

### THAR-VW3 & TB-VW STAND ALONE INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION



### ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

		V	ehicle functio	ns su	pporte	ed in t	his di	agram	(func	tional	l if equ	ıippec	i)		
VEHICLE	YEARS	mobilizer bypass with -VW (Sold separately)	larness mais en T	ock	Jnlock	u	Disarm	achometer	runk - open	oor Status	Trunk Status	Hood Status *	Hand-Brake Status	ot-Brake Status	M Remote monitoring
VOLKSWAGEN		필	구구 Ha	Lo	Un	Arm	Dis	Тас	Tru	Do	Ę	유	На	Foot-	OEM
Beetle Automatic transmission															
	2012-2015	•	•	•	•	•	•	•	•	•	•	•	•	•	•

ALL .

FIRMWARE VERSION

**75.[38]** 

To add the firmware version and the options, use the FLASH LINK UPDATER or FLASH LINK MOBILE tool, sold separately.

		UNIT	OPTION	DESCRIPTION
EVO ALL	Program bypass option:	_	М	OEM Remote status (Lock/Unlock) monitoring
		C1		
		<b>A E</b>	OFF	Analog Door lock control
		A5	ш	
		A 0	OFF	Analog Door lock control
		<b>A6</b>		
	IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	A 4 4	OFF	Hood trigger (Output Status).
		A11		



Parts required (Not included)

- 1x TB-VW
- 1x THAR-VW3
- 2x Diodes (if the brakes must be pressed)



\* HOOD PIN

HOOD STATUS: THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION A11 TO OFF.



**Notice:** the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

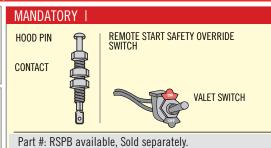
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.



### PARTS REQUIRED (NOT INCLUDED) |



Smartphone Androld or iOS with Internet connection (provider charges may apply).



Pièce #: RSPB disponible, vendu séparément.

**Notice:** the installation of safety elements are mandatory. The hood pin and the valet switch are essential security elements and must be installed.

### **STAND ALONE CONFIGURATION |**

	Program bypass option	UNIT OPTION	DESCRIPTION				
ALL 0	OEM Remote Stand Alone Remote Starter:	OR OU D1.10 LBCK LBCK LBCK	By default, LOCK, LOCK, LOCK				
		D1.1 Leck	LOCK, UNLOCK, LOCK				
			DESCRIPTION				
ALL 0	Program bypass option with oem remote:	C4	OEM Remote Monitoring				
		C1					
		UNIT OPTION	DESCRIPTION				
	Program bypass option with RF KIT antenna:	H1 to H6	Supported RF Kits and select RF Kit				
		H1 à H6					

### **REMOTE STARTER FUNCTIONALITY**



All doors must be closed.

**3X** 



Press the OEM remote's Lock button 3x to

remote-start (or remote-stop) the vehicle.





The vehicle will START.

### REMOTE STARTER DIAGNOSTICS

MODULE RED LED

x2 flash: Brake ON x3 flash: No tach x4 flash: Ignition before start

x5 flash: Hood Open

### **REMOTE STARTER WARNING CARD**

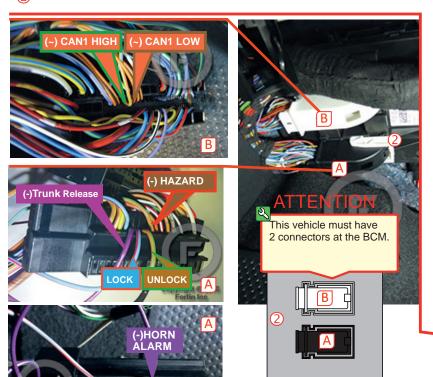


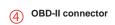
CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE: or use the package RSPB, Sold separately.



THE VEHICLE CAN BE STARTED BY EITHER: PRESSING THE LOCK BUTTON ON THE OEM REMOTE 3 TIMES CONSECUTIVELY OR BY A SMARTPHONE. **TURN ON** THE SAFETY SWITCH LOCATED UNDER THE DASHBOARD BEFORE WORKING ON THE VEHICLE.

### BCM connector Back of fuse Box





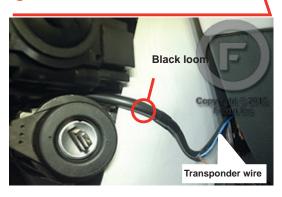


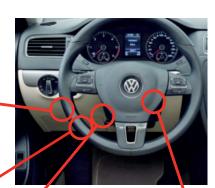
Ignition Harness





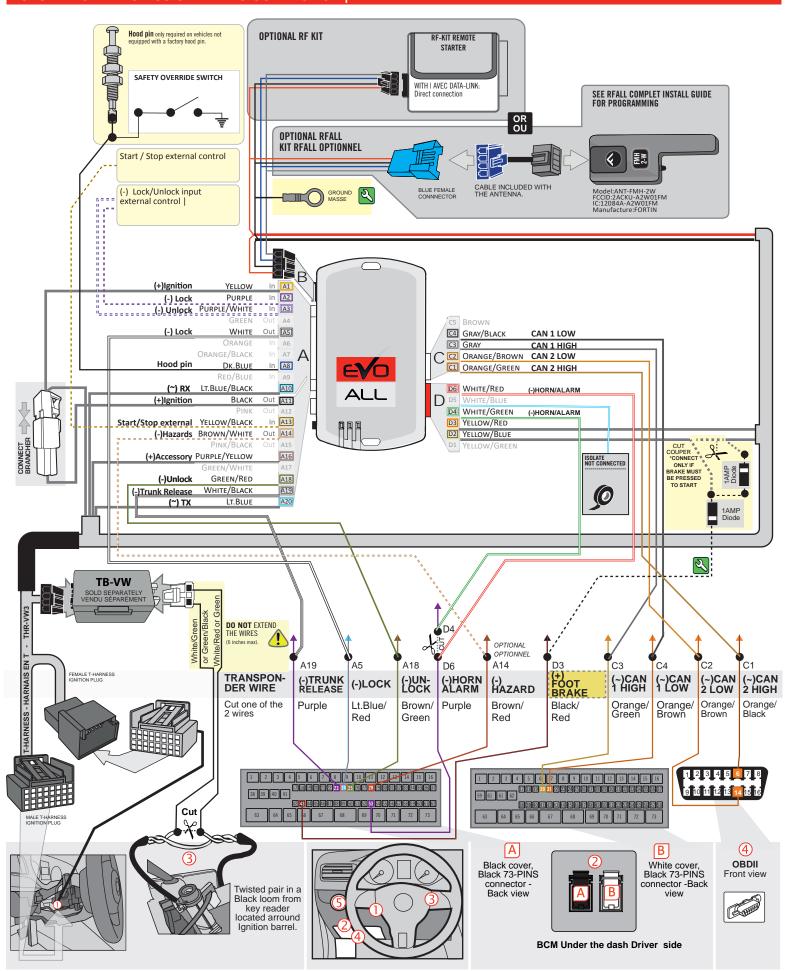
Ignition barrel



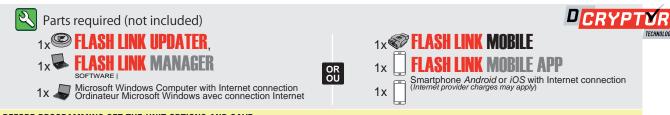




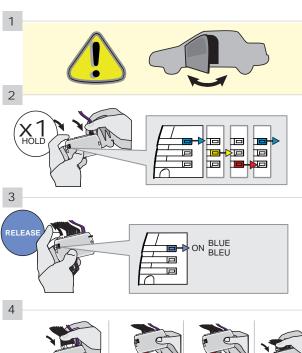
### **AUTOMATIC TRANSMISSION WIRING CONNECTION |**



### **DCRYPTOR PROGRAMMING PROCEDURE |**



BEFORE PROGRAMMING SET THE UNIT OPTIONS AND SAVE.



### **WARNING:**

Close and open the driver door.

Press and hold the programming button: Connect the 4-PIN Data-link harness (Black connector).

> → The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.

Release the programming button when the Blue LED is ON.

If the LED is not solid BLUE disconnect the 4-PIN Data-link harness (Black connector) and go back to step1.



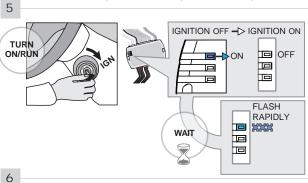








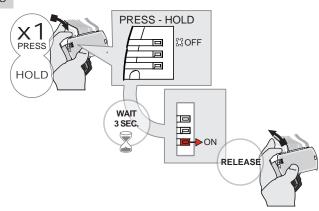
Connect the required remaining harnesses.



Turn the key to the Ignition ON/RUN position.

### Wait,

→The BLUE LED will flash rapidly.



Press and hold the programming button.

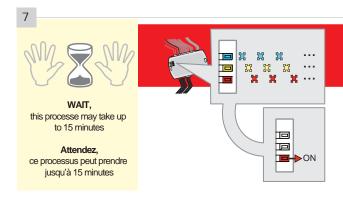
→ The BLUE LED will turn OFF.

### Wait,

→ The RED LED will turn ON.

Release the programming button.

### **KEY BYPASS PROGRAMMING PROCEDURE 2/4 |**



# Wait, do not touch the vehicle or the module.



Wait,

→ the RED LED to turn ON.

8



### Wait,

→Wait for the RED and YELLOW LEDs to slowly alternate.

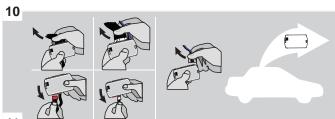
If the RED LED flashes slowly, the programming has failed, go back to step1 and start the programming over.



9



**Turn** the key to the OFF position.



**Disconnect** all the connectors and after the Data-Link (4-pins) connector.

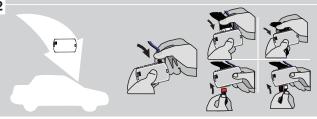
11



Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

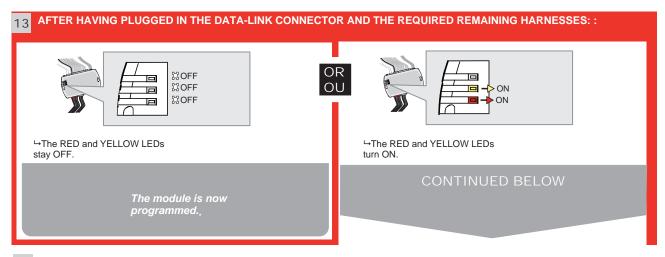
\*Parts required (not included)

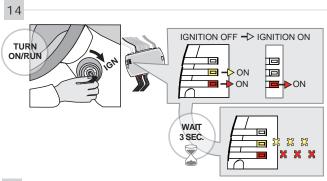
12



**AFTER DCRYPTOR PROGRAMMING COMPLETED Go** back to the vehicle and **reconnect** the 4-Pin (Data-Link) connector and after, all the remaining connector.

