPG*	42763
72426	*VIC*	426
7243	*SPG*	40769S
72433	*VIC*	433
7244	*SPG*	40185
72443	*VIC*	443
724445	*GMC*	**471570**!
72446	*VIC*	446
724510	*GMC*	1012
724510	*GMC*	1012N
724510	*GMC*	45X62X8!
724511	*GMC*	33X50X12!
724513	*GMC*	33X50X12!
724571	*ADAMS*	**412473**!
724571	*LETN*	**412473**!
724633	*SPICE*	**417487**
724860	*ADAMS*	**470565**!
724860	*LETN*	**470565**!
724925	*UNIVE*	**455406**!
724926	*MICH*	**455406**!
7250	*C-R*	19X38X7
72502	*VIC*	OK311
72503	*VIC*	OK312
7251	*C-R*	710154
725147	*ADAMS*	**415449**!
72515	*C-R*	**416044**
725157	*ADAMS*	**417316**!
725157	*LETN*	**417316**!
725157	*WABCO*	**417316**!
72539	*C-R*	**415116***
72540	*C-R*	**415116**
72541	*C-R*	**415116**
72541	*CLIN*	**254270**
725422	*ADAMS*	**412920**!
725422	*WABCO*	**411376**!
725550	*ADAMS*	**474279N**
725550	*LETN*	**474279N**
725550	*WABCO*	**474279N**
725550917-473-A	*BENDI*	**474279N**
725551	*LETN*	481534
725581	*ADAMS*	**471766**!
725581	*LETN*	**471766**!
725581	*WABCO*	**471766**!
72558R91	*IH*	5403
72562R91	*IH*	5403
7260	*C-R*	19X40X10
72600	*VIC*	6003020
72601	*VIC*	6004020
72602	*VIC*	6005020
72603	*VIC*	6006020
72604	*VIC*	6007020
72605	*VIC*	6008020
72606	*VIC*	6010020
72607	*VIC*	6010025
72608	*VIC*	6011025
72609	*VIC*	6012025
72610	*VIC*	6014025
72611	*VIC*	6016025
72612	*VIC*	6017025
72613	*VIC*	6019025
72614	*VIC*	6019030
72615	*VIC*	6020030
72616	*VIC*	6022030
72617	*VIC*	6024030
72618	*VIC*	6025030
72619	*VIC*	6027030
72620	*VIC*	6028030
72621	*VIC*	6030030
72621A	*HEIL*	**470954**
72621A	*HERCU*	**470954**
72622	*VIC*	6032030
72623	*VIC*	6033030
72624	*VIC*	6035030
72625	*VIC*	6036030
72626	*VIC*	6038030
72627	*VIC*	6038040
72628	*VIC*	6041040
72629	*VIC*	6044040
726929	*WILYS*	**451948**
72695A	*HERCU*	240119
727026	*WILYS*	**416919**
72708	*C-P*	**471281**!
72708	*GE*	**471281**!
7272	*TEKNI*	**471619**!
727345	*WABCO*	**471649**!
72737	*ALLCH*	**417555**!
727463-1	*SPICE*	**470565**!
7274633	*SPICE*	**471341**!
7275	*C-R*	19X46X7
727584	*WABCO*	**415187**
727695	*LETN*	**471224**!
727695	*WABCO*	**471224**!
727739	*LETN*	**417350**!
727739	*WABCO*	**417350**!
7280	*C-R*	19X47X7
72813	*C-R*	185X210X13
728143	*LETN*	**471413**!
728143	*WABCO*	**471413**!
7284112	*HUB-C*	**473197**
728463-2	*SPICE*	**416107**!
728463-2	*SPICE*	455073
728491	*LETN*	**471649**!
728491	*WABCO*	**471649**!
728500	*ADAMS*	**415082**
728500	*LETN*	**415082**
728500	*WABCO*	**415082**
728664	*LETN*	**476470**
728730	*US-EL*	**481568**!
728937	*UNIVE*	**455121**
728938	*MICH*	**455121**
72D4	*WHITE*	6644
72X100X10AN	*ISP*	72X100X10
72X100X12SC	*TRSCM*	72X100X12
72X100X12TC	*TRSCM*	72X100X12
72X7450	*GARLK*	204005
72X7451	*GARLK*	6832S
72X7452	*GARLK*	6832S
72X7455	*GARLK*	204017
72X7457	*GARLK*	204008
72X7458	*GARLK*	204007=
72X7459	*GARLK*	204038
72X7460	*GARLK*	204038
72X7461	*GARLK*	204002
72X8133	*GARLK*	6590S
72X90X10AN	*ISP*	72X90X10
72X95X10SC	*TRSCM*	72X95X10
72X95X10TC	*TRSCM*	72X95X10
73	*BL-KN*	**473243**
73-0007	*MCCOR*	13338
730002	*NATL*	733067
730013	*NATL*	733067
730015	*NATL*	733067
730028	*NATL*	733067
73003	*VIC*	800030
73004	*VIC*	800040
73005	*VIC*	800050
73006	*VIC*	800060
73007	*VIC*	800070
73007102	*FI-AL*	**415449**!
73007388	*FI-AL*	**473460**
73007497	*FI-AL*	**415498**
73007498	*FI-AL*	**450143**
73008	*VIC*	800080
73008139	*FI-AL*	**415995**!
73010	*VIC*	800100
73012	*VIC*	800120
73013	*VIC*	800130
73013171	*FI-AL*	**415960**!
73014	*VIC*	800140
73014379	*FI-AL*	**416282**
73014434	*FI-AL*	**415725**!
73016	*VIC*	800160
73017034	*FI-AL*	**415991**
73017034	*FI-AL*	455146!
73018	*VIC*	800180
73018434	*FI-AL*	**415379**!
73018434	*FI-AL*	**415379**
73020	*VIC*	800200
73021053	*FI-AL*	**471224**!
73021065	*FI-AL*	**417344**=
73022	*VIC*	800220
73022043	*FI-AL*	**415960**
73022066	*FI-AL*	**415371**
73024620	*FI-AL*	**412119**
73024645	*FI-AL*	**472439**
73024692	*FI-AL*	**473238**
73024729	*FI-AL*	**455330**!
73025	*VIC*	800250
73027709	*FI-AL*	**417316**=
73028	*VIC*	800280
73028697	*FI-AL*	**410308***
73028740	*FI-AL*	**471224**!
73030	*VIC*	800300
73032	*VIC*	800320
73033846	*FI-AL*	**471442**!
73034853	*FI-AL*	**471224**=
73034883	*FI-AL*	**470530**
73034958	*FI-AL*	**415984**=
73034959	*FI-AL*	**412119**
73035	*VIC*	800350
73035083	*FI-AL*	**472636**
73035084	*FI-AL*	415104N=
73037744	*FI-AL*	**471692**=
73037969	*FI-AL*	**417487**!
73037969	*FI-AL*	**417487**
73037981	*FI-AL*	**471272***=
73037990	*FI-AL*	**473238**=
73038	*VIC*	800380
73038222	*FI-AL*	**415854**
73038223	*FI-AL*	**470764**!
73038223	*FI-AL*	50764
73038675	*FI-AL*	**473231**!
73039422	*FI-AL*	**471554**!
73040	*VIC*	800400
73040054	*FI-AL*	**470565**!
73040062	*FI-AL*	**415327**
73040119	*FI-AL*	**415551**
73042826	*FI-AL*	8907
73045	*VIC*	800450
73045043	*FI-AL*	45187S
730461-1	*SPICE*	**417480**!
730463-1	*SPICE*	**417480**!
73048835	*FI-AL*	**410737**!
73050	*VIC*	800500
73055	*VIC*	800550
73056536	*FI-AL*	2505
73060	*VIC*	800600
73065	*VIC*	800650
73070	*VIC*	800700
730707X1	*IH*	**416888**!
73073R91	*IH*	**470954**!
73075	*VIC*	800750
73080	*VIC*	800800
730813X91	*IH*	**417355**!
73085	*VIC*	800850
73085	*WAUKE*	**415442**!
73085	*WAUKE*	55442
73090	*VIC*	800900
73095	*VIC*	800950
73100	*VIC*	801000
73104650	*FI-AL*	J1105
73104651	*FI-AL*	**473238**!
73107084	*FI-AL*	40094S
73110	*VIC*	801100
73110938	*FI-AL*	J1107
73110940	*FI-AL*	**472397**!
73120	*VIC*	801200
731202	*WILYS*	240151
73123794	*FI-AL*	200870
73124116	*FI-AL*	JV980=
73124610	*FI-AL*	**455655**!
73126934	*FI-AL*	370030A
73130	*VIC*	801300
73140	*VIC*	801400
731463-1	*SPICE*	**473239**
731463-4	*SPICE*	**471689**!
73150	*VIC*	801500
731523	*WILYS*	240151
73160	*VIC*	801600
73170	*VIC*	801700
73180	*VIC*	801800
73190	*VIC*	801900
73193	*ALLCH*	**412473**!
73194	*ALLCH*	**55301S**
731968	*CLARK*	**470954**
73197	*ALLCH*	**471887**
73200	*VIC*	802000
732228	*KELSE*	**413247**=
732229	*KELSE*	353132
732246	*KELSE*	**473474**=
732328	*KELSE*	**415035**
732333	*KELSE*	**415027**
732334	*KELSE*	370020A
732347	*FABCO*	**416364**!

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732347	*KELSE*	**416364**!
732348	*FABCO*	**418028**
732352	*FABCO*	**417349**!
732355	*FABCO*	415146!
732355	*FABCO*	**415991**
732357	*FABCO*	**471267**!
732372	*FABCO*	**417316**!
732372	*KELSE*	**417316***=
7325LUP	*JN-MN*	**416624**!*
73260009	*TROS*	**415072**
73263207	*TROS*	**415294**!
7329	*ALOY*	3348
733	*GREEN*	240736
7332	*CHAMP*	240356
733290	*WILYS*	**471141**!
73339	*WAUKE*	40085S
7335	*NATL*	**473235**
7335LPD	*JN-MN*	417547
7336LPD	*JN-MN*	417548
7340LPD	*JN-MN*	55224*=
7340LUP	*JN-MN*	**456105**
7340LUP	*JN-MN*	55224=
73433	*CROWN*	**471267**!
734504	*WILYS*	410059
734504	*WILYS*	**470380**!
73453	*CROWN*	**416271**!
73459	*CROWN*	**415449**!
734631	*SPICE*	**472397**!
7346LPD	*JN-MN*	**474264**
7346LUP	*JN-MN*	**474264**
7347LPD	*JN-MN*	**472394***
7347LUP	*JN-MN*	**472394**
7348	*TMTR*	**470954**
73482	*MURRA*	**417433**
7348LPD	*JN-MN*	**474253**
7348LUP	*JN-MN*	**474253**
734A575AM	*GE*	**472258**
734A575AM1	*GE*	**472258**
734A575AN	*GE*	470328
734A575AN	*GE*	**481213**!
734A575BBP1	*GE*	6760S
734A575BC	*GE*	**471224**!
734A575BC1	*GE*	**471224**!
734A575BCP1	*GE*	**471224**!
735006	*WILYS*	9613S
73546311	*SPICE*	**470898**
7358	*EATON*	**473464**!
7358	*EATON*	**473464**
735884X	*WILYS*	**471643**!
735995	*WILYS*	**472560N**
735996	*WILYS*	**472560N**
73605H	*IH*	**410496**!
7360LPD	*JN-MN*	**415351**!
7360LUP	*JN-MN*	**415351**!
7361LPD	*JN-MN*	**473463**
7361LUP	*JN-MN*	**473463**
73628	*MURRA*	55218=
73645	*MURRA*	**415991**
73645	*MURRA*	455146!
736463-1	*SPICE*	**471138**!
73658	*WAUKE*	**471821**!
7365LPD	*JN-MN*	**473367**!
7365LPD	*JN-MN*	**473367**
7365LUP	*JN-MN*	**473367**!
7365LUP	*JN-MN*	**473367**
73687	*HYST*	55469
736K1	*WHITE*	6597S
7370	*TAYLR*	204038
7372612	*CONTI*	**472150**
73745	*C-R*	**455117***
737463-1	*SPICE*	**415483**
737463-2	*SPICE*	**416278**
737478	*GMC*	**470380**!
737478	*GMC*	472189A!
73750	*C-R*	**455117**
73751	*C-R*	**455117**
7375410	*CONTI*	240356
7376	*F-R-H*	**411253**!
73760	*C-R*	415317
73761	*C-R*	415317
738028X	*WILYS*	**415991**
738028X	*WILYS*	455146!
7380S	*SPG*	**415302**
7383S	*SPG*	321460
73857	*ALLCH*	**471984**
738612	*C-R*	55692=
73873	*EATON*	9128S
7388	*ALLCH*	**473460**
7388	*TRAC*	**473460**
7391S	*SPG*	9376
7394631	*SPICE*	415899N
7394631	*SPICE*	**416624**
73949	*WAUKE*	50199S!
73949	*WAUKE*	6863S!
7399S	*NATL*	343105
7399S	*WMG*	12305286
73A575BH1	*GE*	**471224**!
73P3	*WHITE*	40094S
73W1	*WHITE*	**416345**!
73W1	*WHITE*	455033
74-0003	*MCCOR*	35127
74-0096	*MCCOR*	25598
74-0117	*MCCOR*	35315
74-0118	*MCCOR*	35507
74-0147	*MCCOR*	35292
74-0148	*MCCOR*	35300
74-0164	*MCCOR*	35011
74-0164	*MCCOR*	35394
74-0198	*MCCOR*	35001
74-0204	*MCCOR*	35524
74-0211	*MCCOR*	35486
74-0224	*MCCOR*	35555
7400	*C-R*	473416
7400	*C-R*	710272
74001449	*FI-AL*	**472394**
74014	*MURRA*	455251H
740158	*WILYS*	6489
740173	*MCCOR*	427
74024562	*FI-AL*	456641
74028922	*FI-AL*	7568
74029502	*FI-AL*	**417360**
74029556	*FI-AL*	JX1828=
74043977	*FI-AL*	**415035**!
74043977	*FI-AL*	**415035**
74061865	*FI-AL*	**417360**
74062088	*FI-AL*	**417360**
74063H	*IH*	**323138**!
74065	*EATON*	410686N
7408	*C-R*	727410
7409	*C-R*	240735
7410	*C-R*	727410
7411	*C-R*	312518!
7411	*C-R*	342518
7411429	*HWY*	312196!
741147	*GMC*	370036A
741147	*GMC*	370349A
741147	*GMC*	380036A
7412	*C-R*	7214
7412257	*WESTO*	BS25035
7412463	*WESTO*	BS40110
7412521	*WESTO*	BS40380
7412547	*WESTO*	BS40396
7412661	*WESTO*	BS40509
7412711	*WESTO*	BS40578
7412729	*WESTO*	BS40592
7412745	*WESTO*	BS40620
7413	*C-R*	240816
7413	*C-R*	7929S
7413RXR	*SPG*	9613S
7414	*C-R*	**254270**!
74147	*GMC*	370036A
74147	*GMC*	370349A
7415	*C-R*	343185
7416599	*CONTI*	**415458**!
74166	*HOUGH*	**471504**!
74166	*WAUKE*	**473179**
7416B1	*WABCO*	**473230**!
74192A	*HERCU*	**471649**!
7420	*C-R*	**470954***
7422	*C-R*	**470954**!
7424	*C-R*	**470954**!
74241862	*FI-AL*	**471341**!
742463-1	*SPICE*	**416865**!
742463-2	*SPICE*	**473367**
742463-2	*SPICE*	**473367**!
742463-5	*SPICE*	**415138**!
742463-7	*SPICE*	**473233**!
7424636	*SPICE*	**471224**!
74251862	*FI-AL*	**471341**!
74252177	*FI-AL*	**415379**
74253052	*FI-AL*	**416271**!
74253297	*FI-AL*	40438S
74253341	*FI-AL*	**471571**
74253609	*FI-AL*	40566S
74253670	*FI-AL*	40370S
74253765	*FI-AL*	**473231**!
74253769	*FI-AL*	**455583N**!
74253781	*FI-AL*	**417171**!
74253982	*FI-AL*	**472287**!
74253999	*FI-AL*	**455336**
74254050	*FI-AL*	**471570**!
74254101	*FI-AL*	**473010**
74254152	*FI-AL*	**470898**
74254177	*FI-AL*	**471413**
74254228	*FI-AL*	**415458**!
74254269	*FI-AL*	**470954**!
74254670	*FI-AL*	**471787**!
74254936	*FI-AL*	**472258**
74254954	*FI-AL*	**450639**
74254963	*FI-AL*	**471554**!
74254986	*FI-AL*	40433S
74255130	*FI-AL*	**471829**
74255301	*FI-AL*	**471224**
74255587	*FI-AL*	**471424**!
74255839	*FI-AL*	**471787**!
74255851	*FI-AL*	40389S
74256022	*FI-AL*	**470530***=
7426497	*WESTO*	13338
7426653	*WESTO*	16201
7426679	*WESTO*	16202
7426927	*WESTO*	16203
7426935	*WESTO*	16204
7426950	*WESTO*	16212
7426968	*WESTO*	16213
7426976	*WESTO*	16214
7426A	*C-R*	**417507**!
7426A	*C-R*	**417507**
7428	*C-R*	**470954**!
7429798	*WESTO*	TCS45108
7429921	*WESTO*	TCS45472
7429947	*WESTO*	TCS45473
7429962	*WESTO*	TCS45483
742EP46740	*LUF*	370036A
742EP46740	*LUF*	370349A
742EP49180	*LUF*	370036A
742EP49180	*LUF*	370349A
742EP49247	*LUF*	HU009A
742EP49249	*LUF*	HU011A
742EP49252	*LUF*	HU013A
74301537	*FI-AL*	**471763**
743034	*CLARK*	**417269**=
7430S	*SPG*	370015A
74310523	*FI-AL*	**471192**
74310527	*FI-AL*	**471643**!
74311323	*FI-AL*	**416332**!
7431380	*WESTO*	TCS45603
7431810	*WESTO*	TCS45635
7431919	*WESTO*	TCS45724
7432	*C-R*	**470954**!
743231	*CLARK*	240356
7432420	*WESTO*	TCS45847
7433	*C-R*	**470954**
74331983	*FI-AL*	**457291**
74334	*WAUKE*	**472185**!
7434	*C-R*	**470954**
743463-3	*SPICE*	**470954**!
743463-4	*SPICE*	**417316**!
743463-5	*SPICE*	**417171**!
74349736	*FI-AL*	**472234**
7436363	*WESTO*	35224
7437	*C-R*	**470954***
74371692	*FI-AL*	**473214**!
743845	*CLARK*	**470625**!
74386879	*FI-AL*	**471649**!
74386927	*FI-AL*	**471689**!
74387605	*FI-AL*	**471688**=
7439	*C-R*	**470954**!*
74390171	*FI-AL*	**455583N**=
74391019	*FI-AL*	**471472**!
74394036	*FI-AL*	J1838*=
743987	*LONG*	204027
7440	*C-R*	**470954**!
7441	*ALOY*	**415458**
74410	*AM WH*	**472439**
74418	*WAUKE*	55236
7442N	*SPG*	7442H
7443	*C-R*	**470954**!
7444	*SPICE*	**473226**
744463-1	*SPICE*	**416229**
7445	*ALOY*	5121
7445	*C-R*	**470954**!
744581	*HESST*	**470605**!
7446	*ALOY*	3087
7446	*C-R*	**470954**!
744631	*SPICE*	**471224**!
744634	*SPICE*	**416271**!
744682	*CATER*	**416044**
7447	*C-R*	**470954**!
744789	*HESST*	**455280**
7448	*C-R*	**470954**!
74482	*AM WH*	**471442**!
744888	*HESST*	204029
744888	*HESST*	204507!
7449	*C-R*	**470954**
7450	*C-R*	**470954**
7450	*C-R*	**470954**!
74501458	*FI-AL*	**471765**!
7450174	*WESTO*	BS40387
7450190	*WESTO*	BS40449-1
74513621	*FI-AL*	**472439**
74516033	*FI-AL*	JX1238=
74516102	*FI-AL*	JX1363=
745201X	*WILYS*	**473239**
7452279	*WESTO*	35011
745267	*DAVIS*	341022
7452S	*SPG*	370019A
7453	*C-R*	**470954**
74538B	*HERCU*	240319

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7453S	*SPG*	370021A
745463-4	*SPICE*	**472015**!
7454635	*SPICE*	**417343**!
7454S	*SPG*	370005A
7455	*C-R*	**470954**
74555301	*FI-AL*	**471224**
74559	*C-P*	**471571**
7455S	*SPG*	370006A
74568	*WAUKE*	**471744**!
7456A	*F-R-H*	**481864**
7457	*C-R*	**470954**!
7457	*SPG*	7457N
74573	*ALLCH*	**472029**
74574	*ALLCH*	**415995**!
74575	*ALLCH*	**471870**!
74575	*KEN*	**471870**!
7458854	*WESTO*	35292
7458870	*WESTO*	35533
7458938	*WESTO*	35315
7458946	*WESTO*	427RR
7459001	*WESTO*	25598
7460	*C-R*	**470954**!
7461	*C-R*	**470954**!
74610	*CROWN*	6668S
74611773	*FI-AL*	**471567**!
7462	*C-R*	**470954**!
74630121	*FI-AL*	J1123
74630273	*FI-AL*	415165H*=
7464	*C-R*	**470954**!
746463-1	*SPICE*	**473215**!
7465	*C-R*	**470954**!
74658	*WAUKE*	**471821**!
7467	*C-R*	**470954**
7469	*C-R*	**470954**!
7474	*C-R*	**480821**!
7475	*C-R*	**480821**!
7475	*C-R*	7013S
747528	*C-R*	**455297**
747530	*C-R*	417780
747616	*C-R*	**415294**!
74764	*C-R*	**415074**
74766	*C-R*	**455583N**!
74768	*C-R*	**455480**!
7478	*C-R*	**470954**!*
74789	*WAUKE*	**471442**!
7479	*C-R*	**480821**!
7479	*C-R*	7013S
7480	*C-R*	**470954**
74800	*C-R*	185X215X16
74805	*C-R*	190X220X15
74805	*C-R*	190X220X16!
74808	*C-R*	190X225X16V
7481	*ALOY*	8935S
7481	*C-R*	**480821**
7481	*SPICE*	474131
7481	*SPICE*	**480821**!
74818	*C-R*	190X230X16
74819990	*FI-AL*	416556!
74819990	*FI-AL*	**472157**
7482	*C-R*	**480821**!
7484	*C-R*	**471554**!
7484	*SPICE*	**471554**!
74841	*GRAM*	**473471**
74854	*ALLCH*	**415138**!
748616M1	*C-R*	**415294**!
7487	*AT SU*	7994S
7487	*SPG*	7994S
748H6	*C-R*	**415072***
74907118	*FI-AL*	**416297**
749077	*DAVIS*	**471766**
749234	*DAVIS*	340815
749242	*DAVIS*	**471341**!
7493	*C-R*	**471554**!
7494	*C-R*	**471554**!
7494	*SPICE*	**471554**!
749510	*LONG*	**471744**!
7497	*ALLCH*	**415498**
7497	*TRAC*	**415498**
7498	*ALOY*	8704S
7498	*C-R*	**471554**!
7498	*TRAC*	**450143**
74988992	*FI-AL*	**471504**
7499	*ALOY*	8695S
74994488	*FI-AL*	**416130**!
74DT7052B3A	*FORD*	2655
74DT7A248A3A	*FORD*	2658
74HB1175AA	*FORD*	370019A
74HB1175CA	*FORD*	**416865**
74HB1190AA	*FORD*	370087A
74HB1190AD	*FORD*	370087A
74P3	*WHITE*	40097S
75	*BL-KN*	417490
7500	*ALOY*	5124
75013S	*TROS*	340771
7502	*C-R*	**471554**!
75020	*C-R*	**415551**=
7503	*C-R*	**471554**!
75030	*C-R*	**415867**
75030	*FITZ*	5M81
75035	*C-R*	**415867**
75036	*C-R*	**415867**
75040	*SPICE*	**415001**!
7505	*C-R*	**471554**!
75050	*C-R*	**415551***
75052	*C-R*	**415551**=
750530	*C-R*	417780*
750530M1	*C-R*	417780*
75054	*DGASK*	BS40380
7506	*FAIRB*	**415072**
7506	*GR-DV*	**415072**
7506	*MINMA*	**415072**
75060	*C-R*	**415551**
75061	*C-R*	**415551**
75066	*C-R*	**455583N**!*
75066M1	*C-R*	**455583N**!*
7506K	*SUL*	**415072**
7507A	*C-R*	**473367**
7507A	*C-R*	**473367**!
7508	*C-R*	**471554**!*
75088	*ALLCH*	**415138**!
75089	*FITZ*	5M89
750A6	*C-R*	**415072***
750H6	*C-R*	**415072***
750H66-TB	*C-R*	**455583N**!
750W34-L	*C-R*	5405
7510	*C-R*	**471554**!*
7510512A	*HARWA*	75X105X13
7510A	*C-R*	**350364**
7511013B	*HARWA*	75X110X12
75111	*WAUKE*	470059
75111	*WAUKE*	**470380**!
75117	*WAUKE*	470059
75117	*WAUKE*	**470380**!
75117A	*WAUKE*	470059
75117A	*WAUKE*	**470380**!
7512	*C-R*	**471554**!
7512	*EATON*	**415991**
7512	*FULLE*	**415991**
7513	*C-R*	**471554**!
751369	*MARMO*	**470088**
751463-1	*SPICE*	**415379**
7515	*C-R*	**471554**!
7517	*C-R*	**471554**!
7520	*C-R*	**471554**!
75213	*SPICE*	**415001**!
7522	*C-R*	**471554**!
752352	*DAVIS*	**474272**!
752463-1	*SPICE*	**471854**!
75249336	*FI-AL*	**415483**
75249336	*FI-AL*	J1117
7526	*C-R*	**471554**!
75260H	*FULLE*	**472179**
75260H	*IH*	**472179**
75266	*FITZ*	**473450**!
7527	*C-R*	**471554**!
75270	*FITZ*	5M356
7528	*C-R*	**471554**!
75280	*SPICE*	**416158**
7529	*C-R*	**471554**!
753	*CARDX*	**473211**!
7530	*C-R*	240027=
753081	*ALLCH*	**416891**!
753081C33	*ALLCH*	**416891**!
753087	*DAVIS*	**472164**!
7531	*C-R*	**471554**!
7533	*C-R*	**471554**
7534	*C-R*	240027=
753463-1	*SPICE*	**471344**
75359	*GRAY*	470059
75359	*GRAY*	**470380**!
7535A	*C-R*	**470334**!
7536	*C-R*	**471554**!
7536	*DICO*	204029
7536	*DICO*	204507!
75360	*GRAY*	**472439**
75361	*GRAY*	**411253**!
75362	*GRAY*	**416921**!
7537	*AT SU*	7537S
7537	*C-R*	**471554**
753764	*DAVIS*	**350936**
7538	*C-R*	**481443**!
7539	*FULLE*	**415041**
754036	*DAVIS*	**471466**
754044	*DAVIS*	240735
75416	*FITZ*	5M289
7542	*ALOY*	493291
7542	*C-R*	**471554**!
754226	*DAVIS*	**472397**!
7542B	*CATER*	**411253**!
7542B	*HYST*	**411253**!
75453	*FITZ*	5MR71
7545A	*C-R*	**413469**!
754642	*SPICE*	**418028**
754642	*SPICE*	455137!
75479	*FITZ*	5MR71
7548	*C-R*	**471554**!
75480	*FITZ*	5MR71
7548S	*SPG*	3095
7549	*C-R*	**471554**!
75498	*FITZ*	5M356
755020C	*SPG*	**473244**
75503	*FITZ*	5M445
755185C	*SPG*	**415483**!
755238C	*SPG*	3341
75531	*CROWN*	**471442**!
755324C	*SPG*	**472655**
7554	*C-R*	**471567**!*
755463-1	*SPICE*	**473204**
755463-2	*SPICE*	**473204**
755463-3	*SPICE*	**470954**
755463-4	*SPICE*	**471854**!
7554655	*SPICE*	**473204**
7555	*C-R*	**471567**!
75569	*FITZ*	5M81
75573	*FITZ*	5MR71
755781	*CLARK*	**471750**!
75581	*RENAU*	35X50X8!
75581	*RENAU*	3771
75594	*ALLCH*	**471341**!
7561	*ALOY*	8121S
7562	*ALOY*	331227H
75628	*FITZ*	5M403
7563	*ALOY*	**471827**!
75637	*FITZ*	5M403
7564	*C-R*	**471567**!*
75644	*FITZ*	5M406=
7565	*ALOY*	6840S
7565	*C-R*	**471567**!*
75661	*FITZ*	6064
75662412	*TROS*	**417563**
75669	*FITZ*	5M89
75673	*FITZ*	5M466
7568	*ALOY*	**473235**
75681	*FITZ*	5M81
7569	*C-R*	**471567**!
7570	*C-R*	**471567**!
7571	*C-R*	**471567**!
75715	*FITZ*	5M559
75717	*FITZ*	5MR1008
75718	*FITZ*	5MR1009
7572	*C-R*	**471567**!
7572	*FULLE*	**417181**!
75721	*FITZ*	5M497
75724	*FITZ*	5M544
7573	*C-R*	**471567**!
75767	*ALLCH*	455820
7577A	*C-R*	**415001**!
7579	*C-R*	**471567**!
7579A	*C-R*	**473464**!
7579A	*C-R*	**473464**
757A7	*WHITE*	**471192**
7580	*C-R*	**471567**!
7580A	*C-R*	**350435**
758463-7	*SPICE*	**413247**=
758463-8	*SPICE*	**473229**=
758463-9	*SPICE*	**473204**=
75856TA	*TRSCM*	**415867**
7587	*C-R*	**471567**!
7588	*C-R*	**450340**
758A7	*WHITE*	**473227**
759008A	*HARWA*	75X90X10
75908F	*DIA*	5405
7591	*ALOY*	331228H
7591	*C-R*	**471498***
7591	*DOMGA*	331228H
7593	*C-R*	**471498***
7594	*ALOY*	3677
7594	*ALOY*	41257
759704-C91	*IH*	370019A
7599	*C-R*	**471498***
759A7	*WHITE*	**471795**
75DT7052A3A	*FORD*	2655
75KH-16	*MACK*	5578$
75WT7657AA	*FORD*	2443
75X100X10ASN	*ISP*	75X100X10
75X100X12SC	*TRSCM*	75X100X12!
75X100X12TC	*TRSCM*	75X100X12!
75X105X13	*SIMRT*	75X105X13
75X105X13SC	*TRSCM*	75X105X13
75X105X13TC	*TRSCM*	75X105X13
75X110X12	*SIMRT*	75X110X12
75X110X12SC	*TRSCM*	75X110X12
75X110X12TC	*TRSCM*	75X110X12
75X115X12AN	*ISP*	75X115X12
75X90X10	*SIMRT*	75X90X10
75X90X10SC	*TRSCM*	75X90X10
75X90X10TC	*TRSCM*	75X90X10
75X90X8ASN	*ISP*	75X90X8

Mfr. No.	Name	Zero Duplication or Recommended Industrial
75X95X10SC	*TRSCM*	75X95X10
75X95X10TC	*TRSCM*	75X95X10
760040M1	*MASSE*	**330385**
760082A	*SPG*	712144
760096C	*SPG*	**473446**
7602	*CHAMP*	**471692**!
7603	*CHAMP*	**417191**
7604	*CHAMP*	**473239**
760463-1	*SPICE*	**417040**
7607A	*C-R*	**472354**!
760885-C91	*IH*	370023A
760886-C91	*IH*	HU066A
760908M1	*MASSE*	**471137**
761109	*ELRNG*	25598
7612S	*NATL*	353135
7612S	*NATL*	**474278**!
761463-1	*SPICE*	**472439**
761463-2	*SPICE*	**472164**!
761591-C91	*IH*	HU028A
761592-C1	*IH*	730001
761654M1	*MASSE*	**412473**!
7618	*AT SU*	9150S
761882M1	*MASSE*	**417181**!
7618S	*SPG*	9150S
761D6	*WHITE*	5471
76208C	*DIA*	6270
76210	*C-R*	416102
76215	*C-R*	416102
762463-1	*SPICE*	J1139=
76246361	*SPICE*	370043A
76250	*C-R*	**417598**
76251	*C-R*	**417598**
76255	*C-R*	**417598**
7627	*C-R*	**471643**!
7628	*C-R*	**471643**!
762D6	*WHITE*	JV701
7631	*C-R*	**471643**!
763123	*AVCO*	42081S!
7632452	*FIAT*	713063
7632453	*FIAT*	713054
76334	*CHRYS*	5711
763461-1	*SPICE*	100495
763461-1	*SPICE*	**417349**
7635	*C-R*	**471684**!
7636	*C-R*	**471684**!
76364	*C-R*	**457874**
76364	*GR-DV*	**457874**
76364M1	*C-R*	**457874**
76368	*C-R*	55316=
76368M1	*C-R*	55316=
763831	*CLARK*	455197N
763B516-L	*C-R*	8635S
7640	*C-R*	**471684**!
7641	*C-R*	**471684**!
76436	*GMC*	**474278**!
76447	*CHRYS*	**450084**!
7645	*C-R*	**471684**!
7646	*C-R*	**471684**!
76470H	*IH*	**471553**!
76490H	*IH*	**471787**!
765110B	*SPERY*	**417344**!
765110B	*VICK*	**417344**!
765143	*VICK*	**472397**!
7654634	*SPICE*	**415138**!
7657423	*FIAT*	713070
7660	*C-R*	450033
7660	*C-R*	473406
7661	*C-R*	473406!*
766571-C91	*IH*	370003A
7679S	*SPG*	7934S
768463-4	*SPICE*	**470898**
7684631	*SPICE*	**471272**!
76851	*BENDI*	**330385**!
76865TA	*TRSCM*	416102
76872	*BENDI*	**471570**!
7689	*C-R*	**470390***
7689S	*SPG*	**473473**
7690	*C-R*	**470390**
76916TA	*TRSCM*	**417598**
7692	*C-R*	473407
7693	*C-R*	**472649**
76946	*BENDI*	**472179**
76976	*WAUKE*	**471281**!
76VB1175BA	*FORD*	2820=
76X13	*GARLK*	**330385**!
76X1329	*GARLK*	**472015**!
76X1482	*GARLK*	**471138**!
76X291	*GARLK*	**471649**!
76X3130	*GARLK*	**415938**
76X4701	*GARLK*	**472954**
76X5085	*GARLK*	**481537**
76X51	*GARLK*	**471526**!
76X541	*GARLK*	**471192**
76X6099	*GARLK*	**481397**
76X6103	*GARLK*	**471529**
76X6113	*GARLK*	1049
76X6156	*GARLK*	**471270**!
76X6169	*GARLK*	**471652**
76X6186	*GARLK*	7412S
76X714	*GARLK*	**473229**
76X7482	*GARLK*	**455583N**!
76X7488	*GARLK*	**471551**!
76X7501	*GARLK*	**330699**!
76X7504	*GARLK*	**472705**!
76X7510	*GARLK*	**472311**!
76X7512	*GARLK*	1037
76X7517	*GARLK*	**481163**!
76X7518	*GARLK*	**471766**!
76X7520	*GARLK*	340853
76X7521	*GARLK*	**472354**!
76X7534	*GARLK*	**476842**
76X8356	*GARLK*	**481481**
76X88	*GARLK*	**471466**!
76X8949	*GARLK*	**481481**
76X8952	*GARLK*	**471633**!
76X9489	*GARLK*	**471570**!
76X9490	*GARLK*	**471649**!
76X9675	*GARLK*	**450400**
76X9879	*GARLK*	335924N
76X9971	*GARLK*	**481181**!
76X9975	*GARLK*	**472015**!
76X9991	*GARLK*	**481443**!
76X9992	*GARLK*	**480581**
7700517057	*RENAU*	228010
7700522314	*RENAU*	35X50X8!
7700522314	*RENAU*	3771
7700695940	*RENAU*	716102
7700714702	*AMC*	222556
7700718598	*AMC*	222267
7700718598	*RENAU*	222267
7700719273	*RENAU*	223005
7700719274	*RENAU*	225020
7700725410	*RENAU*	222556
7700742021	*RENAU*	222267
7700743161	*RENAU*	228010
7700853373	*CHRYS*	229005
7700853373	*RENAU*	229005
7700854841	*RENAU*	713151
7700854842	*RENAU*	1172
7700854852	*RENAU*	1172
7700859691	*RENAU*	3771
7701348114	*RENAU*	713150
7701349138	*RENAU*	1172
7701349595	*AMC*	225020
7701349595	*RENAU*	225020
7701349596	*RENAU*	229005
7701349625	*AMC*	223005
7701349626	*RENAU*	1172
7701349629	*RENAU*	1172
770308097	*AMC*	3771
7703087035	*RENAU*	228010
7703087057	*RENAU*	1906
7703087068	*RENAU*	1970
7703087071	*RENAU*	1906
7703087075	*RENAU*	35X50X8!
7703087075	*RENAU*	3771
7703087079	*RENAU*	224520
7703087079	*RENAU*	45X60X10!
7703087080	*RENAU*	228010
7703087087	*RENAU*	223610
7703087087	*RENAU*	710197!
7703087097	*AMC*	3771
7703087104	*RENAU*	223010
7703087106	*RENAU*	223606
7703445	*FT-WA*	**470954**
7704631	*SPICE*	**415035**
77049	*CROWN*	**417485**
7705	*FULLE*	**417172**
7707246	*GMC*	**471766**=
770895	*EL-PA*	**450084**!
770914	*EL-PA*	**473215**!
77099	*MATHR*	39920
771018	*EL-PA*	**473010**
7710663	*GMC*	**471281**=
771081	*EL-PA*	**410102**
771085	*EL-PA*	**473471**
77115	*HYST*	**416107**!
7714892	*WESTO*	35301
7715014	*WESTO*	35300
7715857	*WESTO*	35001
7715881	*WESTO*	35094
7715915	*WESTO*	35402
7715923	*WESTO*	35410
7715956	*WESTO*	35486
7715S	*C-R*	2655
7716012	*WESTO*	35316
7716020	*WESTO*	35361
771723C91	*IH*	370021A
77173R91	*IH*	**410825**
7718472	*BRADF*	**476470**
7721	*NATL*	5113
7721	*NATL*	7721!
7723	*TRAC*	450313
772E-11	*CLARK*	**416271**!
772E-13	*CLARK*	**416271**!
7735S	*NATL*	**471652**
7740	*C-R*	**254270**
7741	*FULLE*	**475384**
7745	*C-R*	222028
77499H	*IH*	**417488**!
7750	*C-R*	8750S
775048E	*SPG*	**471272**
77518H	*IH*	**415991**
77518H	*IH*	455146!
77530	*C-R*	457299
77540	*C-R*	**455406**!
77550	*C-R*	**455406**!
77551	*C-R*	**455406**!
775612	*C-R*	55242
77568	*C-R*	**417562**
77568	*FAIRB*	**417562**
77568M1	*C-R*	**417562**
775698C91	*IH*	370003A
7756S	*SPG*	**470380**!
7756S	*SPG*	472189A!
7757	*SPG*	40576S
77585	*C-R*	**417115**
77595	*C-R*	457149N=
776438R1	*IH*	473437
77672	*HYST*	**470898**
77692	*HYST*	**470898**
7769S	*SPG*	6241S
777	*GARLK*	**481864**
77714	*SPG*	77714
7772	*FULLE*	**412861**
77732A	*BENDI*	**471554**!
77734	*AM WH*	**471689**!
7774634	*SPICE*	**473238**!
77746343	*SPICE*	**473238**!
7775N	*NATL*	**417354**!
777J-1	*OSHKO*	**415937**!
778037	*WHITE*	45637S
7780N	*SPG*	7780
77819H	*IH*	**410987**!
77819H	*IH*	450686
7782N	*NATL*	2942
77926SA	*TRSCM*	**455406**!
7797	*EATON*	5MR71
77993	*HYST*	**470954**
779D6	*WHITE*	5957S
77TK3K169A1A	*FOOTE*	3392
77TT3K169A9A	*FORD*	3392
77TT7048AA	*FORD*	3388
78	*C-R*	**415196**!
7800	*C-R*	19X32X7!
7800	*C-R*	19X32X8
78016	*HYST*	**473459**
7801626	*GMC*	313842
7802160	*GMC*	**480821**!
780316C91	*IH*	370124A
78062	*WAUKE*	**473227**!
78062	*WAYNE*	**473227**
7808195	*GMC*	7013S
78083	*CHRYS*	**474281**!
78084	*AM WH*	**473313**
780D6	*WHITE*	**415437**!
780D6	*WHITE*	**415437**
781175	*FORD*	5877
781175A	*FORD*	5877
7814	*C-R*	**470601**
781564-C92	*IH*	HU110A
781565-C91	*IH*	HU009A
7816612	*GMC*	**251511**
7824N	*SPG*	**471193**
7825S	*SPG*	**473228**!
7826470	*GMC*	PSK-1
78274	*HARRI*	**472560N**!
7828	*C-R*	**481443**!*
7828565	*GMC*	**471267**
7829	*C-R*	**481443**!*
7829887	*GMC*	222510
7831	*C-R*	**481443**!*
7832	*C-R*	**481443**!*
7832730	*GMC*	222025
7833	*C-R*	**481443**!*
7834	*C-R*	**481443**!
7835	*C-R*	**481443**!
7835A	*C-R*	**471835**!
7836	*C-R*	**481443**!
7836431	*GMC*	222510
7837	*C-R*	**481443**!
78371	*HYST*	5705*=
7837492	*GMC*	7013S
7838143	*GMC*	710285
7838145	*GMC*	710285
7839589	*GMC*	221925
7839S	*SPG*	7399S!
7841A	*C-R*	**473010**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
7843	C-R	481443!
7845	C-R	451031=
78451	WIP-L	5433
7848	C-R	481568!*
7849	C-R	481568!
784911	CLARK	473229
784959	CLARK	5778
7852	C-R	481568!*
7853A	C-R	415458!
7854A	C-R	415437
7854A	C-R	415437!
78552	BENDI	330385!
7859	C-R	481568!
7860	EATON	416654!
78650	C-R	455397
7866A	C-R	416865!
7867A	C-R	415371
786D6	WHITE	415060
786D6	WHITE	455060
78703	C-R	200X230X15V
78705	C-R	200X230X15!
787052	FORD	472258
7871	C-R	481644*
78712	WAUKE	472354!
7872	C-R	481644
78725	C-R	417657=
7873	HYST	474281!
78730	C-R	455397
78738	C-R	455121*
78740	C-R	455121
78741	C-R	455121
7875	C-R	481644*
7878	C-R	481644
78780	C-R	417016
787D6	WHITE	416130!
7882A	C-R	473215!
7884	C-R	471337
788484C91	IH	370001A
788485C91	IH	370023A
788524	C-R	416024
78857	EATON	412473
7885A	C-R	417316!
7886	C-R	471337
7886	JOY	417563
788612	C-R	417563
788612	HU-WR	417563
788612M1	C-R	417563
7888	C-R	471337
7889	C-R	474273!
788CP612-L	C-R	417563
7890	C-R	474273
7893A	C-R	471689!
789W612	C-R	417563
78D	HWY	417518
78M1	WHITE	50468
78X100X10SC	TRSCM	78X100X10
78X100X10TC	TRSCM	78X100X10
78X114	GARLK	471553!
78X1474	GARLK	471272!
78X2120	GARLK	417344!
78X542	GARLK	471192
78X550	GARLK	470950!
78X550	GARLK	6241S
78X6231	GARLK	473231!
78X6252	GARLK	472164!
78X6436	GARLK	476820
78X648	GARLK	470380!
78X6870	GARLK	455134!
78X7033	GARLK	470954!
78X7090	GARLK	471271!
78X7256	GARLK	472446
78X7295	GARLK	416127
78X837	GARLK	473234!
78X9508	GARLK	471466!
78X9509	GARLK	471264!
78X9994	GARLK	471689!
79-339710	BUC-E	416888!
79-39910	BUC-E	416888!
7900	C-R	20X30X5
7900	C-R	222025
7901	C-R	20X28X6
7902	C-R	20X28X6
7902A	C-R	411253!
7904	C-R	20X30X7V
79043163	IVECO	713115
7905	C-R	20X30X7!
7905	C-R	222025
79057	EATON	470565=
79058080	NEHO	713149
7907	C-R	20X31X7
7909	C-R	20X30X7V
790963	GMC	416664!
790964	GMC	471271!
7910	C-R	20X32X7!
7910	C-R	222020
79102111	CHRYS	470059N
7912	C-R	20X32X7
7912	TOWNR	6575S
7914	C-R	222025!
791436	CLARK	240735
791471	GMC	4561V
791471	GMC	5602
7915	C-R	20X35X7!
7915	C-R	222030
7916	C-R	20X35X7
7917	C-R	20X35X7*
7918	C-R	222020
7919	C-R	20X36X7
7919S	SPG	471821!
7920	C-R	20X36X7
7920	C-R	222036
7921	C-R	20X36X7
7921	C-R	222036
7922	C-R	222030
7923	C-R	222030
7924	C-R	222036
7925	C-R	20X37X7
7925	C-R	20X37X8
7926	C-R	20X35X7*
7929	C-R	20X35X7!
7929	C-R	222030
7930	C-R	20X38X7
79302	C-R	417817
79303	C-R	417817
793246	GMC	100495
793246	GMC	5601
7933	C-R	20X38X7
7934	SPG	7934S
793666	GMC	417181!
7937H	SPG	473473
79385	HYST	415991!
79385	HYST	415991
79387	HYST	471271!
79388	HYST	417181!
79389	HYST	416271!
7940	C-R	20X40X7!
7940	C-R	222050
7941	C-R	20X40X7V
7941	FMS	472560N
7941	HYST	415988
79416	DGASK	13338
7942	C-R	20X40X7
7944	C-R	20X40X7V
794408C91	NAVST	370048A
794408C91	NAVST	380048A
7945	C-R	20X40X7V
79470	EATON	9773
7950	C-R	20X42X7
7950	C-R	222060
7950265040	NRWST	415551
7952	C-R	20X47X7
79526	DGASK	72665
7953	C-R	20X42X7V
7954	C-R	20X47X7
79567H	IH	415449!
7959	HYST	415351!
7960	C-R	20X46X7
796135	GMC	730003
79634H	IH	473238
7965	C-R	20X47X7
7966	C-R	20X47X7
7966589	WILYS	450588!
7966691	WILYS	471765!
79667H	IH	411253!
79668H	IH	416654
7967	C-R	20X47X7V
7967A	C-R	473467!
7968	C-R	20X47X7V
79680H	IH	470530!
79688H	IH	416654
7970	C-R	20X48X7
7975	C-R	20X50X7
797624M1	C-R	415327*
7979453	AMC	473367
7979453	AMC	473367!
7979455	AMC	473367!
7979455	AMC	473367
7979456	AMC	472826!
7980	C-R	20X52X7
7981	C-R	20X52X7
7983	C-R	20X52X7
7985071	AMC	410708
798528	GMC	415007
7989	WOODB	455079!
79903	EATON	253099
7993	TOWNR	200110
79950	C-R	415656
799527	CLARK	471570!
799528	CLARK	471267!
799529	CLARK	471413!
799530	CLARK	470625!
799531	CLARK	473227!
79960	C-R	415656*
79961	C-R	415656*
799845	GMC	473462
79997	C-R	417600
79998	C-R	417600
799990	GMC	50075=
799D5	WHITE	415137!
799D5	WHITE	418028
7A-032077	FWD	323138!
7A-032078	FWD	450400
7A032074	FWD	474276!
7A1110	OLIVE	412473!
7A1110	WHITE	412473!
7A1443A	OLIVE	417621!
7A1443B	OLIVE	417343!
7A1582	OLIVE	472164!
7A1590	OLIVE	470334!
7A2125	OLIVE	470954
7A930	OLIVE	470954!
7B0280	CATER	471554
7B0368	CATER	416154!
7B1955	CATER	417621=
7B1955	SKIL	417621=
7B2051	CATER	413469
7B2174	CATER	471192
7B2174	WESTR	471192
7B280	CATER	471554!
7B3568	CATER	416154!
7B368	CATER	416154!
7B3736	CATER	415007
7B3785	CATER	415035
7B3785	CATER	415035!
7B430	CATER	417316!
7B4375	CATER	471526!
7B4624	CATER	412871!
7B4962	CATER	417621!
7B5425	CATER	415449!
7B556	CATER	471255!
7B8320	CATER	471570!
7B8821	CATER	412473!
7C-1728	CATER	39044
7C-1728	CATER	39883
7C1813	CATER	39926
7C3570	CATER	39881
7C3571	CATER	39880
7C4163	CATER	39882
7C4297	CATER	39886
7C6660	CATER	415303
7C7473	CATER	J2608
7D003	SHOV	470088
7D011	SHOV	455336
7D33	CATER	416292
7D7837	CASE	200799=
7D9007	CATER	352541
7E7589	CATER	39880
7E7589	CATER	39881
7EA6700	FORD	473010
7EQ1174	FORD	5401$
7EQ1175	FORD	6270
7EQ1175A	FORD	6270
7EQ1181	FORD	5401
7EQ1181A	FORD	5401
7EQ1181A2	FORD	5401
7EQ4676	FORD	412119
7EQ4813	FORD	470898!
7EQH1174	FORD	6532S=
7EQH1175	FORD	456618
7EQH1181	FORD	6532S=
7EQH4168	FORD	5M867
7EQH4676	FORD	415458!
7F2063	CATER	471763
7F3211	CATER	472439
7F3536	CATER	474278!
7F3536	CATER	6859S
7F4236	CATER	456057
7F5916	CATER	415551
7F5921	CATER	417350!
7F6885	CATER	417487
7F9214	CATER	415035
7H2199	CATER	415213N
7H6991	CATER	412943
7H7107	CATER	472015!
7J6582	CATER	417211!
7J6583	CATER	415991
7J6583	CATER	455146!
7J7673	CATER	471466
7K2009	CATER	471138!
7K2830	CATER	415458!
7K9201	CATER	710023
7K9202	CATER	710024
7K9203	CATER	710025
7K9204	CATER	710026
7K9205	CATER	710027
7K9206	CATER	710027
7K9208	CATER	710038
7K9209	CATER	710028

Mfr. No.	Name	Zero Duplication or Recommended Industrial
7K9211	*CATER*	710030
7K9214	*CATER*	710035
7K9216	*CATER*	710036
7K9217	*CATER*	710031
7K9219	*CATER*	710037
7K9220	*CATER*	710032
7L2343	*CASE*	**470625**!
7L2345	*CATER*	**470625**!
7L6383	*CATER*	**472015**=
7L6608	*CATER*	**455134**=
7M2492	*CATER*	441130
7M3956	*CATER*	**472810***
7M4236	*CATER*	456057
7M7525	*CATER*	**471649**
7M8451	*CATER*	**415379**
7M8680	*CATER*	**473235**!
7M8805	*CATER*	**473367**!
7M8805	*CATER*	**473367**
7M8930	*CATER*	470059
7M8930	*CATER*	**470380**!
7N1999	*CATER*	.5613!
7NF-08	*GEM*	6703S
7NF-09	*GEM*	6703S
7NF-09	*ROSS*	6703S
7QH1175	*FORD*	370023A
7RA7657	*FORD*	**473228**!
7S6798	*CATER*	**330385**
7W3200	*CATER*	39801
7W6130	*CATER*	.5613!
7W6131	*CATER*	.5613!
7X16X7	*FORSH*	7X16X7
7X16X7	*SIMRT*	7X16X7
7X16X7SC	*TRSCM*	7X16X7
7X16X7TC	*TRSCM*	7X16X7
7X22X7	*FORSH*	7X22X7
7X22X7	*SIMRT*	7X22X7
7X22X7SC	*TRSCM*	7X22X7
7X22X7TC	*TRSCM*	7X22X7
7X4742	*CATER*	**417247**=
7X4779	*CATER*	.4603V=
7X658	*CATER*	J1984*=
7XA745	*OLIVE*	55141
7XA864	*OLIVE*	**415303**!
7Y1039	*CHRYS*	**473215**!
7Y1039	*DIA*	**473215**!
7Y1039	*GWI*	**473215**!
7Y1039	*IH*	**473215**!
7Y1039	*WHITE*	**473215**!
7Y1040	*CHRYS*	**450593**!
7Y1040	*DIA*	**450593**!
7Y1040	*GWI*	**450593**!
7Y1040	*IH*	**450593**!
7Y1040	*KEN*	**450593**!
7Y1040	*WHITE*	**450593**!
7Y1255	*GWI*	**471554**!
7Y1518	*GWI*	**471224**!
8	*BL-KN*	**415196**!
8-94336316-0	*GMC*	710080
8-94367958-0	*GMC*	710080
8-94367960-1	*GMC*	710081
8-97023977-1	*GMC*	710080
8-CG134	*MACK*	**471553**!
8-CG175	*MACK*	**472636**!
8-EJW32	*MACK*	**450307**
80-0616	*BUC-E*	**416229**
800	*NEA*	35402
800	*UNIVE*	**417602**!
80000	*C-R*	**417600**
800001-043	*MERCE*	100X130X12!
80001	*C-R*	**417600**
800093	*WILYS*	5585
8001	*C-R*	6357S
80010	*C-R*	**417601**
800100	*MICH*	**417602**!*
8001000	*UNIVE*	**417602**!
800108	*GMC*	**471272**=
80012	*MCCOR*	450044
800128	*HESST*	410989
800128	*HESST*	470989
80013	*MCCOR*	**472287**!
80014	*MCCOR*	**471570**!
80015	*MCCOR*	**450040**
80016	*MCCOR*	**473215**!
800166	*ALLCH*	**470334**!
80016602	*ALLCH*	**470334**!
800181	*ALLCH*	**471787**!
80018R91	*IH*	5406
80020	*C-R*	**417601**
80021	*C-R*	**417601**
800223	*ALLCH*	**474272**!
800225	*ALLCH*	**412473**!
80022505	*ALLCH*	**412473**!
80028	*MCCOR*	**473234**
80030	*MCCOR*	**450666**
80032	*MCCOR*	**471689**!
80034	*MCCOR*	**471354**!
80034S	*MCCOR*	**471354**!
80035	*C-R*	**417602**!
80035	*MCCOR*	**480630**!
800351	*ALLCH*	**471765**!
80036	*C-R*	**417602**!
80037	*C-R*	**417602**!
800371	*ALLCH*	**471649**!
80037103	*ALLCH*	**471649**!
80038	*C-R*	**417602**!
8003854	*GMC*	450165
8003854	*GMC*	**471801**!
8003855	*GMC*	**417316**!
80040	*C-R*	**417602**!
80042	*MCCOR*	**471750**!
8004633	*GMC*	**416888**
8004670	*GMC*	**416888**
8004670	*GMC*	455137!
8004673	*GMC*	**473449**
8004846	*GMC*	**417621**!
8004848	*GMC*	**472397**!
8004855	*GMC*	**416888**
8004866	*GMC*	**472636**!
8004867	*GMC*	**472397**!
8004885	*GMC*	**471504**!
80051344	*FALKC*	**417567**
80051353	*FALKC*	**415035**!
80051353	*FALKC*	**415035**
80051354	*FALKC*	**416292**
800537	*ALLCH*	240414
80055	*C-R*	**417602**!
80056	*MCCOR*	**473213**!
80058	*MCCOR*	**473228**
80059	*MCCOR*	**473419**
80060	*C-R*	**417602**!*
80060	*MCCOR*	**474253**
800616	*B-L-H*	**416229**
800616	*C-R*	**416229**
800616	*GAL*	**416229**
800616	*GR-DV*	**416229**
800616	*MINMA*	**416229**
800616M1	*C-R*	**416229**
800624	*C-R*	**415327**
80063212	*TROS*	**416229**
80063216	*TROS*	**416229**
80064	*MCCOR*	5976S
80066	*MCCOR*	**471224**!
80068	*MCCOR*	**473212**!
80069	*MCCOR*	**471413**
8007	*C-R*	**416364**!
8007	*ONAN*	**471766**!
80071	*MCCOR*	**472560N**!
8007118	*GWI*	**471341**!
800716	*ALLCH*	340771
80072	*MCCOR*	**473438**
80076	*MCCOR*	**473228**!
80079	*MCCOR*	**472354**!
800797	*ALLCH*	**472311**!
8008	*KINNR*	**481073**
80080	*C-R*	**417602**!
80080	*MCCOR*	470950!
80080	*MCCOR*	6241S
80081	*C-R*	**417602**!*
80083	*MCCOR*	**471820**
80084	*C-R*	**417602**!*
80085	*C-R*	**417602**!*
80089	*MCCOR*	**472258**
80090	*C-R*	**417602**!*
80090	*MCCOR*	**473211**!
800906	*ALLCH*	**471868**
80090602	*ALLCH*	**471868**
80091	*MCCOR*	**471192**
8009164	*GWI*	40316S
80092	*C-R*	415052
80092	*MCCOR*	50468
80093	*MCCOR*	**472164**!
80093H	*IH*	470059
80093H	*IH*	**470380**!
80095	*MCCOR*	6936S
80096	*MCCOR*	**474264**
80097	*C-R*	7131
80097	*MCCOR*	**473367**!
80097	*MCCOR*	**473367**
80099	*MCCOR*	**470625**!
800A616	*C-R*	**416229**
801006TA	*TRSCM*	**417602**!
80101	*MCCOR*	**450173**
80102	*MCCOR*	**471766**!
80102S	*MCCOR*	**471766**!
80103	*MCCOR*	**471765**!
80105	*MCCOR*	**471835**!
80106	*MCCOR*	**472705**!
80107	*MCCOR*	**471553**!
80108	*MCCOR*	**476838**!
80108S	*MCCOR*	**476838**!
80109	*GWI*	**471224**!
80109	*IH*	**471224**!
80109	*MCCOR*	5M406=
80109	*WHITE*	**471224**!
80110	*MCCOR*	**481644**
80111	*MCCOR*	450165
80111	*MCCOR*	**471801**!
80112	*MCCOR*	**471192**
80113	*MCCOR*	**470606**!
80114R1	*IH*	240009
80118	*MCCOR*	**470625**!
80120	*MCCOR*	**473231**
8012013A	*HARWA*	80X120X13
80120S	*MCCOR*	**473231**
80121	*MCCOR*	**471787**
80122	*MCCOR*	**472164**!
80123	*MCCOR*	**473227**!
80124	*MCCOR*	**450400**
80125	*MCCOR*	**470774**!
80126	*MCCOR*	**450593**!
80127	*MCCOR*	353141!
80128	*MCCOR*	**470004**!
80130	*MCCOR*	**471532**
80133	*MCCOR*	40576S
80138	*MCCOR*	**471787**!
80139	*MCCOR*	**473426**
80140	*MCCOR*	6241S
80141	*MCCOR*	**470625**!
80146	*MCCOR*	**473226**
80147	*MCCOR*	**473228**
80148	*MCCOR*	**473229**
8015	*C-R*	**471539**!
8016	*C-R*	**471539**!
80161	*MCCOR*	**471763**
80162	*MCCOR*	**473215**!
80164	*MCCOR*	**473367**
801641	*AM HO*	**416107**!
801641	*AM HO*	455073
801642	*AM HO*	**417554**!
80166	*MCCOR*	**471264**
80167	*MCCOR*	240119
80168	*MCCOR*	**471224**
80169	*MCCOR*	**470954**
8017	*C-R*	**471539**!*
801723	*WILYS*	340413
80174	*MCCOR*	**471281**!
80175	*MCCOR*	**471466**!
8017591	*GMC*	**350364**
80175S	*MCCOR*	**471466**!
80176	*MCCOR*	50010
80177	*MCCOR*	**471472**!
801774	*AM HO*	**416158**
80178JA	*PARK*	416342=
80179	*MCCOR*	**471549**!
80179AA	*PARK*	7973S
80179AQ	*PARK*	**416865**!
80179BP	*PARK*	**415867**
80179HY	*PARK*	**415725**!
80179HZ	*PARK*	**417254**
80179JA	*PARK*	416342=
80179JE	*PARK*	**415072**
80179KF	*PARK*	**473179**!
80179KH	*REPUB*	**416664**!
80179KJ	*REPUB*	**476470**
80179KJ	*REPUB*	**476470**!
80180	*MCCOR*	**471255**!
80180S	*MCCOR*	**471255**!
80181	*MCCOR*	50026
801816	*WILYS*	340787
80182	*MCCOR*	**471554**!
80182S	*MCCOR*	**471554**!
80183	*MCCOR*	**471567**!
80183S	*MCCOR*	**471567**!
80184	*MCCOR*	473414
80185	*MCCOR*	**471137**
80186	*MCCOR*	**450039**
80188	*MCCOR*	**450048**
80189	*MCCOR*	**473427**
8019	*C-R*	**471539**
80190	*MCCOR*	450054
80191	*MCCOR*	**473225**!
80192	*MCCOR*	470059
80192	*MCCOR*	**470380**!
80192S	*MCCOR*	470059
80192S	*MCCOR*	**470380**!
80193	*MCCOR*	**474264**
80194	*MCCOR*	**471821**!
80195	*MCCOR*	**450065**
80197	*MCCOR*	**471442**!
80198	*MCCOR*	450129
80198	*MCCOR*	**472826**!
80198S	*MCCOR*	450129
80198S	*MCCOR*	**472826**!
802	*UNIVE*	**455123***
8020	*C-R*	**471539**!
80200	*MCCOR*	**471750**!
80201	*MCCOR*	**473205**
80202	*MCCOR*	**471760**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
80203	MCCOR	471762!
80204	MCCOR	471763
80205	MCCOR	473214
80206	MCCOR	473016!
80207	MCCOR	471571
80208	MCCOR	450188
80209	MCCOR	473010
80212	MCCOR	50199S!
80212	MCCOR	6863S!
80213	MCCOR	471231!
80213S	MCCOR	471231!
80214	MCCOR	471646!
80215	MCCOR	471647
80216	MCCOR	471649!
80217	MCCOR	471733
80218	MCCOR	470712!
80219	MCCOR	471785!
80219S	MCCOR	471785!
8022	C-R	471539!
80220	MCCOR	471795
80221	MCCOR	473436
80222	MCCOR	50327
80223	MCCOR	474255
80225	MCCOR	471504!
80226	MCCOR	474278!
80227	MCCOR	474276!
80228	MCCOR	330385!
80229	MCCOR	473227
8023	C-R	471539!
80230	MCCOR	353132
80232	MCCOR	472299
80233	MCCOR	323138!
80234	MCCOR	450482
8023438	FAIRB	415371
80235	MCCOR	50490=
80237	MCCOR	473423
80238	MCCOR	474276!
80239	MCCOR	471255!
8024	FULLE	415146!
8024	FULLE	415991
8024	JA-MI	415146!
8024	JA-MI	415991
8024	JAE	415146!
8024	JAE	415991
8026	FULLE	417316!
80269	MCCOR	5M445
8027	C-R	480889
8027	FULLE	417191
80272	MCCOR	6966S
80273	MCCOR	471413!
802732	ALLCH	472560N!
80275	MCCOR	470712
80278	MCCOR	450339
80279	MCCOR	50402
8027A	C-R	200640
8028	JN-MN	370007A
80280	MCCOR	50462
80281	MCCOR	450535
80281	MCCOR	471264!
80282	MCCOR	450536
80282	MCCOR	471535!
80283	MCCOR	471267!
8028356	GMC	416288!
80286	MCCOR	410059
80286	MCCOR	470380!
80287	MCCOR	40067S=
8028747	GMC	470088
8028752	GMC	471689!
8028753	GMC	471103!
8028754	GMC	471570!
80288	MCCOR	240356
80289	MCCOR	240151
80289	NATL	200600
8029	C-R	471231!
80291	MCCOR	240733
8029148	GMC	471646!
80293	MCCOR	240009
80295	MCCOR	340797
80296	MCCOR	471526!
80297	MCCOR	6489
80298	MCCOR	473228
80299	MCCOR	471224!
8030	C-R	471231!
80300	MCCOR	471276
80301	MCCOR	471765!
80302	MCCOR	472258!
80303	MCCOR	471827
80304	MCCOR	471829
80305	MCCOR	473445
80305S	MCCOR	473445
80306	MCCOR	450398
80306	MCCOR	471267!
80307	MCCOR	471192
80308	MCCOR	471766!
80309	MCCOR	240319
80310	MCCOR	472354!
80311	MCCOR	42763
80312	MCCOR	40468
80314	MCCOR	481650
80315	MCCOR	471735
80316	MCCOR	471764!
803162	Y-T	411330!
80317	MCCOR	471103!
80317S	MCCOR	471103!
80318	MCCOR	481443!
80319	MCCOR	471192
80320	MCCOR	473228!
80321	MCCOR	471344
80324	MCCOR	471619!
80329	MCCOR	473435
80330	MCCOR	6370N
80332	MCCOR	471442!
803329	WILYS	472560N
80333	MCCOR	483054N
80334	MCCOR	417267
80335	MCCOR	473203
80336	MCCOR	330385
80337	MCCOR	40769S
80338	MCCOR	6489
80339	CUMMI	473228
80339	OLIVE	473228
80341	MCCOR	472560N
80342	MCCOR	340724!
80343	MCCOR	471801!
80344	MCCOR	471829
80345	MCCOR	471571
8034503	GMC	471271!
80347	MCCOR	480630
80348	MCCOR	471765!
80349	MCCOR	340927
80352	MCCOR	410059
80352	MCCOR	470380!
80355	MCCOR	40769S
80356	MCCOR	472164!
80358	MCCOR	470954!
80359	MCCOR	340787
8036	JN-MN	370001A
80360	MCCOR	340413
80362	MCCOR	474279N
80365	MCCOR	471765!
80366	MCCOR	471192
80367	MCCOR	471529
80368	MCCOR	254270
80369	MCCOR	240385
8037	JN-MN	370048A
803712	ALLCH	471649!
803732	ALLCH	472560N!
803735	ALLCH	451583!
80374	MCCOR	240435
8037417	GMC	417481
8037418	GMC	418028
8037418	GMC	455137!
803764	WILYS	370021A
80377	MCCOR	240414
80378	MCCOR	481073
80379	MCCOR	240319
80380	MCCOR	240462
80381	MCCOR	450033
80383	MCCOR	471692!
80387	MCCOR	6312
80388	MCCOR	472287!
80389	MCCOR	473421
80390	MCCOR	473367
803900	AMC	471787!
803900	WILYS	471787
80392	MCCOR	474276
80393	MCCOR	40328
80398	MCCOR	350936
80398N	MCCOR	350936
80399	MCCOR	452222!
804	UNIVE	415124
80400	MCCOR	471267!
80403	MCCOR	323138!
80405	MCCOR	470954!
80406	MCCOR	240698
80408	MCCOR	9613S
80409	MCCOR	471539!
80410	MCCOR	471413!
804101	MICH	455123*
8041012	UNIVE	455123*
80416	MCCOR	471684!
80418	MCCOR	481568!
80420	MCCOR	471526!
80421	MCCOR	471689!
80422	MCCOR	40059S
80424	MCCOR	473228!
80425	MCCOR	50254=
80426	MCCOR	471570!
80428	MCCOR	471504!
80429	MCCOR	6597S
8043	C-R	471231!
80430	MCCOR	471564
80431	MCCOR	471766!
80432	MCCOR	471649!
8043208	GMC	455079!
8043209	GMC	417357
8043209	GMC	455192!
80434	MCCOR	340815
80435	MCCOR	471750!
80436	MCCOR	6597S
80437	MCCOR	471705!
80438	MCCOR	43089S
80439	MCCOR	6760S
8043932	GMC	471760
8043933	GMC	473010
8043934	GMC	473226
8044	C-R	471231!
80440	MCCOR	6241S
80442	MCCOR	340210
80444	MCCOR	470954!
80446	MCCOR	340771
80447	MCCOR	240470
80448	MCCOR	350364
80449	MCCOR	471264!
80450	MCCOR	481443!
80453	MCCOR	450666
80454	MCCOR	6985
8045416	GMC	471787!
80455	MCCOR	6840S
80456	MCCOR	6815
80458	MCCOR	473229
80459	MCCOR	473367!
80459	MCCOR	473367
80461	MCCOR	40438S
80462	MCCOR	470954
80463	MCCOR	470774!
8046320	SPICE	415379
8046320	SPICE	415379!
8046333	SPICE	456744N
8046339	SPICE	416921!
804634	SPICE	100495
804634	SPICE	417349
80464	MCCOR	6241S
80465	MCCOR	474278!
80465	MCCOR	6859S
80466	MCCOR	471827
80467	MCCOR	6966S
80469	MCCOR	6863S!
80470	MCCOR	471076
8047077	GMC	413478
80471	MCCOR	472258
80473	MCCOR	470774!
80475	MCCOR	417267
80481	MCCOR	471466!
80483	MCCOR	350156
80483	MCCOR	473096
80484	MCCOR	480210!
80485	MCCOR	472951
80485	MCCOR	474252
80486	MCCOR	471688
80487	MCCOR	471652
80488	MCCOR	472311!
80489	MCCOR	473224!
80490	MCCOR	470506!
80491	MCCOR	471267!
80493	MCCOR	473228!
80494	MCCOR	240731
80495	MCCOR	240735
80496	MCCOR	240736
80497	MCCOR	240816
80499	MCCOR	471224!
80500	MCCOR	350364
80501	MCCOR	471267!
80502	MCCOR	254287
80503	MCCOR	481163!
80504	MCCOR	473227
8050473	GMC	471272!
80505	MCCOR	473424!
80506	MCCOR	350974!
80508	MCCOR	6759S
80509	MCCOR	6952S=
8051	C-R	471231!
80511	MCCOR	340356
80512	MCCOR	205017
80513	MCCOR	471652
80513	MCCOR	482208!
80514	MCCOR	9568
805150	WILYS	6626S
80516	MCCOR	40185
80517	MCCOR	473215!
80517A	HERCU	471689!
80518	MCCOR	472810!
8052	C-R	471231!
80522	MCCOR	471442!
80523	MCCOR	470380!
80524	MCCOR	450604
80525	MCCOR	471567!
80526	MCCOR	471413