### **KEY BYPASS PROGRAMMING PROCEDURE 3/4 |**





**Turn** the key to the Ignition ON/RUN position.

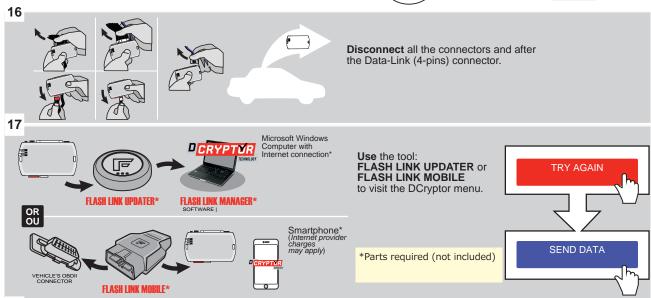
→The YELLOW LED will turn OFF.

→The RED and YELLOW LEDs will alternate.



**Turn** the key to the OFF position.







### **KEY BYPASS PROGRAMMING PROCEDURE 4/4 |**

18



AFTER DCRYPTOR PROGRAMMING COMPLETED Go back to the vehicle and reconnect the 4-Pin (Data-Link) connector and after, all the remaining connector.



The module is now programmed.



# REMOTE STARTER / ALARM VERIFICATION PROCEDURE

**Test** the remote starter. **Remote start** the vehicle.

### **NOTE**

IF PROGRAMMING IS INTERRUPTED DURING THE PROCESS, SUCH AS A MODULE IS DISCONNECTED OR BY TURNING OFF THE IGNITION WITH THE KEY, IT IS POSSIBLE THAT THE VEHICLE WILL NO LONGER START NORMALLY, YOU MUST DISCONNECT AND RECONNECT THE VEHICLE BATTERY TO CORRECT THE SITUATION.













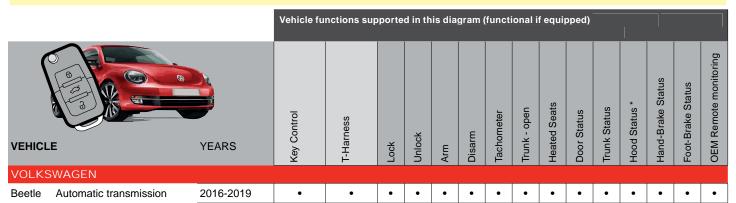


### THAR-VW3 STAND ALONE INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION



### ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.



REV.: 20200528



COMPATIBLE **MODULE REQUIRED:**  ON THE LABEL MANUFACTURED AFTER: **2019** 

75.[39]

To add the firmware version and the options, use the FLASH LINK UPDATER or FLASH LINK MOBILE tool, sold separately.

IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

OFF

Hood trigger (Output Status).



Program bypass option:

**UNIT OPTION** 

**C1** 

OEM Remote status (Lock/Unlock) monitoring

OFF

Analog Door lock control

DESCRIPTION

**A6** 

OFF

Analog Door lock control



Parts required (Not included)

- 1x Vehicle Key
- 2x Diodes (if the brakes must be pressed)
- 1x Reay (key bypass)

## MANDATORY INSTALL

\* HOOD PIN

HOOD STATUS: THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION A11 TO OFF.



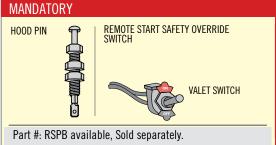
**Notice:** the installation of safety elements are mandatory. The hood pin is an essential security element and

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.



### **PARTS REQUIRED (NOT INCLUDED)**





**Notice:** the installation of safety elements are mandatory. The hood pin and the valet switch are essential security elements and must be installed.

### **STAND ALONE CONFIGURATION**

	Program bypass option		DESCRIPTION				
ALL 0	OEM Remote Stand Alone Remote Starter:	D1.10 LBCK LBCK LBCK	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE, VERROUILLE				
		D1.1 UNLECK LECK					
			DESCRIPTION				
ALL 0	Program bypass option with oem remote:	04	OEM Remote Monitoring				
		C1					
		UNIT OPTION	DESCRIPTION				
To the last	Program bypass option with RF KIT antenna:	H1 to H6	Supported RF Kits and select RF Kit				

### **REMOTE STARTER FUNCTIONALITY**



All doors must be closed.

3X



Press the OEM remote's Lock button 3x to

remote-start (or remote-stop) the vehicle.





The vehicle will START.

REMOTE STARTER DIAGNOSTICS

MODULE RED LED

x2 flash: Brake ON x3 flash: No tach x4 flash: Ignition

before start

x5 flash: Hood Open

### **REMOTE STARTER WARNING CARD**



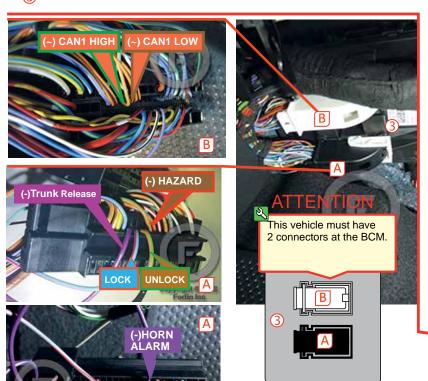
CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE:

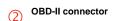
or use the package **RSPB**, Sold separately.



THE VEHICLE CAN BE STARTED BY EITHER: PRESSING THE LOCK BUTTON ON THE OEM REMOTE 3 TIMES CONSECUTIVELY OR BY A SMARTPHONE. TURN ON THE SAFETY SWITCH LOCATED UNDER THE DASHBOARD BEFORE WORKING ON THE VEHICLE.

### BCM connector Back of fuse Box





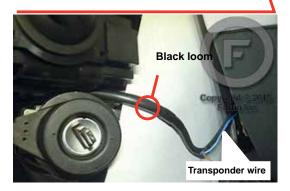


Ignition Harness



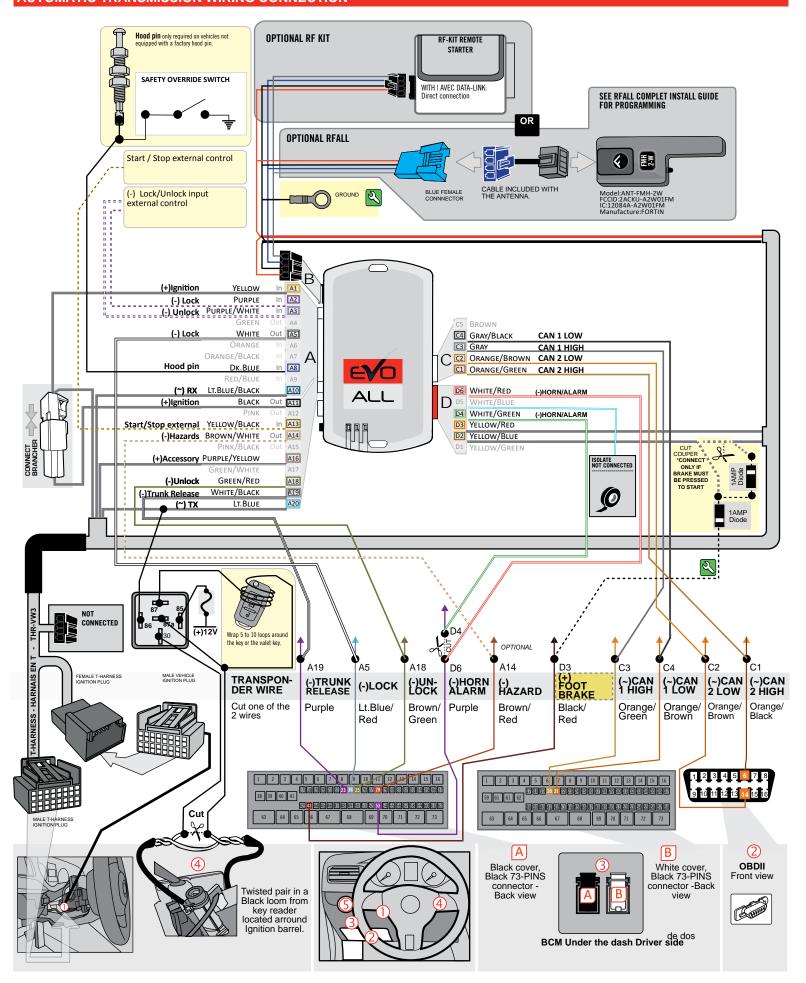


Ignition barrel



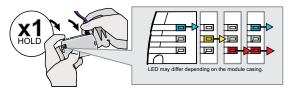


### **AUTOMATIC TRANSMISSION WIRING CONNECTION**



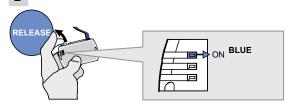
### PROGRAMMING PROCEDURE

1



Press and hold the programming button:
Connect the 4-PIN Data-link harness (Black connector).

2



**Release** the programming button when the LED is BLUE.

If the LED is not solid BLUE disconnect the 4-Pin connector (Data-Link) and go back to step 1.



3



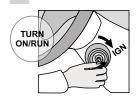


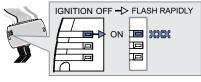




**Insert** the required remaining connectors.

4



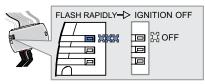


**Turn** the key to the Ignition ON/RUN position.

→The BLUE LED will flash rapidly.

5





**Turn** the key to the OFF position.

└→The BLUE LED will turn off.



The module is now programmed.







REV.: 20201113





### THAR-VW3 STAND ALONE INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION



### ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

		Vel	nicle fu	nctions	suppo	rted in	this di	agram	(functio	onal if e	quippe	ed)				
VEHICLE	YEARS	Key Control	T-Harness	ock	Jnlock	Arm	Disarm	Tachometer	Parking Lights	runk - open	Door Status	runk Status	Hood Status *	land-Brake Status	oot-Brake Status	OEM Remote monitoring
VOLKSWAGEN  Jetta									ш.						ш.	
	2011-2014	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

EVO ALL FIRMWARE VERSION

75.[38]

VW MINIMUM

To add the firmware version and the options, use the FLASH LINK UPDATER or FLASH LINK MOBILE tool, sold separately.



Program bypass option:

C1

**UNIT OPTION** 

OEM Remote status (Lock/Unlock)

A = = 1 =

Analog Door lock control



Program bypass option (If equiped with OEM alarm):

UNIT OPTION

**D2** 

OFF

DESCRIPTION

DESCRIPTION

monitoring

Unlock before / Lock after (Disarm OEM alarm)



Parts required (Not included)

1x Vehicle Key 1x THAR-VW3

### **NOTES**



# 1 KEY REQUIRED FOR THE INSTALLATION

The vehicle's OEM remote will operate while the engine is running.

### MANDATORY INSTALL

\* HOOD PIN

HO IF T SE

HOOD STATUS: THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.



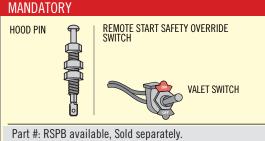
Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.



### **PARTS REQUIRED (NOT INCLUDED)**





**Notice:** the installation of safety elements are mandatory. The hood pin and the valet switch are essential security elements and must be installed.

### **STAND ALONE CONFIGURATION**

•	Program bypass option	UNIT OPTION	DESCRIPTION				
ALL 0	OEM Remote Stand Alone Remote Starter:	OR D1.10 LOCK LOCK LOCK	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE, VERROUILLE				
		D1.1 UNLECK LECK					
			DESCRIPTION				
ALL 0	Program bypass option with oem remote:	04	OEM Remote Monitoring				
		C1					
		UNIT OPTION	DESCRIPTION				
	Program bypass option with RF KIT antenna:	H1 to H6	Supported RF Kits and select RF Kit				

### **REMOTE STARTER FUNCTIONALITY**



All doors must be closed.

3X



Press the OEM remote's Lock button 3x to

remote-start (or remote-stop) the vehicle.





The vehicle will START.

### REMOTE STARTER DIAGNOSTICS

MODULE RED LED

x2 flash: Brake ON x3 flash: No tach x4 flash: Ignition before start

x5 flash: Hood Open

### **REMOTE STARTER WARNING CARD**



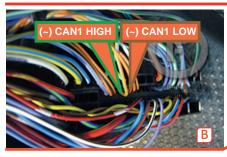
CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE: or use the package RSPB, Sold separately.



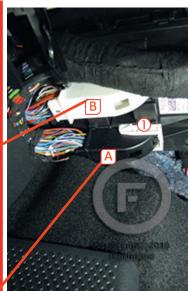
THE VEHICLE CAN BE STARTED BY EITHER: PRESSING THE LOCK BUTTON ON THE OEM REMOTE 3 TIMES CONSECUTIVELY OR BY A SMARTPHONE. TURN ON THE SAFETY SWITCH LOCATED UNDER THE DASHBOARD BEFORE WORKING ON THE VEHICLE.



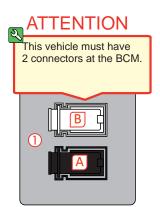
### BCM connector Back of fuse Box









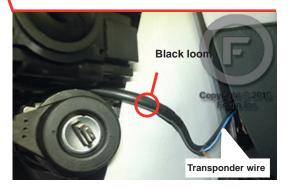




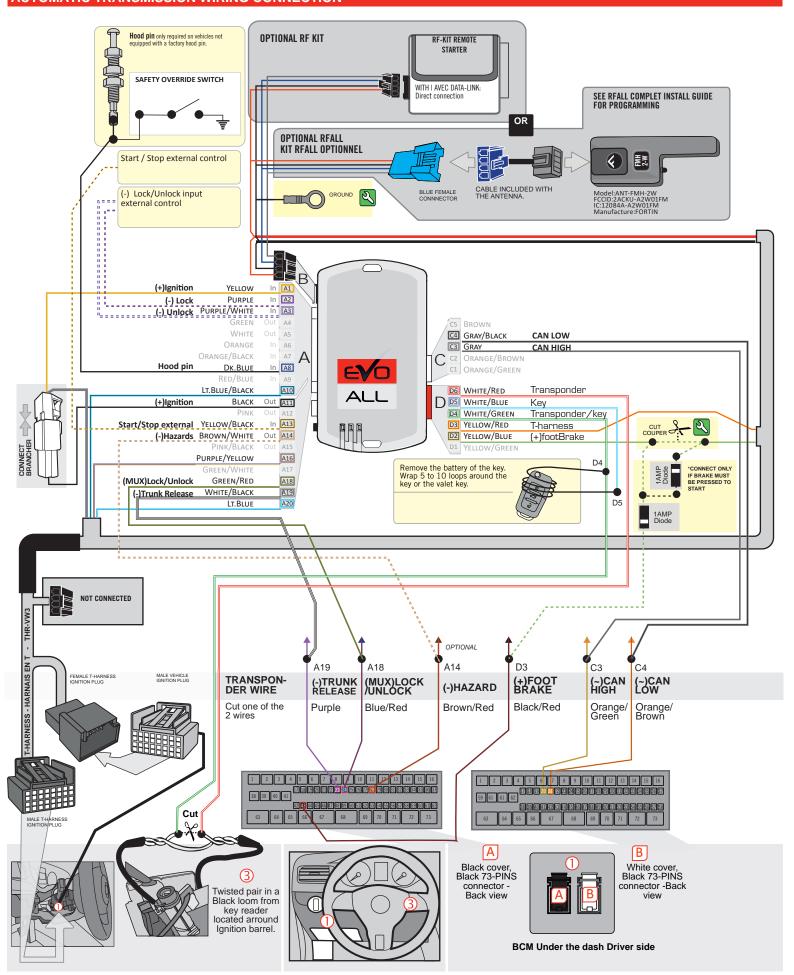




Ignition barrel

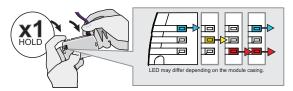


### **AUTOMATIC TRANSMISSION WIRING CONNECTION**



### PROGRAMMING PROCEDURE

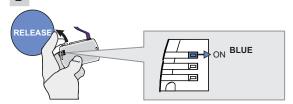
1



Press and hold the programming button:
Connect the 4-PIN Data-link harness (Black connector).

→The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.

2



**Release** the programming button when the LED is BLUE.

If the LED is not solid BLUE disconnect the 4-Pin connector (Data-Link) and go back to step 1.



3





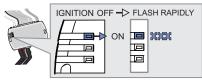




**Insert** the required remaining connectors.

4



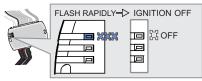


**Turn** the key to the Ignition ON/RUN position.

→The BLUE LED will flash rapidly.

5





**Turn** the key to the OFF position.

 $\hookrightarrow$  The BLUE LED will turn off.



The module is now programmed.





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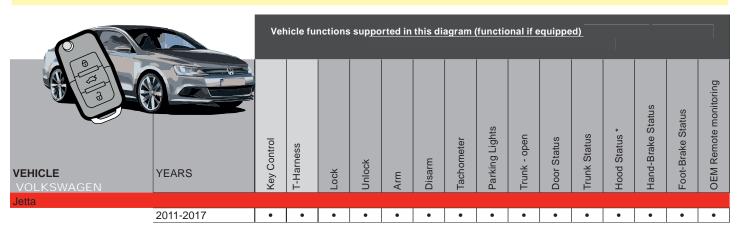


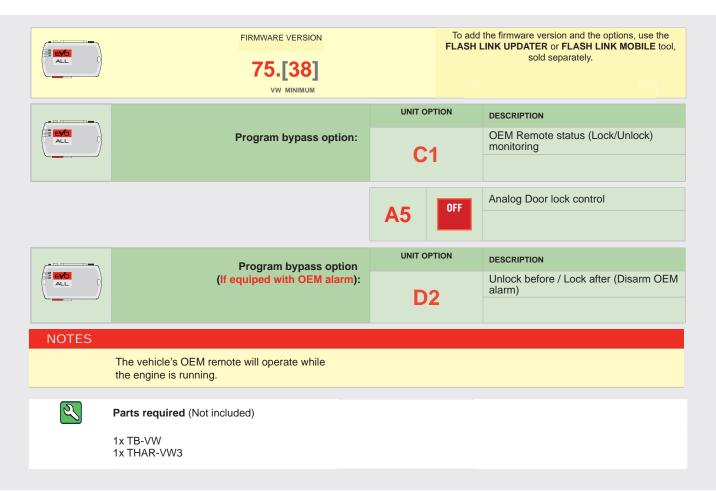
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ADDENDUM - SUGGESTED WIRING CONFIGURATION



### ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.







\* HOOD PIN

**HOOD STATUS:** THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION A11 TO OFF.

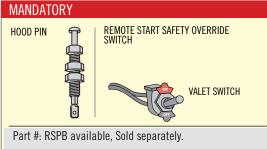
**Notice:** the installation of safety elements are mandatory. The hood pin is an essential security element and nust be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.



### **PARTS REQUIRED (NOT INCLUDED)**





**Notice:** the installation of safety elements are mandatory. The hood pin and the valet switch are essential security elements and must be installed.

### **STAND ALONE CONFIGURATION**

	Program bypass option	UNIT OPTION	DESCRIPTION				
ALL 0	OEM Remote Stand Alone Remote Starter:	OR D1.10 LOCK LOCK LOCK	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE, VERROUILLE				
		D1.1 UNLECK LECK					
		UNIT OPTION	DESCRIPTION				
ALL 0	Program bypass option with oem remote:	04	OEM Remote Monitoring				
		C1					
			DESCRIPTION				
10 H	Program bypass option with RF KIT antenna:	H1 to H6	Supported RF Kits and select RF Kit				

### **REMOTE STARTER FUNCTIONALITY**



All doors must be closed.

3X



Press the OEM remote's Lock button 3x to

remote-start (or remote-stop) the vehicle.





The vehicle will START.

REMOTE STARTER DIAGNOSTICS

MODULE RED LED

x2 flash: Brake ON x3 flash: No tach x4 flash: Ignition

before start

x5 flash: Hood Open

### **REMOTE STARTER WARNING CARD**



CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE:

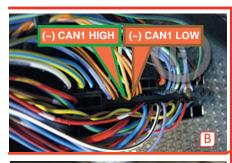
or use the package **RSPB**, Sold separately.



THE VEHICLE CAN BE STARTED BY EITHER: PRESSING THE LOCK BUTTON ON THE OEM REMOTE 3 TIMES CONSECUTIVELY OR BY A SMARTPHONE. TURN ON THE SAFETY SWITCH LOCATED UNDER THE DASHBOARD BEFORE WORKING ON THE VEHICLE.