Mfr. No.	Name	Zero Duplication or Recommended Industrial
80527	MCCOR	240009
80528	MCCOR	**471267**!
80529	MCCOR	**473317**
80529S	MCCOR	**473317**
805308	WILYS	40286
80531	MCCOR	6966S
80532	MCCOR	**473231**!
80533	MCCOR	**472164**
80534	MCCOR	7018N=
80535	MCCOR	**473234**
80536	MCCOR	7686S
80537	MCCOR	**470625**!
80539	MCCOR	**474256**
80540	MCCOR	340787
80541	MCCOR	**352541**
80542	MCCOR	**470954**!
805424	AM HO	**416345**!
805424	AM HO	455033
805425	AM HO	**415035**
805425	AM HO	**415035**!
805430	AM HO	**416888**!
805432	AM HO	**415351**!
8054341	GMC	**473016**!
805449	AM HO	**417298**
80545	MCCOR	**471787**
80546	MCCOR	**472354**!
80548	MCCOR	473412
80549	MCCOR	**471264**!
8055	C-R	**471231**!
80550	MCCOR	7014S
80551	MCCOR	340823
80553	MCCOR	**451583**!
80554	MCCOR	**471763**
80556	MCCOR	**473228**
80557	MCCOR	**471195**!
80559	MCCOR	**471224**
8056	C-R	**471231**!*
80560	MCCOR	340853
80562	MCCOR	**471267**!
80564	MCCOR	**473454**
80566	MCCOR	**470954**
80569	MCCOR	450124=
80570	MCCOR	**473426**
80572	MCCOR	**473237**!
80574	MCCOR	50199S!
80574	MCCOR	6863S!
805741	WILYS	**471267**!
80575	MCCOR	6847S
80576	MCCOR	340400
8057681	GMC	**473228**
80577	MCCOR	6703S
80582	MCCOR	321460
80589	MCCOR	**473237**
80590	MCCOR	7456N
80593	MCCOR	**471193**
80594	MCCOR	7994S
80595	MCCOR	**451182**
80597	MCCOR	**473234**!
8059958	GMC	**417481**
805D5	WHITE	**417159**
805VB7	MARI	**417602**!
806	NEA	25598
806	UNIVE	**417022**
8060	C-R	**471231**!
8060	JN-MN	AR10+370020A
80600	MCCOR	7188S
80601	MCCOR	7537S
8060152	GMC	**473228**
80602	MCCOR	7399S!
80603	MCCOR	7840S
80604	MCCOR	7399S!
80605	MCCOR	**480210**!
80606	MCCOR	40769S
80607	MCCOR	7412S
8060884	WHITE	386025A
8060889	WHITE	370048A
8060889	WHITE	380048A
80609	MCCOR	**474260**
80610	MCCOR	41257!
80612	MCCOR	331228H
80614	MCCOR	**470774**!
80615	MCCOR	203008
80616	MCCOR	353135
80616	MCCOR	**474278**!
80617	MCCOR	203016
80618	MCCOR	**471750**
80619	MCCOR	203003
80620	MCCOR	6906S
80621	MCCOR	203012
80622	MCCOR	203025
80623	MCCOR	203013
80624	MCCOR	6832S
80625	MCCOR	204008
80627	MCCOR	204020
80627	MCCOR	204505!
80628	MCCOR	**481073**
80629	MCCOR	50883=
80630	MCCOR	**471765**
80631	MCCOR	410059
80631	MCCOR	**470380**!
80632	MCCOR	**450400**
80633	MCCOR	204017
80635	MCCOR	**482253**
80636	MCCOR	203003
8063666	GMC	**471762**!
80639	MCCOR	**471744**!
80640	AM WH	**471765**!
80640	MCCOR	**471195**!
80641	AM WH	**473228**
80641	MCCOR	**471821**!
80643	MCCOR	203029
80645	MCCOR	**473228**!
80646	MCCOR	7442H
80648	MCCOR	**473214**
80649	MCCOR	6241S
80650	MCCOR	**471538**
80651	MCCOR	7886S
80652	MCCOR	7013S
8065485	GMC	**412920**!
80657	MCCOR	240119
80658	MCCOR	7607
80660	MCCOR	**471827**!
80661	MCCOR	7934S
80662	MCCOR	291295
80663	MCCOR	**471193**
80664	MCCOR	7929S
80665	MCCOR	8059S
80666	MCCOR	7245
80670	MCCOR	8293S
80671	MCCOR	**471827**
80671	NATL	200640
80672	MCCOR	8121S
80673	MCCOR	8133S
80674	MCCOR	7994S
80675	MCCOR	**484054**
80676	MCCOR	342805
8067692	GMC	**472179**
8067694	GMC	**476838**!
80678	MCCOR	**471766**
80679	MCCOR	5MR1300
80680	MCCOR	331173
80681	MCCOR	**473454**
80682	MCCOR	**472164**
80683	MCCOR	**472705**!
80685	MCCOR	**471652**
80686	MCCOR	**480821**!
80687	MCCOR	**473228**
80688	MCCOR	410059
80688	MCCOR	**470380**!
80690	MCCOR	9613S
80691	MCCOR	50266
80692	MCCOR	7934S
80693	MCCOR	8597S
80696	MCCOR	**471193**
80697	MCCOR	**471267**!
80698	MCCOR	51322
80700	MCCOR	311189
80701	MCCOR	7686S
80702	MCCOR	8660S
80703	MCCOR	8705S
80704	MCCOR	9569S
807541	Y-T	6886S
807608	CUSH	**472287**!
807610	CUSH	205004
807611	CUSH	**471571**
807626	CUSH	240731
807630	CUSH	204020
807630	CUSH	204505!
807734	AM HO	**415379**
807734	AM HO	**415379**!
807975	AM HO	455129
807VB7	MARI	**417604**
808	UNIVE	**417604***
8080	C-R	353131*
808102	MICH	**415124**
8081025	UNIVE	**415124***
808118	AM HO	**417362**!
808151	AM HO	**415938**
808197	AM HO	**416364**!
8083254	GMC	**416271**!
8083554	GMC	**415023**
8083560	GMC	**476470**
8087	C-R	**474253**!
8088	C-R	**474253***
8088	C-R	**474253***
8088	C-R	**474253**
808VB7	MARI	**415128**
80926TA	TRSCM	**417600**
809323	ACF	**450456**!
8093412	GMC	**418028**
8093412	GMC	455137!
80956TA	TRSCM	**417601**
809864	WILYS	**470625**!
8099	C-R	**474253**!
8099723	GMC	**472636**!
8099724	GMC	**470530**!
809VB7	MARI	**417601**
80AX755	MACK	J1288=
80AX758	MACK	J1293=
80AX763	MACK	J1123
80DT7052A3A	FORD	2655
80ET7048AA	FORD	2503
80ET7048AA	FORD	2503N
80ET7052AA	FORD	2443
80L1	GR-DV	J1120=
80L2	GR-DV	J1129
80L4	GR-DV	J1109
80L5	GR-DV	J1121
80L6	GR-DV	J1117
80L7	GR-DV	J1118
80L8	GR-DV	J1131
80L9	GR-DV	J1119
80M1	GR-DV	J1136
80M10	GR-DV	J1140
80M11	GR-DV	J1081
80M12	GR-DV	J1107
80M13	GR-DV	J1105
80M4	GR-DV	J1132
80M5	GR-DV	J1101
80M6	GR-DV	J1122
80TX116	COTTA	**471192**
80TX125	COTTA	**472185**!
80TX134	COTTA	**411253**!
80TX144	COTTA	**415960**!
80TX288	COTTA	455197N
80TX314	COTTA	**417349**!
80TX334	COTTA	**470898**
80TX343	COTTA	**470605**!
80TX410	COTTA	**416125**!
80TX411	COTTA	240735
80TX483	COTTA	**416921**!
80TX547	COTTA	**415449**!
80TX571	COTTA	**472016**
80TX572	COTTA	**471138**!
80TX660	COTTA	**415483**
80TX683	COTTA	**471138**!
80VX1306	COTTA	J1121
80VX1322	COTTA	J1103
80X100X10	NATL	228010
80X100X10SC	TRSCM	80X100X10!
80X100X10TC	TRSCM	80X100X10!
80X105X10ASN	ISP	80X105X10
80X105X13SC	TRSCM	80X105X13!
80X105X13TC	TRSCM	80X105X13!
80X105X14	NATL	80X105X13!
80X110X10	NATL	80X110X12
80X110X10SC	TRSCM	80X110X10
80X110X10TC	TRSCM	80X110X10
80X110X12SC	TRSCM	80X110X12
80X110X12TC	TRSCM	80X110X12
80X116	COTTA	**471192**
80X120X10ASN	ISP	80X120X10
80X120X13	SIMRT	80X120X13
80X120X13SC	TRSCM	80X120X13
80X120X13TC	TRSCM	80X120X13
81.96501.0410	MAN	226001
810	UNIVE	**417567**
8100	C-R	**474253**!
810041	EL-PA	**473225**!
810090	EL-PA	**412119**!
81040	SUPER	**471141**!
81040	TRACN	**471141**!
810422	AM HO	**416865**!
810427	AM HO	**417247**!
810441	AM HO	J1134
810442	AM HO	J1136
810510	SUPER	**413247**!
810510	TRACN	**413247**!
810513	SUPER	**472016**
810518	SUPER	455290
81060	GRAM	**473226**
810678	WILYS	340210
810691	WILYS	**471652**
8107125	GMC	**417316**!
8108	C-R	**474253**!
8108A	C-R	200600
8109	C-R	**474253**!
810915	WILYS	350909
810915	WILYS	**471224**!
810943	WILYS	**471765**!
811011C1	IH	204029
811011C1	IH	204507!
81101429	BUC-E	**416107**!
81101429	BUC-E	455073
811035	C-W	**473460**
811035	WOOL	**473460**
8110351	AMC	**473228**
8110371	AMC	**472164**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
8110486	AMC	471466!
8111601	AMC	471267!
81122	GRAM	471820
8112404	AMC	471267!
8113A	C-R	417344!
8117	SPG	8610
812	UNIVE	415128
8120358	AMC	471766!
812041	AM HO	417247!
812057	AM HO	455480!
812059	AM HO	415960
8120839	AMC	471539
8120977	AMC	8935S
8120978	AMC	7300S
8120982	AMC	341022
8121	SPG	8121S
812103	MICH	417022*
8121037	UNIVE	417022*
8121246	GMC	473458!
8121397	AMC	722108
8121399	WILYS	472397!
8121781	AMC	710068
8121M	BRAD	470380!
8122404	AMC	472258
8122671	AMC	7300S
8122671	CHRYS	2465
8122739	AMC	2506
8122838	AMC	331228H
8122839	AMC	331227H
8123077	AMC	473229
812335	CUSH	473228!
812335	O-M	473228!
81240	C-R	455123
81245	C-R	455123*
81246	C-R	455123*
8124630	AMC	5131
8124832	AMC	5131
8124869	AMC	331227H
8124881	AMC	3638
8124893	AMC	9613S
81250	C-R	455123
81251	C-R	455123
812517	SHOV	455297
8125718	AMC	3638
8127231	GMC	471554!
8127350	AMC	722109
8127387	AMC	9613S
8127391	AMC	3638
8127472	AMC	313156
8128013	AMC	2443
8128016	AMC	222820
8128016	AMC	28X40X7!
8128797	AMC	471539
8129096	AMC	2300
8129A	C-R	415034!
812W34-L	C-R	5410
8130259	AMC	3476
8130762	AMC	471737
8130808	AMC	472572
8130810	AMC	472572
8130870	AMC	3173
8130870	AMC	710928
8130982	AMC	341022
8130A	C-R	471567!
8131286	COC	470354
8131669	AMC	711552
8131674	AMC	471466
8131684	AMC	3173
8131684	AMC	710928
8132218	AMC	3698
8132221	AMC	9845
8132422	COC	473243
8132504	AMC	3173
8132504	AMC	710928
8132672	AMC	472439
8132779	AMC	7412S
813281	O-M	474256
813282	CUSH	471643!
8132822	AMC	483793
8132957	AMC	473442!
8133432	AMC	472572
8133528	AMC	3638
8133529	AMC	313156
8133643	AMC	341022
8134012	AMC	2506
8134206	AMC	421
8134216	AMC	472319
8134446	AMC	710046
8134478	AMC	3173
8134478	AMC	710928
8134568	AMC	PSK-1
8134587	AMC	474127
8134680	AMC	710058
8135	DAVEY	472185!
813620	C-R	417298
813620	GR-DV	417298
813620M1	C-R	417298
813674	CUSH	7399S!
813674	O-M	7399S!
8137148	COC	323138!
8137328	COC	415697!
8137328	COC	455547
8137329	COC	6592S=
8137391	AMC	471652
8137391	AMC	482208!
8138013	AMC	2443
8139	ALLCH	415995!
8139	TRAC	415995!
813W620	C-R	417298
814	UNIVE	455129*
8140	C-R	470515
814477	CUSH	472475
814477	O-M	472475
814488	CUSH	473227!
8145	C-R	471686
8145	CHAMP	416137
814634	SPICE	330385!
814686	WHITE	472179
81473	C-R	JV1802=
81474	C-R	JV1120=
81475R91	IH	471827
81476R91	IH	471827
814796	WHITE	470625!
814797	WHITE	470625!
81480	EATON	722250
814816	WHITE	415991
814F	OSHKO	471820
81516H	IH	472560N!
815177	CUSH	470625!
815177	O-M	470625!
815187	CUSH	471571
815187	O-M	471571
815219C91	IH	200752
815405637	AUDI	58X72X8
81540R91	IH	240698
815497	WHITE	416070
815816	CUSH	471766!
815947	WHITE	416070
8160	C-R	471645*
8160S	NATL	471827!
816105	MICH	417604*
8161050	UNIVE	417604
81673	EATON	712625
81674	EATON	712375
8167A	C-R	472164!
8169240AA019	GE	471472!
8169240AAP3	GE	330385!
8169240AD10	GE	471267!
8169240AD7	GE	481537
8169240AD9	GE	471267!
8169240ADP1	GE	470954!
8169240ADP2	GE	340787
817	GREEN	240731
8173-18-216	VILA	710348
817518	WHITE	240414
8178	C-R	471645!
817960	WHITE	471442!
8180	C-R	471645
8181N	SPG	472070
818604	WHITE	417181!
81886	EATON	415483
8189	C-R	471645
8190	C-R	471645
8190535	GMC	416271!
8190536	GMC	55431=
8190A	C-R	472924!
8193A	C-R	415449!
819412	WHITE	240731
819619	WHITE	415036
819685	WHITE	6649
819704	WHITE	417316!
819723	WHITE	416888!
819819	WHITE	417344!
81982	CATER	412119
819891	WHITE	417344!
81D6	WHITE	417191
81D6	WHITE	456585
81DT7A248A3A	FORD	2658
81SM6700A4A	FORD	3771
81SM6701A4A	FORD	3772
81SM6K292A4A	FORD	3774
81T3591	FORD	474278!
81T3591A	FORD	474278!
82-2003	MCCOR	16213
82-2005	MCCOR	16203
82-2006	MCCOR	16205
82-2008	MCCOR	16200
82-2010	MCCOR	16211
82-2011	MCCOR	16206
82-2014	MCCOR	16209
82-2017	MCCOR	16212
82-588150	BUC-E	471554!
82-588250	BUC-E	240731
82-588252	BUC-E	240731
82-588330	BUC-E	470625!
82-588400	BUC-E	416444
82-588410	BUC-E	412861
82-588550	BUC-E	417495
82-588675	BUC-E	417512
82-588685	BUC-E	417512
82-588695	BUC-E	472157!
82-588695	BUC-E	472157
82-588705	BUC-E	416888!
82-588715	BUC-E	415371
82-588810	BUC-E	415645!
82-588810	BUC-E	455104
82-588960	BUC-E	417362!
82-589215	BUC-E	417298
82-589750	BUC-E	417598
82-589760	BUC-E	455121
82-590878	BUC-E	417600
82-591110	BUC-E	417602!
82-591665	BUC-E	417604
82-591815	BUC-E	455129
82-591847	BUC-E	415090
82-591875	BUC-E	455462
82-591953	BUC-E	417606
82-591956	BUC-E	55222=
82-591959	BUC-E	55239=
82-591960	BUC-E	55223=
82-592105	BUC-E	415482
82-8714	BUC-E	471821!
82-87259	BUC-E	470086
82-8751	BUC-E	415072
8200294	EATON	471272!
82009	MC-CL	470954!
820106	MICH	417567
8201062	UNIVE	417567
820133	ADAMS	471267!
820133	LETN	450398
820133	LETN	471267!
820213C1	IH	473317
820225C1	IH	471516!
8204	SUPER	415001!
820442	EATON	3098=
820446	EATON	8635S
820494	ADAMS	472299
8205	C-R	471686*
8206	FULLE	417316!
8207	FULLE	450084!
8210512A	HARWA	82X105X12
821188	ADAMS	472185!
821276	ALLCH	470059N
8213	C-R	471337
821366	ALLCH	471785!
8214	C-R	471686*
821414C1	IH	411253!
8215	C-R	471686
821568	ALLCH	471785!
821610	WABCO	471692!
821614	LETN	471652
8218526	RCA	471466!
8219	HYST	416271!
8219B	HYST	416271!
82201	L&N	240462
822072	EATON	370048A
8220A	C-R	473228
8221321	GMC	413247!
8221418	GMC	417210!
822309	WOOL	415991
822309	WOOL	455146!
82246R1	IH	5M293
8225	C-R	471686
8226	C-R	471686
82307	AMC	5M445
8231	HYST	473232
8233A	C-R	473238
823521	GWI	417488!
8236	FULLE	472299
82363	GRAM	5778
82365	GRAM	40769S
8238	HYST	415995!
823D6	DIA	6864S
823D6	WHITE	6864S
8240087	RENAU	1062=
824097C91	IH	472397!
824107	MICH	415128*
8241075	UNIVE	415128*
8244	SPG	7131
824634	SPICE	100495
824634	SPICE	417349
824636	SPICE	415995!
824636	SPICE	415995!
82465612	TROS	455584
824878C91	IH	416706!
8249	BU-SP	470530!
8250	BU-SP	473228
8250	C-R	473412

Mfr. No.	Name	Zero Duplication or Recommended Industrial
825083	*WHITE*	5405
8251	*BU-SP*	**417316**!
82510	*C-R*	455475
82512	*C-R*	455475
82515	*C-R*	455475
8252	*BU-SP*	**470682**
82526	*C-R*	458009V
8253	*BU-SP*	**417344**!
82530	*C-R*	**415124**
8254	*BU-SP*	**415449**!
825426	*WHITE*	**415437**
825426	*WHITE*	**415437**!
82545	*EATON*	**415458**!
82545	*IH*	**415458**
82545H	*IH*	**415458**
82546H	*IH*	**410737**!
82548	*GRAM*	**471750**!
82560	*C-R*	**415124***
82562	*C-R*	**415124**
825624	*C-R*	**417596**
825624	*MINMA*	**417596**
82567	*C-R*	**416951**
8257	*C-R*	**417597**
82570	*C-R*	416422
82588300	*BUC-E*	240736
82588303	*BUC-E*	**473211**!
82588490	*BUC-E*	**470590**
825909	*WHITE*	**472560N**!
82592078	*BUC-E*	55228=
82592080	*BUC-E*	55228=
825933	*WHITE*	**471466**!
825HMS7	*C-R*	**417597**
825W34-L	*C-R*	5452
8260	*C-R*	473412
826010	*WHITE*	**417316**=
826047	*WHITE*	**415035**
826047	*WHITE*	**415035**!
826061	*WHITE*	6270
82607	*C-R*	210X250X15
82610	*C-R*	210X240X15
826361	*WHITE*	**472258**
826368	*ROCKW*	**472636**!
826388	*WHITE*	**472636**!
82668	*LK-BT*	JV1669=
826W34-L	*C-R*	5406
826W38-L	*C-R*	5408
8272A	*C-R*	**411253**!
827564	*WHITE*	6638S
827696	*GWI*	**472016**
827849	*BUC-E*	**417487**
827952	*GWI*	**471466**!
827953	*GWI*	**471224**!
827954	*GWI*	**471765**!
827955	*GWI*	**471766**!
827956	*GWI*	**473214**
827957	*GWI*	**473016**!
827958	*GWI*	**473229**
827959	*GWI*	**473010**
827960	*GWI*	**473232**
827961	*GWI*	**472185**!
827962	*GWI*	**472179**
827963	*GWI*	**470088**
827964	*GWI*	**472439**
827965	*GWI*	**414045**!
827966	*GWI*	**473238**
827967	*GWI*	**472924**!
827968	*GWI*	**472015**!
827969	*GWI*	**472016**
827970	*GWI*	**472636**!
827971	*GWI*	**413247**!
827972	*GWI*	**415449**!
827973	*GWI*	**417316**!
827974	*GWI*	55238
827975	*GWI*	**416654**!
827976	*GWI*	**415995**!
827977	*GWI*	**415995**!
827978	*GWI*	**417621**!
827979	*GWI*	**417539**!
8280	*C-R*	471729
8280	*FULLE*	**472439**
828054	*GWI*	240319
828055	*GWI*	**471413**
8281087	*UNIVE*	455129*
828160	*GWI*	**471138**!
828161	*GWI*	40566S
828171	*GWI*	**415449**!
828599	*GWI*	**472164**!
828604	*WHITE*	**417181**!
828605	*WHITE*	**415995**!
828628	*WHITE*	**415458**!
828630	*WHITE*	**411500**
828631	*WHITE*	**415041**
828688	*WHITE*	**471137**
828733	*BUC-E*	**473459**
828742	*BUC-E*	50254=
828954	*GWI*	240319
828W34-L	*C-R*	6649
829211	*WHITE*	**471192**
8293A	*C-R*	**417316**!
8294A	*C-R*	**415995**!
829522	*WHITE*	**330385**!
829638C1	*IH*	**476838**!
829653	*GWI*	**416107**!
829653	*GWI*	455073
829672	*GWI*	**417604**
829706	*WHITE*	**473227**
82X105X12	*SIMRT*	82X105X12
82X105X13SC	*TRSCM*	82X105X13
82X105X13TC	*TRSCM*	82X105X13
83000	*FWD*	**471619**!
83002	*FWD*	**416664**!
83003	*FWD*	**481864**
83004	*FWD*	**473214**!
83008	*FWD*	**450446**
8300992	*UNIT*	**450084**!
83012	*FWD*	**473229**
83013	*FWD*	**418028**
83015	*FWD*	**417343**!
830152	*SPICE*	**473459**
83015220	*UNIT*	**412119**!
83016	*FWD*	**415088**!
83016	*FWD*	**415088**
83017	*FWD*	**415437**
830179	*GWI*	**474278**!
83018	*FWD*	**418028**
83018	*FWD*	455137!
830180	*GWI*	**412119**!
830181	*GWI*	**411245**!
830187	*GWI*	**411245**!
83022	*FWD*	**415085**!
83022	*FWD*	456648
83025	*FWD*	**471835**!
83027	*FWD*	**413469**!
83029	*FWD*	**473448**
83030	*FWD*	**415458**!
83031	*FWD*	**415458**!
83032	*FWD*	**471652**
83036	*FWD*	**415389**
83037	*FWD*	**417316**!
83039	*FWD*	455556
83041	*FWD*	**471646**!
83042	*FWD*	**473231**!
83043	*FWD*	**415077**
83045	*FWD*	**455080**
83047	*FWD*	**473444**
83048	*FWD*	**411376**!
83049	*FWD*	**410496**!
8305	*C-R*	21X35X7
8305	*C-R*	21X35X8
83050	*FWD*	**415483**!
83051	*FWD*	**415187**
83052	*FWD*	**471270**!
83053	*FWD*	**471647**
83056	*FWD*	**471820**
83059	*FWD*	**471750**!
83061	*FWD*	**473462**
83065	*FWD*	**415559**
83068	*FWD*	**416167**!
83071	*FWD*	**414268**!
83072	*CLARK*	417537
83072	*FWD*	417537
83073	*FWD*	**417542**
83074	*FWD*	**417082**
83076	*FWD*	**417269**!
83078	*FWD*	**417211**!
83079	*FWD*	**417316**!
83080	*FWD*	416556!
83080	*FWD*	**472157**
83083	*FWD*	345035
83084	*FWD*	**417501**
83086	*FWD*	**417316**!
83089	*FWD*	**415058**
830918	*GWI*	**472572**!
830948	*WHITE*	**418028**!
83096	*FWD*	240319
83097	*FWD*	**417366**!
830980	*WHITE*	**415991**
830980	*WHITE*	455146!
830997	*WHITE*	55353
830998	*WHITE*	**472144**!
830W34-L	*C-R*	5313
8310	*C-R*	21X36X8
83100	*FWD*	**414268**!
831006	*GWI*	**416107**!
831006	*GWI*	455073
831007	*GWI*	**412473**!
831008	*WHITE*	**415960**!
83101	*FWD*	415060
83101	*FWD*	455060
83102	*FWD*	**415351**!
831048M1	*MASSE*	**482253**
831049M1	*MASSE*	480491
831056M1	*MASSE*	**473232**
831135	*WHITE*	**415725**!
831135M1	*MASSE*	240733
8314	*FWD*	**417316**!
831145M1	*MASSE*	**471276**
83115	*FWD*	**415991**
83115	*FWD*	**415991**!
83115	*WHITE*	**415725**!
83117	*FWD*	**450400**
831222M1	*MASSE*	**417343**!
831225M1	*MASSE*	240736
831236M1	*MASSE*	**473237**!
83124	*FWD*	**472150**
831245-MI	*MASSE*	340835
831247M1	*MASSE*	**471344**
83127	*FWD*	**415995**!
831281M1	*MASSE*	**470530**!
831282M1	*MASSE*	**470530**!
831289M1	*MASSE*	**481181**!
8313	*HYST*	**473449**
83130	*FWD*	**471341**!
83131	*FWD*	**417484**!
83132	*FWD*	**413246**
83136	*FWD*	**415001**!
83137	*FWD*	**455297**
83139	*FWD*	**417158**!
83140	*FWD*	**416706**
83141R91	*IH*	**472439**
83142	*FWD*	**455471**
831462M1	*MASSE*	**415483**!
831468M1	*MASSE*	**471504**!
83147	*FWD*	455509
831483M1	*MASSE*	**417158**!
8315	*NATL*	6815
83150	*FWD*	**415960**!
831522	*WHITE*	**472560N**!
831534	*WHITE*	**474278**!
831551	*WHITE*	**323138**!
831556M1	*MASSE*	**470354**
83158	*FWD*	**415449**!
83160	*FWD*	6402S=
831604M1	*MASSE*	473117
83161	*CATER*	**416130**!
83161	*FWD*	**470764**!
83161	*FWD*	50764
83163R91	*IH*	**473231**
83165	*FWD*	415899N
83165	*FWD*	**416624**
831660M1	*MASSE*	**471649**!
831689M1	*MASSE*	481345H=
831701M1	*MASSE*	240151
83174	*FWD*	**415458**!
83175	*FWD*	**415483**
83176	*FWD*	**417344**!
83177	*FWD*	**417181**!
831776M1	*MASSE*	**470530**!
83178	*FWD*	**417316**!
83180	*FWD*	**416278**
83183	*FWD*	**473227**
831833M1	*MASSE*	**472560N**
83184	*FWD*	**415302**
831899M1	*MASSE*	**416921**!
831900M1	*MASSE*	**473464**!
831900M1	*MASSE*	**473464**
831901M1	*MASSE*	**415437**
831902M1	*MASSE*	**472409**!
83191	*FWD*	415137!
83191	*FWD*	**418028**
831916M1	*MASSE*	**471424**!
83192	*FWD*	**417602**!
831926M1	*MASSE*	**473010**!
83193	*FWD*	**415035**!
83194	*FWD*	6663S
831942M1	*MASSE*	**415458**!
83195	*FWD*	415146!
83195	*FWD*	**415991**
831959M1	*MASSE*	**472258**!
83196	*FWD*	**416664**!
83199	*FWD*	J1119
831W34	*C-R*	6897=
83200	*FWD*	**472636**!
832000M1	*MASSE*	**471344**
83202	*FWD*	J1117
83203	*FWD*	**471271**!
83206	*FWD*	**415437**
83208	*FWD*	370086A
83208	*FWD*	9907=
832117M1	*MASSE*	**473228**
832125M1	*MASSE*	**474272**
83213	*FWD*	**416339**
83214	*FWD*	**472492**!
83215	*FWD*	**472070**
832245M1	*MASSE*	**470806**
832246M1	*MASSE*	**473197**
832247M1	*MASSE*	**471344**
832332M1	*MASSE*	**471271**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
832335M1	*MASSE*	**471224**
832358M1	*MASSE*	481371H=
832398M1	*MASSE*	240319
832416M1	*MASSE*	**416273**!
83249	*HYST*	40520S
832521	*GWI*	**417488**!
832586M1	*MASSE*	**473231**
832587M1	*MASSE*	**417433**
832612M1	*MASSE*	**416271**!
832623	*GWI*	**417509**
83270014	*TROS*	**416239**!
832731M1	*MASSE*	204035
832791	*WHITE*	**415449**!
8328	*FULLE*	**473244**
832830M1	*MASSE*	204013
832834M1	*MASSE*	**471267**!
832840M1	*MASSE*	**254270**
832841M1	*MASSE*	**416380**!
832841M2	*MASSE*	**416380**!
832880M1	*MASSE*	**471763**
832891M1	*MASSE*	7141=
832898	*MASSE*	7141=
8329	*HYST*	**470530**!
832931M1	*MASSE*	8020S
832954M1	*MASSE*	7790H
832954M2	*MASSE*	7790H
832954M3	*MASSE*	7790H
83298M1	*MASSE*	7141=
83300041	*AMC*	**471652**
83300041	*AMC*	482208!
833023M1	*MASSE*	200888=
833067M	*MASSE*	**473228**
833105M1	*MASSE*	**473228**
833136M1	*MASSE*	**415458**!
833190M1	*MASSE*	**472164**!
833191M1	*MASSE*	**471652**
833191M1	*MASSE*	482208!
833230M1	*MASSE*	**471554**!
833236	*MASSE*	**417357**=
833236M1	*MASSE*	**417357**=
833237M1	*MASSE*	**416921**!
833239M1	*MASSE*	**410737**!
833243	*MASSE*	**416288**!
833243M1	*MASSE*	**416288**!
833245M1	*MASSE*	415146!
833245M1	*MASSE*	**415991**
8332959	*GMC*	**471554**!
833302M1	*MASSE*	**417433**!
833303M1	*MASSE*	**471195**!
833342M1	*MASSE*	8521S
833355M1	*MASSE*	200763
833358M1	*MASSE*	481371H=
833380M1	*MASSE*	**471643**!
833381M1	*MASSE*	**471255**!
8333962	*GMC*	**473367**!
8333962	*GMC*	**473367**
833415M1	*MASSE*	6590S
833482M1	*MASSE*	41461S
8335	*SUPER*	**411253**!
833675M1	*MASSE*	**416664**!
833686M1	*MASSE*	**416125**!
833687M1	*MASSE*	**473473**
833691M1	*MASSE*	456967N=
833718M1	*MASSE*	**473454**
833776M1	*MASSE*	**416271**!
833776M2	*MASSE*	**416271**!
833777M1	*MASSE*	**470954**!
833796M1	*MASSE*	9249=
833800M1	*MASSE*	**472164**!
833801M1	*MASSE*	**410524**
833849M1	*MASSE*	**472164**!
833906	*GWI*	**473238**
833909M1	*MASSE*	**252277**
833910M1	*MASSE*	**471643**!
833911M1	*MASSE*	**471730**
833912M1	*MASSE*	**471267**!
833918	*WHITE*	**418028**!
8339811	*GWI*	**455079**!
834045M1	*MASSE*	**471391**!
834052M1	*MASSE*	**473228**
834055M2	*MASSE*	**471684**!
834064M1	*MASSE*	**415302**
834069M1	*MASSE*	**471870**!
834092M1	*MASSE*	**417484**!
834119M1	*MASSE*	200167=
834215M1	*MASSE*	**471835**!
834216M1	*MASSE*	**470565**!
834262	*WHITE*	**418028**!
834301M1	*MASSE*	**415263**
834316M1	*MASSE*	**450492**
834318M1	*MASSE*	**473227**!
834364M1	*MASSE*	**470954**!
83444R91	*IH*	**450084**!
834496M1	*MASSE*	9249=
834523M1	*MASSE*	**416278**
834556M1	*MASSE*	**417349**
83458R91	*IH*	**417316**!
834711M1	*MASSE*	**410102**
834793M1	*MASSE*	**415254**
834800M1	*MASSE*	**471341**!
834825M1	*MASSE*	416795N=
834831M1	*MASSE*	**412119**!
83483403	*WARNE*	370023A
834844M1	*MASSE*	**471271**!
8348591	*GMC*	**472157**!
8348591	*GMC*	**472157**
834952M1	*MASSE*	**416865**!
8350	*C-R*	21X38X8
83500723	*AMC*	5210
83500785	*AMC*	5210
83501389	*AMC*	4370N
83501814	*CHRYS*	221925
83501872	*AMC*	**474278**
83502508	*AMC*	**472572**
83502798	*AMC*	**472572**
83503010	*CHRYS*	**473212**!
83503063	*AMC*	9912
83503063	*CHRYS*	9912
83503108	*CHRYS*	1209
83503147	*AMC*	710046
83503390	*AMC*	5778
83503504	*AMC*	710202
83504946	*CHRYS*	714675
83505053	*CHRYS*	224462
83505290	*AMC*	**472572**
83506295	*AMC*	7412S
835062M1	*MASSE*	**412943**
8351582	*GMC*	476098N=
835171M1	*MASSE*	**471391**!
835274	*WHITE*	**417546**!
83533063	*CHRYS*	9912
8355A	*C-R*	**473473**
835614	*WHITE*	**416345**!
835614	*WHITE*	455033
835615	*WHITE*	**415066**
8356365	*GMC*	**415991**
8356365	*GMC*	**415991**!
835964	*WHITE*	**411253**!
835965	*WHITE*	**415023**
835967	*WHITE*	**415458**!
835968	*WHITE*	**416921**!
835969	*WHITE*	**415379**
835969	*WHITE*	**415379**!
836615	*WHITE*	**415066**
836647	*GWI*	**417262**!
8367711	*GMC*	5381=
8367712	*GMC*	5382=
8367713	*GMC*	J1123
8367714	*GMC*	**415025**
8367715	*GMC*	**416294**!
837003	*WHITE*	370003A
837012	*WHITE*	**417316**!
837017	*WHITE*	**415001**!
837200	*WHITE*	**415991**
837200	*WHITE*	**415991**!
837236	*WHITE*	**415072**
83739	*C-R*	**417022**
83740	*C-R*	**417022**
837445	*WHITE*	**471887**
837470	*WHITE*	6612S
837470A	*WHITE*	6612S
83750	*C-R*	**417022***
837512	*VIC*	**416888**
837512	*WHITE*	**416888**
837517	*WHITE*	5410
837517A	*WHITE*	5410
837548	*WHITE*	**472164**!
837556	*WHITE*	**472082**
83758R91	*IH*	**474278**!
837596	*WHITE*	**415371**
8376364	*CHRYS*	**417196**!
837705	*WHITE*	**416130**!
837739	*WHITE*	**410694**!
837952	*GWI*	**471466**!
8380	*C-R*	21X40X8!
8380	*C-R*	3388
8381138	*GMC*	**415437**
8381139	*GMC*	J1124
8381A	*C-R*	**472572**!
83823	*EATON*	370038A
8382454	*GMC*	**455480**!
838355	*WHITE*	370065A
838355	*WHITE*	376590A
838628	*C-R*	**455584**
838628M1	*C-R*	**455584**
8386386	*CONTI*	**471692**!
838860	*GWI*	**472409**!
838861	*GWI*	**470898**
839064	*WHITE*	**471466**!
839103	*GWI*	**472157**!
839103	*GWI*	**472157**
839129	*GMC*	5419
839495	*WHITE*	6872S
839496	*WHITE*	JV701
8395460	*CONTI*	**471192**
839594	*WHITE*	6872S
839784	*WHITE*	**471570**!
839809	*GWI*	**415234**!
839810	*GWI*	**415379**
839810	*GWI*	**415379**!
839811	*GWI*	**455079**!
839984	*WHITE*	370001A
83BG3K169B5A	*FORD*	224252
83BG3K169B5A	*FORD*	42X62X8!
83BG4676A1C	*FORD*	712011
83BM6700A4A	*FORD*	3394
83BM6701A4A	*FORD*	**473573**
83HM-6701-A6A	*FORD*	**415449**
83HM6700A1A	*FORD*	2012V
83SM6701A6A	*FORD*	3772
840009	*SPICE*	**471795**
84001	*MCCOR*	**481864**
84002	*MCCOR*	6356
840021100	*EATON*	**470898**!
840021200	*EATON*	**410308**!
840021200	*EATON*	473468
840030	*SPICE*	**473517**!
840030	*VIC*	**473517**!
8400544	*EATON*	**410308**
8400544-00	*EATON*	**410308**
84006	*MCCOR*	5070
840062	*TW-CO*	**471549**!
84011	*MCCOR*	**473459**
84012	*MCCOR*	5711
84016	*MCCOR*	**473473**
84018	*FITZ*	5070
84021	*MCCOR*	**473446**
84023	*MCCOR*	450073
84029	*FITZ*	**473450**!
84030	*MCCOR*	**470334**!
84031	*FITZ*	**416738**!
84031	*FITZ*	450096
84032	*FITZ*	**476838**!
84032	*MCCOR*	**450084**!
84033	*MCCOR*	**471141**!
84034	*MCCOR*	5957S
840344900	*EATON*	**415371**
84035	*FITZ*	**455008**
84035	*MCCOR*	5246
84036	*FITZ*	**473367**!
84036	*FITZ*	**473367**
84037	*MCCOR*	6090S
8403S	*NATL*	**473228**
84044	*FITZ*	**450084**!
840500	*WHITE*	8635S
84052	*MCCOR*	**471862**
84055	*FITZ*	5246
84060	*FITZ*	**471354**!
84062	*FITZ*	**473446**
840630900	*EATON*	**416294**!
84064	*MCCOR*	**470354**
84067	*MCCOR*	**410308**!
840689800	*EATON*	**416865**
84069I	*GWI*	**415991**
840691	*GWI*	455146!
84069J	*GWI*	480491
84070	*MCCOR*	**414045**!
84072	*MCCOR*	5M403
84073	*MCCOR*	5M81
84074	*FITZ*	**473448**
84074	*MCCOR*	**472439**
84075	*MCCOR*	**470530**!
8407505	*EATON*	370064A
840750500	*EATON*	370064A
840754800	*EATON*	370077A=
840776000	*EATON*	370094A
84078	*FITZ*	**450065**
84078I	*GWI*	**418028**
840787	*GWI*	455137!
84080	*MCCOR*	50081
84085	*MCCOR*	**474281**!
840865	*GWI*	**472924**!
84097	*MCCOR*	470086
84098	*MCCOR*	450111
840RC	*SUL*	**415937**!
84102	*FITZ*	**471750**!
84103	*FITZ*	**411253**!
84104	*FITZ*	**474281**!
84105	*FITZ*	470059
84105	*FITZ*	**470380**!
841058100	*EATON*	**470565**!
841058300	*EATON*	**470565**!
84112	*MCCOR*	**413469**!
841125	*WHITE*	**415138**!
84114	*FITZ*	**473464**
84114	*FITZ*	**473464**!
84115	*MCCOR*	5M293
84118	*MCCOR*	**474265**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
84119	*MCCOR*	5M89
84124	*FITZ*	6356
84124	*MCCOR*	**473444**
84125	*MCCOR*	**473467**
84126	*FITZ*	**473367**!
84126	*FITZ*	**473367**
84127	*FITZ*	**481864**
84128	*MCCOR*	**473458**!
84129	*MCCOR*	**472234**
84130	*MCCOR*	**473245**!
84131	*MCCOR*	**473450**
84134	*FITZ*	**414045**!
84136	*FITZ*	**471570**!
841369	*WHITE*	**416229**
84137	*FITZ*	**470334**!
84139	*FITZ*	**474265**
84140	*MCCOR*	5727
84142	*FITZ*	**450666**
84145	*MCCOR*	**411253**!
84146	*FITZ*	5711
84147	*FITZ*	**412943**
84148	*MCCOR*	**473464**!
84148	*MCCOR*	**473464**
84149	*MCCOR*	5778
84151	*FITZ*	**473213**!
84153	*MCCOR*	**473450**!
84154	*MCCOR*	**471316**
84156	*MCCOR*	5759=
84157	*MCCOR*	5756
84159	*FITZ*	**472924**!
84159	*MCCOR*	**410190**
84162	*MCCOR*	40973S
84164	*FITZ*	450111
84164	*MCCOR*	**470898**
84165	*MCCOR*	6064
84166	*FITZ*	**472394**
84166	*MCCOR*	**473441**
84167	*FITZ*	**450593**!
84172	*FITZ*	**473444**
84172	*MCCOR*	5836
841722	*WHITE*	**415551**
84174	*FITZ*	5727
84176	*FITZ*	**473444**
84176	*MCCOR*	**473179**!
84177	*MCCOR*	450274
84179	*MCCOR*	40369S
84180	*MCCOR*	40370S
84181	*MCCOR*	40286
84185	*FITZ*	**473441**
84186	*MCCOR*	5M289
84188	*MCCOR*	**411500**
84189	*FITZ*	450089
84191	*FITZ*	**472234**
84191	*MCCOR*	**473460**
84192	*FITZ*	6356
84195	*MCCOR*	5MR71
84196	*MCCOR*	50075=
84197	*FITZ*	**472287**!
84198	*MCCOR*	**412119**!
84199	*FITZ*	**474264**
84199	*MCCOR*	**472179**
84200	*FITZ*	**470530**!
84200	*MCCOR*	**473447**
842017	*MASSE*	**417344**!
842017M1	*MASSE*	**417344**!
84204	*FITZ*	**450143**
842048	*WHITE*	**417507**
842048	*WHITE*	**417507**!
84205	*FITZ*	**473367**!
84205	*FITZ*	**473367**
84205	*MCCOR*	480491
84207	*MCCOR*	6064
84208	*MCCOR*	5865
84209	*MCCOR*	**416738**!
84209	*MCCOR*	450096
84209S	*MCCOR*	**416738**!
84209S	*MCCOR*	450096
84210	*MCCOR*	**412920**!
84211	*FITZ*	**473467**!
84212	*FITZ*	**473459**
84212	*MCCOR*	**470898**
842125M1	*MASSE*	**417349**
84212S	*FITZ*	**473459**
84213	*FITZ*	5778
84213	*MCCOR*	**472185**!
84214	*FITZ*	**473228**
84214	*MCCOR*	**470682**
842147M1	*MASSE*	**417488**=
842148M2	*MASSE*	**415995**!
842149M2	*MASSE*	**416706**
84215	*FITZ*	**472016**
84218	*MCCOR*	**473471**
842189	*GWI*	**473445**
84219	*MCCOR*	200354
842193	*GWI*	**455406**!
84220	*FITZ*	450129
84220	*FITZ*	**472826**!
84220	*MCCOR*	**473238**
84222	*MCCOR*	5877
84223	*FITZ*	**415007**
842235M1	*MASSE*	**473459**=
84224	*MCCOR*	**472924**!
84226	*MCCOR*	**416738**!
84226	*MCCOR*	450096
84227	*MCCOR*	**472409**!
84230	*FITZ*	**415458**!
842309M1	*MASSE*	**415960**
84232	*MCCOR*	**473473**
842322M1	*MASSE*	**473231**!
84233	*MCCOR*	**470898**
84234	*MCCOR*	50501
84236	*FITZ*	**415449**!
84237	*FITZ*	5751
84238	*MCCOR*	**472179**
84241	*FITZ*	**415254**
84243	*MCCOR*	5924
84244	*FITZ*	**417073**
84246	*FITZ*	**473215**!
84246	*MCCOR*	**410737**!
84247	*FITZ*	**473467**!
84247	*MCCOR*	**415449**!
84247S	*FITZ*	**472015**!
84248	*FITZ*	**473450**
84249	*FITZ*	**473245**!
84249	*MCCOR*	**450307**
84250	*FITZ*	**473419**
84250	*MCCOR*	**410987**!
84251	*FITZ*	**474253**!
84253	*FITZ*	**473458**!
84254	*MCCOR*	**472636**!
84254S	*MCCOR*	**472636**!
84256	*FITZ*	**471224**!
84257	*MCCOR*	**472016**
842579M1	*MASSE*	**472164**!
84257S	*MCCOR*	**472016**
84258	*FITZ*	**473460**
84258	*MCCOR*	**472394**
84259	*MCCOR*	**472394**
84260	*MCCOR*	6064
84261	*FITZ*	**410190**
842610M1	*MASSE*	**472636**!
84262	*FITZ*	**471413**
84262	*MCCOR*	450467
84263	*FITZ*	**471820**
84263	*MCCOR*	**411253**!
84264	*FITZ*	40769S
842642	*WHITE*	240733
84265	*MCCOR*	50560
84266	*MCCOR*	**473457**!
84267	*MCCOR*	**450307**
84269	*MCCOR*	**411330**!
842692	*WHITE*	**471787**!
8426A	*C-R*	**472185**!
84270	*MCCOR*	**470530**!
84273	*MCCOR*	**415483**!
842739M1	*MASSE*	340853
84274	*MCCOR*	40566S
84277	*MCCOR*	**410308**!
84277S	*MCCOR*	**410308**!
84278	*MCCOR*	**471141**!
84279	*FITZ*	**473367**!
84279	*FITZ*	**473367**
84279	*MCCOR*	450415
8427A	*C-R*	**472287**!
84281	*FITZ*	450073
84281	*MCCOR*	493291
84282	*FITZ*	**415960**!
842824M1	*MASSE*	**471224**!
84283	*FITZ*	**415001**!
84284	*FITZ*	5756
84284	*MCCOR*	**472636**!
84285	*FITZ*	**473473**
84286	*FITZ*	**471316**
84286	*MCCOR*	**415449**!
84286S	*MCCOR*	**415449**!
84289	*FITZ*	**471820**
842900M1	*MASSE*	8126S
84292	*FITZ*	**471571**
84295	*FITZ*	240023
84297	*FITZ*	5778
84297	*MCCOR*	203034
84298	*MCCOR*	**471316**
84299	*FITZ*	**473214**!
84299	*MCCOR*	6098=
842A7	*WHITE*	**471316**
84300	*MCCOR*	7107A=
84301	*MCCOR*	**410708**
84302	*MCCOR*	**472185**!
84303	*FITZ*	**473440**!
84303	*MCCOR*	**470530**!
84304	*FITZ*	**472439**
84305	*MCCOR*	**472179**
84306	*MCCOR*	**473235**!
84308	*FITZ*	**413469**!
84308	*MCCOR*	**472636**!
8431	*C-R*	473414*
84310	*FITZ*	5797
84310	*MCCOR*	**415449**!
84311	*MCCOR*	**473460**
843111M1	*MASSE*	**470565**=
84313	*MCCOR*	**472179**
84315	*MCCOR*	40085S
84317	*FITZ*	**473450**!
84317F	*DIA*	6597S
84318	*FITZ*	**470354**
84318	*MCCOR*	40526S
843182	*IVECO*	713101
84319	*MCCOR*	**473232**
8431LPD	*JN-MN*	**417298**
8431LUP	*JN-MN*	**417298**
84320	*FITZ*	**450188**
84320	*MCCOR*	**473313**
84321	*FITZ*	**474278**!
84321	*MCCOR*	**470088**
84322	*FITZ*	**473447**
84323	*MCCOR*	**412943**
84324	*FITZ*	**455280**
84324	*MCCOR*	**410694**!
84324S	*MCCOR*	**410694**!
84325	*MCCOR*	**410102**
84326	*MCCOR*	**472572**!
84327	*MCCOR*	**473449**
84328	*FITZ*	**473234**
84328	*MCCOR*	**473463**
84329	*MCCOR*	**473236**!
84330	*FITZ*	**472560N**!
84330	*MCCOR*	50191
843301	*WHITE*	**471413**!
84331	*MCCOR*	**473235**!
843326M1	*MASSE*	**471192**
84333	*MCCOR*	**450273**
84335	*FITZ*	**412119**!
84335	*MCCOR*	**472144**!
84336	*FITZ*	**415034**!
84336	*MCCOR*	**472397**!
84337	*FITZ*	**471141**!
84337	*MCCOR*	**472015**!
843377M1	*MASSE*	**471831**!
84338	*MCCOR*	**473475**
84339	*MCCOR*	**450326**
84340	*FITZ*	**473179**!
84340	*MCCOR*	**412871**!
843413M1	*MASSE*	**472029**
84342	*MCCOR*	**451948**
84343	*FITZ*	**472179**
84344	*FITZ*	**455336**
84344	*MCCOR*	**471424**!
84345	*FITZ*	**455249**!
84346	*MCCOR*	**471341**!
84347	*MCCOR*	**472319**
84348	*MCCOR*	**450456**!
843485M1	*MASSE*	**352541**
8434A	*C-R*	**472258**
8435	*C-R*	473414*
843506M1	*MASSE*	355737=
84351	*MCCOR*	**450474**
84353	*MCCOR*	**410496**!
84355	*MCCOR*	450516
84356	*FITZ*	5836
84356	*MCCOR*	**471272**!
843565	*WHITE*	**471442**!
84357	*MCCOR*	**471887**
84358	*MCCOR*	450533
84359	*MCCOR*	**411376**!
8436	*C-R*	473414
84360	*MCCOR*	**415302**
84361	*FITZ*	6064
84363	*FITZ*	**473228**!
84364	*FITZ*	40370S
84365	*FITZ*	40369S
84366	*MCCOR*	5M356
843661M1	*MASSE*	**472354**!
84367	*FITZ*	5070
843671M1	*MASSE*	**416664**!
8436LUP	*JN-MN*	476281*
84372	*FITZ*	**411500**
84374	*FITZ*	6064
84375	*FITZ*	40286
84376	*FITZ*	450274
843788M1	*MASSE*	**471192**
843789M1	*MASSE*	**473517**!
8437LPD	*JN-MN*	455022
8437LUP	*JN-MN*	455022
84382	*FITZ*	**472179**
84382	*MCCOR*	6283S
84384	*FITZ*	5871
84384	*MCCOR*	**450776**!
843844M1	*MASSE*	**471271**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
84385	*MCCOR*	**412920**!
84388	*FITZ*	**470898**!
84388	*MCCOR*	**470605**!
84389	*FITZ*	**473462**
84389	*MCCOR*	**413247**!
843893M1	*MASSE*	**472015**!
8438LPD	*JN-MN*	417500
84390	*FITZ*	**410987**!
84390	*MCCOR*	**473448**
843908	*WHITE*	240735
84391	*MCCOR*	**450446**
84392	*MCCOR*	450463
84394	*FITZ*	**473238**
84395	*FITZ*	5877
84395	*MCCOR*	**473462**
84396	*FITZ*	**410190**
84396	*MCCOR*	**473235**
84397	*FITZ*	200354
84398	*FITZ*	**472258**
84399	*MCCOR*	6336S
8440	*C-R*	473414
844001176	*IH*	**416404**!
844001177	*IH*	**417351**!
844001180	*IH*	**472924**!
844001181	*IH*	415871
844001183	*IH*	**417546**!
84402	*FITZ*	6936S
84402S	*FITZ*	6936S
84403	*FITZ*	**415041**
84404	*FITZ*	340724!
84404	*MCCOR*	**473179**
84406	*MCCOR*	**410987**=
84408	*FITZ*	**471827**
84408	*MCCOR*	**450068**
84408S	*FITZ*	**471827**
84409	*FITZ*	**470898**
84409	*MCCOR*	**472070**
8441	*C-R*	473414
84410	*MCCOR*	450285
84411	*FITZ*	**470625**!
84412	*MCCOR*	450311
84414	*MCCOR*	**472492**!
84415	*FITZ*	**415072**
84415	*MCCOR*	**473197**
844159	*HESST*	**471391**!
84416	*MCCOR*	50528
84417	*MCCOR*	50631
84419	*FITZ*	470950!
84419	*FITZ*	6241S
84420	*MCCOR*	**450776**!
84421	*MCCOR*	**416271**!
84422	*FITZ*	**471255**!
84422	*MCCOR*	**416664**!
84423	*FITZ*	**411253**!
8442SS	*JN-MN*	**471649**!
84431	*FITZ*	5070
84431	*MCCOR*	**471271**!
84432	*FITZ*	**470606**!
84434	*MCCOR*	**471272**!
84435	*MCCOR*	**413246**
84437	*FITZ*	5924
84437	*MCCOR*	**471316**
84438	*MCCOR*	**470806**
84438S	*MCCOR*	**470806**
84439	*MCCOR*	450808
8443LPD	*JN-MN*	**472319**
8443LUP	*JN-MN*	**472319**
84441	*FITZ*	**470898**!
84443	*FITZ*	5921
84444	*MCCOR*	50501
84445	*FITZ*	5957S
84446	*MCCOR*	**450143**
844464	*HESST*	**416071**
84447	*FITZ*	**471192**
84448	*MCCOR*	200600
84449	*MCCOR*	80313
84452	*FITZ*	**471554**!
84452	*MCCOR*	**473440**!
84453	*FITZ*	**471192**
84454	*MCCOR*	**410737**!
84456	*FITZ*	473435
84456	*MCCOR*	**472439**
84457	*FITZ*	**415001**!
84458	*MCCOR*	**472015**!
84459	*MCCOR*	**473241**
84461	*MCCOR*	6547
84463	*FITZ*	**471787**
84463	*MCCOR*	40094S
84464	*MCCOR*	40097S
84465	*MCCOR*	**472015**!
84468	*FITZ*	**471689**!
84468	*MCCOR*	**470898**
84469	*FITZ*	**472354**!
84469	*MCCOR*	6532S=
8446A	*C-R*	80313
84470	*FITZ*	**450400**
84470	*MCCOR*	**473238**!
84471	*MCCOR*	**471391**!
84472	*MCCOR*	**471870**!
84473	*FITZ*	**416654**
84473	*MCCOR*	**472492**!
84474	*FITZ*	**472016**
84474	*MCCOR*	**472287**!
84475	*FITZ*	**415001**!
84475	*MCCOR*	**472409**
84475S	*MCCOR*	**472409**
84476	*FITZ*	450467
84476	*MCCOR*	**471763**
84477	*FITZ*	**472636**!
84477	*MCCOR*	**471689**!
84478	*FITZ*	**415449**!
84478	*MCCOR*	**471271**!
84479	*FITZ*	**415960**
84481	*MCCOR*	**473459**
84481H	*MCCOR*	**473459**
84483	*FITZ*	**470530**!
84483	*MCCOR*	**415449**!
84484	*FITZ*	**472394**
84484	*MCCOR*	**411376**!
84485	*FITZ*	**474276**!
84485	*MCCOR*	**470565**!
84486	*FITZ*	**473227**!
84486	*MCCOR*	**416271**!
84487	*FITZ*	**411330**!
84487	*MCCOR*	450803
84488	*FITZ*	**416654**!
84488	*MCCOR*	450655=
84489	*FITZ*	**415483**!
84490	*MCCOR*	**450765**!
84491	*FITZ*	**410308**!
84492	*FITZ*	**450307**
84492	*MCCOR*	**470712**!
84493	*FITZ*	**471141**!
84495	*MCCOR*	450313
84497	*FITZ*	353141!
84497	*MCCOR*	6180=
844974	*WHITE*	**417171**!
84498	*MCCOR*	**411394**!
84499	*FITZ*	6064
84499	*MCCOR*	**473461**!
8449SS	*JN-MN*	470950!
8449SS	*JN-MN*	6241S
844F-6700-AA	*FORD*	712101
844F-6C270-AA	*FORD*	712102
844RC	*SUL*	**473238**!
84500	*FITZ*	**415995**!
84500	*MCCOR*	200640
84501	*MCCOR*	**473239**
84501S	*FITZ*	6241S
84502	*FITZ*	40566S
84503	*FITZ*	2081
84503	*MCCOR*	**450472**!
8450413	*GMC*	**470682**
845045	*WHITE*	**415302**
84506	*MCCOR*	**473474**
84507	*MCCOR*	210914
84508	*FITZ*	**471835**!
84508	*MCCOR*	**472924**
84509	*FITZ*	**473235**
84509	*MCCOR*	210945
84510	*MCCOR*	**472924**!
84511	*FITZ*	**417316**!
84511	*MCCOR*	**410987**!
84512	*FITZ*	6465
84512	*MCCOR*	**473234**!
84513	*FITZ*	**470354**
84514	*FITZ*	6358
84515	*MCCOR*	40627S=
84516	*FITZ*	**473228**
845161	*WHITE*	**417158**!
84517	*MCCOR*	5MR1008
84519	*FITZ*	40769S
84519	*MCCOR*	**470530**!
84523	*FITZ*	6966S
84523	*MCCOR*	**473442**!
84524	*FITZ*	**410825**
84526	*MCCOR*	413479
84527	*FITZ*	40576S
84527	*MCCOR*	**412119**!
845274	*WHITE*	**471570**!
845275	*WHITE*	**417181**!
845276	*WHITE*	**472179**
84528	*FITZ*	**473229**
84529	*FITZ*	6270
8452A	*C-R*	**471649**!
84530	*FITZ*	5401
84530	*MCCOR*	**450911N**!
84530K	*FITZ*	5401
84532	*MCCOR*	6636S
84533	*FITZ*	493291
84533	*MCCOR*	**410708**
84534	*FITZ*	450335
84534	*MCCOR*	**473179**
84535	*FITZ*	**455151**
84536	*FITZ*	42763
84536	*MCCOR*	**473016**!
84537	*MCCOR*	**472150**
84538	*FITZ*	**450776**!
84538	*MCCOR*	**450984**
84539	*FITZ*	**450776**!
84539	*MCCOR*	**416271**!
84540	*FITZ*	6489
84541	*FITZ*	6465
84541	*MCCOR*	**472164**!
84542	*FITZ*	417516
84543	*FITZ*	**472439**
84544	*MCCOR*	**470764**!
84544	*MCCOR*	50764
84545	*FITZ*	**417316**!
84545	*MCCOR*	6785
84546	*FITZ*	**415697**!
84546	*FITZ*	455547
84546	*MCCOR*	**416271**!
84547	*FITZ*	3210
84547	*MCCOR*	**410308**
84548	*MCCOR*	205004
84549	*MCCOR*	6626S
84549K	*FITZ*	5403
84550	*FITZ*	**471316**
84551	*FITZ*	**472439**
84552	*MCCOR*	6781
84553	*FITZ*	**472157**!
84553	*FITZ*	**472157**
84553	*MCCOR*	**470565**!
84554	*FITZ*	**473235**!
84554	*MCCOR*	350942
84555	*MCCOR*	**470530**!
84556	*FITZ*	410059
84556	*FITZ*	**470380**!
84556	*MCCOR*	**415449**!
84556S	*FITZ*	410059
84556S	*FITZ*	**470380**!
84557	*MCCOR*	**415449**!
84558	*MCCOR*	**473215**!
84562	*MCCOR*	**451078**!
84563	*FITZ*	6489
84563	*MCCOR*	41081S=
84565	*FITZ*	240151
84565	*MCCOR*	7600S
84567	*FITZ*	50199S!
84567	*FITZ*	6863S!
84567	*MCCOR*	6818
84569	*MCCOR*	**470898**!
8457	*C-R*	473414*
8457	*FULLE*	**418028**!
84572	*MCCOR*	**410708**
84573	*FITZ*	**471766**!
84573	*MCCOR*	450269
84574	*FITZ*	456618
84574	*MCCOR*	**415449**!
84575	*FITZ*	**415371**
84576	*FITZ*	**416865**!
84576	*MCCOR*	6922=
84577	*MCCOR*	6808N
84578	*FITZ*	**410737**!
84578	*MCCOR*	**473234**!
8458	*C-R*	473414*
84580	*FITZ*	**471862**
84581	*MCCOR*	**473467**!
84582	*MCCOR*	**416271**!
84583	*FITZ*	**412473**!
84583	*MCCOR*	**472354**!
84584	*FITZ*	**410737**!
84584	*MCCOR*	6590S
84585	*FITZ*	**417344**!
84586	*FITZ*	**330385**!
84587	*MCCOR*	**412040**
84589	*FITZ*	**473474**
84590	*FITZ*	**471504**!
84590S	*FITZ*	**471504**!
84591	*FITZ*	6547
84592	*MCCOR*	450104
84593	*MCCOR*	**450133**
84594	*MCCOR*	**474274**
84595	*FITZ*	**474264**
84595	*MCCOR*	**471271**!
84596	*FITZ*	6638S
84599	*FITZ*	**470954**!
846	*ROCKW*	370037A
846	*ROCKW*	370338A
84600	*MCCOR*	**450412**
84602	*FITZ*	**471267**!
84602	*MCCOR*	5589$
84603	*FITZ*	**472572**!
84604	*MCCOR*	6960
84605	*FITZ*	**472560N**
84605	*MCCOR*	40316S
84606	*FITZ*	240356