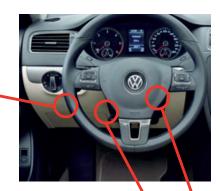
### **DESCRIPTION**

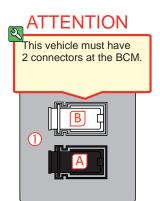
### BCM connector Back of fuse Box









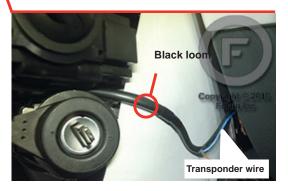




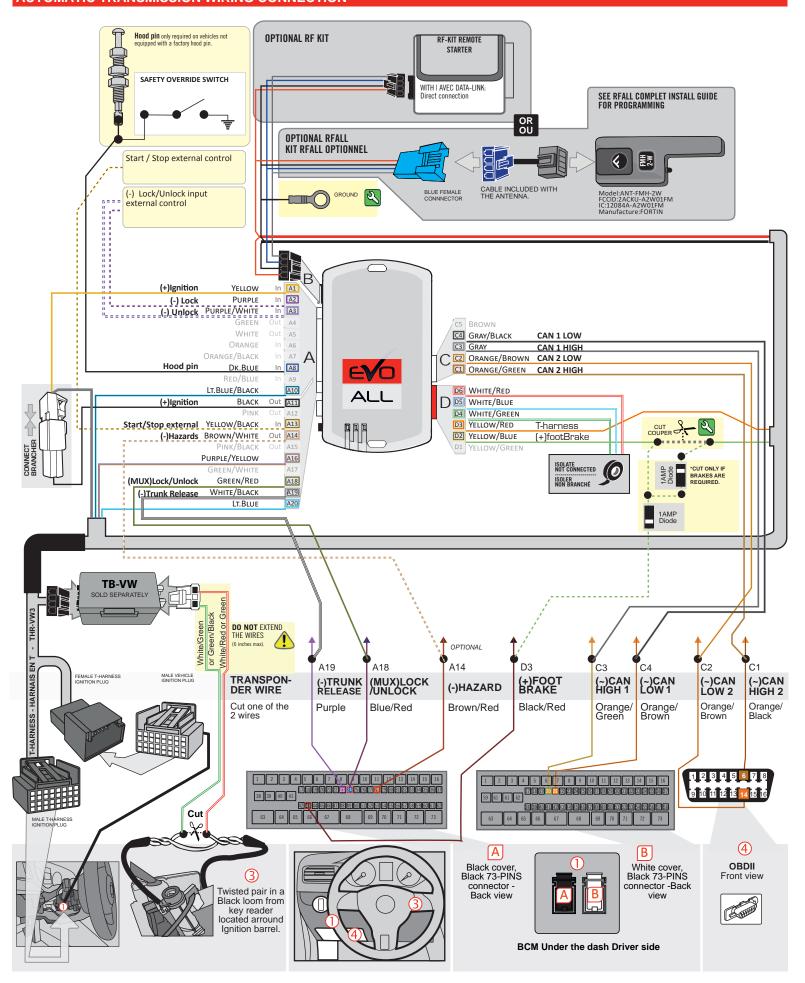




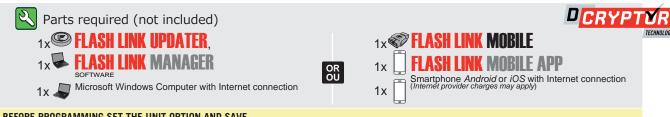
Ignition barrel



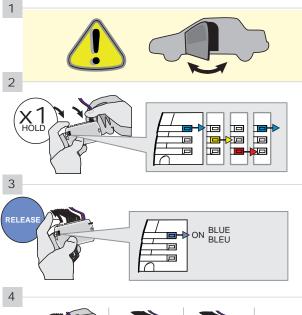
### **AUTOMATIC TRANSMISSION WIRING CONNECTION**



### **DCRYPTOR PROGRAMMING PROCEDURE**



BEFORE PROGRAMMING SET THE UNIT OPTION AND SAVE.



### **WARNING:**

Close and open the driver door.

Press and hold the programming button: Connect the 4-PIN Data-link harness (Black connector).

> → The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.

Release the programming button when the Blue LED is ON.

If the LED is not solid BLUE disconnect the 4-PIN Data-link harness (Black connector) and go back to step1.



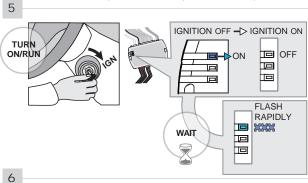








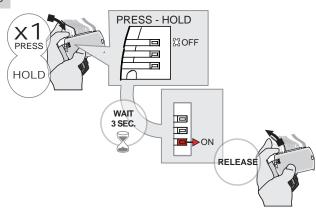
Connect the required remaining harnesses.



Turn the key to the Ignition ON/RUN position.

### Wait,

→The BLUE LED will flash rapidly.



Press and hold the programming button.

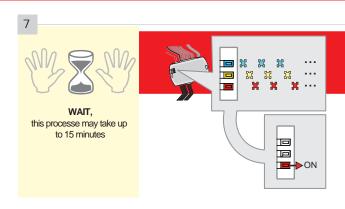
→ The BLUE LED will turn OFF.

### Wait,

→ The RED LED will turn ON.

Release the programming button.

### **KEY BYPASS PROGRAMMING PROCEDURE 2/4**



# Wait, do not touch the vehicle or the module.



### Wait,

→ the RED LED to turn ON.

8



### Wait,

→Wait for the RED and YELLOW LEDs to slowly alternate.

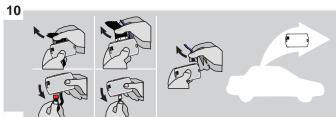
If the RED LED flashes slowly, the programming has failed, go back to step1 and start the programming over.



9



**Turn** the key to the OFF position.



**Disconnect** all the connectors and after the Data-Link (4-pins) connector.

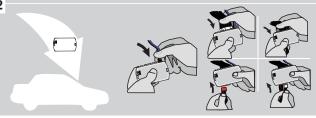
11



Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

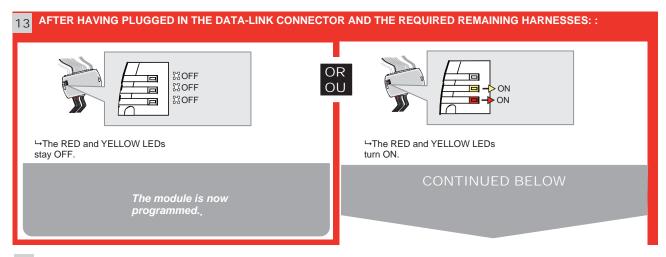
\*Parts required (not included)

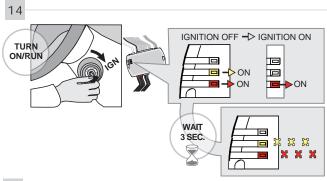
12



**AFTER DCRYPTOR PROGRAMMING COMPLETED Go** back to the vehicle and **reconnect** the 4-Pin (Data-Link) connector and after, all the remaining connector.

### **KEY BYPASS PROGRAMMING PROCEDURE 3/4**





**Turn** the key to the Ignition ON/RUN position.

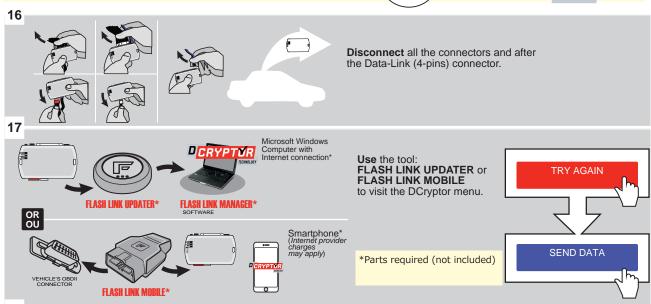
→The YELLOW LED will turn OFF.

→The RED and YELLOW LEDs will alternate.



**Turn** the key to the OFF position.

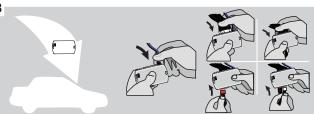






### **KEY BYPASS PROGRAMMING PROCEDURE 4/4**

18



AFTER DCRYPTOR PROGRAMMING COMPLETED Go back to the vehicle and reconnect the 4-Pin (Data-Link) connector and after, all the remaining connector.



The module is now programmed.



REMOTE STARTER / ALARM VERIFICATION PROCEDURE

**Test** the remote starter. **Remote start** the vehicle.

### **NOTE**

IF PROGRAMMING IS INTERRUPTED DURING THE PROCESS, SUCH AS A MODULE IS DISCONNECTED OR BY TURNING OFF THE IGNITION WITH THE KEY, IT IS POSSIBLE THAT THE VEHICLE WILL NO LONGER START NORMALLY, YOU MUST DISCONNECT AND RECONNECT THE VEHICLE BATTERY TO CORRECT THE SITUATION.



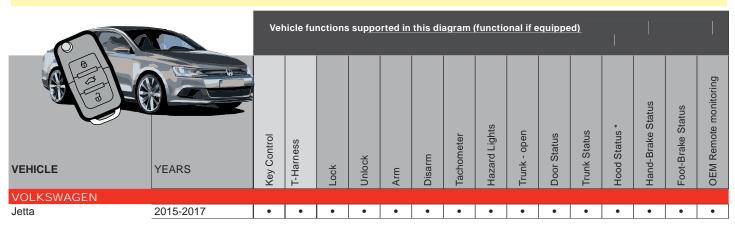


### THAR-VW3 STAND ALONE INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION



### ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.





		UNIT OPTION		DESCRIPTION		
ALL D	Program bypass option:		24	OEM Remote status (Lock/Unlock) monitoring		
		C1				
		A = OFF		Analog Door lock control		
		A5				
	Program bypass option	UNIT OPTION		DESCRIPTION		
E evo	(If equiped with OEM alarm):			Unlock before / Lock after (Disarm OEM		





Parts required (Not included)

1x Vehicle Key 1x THAR-VW3 2x Diodes

\* Hood Status Hood Status: functional if equipped with a factory hood switch.



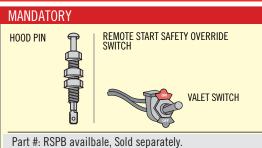
# 1 KEY REQUIRED FOR THE INSTALLATION

The vehicle's OEM remote will operate while the engine is running.



### **PARTS REQUIRED (NOT INCLUDED)**





**Notice:** the installation of safety elements are mandatory. The hood pin and the valet switch are essential security elements and must be installed.