NUMERICAL INTERCHANGE

Mfr. No.	Name	Zero Duplication or Recommended Industrial
84606	*MCCOR*	6985
84607	*FITZ*	**415284**
84607	*MCCOR*	41075S
84607S	*FITZ*	**415284**
84608	*FITZ*	6635S
84609	*MCCOR*	**414045**!
84609K	*FITZ*	5405
8460LPD	*JN-MN*	55199=
8460LUP	*JN-MN*	55199=
8461	*C-R*	473414*
84610	*FITZ*	340797
84610	*MCCOR*	**410496**!
84611	*FITZ*	340413
84611	*MCCOR*	**410496**!
84612	*FITZ*	**350936**
84612	*MCCOR*	**470334**!
84613	*FITZ*	**416130**!
84613	*MCCOR*	**473179**!
84614	*FITZ*	**415043**
84614	*MCCOR*	44053
84615	*FITZ*	417267
84615	*MCCOR*	**455434**
84616	*FITZ*	455024
84616	*MCCOR*	6954S
84617	*FITZ*	**455151**
84617	*MCCOR*	44052
84618	*FITZ*	455037
84618	*MCCOR*	**410737**!
84618S	*FITZ*	455037
84619	*FITZ*	370036A
84619	*MCCOR*	**470487**!
8461LPD	*JN-MN*	**470088**
8461LUP	*JN-MN*	**470088**
84620	*FITZ*	**473232**!
84621	*FITZ*	**470625**!
84621	*MCCOR*	**473228**
84622	*FITZ*	**471750**!
84622	*MCCOR*	3103!
84623	*FITZ*	**471619**!
84623	*MCCOR*	7107A=
84624	*FITZ*	**471553**!
84624	*MCCOR*	5126
84625	*MCCOR*	7216
846256	*WHITE*	**471870**!
846275	*WHITE*	100495
846275	*WHITE*	**417349**
84628	*MCCOR*	203006!
8462LPD	*JN-MN*	**472016**
8462LUP	*JN-MN*	**472016**
84630	*MCCOR*	7044NA
84631	*MCCOR*	**451143**
84632	*FITZ*	**471442**!
84632	*MCCOR*	7018N=
84633	*FITZ*	**471466**!
84633	*MCCOR*	**472397**!
84634	*FITZ*	**410694**!
84635	*FITZ*	**473228**
84635	*MCCOR*	**473466**
84636	*FITZ*	**472409**!
84636	*MCCOR*	**471138**!
84638	*FITZ*	**473214**
84639	*MCCOR*	50266
8463LPD	*JN-MN*	**471554**!
8463LUP	*JN-MN*	**471554**!
84640	*FITZ*	**472179**
84641	*FITZ*	**472185**!
84641	*MCCOR*	**473464**
84642	*FITZ*	483054N
84643	*FITZ*	**473232**
84643	*MCCOR*	**415449**!
84644	*FITZ*	**471765**!
84644	*MCCOR*	451469
84645	*FITZ*	**410102**
84645	*MCCOR*	**472185**!
84646	*MCCOR*	**473232**!
84646K	*FITZ*	5408
84647	*MCCOR*	**410987**!
84647	*MCCOR*	450686
84648	*FITZ*	6245S=
84648	*MCCOR*	**413246**
84649	*MCCOR*	7381S
8464G	*P-C*	TCS45483
8464LPD	*JN-MN*	**471570**!*
8464LUP	*JN-MN*	**471570**!
8465	*C-R*	473414
84650	*MCCOR*	**473243**
84651	*MCCOR*	**331107N**
84651H	*MCCOR*	**331107N**
84651K	*FITZ*	5406
84651N	*MCCOR*	**331107N**
84652	*FITZ*	6636S
84653	*MCCOR*	**415302**
84654	*FITZ*	**415138**!
84654	*MCCOR*	6180=
84655	*FITZ*	415060
84655	*FITZ*	455060
84656	*FITZ*	**415351**!
84656	*MCCOR*	45827S
84657	*FITZ*	**450666**
84658	*FITZ*	455251H
84658	*MCCOR*	**473452**
84659	*FITZ*	50560
8465LPD	*JN-MN*	**470590**
8465LUP	*JN-MN*	**470590**
84660	*FITZ*	**474272**!
84663	*FITZ*	**473473**
84664S	*FITZ*	**470898**
84665	*FITZ*	**471267**!
84665S	*FITZ*	**471267**!
84666	*FITZ*	**480630**!
84667	*FITZ*	**416921**!
84668	*FITZ*	**410987**!
84668	*MCCOR*	7457N
84669	*MCCOR*	442380
84670	*FITZ*	**417316**!
84670	*MCCOR*	**471341**!
84671	*FITZ*	**416288**!
84671	*MCCOR*	7107A=
84672	*MCCOR*	**413246**
846724	*GWI*	**470625**!
84672S	*FITZ*	350942
84673	*FITZ*	**415058**
84673	*MCCOR*	3095
84674	*FITZ*	**417351**!
84674	*MCCOR*	5113
84674	*MCCOR*	7721!
84675	*FITZ*	**417621**!
84675	*MCCOR*	5573
84676	*MCCOR*	**473235**
846765	*WHITE*	JV701
84676S	*FITZ*	**471344**
84677	*FITZ*	**471571**
84677	*MCCOR*	9150S
84678	*FITZ*	**415991**
84678	*FITZ*	455146!
84678	*MCCOR*	205044
84679	*FITZ*	**416271**!
84680	*FITZ*	**411376**!
84680	*MCCOR*	205015
84681	*FITZ*	**416892**
84681	*MCCOR*	**450639**
84682	*FITZ*	**416070**
84683	*FITZ*	**416664**!
84683	*MCCOR*	**413248**
84684	*FITZ*	**415991**
84684	*FITZ*	455146!
84684	*MCCOR*	340900
84685S	*FITZ*	**417506**
84686	*FITZ*	**417507**!
84686	*FITZ*	**417507**
84686	*MCCOR*	**471341**!
84687	*FITZ*	450482
84688	*FITZ*	**417484**!
84688	*MCCOR*	331301N
84689	*FITZ*	**410308**!
8468LUP	*JN-MN*	**410708***
84690	*FITZ*	200600
84690	*MCCOR*	5113
84690	*MCCOR*	7721!
84691	*FITZ*	**471646**!
84691	*MCCOR*	**415449**
84692	*FITZ*	450165
84692	*FITZ*	**471801**!
84693	*FITZ*	**471567**!
84694	*MCCOR*	**350936**
84695S	*FITZ*	9613S
84696	*FITZ*	**471821**!
84698	*MCCOR*	5589
84699	*FITZ*	**481073**
84699	*MCCOR*	**473473**
846D6	*WHITE*	**415697**!
846D6	*WHITE*	455547
847	*EATON*	370001A
847	*EATON*	380001A
84700	*FITZ*	**472179**
84700	*MCCOR*	**470898**
84701	*MCCOR*	**471271**!
84702	*FITZ*	6370N
84702	*MCCOR*	7751H
84703	*MCCOR*	**472016**
84704	*MCCOR*	8243
84705	*MCCOR*	8610
84706	*FITZ*	40973S
84706	*MCCOR*	331227H
84707	*MCCOR*	8168=
84708	*FITZ*	6643S
84708	*MCCOR*	**472070**
84709	*MCCOR*	9015S
8470LPD	*JN-MN*	**417484**!
8470LUP	*JN-MN*	**417484**!
84710	*FITZ*	6098=
84710	*MCCOR*	7044NA
84711	*CATER*	**471554**!
84713	*MCCOR*	6960
84714	*FITZ*	**412871**!
84714	*MCCOR*	**472082**
84715	*FITZ*	**417355**!
84715	*FITZ*	485497
84715	*MCCOR*	332062
84715S	*FITZ*	**417355**!
84715S	*FITZ*	485497
84716	*MCCOR*	8804S=
84716S	*FITZ*	**472164**
84717	*FITZ*	**474255**
84717	*MCCOR*	**472409**
84718	*FITZ*	**470712**!
84718	*MCCOR*	8610
84719	*FITZ*	**473227**
84719	*MCCOR*	8594S
8471A	*C-R*	**417316**!
84721	*MCCOR*	**470487**!
84722	*FITZ*	**472144**!
84722	*MCCOR*	**473179**
84723	*MCCOR*	**472082**
84724	*FITZ*	370002A
84725	*FITZ*	6532S=
84727	*FITZ*	**412920**!
84728	*FITZ*	**415035**!
84728	*FITZ*	**415035**
84730	*FITZ*	5951
84731	*FITZ*	240009
84732	*FITZ*	7107A=
84734	*FITZ*	**470605**!
84735	*FITZ*	**417223**
84736	*FITZ*	**473426**
84737	*FITZ*	**416125**!
84738	*FITZ*	**416888**!
84739	*FITZ*	**415995**!
84740	*FITZ*	**413247**!
847407	*GWI*	**476470**
847407	*GWI*	**476470**!
84741	*FITZ*	55030
84742	*FITZ*	**416345**!
84742	*FITZ*	455033
84743	*FITZ*	**415027**
84743	*FITZ*	**415027**!
84745	*FITZ*	**473016**!
84746	*FITZ*	240119
84747	*FITZ*	**471272**!
84748	*FITZ*	**417481**
84749	*FITZ*	6127
84750	*FITZ*	**471413**
84751	*FITZ*	**470530**!
84752	*FITZ*	45013S
84753	*FITZ*	**417343**!
84754	*FITZ*	**471649**!
84755	*FITZ*	**473449**
84756	*FITZ*	240319
84758	*FITZ*	45031S
84759	*FITZ*	**415036**
84760	*FITZ*	40085S
84761S	*FITZ*	**416271**!
84762	*FITZ*	**450039**
84763	*FITZ*	**471760**
84764	*FITZ*	**323138**!
84765	*FITZ*	**473010**
84767	*FITZ*	**417356**!
84767	*FITZ*	455188
84768	*FITZ*	5578
84769	*FITZ*	**471231**!
84770	*FITZ*	**481644**
84773	*FITZ*	**473234**!
84775	*FITZ*	455612=
84776	*FITZ*	**476470**
84777	*FITZ*	340771
84778	*FITZ*	**417349**
84779	*FITZ*	**471785**!
847799	*WHITE*	**415458**!
84780	*FITZ*	80313
84781	*FITZ*	**472397**!
84783	*FITZ*	6090S
84784	*FITZ*	450398
84784	*FITZ*	**471267**!
84786	*FITZ*	**470954**!
84787	*FITZ*	**471281**!
84788	*FITZ*	**450143**
84789	*FITZ*	6612S
847899	*GWI*	**473444**
8478LPD	*JN-MN*	**415284**
8478LUP	*JN-MN*	**415284**
84790	*FITZ*	**473231**!
84791	*FITZ*	**471413**!
84792	*FITZ*	**415187**
84793	*FITZ*	**416339**
84793	*FITZ*	455031!
84794	*FITZ*	**416332**!
84795	*FITZ*	**415991**
84795	*FITZ*	**415991**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
84796	*FITZ*	**471472**!
84797	*FITZ*	**471787**!
84798	*FITZ*	**416229**
847RC	*SUL*	**411253**!
848	*EATON*	**417505**
84803	*FITZ*	450269
84804	*FITZ*	**471526**!
84805	*FITZ*	**480630**
84806K	*FITZ*	5410
84807	*FITZ*	**350364**
84808S	*FITZ*	**471103**!
84809	*FITZ*	**450273**
84810S	*FITZ*	6626S
84811	*FITZ*	**472150**
84813	*FITZ*	**471763**
84814	*FITZ*	**417205**!
84815S	*FITZ*	**416297**
84816	*FITZ*	**472636**!
84817	*FITZ*	**472164**!
848178	*WHITE*	**480630**!
84819	*FITZ*	**473228**!
84820S	*FITZ*	**412473**!
848214	*WHITE*	**412943**
848225	*WHITE*	**417596**
84823S	*FITZ*	6754S=
84826S	*FITZ*	240470
84827S	*FITZ*	6760S
84828S	*FITZ*	6597S
84829S	*FITZ*	240736
84831K	*FITZ*	5452
84833	*CATER*	J1128
84834	*FITZ*	**417485**
84835S	*FITZ*	**470530**!
84836	*FITZ*	6781
84837S	*FITZ*	**415449**!
84838S	*FITZ*	**417134**
84839	*FITZ*	455614
848396	*WHITE*	**415449**!
8483LPD	*JN-MN*	**417181**!
8483LUP	*JN-MN*	**417181**!
8484	*C-R*	**473415**
84840	*FITZ*	**417269**!
84841	*FITZ*	415060
84841	*FITZ*	455060
84842	*FITZ*	**417353**!
84843	*FITZ*	455022
84844	*FITZ*	**415196**!
84846	*FITZ*	**415711**
84847	*FITZ*	**415394**
84848	*FITZ*	455625=
84849	*FITZ*	**455134**!
8485	*C-R*	**473415**
84850	*FITZ*	417537
84851	*FITZ*	**415350**
84852	*FITZ*	**417344**!
84853	*FITZ*	415064
84856	*FITZ*	**473234**!
8485LPD	*JN-MN*	**471649**!
8485LUP	*JN-MN*	**471649**!
84860	*FITZ*	6818
84862	*FITZ*	6815
848629	*WHITE*	**417621**!
84863	*FITZ*	**471795**
84864	*FITZ*	6840S
84865	*FITZ*	6985
84869S	*FITZ*	6855N=
84871	*FITZ*	**415960**!
84873S	*FITZ*	**473179**
84875	*FITZ*	41081S=
84877S	*FITZ*	**416271**!
84878S	*FITZ*	**451078**!
84879	*FITZ*	**410308**
8487M1	*C-R*	**416239**!
84881	*FITZ*	**473463**
84882K	*FITZ*	5458
848841	*WHITE*	**471554**!
84885S	*FITZ*	**470774**!
84886S	*FITZ*	6966S
84887S	*FITZ*	6241S
84888S	*FITZ*	7600S
848890	*WHITE*	**476838**!
84889S	*FITZ*	**471827**
84890S	*FITZ*	**470898**!
84891	*FITZ*	.3103!
84892	*FITZ*	**415442**!
84892	*FITZ*	55442
84893	*FITZ*	55199=
84894	*FITZ*	**417350**!
84895	*FITZ*	6864S
84896	*FITZ*	6785
84897	*FITZ*	6930
84898	*FITZ*	9568
848984	*WHITE*	**417563**
84899	*FITZ*	6985
848BM7-Q6	*C-R*	**416239**!
849	*EATON*	370023A
84900S	*FITZ*	5589
84904	*FITZ*	340356
84906S	*FITZ*	**473234**!
84907S	*FITZ*	6952S=
84909	*FITZ*	**410987**=
84914	*FITZ*	**473228**
84916	*FITZ*	6960
84918	*FITZ*	205017
84919	*FITZ*	**473317**
84921S	*FITZ*	7686S
84922	*FITZ*	**470487**!
84923	*FITZ*	44053
84924	*FITZ*	6954S
84925S	*FITZ*	**473231**!
84927	*FITZ*	.3103!
84927S	*FITZ*	**415449**
84928S	*FITZ*	**471195**!
84929S	*FITZ*	5072
8493052	*GMC*	**415984**!
84931	*FITZ*	7107A=
84932	*FITZ*	5126
84933	*FITZ*	7216
84935S	*FITZ*	321460
84936S	*FITZ*	203006!
84937	*FITZ*	5499=
84937K	*FITZ*	5499=
84938	*FITZ*	7044NA
84939	*AM WH*	470059
84939	*AM WH*	**470380**!
84939S	*FITZ*	5092
8493LPD	*JN-MN*	**471138**!
84940S	*FITZ*	**413246**
84941S	*FITZ*	3095
84942	*FITZ*	**410708**
84945S	*FITZ*	**473237**
84947S	*FITZ*	7456N
8494LPD	*JN-MN*	**471138**!
8494LUP	*JN-MN*	**471138**!
84950	*FITZ*	**451182**
849502	*WHITE*	**417171**!
849505	*WHITE*	5471
84958	*FITZ*	**410708**
8495LPD	*JN-MN*	**415254**
8495LUP	*JN-MN*	**415254**
8496	*C-R*	482069N
84968	*FITZ*	205044
8496LPD	*JN-MN*	**410496**!
8496LUP	*JN-MN*	**410496**!
84971S	*FITZ*	7338N
84972S	*FITZ*	**415449**
84974S	*FITZ*	**350936**
84975	*FITZ*	**350936**
84975S	*FITZ*	**350936**
84976S	*FITZ*	**474260**
84979S	*FITZ*	**472354**!
8497LPD	*JN-MN*	**455655**!*
8497LUP	*JN-MN*	**455655**!
84980	*FITZ*	7934S
84982S	*FITZ*	331301N
84984	*FITZ*	**470712**
84985	*FITZ*	**455189**
84986S	*FITZ*	**471821**!
84987	*FITZ*	7607
84988	*FITZ*	5113
84988	*FITZ*	.7721!
84989S	*FITZ*	203008
84990S	*FITZ*	**470898**!
84992	*FITZ*	**416273**!
849935	*WHITE*	**417262**!
84993S	*FITZ*	6241S
84994S	*FITZ*	7886S
84995	*FITZ*	.41257!
84997	*FITZ*	7994S
84998S	*FITZ*	9150S
84999	*FITZ*	8139
84G15	*OSHKO*	**416288**!
84GT7A248A3A	*FORD*	2658
84GX15	*OSHKO*	**416288**!
850	*EATON*	370036A
850	*EATON*	370349A
85000	*FITZ*	291295
8500058	*CYCLO*	**474274**=
8500058	*GR-DV*	**474274**=
8500059	*CYCLO*	**410825**
8500060	*CYCLO*	**416273**
8500061	*CYCLO*	**470898**
8500062	*CYCLO*	**473474**
8500063	*CYCLO*	**415483**
8500064	*CYCLO*	**417349**
8500065	*CYCLO*	**416332**!
8500066	*CYCLO*	411160N=
8500068	*CYCLO*	**476470**
8500068	*CYCLO*	**476470**!
8500072	*CYCLO*	**471651**=
8500078	*CYCLO*	**470954**!
8500079	*CYCLO*	**471224**!
85002S	*FITZ*	**471827**
85003S	*FITZ*	**482253**
85005	*C-R*	**417603**!
850050	*CLARK*	**471567**!
85006	*C-R*	**417603**!
850078	*CYCLO*	**470954**!
85009	*C-R*	**417603**!
850105	*CLARK*	**412473**!
850109M1	*MASSE*	**470712**!
85011S	*FITZ*	5337
85012	*C-R*	**417603**=
8501238	*CYCLO*	**471413**!
8501239	*CYCLO*	**471571**
8501240	*CYCLO*	**473231**!
8501240	*GR-DV*	**473231**=
8501241	*CYCLO*	**472397**!
85012S	*FITZ*	5092
85013S	*FITZ*	**472082**
85014	*C-R*	**417604**
85015	*C-R*	**417604**
85015S	*FITZ*	332062
85016S	*FITZ*	8804S=
850175	*CLARK*	**450446**
85017S	*FITZ*	9613S
850185M1	*MASSE*	**472015**!
850189	*GWI*	**415351**!
8501LPD	*JN-MN*	**417198***
8501LUP	*JN-MN*	**417198**
85020	*C-R*	**417604**
85021	*C-R*	**417604***
850225M1	*MASSE*	**471785**!
850234	*GWI*	**415960**!
850237C92	*IH*	**473367**
850237C92	*IH*	**473367**!
850238C92	*IH*	**473445**=
85029S	*FITZ*	5111
85029S	*FITZ*	5111S
8502A	*C-R*	**473447**
8502LPD	*JN-MN*	55030*
8502LUP	*JN-MN*	55030
85030S	*FITZ*	**472082**
850315	*GWI*	**417205**!
850316	*GWI*	**417247**!
850333M1	*MASSE*	200354
8503LPD	*JN-MN*	**415263**
8503LUP	*JN-MN*	**415263**
85040S	*FITZ*	5111
85040S	*FITZ*	5111S
85048S	*FITZ*	3945
8504LPD	*JN-MN*	**417506**
8504LUP	*JN-MN*	**417506**
8505	*C-R*	22X31X6
85050S	*FITZ*	5390
85051S	*FITZ*	**415483**
850567	*CLARK*	50199S!
850567	*CLARK*	6863S!
85059S	*FITZ*	5112
85059S	*FITZ*	5112S
8505LPD	*JN-MN*	**415007***
8505LUP	*JN-MN*	**415007**
85063S	*FITZ*	5112
85063S	*FITZ*	5112S
8506LPD	*JN-MN*	**417488**!
8507	*C-R*	**416239**!
8507	*CABOT*	**416239**!
8507	*MINMA*	**416239**!
85070	*C-R*	**417604**
85071	*C-R*	**417604**
850716	*C-R*	**415867**
85079	*AM WH*	**473245**!
8507LPD	*JN-MN*	**417488**!
8507LUP	*JN-MN*	**417488**!
8507M1	*C-R*	**416239**!
8508	*C-R*	22X31X8!*
8508	*C-R*	22X32X7V!
85080	*C-R*	**417604***
85081044	*WARNE*	**473245**!
850812	*CLARK*	**473467**!
85085	*C-R*	**416394**
8508LPD	*JN-MN*	455820
8508LUP	*JN-MN*	455820
8509	*C-R*	**416394**
8509LPD	*JN-MN*	**417172***
8509LUP	*JN-MN*	**417172**
851	*EATON*	370065A
8510	*C-R*	222210
8510	*C-R*	22X32X7!
8510	*JAC*	**470954**!
8510LUP	*JN-MN*	473453
8511513C	*HARWA*	85X115X13
8513	*C-R*	22X35X7*
851350M1	*MASSE*	40401
85137	*NATL*	7208S
8515	*C-R*	22X35X7
851522	*WHITE*	**472560N**!
8516	*C-R*	222220