### **STAND ALONE CONFIGURATION**

LOCK		UNIT OPTION	DESCRIPTION
LOCK	Program bypass option:	D4	OEM Remote Stand Alone Remote Starter
LOCK		D1	
		UNIT OPTION	DESCRIPTION
ALL 0	Program bypass option with oem remote:	04	OEM Remote Monitoring
		C1	
		UNIT OPTION	DESCRIPTION
10 to	Program bypass option with RF KIT antenna:	H1 to H6	Supported RF Kits and select RF Kit

### **REMOTE STARTER FUNCTIONNALITY**



All doors must be closed.

3X



Press the OEM remote's Lock button 3x to

remote-start (or remote-stop) the vehicle.





The vehicle will START.

REMOTE STARTER DIAGNOSTICS

MODULE RED LED

x2 flash: Brake ON x3 flash: No tach x4 flash: Ignition

before start

x5 flash: Hood Open

### REMOTE STARTER WARNING CARD

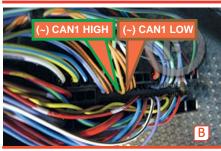


CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE: or use the package RSPB, Sold separately.

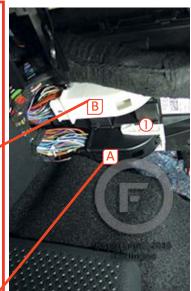


THE VEHICLE CAN BE STARTED BY EITHER: PRESSING THE LOCK BUTTON ON THE OEM REMOTE 3 TIMES CONSECUTIVELY OR BY A SMARTPHONE. TURN ON THE SAFETY SWITCH LOCATED UNDER THE DASHBOARD BEFORE WORKING ON THE VEHICLE.

### BCM connector Back of fuse Box









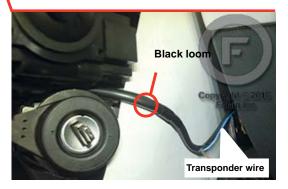
# ATTENTION This vehicle must have 2 connectors at the BCM.



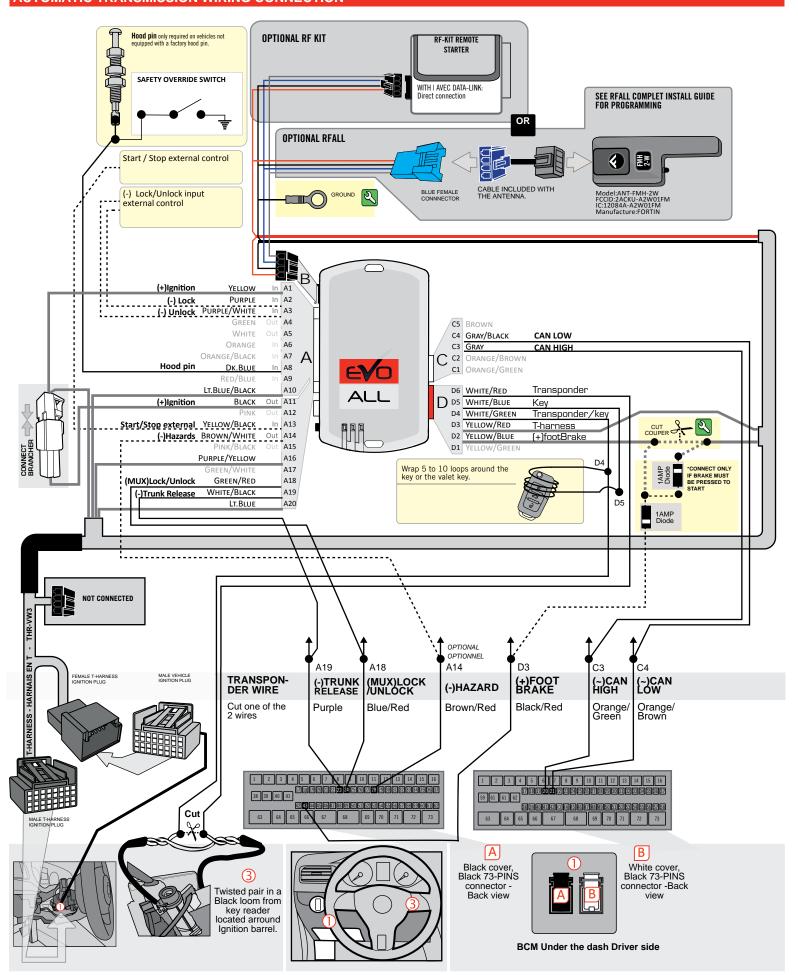




Ignition barrel

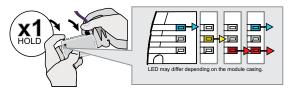


### **AUTOMATIC TRANSMISSION WIRING CONNECTION**



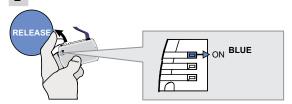
### PROGRAMMING PROCEDURE

1



Press and hold the programming button:
Connect the 4-PIN Data-link harness (Black connector).

2



**Release** the programming button when the LED is BLUE.

If the LED is not solid BLUE disconnect the 4-Pin connector (Data-Link) and go back to step 1.



3





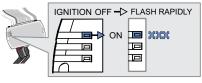




**Insert** the required remaining connectors.

4



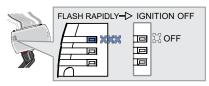


**Turn** the key to the Ignition ON/RUN position.

→The BLUE LED will flash rapidly.

5





**Turn** the key to the OFF position.

 $\hookrightarrow$  The BLUE LED will turn off.



The module is now programmed.



### THAR-VW3 INSTALLATION / KEY WRAP

ADDENDUM - SUGGESTED WIRING CONFIGURATION

		Ve	hicle fu	ınctior	ıs sup <sub>l</sub>	oorted	in this	diagra	am (fur	octiona	l if eqા	ıipped)	)				
		Control	Harness arnais en T		×		ш	ometer	ng Lights	- oben	Status	Status	Status *	-Brake Status	-Brake Status	Remote monitoring	OEM remote d Alone compatible
VEHICLE	YEARS	Key 0	T-Harn Harnai	Lock	Unlock	Arm	Disarm	Tachoi	Parking	Trunk	Door	Trunk	Hood	Hand	Foot-	OEM	R.S. (
VOLKSWAGEN																	
Beetle	2012-2014	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

HARDWARE VERSION

REMOTE STARTER FIRMWARE VERSION

BYPASS FIRMWARE VERSION

To add the firmware version and the options, use the FLASH LINK UPDATER or FLASH LINK MOBILE tool, sold separately.

3 MINIMUM

MINIMUM

**75.** [38] VW MINIMUM



Program bypass option:

C1

**UNIT OPTION** 

OEM Remote status (Lock/Unlock) monitoring

OFF

Analog Door lock control

DESCRIPTION

**A6** 

OFF

Analog Door lock control

IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

**A11** 

DESCRIPTION

**OFF** 

Activate vehicle ignition with unlock

Hood trigger (Output Status).



**Program remote** starter option:

2 35

MODE

2

**FUNCTION** 

Program remote starter option for R.S. **OEM REMOTE STAND ALONE:** 

38

Enable Press 3x Lock to remote start with the OEM remote.



Parts required (Not included)

### 1x VEHICLE KEY REQUIRED FOR THE INSTALLATION



2x Relays

2x Diodes (if the brakes must be pressed)

1x Fuse

\* H00D PIN

**A11** 



SECURITY STICKER

**Notice:** the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

MINIJA	 INSTALI

**HOOD STATUS:** THE HOOD PIN SWITCH (INCLUDED) MUST BE INSTALLED IF THE VEHICLE CAN BE

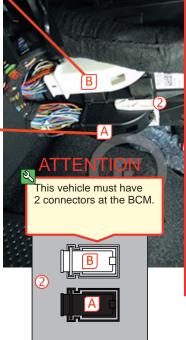


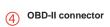
REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION A11 TO OFF.

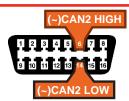
### BCM connector Back of fuse Box









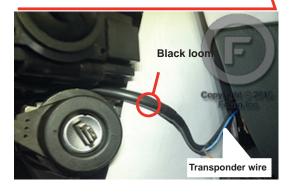


Ignition Harness



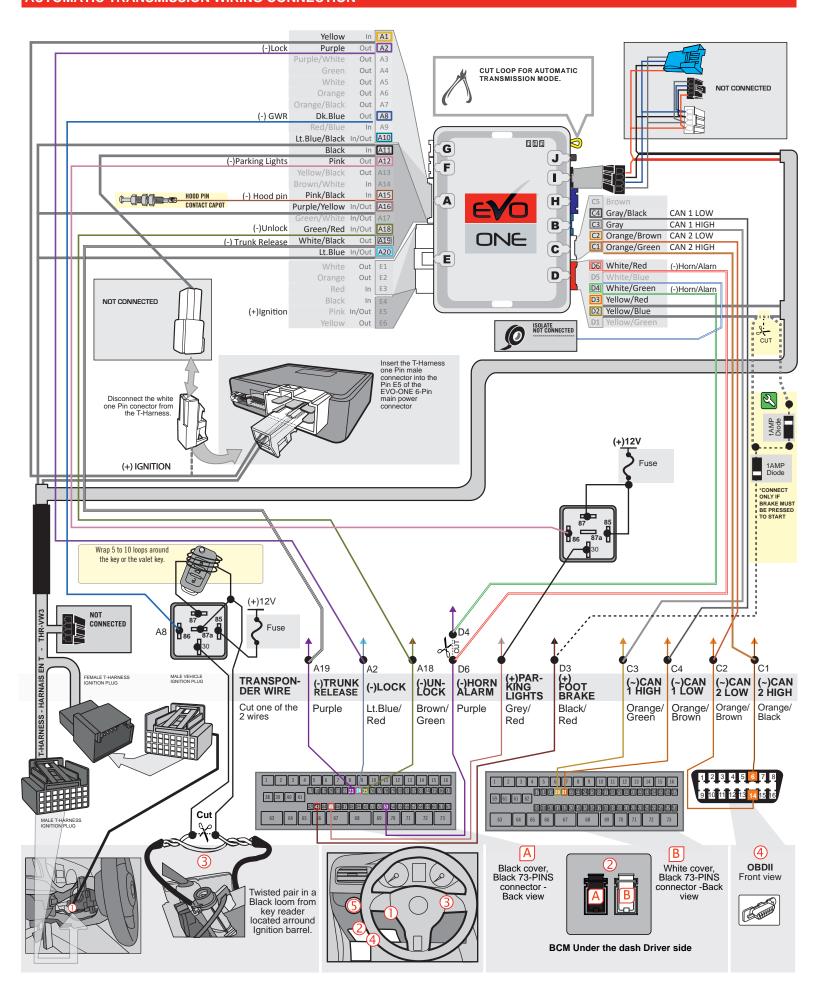


Ignition barrel

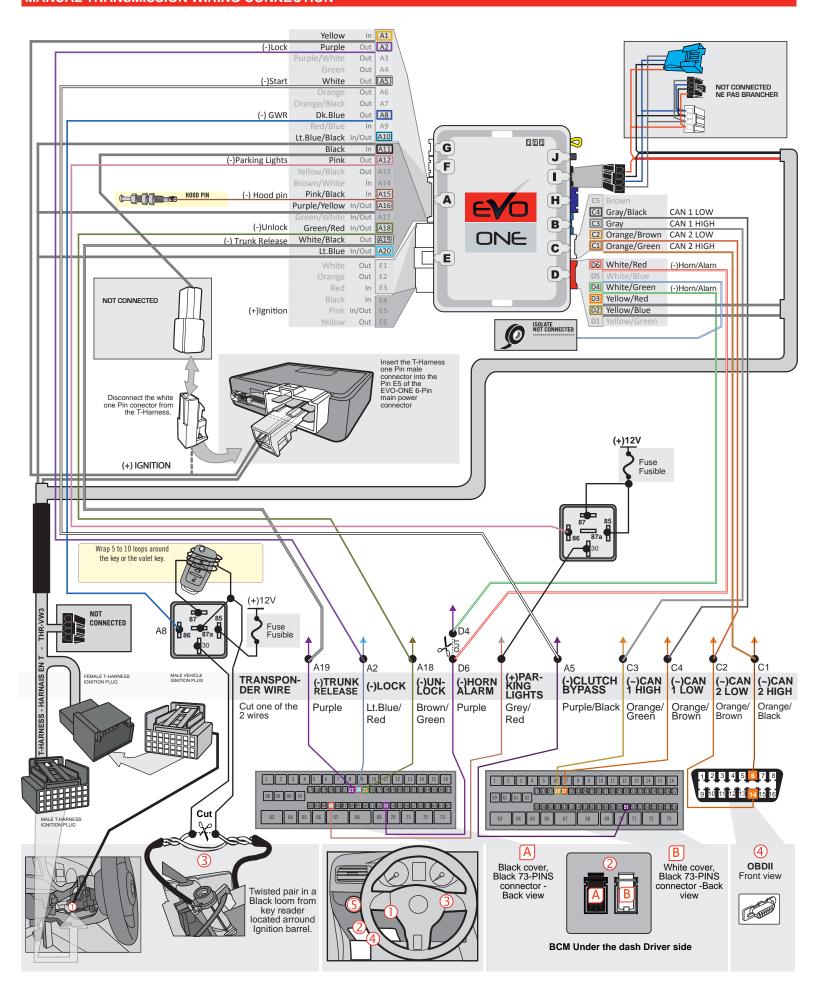




### **AUTOMATIC TRANSMISSION WIRING CONNECTION**



### MANUAL TRANSMISSION WIRING CONNECTION





### KEY BYPASS PROGRAMMING PROCEDUREPROGRAMMING PROCEDURE

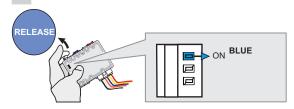
1



Press and hold the programming button: Insert the 6-Pin Main connector.

→The LEDs will alternate between BLUE, RED, YELLOW & BLUE/RED flashes.

2



**Release** the programming button when the BLUE LED is ON.

If the BLUE LED is not ON solid disconnect the 6-Pin Main connector and go back to step 1.



3





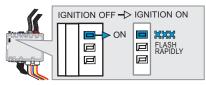




**Insert** the required remaining connectors.

4



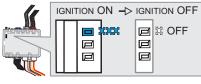


**Turn** the Ignition to the ON/RUN position.

→The BLUE LED will flash rapidly.

5





**Turn** the Ignition to the OFF position.

 $\hookrightarrow$  The BLUE LED will turn off.



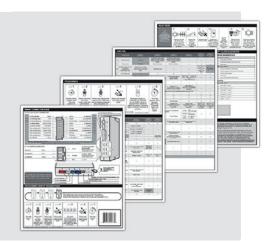
The module is now programmed.



# REMOTE STARTER PROGRAMMING PROCEDURE



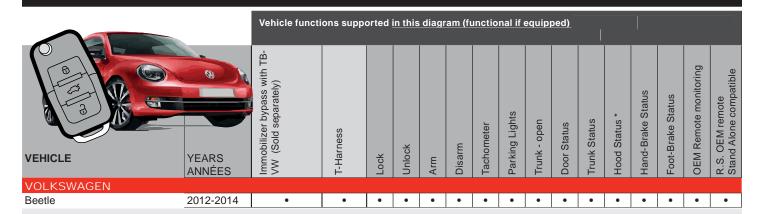
REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.



# THAR-VW3 INSTALLATION - TB-VW

ONE

# ADDENDUM - SUGGESTED WIRING CONFIGURATION



REV.: 20170329

HARDWARE VERSION

REMOTE STARTER FIRMWARE VERSION

BYPASS FIRMWARE VERSION

3 MINIMUM 1.[20]

**75.** [28]



Program bypass option:

UNIT OPTION	DESCRIPTION
04	OEM Remote status (Lock/Unlock) monitoring
C1	

OFF

Analog Door lock control

**A6** 



Analog Door lock control



Program remote starter option for R.S. OEM REMOTE STAND ALONE:	FUNCTION	MODE	DESCRIPTION						
	38	2	Enable Press 3x Lock to remote start with the OEM remote.						



1x TB-VW

1x THAR-VW3 1x Fuse (Parking Lights)

1x Relay (Parking Lights)