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8516	C-R	22X35X7!
8516	C-R	22X35X7V!
851634	WHITE	**416654**
85165	GWI	**473462**
8517	C-R	22X35X7
85174	MCCOR	**470354**
851771	WHITE	**471231**!
8517A	C-R	**415960**!
85181S	FITZ	472341!
85182S	FITZ	3698
85182S	FITZ	5092
8519	C-R	222210
85191A	C-R	**471413**
85195S	FITZ	5576
85196S	FITZ	5414
85197S	FITZ	5115
85199S	FITZ	**473573**
8519H	SPG	**473179**
852	EATON	**415058**
8520	C-R	22X36X7
85200S	FITZ	3394
85201S	FITZ	473560N
85202S	FITZ	3103!
85203S	FITZ	2955
85204S	FITZ	3095
852052	WHITE	**471224**!
85205S	FITZ	5108
852084	WHITE	450073
852172	GWI	**472157**!
852172	GWI	**472157**
8522	C-R	222220
85221	AM WH	**471646**!
852482	WHITE	50199S!
852482	WHITE	6863S!
8527160	FAIRB	**471571**
852722	WHITE	**417254**
852723	WHITE	JV701
85274	HOUGH	**412119**!
853	EATON	370037A
853	EATON	370338A
8530	C-R	22X37X7
85305	WITTE	**472012**
853090	WHITE	**471442**!
853170	FIAT	224040
853170	FIAT	40X60X10!
8532S	SPG	370048A
853391	CLARK	**474278**!
85358A	HYST	5593=
853716	CLARK	**450173**
85375	EATON	924057
853D6	DIA	**455858**
853D6	WHITE	**455858**
854	EATON	370019A
8540	C-R	22X38X7!
8540	C-R	22X38X8
85404	NATL	200642
854090	WHITE	**415437**
854091	WHITE	**416339**
854091	WHITE	455031!
8541	C-R	22X38X7V
854276	WHITE	**472179**
8542A	C-R	**471649**!
8545	C-R	222238
8545	C-R	22X38X8!
85452	GRAM	**471827**
854580	GWI	**472157**
854580	GWI	**472157**!
854581	GWI	**416657**
854761	CLARK	**470354**
8548895	RENAU	35X50X8!
8548895	RENAU	3771
8548983	RENAU	35X50X8!
8548983	RENAU	3771
854945	WHITE	**415960**
854D1	DIA	450073
854D1	WHITE	450073
855	EATON	370124A
8550	C-R	222240
8550	C-R	22X40X7!
855021003	BU-SP	**471267**!
855022000	BU-SP	**471192**
855022001	BU-SP	**470625**!
8550220010	BU-SP	**472394**
8550220011	BU-SP	**471224**!
8550220012	BU-SP	**472144**!
855022002	BU-SP	**473228**
855022004	BU-SP	**472439**
855022005	BU-SP	**473197**
855022007	BU-SP	**471766**!
855022008	BU-SP	**471192**
855022009	BU-SP	**472185**!
855022010	BU-SP	**472394**
855022011	BU-SP	**471224**!
855022012	BU-SP	**472144**!
855022013	BU-SP	**471652**
855022013	BU-SP	482208!
855022014	BU-SP	**471766**!
855022015	BU-SP	**470625**!
855022016	BU-SP	**471224**!
855022017	BU-SP	**471192**
855022018	BU-SP	**472394**
855022019	BU-SP	7216
855022020	BU-SP	5711
855022021	BU-SP	**473238**
855022022	BU-SP	**472164**!
855022023	BU-SP	**473228**
855022024	BU-SP	**472439**
855022025	BU-SP	**471141**!
855022026	BU-SP	**472144**!
855022027	BU-SP	**451817**
855022028	BU-SP	**470625**!
855022029	BU-SP	**470625**!
855022030	BU-SP	**473228**
855022031	BU-SP	**473445**
855022032	BU-SP	**470682**
855022033	BU-SP	**471750**!
855022034	BU-SP	**473452**
855022035	BU-SP	**471141**!
855022036	BU-SP	**472185**!
855022038	BU-SP	**471984**
855022039	BU-SP	5778
855022040	BU-SP	**471192**
855022041	BU-SP	**470625**!
855023000	BU-SP	**472636**!
855023001	BU-SP	**411394**!
855023002	BU-SP	**417316**!
855023003	BU-SP	**473466**
855023004	BU-SP	**415007**
855023005	BU-SP	**470898**
855023007	BU-SP	**455005**
855023008	BU-SP	**471341**!
855023009	BU-SP	**470530**!
855023011	BU-SP	**417485**
855023012	BU-SP	**473464**
855023013	BU-SP	**415007**
855023014	BU-SP	**473466**
855023015	BU-SP	**417316**!
855023016	BU-SP	**472636**!
855023017	BU-SP	**415303**!
855023018	BU-SP	**412861**
855023019	BU-SP	**472636**!
855023021	BU-SP	**415449**!
855023022	BU-SP	**411394**!
855023022	KOEH	**411394**!
855023023	BU-SP	**473467**!
855023024	BU-SP	**415449**!
855023025	BU-SP	**417486**
855023026	BU-SP	**472924**!
855023027	BU-SP	**412119**!
855023028	BU-SP	**473473**
855023029	BU-SP	55469
855023030	BU-SP	**471271**!
855023031	BU-SP	**470530**!
855023033	BU-SP	**415302**
855023034	BU-SP	**473471**
855023035	BU-SP	**417484**!
855023036	BU-SP	**415001**!
855023037	BU-SP	**417344**!
855023038	BU-SP	**411348**!
855023039	BU-SP	**415483**!
855023040	BU-SP	**416271**!
855023041	BU-SP	**472492**!
855023042	BU-SP	**472397**!
855023043	BU-SP	**417480**!
855023044	BU-SP	40401
855023045	BU-SP	**473467**!
855023046	BU-SP	**472409**!
855024000	BU-SP	55309=
855024001	BU-SP	**415991**
855024002	BU-SP	**415991**
855024002	BU-SP	455146!
855024003	BU-SP	**415991**
855024004	BU-SP	**415995**!
855024005	BU-SP	**415379**
855024006	BU-SP	**415379**
855024006	BU-SP	**415379**!
855024008	BU-SP	**415379**
855024009	BU-SP	**415995**!
855024010	BU-SP	**476470**
855024011	BU-SP	**412473**!
855024013	BU-SP	**415937**!
855024014	BU-SP	**417351**!
855024015	BU-SP	**456105**
855024016	BU-SP	**418028**
855024016	BU-SP	455137!
855024017	BU-SP	**417349**
855024018	BU-SP	**416624**!
855024019	BU-SP	7208S
855024021	BU-SP	455178=
855024022	BU-SP	**417598**
855024023	BU-SP	**415995**!
855024024	BU-SP	**415559**
855024025	BU-SP	**415379**!
855024025	BU-SP	**415379**
855024026	BU-SP	**417191**
855024026	BU-SP	455165!
855024027	BU-SP	**417621**!
855024029	BU-SP	**476470**
855024030	BU-SP	**417210**!
855024031	BU-SP	**416125**!
855025000	BU-SP	**415138**!
855025001	BU-SP	**416888**!
855025003	BU-SP	**415196**!
855025006	BU-SP	415064
855025007	BU-SP	**472157**
855025007	BU-SP	**472157**!
855025008	BU-SP	**416892**!
855025009	BU-SP	455197N
855026000	BU-SP	**417254**
855026001	BU-SP	**415725**!
855026002	BU-SP	**415645**!
855026002	BU-SP	455104
855026003	BU-SP	**416865**!
855026004	BU-SP	**415645**!
855026004	BU-SP	455104
855026005	BU-SP	**415938**
855026006	BU-SP	**416107**!
855026006	BU-SP	455073
855026007	BU-SP	**416107**!
855026010	BU-SP	**416107**!
855026011	BU-SP	**417556**
855026012	BU-SP	**416666**
855027000	BU-SP	**417298**
855027001	BU-SP	55692=
855027002	BU-SP	**417562**
855027003	BU-SP	**415072**
855027004	BU-SP	**417596**
855028000	BU-SP	**415867**
855028001	BU-SP	**415867**
855028002	BU-SP	**415116**
855028003	BU-SP	**415867**
855028004	BU-SP	**455406**!
855028005	BU-SP	**415551**
855028006	BU-SP	**415551**
855028007	BU-SP	**415867**
855028008	BU-SP	**415867**
855028009	BU-SP	**416239**!
855028010	BU-SP	**416239**!
855029001	BU-SP	**415128**
855029003	BU-SP	55222=
855029005	BU-SP	**415482**
855029006	BU-SP	55222=
855029007	BU-SP	**415482**
855029011	BU-SP	**455462**
855029013	BU-SP	**415482**
855029014	BU-SP	**55301S**
855048	WHITE	**473467**!
855049	WHITE	**471192**
855054	WHITE	**411245**!
8551	C-R	22X40X7
8552	C-R	22X40X7V
855488	CLARK	450269
8555	C-R	22X42X10
8556	C-R	22X42X10
855657	CLARK	**471570**!
85571	WAUKE	**473205**
8558	C-R	222240
8558	C-R	22X40X7V!
856	EATON	**416892**
8560	C-R	22X45X7
8561	C-R	222267
8562	C-R	22X42X10
856227	CHRYS	**471316**
8563	C-R	22X45X7
85641	WAUKE	**330385**!
856798	GWI	**416892**!
8568	C-R	22X47X7
856811	WHITE	**416404**!
856821	WHITE	**471224**!
857	EATON	370131A
8570	C-R	222270
8570	C-R	22X47X7!
857031	CLARK	**480630**!
857112	CLARK	**416158**
8573	C-R	22X47X7
857317	CLARK	**471765**!
85778	CUMMI	**472164**!
85778	OLIVE	**472185**!
857824	WHITE	370006A
85785	CUMMI	**472409**!
85785	OLIVE	**472409**!
8579	FULLE	**472319**
858	EATON	370021A
8580	C-R	22X50X8
85805	GRAM	**473467**
8581A	C-R	**472636**!
858286	CLARK	**471442**!
8583	FULLE	**473231**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
858345	*WHITE*	370023A
858358	*WHITE*	370036A
858358	*WHITE*	370349A
858366	*WHITE*	HU019A
858367	*WHITE*	730009
858368	*WHITE*	AR10+370020A
858370	*WHITE*	HU019A
858371	*WHITE*	730009
858372	*WHITE*	AR10+370020A
858375	*WHITE*	370023A
858379	*WHITE*	HU013A
858380	*WHITE*	733067
858381	*WHITE*	HU024A
858382	*WHITE*	730004
858383	*WHITE*	370001A
858386	*WHITE*	730016
858387	*WHITE*	HU042A
858388	*WHITE*	730016
858389	*WHITE*	HU036A
858390	*WHITE*	730003
8583AB	*CASE*	**415458**!
858402	*WHITE*	730010
85854	*WAUKE*	**352541**
8587	*CHERY*	**416107**!
8587	*CHERY*	455073
858701	*CLARK*	**450188**
85884	*WHELA*	**415645**!
85884	*WHELA*	455104
858848	*WHITE*	5494
858849	*WHITE*	370007A
858849	*WHITE*	7866S
858872	*WHITE*	**471413**
859	*EATON*	386025A
859	*EATON*	**416158**
859056	*WHITE*	**415960**
859059	*WHITE*	**455032**!
859060	*WHITE*	**416892**!
859063	*WHITE*	**417172**
859064	*WHITE*	**415437**
859064	*WHITE*	**415437**!
859164	*CHRYS*	6241S
85927R91	*IH*	340413
85928R91	*IH*	240414
859393	*GWI*	**472164**!
85964	*EATON*	904087
85965	*EATON*	904072
859984	*WHITE*	370001A
859985	*WHITE*	370001A
859995	*WHITE*	730001
859997	*WHITE*	730027
859998	*WHITE*	730008
859999	*WHITE*	730017
859D6	*WHITE*	456618
85X105X10SC	*TRSCM*	85X105X10!
85X105X10TC	*TRSCM*	85X105X10!
85X105X13SC	*TRSCM*	85X105X13
85X105X13TC	*TRSCM*	85X105X13
85X110X10	*ISP*	85X110X10
85X110X12SC	*TRSCM*	85X110X12
85X110X12TC	*TRSCM*	85X110X12
85X115X13	*SIMRT*	85X115X13
85X115X13AN	*ISP*	85X115X13
85X120X12SC	*TRSCM*	85X120X12
85X120X12TC	*TRSCM*	85X120X12
85X130X13SC	*TRSCM*	85X130X13
85X130X13TC	*TRSCM*	85X130X13
86-374A	*BUC-E*	**416077**
860	*EATON*	370005A
86000	*FITZ*	**415437**
86001	*FITZ*	7208S
860022	*WHITE*	**474278**!
86003	*FITZ*	**415437**
86003	*FITZ*	**415437**!
86004	*FITZ*	**416125**!
86006	*FITZ*	415137!
86006	*FITZ*	**418028**
86009	*FITZ*	6077
8601-4686	*MERCE*	717005
86010	*FITZ*	45637S
86011	*FITZ*	**415025**
86012	*EATON*	927112
86013	*EATON*	927113
8601478	*GMC*	**412871**!
860264R91	*IH*	40566S
860313R91	*IH*	40566S
8603362	*GMC*	**471442**!
860419	*WHITE*	**415995**!
8604M	*BRAD*	**472164**!
86055	*C-R*	J1112
860594	*WHITE*	**416956**
860594A3	*DIA*	**416956**
8606M	*BRAD*	**471466**!
86081	*C-R*	JV1210=
861	*EATON*	370003A
86105	*PUL*	HU013A
86106	*PUL*	HU009A
8610R	*SPG*	718610
8610RAR	*SPG*	718610
8612	*C-R*	340850
8612229	*GMC*	9613S
8612234	*GMC*	450285
8613	*HYST*	**471255**!
8614102	*GMC*	**473234**
861484	*CLARK*	**415196**!
8615094	*GMC*	**473234**
861513650	*SOLAR*	**471647**
861546	*WHITE*	370023A
861546	*WHITE*	6864S
8615885	*GMC*	**417158**!
8616280	*GM*	411
8616588	*GMC*	**473234**!
8617869	*GMC*	**473234**
8618478	*GMC*	7018N=
8618479	*GMC*	7018N=
8618697	*GMC*	450725N=
8618702	*GMC*	**473234**
8618702	*WILYS*	**473234**
8619560	*GMC*	7442H
8619867	*GMC*	342805
8620	*C-R*	240733
862051	*WHITE*	40094S
862052	*WHITE*	40097S
86208C	*DIA*	6635S
8621	*HYST*	**472397**!
86213	*AT SU*	292594
8621767	*GMC*	342805
8622268	*GMC*	7442H
862283	*WHITE*	**470565**!
8623056	*GMC*	8792S
8623743	*GMC*	9449
8623789	*GMC*	**473179**
8623789	*WILYS*	**473179**
8624	*C-R*	**254287**!
8624117	*AMC*	**411500**
8624117	*GMC*	**411500**
8624117	*WILYS*	**411500**
8625	*C-R*	5976S
8625	*CHERY*	**417967**!
862500	*WHITE*	HU009A
862501	*WHITE*	733067
8625571	*GMC*	**473179**
862570	*WHITE*	**415458**!
862571	*WHITE*	**473447**
8625757	*GMC*	9449
8625892	*GMC*	**473234**
8625893	*GMC*	5208
8625893	*GMC*	9449$
86260	*C-R*	**417567***
8626009	*GMC*	5208
8626009	*GMC*	9449$
8626901	*GMC*	5208
8626912	*AMC*	**473179**
8626916	*GMC*	**473179**
8627	*C-R*	**254287**!
8627	*C-R*	7840S
8627145	*GMC*	2457
8628054	*GMC*	3227
8629	*C-R*	7014S
8629	*STN-S*	**471766**!
8629A	*C-R*	**417159**
8630	*STN-S*	**473228**
8630921	*GMC*	3227
8631156	*GMC*	3543
8631158	*GMC*	3583
863154	*CLARK*	**473467**!
8631590	*GMC*	240385
8631950	*GMC*	3583
8631950	*GMC*	4072N
8632	*C-R*	7014S
8633	*C-R*	**254287**
863490	*WHITE*	**455480**!
8636A	*C-R*	470050
8637	*C-R*	340413
86374	*C-R*	**416077**
86374	*GR-DV*	**416077**
86374M1	*C-R*	**416077**
8637569	*GMC*	340849
863767	*WHITE*	730010
8637906	*GMC*	4072N
8638	*HYST*	**471567**!
8639	*HYST*	**471570**!
863916	*WHITE*	**474276**
864	*CEW*	224220
864	*CEW*	42X56X7!
864	*CEW*	494117
8640345	*GMC*	**473179**
8641	*C-R*	340413
8641300	*GMC*	**473179**
8641826	*GMC*	**473179**
8641878	*GMC*	**473179**
8641904	*GMC*	**473179**
8641952	*GMC*	**473179**
864317	*WHITE*	**410825**
864319	*GWI*	**472144**!
864321	*GWI*	**415007**
864324	*GWI*	**416865**!
8643792	*GMC*	4072N
8643931	*GMC*	5690
8643935	*GMC*	3459
8644	*C-R*	353132
864403	*WHITE*	476574N
8644637	*GMC*	4150N
8644637	*GMC*	710096
8644709	*GMC*	8792S
8645	*C-R*	340413
8645003	*GMC*	340847
864530R91	*IH*	**471442**!
8646	*C-R*	**471267**!
864643-C92	*IH*	370023A
864743-C92	*IH*	370023A
864784-C91	*IH*	370023A
8648	*C-R*	**471267**
8648394	*GMC*	3227
8649	*C-R*	353132
86496	*GRAM*	**472409**!
8650	*C-R*	**471267**!
86504R91	*IH*	**455008**
865070R91	*IH*	**411348**!
8651	*C-R*	**471267**!
8652	*C-R*	**471267**!
8653	*C-R*	**471267**!
8654	*C-R*	**471267**!
8654491	*GMC*	3227
8655031	*GMC*	9449
8655032	*GMC*	2457
8655122	*GMC*	**473179**
8657	*C-R*	**471267**!
8657163	*GMC*	8792S
8658	*C-R*	**471267**!
8659	*C-R*	**471267**!
8660	*C-R*	**471267**
8661	*C-R*	**471267**!
86614	*C-R*	220X250X15V
86615	*C-R*	220X250X15
8661602	*GMC*	4598
8662	*C-R*	**471267**!*
8662A	*C-R*	**473367**
8663	*C-R*	**471267**!*
8664	*C-R*	**471267**!
8664812	*GMC*	4072N
8665	*C-R*	**471267**
8665542	*GMC*	8611N
86657J	*DIA*	**417344**!
8666007	*GMC*	3543
8667	*C-R*	**471267**!
86684M	*DIA*	**416654**!
86689M	*IH*	**470712**!
86690	*IH*	**472185**!
866964	*BENDI*	200642
867	*HOLT*	6701=
8670	*C-R*	**471267**!
86702	*HOUGH*	**417269**!
8670218	*HOUGH*	**417269**!
8670218	*IH*	**417269**!
8670283	*GMC*	**473179**
8671	*C-R*	**471267**!*
867167	*CLARK*	**471442**!
8672	*C-R*	**471267**!*
867205	*CLARK*	**416271**!
867279	*WHITE*	**470954**!
867285	*WHITE*	**471570**!
8673	*C-R*	**471267**!
867335	*WHITE*	**417433**
8673526	*GMC*	4583
867367	*WHITE*	**416364**!
867385	*WHITE*	**415458**!
867385A	*DIA*	**415458**!
8674	*C-R*	**471267**!
8675730	*GMC*	9449
8675731	*GMC*	2457
8676	*C-R*	**471267**!
867633	*CLARK*	55358=
8677	*C-R*	440131!
867703	*WHITE*	**415988**
8677463	*GMC*	4333N
8677554	*GMC*	4674N
8677749	*GMC*	224840
8678	*C-R*	**471267**!
86783	*WHITE*	**471689**!
867887R91	*IH*	**471466**!
867888R91	*IH*	**473229**
8679	*C-R*	**471267**!
8679679	*GMC*	714679
8679744	*GMC*	710096
8680	*C-R*	**471267**!
8680	*CHERY*	**471192**
8680134	*KOEH*	**472179**
8680152	*KOEH*	**471808**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
8680153	KOEH	471763
8680309	KOEH	470898
8680322	KOEH	471271!
8680518	KOEH	417191
8680541	GMC	4072N
868137R91	IH	7013S
868137R92	IH	7013S
8682	C-R	471267!
868251	WHITE	6886S
868276	WHITE	416921!
868287	CLARK	473467!
8683	C-R	471267!
8684	C-R	471267!
8685	C-R	471267!
8685111	GMC	224840
8685515	GMC	4072N
8686	PUL	B300
8686903	CONTI	472843
868695R91	IH	451948
868860R92	IH	HU024A
868861R1	IH	730004
8690	C-R	712270
8691	C-R	712270
8691260	ACF	415035
8691260	ACF	415035!
8691268	ACF	471271!
869235	WHITE	416297
869264	WHITE	410308
869550	IH	417356!
869550	IH	455188
8696	C-R	471570!*
86960	GRAM	50402
86964	WHITE	410308
8697	C-R	471570!
86978	GRAM	471224!
86HM6700A6A	FORD	3774
86HM6701A1A	FORD	473573
86SM6700A6A	FORD	3771
86SM6701A6A	FORD	3772
86TM6701A1A	FORD	473573
8700	C-R	471570!
870061	WHITE	470954
870080	WHITE	470954!
8702	C-R	471570!
870217	WHITE	471737
870224	WHITE	471795
870224B1	DIA	471795
870224D1	DIA	471795
8703	C-R	471570*
870349	WHITE	473179
8704	C-R	471570
870453	WHITE	471224!
870485C91	IH	370030A
8705	C-R	471570!*
87055S94	FORD	421
8706	C-R	471570!*
87061S94	FORD	427RR
8707	C-R	471570
87074	AMC	470530!
8708	C-R	471570!
870889C91	IH	370048A
870890C91	IH	370048A
8709	C-R	471570!
8710	C-R	471570!*
8711	C-R	471570!
8711329	CHRYS	340771
8712	C-R	471570!
871239R91	IH	471787
871240R91	IH	471787
871275	WHITE	471192
871281R91	IH	40576S
871303R91	IH	472560N
8714	C-R	472810!
871425	WHITE	416500
871425A	WHITE	416500
871425D5	DIA	416500=
8715	C-R	471570!
871601085	SOLAR	450398
871601085	SOLAR	471267!
871699004	SOLAR	470380!
871699046	SOLAR	471407
871699047	SOLAR	471413!
871699052	SOLAR	471619!
871699156	SOLAR	474274
871699330	SOLAR	471643!
871699348	SOLAR	471571
8717	C-R	471570!
87181	AM WH	412119!
8719	C-R	471570!
871951	WHITE	200642
87199	AM WH	455026
8720	C-R	471570!
8720035	BOWEN	415645!
8720035	BOWEN	455104
8720316	GMC	340823
8721	C-R	471570!
872164	WHITE	471224!
8722125045	HUB-C	471516!
8724S	SPG	7131
8725	C-R	471570!
8727	C-R	471570!
872797	WHITE	415854
872927	CLARK	474272!
872E-10	CLARK	473473
8731	HYST	473232
873157R91	IH	471341!
873158R91	IH	471341!
873190	WHITE	417316!
873190A	WHITE	417316!
873448	WHITE	417570
87355	HYST	415995!
87355	HYST	415995!
873637	FIAT	223535
87365	GRAM	473463
87378	HYST	416229
87379	HYST	473367
87793	WHITE	471224!
87380	HYST	473232!
87381	HYST	472394
87382	HYST	416404!
873837	WHITE	413248
8741	C-R	471570!
8741	HYST	470380!
8741225028	HUB-C	471224!
8741225036	HUB-C	471224!
8742125009	HUB-C	472164!
8742125026	HUB-C	473197
8742125027	HUB-C	470390
8742125045	HUB-C	471516!
8745	C-R	471570!
87467	BENDI	240816
874768	BENDI	340797
8748	C-R	471570!
8748	HYST	471264!
87480	C-R	486642*=
8748919	WILYS	471224!
8749999008	HUB-C	J1103
875	UNIVE	350435*
8752	DICO	203013
875242	WHITE	415458!
87535	C-R	415128
875380	C-R	455966
87540	C-R	415128
87541	C-R	415128*
87550	C-R	415128
87551	C-R	415128*
875560	CLARK	470059
875560	CLARK	470380!
8757	C-R	417564
87578	C-R	415116
87578M1	C-R	415116
876	NATL	G753
8760A	C-R	471224!
876235R91	IH	416130!
8763	C-R	350877
8763	C-R	471633
8764886	CONTI	474255
8764948	CONTI	7234=
8764A	C-R	410496!
8765	C-R	471633!*
876506R91	IH	471538!
87656	HYST	415449!
8766	C-R	471633!
876750	WHITE	100495
876750	WHITE	417349
8772	C-R	471633!
8773	C-R	471646!
8774	C-R	471646!
8777	NATL	9569S
8777	SPG	9569S
8779	C-R	471646!
87795	CROWN	471554!
8780	C-R	471646!
8780	HYST	416288!
87804	HYST	7042S
878155	WHITE	471553!
878163	WHITE	471765!
8782	C-R	471646!
878346	WHITE	476470
878349	WHITE	415991
878349	WHITE	415991!
8784	C-R	471646!
8785	C-R	471646!
8785A	F-R-H	416921!
8786A	F-R-H	415138!
8787	C-R	471646!
8787A	F-R-H	416888!
8788A	F-R-H	417563
8789A	F-R-H	416666
879573	WHITE	471141!
879579	WHITE	471466!
8796	C-R	471646!
8797	C-R	471646!
879981	BENDI	350909
879981	BENDI	471224!
88000	MCCOR	471413
88001	MCCOR	417073
88002	MCCOR	415001!
88011	MCCOR	5797
88017	MCCOR	455336
8801LPD	JN-MN	417539!*
8801LUP	JN-MN	417539!
8802	C-R	240215
88023	MCCOR	455310
88025	MCCOR	5965
88026	MCCOR	418028
88026	MCCOR	455137!
88028	MCCOR	415137!
88028	MCCOR	418028
88029	MCCOR	416288!
88035	HYST	470954!
88045	MCCOR	475348N
88046	MCCOR	417487!
88046	MCCOR	417487
88047	MCCOR	417171!
88049	MCCOR	417621!
88049S	MCCOR	417621!
8804LPD	JN-MN	455480!*
8804LUP	JN-MN	455480!
88055	MCCOR	417181!
8806	C-R	471646!
880620C91	IH	417269!
88068	MCCOR	415988
88068S	MCCOR	415988
88070	MCCOR	415254
88072	MCCOR	455008
88076	MCCOR	415007
88079	MCCOR	415960
88083	MCCOR	455280
88084	MCCOR	416654!
88085	MCCOR	455151
88088	MCCOR	415995!
8808LPD	JN-MN	417513
8808LUP	JN-MN	417513
88090	MCCOR	5921
88092	MCCOR	417316!
88093	MCCOR	417484!
88093S	MCCOR	417484!
88094	MCCOR	417344!
88095	MCCOR	417159
88096	MCCOR	417159
88097	MCCOR	415458!
8809LPD	JN-MN	415045!
8809LUP	JN-MN	415045!
88101	MCCOR	455151
88102	MCCOR	416654
88103	MCCOR	416273!
88104	MCCOR	417485
88105	MCCOR	415458!
88107	MCCOR	415001!
8810LPD	JN-MN	416137*
8810LUP	JN-MN	416137
8811010A	HARWA	88X110X12
88111	MCCOR	3210
88115	MCCOR	5971
88117	MCCOR	415899N
88117	MCCOR	416624
88118	MCCOR	6074
8811LPD	JN-MN	415064
8811LUP	JN-MN	415064
88121	MCCOR	417344!
88122	MCCOR	415960
88122S	MCCOR	415960!
88123	MCCOR	415995!
88126	MCCOR	417351!
88128	MCCOR	417492
88129	MCCOR	417316!
88130	MCCOR	415960
88133	MCCOR	45013S
88135	MCCOR	474272
88136	MCCOR	455005
88137	MCCOR	417344!
88137S	MCCOR	417344!
88138	MCCOR	455008
88139	MCCOR	416921!
88140	MCCOR	417487
88141	MCCOR	455015
88142	MCCOR	456105
88143	MCCOR	415085!
88143	MCCOR	456648
88144	MCCOR	417487
88145	MCCOR	416282
88146	MCCOR	417172
881467	WHITE	412027
88147	MCCOR	415991
88147	MCCOR	455146!
88148	MCCOR	417134
88149	MCCOR	417351!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
881499	*WHITE*	**415938**
8814LPD	*JN-MN*	**471649**!
8814LUP	*JN-MN*	**471649**!
88150	*MCCOR*	55155=
88151	*MCCOR*	**417488**!
88152	*MCCOR*	**412473**!
88153	*MCCOR*	**417492**
88154	*MCCOR*	**417481**
88155	*MCCOR*	**412861**
88156	*MCCOR*	**455253**
88157	*MCCOR*	**415259**!
88158	*MCCOR*	**455260**
88159	*MCCOR*	**417349**
8815LUP	*JN-MN*	**473233**!
88160	*MCCOR*	**417082**
88161	*MCCOR*	**415991**
88161	*MCCOR*	455146!
88162	*MCCOR*	**415984**!
88163	*MCCOR*	**417191**
88163	*MCCOR*	456585
88164	*MCCOR*	55337
88165	*MCCOR*	**415991**
88165	*MCCOR*	455146!
88166	*C-P*	**471466**
88166	*MCCOR*	**416404**!
881661	*WHITE*	5487
88167	*C-P*	340413
88175	*MCCOR*	**417344**!
88176	*HYST*	**415447**
88177	*MCCOR*	**416706**
8818	*TMTR*	**330385**
88180	*MCCOR*	**417316**!
88180S	*MCCOR*	**417316**!
88183	*MCCOR*	**416404**!
88184	*MCCOR*	**455079**!
88185	*MCCOR*	**415082**
88186	*MCCOR*	**415088**
88186	*MCCOR*	**415088**!
88187	*MCCOR*	**455144**
88188	*MCCOR*	**415350**
88189	*MCCOR*	**475384**
8819	*C-R*	**470590***
88191	*MCCOR*	2081
88192	*MCCOR*	6127
88193	*MCCOR*	**476470**
88197	*MCCOR*	**476470**!
88197	*MCCOR*	**476470**
88198	*MCCOR*	**417343**!
88199	*MCCOR*	**410825**
881991M1	*MASSE*	**415483**!
8819LPD	*JN-MN*	**415090**
8819LUP	*JN-MN*	**415090**
8820	*C-R*	**470590**
88202	*MCCOR*	**417191**
88203	*MCCOR*	46997S
88204	*MCCOR*	**416294**!
8820G	*OSHKO*	**415001**!
8820LPD	*JN-MN*	**471413**!
8821	*C-R*	**470590**
882125	*WHITE*	**415449**!
88214	*MCCOR*	**416706**!
88217	*MCCOR*	**415991**
88217	*MCCOR*	**415991**!
88218	*MCCOR*	**415995**!
88218	*MCCOR*	**415995**!
8821LPD	*JN-MN*	**415437**!
8821LPD	*JN-MN*	**415437**
8821LUP	*JN-MN*	**415437**
8821LUP	*JN-MN*	**415437**!
88221	*MCCOR*	5951
88222	*MCCOR*	**473214**
88223	*MCCOR*	5578
88224	*MCCOR*	**417343**!
8822A	*C-R*	**472179**
8822LPD	*JN-MN*	**417362**!
8822LUP	*JN-MN*	**417362**!
88230	*MCCOR*	5M867
88232	*MCCOR*	**415995**!
88232	*MCCOR*	**415995**!
88233	*MCCOR*	5M559
88235	*MCCOR*	**417350**!
88236	*MCCOR*	**473010**!
88237	*MCCOR*	**416444**
88238	*MCCOR*	**455500**
88239	*MCCOR*	**418029**!
8823LPD	*JN-MN*	415871
8823LUP	*JN-MN*	415871
8824	*C-R*	**470590**
88241	*MCCOR*	**415442**!
88241	*MCCOR*	55442
88242	*MCCOR*	**417343**!
88244	*MCCOR*	**412473**!
88245	*MCCOR*	5MR1009
88246	*MCCOR*	**418028**
88248	*MCCOR*	**417316**!
88249	*MCCOR*	**416292**
8824LPD	*JN-MN*	**417606**
8824LUP	*JN-MN*	**417606**
8825	*C-R*	**470590**
88251	*MCCOR*	55276=
88252	*MCCOR*	**416956**
88253	*MCCOR*	**417484**!
88257	*MCCOR*	**415960**
88258	*MCCOR*	**412473**!
88259	*MCCOR*	6575S
8825LPD	*JN-MN*	**417525**
8825LUP	*JN-MN*	**417525**
8826	*TEKNI*	**471766**!
88260	*MCCOR*	**417134**
88262	*MCCOR*	6846S=
88264	*MCCOR*	6754S=
88268	*MCCOR*	**455566**
8826LPD	*JN-MN*	417548*
8826LUP	*JN-MN*	417548
88271	*MCCOR*	**415995**!
88272	*MCCOR*	**417486**
88273	*MCCOR*	**415234**!
88274	*MCCOR*	**415458**!
88275	*MCCOR*	415146!
88275	*MCCOR*	**415991**
88277	*MCCOR*	5M643
88277S	*MCCOR*	**410308**!
88278	*MCCOR*	3103!
88279	*MCCOR*	**415857**!
88280	*MCCOR*	6930
88281	*MCCOR*	**416706**!
88283	*MCCOR*	**415984**!
88286	*MCCOR*	345146
88287	*MCCOR*	45825S
88288	*MCCOR*	40401
88292	*MCCOR*	**417343**!
88293	*MCCOR*	**417480**!
88294	*MCCOR*	**415991**
88296R	*JOHND*	**472287**!
88300	*MCCOR*	**416500**
88301	*MCCOR*	**410825**
88303	*MCCOR*	**417621**!
88304	*MCCOR*	**411348**!
88307	*MCCOR*	8976S
88308	*MCCOR*	**418028**
88309	*MCCOR*	8139
88310	*MCCOR*	7338N
88312	*MCCOR*	8370S
88313	*MCCOR*	**417316**!
88314	*MCCOR*	8429S
88319	*EATON*	370003A
8831LPD	*JN-MN*	**471192**
8831LUP	*JN-MN*	**471192**
883238	*WHITE*	**417134**
88326M	*IH*	**411394**!
88327	*EATON*	370121A
88327M	*IH*	**450090**
88343	*AM WH*	**417491**
883552	*WHITE*	**410737**!
883555	*WHITE*	5487
883557	*WHITE*	**455858**
8835LPD	*JN-MN*	**417604**
8835LUP	*JN-MN*	**417604**
8835S0	*NATL*	3983
8835SCR	*SPG*	8835S
8838378	*RCA*	240435
883865	*WHITE*	**254287**
883867	*WHITE*	456744N
8838LPD	*JN-MN*	**455336***
8838LUP	*JN-MN*	**455336**
883935M4	*MASSE*	1037
8841LPD	*JN-MN*	**417191**
8841LPD	*JN-MN*	456585
8841LUP	*JN-MN*	**417191**
8841LUP	*JN-MN*	456585
8842	*C-R*	**471137***
884299	*WHITE*	**415483**
884439C91	*IH*	**415072**
884579	*WHITE*	**417354**!
884581	*WHITE*	**472179**
884582	*WHITE*	**415437**
8845SS	*JN-MN*	**476470**
8846	*C-R*	**471137**
884615	*BENDI*	**471267**!
884634	*SPICE*	**415023**
8848	*C-R*	**471137**
8849	*C-R*	**471137**
88526A	*HEIL*	**471760**
88526A	*HERCU*	**471760**
885379	*WHITE*	6808N
885387	*WHITE*	**410987**!
885543	*WHITE*	6547
8855SS	*JN-MN*	**471549**!
8856SS	*JN-MN*	**473405**
8857	*C-R*	**471137**
8857LPD	*JN-MN*	**416282**
8857LUP	*JN-MN*	**416282**
8858LPD	*JN-MN*	**410102**
8860	*C-R*	**471730**
8860R	*JN-MN*	**417247**!
8861SS	*JN-MN*	**473236**!
88643	*HYST*	**410737**!
8864LPD	*JN-MN*	**450474***
8864LUP	*JN-MN*	**450474**
8865	*C-R*	**471730**
8865LPD	*JN-MN*	**415001**!
8865LUP	*JN-MN*	**415001**!
8866	*C-R*	**471730**
8866A	*C-R*	**474276**!
8868LPD	*JN-MN*	**455462**
8868LUP	*JN-MN*	**455462**
886D6	*WHITE*	5951
8870	*C-R*	470645*
88702	*C-R*	**416557**
88710	*C-R*	**416657***
887140	*WHITE*	HU013A
8871718	*GMC*	442380
8871719	*GMC*	**416273**!
8871720	*GMC*	**416273**!
8873095	*GMC*	**416654**
8873096	*GMC*	**416654**
8873427	*GMC*	730004
8873428	*GMC*	HU024A
8873LPD	*JN-MN*	**473245**!
8873LUP	*JN-MN*	**473245**!
8875	*C-R*	470645*
8875081	*GMC*	410686N
8875LUP	*JN-MN*	**416380**!*
88760	*C-R*	455129*
8876337	*GMC*	**472179**
8877993	*GMC*	6864S
8878141	*BENDI*	**470590**
8878142	*BENDI*	**471785**!
8880SSR	*SPG*	6638S
8881538	*GMC*	J1138
8881555	*GMC*	**415938**
8881715	*GMC*	**472015**!
8883	*SPG*	51322
8884561	*GMC*	**470898**
8885	*C-R*	8348N=
88870	*GMC*	**473238**!
888712	*BUC-E*	**455117**
888712	*C-R*	**455117**
888712M1	*C-R*	**455117**
888774	*WHITE*	6644
8887LPD	*JN-MN*	**473448***
8887LUP	*JN-MN*	**473448**
88884A	*HEIL*	**417316**!
88884A	*HERCU*	**417316**!
8888S	*SPG*	9449
888910	*C-R*	**416657**
889197	*WHITE*	**471870**!
889246	*WHITE*	**415995**!
88958818	*GMC*	**415449**
889736C91	*HOUGH*	**476470**
889736C91	*HOUGH*	**476470**!
889736C91	*IH*	**476470**
889737C91	*IH*	**417134**
889738C91	*HOUGH*	**417254**
889738C91	*IH*	**417254**
889739C91	*HOUGH*	416041
889739C91	*IH*	416041
88973C91	*IH*	**476470**
8899R	*JN-MN*	**473231**
88AX-420	*MACK*	370003A
88AX1	*MACK*	**473215**!
88AX10	*MACK*	**476838**!
88AX100	*MACK*	**417172**
88AX100P3	*MACK*	**417172**
88AX101	*MACK*	50199S!
88AX101	*MACK*	6863S!
88AX102	*MACK*	**473419**!
88AX103	*MACK*	**472015**!
88AX104	*MACK*	**473213**!
88AX109	*MACK*	**415449**!
88AX11	*MACK*	470059
88AX11	*MACK*	**470380**!
88AX110	*MACK*	AR12+370033A
88AX110P1	*MACK*	**417356**!
88AX110P1	*MACK*	455188
88AX111	*MACK*	**417196**!
88AX113	*MACK*	**471553**!
88AX114	*MACK*	**471570**!
88AX115	*MACK*	**471689**!
88AX116	*MACK*	**474281**!
88AX117	*MACK*	**473462**
88AX118	*MACK*	**473367**!
88AX118	*MACK*	**473367**
88AX119	*MACK*	**416738**!
88AX119	*MACK*	450096
88AX12	*MACK*	**473426**
88AX120	*MACK*	**472016**
88AX120P2	*MACK*	**472016**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
88AX120P3	*MACK*	**472016**
88AX121	*MACK*	**411253**!
88AX122	*MACK*	**415001**!
88AX123	*MACK*	**415082**
88AX124	*MACK*	**455280**
88AX125	*MACK*	**415458**!
88AX126	*MACK*	**415960**
88AX128	*MACK*	**417354**!
88AX129	*MACK*	**415025**
88AX13	*MACK*	**417316**!
88AX132	*MACK*	**473426**
88AX133	*MACK*	**417481**
88AX134	*MACK*	**417539**!
88AX135	*MACK*	**417546**!
88AX136	*MACK*	**415483**!
88AX138	*MACK*	**415036**
88AX138P3	*MACK*	**415036**
88AX13P3	*MACK*	**417316**!
88AX14	*MACK*	**450040**
88AX144	*MACK*	**415995**!
88AX145	*MACK*	**473016**!
88AX146	*MACK*	**471567**!
88AX147	*MACK*	5578$
88AX147P2	*MACK*	5578$
88AX149	*MACK*	**417344**!
88AX15	*MACK*	**412119**!
88AX150	*MACK*	456890
88AX151	*MACK*	**416921**!
88AX151P3	*MACK*	**416921**!
88AX152	*MACK*	**416888**!
88AX153	*MACK*	**415058**
88AX153P3	*MACK*	**415058**
88AX154	*MACK*	**415437**
88AX154	*MACK*	**415437**!
88AX155	*MACK*	**417171**!
88AX156	*MACK*	**415394**
88AX157P3	*MACK*	**416024**
88AX158	*MACK*	**415021**
88AX159	*MACK*	**417621**!
88AX159P2	*MACK*	**417621**
88AX16	*MACK*	**471255**!
88AX165	*MACK*	**415995**!
88AX165P2	*MACK*	**415995**!
88AX166	*MACK*	**415302**
88AX167	*MACK*	**456105**
88AX167P3	*MACK*	**456105**
88AX17	*MACK*	**417273**
88AX170	*MACK*	**416706**!
88AX170P2	*MACK*	**416706**=
88AX172	*MACK*	**410102**
88AX173	*MACK*	**415551**
88AX174	*MACK*	**415035**
88AX174	*MACK*	**415035**!
88AX175	*MACK*	**472636**!
88AX176	*MACK*	**471224**!
88AX177	*MACK*	**416892**!
88AX177P3	*MACK*	**416892**!
88AX178	*MACK*	**415150**!
88AX18	*MACK*	**471554**!
88AX182	*MACK*	**471554**!
88AX183	*MACK*	**471567**!
88AX184	*MACK*	**471570**!
88AX186	*MACK*	**473367**!
88AX186	*MACK*	**473367**
88AX187	*MACK*	**470088**
88AX188	*MACK*	**473238**
88AX189	*MACK*	**472924**!
88AX19	*MACK*	**415035**!
88AX19	*MACK*	**415035**
88AX190	*MACK*	**416738**!
88AX190	*MACK*	450096
88AX191	*MACK*	**412943**
88AX192	*MACK*	**412119**!
88AX193	*MACK*	**415001**!
88AX194	*MACK*	**415995**!
88AX195	*MACK*	**415025**
88AX196	*MACK*	**415035**
88AX196	*MACK*	**415035**!
88AX197	*MACK*	**415041**
88AX198	*MACK*	**415960**!
88AX198P2	*MACK*	**415960**!
88AX199	*MACK*	**417298**
88AX2	*MACK*	**473458**!
88AX20	*MACK*	**415138**!
88AX200	*MACK*	**455253**
88AX201	*MACK*	**416239**!
88AX202	*MACK*	**415142**
88AX203	*MACK*	415064
88AX204	*MACK*	**473245**!
88AX205	*MACK*	**410987**!
88AX206	*MACK*	**415350**
88AX207	*MACK*	**415196**!
88AX208	*MACK*	473435
88AX209	*MACK*	**415960**
88AX21	*MACK*	**415351**!
88AX210	*MACK*	**471689**!
88AX211	*MACK*	43086S
88AX212	*MACK*	**415066**
88AX214	*MACK*	**416271**!
88AX215	*MACK*	**416288**!
88AX215P3	*MACK*	**416288**!
88AX216	*MACK*	**471688**
88AX217	*MACK*	**411500**
88AX218	*MACK*	**416921**!
88AX219	*MACK*	**476470**
88AX21P3	*MACK*	**415351**!
88AX22	*MACK*	**415041**
88AX221	*MACK*	**417181**!
88AX222	*MACK*	100495
88AX222	*MACK*	**417349**
88AX223	*MACK*	**416664**!
88AX225	*MACK*	**455123**
88AX225P3	*MACK*	**455123**
88AX226	*MACK*	**415196**!
88AX226P2	*MACK*	**415196**=
88AX226P2	*MACK*	**415196**!
88AX229	*MACK*	**417247**!
88AX231	*MACK*	**471553**!
88AX231P2	*MACK*	**471567**!
88AX231P3	*MACK*	**471567**!
88AX232	*MACK*	**417343**!
88AX233	*MACK*	**416158**
88AX234	*MACK*	**416167**!
88AX236	*MACK*	**471763**
88AX239	*MACK*	455625=
88AX24	*MACK*	**473423**
88AX240	*MACK*	415060
88AX240	*MACK*	455060
88AX240P3	*MACK*	415060
88AX240P3	*MACK*	455060
88AX241	*MACK*	**470954**!
88AX241P3	*MACK*	**470954**!
88AX242	*MACK*	473453
88AX247	*MACK*	**471570**!
88AX247P3	*MACK*	**471570**!
88AX248	*MACK*	**476470**
88AX248P2	*MACK*	**476470**
88AX249	*MACK*	**415938**
88AX251	*MACK*	**412871**!
88AX253	*MACK*	**417546**!
88AX255	*MACK*	**415960**!
88AX257	*MACK*	**415995**!
88AX259	*MACK*	**415991**
88AX259P2	*MACK*	**415991**
88AX259P2	*MACK*	**415991**!
88AX260	*MACK*	**417495**
88AX260P1	*MACK*	**417495**
88AX261P2	*MACK*	100494
88AX261P2	*MACK*	**476470**!*
88AX263	*MACK*	**471760**
88AX266	*MACK*	455472=
88AX267	*MACK*	**472924**!
88AX268	*MACK*	**471271**!
88AX268P3	*MACK*	**471271**!
88AX269P3	*MACK*	**471570**!
88AX270	*MACK*	**416865**!
88AX271	*MACK*	**416664**!
88AX272	*MACK*	**415449**!
88AX272P2	*MACK*	**415449**
88AX273	*MACK*	**415867**
88AX274P2	*MACK*	**418028**!
88AX275	*MACK*	**417604**
88AX278	*MACK*	416029N!
88AX28	*MACK*	**450593**!
88AX281	*MACK*	**472012**
88AX281P2	*MACK*	**472012**
88AX282	*MACK*	**471689**!
88AX282P2	*MACK*	**471689**!
88AX282P3	*MACK*	**471689**!
88AX286	*MACK*	6635S
88AX286P3	*MACK*	455861=
88AX287	*MACK*	370003A
88AX288	*MACK*	5405
88AX289	*MACK*	5403
88AX290	*MACK*	5406$
88AX291	*MACK*	**415995**!
88AX291P2	*MACK*	**415995**!
88AX291P3	*MACK*	**415995**!
88AX292	*MACK*	**415991**
88AX292	*MACK*	455146!
88AX293	*MACK*	**415995**!
88AX3	*MACK*	**472397**!
88AX300	*MACK*	416049N=
88AX303P2	*MACK*	5578$
88AX306	*MACK*	**472164**!
88AX308	*MACK*	**417362**!
88AX311P3	*MACK*	**471224**!
88AX312	*MACK*	**472070**
88AX314P2	*MACK*	415897N=
88AX315	*MACK*	**415995**!
88AX316	*MACK*	455310
88AX316P3	*MACK*	455310
88AX317	*MACK*	7747=
88AX319P2	*MACK*	**417484**!
88AX321P3	*MACK*	**470954**
88AX322	*MACK*	**415449**!
88AX322P2	*MACK*	**415449**
88AX324	*MACK*	**417022**
88AX326	*MACK*	370019A
88AX327	*MACK*	416029N!
88AX327P2	*MACK*	416029N!
88AX328	*MACK*	**417172**
88AX331	*MACK*	**254287**
88AX331P3	*MACK*	**254287**
88AX334	*MACK*	**415128**
88AX334P3	*MACK*	**415128**
88AX337	*MACK*	443527*=
88AX34	*MACK*	**457874**
88AX340	*MACK*	**416706**=
88AX340P2	*MACK*	**416706**=
88AX341	*MACK*	**415995**!
88AX341P2	*MACK*	**415995**!
88AX342P2	*MACK*	**410102**=
88AX343P2	*MACK*	**472016**!
88AX344P2	*MACK*	**412119**=
88AX345P2	*MACK*	**415001**=
88AX346P2	*MACK*	**415960**
88AX347P2	*MACK*	**417621**!
88AX348P2	*MACK*	**415991**
88AX348P2	*MACK*	**415991**!
88AX349P3	*MACK*	240731
88AX350P3	*MACK*	343186
88AX353	*MACK*	**472924**!
88AX353P3	*MACK*	**472924**!
88AX354P2	*MACK*	**416706**
88AX355P2	*MACK*	**415995**!
88AX356P2	*MACK*	**410102**=
88AX357P2	*MACK*	**472016**
88AX358P2	*MACK*	**412119**
88AX359P2	*MACK*	**415001**
88AX360P2	*MACK*	**415960**!
88AX361P2	*MACK*	**417621**
88AX362P2	*MACK*	415146!
88AX362P2	*MACK*	415146N=
88AX362P2	*MACK*	**415991**
88AX363P2	*MACK*	**417079**=
88AX364P2	*MACK*	**417158**=
88AX365P2	*MACK*	**416921**=
88AX366P2	*MACK*	**416404**=
88AX367P2	*MACK*	**455566**=
88AX368P2	*MACK*	**415389**
88AX370P3	*MACK*	**254270**!
88AX371P2	*MACK*	**417262**=
88AX372	*MACK*	**416892**
88AX373	*MACK*	**415058**
88AX374	*MACK*	370057A
88AX375	*MACK*	**416865**
88AX376	*MACK*	370069A
88AX376	*MACK*	380069A
88AX378	*MACK*	**416865**
88AX379	*MACK*	370036A
88AX379	*MACK*	370349A
88AX380	*MACK*	370019A
88AX382	*MACK*	370069A
88AX382	*MACK*	380069A
88AX383P2	*MACK*	**416294**=
88AX385P3	*MACK*	**471570**!
88AX386P2	*MACK*	332134
88AX386P3	*MACK*	332134
88AX387P3	*MACK*	**415294**!
88AX388P2	*MACK*	481315N=
88AX390P2	*MACK*	**472012**
88AX391P2	*MACK*	**415027**
88AX392P2	*MACK*	455185N=
88AX393P3	*MACK*	**416239**!
88AX394P3	*MACK*	**415867**
88AX395P3	*MACK*	**416039**
88AX396P3	*MACK*	**417022**
88AX397P3	*MACK*	**415128**
88AX398P3	*MACK*	416100=
88AX4	*MACK*	**471549**!
88AX400	*MACK*	**472012**
88AX401P2	*MACK*	**470898**
88AX402	*MACK*	370069A
88AX402	*MACK*	380069A
88AX403	*MACK*	370069A
88AX403	*MACK*	380069A
88AX404	*MACK*	370069A
88AX404	*MACK*	380069A
88AX405	*MACK*	**415058**
88AX406	*MACK*	370019A
88AX407	*MACK*	**416892**
88AX408P1	*MACK*	**470954**!
88AX409P3	*MACK*	**416951**
88AX410P2	*MACK*	**470954**
88AX410P3	*MACK*	**470954**!
88AX415P3	*MACK*	**471570**!
88AX416P2	*MACK*	**415449**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
88AX417	*MACK*	**415294**!
88AX418	*MACK*	**415058**
88AX419	*MACK*	370033A
88AX421	*MACK*	**416892**
88AX424	*MACK*	370069A
88AX424	*MACK*	380069A
88AX425	*MACK*	370037A
88AX425	*MACK*	370338A
88AX427	*MACK*	370019A
88AX429P3	*MACK*	**471224**!
88AX432	*MACK*	370005A
88AX439	*MACK*	370023A
88AX440	*MACK*	**415991**!
88AX440	*MACK*	**415991**
88AX440P2	*MACK*	**415991**!
88AX440P2	*MACK*	**415991**
88AX440P4	*MACK*	**415991**
88AX441P3	*MACK*	**417278**
88AX442P3	*MACK*	**415294**!
88AX443	*MACK*	370173A
88AX444P2	*MACK*	415983N!
88AX448	*MACK*	**415058**
88AX450	*MACK*	370005A
88AX454	*MACK*	**472012**
88AX455	*MACK*	4489V=
88AX455	*MACK*	713750
88AX463	*MACK*	713750
88AX463	*MACK*	714489
88AX466	*MACK*	**415058**
88AX467	*MACK*	**416892**
88AX469	*MACK*	370048A
88AX469	*MACK*	380048A
88AX47	*MACK*	**415988**
88AX49	*MACK*	**415995**!
88AX49-P2	*MACK*	**415995**!
88AX5	*MACK*	**471137**
88AX50	*MACK*	**416706**
88AX51	*MACK*	**416706**!
88AX52	*MACK*	**412943**
88AX53	*MACK*	**411253**!
88AX54	*MACK*	**415991**
88AX54	*MACK*	455146!
88AX55	*MACK*	**417210**!
88AX55-P2	*MACK*	**417210**=
88AX56	*MACK*	**412473**!
88AX58	*MACK*	**455151**
88AX59	*MACK*	370036A
88AX59	*MACK*	370349A
88AX59P3	*MACK*	370036A
88AX59P3	*MACK*	370349A
88AX6	*MACK*	**470334**!
88AX61	*MACK*	**415995**!
88AX61P3	*MACK*	**415995**!
88AX62	*MACK*	**416666**
88AX63	*MACK*	**472572**!
88AX64	*MACK*	**410987**!
88AX65	*MACK*	**416865**!
88AX65P3	*MACK*	**416865**!
88AX66	*MACK*	**473245**!
88AX67	*MACK*	**473463**
88AX68	*MACK*	**471354**!
88AX69	*MACK*	5751
88AX7	*MACK*	**472924**!
88AX70	*MACK*	**416125**!
88AX71	*MACK*	455056
88AX72	*MACK*	**417269**!
88AX73	*MACK*	417516
88AX74	*MACK*	**455297**
88AX75	*MACK*	**476838**!
88AX756	*MACK*	J1289*=
88AX758	*MACK*	J1293*=
88AX75P1	*MACK*	**476838**!
88AX75P3	*MACK*	**476838**!
88AX76	*MACK*	**473426**
88AX76P3	*MACK*	**473426**
88AX77	*MACK*	370036A
88AX77	*MACK*	370349A
88AX79	*MACK*	**415645**!
88AX79	*MACK*	455104
88AX79P3	*MACK*	**415645**!
88AX79P3	*MACK*	455104
88AX7P3	*MACK*	**472924**!
88AX8	*MACK*	**450039**
88AX81	*MACK*	**473438**
88AX82	*MACK*	**472157**!
88AX82	*MACK*	**472157**
88AX83	*MACK*	**472185**!
88AX84	*MACK*	**416332**!
88AX84-P1	*MACK*	**416332**!
88AX84-P2	*MACK*	**416332**!
88AX88	*MACK*	**415001**!
88AX89	*MACK*	**415116**
88AX9	*MACK*	**473438**
88AX90	*MACK*	**470088**
88AX93	*MACK*	**471354**!
88AX93P3	*MACK*	**471354**!
88AX94	*MACK*	**417556**
88AX95	*MACK*	**417223**
88AX96	*MACK*	**411376**!
88AX97	*MACK*	**415437**!
88AX97	*MACK*	**415437**
88AX97P3	*MACK*	**415437**!
88AX97P3	*MACK*	**415437**
88AX98	*MACK*	**415350**
88AX99	*MACK*	**417563**
88AXB1	*MACK*	**416706**
88AXB2	*MACK*	**415001**!
88AXB21	*MACK*	416029N!
88AXB4	*MACK*	**416706**!
88AXB5	*MACK*	**415960**
88AXBF	*MACK*	**417621**!
88AXM	*MACK*	**415995**!
88AXT21	*MACK*	**416239**!
88G490	*LEYLD*	224470
88G490	*LEYLD*	44X72X10!
88G561	*LEYLD*	1873
88X110X12	*SIMRT*	88X110X12
88X110X12SC	*TRSCM*	88X110X12
88X110X12TC	*TRSCM*	88X110X12
890016C91	*IH*	**416380**!
8900LPD	*JN-MN*	**415284**
8900LUP	*JN-MN*	**415284**
8900S	*SPG*	6886S
8901R	*JN-MN*	**417562**
890475	*WHITE*	**470530**!
89070	*C-P*	**470954**!
8909	*HYST*	**470334**!
891002	*WHITE*	HU028A
891004	*WHITE*	HU034A
891015	*WHITE*	370001A
891033	*WHITE*	370001A
891034	*WHITE*	370001A
891035	*WHITE*	370001A
8910A	*C-R*	**415449**!
89121024	*RCA*	**470954**
89121027	*RCA*	**471224**
891437	*CHRYS*	5797
891448	*CHRYS*	**470354**
891448	*CLARK*	**470354**
891448	*MASSE*	**470354**
89185	*AM WH*	**416239**!
891944	*CLARK*	204013
8919LPD	*JN-MN*	**415090***
8919LUP	*JN-MN*	**415090**
8920	*FALKC*	**416664**!
8920	*FED*	**416664**!
8920200	*GMC*	473476
892066	*WHITE*	370007A
8921150B	*GMC*	**470954**!
8921301	*GMC*	455956H
8922045	*GMC*	**417344**=
8922045-B	*GMC*	**417344**=
8922046	*GMC*	**417344**=
8923654	*GMC*	**417550**
8923655	*GMC*	J2037=
8924374	*GMC*	**455134**
8924453	*GMC*	39904
892457	*WHITE*	5481
8924LPD	*JN-MN*	**471833**
8925LPD	*JN-MN*	417267
8925LUP	*JN-MN*	417267
8926135	*GMC*	357971V=
8926902	*GMC*	**415035**
89270	*BR-ST*	**473426**
8927748	*GMC*	**415284**
8927749	*GMC*	327934
8928213	*GMC*	454136N
8928LPD	*JN-MN*	472951
8928LPD	*JN-MN*	**474252**
8928LUP	*JN-MN*	472951
8928LUP	*JN-MN*	**474252**
8929134	*DETRO*	**472324**
8929134	*GMC*	**472324**
8929154	*GMC*	484156V
8929213	*GMC*	454136N
8929503	*GMC*	4494V
893	*ITM*	224040
893	*ITM*	40X60X10!
89307	*HYST*	**417262**!
8931A	*C-R*	**415088**
8931A	*C-R*	**415088**!
8932	*FULLE*	240735
893220	*WHITE*	6597S
893220K1	*DIA*	6597S
893230	*WHITE*	6597S
8932A	*C-R*	415832
8933002971	*AMC*	424
893300414	*AMC*	716445
8933004143	*AMC*	716445
8933004143	*NOK*	716445
893747	*WHITE*	100495
893747	*WHITE*	**417349**
893747T2	*DIA*	**417349**!
893788C91	*IH*	**471571**
8941LUP	*JN-MN*	457299
894225C91	*IH*	**412119**
8943LPD	*JN-MN*	455129*
8943LUP	*JN-MN*	455129
8945LUP	*JN-MN*	**415023**
8945R	*JN-MN*	**415023**
894631	*SPICE*	**415995**!
8946315	*SPICE*	**415072**
8946316	*SPICE*	**415035**!
8946316	*SPICE*	**415035**
894632	*SPICE*	**415449**!
894633	*H-S*	**415351**!
894633	*SPICE*	**415351**!
894637	*SPICE*	**415991**
894637	*SPICE*	455146!
894638	*SPICE*	**470712**!
8946LPD	*JN-MN*	**416891**!
8946LUP	*JN-MN*	**416891**!
894763M1	*MASSE*	**416921**!
8947LPD	*JN-MN*	**415072**
8947LUP	*JN-MN*	**415072**
8948LPD	*JN-MN*	**415090**
8948LUP	*JN-MN*	**415090**
8949LPD	*JN-MN*	**417562**
8949LUP	*JN-MN*	**417562**
894A786	*GE*	450457
8950LPD	*JN-MN*	**416229**
8950LUP	*JN-MN*	**416229**
895121C1	*IH*	**417316**
8951LPD	*JN-MN*	**415116**
8951LUP	*JN-MN*	**415116**
8952LPD	*JN-MN*	**455406**!
8952LUP	*JN-MN*	**455406**!
8953000237	*AMC*	4019N
8953000239	*AMC*	470547
8953000476	*AMC*	**473212**
8953002642	*AMC*	**473452**
8953LPD	*JN-MN*	**417602**!
8953LUP	*JN-MN*	**417602**!
895486	*WHITE*	415983N!
895486T2	*DIA*	415983N!
895486TZ	*WHITE*	415983N!
8954LPD	*JN-MN*	**417604**
8954LUP	*JN-MN*	**417604**
8955LPD	*JN-MN*	**416364**!
8955LUP	*JN-MN*	**416364**!
89569	*US-EL*	**471821**!
8956A	*C-R*	**417621**!
8956LPD	*JN-MN*	**417542**
8956LUP	*JN-MN*	**417542**
895781	*WHITE*	**410496**!
8960B	*HYST*	**416921**!
8961248	*GMC*	2361
896473	*ROCKW*	**415995**!
896473	*ROCKW*	**415995**!
896473	*WHITE*	**415995**!
896473T2	*DIA*	**415995**!
89660	*BR-ST*	7014S
89692	*BR-ST*	**471267**!
896941R91	*IH*	370048A
896K1	*WHITE*	**474276**
89724	*CHRYS*	**471827**
8972LPD	*JN-MN*	**472185**!
8972LUP	*JN-MN*	**472185**!
897348R91	*IH*	**412119**
89735R1	*IH*	240735
8973R	*JN-MN*	**472572**!
8973S	*SPG*	9015S
897436R91	*IH*	416426H=
897599R91	*IH*	**455005**
8975LPD	*JN-MN*	**471619**!
8975LUP	*JN-MN*	**471619**!
898235-R93	*IH*	370019A
8983501389	*AMC*	4370N
8983501872	*AMC*	**474278**
8983503010	*AMC*	**473214**!
8983503063	*AMC*	9912
8983503504	*AMC*	710202
8983503752	*AMC*	223831
8983504434	*AMC*	**472572**
8985R	*JN-MN*	455328
89878	*HYST*	485725N
8989LPD	*JN-MN*	**450084**!
8989LUP	*JN-MN*	**450084**!
898F8	*C-R*	415656
8991LPD	*JN-MN*	**411376**!
8991LUP	*JN-MN*	**411376**!
899246	*WHITE*	**415995**!
8993LPD	*JN-MN*	55539=
8993LUP	*JN-MN*	55539=
899448	*CLARK*	100495
899448	*CLARK*	**417349**
8998	*DICO*	441319
89986R91	*IH*	**450143**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
8999LPD	*JN-MN*	**417496***
8999LUP	*JN-MN*	**417496**
899A4	*WHITE*	408
8A0-501-641A	*AUDI*	1962
8A1096	*FED*	**410308**!
8A1126	*FED*	**473463**
8A1177A	*FORD*	**471835**!
8A1177A1	*FORD*	**471835**!
8A1177A2	*FORD*	**471835**!
8A1177A3	*FORD*	**471835**!
8A1190A	*FORD*	**473235**
8A3591A1	*FORD*	240151
8A3591A2	*FORD*	240151
8A56277S	*TROS*	**55301S**
8A6000	*FED*	**471570**!
8A63	*PUL*	HU013A
8A64	*PUL*	HU009A
8A7261	*FED*	**473215**!
8A7262	*FED*	**471570**!
8A7976	*FED*	**450307**
8A8203	*FED*	**470898**!
8A8579	*FED*	**415449**!
8AX1177	*FORD*	**471835**!
8B136	*CATER*	**472705**!
8B2240	*FED*	**410708**
8B2702	*CATER*	**473367**!
8B2702	*CATER*	**473367**
8B6341	*CATER*	417513
8B7180	*CATER*	**473228**
8B7618	*CATER*	**410987**!
8B7989	*CATER*	**415437**
8B8252	*CATER*	**473215**!
8B8255	*CATER*	**472409**!
8B8294	*CATER*	**416654**!
8B8359	*CATER*	**471766**!
8B8616	*CATER*	**476470**
8B8925	*CATER*	**473229**
8B9631	*CATER*	**470334**!
8C3100	*CATER*	**471192**
8C5167	*CATER*	**417484**!
8C5210	*CATER*	**471267**
8C5236	*CATER*	73478=
8C815248	*FUNK*	**472164**!
8C87638	*FUNK*	**411253**!
8D1175	*FORD*	**410987**!
8D2311	*CATER*	**416167**!
8D3902	*CATER*	**416332**!
8EB1190	*FORD*	6638S
8EB3591A	*FORD*	**480630**!
8EB3591A1	*FORD*	**480630**!
8EB3591A2	*FORD*	**480630**!
8EQH2965	*FORD*	**471689**!
8F0019	*CATER*	100641
8F1596	*CATER*	**415327**
8F2079	*CATER*	**471705**!
8F3522	*CATER*	**472179**
8F3528	*CATER*	**471763**
8F3600	*CATER*	**415035**
8F4331	*CATER*	413479
8F450	*CATER*	470328
8F450	*CATER*	**481213**!
8F5179	*CATER*	**471442**
8F530	*CATER*	**415023**
8F5340	*CATER*	240731
8F5583	*CATER*	**417562**
8F7702	*CATER*	727410
8F9770	*CATER*	**417316**!
8G1002	*HU-WR*	**415027**
8G1002	*HU-WR*	**415027**!
8G1085	*HU-WR*	**412473**!
8G1176	*HU-WR*	**471649**!
8G1178	*HU-WR*	**473205**
8H7319	*CATER*	**417621**
8H9155	*CATER*	456946N=
8H9180	*CATER*	7188S
8H9220	*CATER*	**471267**!
8H9519	*CATER*	**474274**
8H9520	*CATER*	**471267**!
8H9826	*CATER*	**470605**!
8H9836	*CATER*	**473232**
8J1190	*FORD*	6547
8J4869	*CATER*	**416364**!
8J7893	*JNSON*	J1119
8L2594	*CATER*	**471570**!
8L2595	*CATER*	**417350**!
8L2891	*CATER*	**481443**!
8L3024	*CATER*	**481443**!
8L6547	*CATER*	**472475**
8L7657	*FORD*	**473235**!
8L7657A	*FORD*	**473235**!
8L7657B	*FORD*	7300S
8L7657C	*FORD*	7300S
8M1177	*FORD*	40067S=
8M1177A	*FORD*	**473228**
8M1177B	*FORD*	**473228**
8M3524	*CATER*	**470334**!
8M3591	*FORD*	240356
8M4104	*CATER*	**473459**
8M4676	*FORD*	5778
8M4676A	*FORD*	5778
8M7657	*FORD*	**473228**!
8M8110	*CATER*	456837V
8M8761	*CATER*	**472018**
8M8955	*CATER*	**415035**
8M9299	*CATER*	**471570**!
8N-4233A	*FORD*	**472492**
8N4233	*FORD*	**472492**!
8N4233A1	*FORD*	**472492**!
8N4233A2	*FORD*	**472492**!
8N4248	*FORD*	6643S
8N4248A	*TRU-P*	6643S
8N4248B	*FORD*	6643S
8N4251	*FORD*	**417316**!
8N4251B	*FORD*	**417316**!
8N7052	*FORD*	**472258**
8N7052A	*FORD*	**472258**
8N7052A1	*FORD*	**472258**
8N7052A2	*FORD*	**472258**
8N7052A3	*FORD*	**472258**
8N7052H	*FORD*	**471141**!
8QH1174	*FORD*	6532S=
8QH1181	*FORD*	6532S=
8S2225	*CATER*	**254287***
8S4862	*B-L-H*	**472164**!
8S5575	*CATER*	**471442**!
8S5575	*CATER*	482971
8T0085	*CATER*	417940!
8T0322	*CATER*	416865N
8T1009	*HU-WR*	**473313**
8T1020	*HU-WR*	**473245**!
8T1051	*HU-WR*	**415938**
8T1284	*HU-WR*	**417563**
8T1402	*HU-WR*	**472016**
8T2230	*CATER*	4419!
8T2604	*CATER*	351487
8T2604	*CATER*	7188S
8T3007	*CATER*	77980=
8T3413	*CATER*	**473232**
8T4676A	*FORD*	**410737**!
8T4676B	*FORD*	**410737**!
8T6917	*CATER*	**416921**!
8T7021	*CATER*	417939
8T7274	*FORD*	**472705**!
8X16X7	*FORSH*	8X16X7
8X16X7	*SIMRT*	8X16X7
8X16X7SC	*TRSCM*	8X16X7
8X18X5AN(35)	*ISP*	8X18X5
8X18X7SC	*TRSCM*	8X18X7
8X18X7TC	*TRSCM*	8X18X7
8X22X7	*FORSH*	8X22X7!
8X22X7	*SIMRT*	8X22X7!
8X22X7SC	*TRSCM*	8X22X7!
8X22X7TC	*TRSCM*	8X22X7!
8X24X7	*FORSH*	8X24X7
8X24X7	*SIMRT*	8X24X7
8X24X7SC	*TRSCM*	8X24X7
8X24X7TC	*TRSCM*	8X24X7
9-09924-449-0	*VILA*	228480
900	*C-R*	415983N+99372
900	*UNIVE*	**415090***
900016	*EL-MO*	**471424**!
90003	*C-R*	**55301S**
90005	*C-R*	**55301S**
90006	*C-R*	417940!
90006	*C-R*	**55301S***
900108	*EL-MO*	**416664**!
900110	*MICH*	**415090***
9001100	*UNIVE*	**415090***
9001223	*GMC*	**471466**!
90015	*C-R*	455476
900154C	*SPG*	712140
900156	*EL-MO*	**415867**
90016	*C-R*	455476
900160	*C-R*	**456462**
90017	*C-R*	455476
90019	*C-R*	455476
9001R	*JN-MN*	417498
9002	*JN-MN*	**416892**
900202	*EL-MO*	**455079**!
900218	*EL-MO*	**471567**!
900229	*EL-MO*	**415088**
900229	*EL-MO*	**415088**!
90023	*C-R*	**455462***
90024	*C-R*	**455462**
90025	*C-R*	**455462**
900250	*C-R*	**455462**
900253C	*SPG*	712139
90026	*C-R*	**455462**
900276	*EL-MO*	**471570**!
900279	*EL-MO*	**417556**
90030	*C-R*	**415090**
900301	*EL-MO*	**412920**!
900302	*EL-MO*	**471763**
900313	*EL-MO*	**473214**!
90035	*C-R*	**415090**
90036	*C-R*	**415090***
900366	*EL-MO*	**416154**!
900384	*EL-MO*	**415437**
900392	*EL-MO*	**471224**!
900402C	*SPG*	**472150**
9004LPD	*JN-MN*	**455019**!*
9004LUP	*JN-MN*	**455019**!
9005	*C-R*	710254
9005	*JN-MN*	370021A
900509	*EL-MO*	**416666**
90052	*DENCO*	**410102**
900520	*EL-MO*	**416239**!
9005354	*GMC*	**415938**
9005357	*GMC*	**417602**!
9005359	*GMC*	**415938**
9005360	*GMC*	**416381**
900553	*EL-MO*	**415995**!
900556	*EL-MO*	**472397**!
90060	*C-R*	**415090**
90061	*C-R*	**415090**
900621	*EL-MO*	**415725**!
90063	*C-R*	**415090**
90066	*SPG*	**473367**
900665	*EL-MO*	**473241**
900666	*EL-MO*	**471192**
90067	*SPG*	**473228**!
900695	*EL-MO*	**471316**
900734	*EL-MO*	**473227**!
900757	*EL-MO*	**415449**!
900831	*EL-MO*	**417079**
90091926	*GMC*	228008
900920	*EL-MO*	**416130**!
900927	*EL-MO*	416556!
900927	*EL-MO*	**472157**
900939	*EL-MO*	**417474**
900959	*EL-MO*	**471316**
90096	*ADAMS*	**471413**
900974	*EL-MO*	**472015**!
900991	*EL-MO*	**415302**
901	*C-R*	712270+99086
901	*C-R*	712270+99087
901017	*WAYNE*	240733
901018	*WAYNE*	**450039**
90102037	*DEMPC*	**471760**
901027	*WAYNE*	450908=
9010625	*GMC*	J1117
9010630	*GMC*	**415483**
9010A	*C-R*	**471763***
9012	*JN-MN*	370023A
90122607	*GMC*	710232
90122609	*GMC*	1108
90123632	*JOY*	**471413**!
90124110	*JOY*	**415058**
901241100	*JOY*	**417344**!
901241101	*JOY*	**416654**!
901241104	*JOY*	**415995**!
901241105	*JOY*	**473245**!
901241106	*JOY*	470059
901241106	*JOY*	**470380**!
901241108	*JOY*	**480210**!
90124111	*JOY*	**417487**
901241115	*JOY*	**416865**!
90124112	*JOY*	**456105**
901241120	*JOY*	**481073**
901241121	*JOY*	**471553**!
901241123	*JOY*	**471689**!
901241124	*JOY*	**471649**!
901241125	*JOY*	**471224**!
901241127	*JOY*	**471763**
901241128	*JOY*	**476838**!
901241129	*JOY*	**470712**!
90124113	*JOY*	**415035**
90124113	*JOY*	**415035**!
901241131	*JOY*	**471750**!
901241132	*JOY*	**470625**!
901241133	*JOY*	**473229**
901241135	*JOY*	**470712**!
901241137	*JOY*	**473010**
901241138	*JOY*	**473446**
901241139	*JOY*	**473236**!
901241142	*JOY*	**470334**!
901241144	*JOY*	**473450**
901241145	*JOY*	**471866**!
901241146	*JOY*	**473458**!
901241147	*JOY*	**471868**
901241148	*JOY*	**472439**
90124115	*JOY*	**455008**
901241151	*JOY*	**472397**!
901241152	*JOY*	**473242**
901241153	*JOY*	**416738**!
901241153	*JOY*	450096
901241154	*JOY*	**450307**
901241155	*JOY*	**472016**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
901241158	JOY	411253!
90124116	JOY	471766!
901241160	JOY	410694!
901241161	JOY	411394!
901241162	JOY	416271!
901241163	JOY	417073
901241164	JOY	410496!
901241165	JOY	415302
901241166	JOY	415458!
901241167	JOY	417485
901241168	JOY	455005
901241169	JOY	417134
90124117	JOY	457874
901241172	JOY	417488!
901241173	JOY	55155=
901241174	JOY	417621!
901241175	JOY	416288!
901241178	JOY	412473!
901241179	JOY	417191
901241179	JOY	456585
90124118	JOY	416339
90124118	JOY	455031!
901241180	JOY	415025
901241181	JOY	455249!
901241182	JOY	415711
901241183	JOY	415937!
901241184	JOY	415379!
901241184	JOY	415379
901241187	JOY	417211!
901241189	JOY	415138!
901241190	JOY	415034!
901241192	JOY	417513
901241193	JOY	416891!
901241194	JOY	472157!
901241194	JOY	472157
901241195	JOY	416888!
9012412	JOY	417546!
90124120	JOY	415045!
901241200	JOY	416167!
901241201	JOY	416865!
901241202	JOY	416865!
901241206	JOY	457874
901241208	JOY	416229
901241209	JOY	411376!
90124121	JOY	416892!
901241211	JOY	415551
901241213	JOY	417606
901241214	JOY	417020
901241216	JOY	471648
90124122	JOY	455024
90124123	JOY	412119!
90124124	JOY	471765!
901241241	JOY	470712!
90124125	JOY	417316!
901241251	JOY	471272!
901241254	JOY	415995!
901241259	JOY	471570!
90124126	JOY	476470
901241263	JOY	415991
901241263	JOY	455146!
901241268	JOY	471567!
901241269	JOY	473213!
901241270	JOY	417492
901241271	JOY	416892!
901241272	JOY	415938
901241273	JOY	418028
901241273	JOY	455137!
901241274	JOY	415437
901241275	JOY	471554!
901241279	JOY	416664!
90124128	JOY	415036
901241282	JOY	473228
90124129	JOY	415645!
90124129	JOY	455104
901241290	JOY	415938
901241293	JOY	473474
901241294	JOY	471466!
901241296	JOY	450177
9012413	JOY	416107!
9012413	JOY	455073
901241301	JOY	416125!
901241302	JOY	417262!
901241303	JOY	472311!
901241307	JOY	415995!
901241308	JOY	471424!
901241315	JOY	471391!
901241323	JOY	471692!
901241328	JOY	472560N!
901241329	JOY	473237!
90124133	JOY	415007
90124135	JOY	473214
901241354	JOY	417602!
90124136	JOY	415988
90124137	JOY	471138!
901241370	JOY	470605!
901241376	JOY	472492!
901241391	JOY	473197
9012414	JOY	416666
90124142	JOY	415379!
90124142	JOY	415379
901241427	JOY	417316!
90124143	JOY	418028
90124143	JOY	455137!
90124145	JOY	415960
901241452	JOY	417316!
901241457	JOY	473367
90124146	JOY	473238
90124147	JOY	415960
90124148	JOY	472924!
90124149	JOY	417356!
90124149	JOY	455188
9012415	JOY	472185!
90124151	JOY	472636!
90124152	JOY	415995!
90124154	JOY	473232
90124157	JOY	416153!
90124158	JOY	470530!
9012416	JOY	450084!
90124160	JOY	410737!
90124161	JOY	473214
90124164	JOY	415379
90124164	JOY	415379!
90124165	JOY	416239!
90124166	JOY	417247!
9012417	JOY	415001!
90124171	JOY	415991
90124171	JOY	455146!
90124172	JOY	410102
90124173	JOY	471571
90124176	JOY	473467
90124177	JOY	413469!
90124178	JOY	417171!
90124179	JOY	415021
9012418	JOY	413469!
90124180	JOY	415988
90124181	JOY	415023
90124182	JOY	473215!
90124184	JOY	471821!
90124187	JOY	474265
90124189	JOY	472144!
9012419	JOY	415027
9012419	JOY	415027!
90124191	JOY	473460
90124194	JOY	472394
90124196	JOY	416444
90124197	JOY	411245!
90124198	JOY	415449!
90124199	JOY	455151
901244100	JOY	471736
901244107	JOY	470625!
901244108	JOY	470625!
901244109	JOY	470059
901244109	JOY	470380!
90124411	JOY	417487
901244110	JOY	470059
901244110	JOY	470380!
901244112	JOY	473229
901244113	JOY	473229
90124412	JOY	456105
901244120	JOY	472179
901244121	JOY	472179
901244127	JOY	472572!
901244132	JOY	472492!
901244134	JOY	472397!
901244136	JOY	473463
901244137	JOY	416738!
901244137	JOY	450096
901244139	JOY	450532
901244140	JOY	473467
901244145	JOY	473243
901244149	JOY	471272!
901244153	JOY	411253!
901244154	JOY	412920!
901244155	JOY	455136
90124416	JOY	471766!
901244173	JOY	415449!
901244181	JOY	417344!
901244182	JOY	417158!
901244189	JOY	417351!
901244191	JOY	417488!
901244197	JOY	417490
901244200	JOY	455336
901244202	JOY	418028
901244202	JOY	455137!
901244203	JOY	476470
901244213	JOY	417356!
901244213	JOY	455188
901244222	JOY	416137
901244236	JOY	417278
901244246	JOY	415072
90124425	JOY	417316!
90124426	JOY	476470
901244260	JOY	411394!
901244278	JOY	471870!
9012443	JOY	416107!
9012443	JOY	455073
90124430	JOY	416921!
90124433	JOY	415007
90124437	JOY	471138!
90124441	JOY	417507
90124441	JOY	417507!
90124443	JOY	418028
90124443	JOY	455137!
901244461	JOY	472164!
9012447	JOY	415449!
90124476	JOY	473236!
90124485	JOY	50266
90124489	JOY	471224!
90124491	JOY	471224!
90124493	JOY	471835!
90124497	JOY	471692!
90124499	JOY	471785!
901245121	JOY	472179
901245208	JOY	415437
901246127	JOY	416891!
901246133	JOY	415138!
901246236	JOY	472016
901246253	JOY	471570!
901246276	JOY	476470
90124629	JOY	417344!
901246294	JOY	417596
90124630	JOY	416921!
90124631	JOY	471750!
901246314	JOY	416154!
90124632	JOY	471413
901246323	JOY	456105
90124638	JOY	481163!
90124640	JOY	472029
90124641	JOY	417507
90124641	JOY	417507!
90124652	JOY	415995!
90124653	JOY	415991
90124653	JOY	455146!
90124664	JOY	472179
90124666	JOY	472492!
90124668	JOY	471271!
90124681	JOY	472924!
90124682	JOY	472397!
9012469	JOY	417344!
901247106	JOY	415995!
901247107	JOY	55155=
901247109	JOY	417621!
901247121	JOY	415034!
901247162	JOY	55301S
901247165	JOY	415645!
901247165	JOY	455104
901247177	JOY	416891!
901247179	JOY	472636!
901247187	JOY	416364!
901247193	JOY	471567!
901247197	JOY	415138!
90124731	JOY	471750!
901247413	JOY	470605!
90124751	JOY	472636!
901248103	JOY	473450
901248150	JOY	415138!
901248156	JOY	472560N!
901248161	JOY	411394!
90124823	JOY	412119!
9012483	JOY	412119!
90124860	JOY	410190
90124861	JOY	471571
90124862	JOY	470712!
90124869	JOY	50075=
90124871	JOY	473462
90124873	JOY	471224!
90124876	JOY	417171!
90124880	JOY	481568!
90124899	JOY	450068
901259D	SPG	413246
901288	O-M	203025
90129860	GMC	3543
90129860	GMC	35X55X11!
901354A	SPG	712137
90136	WHITE	473367
90136	WHITE	473367!
90136849	GMC	710399
9013LPD	JN-MN	450188
9013LUP	JN-MN	450188
9014	JN-MN	370030A
90140	WHITE	470059
90140	WHITE	470380!
9014004	ESSIC	40169S
9014005	ESSIC	471529
9014007	ESSIC	471567!
9014015	ESSIC	450593!
9014016	ESSIC	470328
9014016	ESSIC	481213!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
9014017	*ESSIC*	**471692**!
9014023	*ESSIC*	**471787**
9014042	*ESSIC*	**473231**!
9014043	*ESSIC*	**471504**!
9014049	*ESSIC*	**472572**!
9014051	*ESSIC*	**473426**
9014053	*ESSIC*	470059
9014053	*ESSIC*	**470380**!
9014055	*ESSIC*	**471224**!
9014060	*ESSIC*	**471341**!
9014062	*ESSIC*	**450143**
9014063	*ESSIC*	**473460**
9014065	*ESSIC*	**472179**
9014072	*ESSIC*	**471689**!
9014073	*ESSIC*	**470712**!
9014077	*ESSIC*	50345=
9014079	*ESSIC*	**474278**!
9014082	*ESSIC*	**473227**
9014085	*ESSIC*	**470625**!
9014091	*ESSIC*	**417316**!
9014095	*ESSIC*	**417350**!
9014098	*ESSIC*	343185
9014099	*ESSIC*	240816
90141	*WHITE*	470059
90141	*WHITE*	**470380**!
9014102	*ESSIC*	**473239**
9014107	*ESSIC*	6283S
9014109	*ESSIC*	5924
9014117	*ESSIC*	**470954**!
9014119	*ESSIC*	**417350**!
9014120	*ESSIC*	**471192**
9014123	*ESSIC*	**473215**!
9014128	*ESSIC*	**473229**
9014131	*ESSIC*	**473215**!
9014141	*ESSIC*	**471692**!
9014143	*ESSIC*	**413247**!
9014144	*ESSIC*	**472157**!
9014144	*ESSIC*	**472157**
9014149	*ESSIC*	**415498**
9014154	*ESSIC*	**473460**
9014170	*ESSIC*	40494S
9014172	*ESSIC*	**470954**!
9014173	*ESSIC*	365008
9014179	*ESSIC*	**473415**
9014194	*ESSIC*	**416297**
9014201	*ESSIC*	**473234**
9014211	*ESSIC*	**415379**!
9014211	*ESSIC*	**415379**
9014234	*ESSIC*	**473215**!
9014235	*ESSIC*	**472299**
9015	*JN-MN*	370023A
90153	*SPG*	**472287**!
901532C	*SPG*	**472397**!
901556C	*SPG*	710180
90156855	*GMC*	710164
901577C	*SPG*	**472354**
901605C	*SPG*	**471854**!
9016973	*GMC*	**417603**!
9016987	*GMC*	**415327**
901712	*C-R*	415317
901716	*C-R*	**415551**
901716	*MINMA*	**415551**
901716M1	*C-R*	**415551**
901728	*C-R*	455397
90178	*C-R*	**415116**
90180515	*GMC*	228008
90180529	*GMC*	714436
90182165	*GMC*	710331
90182166	*GMC*	3543
9018594	*GMC*	**417020**
9019LUP	*JN-MN*	**415077***
901T2	*WHITE*	**473215**!
901VB7	*MARI*	**415090**
902	*UNIVE*	55218=
9020LPD	*JN-MN*	**473242***
9020LUP	*JN-MN*	**473242**
902146	*EL-MO*	**471567**!
9021835	*GMC*	**412473**!
9022031	*ESSIC*	**471224**
902231	*EL-MO*	**417262**!
9022496	*GMC*	**474276**!
9022745	*EUCLD*	**470712**!
9022745	*GMC*	**470712**!
9022945	*GMC*	**476470**
9023693	*GMC*	340787
9024	*JN-MN*	370006A
9024837	*GMC*	295113=
9025	*JN-MN*	370019A
902618	*EL-MO*	**416404**!
9026194	*GMC*	240414
902700	*CLAYE*	**471818**
902701	*CLAYE*	**471763**
902704	*CLAYE*	**471413**!
902736	*EL-PA*	**411376**!
902752	*CLAYE*	210914
9028	*JN-MN*	**415058**
90280462	*GMC*	710237
9028LPD	*JN-MN*	**471750**!
9028LUP	*JN-MN*	**471750**!
9029	*JN-MN*	370003A
90292186	*BUC-E*	**471570**!
902T2	*DIA*	**471570**!
902T2	*WHITE*	**471570**!
903	*CALI*	**415991**
903	*CALI*	455146!
90304R91	*IH*	**450143**
9030LUP	*JN-MN*	**417608**
90311-45006	*VILA*	710345
90311-92003	*VILA*	229210
903125	*BADGE*	**470380**!
9032	*JN-MN*	370036A
903220	*EL-PA*	**470530**!
9032982	*GMC*	**472439**
903341	*EL-MO*	416556!
903341	*EL-MO*	**472157**
903342	*EL-MO*	**417262**!
903379C1	*SOLAR*	**471571**
90342143	*GMC*	3543
903457	*EL-PA*	**416271**!
90354378	*GMC*	710237
9035878	*EUCLD*	**412473**
9035878	*GMC*	**412473**
9036762	*GMC*	**473215**!
9036763	*GMC*	**413247**!
9036866	*GMC*	9773
9037454	*GMC*	**470898**
9037547	*GMC*	**417040**
9037591	*GMC*	**471344**
90386	*CHRYS*	**410308**!
904	*UNIVE*	**415219**
9040164	*GMC*	**416654**!
904021	*LETN*	**415483**!
904097	*BADGE*	**473228**!
904111	*MICH*	55218=
9041112	*UNIVE*	55218*=
9041LPD	*JN-MN*	**473228**
9041LUP	*JN-MN*	**473228**
9042321	*GMC*	**475384**
9042LPD	*JN-MN*	**417191**
9042LPD	*JN-MN*	455165!
9042LUP	*JN-MN*	**417191**
9042LUP	*JN-MN*	455165!
9043356	*GMC*	6703S
9043381	*GMC*	**472179**
9043451	*EUCLD*	**352541**
9043451	*GMC*	**352541**
9043LPD	*JN-MN*	**472397**!
9043LUP	*JN-MN*	**472397**!
9044336	*GMC*	**480210**!
9044396	*GMC*	**471442**!
904483	*BADGE*	**471795**
904485	*BADGE*	**471831**!
9044LUP	*JN-MN*	**417541**
9045LPD	*JN-MN*	**415995**!
9045LUP	*JN-MN*	**415995**!
9046018	*GMC*	**415234**!
9046020	*GMC*	**472636**!
9046310	*SPICE*	**418028**
9046310	*SPICE*	455137!
9046315	*SPICE*	**415991**
9046315	*SPICE*	455146!
9046316	*SPICE*	**415035**
9046316	*SPICE*	**415035**!
904633	*SPICE*	**417344**!
904634	*SPICE*	**412473**!
904635	*SPICE*	**415449**!
904636	*SPICE*	**418028**
904636	*SPICE*	455137!
904637	*SPICE*	**412473**!
904638	*SPICE*	**471267**!
904639	*SPICE*	**472193**!
9046A	*C-R*	**455144**
9048LPD	*JN-MN*	**415327***
9048LUP	*JN-MN*	**415327**
9049000	*GMC*	**471466**!
904921C1	*SOLAR*	**471407**
904922C1	*SOLAR*	**471413**!
904G	*OSHKO*	**416476**!
9050644	*GMC*	**416273**!
9050712	*GMC*	**470530**!
9050715	*GMC*	**470530**!
90516AB	*CASE*	**473475**
9051749	*EUCLD*	**410102**
9051749	*GMC*	**410102**
9051869	*GMC*	**473458**!
9051994	*GMC*	**415021**
9052155	*WHITE*	370001A
905215S	*WHITE*	370001A
9052358	*GMC*	**415379**
9052413	*GMC*	455556
9052824	*GMC*	712937
905301	*AVCO*	**472164**!
9053715	*GMC*	**416282**
9053962	*GMC*	370043A
905476C1	*SOLAR*	**472179**
9054800	*GMC*	**412871**!
905530C1	*IH*	**471267**!
905531C1	*IH*	**480210**=
90555	*C-R*	230X260X15
90562	*WHITE*	**473367**!
90562	*WHITE*	**473367**
90563	*WHITE*	**473449**
9056LPD	*JN-MN*	**451857**
9056LUP	*JN-MN*	**451857**
90574	*WHITE*	**473228**
905931	*BADGE*	**472185**!
906006	*LETN*	**415458**!
90600R1	*NAVST*	12473
90601H	*IH*	340413
906026	*LETN*	**472164**!
906027	*LETN*	**472164**!
906034C1	*SOLAR*	**470380**!
906035	*LETN*	**417171**!
90623	*EATON*	712937
90626	*FI-CO*	**473228**!
9062821	*GMC*	**471504**
9063043	*GMC*	**418028**
9063044	*GMC*	**415991**
9063044	*GMC*	455146!
9064421	*GMC*	710041
90648	*DIVCO*	**474265**
906486	*EL-MO*	**415389**
906489	*EL-MO*	**417171**!
90649	*DIVCO*	**473462**
9065	*C-R*	222330
906501	*GWI*	**471231**!
90655	*DIVCO*	**412119**!
90656	*DIVCO*	**473245**!
9065LUP	*JN-MN*	**472954**
9068	*C-R*	222340
907017C1	*IH*	**471647**
907159TDR	*SPG*	**471267**
907273	*WILYS*	**471341**!
90730	*CROWN*	**416271**!
907390	*WILYS*	**450588**!
9074R	*JN-MN*	**415449**!
9076436	*GMC*	**474278**!
907653	*WILYS*	**472311**!
9076LPD	*JN-MN*	**471984**
9076LUP	*JN-MN*	**471984**
9077LPD	*JN-MN*	**472185**!
9077LUP	*JN-MN*	**472185**!
9078	*EATON*	**471820**
9078	*TRUK*	**471820**
90788	*WHITE*	**416294**!
9078B	*EATON*	**412871**!
9078B	*TRUK*	**412871**!
9078C	*TRUK*	**412871**!
9079A	*EATON*	**471272**!
9079A	*TRUK*	**471272**!
908	*UNIVE*	**417606**
9080	*C-R*	450038
9080	*DICO*	204027
908000002478	*ROCKW*	**471466**!
9080LPD	*JN-MN*	**472354**!
9080LUP	*JN-MN*	**472354**!
908112	*MICH*	**415219***
9081125	*UNIVE*	**415219***
90842	*WHITE*	**415001**!
908601	*EL-MO*	**417603**!
90870	*CROWN*	6668S
9089	*OLIVE*	**470334**!
909030	*OMC*	17760
90913	*SPG*	**415449**!
9092LPD	*JN-MN*	**416288**!
9092LUP	*JN-MN*	**416288**!
90935	*CATER*	**472636**
90940	*WHITE*	5751
90RU-21-P2	*MACK*	AR10+370020A
90X110X12SC	*TRSCM*	90X110X12
90X110X12TC	*TRSCM*	90X110X12
90X120X12SC	*TRSCM*	90X120X12
90X120X12TC	*TRSCM*	90X120X12
90X125X13ASN	*ISP*	90X125X13
90X125X13ASN	*ISP*	90X125X7*
90X125X13ASN(32)	*ISP*	90X125X13
910	*UNIVE*	55222=
91001	*KELSE*	**412920**
91001R91	*IH*	**417316**!
91002	*KELSE*	442251
91002R91	*IH*	**417316**!
91007	*KELSE*	**417172**
9100801	*KELSE*	**418028**
9101191	*GMC*	**416239**!
91023	*FRUEH*	**417172**
9102553	*GMC*	**417298**
91036	*CATER*	**254270**
91036	*TMTR*	**254270**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
9103939	GMC	417555!
9105070	GMC	417602!
910677	NOK	70X95X10
91080R91	IH	5405
9108767	EUCLD	473236!
9108767	GMC	473236!
910984C1	SOLAR	471619!
9110079	GMC	55692=
911035	C-W	471141!
911035	WOOL	471141!
911045	LETN	472164!
911046	LETN	472018
911047	LETN	417349
9110516	GMC	415379
9110516	GMC	415379!
9110569	GMC	415995!
9110569	GMC	415995!
9110978	GMC	415137!
9110978	GMC	418028
9110998	GMC	455584
911105	LETN	417349
9111307	GMC	410496!
911157	OMC	17760
9111838	GMC	415938
9111933	GMC	8996S=
9111936	GMC	415551
9111993	GMC	8996S=
911216	AMC	410308!
911216	WILYS	410308!
9112463	GMC	471750!
9113	ALLCH	472560N!
9113	TRAC	472560N!
9113848	GMC	416394
9113LPD	JN-MN	471529
9113LUP	JN-MN	471529
9113N	NATL	417349
911447R91	IH	473463
911448R91	IH	470954!
91170	WHITE	50560
9117078	GMC	415449!
91172349	GMC	710505
91172554	GMC	710343
91172558	GMC	221122
91172563	GMC	223830
91173283	GMC	710523
91173294	GMC	710310
91173941	GMC	223605
91175484	GMC	710310
91175954	GMC	223830
91176031	GMC	223540
9118259	GMC	471763
9119951	GMC	417562
9119952	GMC	415645!
9119952	GMC	455104
912	UNIVE	55223=
91201-PC1-003	ACURA	221620
91201-PC1-004	ACURA	221620
91201-PW5-015	ACURA	710173
91201-PY5-003	ACURA	225545
91201-PY5-005	ACURA	225545
91202-PY5-003	ACURA	223805
91202-PY5-005	ACURA	223805
91203-PG6-003	ACURA	222743
91203-PR4-004	ACURA	1990
91205-PG1-003	ACURA	224045
91205-PL3-801	ACURA	224026
91205-PL3-B02	ACURA	224026
91205-PW5-005	ACURA	710147
91206-611-005	VILA	710336
91206-PG2-005	ACURA	224026
91206-PW5-015	ACURA	224025
91206-PY4-003	ACURA	710298
91206-PY4-004	ACURA	710298
91207-P56-003	ACURA	350609
91207-PR8-005	ACURA	710291
91208-PG1-003	ACURA	710297
91208-PG1-005	ACURA	710297
91208-PW5-005	ACURA	710249
9120LUP	JN-MN	472492!
912113	MICH	415871
9121137	UNIVE	415871
91212-PA5-004	ACURA	710329
91212-PR3-003	ACURA	223802
91212-PR4-A01	ACURA	223802
91212-PT0-003	ACURA	224052
91213-PH7-003	ACURA	713771
91213-PH7-013	ACURA	713771
91213-PL2-003	ACURA	713771
91213-PR3-004	ACURA	1989
91213-PR7-A01	ACURA	1989
91213-PY3-003	ACURA	3771
91213-PY3004	ACURA	3771
91214-PB2-003	ACURA	227610
91214-PH1-013	ACURA	228015
91214-PH1-661	ACURA	228015
91214-PR4-A01	ACURA	228015
91214-PY3-003	ACURA	228008
9121414	GMC	476470
91215-PG2-005	ACURA	221607
91215-PR8-005	ACURA	710299
91216-PG1-003	ACURA	710157
91216-PG1-005	ACURA	710157
91216-PH8-003	ACURA	222830
91216-PH8-003	VILA	222830
91216-PH8-005	ACURA	222830
91216-PH8-005	VILA	222830
91216-PR8-005	ACURA	223235
912399	WILYS	340797
91240	C-R	55532=
91249-PY3-003	ACURA	221820
912540	FALKC	471821!
912540	MIX	471821!
912541	FALKC	50266
912541	MIX	50266
912542	MIX	413247!
912543	FALKC	417159
912543	MIX	417159
912544	FALKC	415498
912544	MIX	415498
912545	FALKC	455037
912545	MIX	455037
912546	FALKC	415138!
912546	MIX	415138!
912547	FALKC	416107!
912547	FALKC	455073
912547	MIX	416107!
912547	MIX	455073
912548	FALKC	417210!
912549	FALKC	417606
91255-273-000	ACURA	1172
91255-SL0-000	ACURA	710293
912550	FALKC	415077
912551	FALKC	416229
912553	FALKC	415219
912554	FALKC	417604
912557	FALKC	471138!
912558	FALKC	417350!
912559	FALKC	415234!
912560	FALKC	473238
912561	FALKC	455079!
912562	FALKC	410102
912573	FALKC	416313
9125880	GMC	417262!
912596	FALKC	417191
912596	FALKC	455165!
912599	FALKC	470328
912599	FALKC	481213!
91260-SK7-013	ACURA	710158
91260-SK7-014	ACURA	710158
91260-SL0-004	ACURA	710160
91260-SL5-003	ACURA	710301
91260-SL5-004	ACURA	710301
91260-SL5-005	ACURA	710301
91260-SR3-003	ACURA	710300
91260-SR3-004	ACURA	710300
912603	FALKC	471652
912603	MIX	471652
91262-SH3-000	ACURA	710159
91262-SH3-003	ACURA	710159
91262-SL5-003	ACURA	1213N
91262-SL5-004	ACURA	1213N
91262-SP0-003	ACURA	1180
91262-SP0-004	ACURA	1180
912628	FALKC	472193!
912677	FALKC	416229
912682	FALKC	450165
912682	FALKC	471801!
91270	C-R	55218=
912713R91	IH	6808N
912735	FALKC	415219
912741	FALKC	415991
912741	FALKC	415991!
912748	C-R	473367!
912748	FALKC	473367!
912749	FALKC	471504
912757	FALKC	417316!
912758	FALKC	415995!
912759	C-R	476470
912760	FALKC	415035
912760	FALKC	475845!
912761	FALKC	416888!
912763	FALKC	416107!
912776	FALKC	412473!
912782	FALKC	416666
912791	FALKC	416556!
912791	FALKC	472157
912794	FALKC	413247!
912795	FALKC	415498
912796	FALKC	415150!
912810	FALKC	411245!
912811	FALKC	417967!
912818	FALKC	416888!
912820	FALKC	476470
912822	FALKC	415379
912822	FALKC	415379!
912823	FALKC	416107!
912823	FALKC	455073
912824	FALKC	416865!
912826	FALKC	472397!
912827	FALKC	417603!
912828	FALKC	415871
912829	FALKC	415995!
912830	FALKC	415991
912830	FALKC	415991!
912831	FALKC	417254
912832	FALKC	415294!
912833	FALKC	416239!
912834	FALKC	455121
912839	FALKC	417600
912840	FALKC	417158!
9128434	GMC	471270!
912846	FALKC	415001!
912848	FALKC	415867
912849	FALKC	473230!
9129717	GMC	416158
912978	FALKC	417357
9129S	MINNM	473467
913	SPICE	473215!
913094	IVECO	713094
91331	IH	473225!
91352	TMTR	471267!
913580	C-R	55218=
913720	C-R	417598
913720M1	C-R	417598
9137291	GMC	471689!
9137381	GMC	415991
913763	CHRYS	455079!
91377	CHRYS	240009
91378	CHRYS	471424!
91384749	GMC	473179
914	UNIVE	55224=
9140040	GMC	473227
914005	ESSIC	471529
9140112	GMC	455249!
914023	ESSIC	471787
914035	ESSIC	470059
914035	ESSIC	470380!
914043	ESSIC	471504!
914049	ESSIC	472572!
914060	ESSIC	471341!
914099	ESSIC	240816
9141	HYST	450084!
914154	ESSIC	473460
914167	CHRYS	473457!
9142002	GMC	416077
914201	ESSIC	473234
914207	ESSIC	473454
914209	ESSIC	471765!
914234	ESSIC	473215!
914235	ESSIC	472299
914281	ESSIC	417354!
9142SS	JN-MN	471224
9143LUP	JN-MN	457294*
9144LPD	JN-MN	413247!
9144LUP	JN-MN	413247!
91474	AM WH	416107!
91474	AM WH	455073
91474	CHRYS	471413!
914802	WILYS	6465
914971	WILYS	340210
914972	WILYS	471341!
9149LPD	JN-MN	411394!
9149LUP	JN-MN	411394!
915005C1	SOLAR	472179
9151994	GMC	415437!
9151994	GMC	415437
9151LPD	JN-MN	415041
9151LUP	JN-MN	415041
9152466	GMC	412861
915263	WILYS	472164!
915263X	WILYS	472164!
915264	WILYS	415991
915264	WILYS	455146!
915264X	WILYS	415991
915264X	WILYS	455146!
9152781	GMC	415991
9152781	GMC	415991!
9152LPD	JN-MN	471564
9152LUP	JN-MN	471564
9153174	GMC	455584
9153476	GMC	343185
9153486	GMC	473215!
915496	CHRYS	6077
915497	CHRYS	416273!
915499	CHRYS	417485
915561	CHRYS	470954
9156004	GMC	416921!
9156005	GMC	415284