# FLASH LINK UPDATER 2



Microsoft Windows Computer & Internet connection

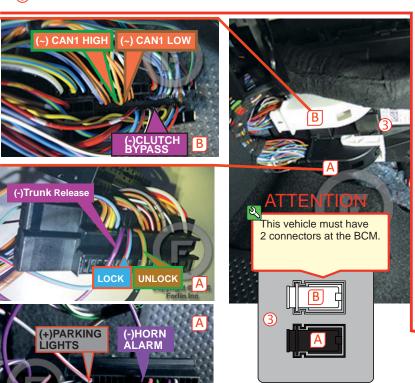


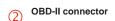


**NOTES** 



## BCM connector Back of fuse Box





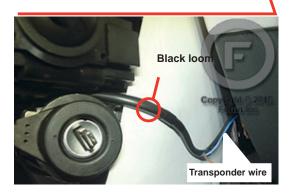


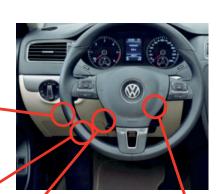
Ignition Harness



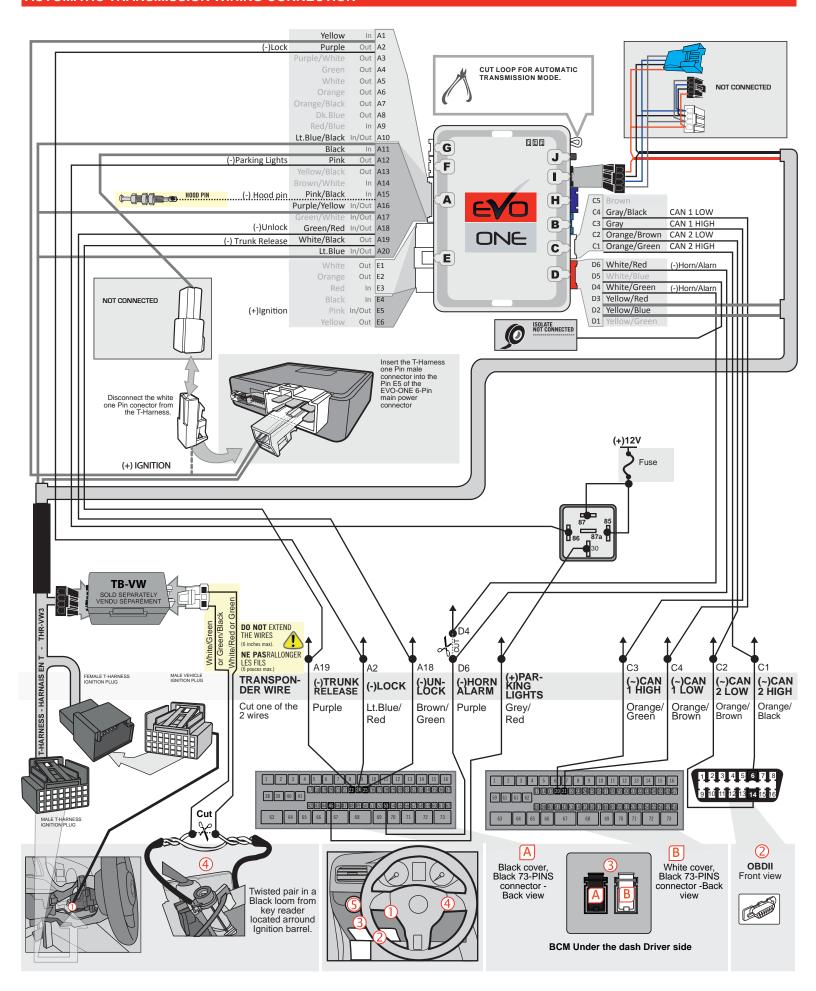


Ignition barrel

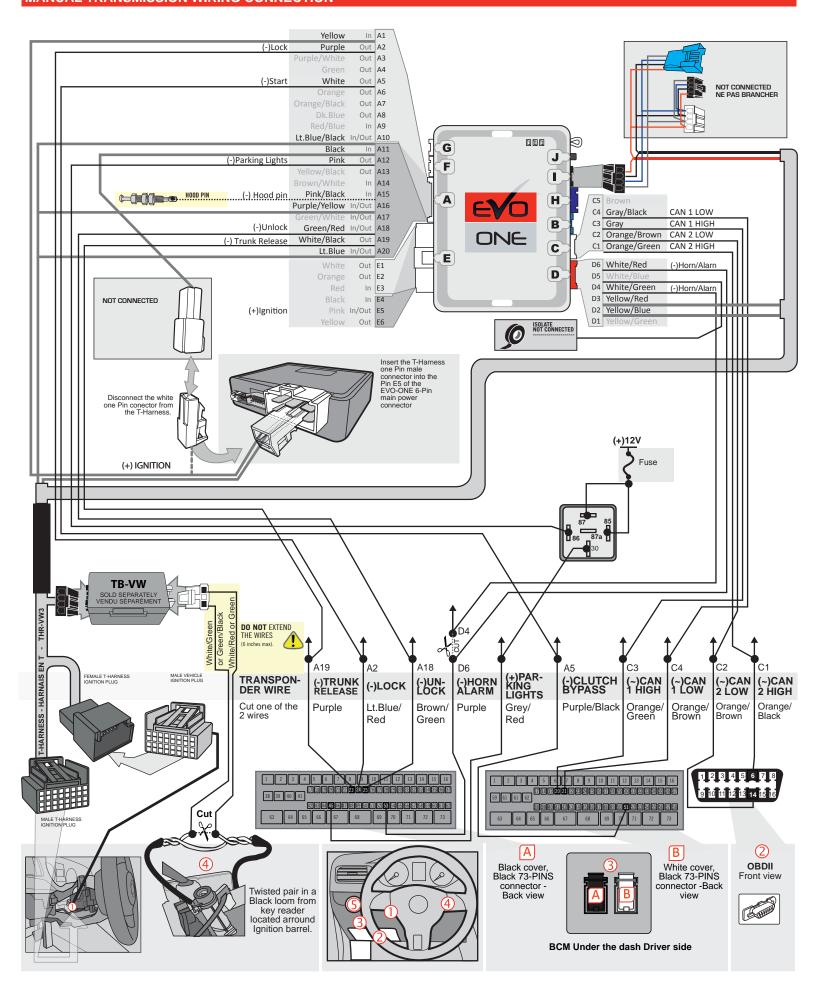




#### **AUTOMATIC TRANSMISSION WIRING CONNECTION**



#### MANUAL TRANSMISSION WIRING CONNECTION



## **DCRYPTOR PROGRAMMING PROCEDURE**



Parts required (not included)

1x FLASH LINK UPDATER 2,

1x FLASH LINK MANAGER software

1x Microsoft Windows Computer with Internet connection





**WARNING:** 

Close and open the driver door.



Press and hold the programming button:
Connect the 6-PIN Main harness (White connector).

→ The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.

RELEASE ON BLUE

**Release** the programming button when the Blue LED is ON.

If the LED is not solid BLUE disconnect the 6-Pin connector (Main-Harness) and go back to step1.



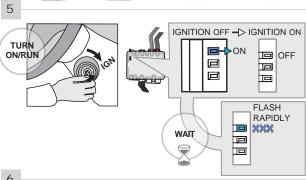
4







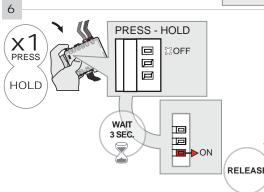
**Connect** the required remaining harnesses.



**Turn** the key to the Ignition ON/RUN position.

#### Wait,

→The BLUE LED will flash rapidly.



Press and hold the programming button.

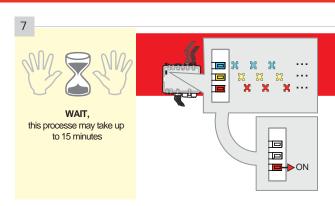
→ The BLUE LED will turn OFF.

#### Wait,

☐ The RED LED will turn ON.

**Release** the programming button.

#### **KEY BYPASS PROGRAMMING PROCEDURE 2/4**



Wait, do not touch the vehicle or the module.

Attendez, ne touchez pas au véhicule ou au



Wait,

→ the RED LED to turn ON.

8

9



Wait,

→Wait for the RED and YELLOW LEDs to slowly alternate.

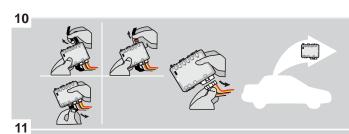
If the RED LED flashes slowly, the programming has failed, go back to step1 and start the programming over.



x x x

TURN OFF

**Turn** the key to the OFF position.



**Disconnect** all connectors and after the 6-Pin (Main-Harness) connector.

FLASH LINK UPDATER 2

**Connect** the module to the FLASH LINK UPDATER 2 and visit the DCryptor menu in the Flash-Link Manager.

Parts required (not included)



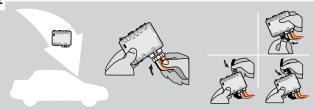
FLASH LINK UPDATER 2





Microsoft Windows Computer with

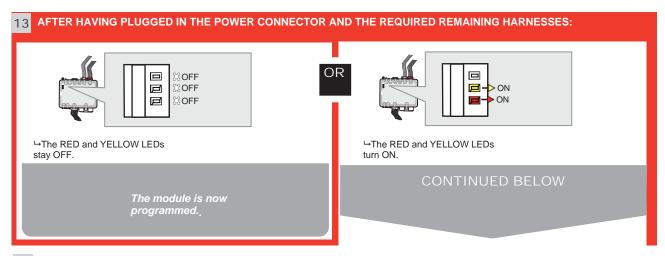
12

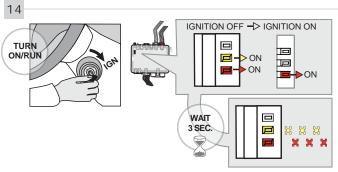


**AFTER DCRYPTOR PROGRAMMING COMPLETED Go** back to the vehicle and **reconnect** the 6-Pin (Main-Harness) connector and after all the remaining connector.



#### **KEY BYPASS PROGRAMMING PROCEDURE 3/4**





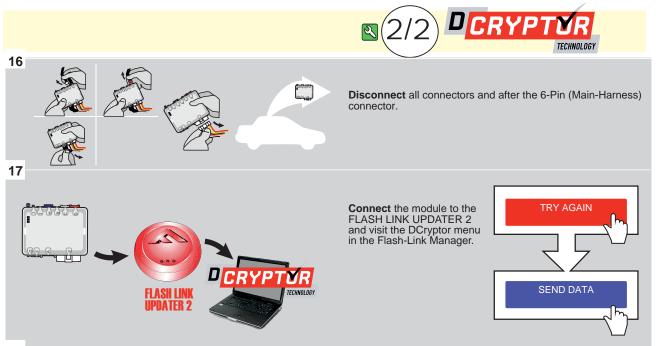
**Turn** the key to the Ignition ON/RUN position.

→The YELLOW LED will turn OFF.

→The RED and YELLOW LEDs will alternate.

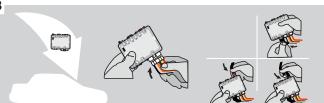


**Turn** the key to the OFF position.



# **KEY BYPASS PROGRAMMING PROCEDURE 4/4**

18



AFTER DCRYPTOR PROGRAMMING COMPLETED Go back to the vehicle and reconnect the 6-Pin (Main-Harness) connector and after all the remaining connector.



The module is now programmed.



REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle

## NOTE

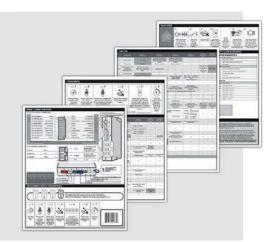
IF PROGRAMMING IS INTERRUPTED DURING THE PROCESS, SUCH AS A MODULE IS DISCONNECTED OR BY TURNING OFF THE IGNITION WITH THE KEY, IT IS POSSIBLE THAT THE VEHICLE WILL NO LONGER START NORMALLY, YOU MUST DISCONNECT AND RECONNECT THE VEHICLE BATTERY TO CORRECT THE SITUATION.



# REMOTE STARTER PROGRAMMING PROCEDURE



REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.



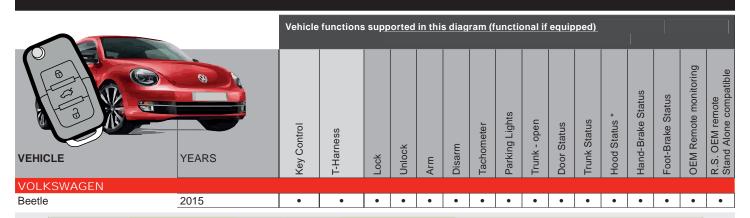
Page 1 / 7

Guide # 65681



## THAR-VW3 INSTALLATION / KEY WRAP

#### ADDENDUM - SUGGESTED WIRING CONFIGURATION



REV.: 20210209

HARDWARE VERSION

REMOTE STARTER FIRMWARE VERSION

BYPASS FIRMWARE VERSION

To add the firmware version and the options, use the FLASH LINK UPDATER or FLASH LINK MOBILE tool, sold separately.

3 MINIMUM

MINIMUM

**75.** [38] VW MINIMUM



Program bypass option:

**C1** 

**UNIT OPTION** 

OEM Remote status (Lock/Unlock) monitoring

OFF

Analog Door lock control

DESCRIPTION

**A6** 

OFF

Analog Door lock control

IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

A11

**OFF** 

Hood trigger (Output Status).



**Program remote** starter option:

2 35

MODE

2

**FUNCTION** 

DESCRIPTION Activate vehicle ignition with unlock

Program remote starter option for R.S. **OEM REMOTE STAND ALONE:** 

38

Enable Press 3x Lock to remote start with the OEM remote.



Parts required (Not included)

## 1x VEHICLE KEY REQUIRED FOR THE INSTALLATION



2x Relays

2x Diodes (if the brakes must be pressed)