Mfr. No.	Name	Zero Duplication or Recommended Industrial
9156020	*GMC*	**473243**
915664	*WILYS*	2064
9158953	*GMC*	40401
9159LPD	*JN-MN*	**417273**
9159LUP	*JN-MN*	**417273**
9160997	*GMC*	**417343**!
916115	*MICH*	**417606**
9161150	*UNIVE*	**417606**
9161942	*GMC*	**416921**!
9162X	*SPG*	8594S
916380	*WILYS*	**471766**
916401	*CABOT*	**415294**!
916402	*CABOT*	**417205**!
916463-2	*SPICE*	**415483**!
9164631	*SPICE*	**413246**
9164S	*SPG*	**473234**!
9165LPD	*JN-MN*	**416666**
9165LUP	*JN-MN*	**416666**
916642	*CABOT*	**417344**!
916649	*CABOT*	**476470**
916650	*CABOT*	**472179**
916651	*CABOT*	**415995**!
916654	*CABOT*	**415991**
916654	*CABOT*	**415991**!
916655	*CABOT*	**472439**
916656	*CABOT*	**415034**!
916657	*CABOT*	**415725**!
916658	*CABOT*	**472636**!
916662	*CABOT*	**415683**
916720	*GWI*	**415234**!
9168004	*GMC*	**417273**
9168LPD	*JN-MN*	**472070**
9168LUP	*JN-MN*	**472070**
9169	*FULLE*	240731
916968	*WILYS*	**473459**
917015001	*CLARK*	**471344**
917032	*WILYS*	240816
9170LPD	*JN-MN*	**416888**!
9170LUP	*JN-MN*	**416888**!
9171LPD	*JN-MN*	**471887**
9171LUP	*JN-MN*	**471887**
9175976	*GMC*	**415995**!
918083	*WILYS*	**472015**!
9180LPD	*JN-MN*	450177*
9180LUP	*JN-MN*	450177
9181LUP	*JN-MN*	**3395**!
9181LUP	*JN-MN*	352444
9182LPD	*JN-MN*	**415995**!
9182LUP	*JN-MN*	**415995**!
918405	*AMC*	**415960**
918405	*WILYS*	**415960**!
918579C1	*SOLAR*	**472397**!
9186LUP	*JN-MN*	**471647**
91870273	*SOLAR*	**471413**!
918702C1	*SOLAR*	**471413**!
9187258	*GMC*	**415995**!
918741	*WILYS*	**470088**
9187LPD	*JN-MN*	**471619**!
9187LUP	*JN-MN*	**471619**!
9188401	*GMC*	416102
9188402	*GMC*	8724S
9188LPD	*JN-MN*	**415302***
9188LUP	*JN-MN*	**415302**
9189LPD	*JN-MN*	**472572**!
9189LUP	*JN-MN*	**472572**!
919084C1	*SOLAR*	**471619**!
91909	*IH*	**470712**!
9190LPD	*JN-MN*	**473240**!*
9190LUP	*JN-MN*	**473240**!
9190N	*NATL*	3604
919250	*CHRYS*	3210
919277	*CHRYS*	493291
919317	*AMC*	7245
919317	*WILYS*	7245
919345	*CATER*	**417598**
9193LPD	*JN-MN*	417490*
9193LUP	*JN-MN*	417490
9195848	*GMC*	**455655**!
9195902	*EUCLD*	**416383**
9195902	*GMC*	**416383**
919607	*WILYS*	6808N
91D1175	*FORD*	**410987**!
91T119	*KELSE*	5924
91T1190	*FORD*	5924
91T1190	*KELSE*	5924
91X6113	*GARLK*	**254270**
91X6279	*GARLK*	340817
91X9518	*GARLK*	441130
91X9722	*GARLK*	340136
92007	*MCCOR*	5751
920110	*LUF*	**471647**
920116	*MICH*	55222=
9201162	*UNIVE*	55222=
920140	*LUF*	**471766**!
92017	*MCCOR*	**455249**!
92022	*MCCOR*	**415035**
92022	*MCCOR*	**415035**!
92025	*MCCOR*	**415196**!
92026	*MCCOR*	**415034**!
92027	*MCCOR*	**416345**!
92027	*MCCOR*	455033
92028	*MCCOR*	455022
92029	*MCCOR*	**455134**!
92030	*MCCOR*	**415027**
92032	*MCCOR*	5871
92033	*MCCOR*	**415437**
920330	*LUF*	**417316**!
9203928	*GMC*	40360S!
920400	*LUF*	**476470**
920400	*LUF*	**476470**!
92041	*MCCOR*	**415437**
92041	*MCCOR*	**415437**!
92042	*MCCOR*	**415023**
92048	*MCCOR*	6077
92050	*WHITE*	**415960**!
92059	*MCCOR*	**415023**
9205LPD	*JN-MN*	**415025***
9205LUP	*JN-MN*	**415025**
92064	*CHRYS*	**472924**!
92065	*CHRYS*	**471466**!
9206599	*GMC*	**472016**
9206601	*GMC*	415137!
9206601	*GMC*	**418028**
9206856	*EUCLD*	**473243**
9206856	*GMC*	**473243**
9206858	*EUCLD*	**417343**!
9206858	*GMC*	**417343**!
9206860	*GMC*	8427=
9207074	*GMC*	416102
9207290	*EUCLD*	**415035**
9207290	*GMC*	**415035**
9207290	*GMC*	475845!
920748X1	*IH*	**415938**
92076	*MCCOR*	**415036**
92077	*MCCOR*	**416891**!
9207726	*GMC*	415052
9207727	*GMC*	8996S=
92078	*MCCOR*	**417205**!
9207835	*EUCLD*	**417602**!
9207835	*GMC*	**417602**!
9207895	*GMC*	**415938**
92079	*MCCOR*	**415035**
92081	*MCCOR*	**415021**
92082	*MCCOR*	**415025**
92083	*MCCOR*	**455026**
9208350	*GMC*	**417344**!
9208384	*GMC*	**415284**
92084	*MCCOR*	**415027**
92084	*MCCOR*	**415027**!
9208405	*EUCLD*	**416921**!
9208405	*GMC*	**416921**!
92085	*MCCOR*	55028
9208522	*GMC*	**415988**
92086	*MCCOR*	**416125**!
920860	*LUF*	**415551**
92087	*MCCOR*	55030
9208737	*EUCLD*	**416381**
9208737	*GMC*	**416381**
92088	*MCCOR*	**416339**
92088	*MCCOR*	455031!
92089	*MCCOR*	**415036**
92090	*MCCOR*	**416891**!
92091	*MCCOR*	**415150**!
92092	*MCCOR*	**417196**!
92093	*MCCOR*	**416332**!
92094	*MCCOR*	**417205**!
92095	*MCCOR*	**417504**
92096	*MCCOR*	**417211**!
92097	*MCCOR*	**417967**!
92098	*MCCOR*	**415187**
92099	*MCCOR*	**417356**!
92099	*MCCOR*	455188
9209BPD	*JN-MN*	**455584**
92100	*MCCOR*	**417357**
92100	*MCCOR*	455192!
9210010	*COC*	**472258**!
9210010	*WHITE*	**472258**!
9210080	*COC*	**471231**!
9210080	*WHITE*	**471231**!
9210090	*COC*	**471192**
9210090	*MINNM*	**471192**
9210090	*WHITE*	**471192**
92101	*MCCOR*	**472157**!
92101	*MCCOR*	**472157**
92101-0002	*WHITE*	HU024A
92101-0005	*WHITE*	HU149A
92101-0006	*WHITE*	HU149A
92101-0007	*WHITE*	HU149A
92101-0008	*WHITE*	HU149A
92101-5015	*VOLWH*	HU009A
9210120	*COC*	**411394**!
9210120X	*COC*	**411394**!
921015C1	*IH*	**472924**!
92101S	*MCCOR*	**472157**
92102	*MCCOR*	**416888**!
92102-0001	*WHITE*	730149
921030001	*WHITE*	B300
92104	*MCCOR*	**415263**
92105	*MCCOR*	55353
92106	*MCCOR*	**415394**
92107	*MCCOR*	**415437**
92107207	*COC*	**418028**!
92107407	*COC*	200354
9210750	*WHITE*	**472185**!
92107507	*COC*	**472185**!
9210950	*WHITE*	**473215**!
9210969	*GMC*	8724S
9211020	*WHITE*	**416888**!
9211080	*WHITE*	**471763**
9211347	*GMC*	415146!
9211347	*GMC*	**415991**
92114	*WHITE*	**473238**
9212	*TMTR*	40071S
9212013A	*HARWA*	92X120X13
92122	*MCCOR*	**415142**
92125	*MCCOR*	**417210**!
92126	*MCCOR*	**417355**!
92127	*MCCOR*	**455189**
92128	*MCCOR*	55199=
9212SS	*JN-MN*	**330699**
9213	*TMTR*	**473215**!
92130	*MCCOR*	7208S
92131	*MCCOR*	6270
92133	*MCCOR*	416556!
92133	*MCCOR*	**472157**
92135	*MCCOR*	45031S
92136	*MCCOR*	**415379**
92136	*MCCOR*	**415379**!
92137	*MCCOR*	417498
92139	*MCCOR*	6465
92140	*MCCOR*	6465
92142	*MCCOR*	455612=
921428C1	*IH*	**472015**!
92145	*MCCOR*	**417506**
9214517	*GMC*	**416865**!
92146	*MCCOR*	455024
92148	*MCCOR*	370002A
92149	*MCCOR*	455037
92150	*MCCOR*	**416130**!
92152	*MCCOR*	**415295**
92155	*MCCOR*	**415697**!
92155	*MCCOR*	455547
92158	*MCCOR*	455472=
921584	*CHRYS*	**410987**!
921584	*GMC*	**410987**!
92159	*MCCOR*	417494
921599	*MIX*	470328
921599	*MIX*	**481213**!
9216177	*GMC*	**472439**
92162	*MCCOR*	55236
92163	*MCCOR*	**415711**
92166	*MCCOR*	**415437**
92168	*MCCOR*	6638S
92170	*MCCOR*	**417353**!
92171	*MCCOR*	**415379**
92172	*MCCOR*	**417211**!
92173	*MCCOR*	**455191**
92174	*MCCOR*	**415035**
92175	*MCCOR*	6612S
92176	*MCCOR*	6644
92180	*MCCOR*	**416888**!
92182	*MCCOR*	**417355**!
92182	*MCCOR*	485497
92185	*MCCOR*	6855N=
92186	*MCCOR*	6864S
92189	*MCCOR*	**417210**!
9218LPD	*JN-MN*	**473473**
9218LUP	*JN-MN*	**473473**
92190	*MCCOR*	**455019**!
92191	*MCCOR*	**417354**!
92192	*MCCOR*	**417493**
92193	*MCCOR*	**417495**
9219362	*EUCLD*	**416158**
9219362	*GMC*	**416158**
92194	*MCCOR*	**327303**!
92195	*MCCOR*	**455858**
92196	*MCCOR*	**415379**
92197	*MCCOR*	**415379**
92198	*MCCOR*	**415379**!
92198	*MCCOR*	**415379**
92199	*MCCOR*	45187S
9219LPD	*JN-MN*	**471255**!
9219LUP	*JN-MN*	**471255**!
922	*SUL*	**416153**!
92200	*MCCOR*	55646=
92201	*MCCOR*	6592S=
922034R91	*IH*	**471271**!
92204	*MCCOR*	**455134**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
92205	*AM WH*	**456105**
92205	*MCCOR*	**455194**
92206	*MCCOR*	2055
92208	*MCCOR*	370015A
92209	*MCCOR*	**416891**!
92210	*MCCOR*	**415036**
92211	*MCCOR*	7354N
92214	*MCCOR*	**412920**
922140	*WILYS*	**254270**
92216	*MCCOR*	7300S
92217	*MCCOR*	**415379**!
92218	*MCCOR*	455037
92219	*MCCOR*	417513
92220	*MCCOR*	**416888**
92221	*MCCOR*	**416888**
92222	*MCCOR*	7692S
92223	*MCCOR*	**415035**
92224	*MCCOR*	**327303**!
92225	*MCCOR*	455197N
92225	*WHITE*	**417487**!
92225	*WHITE*	**417487**
92226	*MCCOR*	335924N
92228	*MCCOR*	8549S
922309	*WOOL*	**455576**!
922409	*CHRYS*	**470774**!
9224454	*GMC*	**472397**!
92245	*WHITE*	50528
922474R91	*IH*	**410825**
9228A	*C-R*	**455151**
92298	*CHRYS*	**412119**
9234	*ALLCH*	**471570**!
9234555	*GMC*	**416107**!
9235	*C-R*	340787
9235168	*EUCLD*	**415035**!
9235168	*GMC*	**415035**!
9235169	*EUCLD*	**470530**!
9235169	*GMC*	**470530**!
9235444	*GMC*	J1107
9235446	*GMC*	J1128
923561C1	*IH*	**471341**
9237R	*JN-MN*	**470954**!
923896	*WILYS*	**473229**
92390	*WHITE*	**415001**!
924	*CALI*	**415219**
9240	*CALI*	**415219**
9240LPD	*JN-MN*	**470954**!
9240LUP	*JN-MN*	**470954**!
9241134	*GMC*	**471652**
924117	*MICH*	55223=
9241175	*UNIVE*	55223=
9241256	*EUCLD*	**415938**
9241256	*GMC*	**415938**
9243	*C-R*	340787
9243143	*EUCLD*	**471341**!
9243143	*GMC*	**471341**!
9244	*C-R*	**471015**!
924432	*CHRYS*	**480630**!
9244604	*EUCLD*	416798=
9244604	*GMC*	416798=
924635	*CHRYS*	5M544
925	*CALI*	**416154**!
9250	*CALI*	**416154**!
9251463	*GMC*	40389S
925172R91	*IH*	370007A
925173R91	*IH*	370007A
925180	*WILYS*	8430S
92535	*C-R*	**415219**
92536	*C-R*	**415219***
92540	*C-R*	**415219**
92541	*C-R*	**415219**
92541	*CHRYS*	**470954**
92542	*C-R*	**415219**
92542	*WHITE*	**472394**
92550	*C-R*	**415219**
92551	*C-R*	**415219***
9255535	*TERX*	**416394**
9256047	*GMC*	416100=
9256879	*GMC*	**412871**!
92570	*C-R*	8996S=
9257386	*GMC*	416257
92574	*C-R*	8996S=
9261	*C-R*	**471571***
926162	*CHRYS*	**471554**!
92631	*WHITE*	**416654**!
92648	*WHITE*	450467
9266274	*GMC*	710015
926633	*CHRYS*	6597S
9266772	*GMC*	710018
926724	*C-R*	**455406**!
926724M1	*C-R*	**455406**!
926741	*CHRYS*	**471689**!
9267525	*GMC*	710042
9267529	*GMC*	710011
92680	*C-R*	**417600**
92680M1	*C-R*	**417600**
92688	*C-R*	455475
9269316	*GMC*	710031
927283	*ALLCH*	**417474**
927367	*CHRYS*	**410308**!
9273LPD	*JN-MN*	**471737***
9273LUP	*JN-MN*	**471737**
92742	*WHITE*	**472924**!
9274473	*GMC*	**417082**
9276	*C-R*	**471571***
927645	*WILYS*	340413
9276A	*C-R*	**472179**
9276LPD	*JN-MN*	**471705**!
9276LUP	*JN-MN*	**471705**!
92774	*WHITE*	**415960**
927888	*ALLCH*	**473212**!
927889	*ALLCH*	**471763**
927890	*ALLCH*	**415023**
92794	*WHITE*	**415960**
927946	*ALLCH*	**473016**!
927947	*ALLCH*	**471424**!
927948	*ALLCH*	**417349**
927965C1	*IH*	**416888**
92805801	*ALLCH*	**417247**!
928114	*CHRYS*	6127
928118	*MICH*	55224=
9281187	*UNIVE*	55224=
928283	*ALLCH*	**472826**!
9283	*C-R*	**471571***
928436	*ALLCH*	**415854**
9284365	*ALLCH*	**415854**
92846201	*ALLCH*	487056=
928499	*ALLCH*	**473211**=
9286RRR	*SPG*	6808N
928704	*CHRYS*	**415449**!
928813	*ALLCH*	481901=
928831	*ALLCH*	**415150**!
928854	*ALLCH*	**470774**!
928855	*ALLCH*	**415458**!
92894	*CATER*	J1123
92894	*TMTR*	J1123
92895	*CATER*	**412473**!
92895	*TMTR*	**412473**!
928M6700B2A	*FORD*	3771
928M6701B2A	*FORD*	3772
9290	*C-R*	**471571**
9290LPD	*JN-MN*	**415327**
9291	*C-R*	**471571**
929230	*ALLCH*	450463
9292LPD	*JN-MN*	**416657**
929332	*ALLCH*	**472018**=
929462	*ALLCH*	204013
9298	*C-R*	**471571**
92999	*C-R*	**470954**!
92TM6701A1A	*FORD*	**473573**
92TM6701A2A	*FORD*	**473573**
92X120X13	*SIMRT*	92X120X13
92X120X13SC	*TRSCM*	92X120X13
92X120X13TC	*TRSCM*	92X120X13
92X213	*GARLK*	**471267**!
92X6100	*GARLK*	**471760**
92X6113	*GARLK*	1049
92X6169	*GARLK*	**471652**
92X7518	*GARLK*	**471766**!
92X7521	*GARLK*	6668S
92X9502	*GARLK*	6863S!
92X9509	*GARLK*	**471264**!
92X9515	*GARLK*	**471267**!
92X9528	*GARLK*	6668S
92X9530	*GARLK*	**472213**
93020	*GROVE*	**416891**!
9302BJR	*SPG*	**473228**
9303	*C-R*	**471571**
9304	*C-R*	**471571**
9304	*C-R*	**471571**
930428	*ALLCH*	**476470**
930428	*ALLCH*	**476470**!
9304LUP	*JN-MN*	**416239**!
930569C1	*IH*	**417278**
930570C1	*IH*	**416039**
9305LPD	*JN-MN*	**481397***
9305LUP	*JN-MN*	**481397**
9306	*C-R*	**471647***
93068	*WHITE*	**418028**
93068	*WHITE*	455137!
9307	*C-R*	**471647**
930836	*ALLCH*	**450084**!
930838	*ALLCH*	**417278**
93088	*WHITE*	**418028**
93088	*WHITE*	455137!
93095	*WHITE*	**417159**
931030	*ALLCH*	**471341**!
93103001	*ALLCH*	**471341**!
931031	*ALLCH*	**473423**
93103101	*ALLCH*	**473423**
931041	*ALLCH*	**481181**!
9310S	*MINNM*	**470530**!
93113	*REULD*	**474255**
93115	*REULD*	**471413**!
93117	*REULD*	**471835**!
93118	*REULD*	**473224**!
93123	*REULD*	**471141**!
931483	*ALLCH*	**416282**
9314831	*ALLCH*	**416282**
931484	*ALLCH*	**416664**!
9315031	*ALLCH*	472065=
931504	*ALLCH*	**472324**!
9316171	*ALLCH*	**471835**!
931634	*AMC*	**471504**
931856	*ALLCH*	**417316**=
9318A	*C-R*	417267
9319LPD	*JN-MN*	**416271**!
9319LUP	*JN-MN*	**416271**!
93203	*AM WH*	**416654**!
93229	*WHITE*	**455151**
9323	*C-R*	**471647***
93233	*CINMI*	**471689**!
93234	*CINMI*	**471570**!
93235	*CINMI*	**471192**
93236	*CINMI*	**471766**!
932407	*WILYS*	**410308**!
932503	*ALLCH*	335924N
93279	*CHRYS*	**410308**!
9327A	*C-R*	**470334**!
932887	*ALLCH*	442380
932892	*ALLCH*	443527*=
932976	*ALLCH*	**473441**
9330	*C-R*	**471647**
933062	*ALLCH*	**470898***
9331	*C-R*	**471647**
933118	*ALLCH*	**473212**!
93333R91	*IH*	**418028**
933349	*ALLCH*	**417621**!
93336R91	*IH*	**415991**!
93336R91	*IH*	**415991**
933645	*ALLCH*	**470565**!
9339	*C-R*	**471647**
9339LPD	*JN-MN*	**471643**!
9339LUP	*JN-MN*	**471643**!
934	*CALI*	**415036**
934023TD0	*SPG*	934023
9342SS	*JN-MN*	**415035**
934356	*WILYS*	**416738**!
934356	*WILYS*	450096
9343SS	*JN-MN*	**453182**
93441	*WHITE*	**476470**
9345LPD	*JN-MN*	**472397**!
9345LUP	*JN-MN*	**472397**!
9346	*C-R*	472951
9346	*C-R*	**474252**
9347	*C-R*	472951*
9347	*C-R*	**474252**!
9348	*C-R*	472951
9348	*C-R*	**474252**
934E	*CALI*	**416892**!
934J	*CALI*	7354N
93506	*AMC*	240151
93515R91	*IH*	**473238**
93516R91	*IH*	470059
93516R91	*IH*	**470380**!
93517R91	*IH*	**470530**!
93518	*AMC*	**474278**!
93518R91	*IH*	**411253**!
9351LPD	*JN-MN*	417780
9351LUP	*JN-MN*	417780
9356	*EATON*	**417344**!
9356	*TRUK*	**417344**!
935612	*WILYS*	8676S
935735	*EATON*	712625
935797R91	*IH*	200885
935869R92	*IH*	**472185**!
9360LPD	*JN-MN*	**417598***
9360LUP	*JN-MN*	**417598**
9361LPD	*JN-MN*	**416158**
9361LUP	*JN-MN*	**416158**
9362	*C-R*	472951
9362	*C-R*	**474252**
93625	*SELAS*	4148
9363	*C-R*	472951
9363	*C-R*	**474252**
9363LPD	*JN-MN*	**470606**!
9363LUP	*JN-MN*	**470606**!
9368LPD	*JN-MN*	**417351**!
9368LUP	*JN-MN*	**417351**!
9371	*C-R*	472951
9371	*C-R*	**474252**
9372	*C-R*	472951
9372	*C-R*	**474252**
9374LPD	*JN-MN*	**417073***
9374LUP	*JN-MN*	**417073**
93750	*C-R*	415871
93751	*C-R*	415871*
93756	*C-R*	415871
9377	*CHAMP*	341022

Mfr. No.	Name	Zero Duplication or Recommended Industrial
93801	*CATER*	J1137=
938031	*AMC*	482267
938031	*WILYS*	482267
938151	*AMC*	8430S
938151	*AMGEN*	8430S
938151	*WILYS*	8430S
93823	*CATER*	**471737**
93823	*TMTR*	**471737**
93824	*CATER*	**416557**
9387	*C-R*	472951
9387	*C-R*	**474252**
938728	*C-R*	**455121**
938728M1	*C-R*	**455121**
938963C1	*IH*	**417254**
938964C1	*IH*	**415551**
93921	*CATER*	**473237**!
93921	*TMTR*	**473237**!
939334	*WILYS*	**410308**!
939335	*WILYS*	**410308**!
9394LPD	*JN-MN*	**471835**!
9394LUP	*JN-MN*	**471835**!
939558C91	*IH*	**415938**
939570	*NOK*	112X140X13
9395LPD	*JN-MN*	**473236**!*
9395LUP	*JN-MN*	**473236**!
9396LPD	*JN-MN*	**473462**
9396LUP	*JN-MN*	**473462**
939734	*AMC*	**416738**!
939734	*AMC*	450096
939734	*WILYS*	**416738**!
939734	*WILYS*	450096
9397LPD	*JN-MN*	**450472**!*
9397LUP	*JN-MN*	**450472**!
9398LPD	*JN-MN*	**473243***
9398LUP	*JN-MN*	**473243**
9399A	*C-R*	**417621**=
9399LPD	*JN-MN*	**417349**
9399LUP	*JN-MN*	**417349**
93FF-6700-AA	*FORD*	712103
93X214	*GARLK*	**471267**!
93X6113	*GARLK*	1049
93X6169	*GARLK*	**471652**
93X6171	*GARLK*	**471692**!
93X8887	*GARLK*	**471413**!
93ZT-3K169-A9A	*FORD*	710443
93ZT-3K169-A9B	*FORD*	710443
94001-0014	*WHITE*	370001A
94001-0015	*WHITE*	370006A
94001-0016	*WHITE*	386025A
94001-0016	*WHITE*	**416158**
94001-0017	*WHITE*	370023A
94001-0029	*WHITE*	370001A
94001-0030	*WHITE*	370003A
94001-0032	*WHITE*	386025A
94001-0032	*WHITE*	**416158**
94001-0034	*WHITE*	370003A
94001-0038	*WHITE*	370048A
94001-0038	*WHITE*	380048A
940010003	*WHITE*	370121A
940010004	*WHITE*	370001A
940010006	*WHITE*	386025A
940010006	*WHITE*	**416158**
940010007	*WHITE*	370120A
940010010	*WHITE*	370001A
940010011	*WHITE*	370006A
940010013	*WHITE*	370006A
940010019	*WHITE*	370003A
940010022	*WHITE*	370003A
940010028	*WHITE*	370003A
94001006	*WHITE*	386025A
94001006	*WHITE*	**416158**
940013602	*WHITE*	370005A
9400LPD	*JN-MN*	**417273***
9400LUP	*JN-MN*	**417273**
9401LPD	*JN-MN*	417780*
9401LUP	*JN-MN*	417780
94020129	*GMC*	474133
94020130	*GMC*	1987
94020131	*GMC*	1990
94020258	*GMC*	1949
94020262	*GMC*	225020
94020262	*GMC*	50X68X8!
94021237	*GMC*	473812
94021238	*GMC*	**473179**!
94022595	*GMC*	1945
94022595	*GMC*	228480
94024633	*GMC*	1990
94025810	*GMC*	710440
94026324	*GMC*	1945
94026324	*GMC*	228480
94027655	*GMC*	710201
940276555	*GMC*	710057
94027751	*GMC*	413818
94028351	*GMC*	224045
94029129	*GMC*	710167
94029584	*GMC*	222860
9402LPD	*JN-MN*	**415034**!
9402LUP	*JN-MN*	**415034**!
94030585	*GMC*	712005
94034121	*GMC*	710087
94034122	*GMC*	710085
94034131	*GMC*	710088
94039516	*GMC*	710086
94043754	*GMC*	710080
94047451	*GMC*	710090
94047499	*GMC*	710084
94049996	*GMC*	710089
94051420	*GMC*	3476
94054640	*GMC*	710090
940555	*AMC*	**472560N**
94055826	*GMC*	710350
94057307	*GMC*	710084
94057308	*GMC*	710089
94061761	*GMC*	710088
94068R91	*IH*	340413
94069R91	*IH*	340787
94070R91	*IH*	**472311**!
94071R91	*IH*	240151
94072R91	*IH*	240356
94073R91	*IH*	**323138**!
94074R91	*IH*	**474276**!
94075R91	*IH*	**450400**
94076R91	*IH*	340413
94076R92	*IH*	340413
94077R91	*IH*	340787
94078R91	*IH*	240414
94079R91	*IH*	**472560N**
9408	*C-R*	**450039**
94080R91	*IH*	240356
94081R91	*IH*	6597S
94082R91	*IH*	**474276**!
94083R91	*IH*	**450400**
9409	*C-R*	**450039***
94099457	*GMC*	710085
9409LPD	*JN-MN*	**413247**!
9409LUP	*JN-MN*	**413247**!
94101493	*GMC*	710081
94108633	*GMC*	710098
94108663	*GMC*	225010
9410LPD	*JN-MN*	**415027**!
9410LPD	*JN-MN*	**415027**
9410LUP	*JN-MN*	**415027**!
9410LUP	*JN-MN*	**415027**
9411	*C-R*	222430
94111750	*GMC*	228480
9411750	*GMC*	228480
94124173	*GMC*	223220
94129884	*GMC*	228700
941322	*CLARK*	40067S=
94140686	*GMC*	710078
94144455	*GMC*	221735
94144614	*GMC*	1174
94144614	*GMC*	38X52X8.5!
94145906	*GMC*	710243
94146205	*GMC*	1012N
9415C	*DIA*	**470565**!
9415LPD	*JN-MN*	**471267**!
9415LUP	*JN-MN*	**471267**!
941664	*WILYS*	**471652**
941664	*WILYS*	482208!
9418LPD	*JN-MN*	415425
941907R1	*IH*	6403=
94214912	*GMC*	224025
94214913	*GMC*	710060
94215220	*GMC*	1981
94216107	*GMC*	1174
94216107	*GMC*	710309
9421LPD	*JN-MN*	450398
9421LPD	*JN-MN*	**471267**!
9421LUP	*JN-MN*	450398
9421LUP	*JN-MN*	**471267**!
9422	*FULLE*	**417316**!
94223026	*GMC*	1987
94224713	*GMC*	1949
9422LPD	*JN-MN*	**415991**
9422LUP	*JN-MN*	455146!
9422LUP	*JN-MN*	**415991**
9422LUP	*JN-MN*	455146!
94238096	*GMC*	**470380**!
94238096	*GMC*	472189A!
9423LPD	*JN-MN*	**471795**
9423LUP	*JN-MN*	**471795**
94240603	*GMC*	710167
94240929	*GMC*	222220
94248117	*GMC*	474230
94249521	*GMC*	222835
94249521	*GMC*	28X44X6!
94251171	*GMC*	1217
94253509	*GMC*	3667
94257	*CHRYS*	9376
94258894	*GMC*	710377
9425SS	*JN-MN*	**416892**!*
942635	*CLARK*	**471526**!
94267	*CHRYS*	7188S
9427S	*SPG*	6592S=
9428	*FULLE*	**417316**!
942901	*AMC*	9344S
942901	*WILYS*	9344S
94294413	*BUC-E*	**416167**!
94326441	*GMC*	1990
94327062	*GMC*	1981
94327063	*GMC*	228700
94334860	*GMC*	223220
94336316	*GMC*	710080
94339	*CHRYS*	353135
94339	*CHRYS*	**474278**!
943661	*AMC*	**475384**
94367958	*GMC*	710080
94367960	*GMC*	710081
943710	*AMC*	**416282**
943710	*WILYS*	**416282**
94373765	*GMC*	710390
94379067	*GMC*	222835
94380745	*GMC*	221620
94380745	*GMC*	221720
94383	*AM WH*	**472636**!
94397	*AM WH*	**471255**!
94399R91	*IH*	**415085**!
94399R91	*IH*	456648
94400	*UNIT*	**456105**
94401	*UNIT*	**415035**
94401	*UNIT*	**415035**!
944015	*UNIT*	**472636**!
94402	*UNIT*	**472157**!
94402	*UNIT*	**472157**
944024	*UNIT*	**471466**!
944026	*UNIT*	**471570**!
944027	*UNIT*	**415001**!
944028	*UNIT*	**450639**
944029	*UNIT*	**415295**
94403	*UNIT*	**450279**
944030	*UNIT*	**415483**!
944031	*UNIT*	**415960**!
944033	*UNIT*	**470898**!
944035	*UNIT*	**471649**!
944037	*UNIT*	**476470**
944038	*UNIT*	**415449**!
94403D	*UNIT*	**415483**!
94404	*UNIT*	**417349**
944041	*UNIT*	**416891**!
944044	*UNIT*	**455194**
94405	*UNIT*	**472319**
944050	*UNIT*	**415991**
944050	*UNIT*	455146!
944051	*UNIT*	**415995**!
944052	*UNIT*	**415023**
944059	*UNIT*	**415645**!
944059	*UNIT*	455104
94406	*UNIT*	**473215**!
944060	*UNIT*	**417539**!
944061	*UNIT*	**415294**!
944064	*UNIT*	**415551**
94407	*UNIT*	**415034**!
944070	*UNIT*	**450400**
94407711	*GMC*	710168
944078	*UNIT*	455203
94408	*UNIT*	**473439**!
944080	*UNIT*	**417539**!
94408083	*GMC*	710268
944081	*UNIT*	**417603**!
944084	*UNIT*	**470898**
94409	*UNIT*	**417514**
9441	*FULLE*	**450084**!
944102	*UNIT*	**470954**!
94411	*UNIT*	**417601**
944112	*UNIT*	450965
944116	*UNIT*	**416865**!
94412	*UNIT*	**416888**!
944125	*UNIT*	**417541**
944128	*UNIT*	200110
94413	*UNIT*	**416339**
94413	*UNIT*	455031!
944130	*UNIT*	**417191**
944130	*UNIT*	455165!
944131	*UNIT*	**455194**
94414	*UNIT*	**417602**!
94443	*CHRYS*	**471827**
94450127	*GMC*	1012N
94459593	*GMC*	710098
9445LPD	*JN-MN*	**471821**!
9445LUP	*JN-MN*	**471821**!
9445S	*SPG*	9449
94464555	*GMC*	710192
94475250	*GMC*	1953
94482157	*GMC*	224052
94495	*C-R*	240X270X15!
94495	*C-R*	240X270X16!
9450	*C-R*	**450039**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
9450	*FULLE*	**412119**!
9452LPD	*JN-MN*	**412871**!
9454LPD	*JN-MN*	**473225**!
9454LUP	*JN-MN*	**473225**!
945702	*AMC*	40769S
945710	*AMC*	9316
9460LPD	*JN-MN*	**471692**!
9460LUP	*JN-MN*	**471692**!
9464A	*C-R*	**471255**!
94658170	*GMC*	710237
9465A	*C-R*	**471255**!
94660	*C-R*	710800
947RC	*SUL*	**471649**!
94804	*CHRYS*	7412S
9483LPD	*JN-MN*	**473228**!
9483LUP	*JN-MN*	**473228**
94840006	*GMC*	1987
94840023	*GMC*	227045
94840076	*GMC*	223235
94840381	*GMC*	1180
94840381	*GMC*	41X55X7!
94840436	*GMC*	710156
94840471	*GMC*	710154
94840476	*GMC*	710155
94840505	*GMC*	221510
94840623	*GMC*	320603
94840624	*GMC*	710110
94840652	*GMC*	223831
94840654	*GMC*	5696
94840770	*GMC*	1015N
94840869	*GMC*	221207
94841023	*GMC*	710110
94841823	*GMC*	320603
94843040	*GM*	422
94843981	*GMC*	1180
94843981	*GMC*	41X55X7!
94845317	*GMC*	1180
94846026	*GMC*	710110
94846072	*GMC*	710109
94846345	*GMC*	4898
94847440	*GMC*	5696
94847441	*GMC*	1993
94850395	*GMC*	223235
94850807	*GMC*	1987
94851798	*GMC*	227045
94851892	*GMC*	710109
94851936	*GMC*	5696
94851937	*GMC*	4898
94852835	*GMC*	222630
94854705	*GM*	35292
94854723	*GMC*	710412
94856492	*GMC*	5696
948609	*AMC*	**416738**!
948609	*WILYS*	**416738**!
9488LPD	*JN-MN*	**416921**!
9488LUP	*JN-MN*	**416921**!
9495C	*DIA*	**410737**!
9495CX	*DIA*	**410737**!
94RU-1123	*MACK*	730149
94RU-19309	*MACK*	730004
94RU-262	*MACK*	730003
94RU-263	*MACK*	733067
94RU-263P1	*MACK*	733067
94RU-263P2	*MACK*	730149
94RU-264	*MACK*	730006
94RU-265	*MACK*	730005
94RU-266	*MACK*	730019
94RU-267	*MACK*	730006
94RU-278	*MACK*	730026
94TM-6701-A1A	*FORD*	**473573**
94X215	*GARLK*	**471570**!
94X287	*GARLK*	**471224**!
94X359	*GARLK*	**471763**
94X4600	*GARLK*	**474256**
94X5051	*GARLK*	**471276**
94X6176	*GARLK*	**473259**
94X6282	*GARLK*	476511=
94X6329	*GARLK*	476519=
94X6486	*GARLK*	476510=
94X6557	*GARLK*	**471379**
94X6639	*GARLK*	**473197**
94X6738	*GARLK*	**472239**
94X7033	*GARLK*	**470954**!
94X7198	*GARLK*	472237=
94X760	*GARLK*	**473231**!
94X8005	*GARLK*	476512
94X89	*GARLK*	**471264**!
94X96	*GARLK*	**471612**
9500	*C-R*	222410
9500	*C-R*	24X35X7!
95003	*MCCOR*	**417278**
95005	*MCCOR*	417537
95006	*MCCOR*	**415041**
95006	*SPG*	**417344**!
95011	*MCCOR*	370036A
95012	*MCCOR*	417516
95013	*MCCOR*	**417223**
95019	*MCCOR*	**415351**!
9502	*C-R*	24X36X7V
95022	*MCCOR*	5M544
95023	*MCCOR*	**416865**!
95024	*MCCOR*	**417514**
95025	*MCCOR*	**415045**!
95026	*MCCOR*	**416892**!
95028	*MCCOR*	**415138**!
95029	*MCCOR*	**415058**
95030	*MCCOR*	**417238**
95031	*MCCOR*	415060
95031	*MCCOR*	455060
95032	*MCCOR*	**415066**
95033	*MCCOR*	456890
95034	*MCCOR*	**417269**!
95035	*MCCOR*	**417273**
95036	*MCCOR*	**416865**!
95037	*MCCOR*	**417546**!
95038	*MCCOR*	**416167**!
95039	*MCCOR*	**415645**!
95039	*MCCOR*	455104
9503SS	*JN-MN*	**471535**!*
9504	*C-R*	24X37X8
95040	*MCCOR*	**416154**!
95041	*MCCOR*	**417539**!
95042	*MCCOR*	**416153**!
95043	*MCCOR*	**417538**
95045	*MCCOR*	**415371**
95045S	*MCCOR*	**415371**
95046	*MCCOR*	**415284**
95047	*MCCOR*	455402=
95048	*MCCOR*	**417262**!
9505	*C-R*	24X38X7
95050	*C-R*	**417606**
95052	*MCCOR*	5M497
95052	*OLIVE*	**471649**!
95054	*MCCOR*	**415047**
95056	*MCCOR*	417267
95057	*MCCOR*	45637S
95059N	*MCCOR*	415213N
95060	*C-R*	**417606***
95060	*MCCOR*	**417525**
95061	*MCCOR*	**417247**!
95062	*C-R*	**417606**
95062	*MCCOR*	**417507**!
95062	*MCCOR*	**417507**
95063	*MCCOR*	456618
95064	*MCCOR*	**415043**
95065	*MCCOR*	55367=
95066	*MCCOR*	455614
95068	*MCCOR*	**417541**
95069	*MCCOR*	**416070**
95070	*MCCOR*	**415371**
95070	*SPG*	**416865**!
95071	*MCCOR*	**415284**
95075	*MCCOR*	**415284**
95076	*MCCOR*	455251H
95076S	*MCCOR*	455251H
95077	*MCCOR*	**417518**
95079	*MCCOR*	**416158**
95080	*C-R*	**417601**
95080	*MCCOR*	**415725**!
95080M1	*C-R*	**417601**
95081	*C-R*	9555S
95081	*MCCOR*	416163
95082	*MCCOR*	6635S
95084	*MCCOR*	6643S
95086	*MCCOR*	**417252**
95087	*MCCOR*	75251S
95089	*MCCOR*	415060
95089	*MCCOR*	455060
9508A	*C-R*	7208S
95090	*MCCOR*	417548
95091	*MCCOR*	415064
95094	*MCCOR*	**416892**
95094	*SPG*	**416444**
95095	*MCCOR*	6872S
95096	*MCCOR*	**417254**
95098	*MCCOR*	**417509**
95099	*MCCOR*	455290
95100	*AM WH*	**471652**
95102	*MCCOR*	**415284**
95103	*MCCOR*	370005A
95104	*MCCOR*	455956H
95105	*MCCOR*	5487
95106	*MCCOR*	355200
95106	*MCCOR*	**416888**!
95107	*MCCOR*	**416865**
9510LPD	*JN-MN*	**415034**!
9510LUP	*JN-MN*	**415034**!
95111	*MCCOR*	**417520**
9511513B	*HARWA*	95X115X12
95118	*MCCOR*	7866S
9511LPD	*JN-MN*	**472475***
9511LUP	*JN-MN*	**472475**
9512512B	*HARWA*	95X125X12
9512512C	*HARWA*	95X125X12
9512513B	*HARWA*	95X125X12
951292	*CLARK*	**473473**
951296	*WILYS*	340771
9512LPD	*JN-MN*	**455026***
9512LUP	*JN-MN*	**455026**
9514	*C-R*	222430
95147	*SPG*	**415449**!
9514LPD	*JN-MN*	**415683**
9514LUP	*JN-MN*	**415683**
9515	*C-R*	222430
9515	*C-R*	24X40X7!
9516	*NATL*	8705S
951644	*BR-ST*	**471649**!
9517	*C-R*	24X40X6V
95177	*SPG*	**415379**
9520LPD	*JN-MN*	**471760***
9520LUP	*JN-MN*	**471760**
9521	*C-R*	222430
95216	*WHITE*	**417487**
95223	*OLIVE*	345214=
95226	*CHRYS*	**471341**!
9523LPD	*JN-MN*	**415021**
9523LUP	*JN-MN*	**415021**
952742	*WAUKE*	**471787**!
95294413	*BUC-E*	**415001**!
9530	*C-R*	24X42X8
953019R1	*IH*	**470380**!
953024	*CLARK*	**470898**!
953029	*CLARK*	**471785**!
953030	*CLARK*	**471354**!
953032	*CLARK*	450165
953032	*CLARK*	**471801**!
953035	*CLARK*	**471341**!
953038	*CLARK*	**415001**!
953039	*CLARK*	**473225**!
953040	*CLARK*	**473438**
953043	*CLARK*	**450084**!
953044	*CLARK*	**473460**
953045	*CLARK*	**415302**
953046	*CLARK*	**416921**!
953047	*CLARK*	**417539**!
953048	*CLARK*	**415551**
953053	*CLARK*	470050
95307	*AM WH*	**415449**!
9530LPD	*JN-MN*	**415725**!
9530LUP	*JN-MN*	**415725**!
9533	*C-R*	24X42X7
95357	*EATON*	370023A
9537	*FULLE*	240733
9540	*C-R*	24X45X8
95401	*SPG*	**416666**
954014TX	*SPG*	954014T
9541LPD	*JN-MN*	**455151**
9541LUP	*JN-MN*	**455151**
9541RRR	*SPG*	7457N
954216TD	*SPG*	954216T
9542LPD	*JN-MN*	455022*
9542LUP	*JN-MN*	455022
9543LPD	*JN-MN*	**416654**!
9543LUP	*JN-MN*	**416654**!
9545LPD	*JN-MN*	**417238**
9545LUP	*JN-MN*	**417238**
954631	*SPICE*	**417356**!
954631	*SPICE*	455188
9546LPD	*JN-MN*	**470565**!*
9546LUP	*JN-MN*	**470565**!
9547LPD	*JN-MN*	**476470**
9547LUP	*JN-MN*	**476470**
9548LPD	*JN-MN*	**417362**!
9548LUP	*JN-MN*	**417362**!
9550	*C-R*	24X46X8
9550LPD	*JN-MN*	**472439***
9550LUP	*JN-MN*	**472439**
955497R91	*IH*	**455079**!
955498R91	*IH*	**473463**
95557R91	*IH*	**470565**!
9556SSR	*SPG*	**473234**
955776R1	*IH*	**450400**
9558	*C-R*	24X47X7
9558LPD	*JN-MN*	**471763**
9558LUP	*JN-MN*	**471763**
955A4	*WHITE*	408
9560	*C-R*	24X47X7
95612	*CHRYS*	**410308**!
95612	*CHRYS*	473468
9565	*HYST*	**415027**!
9565	*HYST*	**415027**
956666	*CHRYS*	**410102**
9569LPD	*JN-MN*	**471466**!
9569LUP	*JN-MN*	**471466**!
9570	*C-R*	24X48X8
957160TD0	*SPG*	39821
9575	*C-R*	24X50X8
957522R91	*IH*	**412027**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
9577A	*C-R*	**415187**
957905	*CHRYS*	**417351**!
957E1190A	*FORD*	7381S
957E4233A	*FORD*	**472492**!
957E4250A	*FORD*	**470898**
9580	*C-R*	24X52X7
9581	*HYST*	**473444**!
9581156TA	*TRSCM*	**417606**
95823R91	*IH*	**470898**
95827	*CHRYS*	**482163**!
95836	*SPG*	**415995**!
95836	*SPG*	**415995**!
9584	*NATL*	370047A
9587LPD	*JN-MN*	**416125**!
9587LUP	*JN-MN*	**416125**!
958A4	*WHITE*	408
9590LPD	*JN-MN*	415060
9590LPD	*JN-MN*	455060
9590LUP	*JN-MN*	415060
9590LUP	*JN-MN*	455060
9591LPD	*JN-MN*	455612=
9591LUP	*JN-MN*	455612=
959308R1	*IH*	6590S
959308R91	*IH*	6590S
9596LPD	*JN-MN*	**473241**
9598	*FULLE*	**474276**!
95X110X10SC	*TRSCM*	95X110X10
95X110X10TC	*TRSCM*	95X110X10
95X115X12	*SIMRT*	95X115X12
95X115X12SC	*TRSCM*	95X115X12
95X115X12TC	*TRSCM*	95X115X12
95X120X12SC	*TRSCM*	95X120X12
95X120X12TC	*TRSCM*	95X120X12
95X125X12	*SIMRT*	95X125X12
95X125X12SC	*TRSCM*	95X125X12
95X125X12TC	*TRSCM*	95X125X12
95X130X12SC	*TRSCM*	95X130X12!
95X130X12TC	*TRSCM*	95X130X12!
9600LPD	*JN-MN*	**417273***
9600LUP	*JN-MN*	**417273**
96014416	*GMC*	3459
96014877	*GMC*	223540
96040460	*GMC*	223540
96040528	*GMC*	8792S
96040762	*GMC*	710343
960414R91	*IH*	6222
96051409	*GMC*	222030
96051418	*GMC*	221510
96051419	*GMC*	222030
96051420	*GMC*	710310
96051421	*GMC*	710310
96051422	*GMC*	35X62X7!
96051423	*GMC*	224462
96051423	*GMC*	44X62X8!
96051424	*GMC*	710334
96053884	*GMC*	223830
96054039	*GMC*	223540
96054039	*GMC*	35X55X11!
9605414	*GMC*	710116
96054141	*GMC*	221207
96054427	*GMC*	224462
96055290	*GMC*	710175
96057738	*GMC*	224820
96057740	*GMC*	223553
96057741	*GMC*	710523
96057742	*GMC*	**1213N**
96057743	*GMC*	710239
96057745	*GMC*	710193
96057746	*GMC*	710256
96057747	*GMC*	710240
96057748	*GMC*	710255
96059641	*GMC*	222580
96059653	*GMC*	223540
96059934	*GMC*	4904
96061234	*GMC*	710523
96061932	*GMC*	223552
96063564	*GMC*	221730
96065634	*GMC*	710334
96066239	*GMC*	221730
96066441	*GMC*	223552
96066450	*GMC*	**1213N**
96066451	*GMC*	710286
9606816980	*CHRYS*	224253
96068274	*GMC*	710310
96069122	*GMC*	4904
9608	*CLARK*	**415458**!
96101489	*GMC*	710399
96101490	*GMC*	223606
96101490M	*GMC*	710399
9611	*C-R*	481572V=
961125	*BENDI*	455310
9613	*C-R*	**451583**!
9613SKO	*SPG*	9613S
9618	*C-R*	**451583**!*
9619	*C-R*	**451583**!*
962061	*CHRYS*	**416273**!
9622	*C-R*	6324S=
962228	*CHRYS*	**473464**
962228	*CHRYS*	**473464**!
962229	*CHRYS*	480281!
96245	*C-R*	55222=
96246HX	*IH*	7107A=
962475	*CHRYS*	**471645**
9625	*C-R*	**451583**!
96250	*C-R*	55222=
96251	*C-R*	55222=
9625LPD	*JN-MN*	**471652**
9625LUP	*JN-MN*	**471652**
9626LPD	*JN-MN*	**472144**!
9626LUP	*JN-MN*	**472144**!
96290	*C-R*	**416381**
962919A	*SPG*	**415001**
96294413	*BUC-E*	**415047**
9629LPD	*JN-MN*	**415725**!*
9629LUP	*JN-MN*	**415725**!
963	*PORTR*	**415090**
9630	*C-R*	**471224**
9630LPD	*JN-MN*	481834
9634LPD	*JN-MN*	**471466**!
9634LUP	*JN-MN*	**471466**!
9635	*C-R*	**471224**
96350161	*GMC*	223606
9636LUP	*JN-MN*	**473232**!
964030R91	*IH*	203025
964144TC	*SPG*	**471689**
9643	*C-R*	450545*
9643	*GARLK*	340835
9643LPD	*JN-MN*	**480630**!
9643LUP	*JN-MN*	**480630**!
964461M1	*CHRYS*	450343
9645	*C-R*	**471648***
9646	*C-R*	**471648**
964871M1	*CHRYS*	**472185**!
964874M1	*CHRYS*	**471766**!
9649LPD	*JN-MN*	**415142**
9649LUP	*JN-MN*	**415142**
9650LPD	*JN-MN*	**471785**!
9650LUP	*JN-MN*	**471785**!
9651	*C-R*	**471648***
9651LUP	*JN-MN*	**470954**!
9652LPD	*JN-MN*	**470530**!
9652LUP	*JN-MN*	**470530**!
965326	*CHRYS*	**471647**
9653LPD	*JN-MN*	**472924**!
9653LUP	*JN-MN*	**472924**!
9654LPD	*JN-MN*	**416476**!
9654LUP	*JN-MN*	**416476**!
9656	*C-R*	**471648**
96569	*CHRYS*	7300S
965744	*CHRYS*	**471689**!
9661	*C-R*	**471648**
9661LPD	*JN-MN*	**416865**!
9661LUP	*JN-MN*	**416865**!
966238M1	*MASSE*	8020S
9662LPD	*JN-MN*	**416339**
9662LPD	*JN-MN*	455031!
9662LUP	*JN-MN*	**416339**
9662LUP	*JN-MN*	455031!
9663	*C-R*	8059S
9663LPD	*JN-MN*	**417509***
9663LUP	*JN-MN*	**417509**
9664	*C-R*	8059S
966446R91	*IH*	**415458**
9664LPD	*JN-MN*	**416154**!
9664LUP	*JN-MN*	**416154**!
9666	*C-R*	**471688***
9667	*C-R*	**471688**
96688	*CHRYS*	**471271**!
9670	*C-R*	**471688***
96713	*WHITE*	**473228**
96719	*WHITE*	5MR71
967228R91	*IH*	**415995**!
96733	*CHRYS*	**470380**!
9674	*C-R*	**471688**
9675	*C-R*	**471688**
9675S	*SPG*	332062
967610R91	*IH*	**415449**
96783	*WHITE*	**471689**!
9679	*C-R*	**471689**
9680	*C-R*	**450040**
9681	*C-R*	**450040***
968190-R1	*IH*	730003
968191-R92	*IH*	HU036A
9682	*C-R*	**482309**
96823R91	*IH*	**470898**
9683	*C-R*	**450040**
9686LPD	*JN-MN*	**412920**!
9686LUP	*JN-MN*	**412920**!
9687	*C-R*	**451082**
9688	*C-R*	**482310**
9688LPD	*JN-MN*	**470625**!
9688LUP	*JN-MN*	**470625**!
968908R91	*IH*	**415984**!
968939R91	*IH*	**473229**
9690	*C-R*	**450339**
969022	*TRW*	5690
9694SS	*JN-MN*	**473238**!
9695	*C-R*	222510*
9698	*CHAMP*	**471689**!
9698	*DOMIN*	**471689**!
96BM-6700-A6B	*FORD*	712141
96BM-6701-A6B	*FORD*	712142
96GX212	*JOY*	**415034**!
96X7033	*GARLK*	**470954**!
97-294413	*BUC-E*	**415001**!
97-463-39	*DANA*	**415035**
9700	*C-R*	712018
97000	*MCCOR*	**416476**!
97001	*CHRYS*	410059
97001	*CHRYS*	**470380**!
97001	*MCCOR*	**416229**
97002	*MCCOR*	**416229**
97003	*MCCOR*	**416666**
97006	*MCCOR*	5M466
97007	*MCCOR*	**476470**
97007S	*MCCOR*	**476470**
97008	*MCCOR*	**415072**
97009	*CHRYS*	410059
97009	*CHRYS*	**470380**!
97009	*MCCOR*	**416107**!
97009	*MCCOR*	455073
9701	*C-R*	222535
97010	*MCCOR*	**416239**!
97011	*MCCOR*	**417556**
97012	*MCCOR*	**417563**
97013	*MCCOR*	**417298**
97014	*MCCOR*	**415116**
97015	*MCCOR*	**415551**
97016	*MCCOR*	**455297**
97017	*MCCOR*	55316=
97017350	*GMC*	1990
97019	*MCCOR*	455375=
97020	*MCCOR*	**415447**
97023976	*GMC*	710081
97023977	*GMC*	710080
97024	*MCCOR*	**415072**
97025	*MCCOR*	**457874**
97025798	*GMC*	710194
97026	*MCCOR*	**417600**
97027	*MCCOR*	**417601**
97028	*MCCOR*	**415090**
97029	*MCCOR*	**415124**
97029260	*GMC*	3543
9702C	*DIA*	**473203**
9703	*C-R*	25X40X7V
97031	*MCCOR*	**417020**
97031954	*GMC*	710114
97035	*MCCOR*	6245S=
97036	*MCCOR*	**416394**
97037	*MCCOR*	**415938**
97038	*MCCOR*	55532=
97039	*MCCOR*	**455584**
97040	*MCCOR*	**417555**!
97041	*MCCOR*	**416239**!
97042	*MCCOR*	**417602**!
97045	*MCCOR*	**417602**!
97048	*MCCOR*	6649
97049	*MCCOR*	**455583N**!
9705	*C-R*	222510
9705	*C-R*	25X35X7!
97050	*MCCOR*	**455121**
97051	*MCCOR*	**417596**
97051954	*GMC*	710114
97053	*MCCOR*	**455117**
97054	*MCCOR*	**417604**
97055	*MCCOR*	415871
97057	*MCCOR*	**416364**!
97058	*MCCOR*	**415077**
97059	*MCCOR*	**417549**!
9705LPD	*JN-MN*	**417223**
9705LUP	*JN-MN*	**417223**
9706	*C-R*	25X35X7V!
9706	*C-R*	712007
97060	*MCCOR*	**455480**!
97061	*MCCOR*	55692=
97062	*MCCOR*	6897=
97063	*MCCOR*	7006S
97064	*MCCOR*	**415867**
97065	*MCCOR*	**455583N**!
97066	*MCCOR*	**417597**
97067	*MCCOR*	8996S=
97069	*HYST*	**413246**
97072405	*GMC*	3543
9707LPD	*JN-MN*	**455356**
9707LUP	*JN-MN*	**455356**
9708	*C-R*	222510
9708	*C-R*	25X35X7!
9709	*C-R*	222510

Mfr. No.	Name	Zero Duplication or Recommended Industrial
9709	C-R	712007
9710	C-R	25X36X7
971086R91	IH	8635S
9710LPD	JN-MN	**470334**!*
9710LUP	JN-MN	**470334**!
9711	C-R	25X35X7V
9711H	MINNM	**470712**
9712	C-R	25X42X10!
9714	C-R	25X37X7*
9714LPD	JN-MN	**350974**!
9715	C-R	320603
9715LPD	JN-MN	**415259**!
9715LUP	JN-MN	**415259**!
9716	C-R	25X37X5V
9717	C-R	712007
9717	EATON	350942
9717	FULLE	350942
9718	C-R	25X37X7!
9718	C-R	320603
9719A	C-R	450415
9720	C-R	222535
9720	C-R	25X38X7!
9721	C-R	25X38X7V
9722A	C-R	**476470**
9722H	MINNM	**455189**
9723	C-R	222535
972401R91	IH	370023A
972408R91	IH	**412473**!
972424R91	IH	**417487**!
972424R91	IH	**417487**
9725	C-R	222540
9725	C-R	25X40X7!
9727	C-R	222540
9727	C-R	25X40X7V!
9728	C-R	25X42X6*
9728	C-R	25X42X8!
97281	HYST	**450593**!
9729	C-R	222556
9729	C-R	25X42X7V!
9729LPD	JN-MN	**415379**!
9729LPD	JN-MN	**415379**
9729LUP	JN-MN	**415379**
9729LUP	JN-MN	**415379**!
972E-13	CLARK	**472924**!
972E-14	CLARK	**415458**!
972E-16	CLARK	**470530**!
972E-19	CLARK	40627S=
972E-21	CLARK	**473464**!
972E-21	CLARK	**473464**
972E-22	CLARK	**472439**
972E-23	CLARK	**473228**
972E-24	CLARK	45187S
972E-27	CLARK	**471766**!
972E-33	CLARK	**473228**
972E-6	CLARK	**415458**!
972E15	CLARK	**473232**!
972E17	CLARK	450129
972E17	CLARK	**472826**!
972E18	CLARK	**470682**
972E31	CLARK	**473234**
9730	C-R	25X42X10!*
9730	C-R	25X42X8!
9731	C-R	25X45X8
9732	C-R	222540
9732	C-R	25X40X7!
9732LPD	JN-MN	**417316**!
9732LUP	JN-MN	**417316**!
9733	C-R	25X40X7*
9733	C-R	710316
9733LPD	JN-MN	**471276**
9733LUP	JN-MN	**471276**
9734	C-R	25X45X8*
9735	C-R	25X45X8
9736	C-R	25X42X10
9736LPD	JN-MN	**471424**!
9736LUP	JN-MN	**471424**!
97370	BENDI	**471255**!
97371	BENDI	**471442**!
9738	C-R	25X42X6
9739	C-R	25X45X8
9740	C-R	25X46X7
9742	C-R	25X42X8
97423	CHRYS	**481181**!
9742A	C-R	**415035**!
9742A	C-R	**415035**
9743LPD	JN-MN	**471231**!
9743LUP	JN-MN	**471231**!
97448	CHRYS	9376
97449	CHRYS	9487
9744LPD	JN-MN	**451583**!
9744LUP	JN-MN	**451583**!
9745	C-R	25X47X7
974526R91	IH	5471
97461R91	IH	**417316**!
974631	SPICE	**472015**!
974632	SPICE	**472015**
9746326	SPICE	**415995**!
9746332	SPICE	**472015**
9746333	SPICE	3893V!
9746333	SPICE	**415379**!
9747	C-R	222560
9747	C-R	25X47X7!
97474	CHRYS	**472258**!
97474	NPG	**472258**!
9748	C-R	222560
9748	C-R	25X47X7!
9749LPD	JN-MN	55692=
9749LUP	JN-MN	55692=
9750	C-R	25X48X8
97501	MCCOR	5401
97503	MCCOR	5403
97505	MCCOR	5405
97506	MCCOR	5406
97508	MCCOR	5408
9750A	C-R	**471192**
9750LPD	JN-MN	**417480**!
9750LUP	JN-MN	**417480**!
9751	C-R	25X48X8
97510	MCCOR	5410
97513	MCCOR	5452
975130	C-R	55239=
97514	MCCOR	5453
97515	MCCOR	5458
97517	MCCOR	370002A
97518	MCCOR	**417506**
9751LPD	JN-MN	**471271**!
9751LUP	JN-MN	**471271**!
9752	C-R	222558
97520	MCCOR	370019A
97521	MCCOR	370005A
97523	MCCOR	5471
97524	MCCOR	5473
97525	MCCOR	5460
97529	MCCOR	**417505**
9752LPD	JN-MN	**415991**
9752LPD	JN-MN	455146!
9752LUP	JN-MN	**415991**
9752LUP	JN-MN	455146!
97531	MCCOR	5462
97533	MCCOR	5481
97537	MCCOR	5487
97538	MCCOR	5589
97539	MCCOR	5494
9754	C-R	25X50X10V
97540	C-R	55239=
97540	MCCOR	5495
97541	MCCOR	5472=
97542	MCCOR	5499=
97543	C-R	55078S
97544	MCCOR	370003A
97545	C-R	55078S*
97546	MCCOR	**417506**
97547	C-R	55223=
97547	MCCOR	5320=
9755	C-R	25X50X10*
9755	C-R	25X50X8!
97550	C-R	55223=
9755A	C-R	**417316**!
9756	C-R	25X50X10
9758	C-R	25X52X7
9760	C-R	25X52X7!
9761	C-R	25X52X7V
9762	C-R	25X52X10
9762LPD	JN-MN	455178=
9762LUP	JN-MN	455178=
9763	C-R	25X52X7
9764	C-R	25X52X8
9764A	C-R	**416125**!
9764LPD	JN-MN	**417211**!*
9764LUP	JN-MN	**417211**!
9765	C-R	25X54X8
9766	C-R	25X50X10
9767	C-R	25X45X8
9770	C-R	25X55X8
9772056	GMC	7412S
9772826	GMC	5073
9772831	GMC	5095
97737HA	IH	5MR1008
9775	C-R	25X56X8
9775113	GMC	8594S
9775114	GMC	8594S
9775115	GMC	8594S
9776620	GMC	410059
9776620	GMC	**470380**!
9776624	GMC	7412S
9778371	GMC	8940S
9778372	GMC	8940S
9780	C-R	25X58X8
978016	HYST	**473459**
9781063	GMC	**471413**!
9782153	GMC	7399S!
9782209	GMC	**480844**
9782288	GMC	7399S!
9784286	GMC	2043
9784508	GMC	2043
9785	C-R	25X60X8
9787	C-R	25X62X7
97871	CHRYS	**410308**!
97871	CHRYS	473468
9787344	GMC	332062
9788739	GMC	8705S
9789	C-R	25X62X7
9789LPD	JN-MN	**476838**!
9789LUP	JN-MN	**476838**!
9790	C-R	25X62X10
9790LPD	JN-MN	**471271**!
9790LUP	JN-MN	**471271**!
9791	C-R	25X62X7V
9793675	GMC	2043
9793685	GMC	2043
9794LPD	JN-MN	455024
9794LUP	JN-MN	455024
9795	C-R	222580
9795	C-R	25X62X10!
97955	HYST	**472287**!
9795641	GMC	292594
9797LPD	JN-MN	**417269**!
9797LUP	JN-MN	**417269**!
9799LPD	JN-MN	**471504**!
9799LUP	JN-MN	**471504**!
97GK179	JOY	**417485**
97GK29	JOY	**415645**!
97GK29	JOY	455104
97GK32	JOY	**473313**
97GK33	JOY	**415007**
97GK4	JOY	**416666**
97GT-7052AA	FORD	2655
97GX1	JOY	**417563**
97GX10	JOY	**415058**
97GX100	JOY	**471736**
97GX101	JOY	**471750**!
97GX102	JOY	**471192**
97GX103	JOY	**473214**
97GX104	JOY	**473214**
97GX105	JOY	470950!
97GX105	JOY	6241S
97GX106	JOY	**471820**
97GX107	JOY	**470625**!
97GX108	JOY	**470625**!
97GX109	JOY	470059
97GX109	JOY	**470380**!
97GX11	JOY	**417487**
97GX110	JOY	470059
97GX110	JOY	**470380**!
97GX111	JOY	**471821**!
97GX112	JOY	**473229**
97GX113	JOY	**473229**
97GX114	JOY	**470682**
97GX115	JOY	**473444**
97GX116	JOY	**473236**!
97GX117	JOY	**474265**
97GX118	JOY	**450068**
97GX119	JOY	**471504**!
97GX12	JOY	**456105**
97GX120	JOY	**472179**
97GX121	JOY	**472179**
97GX122	JOY	**470334**!
97GX123	JOY	**473458**!
97GX124	JOY	**473239**
97GX125	JOY	**471868**
97GX126	JOY	**472439**
97GX127	JOY	**472572**!
97GX128	JOY	**455117**
97GX13	JOY	**415035**
97GX13	JOY	**415035**!
97GX130	JOY	**473462**
97GX131	JOY	**472394**
97GX132	JOY	**472492**!
97GX133	JOY	**472492**!
97GX134	JOY	**472397**!
97GX135	JOY	**473242**
97GX136	JOY	**473463**
97GX137	JOY	**416738**!
97GX137	JOY	450096
97GX138	JOY	**450307**
97GX139	JOY	450532
97GX14	JOY	**330385**!
97GX140	JOY	**473467**
97GX142	JOY	**472016**
97GX143	JOY	**413469**!
97GX144	JOY	**472015**!
97GX145	JOY	**473243**
97GX146	JOY	**470898**
97GX147	JOY	**472015**!
97GX148	JOY	**473245**!
97GX149	JOY	**471272**!
97GX15	JOY	**455008**
97GX150	JOY	**471138**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
97GX151	JOY	450033
97GX152	JOY	450033
97GX153	JOY	**411253**!
97GX154	JOY	**412920**!
97GX155	JOY	455136
97GX156	JOY	**411376**!
97GX157	JOY	**410737**!
97GX158	JOY	**410694**!
97GX159	JOY	**411394**!
97GX16	JOY	**471766**!
97GX163	JOY	**413247**!
97GX164	JOY	**412119**!
97GX165	JOY	**416271**!
97GX166	JOY	**417073**
97GX167	JOY	**411245**!
97GX17	JOY	**415074**
97GX171	JOY	**470605**!
97GX172	JOY	**470605**!
97GX173	JOY	**415449**!
97GX174	JOY	**455079**!
97GX175	JOY	**415082**
97GX177	JOY	**415988**
97GX178	JOY	**415302**
97GX179	JOY	**417485**
97GX18	JOY	**416339**
97GX18	JOY	455031!
97GX180	JOY	**455005**
97GX181	JOY	**417344**!
97GX182	JOY	**417158**!
97GX183	JOY	**417344**!
97GX185	JOY	**416654**!
97GX186	JOY	**417349**
97GX187	JOY	**417350**!
97GX188	JOY	**417350**!
97GX189	JOY	**417351**!
97GX19	JOY	415064
97GX190	JOY	**417487**
97GX191	JOY	**417488**!
97GX192	JOY	**415995**!
97GX193	JOY	55155=
97GX195	JOY	**417621**!
97GX196	JOY	**415021**
97GX197	JOY	417490
97GX198	JOY	417490
97GX199	JOY	**455336**
97GX2	JOY	**417546**!
97GX20	JOY	**415045**!
97GX200	JOY	**455336**
97GX201	JOY	**418028**
97GX201	JOY	455137!
97GX202	JOY	**418028**
97GX202	JOY	455137!
97GX203	JOY	**476470**
97GX205	JOY	**417491**
97GX207	JOY	**412473**!
97GX208	JOY	**415437**
97GX21	JOY	**416892**!
97GX211	JOY	**417211**!
97GX213	JOY	**417356**!
97GX213	JOY	455188
97GX214	JOY	**415035**
97GX214	JOY	**415035**!
97GX215	JOY	**417511**
97GX216	JOY	**417511**
97GX218	JOY	417513
97GX219	JOY	**472157**!
97GX219	JOY	**472157**
97GX22	JOY	455024
97GX220	JOY	**472157**!
97GX220	JOY	**472157**
97GX221	JOY	**416891**!
97GX222	JOY	**416137**
97GX226	JOY	**415196**!
97GX227	JOY	**416888**!
97GX228	JOY	**417532**
97GX229	JOY	**416154**!
97GX23	JOY	**412119**!
97GX230	JOY	**417532**
97GX231	JOY	**415371**
97GX232	JOY	417535
97GX233	JOY	**415138**!
97GX235	JOY	**415725**!
97GX236	JOY	**417278**
97GX237	JOY	**417542**
97GX24	JOY	**471765**!
97GX241	JOY	**417262**!
97GX246	JOY	**415072**
97GX249	JOY	**455480**!
97GX25	JOY	**417316**!
97GX250	JOY	**416239**!
97GX26	JOY	**476470**
97GX260	JOY	**411394**!
97GX27	JOY	**416137**
97GX28	JOY	**415036**
97GX3	JOY	**416107**!
97GX3	JOY	455073
97GX30	JOY	**416921**!
97GX31	JOY	**455019**!
97GX34	JOY	**415025**
97GX35	JOY	**473214**
97GX36	JOY	**415988**
97GX37	JOY	**471138**!
97GX38	JOY	50199S!
97GX38	JOY	6863S!
97GX39	JOY	**416664**!
97GX40	JOY	**472029**
97GX41	JOY	**417507**!
97GX41	JOY	**417507**
97GX43	JOY	**418028**
97GX43	JOY	455137!
97GX44	JOY	**473228**
97GX45	JOY	**471532**
97GX46	JOY	**473238**!
97GX47	JOY	**415960**
97GX48	JOY	**472924**!
97GX49	JOY	**417356**!
97GX49	JOY	455188
97GX5	JOY	**472185**!
97GX50	JOY	**473463**
97GX51	JOY	**472636**!
97GX52	JOY	**415995**!
97GX53	JOY	**471646**!
97GX54	JOY	**471472**!
97GX55	JOY	**472636**!
97GX57	JOY	**416153**!
97GX58	JOY	**470530**!
97GX6	JOY	**450084**!
97GX63	JOY	**455655**!
97GX7	JOY	**415449**!
97GX70	JOY	**470954**!
97GX71	JOY	**412920**!
97GX72	JOY	**471551**!
97GX75	JOY	**330385**!
97GX76	JOY	**473236**!
97GX77	JOY	**472810**!
97GX78	JOY	**471442**!
97GX79	JOY	**471532**
97GX8	JOY	**413469**!
97GX81	JOY	**471529**
97GX82	JOY	50026
97GX83	JOY	**470590**
97GX84	JOY	**471267**!
97GX85	JOY	**470590**
97GX86	JOY	**471571**
97GX88	JOY	**471648**
97GX89	JOY	**471224**!
97GX9	JOY	**415027**
97GX9	JOY	**415027**!
97GX90	JOY	**471649**!
97GX91	JOY	**471224**!
97GX92	JOY	481650
97GX93	JOY	**471835**!
97GX94	JOY	**471763**
97GX95	JOY	**476838**!
97GX96	JOY	**470712**!
97GX97	JOY	**471692**!
97GX98	JOY	**471692**!
97GX99	JOY	**471785**!
97KX1	JOY	**417563**
97KX10	JOY	**415058**
97KX100	JOY	**471736**
97KX101	JOY	**471750**!
97KX102	JOY	**471192**
97KX103	JOY	**473214**
97KX104	JOY	**473214**
97KX105	JOY	470950!
97KX105	JOY	6241S
97KX106	JOY	**471820**
97KX107	JOY	**470625**!
97KX108	JOY	**470625**!
97KX109	JOY	470059
97KX109	JOY	**470380**!
97KX11	JOY	**417487**
97KX110	JOY	470059
97KX110	JOY	**470380**!
97KX111	JOY	**471821**!
97KX112	JOY	**473229**
97KX113	JOY	**473229**
97KX114	JOY	**470682**
97KX115	JOY	**473444**
97KX116	JOY	**473236**!
97KX117	JOY	**474265**
97KX118	JOY	**450068**
97KX119	JOY	**471504**!
97KX12	JOY	**456105**
97KX120	JOY	**472179**
97KX121	JOY	**472179**
97KX122	JOY	**470334**!
97KX123	JOY	**473458**!
97KX124	JOY	**473239**
97KX125	JOY	**471868**
97KX126	JOY	**472439**
97KX127	JOY	**472572**!
97KX128	JOY	**472572**!
97KX13	JOY	**415035**
97KX13	JOY	**415035**!
97KX130	JOY	**473462**
97KX131	JOY	**472394**
97KX132	JOY	**472492**!
97KX133	JOY	**472492**!
97KX134	JOY	**472397**!
97KX135	JOY	**473242**
97KX136	JOY	**473463**
97KX137	JOY	**416738**!
97KX137	JOY	450096
97KX138	JOY	**450307**
97KX139	JOY	450532
97KX140	JOY	**473467**
97KX142	JOY	**472016**
97KX143	JOY	**413469**!
97KX144	JOY	**472015**!
97KX145	JOY	**473243**
97KX146	JOY	**470898**
97KX147	JOY	**472015**!
97KX148	JOY	**473245**!
97KX149	JOY	**471272**!
97KX15	JOY	**455008**
97KX150	JOY	**471138**!
97KX153	JOY	**411253**!
97KX154	JOY	**412920**!
97KX155	JOY	455136
97KX156	JOY	**411376**!
97KX157	JOY	**410737**!
97KX158	JOY	**410694**!
97KX159	JOY	**411394**!
97KX16	JOY	**471766**!
97KX163	JOY	**413247**!
97KX164	JOY	**412119**!
97KX165	JOY	**416271**!
97KX166	JOY	**417073**
97KX167	JOY	**411245**!
97KX17	JOY	**415074**
97KX170	JOY	**410496**!
97KX171	JOY	**470605**!
97KX172	JOY	**470605**!
97KX174	JOY	**455079**!
97KX175	JOY	**415082**
97KX177	JOY	**415988**
97KX178	JOY	**415302**
97KX179	JOY	**417485**
97KX180	JOY	**455005**
97KX181	JOY	**417344**!
97KX182	JOY	**417158**!
97KX183	JOY	**417344**!
97KX185	JOY	**416654**!
97KX186	JOY	**417349**
97KX187	JOY	**417350**!
97KX188	JOY	**417350**!
97KX189	JOY	**417351**!
97KX19	JOY	415064
97KX190	JOY	**417487**
97KX191	JOY	**417488**!
97KX192	JOY	**415995**!
97KX193	JOY	55155=
97KX194	JOY	**417172**
97KX195	JOY	**417621**!
97KX196	JOY	**415021**
97KX197	JOY	417490
97KX198	JOY	417490
97KX199	JOY	**455336**
97KX2	JOY	**417546**!
97KX20	JOY	**415045**!
97KX200	JOY	**455336**
97KX201	JOY	**418028**
97KX201	JOY	455137!
97KX202	JOY	**418028**
97KX202	JOY	455137!
97KX203	JOY	**476470**
97KX205	JOY	**417491**
97KX207	JOY	**412473**!
97KX208	JOY	**415437**
97KX21	JOY	**416892**!
97KX211	JOY	**417211**!
97KX212	JOY	**415034**!
97KX213	JOY	**417356**!
97KX213	JOY	455188
97KX214	JOY	**415035**
97KX214	JOY	**415035**!
97KX215	JOY	**417511**
97KX216	JOY	**417511**
97KX218	JOY	417513
97KX219	JOY	**472157**
97KX219	JOY	**472157**!
97KX22	JOY	455024
97KX220	JOY	**472157**!
97KX220	JOY	**472157**
97KX221	JOY	**416891**!
97KX222	JOY	**416137**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
97KX226	JOY	415196!
97KX227	JOY	416888!
97KX228	JOY	417532
97KX229	JOY	416154!
97KX23	JOY	412119!
97KX230	JOY	417532
97KX231	JOY	415371
97KX232	JOY	417535
97KX233	JOY	415138!
97KX235	JOY	415725!
97KX236	JOY	417278
97KX237	JOY	417542
97KX24	JOY	471765!
97KX241	JOY	417262!
97KX246	JOY	415072
97KX249	JOY	455480!
97KX25	JOY	417316!
97KX250	JOY	416239!
97KX26	JOY	476470
97KX27	JOY	416137
97KX28	JOY	415036
97KX29	JOY	415645!
97KX29	JOY	455104
97KX3	JOY	416107!
97KX3	JOY	455073
97KX30	JOY	416921!
97KX31	JOY	455019!
97KX32	JOY	473313
97KX33	JOY	415007
97KX34	JOY	415025
97KX35	JOY	473214
97KX36	JOY	415988
97KX37	JOY	471138!
97KX39	JOY	416664!
97KX4	JOY	416666
97KX40	JOY	472029
97KX41	JOY	417507
97KX41	JOY	417507!
97KX43	JOY	418028
97KX43	JOY	455137!
97KX44	JOY	473228
97KX45	JOY	471532
97KX46	JOY	473238!
97KX47	JOY	415960
97KX48	JOY	472924!
97KX49	JOY	417356!
97KX49	JOY	455188
97KX5	JOY	472185!
97KX50	JOY	473463
97KX51	JOY	472636!
97KX52	JOY	415995!
97KX53	JOY	471646!
97KX55	JOY	472636!
97KX57	JOY	416153!
97KX58	JOY	470530!
97KX6	JOY	450084!
97KX7	JOY	415449!
97KX70	JOY	470954!
97KX71	JOY	412920!
97KX75	JOY	330385!
97KX76	JOY	473236!
97KX77	JOY	472810!
97KX78	JOY	471442!
97KX79	JOY	471532
97KX8	JOY	413469!
97KX81	JOY	471529
97KX82	JOY	50026
97KX83	JOY	470590
97KX84	JOY	471267!
97KX85	JOY	470590
97KX86	JOY	471571
97KX88	JOY	471648
97KX89	JOY	471224!
97KX9	JOY	415027!
97KX9	JOY	415027
97KX90	JOY	471649!
97KX91	JOY	471224!
97KX92	JOY	481650
97KX93	JOY	471835!
97KX94	JOY	471763
97KX95	JOY	476838!
97KX96	JOY	470712!
97KX97	JOY	471692!
97KX98	JOY	471692!
97KX99	JOY	471785!
97LX127	JOY	416891!
97LX133	JOY	415138!
97LX276	JOY	476470
97LX29	JOY	417344!
97LX31	JOY	471750!
97LX32	JOY	471413
97LX40	JOY	472029
97LX52	JOY	415995!
97LX53	JOY	415991
97LX53	JOY	455146!
97LX66	JOY	472492!
97LX68	JOY	471271!
97LX81	JOY	472924!
97MX1	JOY	471466!
97MX10	JOY	450398
97MX10	JOY	471267!
97MX102	JOY	415960
97MX106	JOY	415995!
97MX107	JOY	55155=
97MX109	JOY	417621!
97MX11	JOY	471570!
97MX112	JOY	476470
97MX113	JOY	418028
97MX113	JOY	455137!
97MX116	JOY	415991
97MX116	JOY	455146!
97MX117	JOY	416339
97MX117	JOY	455031!
97MX118	JOY	416339
97MX118	JOY	455031!
97MX119	JOY	417211!
97MX12	JOY	471571
97MX120	JOY	416345!
97MX120	JOY	455033
97MX121	JOY	415034!
97MX124	JOY	415036
97MX125	JOY	415295
97MX127	JOY	416891!
97MX128	JOY	472157!
97MX128	JOY	472157
97MX129	JOY	416888!
97MX13	JOY	450039
97MX130	JOY	416154!
97MX132	JOY	416158
97MX133	JOY	415138!
97MX134	JOY	415066
97MX135	JOY	416167!
97MX136	JOY	416167!
97MX137	JOY	416865!
97MX138	JOY	416865!
97MX139	JOY	455290
97MX14	JOY	471224!
97MX141	JOY	417551
97MX143	JOY	417254
97MX144	JOY	480630!
97MX145	JOY	417555!
97MX147	JOY	417780
97MX149	JOY	415072
97MX15	JOY	471649!
97MX150	JOY	455583N!
97MX152	JOY	55333=
97MX153	JOY	417596
97MX156	JOY	416364!
97MX157	JOY	415116
97MX159	JOY	417602!
97MX160	JOY	417604
97MX161	JOY	415128
97MX162	JOY	55301S
97MX163	JOY	415090
97MX164	JOY	415001!
97MX165	JOY	415645!
97MX165	JOY	455104
97MX17	JOY	450342
97MX171	JOY	455330!
97MX177	JOY	416891!
97MX179	JOY	472636!
97MX18	JOY	471762!
97MX187	JOY	416364!
97MX19	JOY	473420
97MX197	JOY	415138!
97MX2	JOY	471466!
97MX20	JOY	471747!
97MX21	JOY	471763
97MX22	JOY	473234
97MX25	JOY	471765!
97MX26	JOY	471413!
97MX27	JOY	471766!
97MX28	JOY	473213!
97MX29	JOY	417344!
97MX3	JOY	471466!
97MX31	JOY	471750!
97MX32	JOY	471413!
97MX34	JOY	417316!
97MX38	JOY	481163!
97MX39	JOY	471192
97MX40	JOY	472029
97MX42	JOY	473214
97MX43	JOY	473215!
97MX44	JOY	473226
97MX45	JOY	473225!
97MX47	JOY	470625!
97MX48	JOY	470059
97MX48	JOY	470380!
97MX49	JOY	470059
97MX49	JOY	470380!
97MX50	JOY	473229
97MX51	JOY	472636!
97MX52	JOY	415995!
97MX53	JOY	415991
97MX53	JOY	455146!
97MX56	JOY	470682
97MX57	JOY	473231
97MX58	JOY	473010
97MX59	JOY	473010
97MX60	JOY	473445
97MX61	JOY	473234
97MX62	JOY	474265
97MX63	JOY	472164!
97MX64	JOY	472179
97MX66	JOY	472492!
97MX68	JOY	471271!
97MX69	JOY	415449!
97MX7	JOY	471231!
97MX70	JOY	471141!
97MX73	JOY	473449
97MX76	JOY	472439
97MX77	JOY	472572!
97MX78	JOY	472319
97MX8	JOY	474253
97MX80	JOY	472394
97MX81	JOY	472924!
97MX82	JOY	472397!
97MX83	JOY	450311
97MX84	JOY	450311
97MX85	JOY	470898
97MX86	JOY	470898
97MX87	JOY	472234
97MX89	JOY	471272!
97MX90	JOY	472636!
97MX93	JOY	413478
97MX94	JOY	413478
97MX95	JOY	411245!
97MX96	JOY	416288!
97MX98	JOY	417343!
97MX99	JOY	455151
97P3	WHITE	455151
97VX1	JOY	417563
97VX10	JOY	415058
97VX100	JOY	472185!
97VX101	JOY	472179
97VX102	JOY	450089
97VX103	JOY	473450
97VX104	JOY	473458!
97VX105	JOY	473239
97VX106	JOY	471868
97VX107	JOY	472439
97VX108	JOY	472394
97VX109	JOY	472397!
97VX11	JOY	417487
97VX110	JOY	473242
97VX111	JOY	410102
97VX112	JOY	416738!
97VX112	JOY	450096
97VX113	JOY	450307
97VX114	JOY	473467
97VX115	JOY	413469!
97VX116	JOY	472016
97VX117	JOY	472015!
97VX118	JOY	473243
97VX119	JOY	473245!
97VX12	JOY	456105
97VX120	JOY	412920!
97VX121	JOY	411376!
97VX122	JOY	410737!
97VX123	JOY	410694!
97VX124	JOY	411394!
97VX125	JOY	417073
97VX126	JOY	411245!
97VX127	JOY	415449!
97VX128	JOY	415302
97VX129	JOY	415458!
97VX13	JOY	415035
97VX13	JOY	415035!
97VX130	JOY	417485
97VX131	JOY	455005
97VX132	JOY	417344!
97VX133	JOY	417134
97VX134	JOY	417486
97VX135	JOY	416654!
97VX137	JOY	55155=
97VX138	JOY	417621!
97VX139	JOY	415021
97VX140	JOY	455336
97VX141	JOY	415023
97VX142	JOY	415937!
97VX143	JOY	455032!
97VX144	JOY	415034!
97VX145	JOY	417513
97VX146	JOY	472157
97VX146	JOY	472157!
97VX147	JOY	416891!
97VX148	JOY	416153!
97VX149	JOY	415371

Mfr. No.	Name	Zero Duplication or Recommended Industrial
97VX15	JOY	455008
97VX150	JOY	415138!
97VX151	JOY	457874
97VX152	JOY	416239!
97VX153	JOY	417507
97VX153	JOY	417507!
97VX156	JOY	472560N!
97VX159	JOY	471472!
97VX16	JOY	471766!
97VX17	JOY	457874
97VX18	JOY	416339
97VX18	JOY	455031!
97VX19	JOY	415064
97VX2	JOY	417546!
97VX20	JOY	415045!
97VX21	JOY	416892!
97VX22	JOY	455024
97VX23	JOY	412119!
97VX24	JOY	471765!
97VX25	JOY	417316!
97VX26	JOY	476470
97VX27	JOY	416137
97VX28	JOY	415036
97VX29	JOY	415645!
97VX29	JOY	455104
97VX3	JOY	416107!
97VX3	JOY	455073
97VX30	JOY	416921!
97VX31	JOY	455019!
97VX32	JOY	473313
97VX33	JOY	415007
97VX34	JOY	415025
97VX35	JOY	473214
97VX36	JOY	415988
97VX4	JOY	416666
97VX40	JOY	410496!
97VX41	JOY	415041
97VX42	JOY	415379!
97VX42	JOY	415379
97VX43	JOY	418028
97VX43	JOY	455137!
97VX44	JOY	473228
97VX45	JOY	473225!
97VX46	JOY	473238
97VX47	JOY	415960
97VX48	JOY	472924!
97VX49	JOY	417356!
97VX49	JOY	455188
97VX5	JOY	472185!
97VX50	JOY	473463
97VX52	JOY	415995!
97VX53	JOY	471646!
97VX54	JOY	473232
97VX55	JOY	472636!
97VX57	JOY	416153!
97VX58	JOY	470530!
97VX59	JOY	473464!
97VX59	JOY	473464
97VX6	JOY	450084!
97VX60	JOY	410190
97VX61	JOY	471571
97VX62	JOY	470712!
97VX63	JOY	473016!
97VX64	JOY	470059
97VX64	JOY	470380!
97VX65	JOY	471820
97VX66	JOY	471821!
97VX67	JOY	473010
97VX68	JOY	473446
97VX69	JOY	50075=
97VX7	JOY	415001!
97VX70	JOY	472144!
97VX71	JOY	473462
97VX72	JOY	411253!
97VX73	JOY	471224!
97VX74	JOY	416444
97VX75	JOY	416271!
97VX76	JOY	417171!
97VX77	JOY	455022
97VX78	JOY	455026
97VX8	JOY	413469!
97VX80	JOY	481568!
97VX81	JOY	472924!
97VX82	JOY	50026
97VX85	JOY	470590
97VX86	JOY	471648
97VX87	JOY	450044
97VX88	JOY	471763
97VX89	JOY	476838!
97VX9	JOY	415027
97VX9	JOY	415027!
97VX90	JOY	471785!
97VX91	JOY	470950!
97VX91	JOY	6241S
97VX92	JOY	470625!
97VX93	JOY	471821!
97VX94	JOY	473229
97VX95	JOY	470682
97VX96	JOY	473444
97VX97	JOY	473236!
97VX98	JOY	474265
97VX99	JOY	450068
97X	JOY	471684!
97X1	JOY	417563
97X10	JOY	415058
97X100	JOY	417344!
97X101	JOY	416654!
97X102	JOY	417497
97X103	JOY	417492
97X104	JOY	415995!
97X105	JOY	473245!
97X106	JOY	470059
97X106	JOY	470380!
97X107	JOY	470950!
97X107	JOY	6241S
97X108	JOY	480210!
97X11	JOY	417487
97X110	JOY	473225!
97X114	JOY	415196!
97X116	JOY	471472!
97X118	JOY	471549!
97X119	JOY	471532
97X12	JOY	456105
97X120	JOY	481073
97X121	JOY	471553!
97X122	JOY	50026
97X123	JOY	471689!
97X124	JOY	471649!
97X125	JOY	471224!
97X126	JOY	450044
97X127	JOY	471763
97X128	JOY	476838!
97X129	JOY	470712!
97X13	JOY	415035
97X13	JOY	415035!
97X130	JOY	471785!
97X131	JOY	471750!
97X132	JOY	470625!
97X133	JOY	473229
97X134	JOY	470682
97X135	JOY	451469
97X136	JOY	473444
97X137	JOY	473010
97X138	JOY	473446
97X139	JOY	473236!
97X140	JOY	450068
97X141	JOY	472179
97X142	JOY	470334!
97X143	JOY	450089
97X144	JOY	473450
97X145	JOY	471866!
97X146	JOY	473458!
97X147	JOY	471868
97X148	JOY	472439
97X15	JOY	455008
97X151	JOY	472397!
97X152	JOY	473242
97X153	JOY	416738!
97X153	JOY	450096
97X154	JOY	450307
97X155	JOY	472016
97X156	JOY	413469!
97X157	JOY	410308!
97X158	JOY	411253!
97X159	JOY	411376!
97X16	JOY	471766!
97X160	JOY	410694!
97X161	JOY	411394!
97X162	JOY	416271!
97X163	JOY	417073
97X164	JOY	410496!
97X165	JOY	415302
97X166	JOY	415458!
97X167	JOY	417485
97X168	JOY	455005
97X169	JOY	417134
97X17	JOY	457874
97X170	JOY	455144
97X171	JOY	417486
97X172	JOY	417488!
97X173	JOY	55155=
97X174	JOY	417621!
97X175	JOY	416288!
97X176	JOY	417491
97X177	JOY	415379
97X177	JOY	415379!
97X178	JOY	412473!
97X179	JOY	417191
97X179	JOY	456585
97X18	JOY	416339
97X18	JOY	455031!
97X180	JOY	415025
97X181	JOY	455249!
97X182	JOY	415711
97X183	JOY	415937!
97X184	JOY	415379
97X184	JOY	415379!
97X185	JOY	455032!
97X186	JOY	417366!
97X187	JOY	417211!
97X188	JOY	417210!
97X189	JOY	416345!
97X189	JOY	455033
97X19	JOY	415064
97X190	JOY	415034!
97X191	JOY	417512
97X192	JOY	417513
97X193	JOY	416891!
97X194	JOY	472157!
97X194	JOY	472157
97X195	JOY	416888!
97X196	JOY	415371
97X197	JOY	417247!
97X198	JOY	415138!
97X199	JOY	415066
97X2	JOY	417546!
97X20	JOY	415045!
97X200	JOY	416167!
97X201	JOY	416865!
97X202	JOY	416865!
97X204	JOY	415072
97X206	JOY	457874
97X207	JOY	417563
97X208	JOY	416229
97X209	JOY	411376!
97X21	JOY	416892!
97X210	JOY	416239!
97X211	JOY	415551
97X212	JOY	455406!
97X213	JOY	417606
97X214	JOY	417020
97X216	JOY	471648
97X22	JOY	455024
97X23	JOY	412119!
97X24	JOY	471765!
97X25	JOY	417316!
97X251	JOY	471272!
97X253	JOY	471354!
97X254	JOY	415995!
97X259	JOY	471570!
97X26	JOY	476470
97X261	JOY	417351!
97X262	JOY	415437!
97X262	JOY	415437
97X263	JOY	415991
97X263	JOY	455146!
97X264	JOY	417196!
97X267	JOY	471684!
97X268	JOY	471567!
97X269	JOY	473213!
97X27	JOY	416137
97X270	JOY	417492
97X271	JOY	416892!
97X272	JOY	415938
97X273	JOY	418028
97X273	JOY	455137!
97X274	JOY	415437
97X275	JOY	471554!
97X276	JOY	470590
97X279	JOY	416664!
97X28	JOY	415036
97X280	JOY	473471
97X281	JOY	417520
97X282	JOY	473228
97X284	JOY	416345!
97X284	JOY	455033
97X287	JOY	417562
97X289	JOY	471413
97X29	JOY	415645!
97X29	JOY	455104
97X290	JOY	415938
97X291	JOY	471466!
97X292	JOY	471224!
97X293	JOY	473474
97X294	JOY	471466!
97X296	JOY	450177
97X297	JOY	471413
97X3	JOY	416107!
97X3	JOY	455073
97X30	JOY	416921!
97X300	JOY	415124
97X301	JOY	416125!
97X302	JOY	417262!
97X303	JOY	472311!
97X307	JOY	415995!
97X308	JOY	471424!
97X31	JOY	455019!
97X315	JOY	471391!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
97X32	*JOY*	**473313**
97X323	*JOY*	**471692**!
97X328	*JOY*	**472560N**!
97X329	*JOY*	**473237**!
97X33	*JOY*	**415007**
97X331	*JOY*	**481792**
97X332	*JOY*	**417480**!
97X34	*JOY*	**415025**
97X346	*JOY*	**417344**!
97X35	*JOY*	**473214**
97X354	*JOY*	**417602**!
97X36	*JOY*	**415988**
97X37	*JOY*	**471138**!
97X39	*JOY*	**416664**!
97X4	*JOY*	**416666**
97X40	*JOY*	**472029**
97X41	*JOY*	**417507**
97X41	*JOY*	**417507**!
97X42	*JOY*	**415379**
97X42	*JOY*	**415379**!
97X43	*JOY*	**418028**
97X43	*JOY*	455137!
97X44	*JOY*	**473228**
97X45	*JOY*	**471466**!
97X46	*JOY*	**473238**
97X47	*JOY*	**415960**!
97X48	*JOY*	**472924**!
97X49	*JOY*	**417356**!
97X49	*JOY*	455188
97X5	*JOY*	**472185**!
97X50	*JOY*	**473461**!
97X51	*JOY*	**472636**!
97X52	*JOY*	**415995**!
97X53	*JOY*	**471646**!
97X54	*JOY*	**473232**
97X55	*JOY*	**472636**!
97X57	*JOY*	**416153**!
97X58	*JOY*	**470530**!
97X59	*JOY*	**417316**!
97X6	*JOY*	**450084**!
97X60	*JOY*	**410737**!
97X61	*JOY*	**471763**
97X63	*JOY*	**417073**
97X64	*JOY*	**415379**
97X64	*JOY*	**415379**!
97X65	*JOY*	**416239**!
97X66	*JOY*	**417247**!
97X7	*JOY*	**415001**!
97X71	*JOY*	**415991**
97X71	*JOY*	455146!
97X72	*JOY*	**410102**
97X73	*JOY*	**471571**
97X75	*JOY*	**473426**
97X76	*JOY*	**473467**
97X77	*JOY*	**413469**!
97X78	*JOY*	**417171**!
97X79	*JOY*	**415021**
97X8	*JOY*	**413469**!
97X80	*JOY*	455022
97X81	*JOY*	**415023**
97X82	*JOY*	**473215**!
97X83	*JOY*	470059
97X83	*JOY*	**470380**!
97X84	*JOY*	**471821**!
97X85	*JOY*	**473235**!
97X86	*JOY*	**472070**
97X87	*JOY*	**474265**
97X88	*JOY*	**473238**
97X89	*JOY*	**472144**!
97X9	*JOY*	**415027**
97X9	*JOY*	**415027**!
97X90	*JOY*	**472144**!
97X91	*JOY*	**473460**
97X92	*JOY*	**473460**
97X93	*JOY*	**473239**
97X94	*JOY*	**472394**
97X96	*JOY*	**416444**
97X97	*JOY*	**411245**!
97X98	*JOY*	**415449**!
97X99	*JOY*	**455151**
98005R91	*IH*	**472439**
9800A	*C-R*	**415995**!
9800LPD	*JN-MN*	**455194**
9800LUP	*JN-MN*	**455194**
9805	*C-R*	712012
9810A	*C-R*	**415449**!
981200	*SPICE*	**476838**!
9812013A	*HARWA*	98X120X13
9814	*C-R*	**252277**
981480	*SPICE*	**416332**!
9815	*C-R*	240731
9815LPD	*JN-MN*	**416654**!
9815LUP	*JN-MN*	**416654**!
981605	*OMC*	17720
9818	*C-R*	342517
981RC	*SUL*	**472287**!
9820	*C-R*	441130
9820LPD	*JN-MN*	**415138**!*
9820LUP	*JN-MN*	**415138**!
9821	*C-R*	441130
982259R91	*IH*	370012A
982259R91	*IH*	5473$
9823	*C-R*	441130*
9823545	*NEHO*	370223A=
982483R91	*IH*	100495
982483R91	*IH*	**417349**
982591R91	*IH*	**417262**!
9825LPD	*JN-MN*	450104
9825LUP	*JN-MN*	450104
9826	*C-R*	**252277**
9827	*C-R*	**472311**!
9828	*C-R*	**472311**!
9828-00102	*HINO*	231004
9828-01112	*HINO*	710368
9828-01125	*HINO*	710368
9828-01137	*HINO*	710371
9828-01144	*HINO*	710366
9828-01147	*HINO*	710371
9828-01149	*HINO*	717004
9828-01165	*HINO*	710368
9828-01167	*HINO*	710366
9828-01204	*HINO*	710369
9828-01206	*HINO*	710295
9828-48112	*HINO*	710296
9828-58105	*HINO*	225875
9828-65116	*HINO*	710367
9828-65119	*HINO*	710367
9828-70102	*HINO*	70X95X13
9828-80102	*HINO*	228020
9828-85106	*HINO*	710294
9828-90108	*HINO*	229005
982827102	*HINO*	712009
983006R91	*IH*	6635S
98305	*WITTE*	**472924**!
98305A	*WITTE*	**470898**
98309	*CINMI*	**471785**!
9830LPD	*JN-MN*	**417605**
9830LUP	*JN-MN*	**417605**
9831	*C-R*	**252277**
98317	*TW-CO*	450398
98317	*TW-CO*	**471267**!
9831LPD	*JN-MN*	**481163**!
9831LUP	*JN-MN*	**481163**!
9832	*C-R*	240414*
983253	*OMC*	17720
9832LPD	*JN-MN*	455397
9832LUP	*JN-MN*	455397
9833	*C-R*	**472311**
9833A	*C-R*	**416921**!
9833S	*NATL*	8705S
9834	*C-R*	**472311**!
9835	*C-R*	240414
9835	*C-R*	**472311**!
983570R1	*IH*	370003A
9837	*C-R*	**472311**!
9838	*C-R*	**472311**!
9839	*C-R*	**471224**!
9840	*C-R*	**471224**!
9840A	*C-R*	**417316**!
9841A	*C-R*	**470530**!
98427996	*IVECO*	713134
98427998	*FIAT*	713064
9843	*C-R*	**471224**
98435	*C-R*	250X280X15
98436545	*FIAT*	713024
9844	*C-R*	**471224**
9844	*KEN*	**471224**
9845	*NATL*	450375
9845	*NATL*	6936S
98451055	*FIAT*	713057
9846	*C-R*	350909
9846	*C-R*	**471224**!
984631	*VIC*	**415035**
9847	*C-R*	**472311**
98471	*HYST*	**415295**
9848	*C-R*	**471224**!
984801R91	*IH*	5406
9848LPD	*JN-MN*	**471652**
9848LPD	*JN-MN*	482208!
9848LUP	*JN-MN*	**471652**
9848LUP	*JN-MN*	482208!
9849	*C-R*	**471224**!
98492	*HYST*	**471341**!
98494989	*IVECO*	713123
9849LPD	*JN-MN*	**473444**
9849LUP	*JN-MN*	**473444**
9850	*C-R*	**471224**!
9851	*C-R*	**471224**!*
9852	*C-R*	**471224**!
98520	*TW-CO*	**474278**!
98524	*HYST*	**472179**
9854	*C-R*	**471224**!
9854LPD	*JN-MN*	**472164**!
9854LUP	*JN-MN*	**472164**!
9858LUP	*JN-MN*	**471424**!
9859	*C-R*	**471224**!
9859	*C-R*	6522S!
9859LPD	*JN-MN*	**471224**!
9859LUP	*JN-MN*	**471224**!
9861	*C-R*	**471224**!
9862	*C-R*	**471224**
9862	*C-R*	**471224**
98630R91	*IH*	6663S
986350	*OTISE*	55199=
9863LPD	*JN-MN*	**416273**!
9863LUP	*JN-MN*	**416273**!
9864	*C-R*	**471224**!
98643	*HYST*	**410737**!
9865	*C-R*	**471224**!
9866LPD	*JN-MN*	**415035**
9866LPD	*JN-MN*	**415035**!
9866LUP	*JN-MN*	**415035**!
9866LUP	*JN-MN*	**415035**
9867	*C-R*	**471224**!
9869	*C-R*	**471224**!
98732	*HYST*	417503
98750	*C-R*	55224=
987570R1	*IH*	JV753
9876	*C-R*	**471224**!
9876LPD	*JN-MN*	**417344**!
9876LUP	*JN-MN*	**417344**!
9877	*C-R*	**471224**
9878	*C-R*	**471224**!
9879	*C-R*	**471224**
9879	*C-R*	**471224**
987RC	*SUL*	**472287**!
98809	*CATER*	485725N
9881	*C-R*	**471224**
9882	*C-R*	**471689**!
9885	*C-R*	**471224**!
98860R91	*IH*	**472016**
9886LPD	*JN-MN*	**455121**
9886LUP	*JN-MN*	**455121**
9889	*C-R*	6847S
9890A	*C-R*	240319
9891LPD	*JN-MN*	55532=
9891LUP	*JN-MN*	55532=
9892	*C-R*	**471224**!
9892LPD	*JN-MN*	**415711**
9892LUP	*JN-MN*	**415711**
9893	*C-R*	**471270**!
9894	*C-R*	**471270**!
9894	*HYST*	**473215**!
9895	*C-R*	**471270**!
9895	*HYST*	**455032**!
9896	*C-R*	**471270**!
9898	*TOWNR*	**473197**
98X120X13	*SIMRT*	98X120X13
98X120X13SC	*TRSCM*	98X120X13
98X120X13TC	*TRSCM*	98X120X13
9900	*C-R*	343123
990065	*ACF*	40468
9900LPD	*JN-MN*	**471760**
9900LUP	*JN-MN*	**471760**
990101	*ACF*	**472164**!
990132	*SPICE*	**473423**
990132	*VIC*	**473423**
99019R91	*IH*	**471224**!
99022R91	*IH*	**416654**
9903	*C-R*	**473380**
99031	*AM WH*	**472164**!
99032	*AM WH*	**472439**
99049	*C-R*	99049
99049RS	*VIC*	99049
99058	*C-R*	99058
99059	*C-R*	99059
99059RS	*VIC*	99059
99060	*C-R*	99060
99060RS	*VIC*	99060
99062	*C-R*	99062
99062RS	*VIC*	99062
99065	*ACF*	40468
99068	*C-R*	99068
99068RS	*VIC*	99068
9907	*C-R*	**473380**
99076	*C-R*	99076
99076RS	*VIC*	99076
99078	*C-R*	99078
99078RS	*VIC*	99078
9907SKR	*NATL*	370086A
99085	*C-R*	99085
99085RS	*VIC*	99085
99087	*C-R*	99087
99087RS	*VIC*	99087
9909	*C-R*	**471649**!
99094	*C-R*	99094
99096	*C-R*	99096
99096RS	*VIC*	99096

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99098	C-R	99098
99098RS	VIC	99098
99100	C-R	99100
99100	C-R	99101
99100RS	VIC	99100
99100RS	VIC	99101
99103	C-R	99103
99103RS	VIC	99103
99106	C-R	99106
99106RS	VIC	99106
99111	C-R	99111
99111RS	VIC	99111
99112	C-R	99112
99112RS	VIC	99112
99114	BR-ST	**471553**!
99114	C-R	99114
99114RS	VIC	99114
99118	C-R	99118
99118RS	VIC	99118
99123	C-R	99123
99125	C-R	99125
99125RS	VIC	99125
99128	C-R	99128
99128RS	VIC	99128
99129	C-R	99129
99129RS	VIC	99129
9912A	C-R	**416654**
99131	C-R	99131
99131RS	VIC	99131
99133	C-R	99133
99133RS	VIC	99133
99134	C-R	99134
99138	C-R	99138
99138RS	VIC	99138
99139	C-R	99139
99139RS	VIC	99139
99143	C-R	99143
99143RS	VIC	99143
99144	C-R	99144
99144RS	VIC	99144
99146	C-R	99146
99146RS	VIC	99146
99147	C-R	99147
99147RS	VIC	99147
99149	C-R	99149
99149RS	VIC	99149
99150	C-R	99150
99150RS	VIC	99150
99152	C-R	99152
99155	C-R	99155
99155RS	VIC	99155
99156	C-R	99156
99156RS	VIC	99156
99157	C-R	99157
99157RS	VIC	99157
9915A	C-R	**470088**
99162	C-R	99162
99162RS	VIC	99162
99165	C-R	99165
99166	C-R	99166
99166	SPG	99166
99166RS	VIC	99166
99168	C-R	99168
99168RS	VIC	99168
99169	C-R	99169
99169RS	VIC	99169
99170	C-R	99170
99170RS	VIC	99170
99171	C-R	99171
99171RS	VIC	99171
99172	C-R	99172
99172RS	VIC	99172
99174	C-R	99174
99174RS	VIC	99174
99175	BR-ST	**450593**!
99175	C-R	99175
99175RS	VIC	99175
99176	BR-ST	**481644**
99176	C-R	99176
99176RS	VIC	99176
99177	C-R	99177
99177RS	VIC	99177
99179	C-R	99179
99179RS	VIC	99179
9918	C-R	**471649**!
99181	C-R	99181
99181RS	VIC	99181
99186	C-R	99186
99186RS	VIC	99186
99187	C-R	99187
99187RS	VIC	99187
99189	C-R	99189
99189RS	VIC	99189
9918LPD	JN-MN	**417134**
9918LUP	JN-MN	**417134**
9918M1	C-R	**471649**!
9919	C-R	**471649**!
99190	C-R	99190
99193	C-R	99193
99193RS	VIC	99193
99196	C-R	99196
99196RS	VIC	99196
99199	C-R	99199
99199RS	VIC	99199
99200	C-R	99200
99200RS	VIC	99200
992018	LONG	**414045**!
992019	LONG	**471224**!
992021	LONG	**470898**!
992024	LONG	450398
992024	LONG	**471267**!
992026	LONG	**473197**
99205	C-R	99205
99205RS	VIC	99205
99210	C-R	99210
99210RS	VIC	99210
99212	C-R	99212
99212RS	VIC	99212
99215	C-R	99215
99215RS	VIC	99215
99218	C-R	99218
99218RS	VIC	99218
9922	C-R	**471649**!
99220	C-R	99220
99225	BR-ST	**473016**!
99225	C-R	99225
99225RS	VIC	99225
99226	C-R	99226
99226RS	VIC	99226
99227	C-R	99227
992280	AMC	40316S
992293	WILYS	**415458**!
992297	AMC	**415458**!
992297	WILYS	**415458**!
9923	C-R	**471649**!
99230	C-R	99230
99230RS	VIC	99230
99231	C-R	99231
99231RS	VIC	99231
99233	C-R	99233
99233RS	VIC	99233
99235	C-R	99235
99235RS	VIC	99235
99236	C-R	99236
99236RS	VIC	99236
99237	C-R	99237
99237RS	VIC	99237
99238	C-R	99238
99238RS	VIC	99238
9924	C-R	**471649**!
99240	C-R	99240
99240RS	VIC	99240
99242	C-R	99242
99243	C-R	99243
99243RS	VIC	99243
99248	C-R	99248
992481C91	IH	370150A
99248RS	VIC	99248
99250	C-R	99250
99250RS	VIC	99250
99253	C-R	99253
99253RS	VIC	99253
99254	C-R	99254
99254RS	VIC	99254
99256	C-R	99256
99256RS	VIC	99256
99259	C-R	99259
99259RS	VIC	99259
9926	C-R	**471649**!
99260	C-R	99260
99260RS	VIC	99260
99261	C-R	99261
99261RS	VIC	99261
99262	C-R	99262
99262RS	VIC	99262
99264	C-R	99264
99267	C-R	99267
99267RS	VIC	99267
99269	C-R	99269
99269RS	VIC	99269
99272	C-R	99272
99272RS	VIC	99272
99273	C-R	99273
99273RS	VIC	99273
99274	C-R	99274
99274RS	VIC	99274
99275	C-R	99275
99275RS	VIC	99275
99276	C-R	99276
99276RS	VIC	99276
9927HX	SPG	331227H
99281	C-R	99281
99281RS	VIC	99281
99282	C-R	99282
99282RS	VIC	99282
99286	C-R	99286
99286RS	VIC	99286
99287	C-R	99287
99287RS	VIC	99287
9929	C-R	**471649**!*
99290	C-R	99290
99290RS	VIC	99290
99291	C-R	99291
99291RS	VIC	99291
99292	C-R	99292
99293	C-R	99293
99293RS	VIC	99293
99294	C-R	99294
99294RS	VIC	99294
99296	C-R	99296
99296RS	VIC	99296
99298	C-R	99298
99298RS	VIC	99298
99299	C-R	99299
99299RS	VIC	99299
99300	C-R	99300
99300RS	VIC	99300
99303	C-R	99303
99303RS	VIC	99303
99307	C-R	99307
9930LPD	JN-MN	**415196**!
9930LUP	JN-MN	**415196**!
99311	C-R	99311
99311RS	VIC	99311
99312	C-R	99312
99312RS	VIC	99312
99313	C-R	99313
99313RS	VIC	99313
99315	C-R	99315
99315RS	VIC	99315
99317	BR-ST	**471567**!
9932	C-R	**471649**!
99322	C-R	99322
99322RS	VIC	99322
99324	C-R	99324
99324RS	VIC	99324
99325	C-R	99325
99325RS	VIC	99325
99331	C-R	99331
99331RS	VIC	99331
99333	C-R	99333
99333RS	VIC	99333
99334	C-R	99334
99334RS	VIC	99334
99337	C-R	99337
99337RS	VIC	99337
99339	C-R	99339
99339RS	VIC	99339
9934	C-R	**471649**!
99340	C-R	99340
99340RS	VIC	99340
99347	C-R	99347
99347RS	VIC	99347
99349	C-R	99349
99349RS	VIC	99349
9935	C-R	**471649**!
99350	C-R	99350
99350RS	VIC	99350
99351	C-R	99351
99351RS	VIC	99351
99354	C-R	99354
99354RS	VIC	99354
99356	C-R	99356
99356RS	VIC	99356
9935SS	JN-MN	**473235**!*
99362	C-R	99362
99362RS	VIC	99362
99363	C-R	99363
993631	ACF	455556
99363RS	VIC	99363
99364	C-R	99364
99364RS	VIC	99364
99367	C-R	99367
99367RS	VIC	99367
99368	C-R	99368
99368RS	VIC	99368
99369	C-R	99369
99369RS	VIC	99369
9937	C-R	**471649**!
99372	C-R	99372
99372RS	VIC	99372
99374	C-R	99374
99374RS	VIC	99374
99376	C-R	99376
99376RS	VIC	99376
993785	ACF	**472636**!
993802	ACF	6270
993803	ACF	5401

Mfr. No.	Name	Zero Duplication or Recommended Industrial
99387	*C-R*	99387
99387RS	*VIC*	99387
9939	*C-R*	**471649**!
993926	*GWI*	**254287**
99393	*C-R*	99393
99393RS	*VIC*	99393
99395	*C-R*	99395
99395RS	*VIC*	99395
99399	*C-R*	99399
99399RS	*VIC*	99399
99400	*C-R*	99400
99401	*C-R*	99401
99401RS	*VIC*	99401
994024TC	*SPG*	**330699**
99406	*CHRYS*	**473313**!
99406	*NPG*	710005
994107TC	*SPG*	994107
994108TC	*SPG*	994108
994129TD	*SPG*	994129
99413	*C-R*	99413
99413RS	*VIC*	99413
99423	*C-R*	99423
99423	*CLARK*	**473420**
99423RS	*VIC*	99423
99424	*C-R*	99424
99424RS	*VIC*	99424
994258	*AMC*	**473228**
994258	*AMGEN*	**473228**
994261	*AMC*	9912
994261	*AMGEN*	9912
994311TC	*SPG*	994311
99435	*C-R*	99435
99435RS	*VIC*	99435
99437	*C-R*	99437
99437RS	*VIC*	99437
99440	*BR-ST*	**471649**!
9945	*HYST*	**415449**!
99450	*C-R*	99450
99450RS	*VIC*	99450
99452	*C-R*	99452
99452RS	*VIC*	99452
99463	*C-R*	99463
99463RS	*VIC*	99463
99468	*C-R*	99468
99468RS	*VIC*	99468
99472	*C-R*	99472
99472RS	*VIC*	99472
99473	*C-R*	99473
99473RS	*VIC*	99473
99475	*C-R*	99475
99475RS	*VIC*	99475
9947LPD	*JN-MN*	**471141**!
9947LUP	*JN-MN*	**471141**!
99484	*CHRYS*	**471424**!
9949	*C-R*	**471649**!*
99491	*C-R*	99491
994912	*WILYS*	6465
99492	*C-R*	99492
99492RS	*VIC*	99492
99494	*C-R*	99494
99494RS	*VIC*	99494
99498	*C-R*	99498
99498RS	*VIC*	99498
99499	*C-R*	99499
99499RS	*VIC*	99499
994D4	*WHITE*	50560
99515	*BR-ST*	**476838**!
9951LPD	*JN-MN*	**415351**!
9951LUP	*JN-MN*	**415351**!
99525	*C-R*	99525
99525RS	*VIC*	99525
9952LPD	*JN-MN*	**473228**
9952LUP	*JN-MN*	**473228**
99549	*C-R*	99549
99549RS	*VIC*	99549
9955LPD	*JN-MN*	**472179**
9955LUP	*JN-MN*	**472179**
9956SS	*JN-MN*	**473405**
99575	*C-R*	99575
99575RS	*VIC*	99575
9958	*CHRYS*	**470954**
99599	*C-R*	99599
99599RS	*VIC*	99599
9960	*C-R*	**474250**!
99606	*C-R*	99606
99606RS	*VIC*	99606
99625	*C-R*	99625
99625RS	*VIC*	99625
99630	*C-R*	99630
99630RS	*VIC*	99630
9963LPD	*JN-MN*	**415138**!
9963LUP	*JN-MN*	**415138**!
9964LPD	*JN-MN*	**417549**!
9964LUP	*JN-MN*	**417549**!
9965	*C-R*	**471689**!
99650	*C-R*	99650
99650RS	*VIC*	99650
9966	*C-R*	**471689**!
996693	*CLARK*	204017
9967	*C-R*	**471689**
99675	*C-R*	99675
99675RS	*VIC*	99675
99680	*C-R*	**417602**!
996816	*C-R*	**417603**!
996816M1	*C-R*	**417603**!
99690	*C-R*	**55301S**
99690M1	*C-R*	**55301S**
99700	*C-R*	99700
99700RS	*VIC*	99700
997151TC	*SPG*	997151
997179TC	*SPG*	**470954**
997295TD	*SPG*	997295
9973LPD	*JN-MN*	**415867**
9973LUP	*JN-MN*	**415867**
9974	*C-R*	**471689**!
9975	*C-R*	**471689**!
99750	*C-R*	99750
99750RS	*VIC*	99750
9975LPD	*JN-MN*	**471646**!
9975LUP	*JN-MN*	**471646**!
99766	*CHRYS*	481507N=
9977	*C-R*	**471689**!
99786	*CINMI*	470050
99787	*C-R*	99787
99787RS	*VIC*	99787
9979	*C-R*	**471689**!
99804	*BR-ST*	**471689**!
998092	*AMC*	5778
998092	*AMGEN*	5778
998123	*AMC*	9316
9982	*C-R*	**471689**!
9983	*C-R*	**471689**!
9983LPD	*JN-MN*	**471684**!
9983LUP	*JN-MN*	**471684**!
9984	*C-R*	**471689**!
998497	*AMC*	**480821**!
9985	*C-R*	**471689**!
99858	*CHRYS*	**470954**
9989	*C-R*	**471689**!
998J	*OSHKO*	**415036**
999.113.012.50	*PORSC*	1973
999.113.029.50	*PORSC*	226020
999.113.049.50	*PORSC*	226020
999.113.057.50	*PORSC*	226520
999.113.057.52	*PORSC*	226520
999.113.215.40	*PORSC*	229010
999.113.231.40	*PORSC*	60X85X8!
999.113.263.40	*PORSC*	60X85X8!
999.113.290.42	*PORSC*	223050
999.113.475.40	*PORSC*	710196
999.113.476.40	*PORSC*	716102
9990	*C-R*	**471689**!
99902	*CINMI*	470086
99911323540	*PORSC*	65X85X10
99911326440	*PORSC*	229005
99911328240	*PORSC*	223020
99911346140	*PORSC*	229010
9992	*C-R*	25X42X7V
9992LPD	*JN-MN*	**471567**!
9992LUP	*JN-MN*	**471567**!
9993	*C-R*	**471689**!*
9993LPD	*JN-MN*	**415072***
9993LUP	*JN-MN*	**415072**
9994	*C-R*	**471689**!*
9995	*C-R*	**471689**!
99954	*C-R*	**415995**!
99954	*C-R*	**415995***
9997	*C-R*	**471689**!
99977	*BR-ST*	**481443**!
9998	*C-R*	**471689**!
9998LPD	*JN-MN*	**415995**!
9998LUP	*JN-MN*	**415995**!
999KB1608	*MACK*	**470954**!
999KB1675	*MACK*	**417210**!
999KB1920	*MACK*	**416404**!
999KB1921	*MACK*	**472157**
999KB1921	*MACK*	**472157**!
99GW240144-6	*TROS*	**473235**
9A6904	*LEYLD*	**471192**
9A7847	*FED*	**415254**
9A8009	*FED*	**472636**!
9B1208	*CATER*	**470530**!
9B140	*CATER*	**471763**
9B5662	*CATER*	**415437**
9B6453	*CATER*	**471750**!
9B8053	*CATER*	**471530**
9D6581	*CATER*	710023
9D6582	*CATER*	710024
9D6584	*CATER*	710026
9D6585	*CATER*	710027
9F3487	*CATER*	**471466**!
9F3848	*CATER*	**471554**!
9F3850	*CATER*	**472016**
9F3958	*CATER*	**471103**!
9F5088	*CATER*	**416125**!
9F7959	*CATER*	415213N
9F8616	*CATER*	**476470**
9H223	*CATER*	**470954**
9H223	*IH*	**470954**
9H2257	*CATER*	**473460**
9H2258	*CATER*	**472924**!
9H6079	*CATER*	**417316**!
9H6504	*CATER*	**413246**
9H8839	*CATER*	**471413***
9H9484	*CATER*	**472572**!
9H9678	*CATER*	**470380**!
9J0107	*CATER*	J1122
9J0110	*CATER*	J1126
9J107	*CATER*	J1122
9J110	*CATER*	J1126
9K2199	*CATER*	**415066**
9L126	*CATER*	470328
9L126	*CATER*	**481213**!
9L6021	*CATER*	J1895*=
9L7188	*CATER*	**415725**!
9L7600	*CATER*	39801
9L7735	*CATER*	**473474**
9L7736	*CATER*	39801
9L8336	*CATER*	J1606
9L8483	*CATER*	**416167**=
9L9077	*CATER*	**415725**!
9L9185	*CATER*	**473474**
9M3879	*CATER*	**416892**!
9M5159	*CATER*	**470565**=
9M5351	*CATER*	**473367**!
9M7432	*CATER*	**471224**!
9M7962	*CATER*	**415449**!
9N0307	*CATER*	**415303**!
9N1190B	*FORD*	6336S
9N18183	*FORD*	240385
9N307	*CATER*	**415303**!
9N4251	*FORD*	**410987**=
9N703A	*FORD*	**471829**
9N703A2	*FORD*	**471829**
9N703B	*FORD*	**471829**
9N749	*DURA*	**473214**!
9N749	*FORD*	**473214**!
9N749	*SPICE*	**473214**
9N749B	*DURA*	**473214**!
9N750	*DURA*	**473236**!
9N750	*SPICE*	**473236**!
9N750B	*DURA*	**473236**!
9N750B	*FORD*	**473236**!
9S2391	*CATER*	**472258**
9S2400	*CATER*	J1824*=
9S3111	*CATER*	3807
9SK-095	*WHITE*	5M466
9SK0524	*WHITE*	**474273**
9X18X7SC	*TRSCM*	9X18X7
9X18X7TC	*TRSCM*	9X18X7
9X22X7	*SIMRT*	9X22X7
9X22X7SC	*TRSCM*	9X22X7
9X22X7TC	*TRSCM*	9X22X7
9X24X7	*FORSH*	9X24X7
9X24X7	*SIMRT*	9X24X7
9X24X7SC	*TRSCM*	9X24X7
9X24X7TC	*TRSCM*	9X24X7
9X26X7	*FORSH*	9X26X7
9X26X7	*SIMRT*	9X26X7
9X26X7SC	*TRSCM*	9X26X7
9X26X7TC	*TRSCM*	9X26X7
9X7547	*CATER*	320510V*
9Y-7625	*CATER*	600016
9Y7624	*CATER*	901017
9Y9895	*CATER*	41163T

ABBREVIATIONS TO MANUFACTURERS

ABBREVIATION	MANUFACTURER NAME
ACDEL	A/C Delco
AIRCO	Aircooled Motors
AIWDI	AI/WDI
AJUSA	Ajusa
ALFAR	Alfa Romeo
ALLCH	Allis-Chalmers
ALOY	Alloy Mfg.
ALTFO	Alten Fndry & Mach
AM BO	American Bosch
AM BR	American Brake Shoe
AM CA	American Can Co.
AM CH	American Chain
AM HO	Amer Hoist & Derrick
AM MA	American Marietta Co.
AM WH	American Wheelabrator
AMGEN	AM General
AT IM	Atlas Imperial Diesel
AT SU	Atlas Supply
AT-PL	Athens Plow
AU-LI	Auto Lite
AU-WS	Austin-Western
AUPRO	Auto Pro (Short LIne)
AUTDP	Auto Pro
AUTOB	Autobianchi
AUTOZ	AutoZone
AUTSP	Auto Specialities
AVANT	Avanti
B-L-H	Baldwin-Lima-Hamilton
BADGE	Badger Northland
BARRE	Barrentine Mfg.
BARTL	Bartell
BE-AR	Beck/Arnley
BEHLN	Behlen Mfg. Co.
BENDI	Bendix-Westinghouse
BESTV	Best Valu (Victor Retail)
BL-KN	Blaw Knox
BLUE	John Blue Co.
BORGW	Borg Warner
BOSTN	Boston Gear
BOWEN	Bowen Mc Laughlin
BR-ST	Briggs & Stratton
BR-WN	Braden Wnch
BRAD	David Bradley Mfg. Works
BRADF	Brad Foote Gear Works
BRCWY	Brockway
BRWNG	Browning Mfg.
BTM	Bantam
BU-SP	Buff Springfld Roll
BUC-E	Bucyrus-Erie
BULLD	Bulldog
BUSHH	Bush Hog
BUTBN	Butler Bin
C-P	Chicago Pneumatic
C-R	Chicago Rawhide
C-W	Curtiss-Wright
CALI	California Pellet
CALSO	E L Caldwell & Sons
CANAD	Canadian Car & Foundry
CARDX	Cardox Co.
CARQU	Carquest
CARTR	Carter Carburetor Division
CARVR	Carver Pump Co.
CATER	Caterpillar
CEMAC	Cemac Vacuum
CH MA	Charles Machine Works
CHALL	Challenge Cook
CHAMP	Champion Carrier
CHECK	Checker
CHEL	Chelsea
CHERY	Cherry Burrell Co.
CHRYS	Chrysler
CINMI	Cinn Milling Mach.
CL-HU	Clark Hurth (N. Carolina)
CLAYE	Clay Equipment
CLAYN	Clayton Mfg. Co.
CLEVI	Clevite Engine Parts
CLIMX	Climax
CLIN	Clinton Engines
CLOYE	Cloyes Gear
CLSON	Clarkson (National Mtr.)
CLSTL	Cleveland Steel Product
CNTIR	Canadian Tire (Short Line)
COC	Cockshutt
COLLS	Collins Radio Co.
CONCA	Continental Can Co.
COND	Consolidated Diesel
CONDC	Condec Co.
CONE	Cone Drive Gears
CONSL	Consolidated Bearing
CONST	Const Machy Sales Co.
CONTI	Continental
COOK	Cook Brothers Equipment
COTTA	Cotta Transmission
CR-CF	Chris Craft
CROSL	Crosley
CRUSA	Crusader Marine
CTD	Canadian Tool & Die
CUMMI	Cummins
CURTS	Curtis Machine
CUSH	Cushman
CYCLO	Cycloblower Co.
DAEWO	Daewoo
DAIHA	Daihatsu
DALMO	Dalmo Victor
DANMA	Danuser Machine Works
DAVEY	Davey Compressor
DCORP	Dyna Co.
DEMPC	Dempster Pumps Co.
DENCO	Dennis Co.
DET	Detroit
DETRL	Detroit Retail
DETRO	Detroit Diesel
DEVIL	Devilbliss Co.
DEXTR	Dexter
DGASK	Detroit Gasket
DIA	Diamond-T
DIESA	Diesel America
DIESG	Diesel Guard
DISOG	Disogrin
DIVCO	Divco-Wayne
DODGE	Dodge Mfg.
DODM	Dodge Mfg.
DOMGA	Dominion Gasket
DOMIN	Dominion Road Machinery
DRESS	Dresser Industry
DYNSL	Dynamic Seal
EARTH	Earthmaster
EBERTH	Eberhardt Denver
EDELM	Edelman
EGDYN	Engine Dynamics
EL-MO	Electric Motors
EL-PA	Elwell-Parker
EL-WH	Electric Wheel
EMRSN	Emerson Electric
EMSCO	Emsco Corp.
ESSIC	Essick Mfg. Co.
EUCLD	Euclid
EUROS	Eurospares
EVERS	Eversman Mfg. Co.
F-R-H	Fate-Roote-Heath
FAIRB	Fairbanks-Morse
FAIRM	Fairmont Railway Motors
FALKC	Falk Corp.
FAWIC	Fawick Airflex Co.
FED	Federal
FEDMG	Federal-Mogul
FELPC	Fel-Pro
FI-AL	Fiat Allis
FI-CO	Filper Co.
FIRES	Firestone
FITZ	Fitzgerald
FLXIB	Fixible
FME	Federal-Mogul
FMW	Federal-Mogul
FOOTE	Foote Brothers Gear & Machine
FORSH	Forsheda
FPDSL	FP Diesel
FR-HT	French & Hecht
FREIG	Freightliner
FRKLN	Franklin Equipment
FRUEH	Fruehauf
FT-WA	Fort Wayne Truck Parts
FULLE	Fuller
GA-WO	Garland Works
GABR	Gabriel
GAL	Galion
GARCI	GARCIA
GARLK	Garlock
GE	General Electric Corp.
GEM	Gemmer
GERL	Gerlinger
GIB	Gibson
GILSN	Gilson Brothers
GM	General Motors Corp.
GN-TI	General Tire
GO-TI	Goodyear Tire
GOODM	Goodman
GR-DV	Gardner Denver
GR-RP	Gorman Rupp
GRAM	Graham
GRAY	Gray Marine
GREEN	Green Ball Bearing
GUARA	Guaranteed
GWI	Gar Wood Industries
H-S	Hall-Scott
HARN	Harnischfeger Corp.
HARRI	Harris Mfg. Co.
HART	Hart Carter Co.
HARWA	Harwall
HENRY	Henry Mfg.
HERCU	Hercules
HESST	Hesston
HI-EQ	Highway Equipment
HK-SY	Hawker-Siddeley
HOLLE	Holley
HR-DV	Harley-Davidson
HU-WR	Huber-Warco
HUB-C	Hub City Iron
HUGKE	Hughes-Keenan
HUME	Hume Hd Co.
HWY	Hi-way Trailers
HYST	Hyster
HYUND	Hyundai
IDEAL	Ideal Division
IG-RA	Ingersoll Rand
IH	International
INTDE	International Derrick
IPS	International Parts System
IRON	Iron Fireman Mfg. Co.
ISP	International Seal & Packing
JA-HE	Jack And Heintz Inc.
JA-MI	Jaeger Mixer
JAC	Jacobsen
JAE	Jaeger
JAGUA	Jaguar
JEFF	Jeffrey
JN-CR	John Crane
JN-MN	Johns-Manville
JNSON	Johnson Mfg. Co.
JOHND	John Deere
KELSE	Kelsey-Hayes
KEN	Kenworth
KERSH	Kershaw
KEWNE	Kewanee Machine

ABBREVIATIONS TO MANUFACTURERS

ABBREVIATION	MANUFACTURER NAME
KINGN	Kingston Products Corp.
KINNR	Kinner Motors
KNICK	Knicker Bocker Co.
KOEH	Koehring
KOHL	Kohler
KOMAT	Komatsu
KRSE	Krause Plow
KY-CL	Korody Colyer
L & N	Leeds & Northrup
L & S	L & S Bearing
LABEQ	Laboratory Equipment Co.
LAMBO	Lamborghini
LANCA	Lancia
LAU	Lauson
LAVIN	Lavine Gear Co.
LAVOI	Lavoie Laboratories
LAWN	Lawn Boy
LAZOR	Lazorlite
LEECE	Leece Neville Co.
LEMCO	Lempco
LETN	Le Tourneau-Westinghouse
LEYLD	British Leyland
LF-PT	Lift Parts Mfg. Inc.
LIGET	Ligget Spring Axle
LILIS	Lilliston
LIMA	Lima Electric Mtrs.
LISLE	Lisle Tool, Clarinda, Ia
LK-BT	Link Belt
LOKWD	Lockwood Div.
LUF	Lufkin Industries
MA-PR	Marine Products
MAGNA	Magna American
MANT	Manitowoc
MARI	Marion Shovel
MARMO	Marmon
MASSE	Massey-Ferguson
MASTE	Master Electric Co.
MATHR	Mather
MAXIF	Maxiforce
MC-CL	Mc Culloch
MC-NO	McQuay-Norris
MCBED	McBee Distributors
MCCOR	Mc Cord
MCCRL	McCord Retail
MCKIN	Mckinnon Ind.
MECH	Mechanex
MERCE	Mercedes-Benz
MERCM	Mercury Marine
MESC	Mesaco
MICH	Michigan (see Clark)
MID	Midland Co.
MID-R	Midland Ross
MIHLE	Miehle
MINMA	Minister Machine Co.
MINNM	Minneapolis-Moline
MIRCO	Mirco Sleeve
MISSI	Mission Mfg. Co.
MITSU	Mitsubishi
MIX	Mixing Equipment
MIXMO	Mixermobile Mfg. Co.
MO-CH	Morse Chain
MOHWK	Mohawk Mfg.
MOTO	Moto Power
MRGAS	Mr Gasket
MTR-C	Motor Coach Ind.
MURPH	Murphy Diesel
MURRA	Murray Corporation
MUSKE	Muskegon
MWKEL	M W Kellogg Co.
MYERS	Myers Sherman
NAK	Nakata S.A. Industrial
NATAU	National Automatic Tool Co.
NATEN	National Engineering Co.
NATL	National Seal Number
NATSU	National Supply Co.
NAVST	Navistar
NDEP	New Departure
NEHO	New Holland
NEWPR	New Process
NEWVR	New Venture Gear
NISSA	Nissan
NORDG	Nordberg Mfg. Co.
NOVI	Novi Equipment
NPG	New Process
NRWST	Northwest Engineering
O-M	Outboard Marine
OILGR	Oil Gear Co.
OLIVE	Oliver
OSHKO	Oshkosh
OTISE	Otis Elevator
OWS	Oil Well Supply
P-C	Perfect Circle
PAARS	Paarss Automotive
PACIF	Pacific Car & Foundry
PARGN	Paragon Gear
PARK	Parkersburg
PAYEN	Payen Seals
PEERC	Peerless Production Co.
PERFC	Perfection American
PERKI	Perkins
PERSN	Pearson Ben
PETTI	Pettibone-Mulliken
PEUGE	Peugeot
PI-BA	Pioneer Barnes
PORSC	Porsche
PORTR	Portable Rig Co.
PREC	Precision
PREST	Prestolite
PTDEP	Parts Depot (Short Line)
PUL	Pullman Co.
PYUNG	Pyung Hwa Industrial
QAP	Quality Auto Parts
RACIN	Racine Tool & Machine Co.
READY	Ready Power Co.
REINZ	Reinz-Dichtungs-GMBH
RELEE	Relianc Electric & Engineering
RELIA	Reliance Industries
RENAU	Renault
REPUB	Republic Gear
REULD	Reuland Electric
REX	Rex Chain Belt Co.
RFT	RFT (SKF/CR)
ROCK	Rockhill
ROCKE	Rocket
ROCKW	Rockwell
ROL	Rol Mfg.
ROLRL	Rol Retail
ROOTE	Rootes
ROSS	Ross Gear
ROTO	Rototiller
SABO	Sabo Oil Seals Of Brazil
SCHWI	Schwitzer Co.
SCOT	Scott Atwater
SEALD	Sealed Power
SEALR	Sealright Co.
SEAMA	Seaman Motors
SELAS	Selastomer
SHEP	Sheppard
SHOV	Shovel Supply
SIDEW	Sidewinder
SIMPL	Simplicity Tractor
SIMRT	Simrit
SKIL	Skilsaw
SNFLW	Sunflower Implements
SOLAR	Solar Division
SPECI	Specialty Products
SPERY	Sperry Rand
SPG	Sealing Products Group
SPICE	Spicer
STAND	Standard
STAR	Starline
STDFG	Standard Forge
STDRL	Standard Retail
STEEL	Steel Products Eng. Co.
STEM	Stemco
STERL	Sterling
STN-S	Standard Steel
STUDE	Studebaker
SUBAR	Subaru
SUL	Sullivan
SUPER	Superior Diesel
SUZUK	Suzuki
TALBO	Talbot
TAYLR	Taylor Machine Works
TEKNI	Tekni Craft
TEREL	Terrell Machine Co.
TERX	Terex
TEXAS	Texas Iron Works
THEW	Thew Shovel
THIOK	Thiokol Chemical
TLSMI	T. L. Smith Co.
TMTR	Towmotor
TOWNR	Towner Mfg.
TOYOT	Toyota
TRAC	Tractomotive
TRACN	Trackson Co.
TRACS	Trackless Tank Co.
TRANG	Transmission And Gear
TRANS	Transtec
TREME	Tremec
TRISL	Triseal
TRMBL	Trailmobile
TROS	Trostel
TRSCM	Transcom Oil Seals
TRU-P	Tru Parts Mfg.
TRUK	Truckstell
TW-CO	Twin Coach
TW-DI	Twin Disc
ULRIC	Ulrich Products Co.
UNIT	Unit Crane & Shovel
UNIVE	Universal
US-EL	U.S. Electrical Motors
VAUXH	Vauxhall
VERSA	Versatile
VIC	Victor
VICK	Vickers
VICRL	Victor Retail
VILA	Villafane Auto Supply, Inc.
VOLWH	Volvo White
W-PTS	World Parts
WAGMA	Wagner Tool & Machine Co.
WAGNR	Wagner Tractor
WALKE	Walker Vehicle Co.
WARNE	Warner
WARNR	Warner Gear
WAUKE	Waukesha
WAYNE	Wayne Mfg. Co.
WESTO	Western Auto
WESTR	Westrac Co.
WGEAR	Western Gear Co.
WHELA	Wheland Co.
WILSO	Wilson Mfg. Co.
WILYS	Willys
WIP-L	Whip-I Crank Seals
WISCO	Wisconsin
WOODB	Wood Bros
WOOL	Wooldridge
WORLD	World Gasket
Y-T	Yale & Towne
YARD	Yardman

Mfr. No.	Name	Zero Duplication or Recommended Industrial
84385	*MCCOR*	**412920**!
84388	*FITZ*	**470898**!
84388	*MCCOR*	**470605**!
84389	*FITZ*	**473462**
84389	*MCCOR*	**413247**!
843893M1	*MASSE*	**472015**!
8438LPD	*JN-MN*	417500
84390	*FITZ*	**410987**!
84390	*MCCOR*	**473448**
843908	*WHITE*	240735
84391	*MCCOR*	**450446**
84392	*MCCOR*	450463
84394	*FITZ*	**473238**
84395	*FITZ*	5877
84395	*MCCOR*	**473462**
84396	*FITZ*	**410190**
84396	*MCCOR*	**473235**
84397	*FITZ*	200354
84398	*FITZ*	**472258**
84399	*MCCOR*	6336S
8440	*C-R*	473414
844001176	*IH*	**416404**!
844001177	*IH*	**417351**!
844001180	*IH*	**472924**!
844001181	*IH*	415871
844001183	*IH*	**417546**!
84402	*FITZ*	6936S
84402S	*FITZ*	6936S
84403	*FITZ*	**415041**
84404	*FITZ*	340724!
84404	*MCCOR*	**473179**
84406	*MCCOR*	**410987**=
84408	*FITZ*	**471827**
84408	*MCCOR*	**450068**
84408S	*FITZ*	**471827**
84409	*FITZ*	**470898**
84409	*MCCOR*	**472070**
8441	*C-R*	473414
84410	*MCCOR*	450285
84411	*FITZ*	**470625**!
84412	*MCCOR*	450311
84414	*MCCOR*	**472492**!
84415	*FITZ*	**415072**
84415	*MCCOR*	**473197**
844159	*HESST*	**471391**!
84416	*MCCOR*	50528
84417	*MCCOR*	50631
84419	*FITZ*	470950!
84419	*FITZ*	6241S
84420	*MCCOR*	**450776**!
84421	*MCCOR*	**416271**!
84422	*FITZ*	**471255**!
84422	*MCCOR*	**416664**!
84423	*FITZ*	**411253**!
8442SS	*JN-MN*	**471649**!
84431	*FITZ*	5070
84431	*MCCOR*	**471271**!
84432	*FITZ*	**470606**!
84434	*MCCOR*	**471272**!
84435	*MCCOR*	**413246**
84437	*FITZ*	5924
84437	*MCCOR*	**471316**
84438	*MCCOR*	**470806**
84438S	*MCCOR*	**470806**
84439	*MCCOR*	450808
8443LPD	*JN-MN*	**472319**
8443LUP	*JN-MN*	**472319**
84441	*FITZ*	**470898**!
84443	*FITZ*	5921
84444	*MCCOR*	50501
84445	*FITZ*	5957S
84446	*MCCOR*	**450143**
844464	*HESST*	**416071**
84447	*FITZ*	**471192**
84448	*MCCOR*	200600
84449	*MCCOR*	80313
84452	*FITZ*	**471554**!
84452	*MCCOR*	**473440**!
84453	*FITZ*	**471192**
84454	*MCCOR*	**410737**!
84456	*FITZ*	473435
84456	*MCCOR*	**472439**
84457	*FITZ*	**415001**!
84458	*MCCOR*	**472015**!
84459	*MCCOR*	**473241**
84461	*MCCOR*	6547
84463	*FITZ*	**471787**
84463	*MCCOR*	40094S
84464	*MCCOR*	40097S
84465	*MCCOR*	**472015**!
84468	*FITZ*	**471689**!
84468	*MCCOR*	**470898**
84469	*FITZ*	**472354**!
84469	*MCCOR*	6532S=
8446A	*C-R*	80313
84470	*FITZ*	**450400**
84470	*MCCOR*	**473238**!
84471	*MCCOR*	**471391**!
84472	*MCCOR*	**471870**!
84473	*FITZ*	**416654**
84473	*MCCOR*	**472492**!
84474	*FITZ*	**472016**
84474	*MCCOR*	**472287**!
84475	*FITZ*	**415001**!
84475	*MCCOR*	**472409**
84475S	*MCCOR*	**472409**
84476	*FITZ*	450467
84476	*MCCOR*	**471763**
84477	*FITZ*	**472636**!
84477	*MCCOR*	**471689**!
84478	*FITZ*	**415449**!
84478	*MCCOR*	**471271**!
84479	*FITZ*	**415960**
84481	*MCCOR*	**473459**
84481H	*MCCOR*	**473459**
84483	*FITZ*	**470530**!
84483	*MCCOR*	**415449**!
84484	*FITZ*	**472394**
84484	*MCCOR*	**411376**!
84485	*FITZ*	**474276**!
84485	*MCCOR*	**470565**!
84486	*FITZ*	**473227**!
84486	*MCCOR*	**416271**!
84487	*FITZ*	**411330**!
84487	*MCCOR*	450803
84488	*FITZ*	**416654**!
84488	*MCCOR*	450655=
84489	*FITZ*	**415483**!
84490	*MCCOR*	**450765**!
84491	*FITZ*	**410308**!
84492	*FITZ*	**450307**
84492	*MCCOR*	**470712**!
84493	*FITZ*	**471141**!
84495	*MCCOR*	450313
84497	*FITZ*	353141!
84497	*MCCOR*	6180=
844974	*WHITE*	**417171**!
84498	*MCCOR*	**411394**!
84499	*FITZ*	6064
84499	*MCCOR*	**473461**!
8449SS	*JN-MN*	470950!
8449SS	*JN-MN*	6241S
844F-6700-AA	*FORD*	712101
844F-6C270-AA	*FORD*	712102
844RC	*SUL*	**473238**!
84500	*FITZ*	**415995**!
84500	*MCCOR*	200640
84501	*MCCOR*	**473239**
84501S	*FITZ*	6241S
84502	*FITZ*	40566S
84503	*FITZ*	2081
84503	*MCCOR*	**450472**!
8450413	*GMC*	**470682**
845045	*WHITE*	**415302**
84506	*MCCOR*	**473474**
84507	*MCCOR*	210914
84508	*FITZ*	**471835**!
84508	*MCCOR*	**472924**
84509	*FITZ*	**473235**
84509	*MCCOR*	210945
84510	*MCCOR*	**472924**!
84511	*FITZ*	**417316**!
84511	*MCCOR*	**410987**!
84512	*FITZ*	6465
84512	*MCCOR*	**473234**!
84513	*FITZ*	**470354**
84514	*FITZ*	6358
84515	*MCCOR*	40627S=
84516	*FITZ*	**473228**
845161	*WHITE*	**417158**!
84517	*MCCOR*	5MR1008
84519	*FITZ*	40769S
84519	*MCCOR*	**470530**!
84523	*FITZ*	6966S
84523	*MCCOR*	**473442**!
84524	*FITZ*	**410825**
84526	*MCCOR*	413479
84527	*FITZ*	40576S
84527	*MCCOR*	**412119**!
845274	*WHITE*	**471570**!
845275	*WHITE*	**417181**!
845276	*WHITE*	**472179**
84528	*FITZ*	**473229**
84529	*FITZ*	6270
8452A	*C-R*	**471649**!
84530	*FITZ*	5401
84530	*MCCOR*	**450911N**!
84530K	*FITZ*	5401
84532	*MCCOR*	6636S
84533	*FITZ*	493291
84533	*MCCOR*	**410708**
84534	*FITZ*	450335
84534	*MCCOR*	**473179**
84535	*FITZ*	**455151**
84536	*FITZ*	42763
84536	*MCCOR*	**473016**!
84537	*MCCOR*	**472150**
84538	*FITZ*	**450776**!
84538	*MCCOR*	**450984**
84539	*FITZ*	**450776**!
84539	*MCCOR*	**416271**!
84540	*FITZ*	6489
84541	*FITZ*	6465
84541	*MCCOR*	**472164**!
84542	*FITZ*	417516
84543	*FITZ*	**472439**
84544	*MCCOR*	**470764**!
84544	*MCCOR*	50764
84545	*FITZ*	**417316**!
84545	*MCCOR*	6785
84546	*FITZ*	**415697**!
84546	*FITZ*	455547
84546	*MCCOR*	**416271**!
84547	*FITZ*	3210
84547	*MCCOR*	**410308**
84548	*MCCOR*	205004
84549	*MCCOR*	6626S
84549K	*FITZ*	5403
84550	*FITZ*	**471316**
84551	*FITZ*	**472439**
84552	*MCCOR*	6781
84553	*FITZ*	**472157**!
84553	*FITZ*	**472157**
84553	*MCCOR*	**470565**!
84554	*FITZ*	**473235**!
84554	*MCCOR*	350942
84555	*MCCOR*	**470530**!
84556	*FITZ*	410059
84556	*FITZ*	**470380**!
84556	*MCCOR*	**415449**!
84556S	*FITZ*	410059
84556S	*FITZ*	**470380**!
84557	*MCCOR*	**415449**!
84558	*MCCOR*	**473215**!
84562	*MCCOR*	**451078**!
84563	*FITZ*	6489
84563	*MCCOR*	41081S=
84565	*FITZ*	240151
84565	*MCCOR*	7600S
84567	*FITZ*	50199S!
84567	*FITZ*	6863S!
84567	*MCCOR*	6818
84569	*MCCOR*	**470898**!
8457	*C-R*	473414*
8457	*FULLE*	**418028**!
84572	*MCCOR*	**410708**
84573	*FITZ*	**471766**!
84573	*MCCOR*	450269
84574	*FITZ*	456618
84574	*MCCOR*	**415449**!
84575	*FITZ*	**415371**
84576	*FITZ*	**416865**!
84576	*MCCOR*	6922=
84577	*MCCOR*	6808N
84578	*FITZ*	**410737**!
84578	*MCCOR*	**473234**!
8458	*C-R*	473414*
84580	*FITZ*	**471862**
84581	*MCCOR*	**473467**!
84582	*MCCOR*	**416271**!
84583	*FITZ*	**412473**!
84583	*MCCOR*	**472354**!
84584	*FITZ*	**410737**!
84584	*MCCOR*	6590S
84585	*FITZ*	**417344**!
84586	*FITZ*	**330385**!
84587	*MCCOR*	**412040**
84589	*FITZ*	**473474**
84590	*FITZ*	**471504**!
84590S	*FITZ*	**471504**!
84591	*FITZ*	6547
84592	*MCCOR*	450104
84593	*MCCOR*	**450133**
84594	*MCCOR*	**474274**
84595	*FITZ*	**474264**
84595	*MCCOR*	**471271**!
84596	*FITZ*	6638S
84599	*FITZ*	**470954**!
846	*ROCKW*	370037A
846	*ROCKW*	370338A
84600	*MCCOR*	**450412**
84602	*FITZ*	**471267**!
84602	*MCCOR*	5589$
84603	*FITZ*	**472572**!
84604	*MCCOR*	6960
84605	*FITZ*	**472560N**
84605	*MCCOR*	40316S
84606	*FITZ*	240356

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84606	MCCOR	6985
84607	FITZ	**415284**
84607	MCCOR	41075S
84607S	FITZ	**415284**
84608	FITZ	6635S
84609	MCCOR	**414045**!
84609K	FITZ	5405
8460LPD	JN-MN	55199=
8460LUP	JN-MN	55199=
8461	C-R	473414*
84610	FITZ	340797
84610	MCCOR	**410496**!
84611	FITZ	340413
84611	MCCOR	**410496**!
84612	FITZ	**350936**
84612	MCCOR	**470334**!
84613	FITZ	**416130**!
84613	MCCOR	**473179**!
84614	FITZ	**415043**
84614	MCCOR	44053
84615	FITZ	417267
84615	MCCOR	**455434**
84616	FITZ	455024
84616	MCCOR	6954S
84617	FITZ	**455151**
84617	MCCOR	44052
84618	FITZ	455037
84618	MCCOR	**410737**!
84618S	FITZ	455037
84619	FITZ	370036A
84619	MCCOR	**470487**!
8461LPD	JN-MN	**470088**
8461LUP	JN-MN	**470088**
84620	FITZ	**473232**!
84621	FITZ	**470625**!
84621	MCCOR	**473228**
84622	FITZ	**471750**!
84622	MCCOR	3103!
84623	FITZ	**471619**!
84623	MCCOR	7107A=
84624	FITZ	**471553**!
84624	MCCOR	5126
84625	MCCOR	7216
846256	WHITE	**471870**!
846275	WHITE	100495
846275	WHITE	**417349**
84628	MCCOR	203006!
8462LPD	JN-MN	**472016**
8462LUP	JN-MN	**472016**
84630	MCCOR	7044NA
84631	MCCOR	**451143**
84632	FITZ	**471442**!
84632	MCCOR	7018N=
84633	FITZ	**471466**!
84633	MCCOR	**472397**!
84634	FITZ	**410694**!
84635	FITZ	**473228**
84635	MCCOR	**473466**
84636	FITZ	**472409**!
84636	MCCOR	**471138**!
84638	FITZ	**473214**
84639	MCCOR	50266
8463LPD	JN-MN	**471554**!
8463LUP	JN-MN	**471554**!
84640	FITZ	**472179**
84641	FITZ	**472185**!
84641	MCCOR	**473464**
84642	FITZ	483054N
84643	FITZ	**473232**
84643	MCCOR	**415449**!
84644	FITZ	**471765**!
84644	MCCOR	451469
84645	FITZ	**410102**
84645	MCCOR	**472185**!
84646	MCCOR	**473232**!
84646K	FITZ	5408
84647	MCCOR	**410987**!
84647	MCCOR	450686
84648	FITZ	6245S=
84648	MCCOR	**413246**
84649	MCCOR	7381S
8464G	P-C	TCS45483
8464LPD	JN-MN	**471570**!*
8464LUP	JN-MN	**471570**!
8465	C-R	473414
84650	MCCOR	**473243**
84651	MCCOR	**331107N**
84651H	MCCOR	**331107N**
84651K	FITZ	5406
84651N	MCCOR	**331107N**
84652	FITZ	6636S
84653	MCCOR	**415302**
84654	FITZ	**415138**!
84654	MCCOR	6180=
84655	FITZ	415060
84655	FITZ	455060
84656	FITZ	**415351**!
84656	MCCOR	45827S
84657	FITZ	**450666**
84658	FITZ	455251H
84658	MCCOR	**473452**
84659	FITZ	50560
8465LPD	JN-MN	**470590**
8465LUP	JN-MN	**470590**
84660	FITZ	**474272**!
84663	FITZ	**473473**
84664S	FITZ	**470898**
84665	FITZ	**471267**!
84665S	FITZ	**471267**!
84666	FITZ	**480630**!
84667	FITZ	**416921**!
84668	FITZ	**410987**!
84668	MCCOR	7457N
84669	MCCOR	442380
84670	FITZ	**417316**!
84670	MCCOR	**471341**!
84671	FITZ	**416288**!
84671	MCCOR	7107A=
84672	MCCOR	**413246**
846724	GWI	**470625**!
84672S	FITZ	350942
84673	FITZ	**415058**
84673	MCCOR	3095
84674	FITZ	**417351**!
84674	MCCOR	5113
84674	MCCOR	7721!
84675	FITZ	**417621**!
84675	MCCOR	5573
84676	MCCOR	**473235**
846765	WHITE	JV701
84676S	FITZ	**471344**
84677	FITZ	**471571**
84677	MCCOR	9150S
84678	FITZ	**415991**
84678	FITZ	455146!
84678	MCCOR	205044
84679	FITZ	**416271**!
84680	FITZ	**411376**!
84680	MCCOR	205015
84681	FITZ	**416892**
84681	MCCOR	**450639**
84682	FITZ	**416070**
84683	FITZ	**416664**!
84683	MCCOR	**413248**
84684	FITZ	**415991**
84684	FITZ	455146!
84684	MCCOR	340900
84685S	FITZ	**417506**
84686	FITZ	**417507**!
84686	FITZ	**417507**
84686	MCCOR	**471341**!
84687	FITZ	450482
84688	FITZ	**417484**!
84688	MCCOR	331301N
84689	FITZ	**410308**!
8468LUP	JN-MN	**410708***
84690	FITZ	200600
84690	MCCOR	5113
84690	MCCOR	7721!
84691	FITZ	**471646**!
84691	MCCOR	**415449**
84692	FITZ	450165
84692	FITZ	**471801**!
84693	FITZ	**471567**!
84694	MCCOR	**350936**
84695S	FITZ	9613S
84696	FITZ	**471821**!
84698	MCCOR	5589
84699	FITZ	**481073**
84699	MCCOR	**473473**
846D6	WHITE	**415697**!
846D6	WHITE	455547
847	EATON	370001A
847	EATON	380001A
84700	FITZ	**472179**
84700	MCCOR	**470898**
84701	MCCOR	**471271**!
84702	FITZ	6370N
84702	MCCOR	7751H
84703	MCCOR	**472016**
84704	MCCOR	8243
84705	MCCOR	8610
84706	FITZ	40973S
84706	MCCOR	331227H
84707	MCCOR	8168=
84708	FITZ	6643S
84708	MCCOR	**472070**
84709	MCCOR	9015S
8470LPD	JN-MN	**417484**!
8470LUP	JN-MN	**417484**!
84710	FITZ	6098=
84710	MCCOR	7044NA
84711	CATER	**471554**!
84713	MCCOR	6960
84714	FITZ	**412871**!
84714	MCCOR	**472082**
84715	FITZ	**417355**!
84715	FITZ	485497
84715	MCCOR	332062
84715S	FITZ	**417355**!
84715S	FITZ	485497
84716	MCCOR	8804S=
84716S	FITZ	**472164**
84717	FITZ	**474255**
84717	MCCOR	**472409**
84718	FITZ	**470712**!
84718	MCCOR	8610
84719	FITZ	**473227**
84719	MCCOR	8594S
8471A	C-R	**417316**!
84721	MCCOR	**470487**!
84722	FITZ	**472144**!
84722	MCCOR	**473179**
84723	MCCOR	**472082**
84724	FITZ	370002A
84725	FITZ	6532S=
84727	FITZ	**412920**!
84728	FITZ	**415035**!
84728	FITZ	**415035**
84730	FITZ	5951
84731	FITZ	240009
84732	FITZ	7107A=
84734	FITZ	**470605**!
84735	FITZ	**417223**
84736	FITZ	**473426**
84737	FITZ	**416125**!
84738	FITZ	**416888**!
84739	FITZ	**415995**!
84740	FITZ	**413247**!
847407	GWI	**476470**
847407	GWI	**476470**!
84741	FITZ	55030
84742	FITZ	**416345**!
84742	FITZ	455033
84743	FITZ	**415027**
84743	FITZ	**415027**!
84745	FITZ	**473016**!
84746	FITZ	240119
84747	FITZ	**471272**!
84748	FITZ	**417481**
84749	FITZ	6127
84750	FITZ	**471413**
84751	FITZ	**470530**!
84752	FITZ	45013S
84753	FITZ	**417343**!
84754	FITZ	**471649**!
84755	FITZ	**473449**
84756	FITZ	240319
84758	FITZ	45031S
84759	FITZ	**415036**
84760	FITZ	40085S
84761S	FITZ	**416271**!
84762	FITZ	**450039**
84763	FITZ	**471760**
84764	FITZ	**323138**!
84765	FITZ	**473010**
84767	FITZ	**417356**!
84767	FITZ	455188
84768	FITZ	5578
84769	FITZ	**471231**!
84770	FITZ	**481644**
84773	FITZ	**473234**!
84775	FITZ	455612=
84776	FITZ	**476470**
84777	FITZ	340771
84778	FITZ	**417349**
84779	FITZ	**471785**!
847799	WHITE	**415458**!
84780	FITZ	80313
84781	FITZ	**472397**!
84783	FITZ	6090S
84784	FITZ	450398
84784	FITZ	**471267**!
84786	FITZ	**470954**!
84787	FITZ	**471281**!
84788	FITZ	**450143**
84789	FITZ	6612S
847899	GWI	**473444**
8478LPD	JN-MN	**415284**
8478LUP	JN-MN	**415284**
84790	FITZ	**473231**!
84791	FITZ	**471413**!
84792	FITZ	**415187**
84793	FITZ	**416339**
84793	FITZ	455031!
84794	FITZ	**416332**!
84795	FITZ	**415991**
84795	FITZ	**415991**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
84796	*FITZ*	**471472**!
84797	*FITZ*	**471787**!
84798	*FITZ*	**416229**
847RC	*SUL*	**411253**!
848	*EATON*	**417505**
84803	*FITZ*	450269
84804	*FITZ*	**471526**!
84805	*FITZ*	**480630**
84806K	*FITZ*	5410
84807	*FITZ*	**350364**
84808S	*FITZ*	**471103**!
84809	*FITZ*	**450273**
84810S	*FITZ*	6626S
84811	*FITZ*	**472150**
84813	*FITZ*	**471763**
84814	*FITZ*	**417205**!
84815S	*FITZ*	**416297**
84816	*FITZ*	**472636**!
84817	*FITZ*	**472164**!
848178	*WHITE*	**480630**!
84819	*FITZ*	**473228**!
84820S	*FITZ*	**412473**!
848214	*WHITE*	**412943**
848225	*WHITE*	**417596**
84823S	*FITZ*	6754S=
84826S	*FITZ*	240470
84827S	*FITZ*	6760S
84828S	*FITZ*	6597S
84829S	*FITZ*	240736
84831K	*FITZ*	5452
84833	*CATER*	J1128
84834	*FITZ*	**417485**
84835S	*FITZ*	**470530**!
84836	*FITZ*	6781
84837S	*FITZ*	**415449**!
84838S	*FITZ*	**417134**
84839	*FITZ*	455614
848396	*WHITE*	**415449**!
8483LPD	*JN-MN*	**417181**!
8483LUP	*JN-MN*	**417181**!
8484	*C-R*	**473415**
84840	*FITZ*	**417269**!
84841	*FITZ*	415060
84841	*FITZ*	455060
84842	*FITZ*	**417353**!
84843	*FITZ*	455022
84844	*FITZ*	**415196**!
84846	*FITZ*	**415711**
84847	*FITZ*	**415394**
84848	*FITZ*	455625=
84849	*FITZ*	**455134**!
8485	*C-R*	**473415**
84850	*FITZ*	417537
84851	*FITZ*	**415350**
84852	*FITZ*	**417344**!
84853	*FITZ*	415064
84856	*FITZ*	**473234**!
8485LPD	*JN-MN*	**471649**!
8485LUP	*JN-MN*	**471649**!
84860	*FITZ*	6818
84862	*FITZ*	6815
848629	*WHITE*	**417621**!
84863	*FITZ*	**471795**
84864	*FITZ*	6840S
84865	*FITZ*	6985
84869S	*FITZ*	6855N=
84871	*FITZ*	**415960**!
84873S	*FITZ*	**473179**
84875	*FITZ*	41081S=
84877S	*FITZ*	**416271**!
84878S	*FITZ*	**451078**!
84879	*FITZ*	**410308**
8487M1	*C-R*	**416239**!
84881	*FITZ*	**473463**
84882K	*FITZ*	5458
848841	*WHITE*	**471554**!
84885S	*FITZ*	**470774**!
84886S	*FITZ*	6966S
84887S	*FITZ*	6241S
84888S	*FITZ*	7600S
848890	*WHITE*	**476838**!
84889S	*FITZ*	**471827**
84890S	*FITZ*	**470898**!
84891	*FITZ*	3103!
84892	*FITZ*	**415442**!
84892	*FITZ*	55442
84893	*FITZ*	55199=
84894	*FITZ*	**417350**!
84895	*FITZ*	6864S
84896	*FITZ*	6785
84897	*FITZ*	6930
84898	*FITZ*	9568
848984	*WHITE*	**417563**
84899	*FITZ*	6985
848BM7-Q6	*C-R*	**416239**!
849	*EATON*	370023A
84900S	*FITZ*	5589
84904	*FITZ*	340356
84906S	*FITZ*	**473234**!
84907S	*FITZ*	6952S=
84909	*FITZ*	**410987**=
84914	*FITZ*	**473228**
84916	*FITZ*	6960
84918	*FITZ*	205017
84919	*FITZ*	**473317**
84921S	*FITZ*	7686S
84922	*FITZ*	**470487**!
84923	*FITZ*	44053
84924	*FITZ*	6954S
84925S	*FITZ*	**473231**!
84927	*FITZ*	3103!
84927S	*FITZ*	**415449**
84928S	*FITZ*	**471195**!
84929S	*FITZ*	5072
8493052	*GMC*	**415984**!
84931	*FITZ*	7107A=
84932	*FITZ*	5126
84933	*FITZ*	7216
84935S	*FITZ*	321460
84936S	*FITZ*	203006!
84937	*FITZ*	5499=
84937K	*FITZ*	5499=
84938	*FITZ*	7044NA
84939	*AM WH*	470059
84939	*AM WH*	**470380**!
84939S	*FITZ*	5092
8493LPD	*JN-MN*	**471138**!
84940S	*FITZ*	**413246**
84941S	*FITZ*	3095
84942	*FITZ*	**410708**
84945S	*FITZ*	**473237**
84947S	*FITZ*	7456N
8494LPD	*JN-MN*	**471138**!
8494LUP	*JN-MN*	**471138**!
84950	*FITZ*	**451182**
849502	*WHITE*	**417171**!
849505	*WHITE*	5471
84958	*FITZ*	**410708**
8495LPD	*JN-MN*	**415254**
8495LUP	*JN-MN*	**415254**
8496	*C-R*	482069N
84968	*FITZ*	205044
8496LPD	*JN-MN*	**410496**!
8496LUP	*JN-MN*	**410496**!
84971S	*FITZ*	7338N
84972S	*FITZ*	**415449**
84974S	*FITZ*	**350936**
84975	*FITZ*	**350936**
84975S	*FITZ*	**350936**
84976S	*FITZ*	**474260**
84979S	*FITZ*	**472354**!
8497LPD	*JN-MN*	**455655**!*
8497LUP	*JN-MN*	**455655**!
84980	*FITZ*	7934S
84982S	*FITZ*	331301N
84984	*FITZ*	**470712**
84985	*FITZ*	**455189**
84986S	*FITZ*	**471821**!
84987	*FITZ*	7607
84988	*FITZ*	5113
84988	*FITZ*	7721!
84989S	*FITZ*	203008
84990S	*FITZ*	**470898**!
84992	*FITZ*	**416273**!
849935	*WHITE*	**417262**!
84993S	*FITZ*	6241S
84994S	*FITZ*	7886S
84995	*FITZ*	41257!
84997	*FITZ*	7994S
84998S	*FITZ*	9150S
84999	*FITZ*	8139
84G15	*OSHKO*	**416288**!
84GT7A248A3A	*FORD*	2658
84GX15	*OSHKO*	**416288**!
850	*EATON*	370036A
850	*EATON*	370349A
85000	*FITZ*	291295
8500058	*CYCLO*	**474274**=
8500058	*GR-DV*	**474274**=
8500059	*CYCLO*	**410825**
8500060	*CYCLO*	**416273**
8500061	*CYCLO*	**470898**
8500062	*CYCLO*	**473474**
8500063	*CYCLO*	**415483**
8500064	*CYCLO*	**417349**
8500065	*CYCLO*	**416332**!
8500066	*CYCLO*	411160N=
8500068	*CYCLO*	**476470**
8500068	*CYCLO*	**476470**!
8500072	*CYCLO*	**471651**=
8500078	*CYCLO*	**470954**!
8500079	*CYCLO*	**471224**!
85002S	*FITZ*	**471827**
85003S	*FITZ*	**482253**
85005	*C-R*	**417603**!
850050	*CLARK*	**471567**!
85006	*C-R*	**417603**!
850078	*CYCLO*	**470954**!
85009	*C-R*	**417603**!
850105	*CLARK*	**412473**!
850109M1	*MASSE*	**470712**!
85011S	*FITZ*	5337
85012	*C-R*	**417603**=
8501238	*CYCLO*	**471413**!
8501239	*CYCLO*	**471571**
8501240	*CYCLO*	**473231**!
8501240	*GR-DV*	**473231**=
8501241	*CYCLO*	**472397**!
85012S	*FITZ*	5092
85013S	*FITZ*	**472082**
85014	*C-R*	**417604**
85015	*C-R*	**417604**
85015S	*FITZ*	332062
85016S	*FITZ*	8804S=
850175	*CLARK*	**450446**
85017S	*FITZ*	9613S
850185M1	*MASSE*	**472015**!
850189	*GWI*	**415351**!
8501LPD	*JN-MN*	**417198***
8501LUP	*JN-MN*	**417198**
85020	*C-R*	**417604**
85021	*C-R*	**417604***
850225M1	*MASSE*	**471785**!
850234	*GWI*	**415960**!
850237C92	*IH*	**473367**
850237C92	*IH*	**473367**!
850238C92	*IH*	**473445**=
85029S	*FITZ*	5111
85029S	*FITZ*	5111S
8502A	*C-R*	**473447**
8502LPD	*JN-MN*	55030*
8502LUP	*JN-MN*	55030
85030S	*FITZ*	**472082**
850315	*GWI*	**417205**!
850316	*GWI*	**417247**!
850333M1	*MASSE*	200354
8503LPD	*JN-MN*	**415263**
8503LUP	*JN-MN*	**415263**
85040S	*FITZ*	5111
85040S	*FITZ*	5111S
85048S	*FITZ*	3945
8504LPD	*JN-MN*	**417506**
8504LUP	*JN-MN*	**417506**
8505	*C-R*	22X31X6
85050S	*FITZ*	5390
85051S	*FITZ*	**415483**
850567	*CLARK*	50199S!
850567	*CLARK*	6863S!
85059S	*FITZ*	5112
85059S	*FITZ*	5112S
8505LPD	*JN-MN*	**415007***
8505LUP	*JN-MN*	**415007**
85063S	*FITZ*	5112
85063S	*FITZ*	5112S
8506LPD	*JN-MN*	**417488**!
8507	*C-R*	**416239**!
8507	*CABOT*	**416239**!
8507	*MINMA*	**416239**!
85070	*C-R*	**417604**
85071	*C-R*	**417604**
850716	*C-R*	**415867**
85079	*AM WH*	**473245**!
8507LPD	*JN-MN*	**417488**!
8507LUP	*JN-MN*	**417488**!
8507M1	*C-R*	**416239**!
8508	*C-R*	22X31X8!*
8508	*C-R*	22X32X7V!
85080	*C-R*	**417604***
85081044	*WARNE*	**473245**!
850812	*CLARK*	**473467**!
85085	*C-R*	**416394**
8508LPD	*JN-MN*	455820
8508LUP	*JN-MN*	455820
85090	*C-R*	**416394**
8509LPD	*JN-MN*	**417172***
8509LUP	*JN-MN*	**417172**
851	*EATON*	370065A
8510	*C-R*	222210
8510	*C-R*	22X32X7!
8510	*JAC*	**470954**!
8510LUP	*JN-MN*	473453
8511513C	*HARWA*	85X115X13
8513	*C-R*	22X35X7*
851350M1	*MASSE*	40401
85137	*NATL*	7208S
8515	*C-R*	22X35X7
851522	*WHITE*	**472560N**!
8516	*C-R*	222220

Mfr. No.	Name	Zero Duplication or Recommended Industrial
8516	C-R	22X35X7!
8516	C-R	22X35X7V!
851634	WHITE	**416654**
85165	GWI	**473462**
8517	C-R	22X35X7
85174	MCCOR	**470354**
851771	WHITE	**471231**!
8517A	C-R	**415960**!
85181S	FITZ	472341!
85182S	FITZ	3698
85182S	FITZ	5092
8519	C-R	222210
85191A	C-R	**471413**
85195S	FITZ	5576
85196S	FITZ	5414
85197S	FITZ	5115
85199S	FITZ	**473573**
8519H	SPG	**473179**
852	EATON	**415058**
8520	C-R	22X36X7
85200S	FITZ	3394
85201S	FITZ	473560N
85202S	FITZ	3103!
85203S	FITZ	2955
85204S	FITZ	3095
852052	WHITE	**471224**!
85205S	FITZ	5108
852084	WHITE	450073
852172	GWI	**472157**!
852172	GWI	**472157**
8522	C-R	222220
85221	AM WH	**471646**!
852482	WHITE	50199S!
852482	WHITE	6863S!
8527160	FAIRB	**471571**
852722	WHITE	**417254**
852723	WHITE	JV701
85274	HOUGH	**412119**!
853	EATON	370037A
853	EATON	370338A
8530	C-R	22X37X7
85305	WITTE	**472012**
853090	WHITE	**471442**!
853170	FIAT	224040
853170	FIAT	40X60X10!
8532S	SPG	370048A
853391	CLARK	**474278**!
85358A	HYST	5593=
853716	CLARK	**450173**
85375	EATON	924057
853D6	DIA	**455858**
853D6	WHITE	**455858**
854	EATON	370019A
8540	C-R	22X38X7!
8540	C-R	22X38X8
85404	NATL	200642
854090	WHITE	**415437**
854091	WHITE	**416339**
854091	WHITE	455031!
8541	C-R	22X38X7V
854276	WHITE	**472179**
8542A	C-R	**471649**!
8545	C-R	222238
8545	C-R	22X38X8!
85452	GRAM	**471827**
854580	GWI	**472157**
854580	GWI	**472157**!
854581	GWI	**416657**
854761	CLARK	**470354**
8548895	RENAU	35X50X8!
8548895	RENAU	3771
8548983	RENAU	35X50X8!
8548983	RENAU	3771
854945	WHITE	**415960**
854D1	DIA	450073
854D1	WHITE	450073
855	EATON	370124A
8550	C-R	222240
8550	C-R	22X40X7!
855021003	BU-SP	**471267**!
855022000	BU-SP	**471192**
855022001	BU-SP	**470625**!
8550220010	BU-SP	**472394**
8550220011	BU-SP	**471224**!
8550220012	BU-SP	**472144**!
855022002	BU-SP	**473228**
855022004	BU-SP	**472439**
855022005	BU-SP	**473197**
855022007	BU-SP	**471766**!
855022008	BU-SP	**471192**
855022009	BU-SP	**472185**!
855022010	BU-SP	**472394**
855022011	BU-SP	**471224**!
855022012	BU-SP	**472144**!
855022013	BU-SP	**471652**
855022013	BU-SP	482208!
855022014	BU-SP	**471766**!
855022015	BU-SP	**470625**!
855022016	BU-SP	**471224**!
855022017	BU-SP	**471192**
855022018	BU-SP	**472394**
855022019	BU-SP	7216
855022020	BU-SP	5711
855022021	BU-SP	**473238**
855022022	BU-SP	**472164**!
855022023	BU-SP	**473228**
855022024	BU-SP	**472439**
855022025	BU-SP	**471141**!
855022026	BU-SP	**472144**!
855022027	BU-SP	**451817**
855022028	BU-SP	**470625**!
855022029	BU-SP	**470625**!
855022030	BU-SP	**473228**
855022031	BU-SP	**473445**
855022032	BU-SP	**470682**
855022033	BU-SP	**471750**!
855022034	BU-SP	**473452**
855022035	BU-SP	**471141**!
855022036	BU-SP	**472185**!
855022038	BU-SP	**471984**
855022039	BU-SP	5778
855022040	BU-SP	**471192**
855022041	BU-SP	**470625**!
855023000	BU-SP	**472636**!
855023001	BU-SP	**411394**!
855023002	BU-SP	**417316**!
855023003	BU-SP	**473466**
855023004	BU-SP	**415007**
855023005	BU-SP	**470898**
855023007	BU-SP	**455005**
855023008	BU-SP	**471341**!
855023009	BU-SP	**470530**!
855023011	BU-SP	**417485**
855023012	BU-SP	**473464**
855023013	BU-SP	**415007**
855023014	BU-SP	**473466**
855023015	BU-SP	**417316**!
855023016	BU-SP	**472636**!
855023017	BU-SP	**415303**!
855023018	BU-SP	**412861**
855023019	BU-SP	**472636**!
855023021	BU-SP	**415449**!
855023022	BU-SP	**411394**!
855023022	KOEH	**411394**!
855023023	BU-SP	**473467**!
855023024	BU-SP	**415449**!
855023025	BU-SP	**417486**
855023026	BU-SP	**472924**!
855023027	BU-SP	**412119**!
855023028	BU-SP	**473473**
855023029	BU-SP	55469
855023030	BU-SP	**471271**!
855023031	BU-SP	**470530**!
855023033	BU-SP	**415302**
855023034	BU-SP	**473471**
855023035	BU-SP	**417484**!
855023036	BU-SP	**415001**!
855023037	BU-SP	**417344**!
855023038	BU-SP	**411348**!
855023039	BU-SP	**415483**!
855023040	BU-SP	**416271**!
855023041	BU-SP	**472492**!
855023042	BU-SP	**472397**!
855023043	BU-SP	**417480**!
855023044	BU-SP	40401
855023045	BU-SP	**473467**!
855023046	BU-SP	**472409**!
855024000	BU-SP	55309=
855024001	BU-SP	**415991**
855024002	BU-SP	**415991**
855024002	BU-SP	455146!
855024003	BU-SP	**415991**
855024004	BU-SP	**415995**!
855024005	BU-SP	**415379**
855024006	BU-SP	**415379**
855024006	BU-SP	**415379**!
855024008	BU-SP	**415379**
855024009	BU-SP	**415995**!
855024010	BU-SP	**476470**
855024011	BU-SP	**412473**!
855024013	BU-SP	**415937**!
855024014	BU-SP	**417351**!
855024015	BU-SP	**456105**
855024016	BU-SP	**418028**
855024016	BU-SP	455137!
855024017	BU-SP	**417349**
855024018	BU-SP	**416624**!
855024019	BU-SP	7208S
855024021	BU-SP	455178=
855024022	BU-SP	**417598**
855024023	BU-SP	**415995**!
855024024	BU-SP	**415559**
855024025	BU-SP	**415379**!
855024025	BU-SP	**415379**
855024026	BU-SP	**417191**
855024026	BU-SP	455165!
855024027	BU-SP	**417621**!
855024029	BU-SP	**476470**
855024030	BU-SP	**417210**!
855024031	BU-SP	**416125**!
855025000	BU-SP	**415138**!
855025001	BU-SP	**416888**!
855025003	BU-SP	**415196**!
855025006	BU-SP	415064
855025007	BU-SP	**472157**
855025007	BU-SP	**472157**!
855025008	BU-SP	**416892**!
855025009	BU-SP	455197N
855026000	BU-SP	**417254**
855026001	BU-SP	**415725**!
855026002	BU-SP	**415645**!
855026002	BU-SP	455104
855026003	BU-SP	**416865**!
855026004	BU-SP	**415645**!
855026004	BU-SP	455104
855026005	BU-SP	**415938**
855026006	BU-SP	**416107**!
855026006	BU-SP	455073
855026007	BU-SP	**416107**!
855026010	BU-SP	**416107**!
855026011	BU-SP	**417556**
855026012	BU-SP	**416666**
855027000	BU-SP	**417298**
855027001	BU-SP	55692=
855027002	BU-SP	**417562**
855027003	BU-SP	**415072**
855027004	BU-SP	**417596**
855028000	BU-SP	**415867**
855028001	BU-SP	**415867**
855028002	BU-SP	**415116**
855028003	BU-SP	**415867**
855028004	BU-SP	**455406**!
855028005	BU-SP	**415551**
855028006	BU-SP	**415551**
855028007	BU-SP	**415867**
855028008	BU-SP	**415867**
855028009	BU-SP	**416239**!
855028010	BU-SP	**416239**!
855029001	BU-SP	**415128**
855029003	BU-SP	55222=
855029005	BU-SP	**415482**
855029006	BU-SP	55222=
855029007	BU-SP	**415482**
855029011	BU-SP	**455462**
855029013	BU-SP	**415482**
855029014	BU-SP	**55301S**
855048	WHITE	**473467**!
855049	WHITE	**471192**
855054	WHITE	**411245**!
8551	C-R	22X40X7
8552	C-R	22X40X7V
855488	CLARK	450269
8555	C-R	22X42X10
8556	C-R	22X42X10
855657	CLARK	**471570**!
85571	WAUKE	**473205**
8558	C-R	222240
8558	C-R	22X40X7V!
856	EATON	**416892**
8560	C-R	22X45X7
8561	C-R	222267
8562	C-R	22X42X10
856227	CHRYS	**471316**
8563	C-R	22X45X7
85641	WAUKE	**330385**!
856798	GWI	**416892**!
8568	C-R	22X47X7
856811	WHITE	**416404**!
856821	WHITE	**471224**!
857	EATON	370131A
8570	C-R	222270
8570	C-R	22X47X7!
857031	CLARK	**480630**!
857112	CLARK	**416158**
8573	C-R	22X47X7
857317	CLARK	**471765**!
85778	CUMMI	**472164**!
85778	OLIVE	**472185**!
857824	WHITE	370006A
85785	CUMMI	**472409**!
85785	OLIVE	**472409**!
8579	FULLE	**472319**
858	EATON	370021A
8580	C-R	22X50X8
85805	GRAM	**473467**
8581A	C-R	**472636**!
858286	CLARK	**471442**!
8583	FULLE	**473231**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
858345	*WHITE*	370023A
858358	*WHITE*	370036A
858358	*WHITE*	370349A
858366	*WHITE*	HU019A
858367	*WHITE*	730009
858368	*WHITE*	AR10+370020A
858370	*WHITE*	HU019A
858371	*WHITE*	730009
858372	*WHITE*	AR10+370020A
858375	*WHITE*	370023A
858379	*WHITE*	HU013A
858380	*WHITE*	733067
858381	*WHITE*	HU024A
858382	*WHITE*	730004
858383	*WHITE*	370001A
858386	*WHITE*	730016
858387	*WHITE*	HU042A
858388	*WHITE*	730016
858389	*WHITE*	HU036A
858390	*WHITE*	730003
8583AB	*CASE*	**415458**!
858402	*WHITE*	730010
85854	*WAUKE*	**352541**
8587	*CHERY*	**416107**!
8587	*CHERY*	455073
858701	*CLARK*	**450188**
85884	*WHELA*	**415645**!
85884	*WHELA*	455104
858848	*WHITE*	5494
858849	*WHITE*	370007A
858849	*WHITE*	7866S
858872	*WHITE*	**471413**
859	*EATON*	386025A
859	*EATON*	**416158**
859056	*WHITE*	**415960**
859059	*WHITE*	**455032**!
859060	*WHITE*	**416892**!
859063	*WHITE*	**417172**
859064	*WHITE*	**415437**
859064	*WHITE*	**415437**!
859164	*CHRYS*	6241S
85927R91	*IH*	340413
85928R91	*IH*	240414
859393	*GWI*	**472164**!
85964	*EATON*	904087
85965	*EATON*	904072
859984	*WHITE*	370001A
859985	*WHITE*	370001A
859995	*WHITE*	730001
859997	*WHITE*	730027
859998	*WHITE*	730008
859999	*WHITE*	730017
859D6	*WHITE*	456618
85X105X10SC	*TRSCM*	85X105X10!
85X105X10TC	*TRSCM*	85X105X10!
85X105X13SC	*TRSCM*	85X105X13
85X105X13TC	*TRSCM*	85X105X13
85X110X10	*ISP*	85X110X10
85X110X12SC	*TRSCM*	85X110X12
85X110X12TC	*TRSCM*	85X110X12
85X115X13	*SIMRT*	85X115X13
85X115X13AN	*ISP*	85X115X13
85X120X12SC	*TRSCM*	85X120X12
85X120X12TC	*TRSCM*	85X120X12
85X130X13SC	*TRSCM*	85X130X13
85X130X13TC	*TRSCM*	85X130X13
86-374A	*BUC-E*	**416077**
860	*EATON*	370005A
86000	*FITZ*	**415437**
86001	*FITZ*	7208S
860022	*WHITE*	**474278**!
86003	*FITZ*	**415437**
86003	*FITZ*	**415437**!
86004	*FITZ*	**416125**!
86006	*FITZ*	415137!
86006	*FITZ*	**418028**
86009	*FITZ*	6077
8601-4686	*MERCE*	717005
86010	*FITZ*	45637S
86011	*FITZ*	**415025**
86012	*EATON*	927112
86013	*EATON*	927113
8601478	*GMC*	**412871**!
860264R91	*IH*	40566S
860313R91	*IH*	40566S
8603362	*GMC*	**471442**!
860419	*WHITE*	**415995**!
8604M	*BRAD*	**472164**!
86055	*C-R*	J1112
860594	*WHITE*	**416956**
860594A3	*DIA*	**416956**
8606M	*BRAD*	**471466**!
86081	*C-R*	JV1210=
861	*EATON*	370003A
86105	*PUL*	HU013A
86106	*PUL*	HU009A
8610R	*SPG*	718610
8610RAR	*SPG*	718610
8612	*C-R*	340850
8612229	*GMC*	9613S
8612234	*GMC*	450285
8613	*HYST*	**471255**!
8614102	*GMC*	**473234**
861484	*CLARK*	**415196**!
8615094	*GMC*	**473234**
861513650	*SOLAR*	**471647**
861546	*WHITE*	370023A
861546	*WHITE*	6864S
8615885	*GMC*	**417158**!
8616280	*GM*	411
8616588	*GMC*	**473234**!
8617869	*GMC*	**473234**
8618478	*GMC*	7018N=
8618479	*GMC*	7018N=
8618697	*GMC*	450725N=
8618702	*GMC*	**473234**
8618702	*WILYS*	**473234**
8619560	*GMC*	7442H
8619867	*GMC*	342805
8620	*C-R*	240733
862051	*WHITE*	40094S
862052	*WHITE*	40097S
86208C	*DIA*	6635S
8621	*HYST*	**472397**!
86213	*AT SU*	292594
8621767	*GMC*	342805
8622268	*GMC*	7442H
862283	*WHITE*	**470565**!
8623056	*GMC*	8792S
8623743	*GMC*	9449
8623789	*GMC*	**473179**
8623789	*WILYS*	**473179**
8624	*C-R*	**254287**!
8624117	*AMC*	**411500**
8624117	*GMC*	**411500**
8624117	*WILYS*	**411500**
8625	*C-R*	5976S
8625	*CHERY*	**417967**!
862500	*WHITE*	HU009A
862501	*WHITE*	733067
8625571	*GMC*	**473179**
862570	*WHITE*	**415458**!
862571	*WHITE*	**473447**
8625757	*GMC*	9449
8625892	*GMC*	**473234**
8625893	*GMC*	5208
8625893	*GMC*	9449$
86260	*C-R*	**417567***
8626009	*GMC*	5208
8626009	*GMC*	9449$
8626901	*GMC*	5208
8626912	*AMC*	**473179**
8626916	*GMC*	**473179**
8627	*C-R*	**254287**!
8627	*C-R*	7840S
8627145	*GMC*	2457
8628054	*GMC*	3227
8629	*C-R*	7014S
8629	*STN-S*	**471766**!
8629A	*C-R*	**417159**
8630	*STN-S*	**473228**
8630921	*GMC*	3227
8631156	*GMC*	3543
8631158	*GMC*	3583
863154	*CLARK*	**473467**!
8631590	*GMC*	240385
8631950	*GMC*	3583
8631950	*GMC*	4072N
8632	*C-R*	7014S
8633	*C-R*	**254287**
863490	*WHITE*	**455480**!
8636A	*C-R*	470050
8637	*C-R*	340413
86374	*C-R*	**416077**
86374	*GR-DV*	**416077**
86374M1	*C-R*	**416077**
8637569	*GMC*	340849
863767	*WHITE*	730010
8637906	*GMC*	4072N
8638	*HYST*	**471567**!
8639	*HYST*	**471570**!
863916	*WHITE*	**474276**
864	*CEW*	224220
864	*CEW*	42X56X7!
864	*CEW*	494117
8640345	*GMC*	**473179**
8641	*C-R*	340413
8641300	*GMC*	**473179**
8641826	*GMC*	**473179**
8641878	*GMC*	**473179**
8641904	*GMC*	**473179**
8641952	*GMC*	**473179**
864317	*WHITE*	**410825**
864319	*GWI*	**472144**!
864321	*GWI*	**415007**
864324	*GWI*	**416865**!
8643792	*GMC*	4072N
8643931	*GMC*	5690
8643935	*GMC*	3459
8644	*C-R*	353132
864403	*WHITE*	476574N
8644637	*GMC*	4150N
8644637	*GMC*	710096
8644709	*GMC*	8792S
8645	*C-R*	340413
8645003	*GMC*	340847
864530R91	*IH*	**471442**!
8646	*C-R*	**471267**!
864643-C92	*IH*	370023A
864743-C92	*IH*	370023A
864784-C91	*IH*	370023A
8648	*C-R*	**471267**
8648394	*GMC*	3227
8649	*C-R*	353132
86496	*GRAM*	**472409**!
8650	*C-R*	**471267**!
86504R91	*IH*	**455008**
865070R91	*IH*	**411348**!
8651	*C-R*	**471267**!
8652	*C-R*	**471267**!
8653	*C-R*	**471267**!
8654	*C-R*	**471267**!
8654491	*GMC*	3227
8655031	*GMC*	9449
8655032	*GMC*	2457
8655122	*GMC*	**473179**
8657	*C-R*	**471267**!
8657163	*GMC*	8792S
8658	*C-R*	**471267**!
8659	*C-R*	**471267**!
8660	*C-R*	**471267**
8661	*C-R*	**471267**!
86614	*C-R*	220X250X15V
86615	*C-R*	220X250X15
8661602	*GMC*	4598
8662	*C-R*	**471267**!*
8662A	*C-R*	**473367**
8663	*C-R*	**471267**!*
8664	*C-R*	**471267**!
8664812	*GMC*	4072N
8665	*C-R*	**471267**
8665542	*GMC*	8611N
86657J	*DIA*	**417344**!
8666007	*GMC*	3543
8667	*C-R*	**471267**!
86684M	*DIA*	**416654**!
86689M	*IH*	**470712**!
86690	*IH*	**472185**!
866964	*BENDI*	200642
867	*HOLT*	6701=
8670	*C-R*	**471267**!
86702	*HOUGH*	**417269**!
8670218	*HOUGH*	**417269**!
8670218	*IH*	**417269**!
8670283	*GMC*	**473179**
8671	*C-R*	**471267**!*
867167	*CLARK*	**471442**!
8672	*C-R*	**471267**!*
867205	*CLARK*	**416271**!
867279	*WHITE*	**470954**!
867285	*WHITE*	**471570**!
8673	*C-R*	**471267**!
867335	*WHITE*	**417433**
8673526	*GMC*	4583
867367	*WHITE*	**416364**!
867385	*WHITE*	**415458**!
867385A	*DIA*	**415458**!
8674	*C-R*	**471267**!
8675730	*GMC*	9449
8675731	*GMC*	2457
8676	*C-R*	**471267**!
867633	*CLARK*	55358=
8677	*C-R*	440131!
867703	*WHITE*	**415988**
8677463	*GMC*	4333N
8677554	*GMC*	4674N
8677749	*GMC*	224840
8678	*C-R*	**471267**!
86783	*WHITE*	**471689**!
867887R91	*IH*	**471466**!
867888R91	*IH*	**473229**
8679	*C-R*	**471267**!
8679679	*GMC*	714679
8679744	*GMC*	710096
8680	*C-R*	**471267**!
8680	*CHERY*	**471192**
8680134	*KOEH*	**472179**
8680152	*KOEH*	**471808**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
8680153	*KOEH*	**471763**
8680309	*KOEH*	**470898**
8680322	*KOEH*	**471271**!
8680518	*KOEH*	**417191**
8680541	*GMC*	4072N
868137R91	*IH*	7013S
868137R92	*IH*	7013S
8682	*C-R*	**471267**!
868251	*WHITE*	6886S
868276	*WHITE*	**416921**!
868287	*CLARK*	**473467**!
8683	*C-R*	**471267**!
8684	*C-R*	**471267**!
8685	*C-R*	**471267**!
8685111	*GMC*	224840
8685515	*GMC*	4072N
8686	*PUL*	B300
8686903	*CONTI*	**472843**
868695R91	*IH*	**451948**
868860R92	*IH*	HU024A
868861R1	*IH*	730004
8690	*C-R*	712270
8691	*C-R*	712270
8691260	*ACF*	**415035**
8691260	*ACF*	**415035**!
8691268	*ACF*	**471271**!
869235	*WHITE*	**416297**
869264	*WHITE*	**410308**
869550	*IH*	**417356**!
869550	*IH*	455188
8696	*C-R*	**471570**!*
86960	*GRAM*	50402
86964	*WHITE*	**410308**
8697	*C-R*	**471570**!
86978	*GRAM*	**471224**!
86HM6700A6A	*FORD*	3774
86HM6701A1A	*FORD*	**473573**
86SM6700A6A	*FORD*	3771
86SM6701A6A	*FORD*	3772
86TM6701A1A	*FORD*	**473573**
8700	*C-R*	**471570**!
870061	*WHITE*	**470954**
870080	*WHITE*	**470954**!
8702	*C-R*	**471570**!
870217	*WHITE*	**471737**
870224	*WHITE*	**471795**
870224B1	*DIA*	**471795**
870224D1	*DIA*	**471795**
8703	*C-R*	**471570***
870349	*WHITE*	**473179**
8704	*C-R*	**471570**
870453	*WHITE*	**471224**!
870485C91	*IH*	370030A
8705	*C-R*	**471570**!*
87055S94	*FORD*	421
8706	*C-R*	**471570**!*
87061S94	*FORD*	427RR
8707	*C-R*	**471570**
87074	*AMC*	**470530**!
8708	*C-R*	**471570**!
870889C91	*IH*	370048A
870890C91	*IH*	370048A
8709	*C-R*	**471570**!
8710	*C-R*	**471570**!*
8711	*C-R*	**471570**!
8711329	*CHRYS*	340771
8712	*C-R*	**471570**!
871239R91	*IH*	**471787**
871240R91	*IH*	**471787**
871275	*WHITE*	**471192**
871281R91	*IH*	40576S
871303R91	*IH*	**472560N**
8714	*C-R*	**472810**!
871425	*WHITE*	**416500**
871425A	*WHITE*	**416500**
871425D5	*DIA*	**416500**=
8715	*C-R*	**471570**!
871601085	*SOLAR*	450398
871601085	*SOLAR*	**471267**!
871699004	*SOLAR*	**470380**!
871699046	*SOLAR*	**471407**
871699047	*SOLAR*	**471413**!
871699052	*SOLAR*	**471619**!
871699156	*SOLAR*	**474274**
871699330	*SOLAR*	**471643**!
871699348	*SOLAR*	**471571**
8717	*C-R*	**471570**!
87181	*AM WH*	**412119**!
8719	*C-R*	**471570**!
871951	*WHITE*	200642
87199	*AM WH*	**455026**
8720	*C-R*	**471570**!
8720035	*BOWEN*	**415645**!
8720035	*BOWEN*	455104
8720316	*GMC*	340823
8721	*C-R*	**471570**!
872164	*WHITE*	**471224**!
8722125045	*HUB-C*	**471516**!
8724S	*SPG*	7131
8725	*C-R*	**471570**!
8727	*C-R*	**471570**!
872797	*WHITE*	**415854**
872927	*CLARK*	**474272**!
872E-10	*CLARK*	**473473**
8731	*HYST*	**473232**
873157R91	*IH*	**471341**!
873158R91	*IH*	**471341**!
873190	*WHITE*	**417316**!
873190A	*WHITE*	**417316**!
873448	*WHITE*	**417570**
87355	*HYST*	**415995**!
87355	*HYST*	**415995**!
873637	*FIAT*	223535
87365	*GRAM*	**473463**
87378	*HYST*	**416229**
87379	*HYST*	**473367**
873793	*WHITE*	**471224**!
87380	*HYST*	**473232**!
87381	*HYST*	**472394**
87382	*HYST*	**416404**!
873837	*WHITE*	**413248**
8741	*C-R*	**471570**!
8741	*HYST*	**470380**!
8741225028	*HUB-C*	**471224**!
8741225036	*HUB-C*	**471224**!
8742125009	*HUB-C*	**472164**!
8742125026	*HUB-C*	**473197**
8742125027	*HUB-C*	**470390**
8742125045	*HUB-C*	**471516**!
8745	*C-R*	**471570**!
87467	*BENDI*	240816
874768	*BENDI*	340797
8748	*C-R*	**471570**!
8748	*HYST*	**471264**!
87480	*C-R*	486642*=
8748919	*WILYS*	**471224**!
8749999008	*HUB-C*	J1103
875	*UNIVE*	**350435***
8752	*DICO*	203013
875242	*WHITE*	**415458**!
87535	*C-R*	**415128**
875380	*C-R*	455966
87540	*C-R*	**415128**
87541	*C-R*	**415128***
87550	*C-R*	**415128**
87551	*C-R*	**415128***
875560	*CLARK*	470059
875560	*CLARK*	**470380**!
8757	*C-R*	417564
87578	*C-R*	**415116**
87578M1	*C-R*	**415116**
876	*NATL*	G753
8760A	*C-R*	**471224**!
876235R91	*IH*	**416130**!
8763	*C-R*	350877
8763	*C-R*	**471633**
8764886	*CONTI*	**474255**
8764948	*CONTI*	7234=
8764A	*C-R*	**410496**!
8765	*C-R*	**471633**!*
876506R91	*IH*	**471538**!
87656	*HYST*	**415449**!
8766	*C-R*	**471633**!
876750	*WHITE*	100495
876750	*WHITE*	**417349**
8772	*C-R*	**471633**!
8773	*C-R*	**471646**!
8774	*C-R*	**471646**!
8777	*NATL*	9569S
8777	*SPG*	9569S
8779	*C-R*	**471646**!
87795	*CROWN*	**471554**!
8780	*C-R*	**471646**!
8780	*HYST*	**416288**!
87804	*HYST*	7042S
878155	*WHITE*	**471553**!
878163	*WHITE*	**471765**!
8782	*C-R*	**471646**!
878346	*WHITE*	**476470**
878349	*WHITE*	**415991**
878349	*WHITE*	**415991**!
8784	*C-R*	**471646**!
8785	*C-R*	**471646**!
8785A	*F-R-H*	**416921**!
8786A	*F-R-H*	**415138**!
8787	*C-R*	**471646**!
8787A	*F-R-H*	**416888**!
8788A	*F-R-H*	**417563**
8789A	*F-R-H*	**416666**
879573	*WHITE*	**471141**!
879579	*WHITE*	**471466**!
8796	*C-R*	**471646**!
8797	*C-R*	**471646**!
879981	*BENDI*	350909
879981	*BENDI*	**471224**!
88000	*MCCOR*	**471413**
88001	*MCCOR*	**417073**
88002	*MCCOR*	**415001**!
88011	*MCCOR*	5797
88017	*MCCOR*	**455336**
8801LPD	*JN-MN*	**417539**!*
8801LUP	*JN-MN*	**417539**!
8802	*C-R*	240215
88023	*MCCOR*	455310
88025	*MCCOR*	5965
88026	*MCCOR*	**418028**
88026	*MCCOR*	455137!
88028	*MCCOR*	415137!
88028	*MCCOR*	**418028**
88029	*MCCOR*	**416288**!
88035	*HYST*	**470954**!
88045	*MCCOR*	475348N
88046	*MCCOR*	**417487**!
88046	*MCCOR*	**417487**
88047	*MCCOR*	**417171**!
88049	*MCCOR*	**417621**!
88049S	*MCCOR*	**417621**!
8804LPD	*JN-MN*	**455480**!*
8804LUP	*JN-MN*	**455480**!
88055	*MCCOR*	**417181**!
8806	*C-R*	**471646**!
880620C91	*IH*	**417269**!
88068	*MCCOR*	**415988**
88068S	*MCCOR*	**415988**
88070	*MCCOR*	**415254**
88072	*MCCOR*	**455008**
88076	*MCCOR*	**415007**
88079	*MCCOR*	**415960**
88083	*MCCOR*	**455280**
88084	*MCCOR*	**416654**!
88085	*MCCOR*	**455151**
88088	*MCCOR*	**415995**!
8808LPD	*JN-MN*	417513
8808LUP	*JN-MN*	417513
88090	*MCCOR*	5921
88092	*MCCOR*	**417316**!
88093	*MCCOR*	**417484**!
88093S	*MCCOR*	**417484**!
88094	*MCCOR*	**417344**!
88095	*MCCOR*	**417159**
88096	*MCCOR*	**417159**
88097	*MCCOR*	**415458**!
8809LPD	*JN-MN*	**415045**!
8809LUP	*JN-MN*	**415045**!
88101	*MCCOR*	**455151**
88102	*MCCOR*	**416654**
88103	*MCCOR*	**416273**!
88104	*MCCOR*	**417485**
88105	*MCCOR*	**415458**!
88107	*MCCOR*	**415001**!
8810LPD	*JN-MN*	**416137***
8810LUP	*JN-MN*	**416137**
8811010A	*HARWA*	88X110X12
88111	*MCCOR*	3210
88115	*MCCOR*	5971
88117	*MCCOR*	415899N
88117	*MCCOR*	**416624**
88118	*MCCOR*	6074
8811LPD	*JN-MN*	415064
8811LUP	*JN-MN*	415064
88121	*MCCOR*	**417344**!
88122	*MCCOR*	**415960**
88122S	*MCCOR*	**415960**!
88123	*MCCOR*	**415995**!
88126	*MCCOR*	**417351**!
88128	*MCCOR*	**417492**
88129	*MCCOR*	**417316**!
88130	*MCCOR*	**415960**
88133	*MCCOR*	45013S
88135	*MCCOR*	**474272**
88136	*MCCOR*	**455005**
88137	*MCCOR*	**417344**!
88137S	*MCCOR*	**417344**!
88138	*MCCOR*	**455008**
88139	*MCCOR*	**416921**!
88140	*MCCOR*	**417487**
88141	*MCCOR*	455015
88142	*MCCOR*	**456105**
88143	*MCCOR*	**415085**!
88143	*MCCOR*	456648
88144	*MCCOR*	**417487**
88145	*MCCOR*	**416282**
88146	*MCCOR*	**417172**
881467	*WHITE*	**412027**
88147	*MCCOR*	**415991**
88147	*MCCOR*	455146!
88148	*MCCOR*	**417134**
88149	*MCCOR*	**417351**!

Mfr. No.	Name	Zero Duplication or Recommended Industrial
881499	*WHITE*	**415938**
8814LPD	*JN-MN*	**471649**!
8814LUP	*JN-MN*	**471649**!
88150	*MCCOR*	55155=
88151	*MCCOR*	**417488**!
88152	*MCCOR*	**412473**!
88153	*MCCOR*	**417492**
88154	*MCCOR*	**417481**
88155	*MCCOR*	**412861**
88156	*MCCOR*	**455253**
88157	*MCCOR*	**415259**!
88158	*MCCOR*	**455260**
88159	*MCCOR*	**417349**
8815LUP	*JN-MN*	**473233**!
88160	*MCCOR*	**417082**
88161	*MCCOR*	**415991**
88161	*MCCOR*	455146!
88162	*MCCOR*	**415984**!
88163	*MCCOR*	**417191**
88163	*MCCOR*	456585
88164	*MCCOR*	55337
88165	*MCCOR*	**415991**
88165	*MCCOR*	455146!
88166	*C-P*	**471466**
88166	*MCCOR*	**416404**!
881661	*WHITE*	5487
88167	*C-P*	340413
88175	*MCCOR*	**417344**!
88176	*HYST*	**415447**
88177	*MCCOR*	**416706**
8818	*TMTR*	**330385**
88180	*MCCOR*	**417316**!
88180S	*MCCOR*	**417316**!
88183	*MCCOR*	**416404**!
88184	*MCCOR*	**455079**!
88185	*MCCOR*	**415082**
88186	*MCCOR*	**415088**
88186	*MCCOR*	**415088**!
88187	*MCCOR*	**455144**
88188	*MCCOR*	**415350**
88189	*MCCOR*	**475384**
8819	*C-R*	**470590***
88191	*MCCOR*	2081
88192	*MCCOR*	6127
88193	*MCCOR*	**476470**
88197	*MCCOR*	**476470**!
88197	*MCCOR*	**476470**
88198	*MCCOR*	**417343**!
88199	*MCCOR*	**410825**
881991M1	*MASSE*	**415483**!
8819LPD	*JN-MN*	**415090**
8819LUP	*JN-MN*	**415090**
8820	*C-R*	**470590**
88202	*MCCOR*	**417191**
88203	*MCCOR*	46997S
88204	*MCCOR*	**416294**!
8820G	*OSHKO*	**415001**!
8820LPD	*JN-MN*	**471413**!
8821	*C-R*	**470590**
882125	*WHITE*	**415449**!
88214	*MCCOR*	**416706**!
88217	*MCCOR*	**415991**
88217	*MCCOR*	**415991**!
88218	*MCCOR*	**415995**!
88218	*MCCOR*	**415995**!
8821LPD	*JN-MN*	**415437**!
8821LPD	*JN-MN*	**415437**
8821LUP	*JN-MN*	**415437**
8821LUP	*JN-MN*	**415437**!
88221	*MCCOR*	5951
88222	*MCCOR*	**473214**
88223	*MCCOR*	5578
88224	*MCCOR*	**417343**!
8822A	*C-R*	**472179**
8822LPD	*JN-MN*	**417362**!
8822LUP	*JN-MN*	**417362**!
88230	*MCCOR*	5M867
88232	*MCCOR*	**415995**!
88232	*MCCOR*	**415995**!
88233	*MCCOR*	5M559
88235	*MCCOR*	**417350**!
88236	*MCCOR*	**473010**!
88237	*MCCOR*	**416444**
88238	*MCCOR*	**455500**
88239	*MCCOR*	**418029**!
8823LPD	*JN-MN*	415871
8823LUP	*JN-MN*	415871
8824	*C-R*	**470590**
88241	*MCCOR*	**415442**!
88241	*MCCOR*	55442
88242	*MCCOR*	**417343**!
88244	*MCCOR*	**412473**!
88245	*MCCOR*	5MR1009
88246	*MCCOR*	**418028**
88248	*MCCOR*	**417316**!
88249	*MCCOR*	**416292**
8824LPD	*JN-MN*	**417606**
8824LUP	*JN-MN*	**417606**
8825	*C-R*	**470590**
88251	*MCCOR*	55276=
88252	*MCCOR*	**416956**
88253	*MCCOR*	**417484**!
88257	*MCCOR*	**415960**
88258	*MCCOR*	**412473**!
88259	*MCCOR*	6575S
8825LPD	*JN-MN*	**417525**
8825LUP	*JN-MN*	**417525**
8826	*TEKNI*	**471766**!
88260	*MCCOR*	**417134**
88262	*MCCOR*	6846S=
88264	*MCCOR*	6754S=
88268	*MCCOR*	**455566**
8826LPD	*JN-MN*	417548*
8826LUP	*JN-MN*	417548
88271	*MCCOR*	**415995**!
88272	*MCCOR*	**417486**
88273	*MCCOR*	**415234**!
88274	*MCCOR*	**415458**!
88275	*MCCOR*	415146!
88275	*MCCOR*	**415991**
88277	*MCCOR*	5M643
88277S	*MCCOR*	**410308**!
88278	*MCCOR*	.3103!
88279	*MCCOR*	**415857**!
88280	*MCCOR*	6930
88281	*MCCOR*	**416706**!
88283	*MCCOR*	**415984**!
88286	*MCCOR*	345146
88287	*MCCOR*	45825S
88288	*MCCOR*	40401
88292	*MCCOR*	**417343**!
88293	*MCCOR*	**417480**!
88294	*MCCOR*	**415991**
88296R	*JOHND*	**472287**!
88300	*MCCOR*	**416500**
88301	*MCCOR*	**410825**
88303	*MCCOR*	**417621**!
88304	*MCCOR*	**411348**!
88307	*MCCOR*	8976S
88308	*MCCOR*	**418028**
88309	*MCCOR*	8139
88310	*MCCOR*	7338N
88312	*MCCOR*	8370S
88313	*MCCOR*	**417316**!
88314	*MCCOR*	8429S
88319	*EATON*	370003A
8831LPD	*JN-MN*	**471192**
8831LUP	*JN-MN*	**471192**
883238	*WHITE*	**417134**
88326M	*IH*	**411394**!
88327	*EATON*	370121A
88327M	*IH*	**450090**
88343	*AM WH*	**417491**
883552	*WHITE*	**410737**!
883555	*WHITE*	5487
883557	*WHITE*	**455858**
8835LPD	*JN-MN*	**417604**
8835LUP	*JN-MN*	**417604**
8835S0	*NATL*	3983
8835SCR	*SPG*	8835S
8838378	*RCA*	240435
883865	*WHITE*	**254287**
883867	*WHITE*	456744N
8838LPD	*JN-MN*	**455336***
8838LUP	*JN-MN*	**455336**
883935M4	*MASSE*	1037
8841LPD	*JN-MN*	**417191**
8841LPD	*JN-MN*	456585
8841LUP	*JN-MN*	**417191**
8841LUP	*JN-MN*	456585
8842	*C-R*	**471137***
884299	*WHITE*	**415483**
884439C91	*IH*	**415072**
884579	*WHITE*	**417354**!
884581	*WHITE*	**472179**
884582	*WHITE*	**415437**
8845SS	*JN-MN*	**476470**
8846	*C-R*	**471137**
884615	*BENDI*	**471267**!
884634	*SPICE*	**415023**
8848	*C-R*	**471137**
8849	*C-R*	**471137**
88526A	*HEIL*	**471760**
88526A	*HERCU*	**471760**
885379	*WHITE*	6808N
885387	*WHITE*	**410987**!
885543	*WHITE*	6547
8855SS	*JN-MN*	**471549**!
8856SS	*JN-MN*	**473405**
8857	*C-R*	**471137**
8857LPD	*JN-MN*	**416282**
8857LUP	*JN-MN*	**416282**
8858LPD	*JN-MN*	**410102**
8860	*C-R*	**471730**
8860R	*JN-MN*	**417247**!
8861SS	*JN-MN*	**473236**!
88643	*HYST*	**410737**!
8864LPD	*JN-MN*	**450474***
8864LUP	*JN-MN*	**450474**
8865	*C-R*	**471730**
8865LPD	*JN-MN*	**415001**!
8865LUP	*JN-MN*	**415001**!
8866	*C-R*	**471730**
8866A	*C-R*	**474276**!
8868LPD	*JN-MN*	**455462**
8868LUP	*JN-MN*	**455462**
886D6	*WHITE*	5951
8870	*C-R*	470645*
88702	*C-R*	**416557**
88710	*C-R*	**416657***
887140	*WHITE*	HU013A
8871718	*GMC*	442380
8871719	*GMC*	**416273**!
8871720	*GMC*	**416273**!
8873095	*GMC*	**416654**
8873096	*GMC*	**416654**
8873427	*GMC*	730004
8873428	*GMC*	HU024A
8873LPD	*JN-MN*	**473245**!
8873LUP	*JN-MN*	**473245**!
8875	*C-R*	470645*
8875081	*GMC*	410686N
8875LUP	*JN-MN*	**416380**!*
88760	*C-R*	455129*
8876337	*GMC*	**472179**
8877993	*GMC*	6864S
8878141	*BENDI*	**470590**
8878142	*BENDI*	**471785**!
8880SSR	*SPG*	6638S
8881538	*GMC*	J1138
8881555	*GMC*	**415938**
8881715	*GMC*	**472015**!
8883	*SPG*	51322
8884561	*GMC*	**470898**
8885	*C-R*	8348N=
88870	*GMC*	**473238**!
888712	*BUC-E*	**455117**
888712	*C-R*	**455117**
888712M1	*C-R*	**455117**
888774	*WHITE*	6644
8887LPD	*JN-MN*	**473448***
8887LUP	*JN-MN*	**473448**
88884A	*HEIL*	**417316**!
88884A	*HERCU*	**417316**!
8888S	*SPG*	9449
888910	*C-R*	**416657**
889197	*WHITE*	**471870**!
889246	*WHITE*	**415995**!
88958818	*GMC*	**415449**
889736C91	*HOUGH*	**476470**
889736C91	*HOUGH*	**476470**!
889736C91	*IH*	**476470**
889737C91	*IH*	**417134**
889738C91	*HOUGH*	**417254**
889738C91	*IH*	**417254**
889739C91	*HOUGH*	416041
889739C91	*IH*	416041
88973C91	*IH*	**476470**
8899R	*JN-MN*	**473231**
88AX-420	*MACK*	370003A
88AX1	*MACK*	**473215**!
88AX10	*MACK*	**476838**!
88AX100	*MACK*	**417172**
88AX100P3	*MACK*	**417172**
88AX101	*MACK*	50199S!
88AX101	*MACK*	6863S!
88AX102	*MACK*	**473419**!
88AX103	*MACK*	**472015**!
88AX104	*MACK*	**473213**!
88AX109	*MACK*	**415449**!
88AX11	*MACK*	470059
88AX11	*MACK*	**470380**!
88AX110	*MACK*	AR12+370033A
88AX110P1	*MACK*	**417356**!
88AX110P1	*MACK*	455188
88AX111	*MACK*	**417196**!
88AX113	*MACK*	**471553**!
88AX114	*MACK*	**471570**!
88AX115	*MACK*	**471689**!
88AX116	*MACK*	**474281**!
88AX117	*MACK*	**473462**
88AX118	*MACK*	**473367**!
88AX118	*MACK*	**473367**
88AX119	*MACK*	**416738**!
88AX119	*MACK*	450096
88AX12	*MACK*	**473426**
88AX120	*MACK*	**472016**
88AX120P2	*MACK*	**472016**

NUMERICAL INTERCHANGE

Mfr. No.	Name	Zero Duplication or Recommended Industrial
88AX120P3	MACK	472016
88AX121	MACK	411253!
88AX122	MACK	415001!
88AX123	MACK	415082
88AX124	MACK	455280
88AX125	MACK	415458!
88AX126	MACK	415960
88AX128	MACK	417354!
88AX129	MACK	415025
88AX13	MACK	417316!
88AX132	MACK	473426
88AX133	MACK	417481
88AX134	MACK	417539!
88AX135	MACK	417546!
88AX136	MACK	415483!
88AX138	MACK	415036
88AX138P3	MACK	415036
88AX13P3	MACK	417316!
88AX14	MACK	450040
88AX144	MACK	415995!
88AX145	MACK	473016!
88AX146	MACK	471567!
88AX147	MACK	5578$
88AX147P2	MACK	5578$
88AX149	MACK	417344!
88AX15	MACK	412119!
88AX150	MACK	456890
88AX151	MACK	416921!
88AX151P3	MACK	416921!
88AX152	MACK	416888!
88AX153	MACK	415058
88AX153P3	MACK	415058
88AX154	MACK	415437
88AX154	MACK	415437!
88AX155	MACK	417171!
88AX156	MACK	415394
88AX157P3	MACK	416024
88AX158	MACK	415021
88AX159	MACK	417621!
88AX159P2	MACK	417621
88AX16	MACK	471255!
88AX165	MACK	415995!
88AX165P2	MACK	415995!
88AX166	MACK	415302
88AX167	MACK	456105
88AX167P3	MACK	456105
88AX17	MACK	417273
88AX170	MACK	416706!
88AX170P2	MACK	416706=
88AX172	MACK	410102
88AX173	MACK	415551
88AX174	MACK	415035
88AX174	MACK	415035!
88AX175	MACK	472636!
88AX176	MACK	471224!
88AX177	MACK	416892!
88AX177P3	MACK	416892!
88AX178	MACK	415150!
88AX18	MACK	471554!
88AX182	MACK	471554!
88AX183	MACK	471567!
88AX184	MACK	471570!
88AX186	MACK	473367!
88AX186	MACK	473367
88AX187	MACK	470088
88AX188	MACK	473238
88AX189	MACK	472924!
88AX19	MACK	415035!
88AX19	MACK	415035
88AX190	MACK	416738!
88AX190	MACK	450096
88AX191	MACK	412943
88AX192	MACK	412119!
88AX193	MACK	415001!
88AX194	MACK	415995!
88AX195	MACK	415025
88AX196	MACK	415035
88AX196	MACK	415035!
88AX197	MACK	415041
88AX198	MACK	415960!
88AX198P2	MACK	415960!
88AX199	MACK	417298
88AX2	MACK	473458!
88AX20	MACK	415138!
88AX200	MACK	455253
88AX201	MACK	416239!
88AX202	MACK	415142
88AX203	MACK	415064
88AX204	MACK	473245!
88AX205	MACK	410987!
88AX206	MACK	415350
88AX207	MACK	415196!
88AX208	MACK	473435
88AX209	MACK	415960
88AX21	MACK	415351!
88AX210	MACK	471689!
88AX211	MACK	43086S
88AX212	MACK	415066
88AX214	MACK	416271!
88AX215	MACK	416288!
88AX215P3	MACK	416288!
88AX216	MACK	471688
88AX217	MACK	411500
88AX218	MACK	416921!
88AX219	MACK	476470
88AX21P3	MACK	415351!
88AX22	MACK	415041
88AX221	MACK	417181!
88AX222	MACK	100495
88AX222	MACK	417349
88AX223	MACK	416664!
88AX225	MACK	455123
88AX225P3	MACK	455123
88AX226	MACK	415196!
88AX226P2	MACK	415196=
88AX226P2	MACK	415196!
88AX229	MACK	417247!
88AX231	MACK	471553!
88AX231P2	MACK	471567!
88AX231P3	MACK	471567!
88AX232	MACK	417343!
88AX233	MACK	416158
88AX234	MACK	416167!
88AX236	MACK	471763
88AX239	MACK	455625=
88AX24	MACK	473423
88AX240	MACK	415060
88AX240	MACK	455060
88AX240P3	MACK	415060
88AX240P3	MACK	455060
88AX241	MACK	470954!
88AX241P3	MACK	470954!
88AX242	MACK	473453
88AX247	MACK	471570!
88AX247P3	MACK	471570!
88AX248	MACK	476470
88AX248P2	MACK	476470
88AX249	MACK	415938
88AX251	MACK	412871!
88AX253	MACK	417546!
88AX255	MACK	415960!
88AX257	MACK	415995!
88AX259	MACK	415991
88AX259P2	MACK	415991
88AX259P2	MACK	415991!
88AX260	MACK	417495
88AX260P1	MACK	417495
88AX261P2	MACK	100494
88AX261P2	MACK	476470!*
88AX263	MACK	471760
88AX266	MACK	455472=
88AX267	MACK	472924!
88AX268	MACK	471271!
88AX268P3	MACK	471271!
88AX269P3	MACK	471570!
88AX270	MACK	416865!
88AX271	MACK	416664!
88AX272	MACK	415449!
88AX272P2	MACK	415449
88AX273	MACK	415867
88AX274P2	MACK	418028!
88AX275	MACK	417604
88AX278	MACK	416029N!
88AX28	MACK	450593!
88AX281	MACK	472012
88AX281P2	MACK	472012
88AX282	MACK	471689!
88AX282P2	MACK	471689!
88AX282P3	MACK	471689!
88AX286	MACK	6635S
88AX286P3	MACK	455861=
88AX287	MACK	370003A
88AX288	MACK	5405
88AX289	MACK	5403
88AX290	MACK	5406$
88AX291	MACK	415995!
88AX291P2	MACK	415995!
88AX291P3	MACK	415995!
88AX292	MACK	415991
88AX292	MACK	455146!
88AX293	MACK	415995!
88AX3	MACK	472397!
88AX300	MACK	416049N=
88AX303P2	MACK	5578$
88AX306	MACK	472164!
88AX308	MACK	417362!
88AX311P3	MACK	471224!
88AX312	MACK	472070
88AX314P2	MACK	415897N=
88AX315	MACK	415995!
88AX316	MACK	455310
88AX316P3	MACK	455310
88AX317	MACK	7747=
88AX319P2	MACK	417484!
88AX321P3	MACK	470954
88AX322	MACK	415449!
88AX322P2	MACK	415449
88AX324	MACK	417022
88AX326	MACK	370019A
88AX327	MACK	416029N!
88AX327P2	MACK	416029N!
88AX328	MACK	417172
88AX331	MACK	254287
88AX331P3	MACK	254287
88AX334	MACK	415128
88AX334P3	MACK	415128
88AX337	MACK	443527*=
88AX34	MACK	457874
88AX340	MACK	416706=
88AX340P2	MACK	416706=
88AX341	MACK	415995!
88AX341P2	MACK	415995!
88AX342P2	MACK	410102=
88AX343P2	MACK	472016!
88AX344P2	MACK	412119=
88AX345P2	MACK	415001=
88AX346P2	MACK	415960
88AX347P2	MACK	417621!
88AX348P2	MACK	415991
88AX348P2	MACK	415991!
88AX349P3	MACK	240731
88AX350P3	MACK	343186
88AX353	MACK	472924!
88AX353P3	MACK	472924!
88AX354P2	MACK	416706
88AX355P2	MACK	415995!
88AX356P2	MACK	410102=
88AX357P2	MACK	472016
88AX358P2	MACK	412119
88AX359P2	MACK	415001
88AX360P2	MACK	415960!
88AX361P2	MACK	417621
88AX362P2	MACK	415146!
88AX362P2	MACK	415146N=
88AX362P2	MACK	415991
88AX363P2	MACK	417079=
88AX364P2	MACK	417158=
88AX365P2	MACK	416921=
88AX366P2	MACK	416404=
88AX367P2	MACK	455566=
88AX368P2	MACK	415389
88AX370P3	MACK	254270!
88AX371P2	MACK	417262=
88AX372	MACK	416892
88AX373	MACK	415058
88AX374	MACK	370057A
88AX375	MACK	416865
88AX376	MACK	370069A
88AX376	MACK	380069A
88AX378	MACK	416865
88AX379	MACK	370036A
88AX379	MACK	370349A
88AX380	MACK	370019A
88AX382	MACK	370069A
88AX382	MACK	380069A
88AX383P2	MACK	416294=
88AX385P3	MACK	471570!
88AX386P2	MACK	332134
88AX386P3	MACK	332134
88AX387P3	MACK	415294!
88AX388P2	MACK	481315N=
88AX390P2	MACK	472012
88AX391P2	MACK	415027
88AX392P2	MACK	455185N=
88AX393P3	MACK	416239!
88AX394P3	MACK	415867
88AX395P3	MACK	416039
88AX396P3	MACK	417022
88AX397P3	MACK	415128
88AX398P3	MACK	416100=
88AX4	MACK	471549!
88AX400	MACK	472012
88AX401P2	MACK	470898
88AX402	MACK	370069A
88AX402	MACK	380069A
88AX403	MACK	370069A
88AX403	MACK	380069A
88AX404	MACK	370069A
88AX404	MACK	380069A
88AX405	MACK	415058
88AX406	MACK	370019A
88AX407	MACK	416892
88AX408P1	MACK	470954!
88AX409P3	MACK	416951
88AX410P2	MACK	470954
88AX410P3	MACK	470954!
88AX415P3	MACK	471570!
88AX416P2	MACK	415449

Mfr. No.	Name	Zero Duplication or Recommended Industrial
88AX417	*MACK*	**415294**!
88AX418	*MACK*	**415058**
88AX419	*MACK*	370033A
88AX421	*MACK*	**416892**
88AX424	*MACK*	370069A
88AX424	*MACK*	380069A
88AX425	*MACK*	370037A
88AX425	*MACK*	370338A
88AX427	*MACK*	370019A
88AX429P3	*MACK*	**471224**!
88AX432	*MACK*	370005A
88AX439	*MACK*	370023A
88AX440	*MACK*	**415991**!
88AX440	*MACK*	**415991**
88AX440P2	*MACK*	**415991**!
88AX440P2	*MACK*	**415991**
88AX440P4	*MACK*	**415991**
88AX441P3	*MACK*	**417278**
88AX442P3	*MACK*	**415294**!
88AX443	*MACK*	370173A
88AX444P2	*MACK*	415983N!
88AX448	*MACK*	**415058**
88AX450	*MACK*	370005A
88AX454	*MACK*	**472012**
88AX455	*MACK*	4489V=
88AX455	*MACK*	713750
88AX463	*MACK*	713750
88AX463	*MACK*	714489
88AX466	*MACK*	**415058**
88AX467	*MACK*	**416892**
88AX469	*MACK*	370048A
88AX469	*MACK*	380048A
88AX47	*MACK*	**415988**
88AX49	*MACK*	**415995**!
88AX49-P2	*MACK*	**415995**!
88AX5	*MACK*	**471137**
88AX50	*MACK*	**416706**
88AX51	*MACK*	**416706**!
88AX52	*MACK*	**412943**
88AX53	*MACK*	**411253**!
88AX54	*MACK*	**415991**
88AX54	*MACK*	455146!
88AX55	*MACK*	**417210**!
88AX55-P2	*MACK*	**417210**=
88AX56	*MACK*	**412473**!
88AX58	*MACK*	**455151**
88AX59	*MACK*	370036A
88AX59	*MACK*	370349A
88AX59P3	*MACK*	370036A
88AX59P3	*MACK*	370349A
88AX6	*MACK*	**470334**!
88AX61	*MACK*	**415995**!
88AX61P3	*MACK*	**415995**!
88AX62	*MACK*	**416666**
88AX63	*MACK*	**472572**!
88AX64	*MACK*	**410987**!
88AX65	*MACK*	**416865**!
88AX65P3	*MACK*	**416865**!
88AX66	*MACK*	**473245**!
88AX67	*MACK*	**473463**
88AX68	*MACK*	**471354**!
88AX69	*MACK*	5751
88AX7	*MACK*	**472924**!
88AX70	*MACK*	**416125**!
88AX71	*MACK*	455056
88AX72	*MACK*	**417269**!
88AX73	*MACK*	417516
88AX74	*MACK*	**455297**
88AX75	*MACK*	**476838**!
88AX756	*MACK*	J1289*=
88AX758	*MACK*	J1293*=
88AX75P1	*MACK*	**476838**!
88AX75P3	*MACK*	**476838**!
88AX76	*MACK*	**473426**
88AX76P3	*MACK*	**473426**
88AX77	*MACK*	370036A
88AX77	*MACK*	370349A
88AX79	*MACK*	**415645**!
88AX79	*MACK*	455104
88AX79P3	*MACK*	**415645**!
88AX79P3	*MACK*	455104
88AX7P3	*MACK*	**472924**!
88AX8	*MACK*	**450039**
88AX81	*MACK*	**473438**
88AX82	*MACK*	**472157**!
88AX82	*MACK*	**472157**
88AX83	*MACK*	**472185**!
88AX84	*MACK*	**416332**!
88AX84-P1	*MACK*	**416332**!
88AX84-P2	*MACK*	**416332**!
88AX88	*MACK*	**415001**!
88AX89	*MACK*	**415116**
88AX9	*MACK*	**473438**
88AX90	*MACK*	**470088**
88AX93	*MACK*	**471354**!
88AX93P3	*MACK*	**471354**!
88AX94	*MACK*	**417556**
88AX95	*MACK*	**417223**
88AX96	*MACK*	**411376**!
88AX97	*MACK*	**415437**!
88AX97	*MACK*	**415437**
88AX97P3	*MACK*	**415437**!
88AX97P3	*MACK*	**415437**
88AX98	*MACK*	**415350**
88AX99	*MACK*	**417563**
88AXB1	*MACK*	**416706**
88AXB2	*MACK*	**415001**!
88AXB21	*MACK*	416029N!
88AXB4	*MACK*	**416706**!
88AXB5	*MACK*	**415960**
88AXBF	*MACK*	**417621**!
88AXM	*MACK*	**415995**!
88AXT21	*MACK*	**416239**!
88G490	*LEYLD*	224470
88G490	*LEYLD*	44X72X10!
88G561	*LEYLD*	1873
88X110X12	*SIMRT*	88X110X12
88X110X12SC	*TRSCM*	88X110X12
88X110X12TC	*TRSCM*	88X110X12
890016C91	*IH*	**416380**!
8900LPD	*JN-MN*	**415284**
8900LUP	*JN-MN*	**415284**
8900S	*SPG*	6886S
8901R	*JN-MN*	**417562**
890475	*WHITE*	**470530**!
89070	*C-P*	**470954**!
8909	*HYST*	**470334**!
891002	*WHITE*	HU028A
891004	*WHITE*	HU034A
891015	*WHITE*	370001A
891033	*WHITE*	370001A
891034	*WHITE*	370001A
891035	*WHITE*	370001A
8910A	*C-R*	**415449**!
89121024	*RCA*	**470954**
89121027	*RCA*	**471224**
891437	*CHRYS*	5797
891448	*CHRYS*	**470354**
891448	*CLARK*	**470354**
891448	*MASSE*	**470354**
89185	*AM WH*	**416239**!
891944	*CLARK*	204013
8919LPD	*JN-MN*	**415090***
8919LUP	*JN-MN*	**415090**
8920	*FALKC*	**416664**!
8920	*FED*	**416664**!
8920200	*GMC*	473476
892066	*WHITE*	370007A
8921150B	*GMC*	**470954**!
8921301	*GMC*	455956H
8922045	*GMC*	**417344**=
8922045-B	*GMC*	**417344**=
8922046	*GMC*	**417344**=
8923654	*GMC*	**417550**
8923655	*GMC*	J2037=
8924374	*GMC*	**455134**
8924453	*GMC*	39904
892457	*WHITE*	5481
8924LPD	*JN-MN*	**471833**
8925LPD	*JN-MN*	417267
8925LUP	*JN-MN*	417267
8926135	*GMC*	357971V=
8926902	*GMC*	**415035**
89270	*BR-ST*	**473426**
8927748	*GMC*	**415284**
8927749	*GMC*	327934
8928213	*GMC*	454136N
8928LPD	*JN-MN*	472951
8928LPD	*JN-MN*	**474252**
8928LUP	*JN-MN*	472951
8928LUP	*JN-MN*	**474252**
8929134	*DETRO*	**472324**
8929134	*GMC*	**472324**
8929154	*GMC*	484156V
8929213	*GMC*	454136N
8929503	*GMC*	4494V
893	*ITM*	224040
893	*ITM*	40X60X10!
89307	*HYST*	**417262**!
8931A	*C-R*	**415088**
8931A	*C-R*	**415088**!
8932	*FULLE*	240735
893220	*WHITE*	6597S
893220K1	*DIA*	6597S
893230	*WHITE*	6597S
8932A	*C-R*	415832
8933002971	*AMC*	424
893300414	*AMC*	716445
8933004143	*AMC*	716445
8933004143	*NOK*	716445
893747	*WHITE*	100495
893747	*WHITE*	**417349**
893747T2	*DIA*	**417349**!
893788C91	*IH*	**471571**
8941LUP	*JN-MN*	457299
894225C91	*IH*	**412119**
8943LPD	*JN-MN*	455129*
8943LUP	*JN-MN*	455129
8945LUP	*JN-MN*	**415023**
8945R	*JN-MN*	**415023**
894631	*SPICE*	**415995**!
8946315	*SPICE*	**415072**
8946316	*SPICE*	**415035**!
8946316	*SPICE*	**415035**
894632	*SPICE*	**415449**!
894633	*H-S*	**415351**!
894633	*SPICE*	**415351**!
894637	*SPICE*	**415991**
894637	*SPICE*	455146!
894638	*SPICE*	**470712**!
8946LPD	*JN-MN*	**416891**!
8946LUP	*JN-MN*	**416891**!
894763M1	*MASSE*	**416921**!
8947LPD	*JN-MN*	**415072**
8947LUP	*JN-MN*	**415072**
8948LPD	*JN-MN*	**415090**
8948LUP	*JN-MN*	**415090**
8949LPD	*JN-MN*	**417562**
8949LUP	*JN-MN*	**417562**
894A786	*GE*	450457
8950LPD	*JN-MN*	**416229**
8950LUP	*JN-MN*	**416229**
895121C1	*IH*	**417316**
8951LPD	*JN-MN*	**415116**
8951LUP	*JN-MN*	**415116**
8952LPD	*JN-MN*	**455406**!
8952LUP	*JN-MN*	**455406**!
8953000237	*AMC*	4019N
8953000239	*AMC*	470547
8953000476	*AMC*	**473212**
8953002642	*AMC*	**473452**
8953LPD	*JN-MN*	**417602**!
8953LUP	*JN-MN*	**417602**!
895486	*WHITE*	415983N!
895486T2	*DIA*	415983N!
895486TZ	*WHITE*	415983N!
8954LPD	*JN-MN*	**417604**
8954LUP	*JN-MN*	**417604**
8955LPD	*JN-MN*	**416364**!
8955LUP	*JN-MN*	**416364**!
89569	*US-EL*	**471821**!
8956A	*C-R*	**417621**!
8956LPD	*JN-MN*	**417542**
8956LUP	*JN-MN*	**417542**
895781	*WHITE*	**410496**!
8960B	*HYST*	**416921**!
8961248	*GMC*	2361
896473	*ROCKW*	**415995**!
896473	*ROCKW*	**415995**!
896473	*WHITE*	**415995**!
896473T2	*DIA*	**415995**!
89660	*BR-ST*	7014S
89692	*BR-ST*	**471267**!
896941R91	*IH*	370048A
896K1	*WHITE*	**474276**
89724	*CHRYS*	**471827**
8972LPD	*JN-MN*	**472185**!
8972LUP	*JN-MN*	**472185**!
897348R91	*IH*	**412119**
89735R1	*IH*	240735
8973R	*JN-MN*	**472572**!
8973S	*SPG*	9015S
897436R91	*IH*	416426H=
897599R91	*IH*	**455005**
8975LPD	*JN-MN*	**471619**!
8975LUP	*JN-MN*	**471619**!
898235-R93	*IH*	370019A
8983501389	*AMC*	4370N
8983501872	*AMC*	**474278**
8983503010	*AMC*	**473214**!
8983503063	*AMC*	9912
8983503504	*AMC*	710202
8983503752	*AMC*	223831
8983504434	*AMC*	**472572**
8985R	*JN-MN*	455328
89878	*HYST*	485725N
8989LPD	*JN-MN*	**450084**!
8989LUP	*JN-MN*	**450084**!
898F8	*C-R*	415656
8991LPD	*JN-MN*	**411376**!
8991LUP	*JN-MN*	**411376**!
899246	*WHITE*	**415995**!
8993LPD	*JN-MN*	55539=
8993LUP	*JN-MN*	55539=
899448	*CLARK*	100495
899448	*CLARK*	**417349**
8998	*DICO*	441319
89986R91	*IH*	**450143**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
8999LPD	*JN-MN*	**417496***
8999LUP	*JN-MN*	**417496**
899A4	*WHITE*	408
8A0-501-641A	*AUDI*	1962
8A1096	*FED*	**410308!**
8A1126	*FED*	**473463**
8A1177A	*FORD*	**471835!**
8A1177A1	*FORD*	**471835!**
8A1177A2	*FORD*	**471835!**
8A1177A3	*FORD*	**471835!**
8A1190A	*FORD*	**473235**
8A3591A1	*FORD*	240151
8A3591A2	*FORD*	240151
8A56277S	*TROS*	**55301S**
8A6000	*FED*	**471570!**
8A63	*PUL*	HU013A
8A64	*PUL*	HU009A
8A7261	*FED*	**473215!**
8A7262	*FED*	**471570!**
8A7976	*FED*	**450307**
8A8203	*FED*	**470898!**
8A8579	*FED*	**415449!**
8AX1177	*FORD*	**471835!**
8B136	*CATER*	**472705!**
8B2240	*FED*	**410708**
8B2702	*CATER*	**473367!**
8B2702	*CATER*	**473367**
8B6341	*CATER*	417513
8B7180	*CATER*	**473228**
8B7618	*CATER*	**410987!**
8B7989	*CATER*	**415437**
8B8252	*CATER*	**473215!**
8B8255	*CATER*	**472409!**
8B8294	*CATER*	**416654!**
8B8359	*CATER*	**471766!**
8B8616	*CATER*	**476470**
8B8925	*CATER*	**473229**
8B9631	*CATER*	**470334!**
8C3100	*CATER*	**471192**
8C5167	*CATER*	**417484!**
8C5210	*CATER*	**471267**
8C5236	*CATER*	73478=
8C815248	*FUNK*	**472164!**
8C87638	*FUNK*	**411253!**
8D1175	*FORD*	**410987!**
8D2311	*CATER*	**416167!**
8D3902	*CATER*	**416332!**
8EB1190	*FORD*	6638S
8EB3591A	*FORD*	**480630!**
8EB3591A1	*FORD*	**480630!**
8EB3591A2	*FORD*	**480630!**
8EQH2965	*FORD*	**471689!**
8F0019	*CATER*	100641
8F1596	*CATER*	**415327**
8F2079	*CATER*	**471705!**
8F3522	*CATER*	**472179**
8F3528	*CATER*	**471763**
8F3600	*CATER*	**415035**
8F4331	*CATER*	413479
8F450	*CATER*	470328
8F450	*CATER*	**481213!**
8F5179	*CATER*	**471442**
8F530	*CATER*	**415023**
8F5340	*CATER*	240731
8F5583	*CATER*	**417562**
8F7702	*CATER*	727410
8F9770	*CATER*	**417316!**
8G1002	*HU-WR*	**415027**
8G1002	*HU-WR*	**415027!**
8G1085	*HU-WR*	**412473!**
8G1176	*HU-WR*	**471649!**
8G1178	*HU-WR*	**473205**
8H7319	*CATER*	**417621**
8H9155	*CATER*	456946N=
8H9180	*CATER*	7188S
8H9220	*CATER*	**471267!**
8H9519	*CATER*	**474274**
8H9520	*CATER*	**471267!**
8H9826	*CATER*	**470605!**
8H9836	*CATER*	**473232**
8J1190	*FORD*	6547
8J4869	*CATER*	**416364!**
8J7893	*JNSON*	J1119
8L2594	*CATER*	**471570!**
8L2595	*CATER*	**417350!**
8L2891	*CATER*	**481443!**
8L3024	*CATER*	**481443!**
8L6547	*CATER*	**472475**
8L7657	*FORD*	**473235!**
8L7657A	*FORD*	**473235!**
8L7657B	*FORD*	7300S
8L7657C	*FORD*	7300S
8M1177	*FORD*	40067S=
8M1177A	*FORD*	**473228**
8M1177B	*FORD*	**473228**
8M3524	*CATER*	**470334!**
8M3591	*FORD*	240356
8M4104	*CATER*	**473459**
8M4676	*FORD*	5778
8M4676A	*FORD*	5778
8M7657	*FORD*	**473228!**
8M8110	*CATER*	456837V
8M8761	*CATER*	**472018**
8M8955	*CATER*	**415035**
8M9299	*CATER*	**471570!**
8N-4233A	*FORD*	**472492**
8N4233	*FORD*	**472492!**
8N4233A1	*FORD*	**472492!**
8N4233A2	*FORD*	**472492!**
8N4248	*FORD*	6643S
8N4248A	*TRU-P*	6643S
8N4248B	*FORD*	6643S
8N4251	*FORD*	**417316!**
8N4251B	*FORD*	**417316!**
8N7052	*FORD*	**472258**
8N7052A	*FORD*	**472258**
8N7052A1	*FORD*	**472258**
8N7052A2	*FORD*	**472258**
8N7052A3	*FORD*	**472258**
8N7052H	*FORD*	**471141!**
8QH1174	*FORD*	6532S=
8QH1181	*FORD*	6532S=
8S2225	*CATER*	**254287***
8S4862	*B-L-H*	**472164!**
8S5575	*CATER*	**471442!**
8S5575	*CATER*	482971
8T0085	*CATER*	417940!
8T0322	*CATER*	416865N
8T1009	*HU-WR*	**473313**
8T1020	*HU-WR*	**473245!**
8T1051	*HU-WR*	**415938**
8T1284	*HU-WR*	**417563**
8T1402	*HU-WR*	**472016**
8T2230	*CATER*	4419!
8T2604	*CATER*	351487
8T2604	*CATER*	7188S
8T3007	*CATER*	77980=
8T3413	*CATER*	**473232**
8T4676A	*FORD*	**410737!**
8T4676B	*FORD*	**410737!**
8T6917	*CATER*	**416921!**
8T7021	*CATER*	417939
8T7274	*FORD*	**472705!**
8X16X7	*FORSH*	8X16X7
8X16X7	*SIMRT*	8X16X7
8X16X7SC	*TRSCM*	8X16X7
8X18X5AN(35)	*ISP*	8X18X5
8X18X7SC	*TRSCM*	8X18X7
8X18X7TC	*TRSCM*	8X18X7
8X22X7	*FORSH*	8X22X7!
8X22X7	*SIMRT*	8X22X7!
8X22X7SC	*TRSCM*	8X22X7!
8X22X7TC	*TRSCM*	8X22X7!
8X24X7	*FORSH*	8X24X7
8X24X7	*SIMRT*	8X24X7
8X24X7SC	*TRSCM*	8X24X7
8X24X7TC	*TRSCM*	8X24X7
9-09924-449-0	*VILA*	228480
900	*C-R*	415983N+99372
900	*UNIVE*	**415090***
900016	*EL-MO*	**471424!**
90003	*C-R*	**55301S**
90005	*C-R*	**55301S**
90006	*C-R*	417940!
90006	*C-R*	**55301S***
900108	*EL-MO*	**416664!**
900110	*MICH*	**415090***
9001100	*UNIVE*	**415090***
9001223	*GMC*	**471466!**
90015	*C-R*	455476
900154C	*SPG*	712140
900156	*EL-MO*	**415867**
90016	*C-R*	455476
900160	*C-R*	**456462**
90017	*C-R*	455476
90019	*C-R*	455476
9001R	*JN-MN*	417498
9002	*JN-MN*	**416892**
900202	*EL-MO*	**455079!**
900218	*EL-MO*	**471567!**
900229	*EL-MO*	**415088**
900229	*EL-MO*	**415088!**
90023	*C-R*	**455462***
90024	*C-R*	**455462**
90025	*C-R*	**455462**
900250	*C-R*	**455462**
900253C	*SPG*	712139
90026	*C-R*	**455462**
900276	*EL-MO*	**471570!**
900279	*EL-MO*	**417556**
90030	*C-R*	**415090**
900301	*EL-MO*	**412920!**
900302	*EL-MO*	**471763**
900313	*EL-MO*	**473214!**
90035	*C-R*	**415090**
90036	*C-R*	**415090***
900366	*EL-MO*	**416154!**
900384	*EL-MO*	**415437**
900392	*EL-MO*	**471224!**
900402C	*SPG*	**472150**
9004LPD	*JN-MN*	**455019!***
9004LUP	*JN-MN*	**455019!**
9005	*C-R*	710254
9005	*JN-MN*	370021A
900509	*EL-MO*	**416666**
90052	*DENCO*	**410102**
900520	*EL-MO*	**416239!**
9005354	*GMC*	**415938**
9005357	*GMC*	**417602!**
9005359	*GMC*	**415938**
9005360	*GMC*	**416381**
900553	*EL-MO*	**415995!**
900556	*EL-MO*	**472397!**
90060	*C-R*	**415090**
90061	*C-R*	**415090**
900621	*EL-MO*	**415725!**
90063	*C-R*	**415090**
90066	*SPG*	**473367**
900665	*EL-MO*	**473241**
900666	*EL-MO*	**471192**
90067	*SPG*	**473228!**
900695	*EL-MO*	**471316**
900734	*EL-MO*	**473227!**
900757	*EL-MO*	**415449!**
900831	*EL-MO*	**417079**
90091926	*GMC*	228008
900920	*EL-MO*	**416130!**
900927	*EL-MO*	416556!
900927	*EL-MO*	**472157**
900939	*EL-MO*	**417474**
900959	*EL-MO*	**471316**
90096	*ADAMS*	**471413**
900974	*EL-MO*	**472015!**
900991	*EL-MO*	**415302**
901	*C-R*	712270+99086
901	*C-R*	712270+99087
901017	*WAYNE*	240733
901018	*WAYNE*	**450039**
90102037	*DEMPC*	**471760**
901027	*WAYNE*	450908=
9010625	*GMC*	J1117
9010630	*GMC*	**415483**
9010A	*C-R*	**471763***
9012	*JN-MN*	370023A
90122607	*GMC*	710232
90122609	*GMC*	1108
90123632	*JOY*	**471413!**
90124110	*JOY*	**415058**
901241100	*JOY*	**417344!**
901241101	*JOY*	**416654!**
901241104	*JOY*	**415995!**
901241105	*JOY*	**473245!**
901241106	*JOY*	470059
901241106	*JOY*	**470380!**
901241108	*JOY*	**480210!**
90124111	*JOY*	**417487**
901241115	*JOY*	**416865!**
90124112	*JOY*	**456105**
901241120	*JOY*	**481073**
901241121	*JOY*	**471553!**
901241123	*JOY*	**471689!**
901241124	*JOY*	**471649!**
901241125	*JOY*	**471224!**
901241127	*JOY*	**471763**
901241128	*JOY*	**476838!**
901241129	*JOY*	**470712!**
90124113	*JOY*	**415035**
901241113	*JOY*	**415035!**
901241131	*JOY*	**471750!**
901241132	*JOY*	**470625!**
901241133	*JOY*	**473229**
901241135	*JOY*	**470712!**
901241137	*JOY*	**473010**
901241138	*JOY*	**473446**
901241139	*JOY*	**473236!**
901241142	*JOY*	**470334!**
901241144	*JOY*	**473450**
901241145	*JOY*	**471866!**
901241146	*JOY*	**473458!**
901241147	*JOY*	**471868**
901241148	*JOY*	**472439**
90124115	*JOY*	**455008**
901241151	*JOY*	**472397!**
901241152	*JOY*	**473242**
901241153	*JOY*	**416738!**
901241153	*JOY*	450096
901241154	*JOY*	**450307**
901241155	*JOY*	**472016**

Mfr. No.	Name	Zero Duplication or Recommended Industrial
901241158	JOY	411253!
90124116	JOY	471766!
901241160	JOY	410694!
901241161	JOY	411394!
901241162	JOY	416271!
901241163	JOY	417073
901241164	JOY	410496!
901241165	JOY	415302
901241166	JOY	415458!
901241167	JOY	417485
901241168	JOY	455005
901241169	JOY	417134
90124117	JOY	457874
901241172	JOY	417488!
901241173	JOY	55155=
901241174	JOY	417621!
901241175	JOY	416288!
901241178	JOY	412473!
901241179	JOY	417191
901241179	JOY	456585
90124118	JOY	416339
90124118	JOY	455031!
901241180	JOY	415025
901241181	JOY	455249!
901241182	JOY	415711
901241183	JOY	415937!
901241184	JOY	415379!
901241184	JOY	415379
901241187	JOY	417211!
901241189	JOY	415138!
901241190	JOY	415034!
901241192	JOY	417513
901241193	JOY	416891!
901241194	JOY	472157!
901241194	JOY	472157
901241195	JOY	416888!
9012412	JOY	417546!
90124120	JOY	415045!
901241200	JOY	416167!
901241201	JOY	416865!
901241202	JOY	416865!
901241206	JOY	457874
901241208	JOY	416229
901241209	JOY	411376!
90124121	JOY	416892!
901241211	JOY	415551
901241213	JOY	417606
901241214	JOY	417020
901241216	JOY	471648
90124122	JOY	455024
90124123	JOY	412119!
90124124	JOY	471765!
901241241	JOY	470712!
90124125	JOY	417316!
901241251	JOY	471272!
901241254	JOY	415995!
901241259	JOY	471570!
90124126	JOY	476470
901241263	JOY	415991
901241263	JOY	455146!
901241268	JOY	471567!
901241269	JOY	473213!
901241270	JOY	417492
901241271	JOY	416892!
901241272	JOY	415938
901241273	JOY	418028
901241273	JOY	455137!
901241274	JOY	415437
901241275	JOY	471554!
901241279	JOY	416664!
90124128	JOY	415036
901241282	JOY	473228
90124129	JOY	415645!
90124129	JOY	455104
901241290	JOY	415938
901241293	JOY	473474
901241294	JOY	471466!
901241296	JOY	450177
9012413	JOY	416107!
9012413	JOY	455073
901241301	JOY	416125!
901241302	JOY	417262!
901241303	JOY	472311!
901241307	JOY	415995!
901241308	JOY	471424!
901241315	JOY	471391!
901241323	JOY	471692!
901241328	JOY	472560N!
901241329	JOY	473237!
90124133	JOY	415007
90124135	JOY	473214
901241354	JOY	417602!
90124136	JOY	415988
90124137	JOY	471138!
901241370	JOY	470605!
901241376	JOY	472492!
901241391	JOY	473197
9012414	JOY	416666
90124142	JOY	415379!
90124142	JOY	415379
901241427	JOY	417316!
90124143	JOY	418028
90124143	JOY	455137!
90124145	JOY	415960
901241452	JOY	417316!
901241457	JOY	473367
90124146	JOY	473238
90124147	JOY	415960
90124148	JOY	472924!
90124149	JOY	417356!
90124149	JOY	455188
9012415	JOY	472185!
90124151	JOY	472636!
90124152	JOY	415995!
90124154	JOY	473232
90124157	JOY	416153!
90124158	JOY	470530!
9012416	JOY	450084!
90124160	JOY	410737!
90124161	JOY	473214
90124164	JOY	415379
90124164	JOY	415379!
90124165	JOY	416239!
90124166	JOY	417247!
9012417	JOY	415001!
90124171	JOY	415991
90124171	JOY	455146!
90124172	JOY	410102
90124173	JOY	471571
90124176	JOY	473467
90124177	JOY	413469!
90124178	JOY	417171!
90124179	JOY	415021
9012418	JOY	413469!
90124180	JOY	415988
90124181	JOY	415023
90124182	JOY	473215!
90124184	JOY	471821!
90124187	JOY	474265
90124189	JOY	472144!
9012419	JOY	415027
9012419	JOY	415027!
90124191	JOY	473460
90124194	JOY	472394
90124196	JOY	416444
90124197	JOY	411245!
90124198	JOY	415449!
90124199	JOY	455151
901244100	JOY	471736
901244107	JOY	470625!
901244108	JOY	470625!
901244109	JOY	470059
901244109	JOY	470380!
90124411	JOY	417487
901244110	JOY	470059
901244110	JOY	470380!
901244112	JOY	473229
901244113	JOY	473229
90124412	JOY	456105
901244120	JOY	472179
901244121	JOY	472179
901244127	JOY	472572!
901244132	JOY	472492!
901244134	JOY	472397!
901244136	JOY	473463
901244137	JOY	416738!
901244137	JOY	450096
901244139	JOY	450532
901244140	JOY	473467
901244145	JOY	473243
901244149	JOY	471272!
901244153	JOY	411253!
901244154	JOY	412920!
901244155	JOY	455136
90124416	JOY	471766!
901244173	JOY	415449!
901244181	JOY	417344!
901244182	JOY	417158!
901244189	JOY	417351!
901244191	JOY	417488!
901244197	JOY	417490
901244200	JOY	455336
901244202	JOY	418028
901244202	JOY	455137!
901244203	JOY	476470
901244213	JOY	417356!
901244213	JOY	455188
901244222	JOY	416137
901244236	JOY	417278
901244246	JOY	415072
90124425	JOY	417316!
90124426	JOY	476470
901244260	JOY	411394!
901244278	JOY	471870!
9012443	JOY	416107!
9012443	JOY	455073
90124430	JOY	416921!
90124433	JOY	415007
90124437	JOY	471138!
90124441	JOY	417507
90124441	JOY	417507!
9012443	JOY	418028
90124443	JOY	455137!
901244461	JOY	472164!
9012447	JOY	415449!
90124476	JOY	473236!
90124485	JOY	50266
90124489	JOY	471224!
90124491	JOY	471224!
90124493	JOY	471835!
90124497	JOY	471692!
90124499	JOY	471785!
901245121	JOY	472179
901245208	JOY	415437
901246127	JOY	416891!
901246133	JOY	415138!
901246236	JOY	472016
901246253	JOY	471570!
901246276	JOY	476470
90124629	JOY	417344!
901246294	JOY	417596
90124630	JOY	416921!
90124631	JOY	471750!
90124631	JOY	416154!
90124632	JOY	471413
901246323	JOY	456105
90124638	JOY	481163!
90124640	JOY	472029
90124641	JOY	417507
90124641	JOY	417507!
90124652	JOY	415995!
90124653	JOY	415991
90124653	JOY	455146!
90124664	JOY	472179
90124666	JOY	472492!
90124668	JOY	471271!
90124681	JOY	472924!
90124682	JOY	472397!
9012469	JOY	417344!
901247106	JOY	415995!
901247107	JOY	55155=
901247109	JOY	417621!
901247121	JOY	415034!
901247162	JOY	55301S
901247165	JOY	415645!
901247165	JOY	455104
901247177	JOY	416891!
901247179	JOY	472636!
901247187	JOY	416364!
901247193	JOY	471567!
901247197	JOY	415138!
90124731	JOY	471750!
901247413	JOY	470605!
90124751	JOY	472636!
90124803	JOY	473450
901248150	JOY	415138!
901248156	JOY	472560N!
901248161	JOY	411394!
90124823	JOY	412119!
9012483	JOY	412119!
90124860	JOY	410190
90124861	JOY	471571
90124862	JOY	470712!
90124869	JOY	50075=
90124871	JOY	473462
90124873	JOY	471224!
90124876	JOY	417171!
90124880	JOY	481568!
90124899	JOY	450068
901259D	SPG	413246
901288	O-M	203025
90129860	GMC	3543
90129860	GMC	35X55X11!
901354A	SPG	712137
90136	WHITE	473367
90136	WHITE	473367!
90136849	GMC	710399
9013LPD	JN-MN	450188
9013LUP	JN-MN	450188
9014	JN-MN	370030A
90140	WHITE	470059
90140	WHITE	470380!
9014004	ESSIC	40169S
9014005	ESSIC	471529
9014007	ESSIC	471567!
9014015	ESSIC	450593!
9014016	ESSIC	470328
9014016	ESSIC	481213!

Other Quality Industrial Products



V-Seals™

A simple, versatile elastomeric "face-type" seal produced in Nitrile or Viton, Timken's line of V-Seals™ function as an additional sealing element. V-Seals are recommended for extreme, high-contaminant environments.

The V-Seal typically mounts on and rotates with the shaft while the lip lightly contracts the counterface. The elastic design eases installation, within a broad range of applications.



Wear Sleeves

As precision components that press-fit onto a shaft, Timken's line of Wear Sleeves may deter damage to shafts and spindles, both in use and during transport.

Designed for ambient-temperature assembly and available in various sizes and finishes, Wear Sleeves provide protective seal running surfaces and reduce the need for complex and expensive shaft machining, repair or replacement.



O-Ring Seal Kits

Available in inch and metric sizes, Timken's line of O-Ring Seal Kits have the coverage you need for the most popular applications. O-Ring Seals are made of a high-quality Nitrile rubber or a high-temperature fluoroelastomer.

Timken can provide you with three assortments: OK-311, OK-312 and OK-411. The MD-999 O-Ring identification gauge, designed to measure and identify O-Ring sizes.



Installation Tools

The RD-2000 and RD-2001 tools help to properly install seals and prevent unnecessary downtime.

Timken's RD-2000 Seal Driver puts seals in place quickly, easily and without damage, allowing smooth equipment operation without premature seal leakage.

The RD-2001 Bearing Race and Seal Driver easily installs bearings and seals without damaging the bearing race or housing.

Timken also offers the time-saving RD-2004 O-Ring Installation and Removal Tool, as well as the durable and precise MD-2000 Metal Caliper.

Shop for other driveline & axles parts on our website.