1x Fuse

# MANDATORY INSTALL

\* HOOD PIN

**HOOD STATUS:** THE HOOD PIN SWITCH (INCLUDED) MUST BE INSTALLED IF THE VEHICLE CAN BE





SECURITY STICKER

**Notice:** the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION A11 TO OFF.



## BCM connector Back of fuse Box

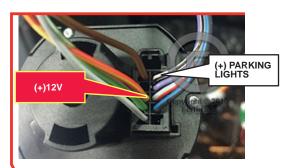








# Parking Lights switch



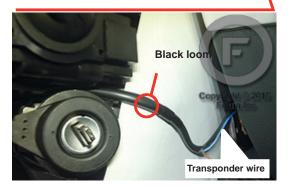


# ① Ignition Harness

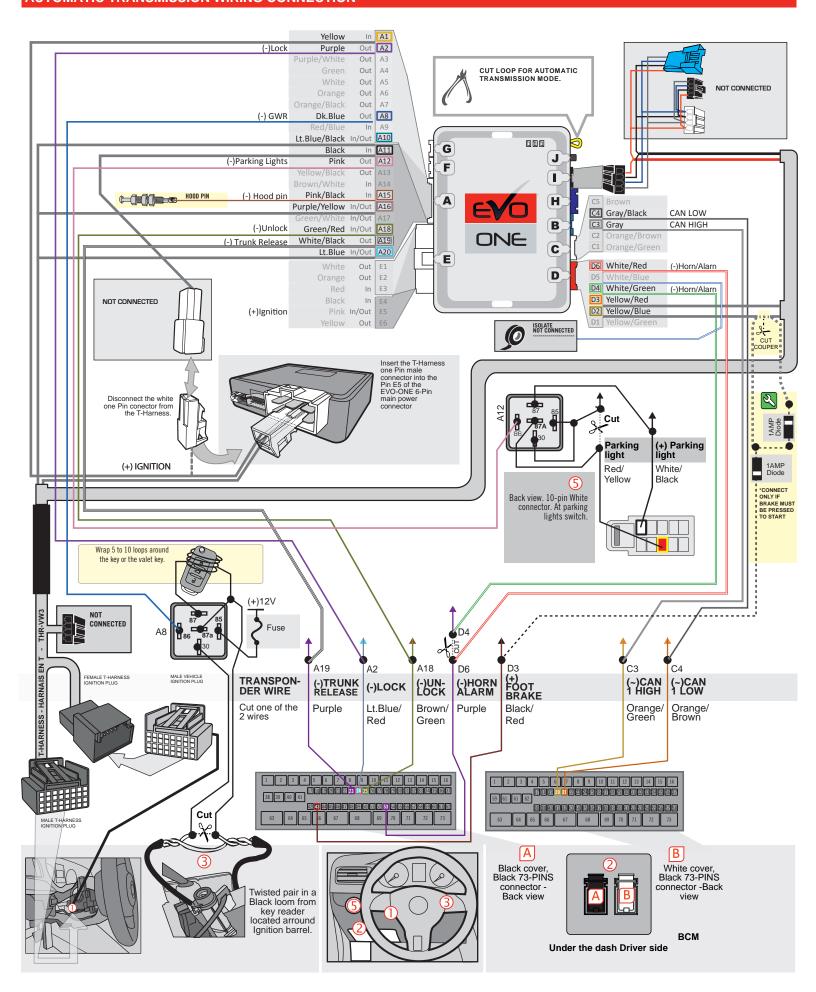




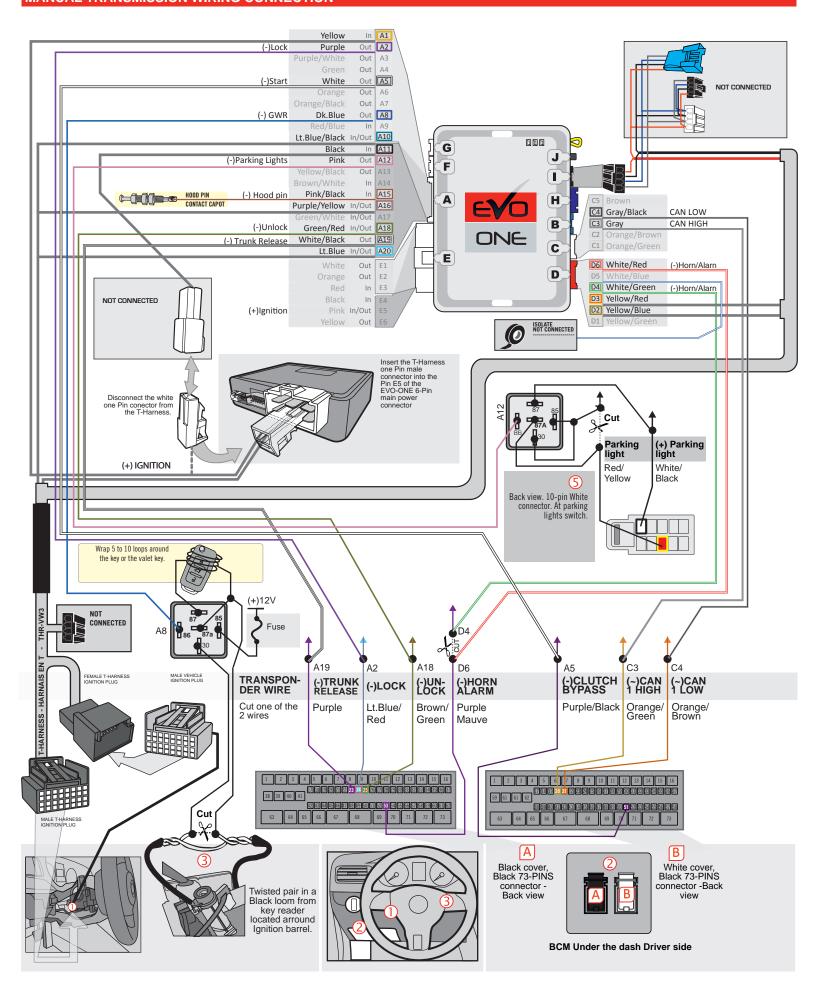
# [3] Ignition barrel



## **AUTOMATIC TRANSMISSION WIRING CONNECTION**



#### MANUAL TRANSMISSION WIRING CONNECTION



## **KEY BYPASS PROGRAMMING PROCEDURE**

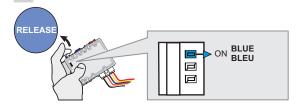
1



Press and hold the programming button: Insert the 6-Pin Main connector.

→The LEDs will alternate between BLUE, RED, YELLOW & BLUE/RED flashes.

2



**Release** the programming button when the BLUE LED is ON.

If the BLUE LED is not ON solid disconnect the 6-Pin Main connector and go back to step 1.



3





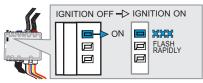




**Insert** the required remaining connectors.

4



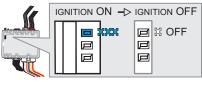


**Turn** the Ignition to the ON/RUN position.

→The BLUE LED will flash rapidly.

5





**Turn** the Ignition to the OFF position.

 $\hookrightarrow$  The BLUE LED will turn off.



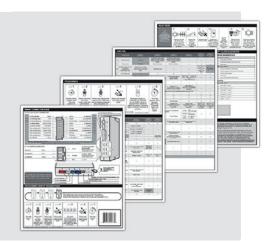
The module is now programmed.



# REMOTE STARTER PROGRAMMING PROCEDURE



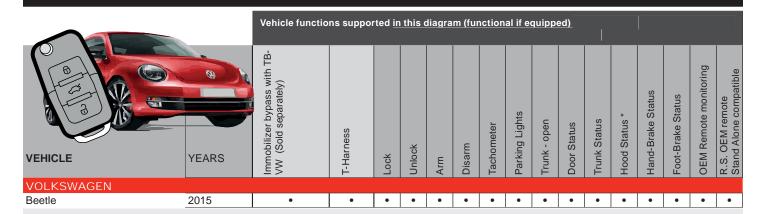
REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.



# THAR-VW3 INSTALLATION - TB-VW

ONE

# ADDENDUM - SUGGESTED WIRING CONFIGURATION



REV.: 20170329

A EVO B CONG

HARDWARE VERSION

REMOTE STARTER FIRMWARE VERSION

BYPASS FIRMWARE VERSION

3

1.[20]

**75.**[28]



Program bypass option:

UNIT OPTION

DESCRIPTION

OEM Remote status (Lock/Unlock) monitoring

**A5** 



Analog Door lock control

**A6** 



Analog Door lock control



Program remote starter option for R.S.	FUNCTION	MODE	DESCRIPTION
OEM REMOTE STAND ALONE:		2	Enable Press 3x Lock to remote start with the OEM remote.
	38		



Parts required (Not included) 1x TB-VW

1x TB-VW 1x THAR-VW3

1x Relay (parking Lights)







Microsoft Windows Computer & Internet connection

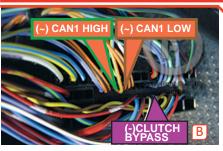




**NOTES** 



# BCM connector Back of fuse Box









OBD-II connector

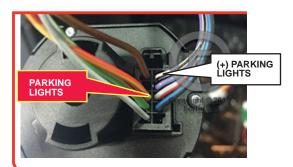


Ignition Harness



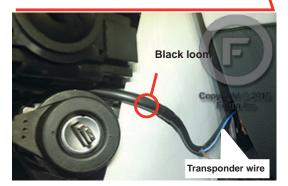


# Parking Lights switch

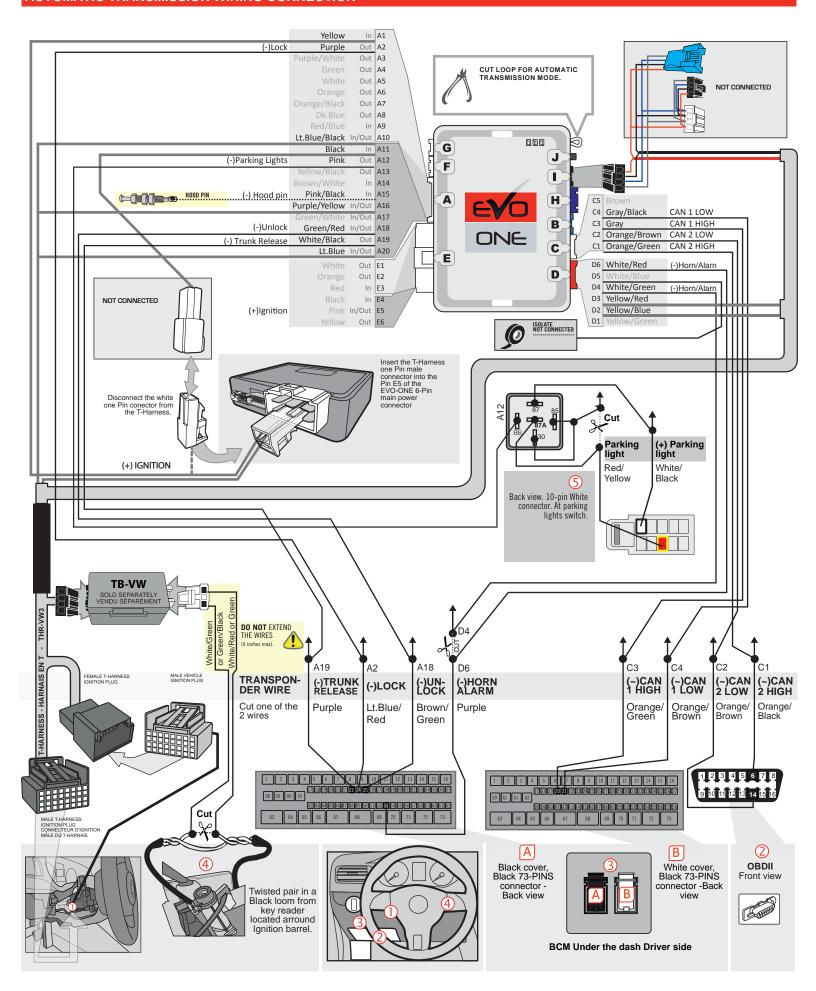




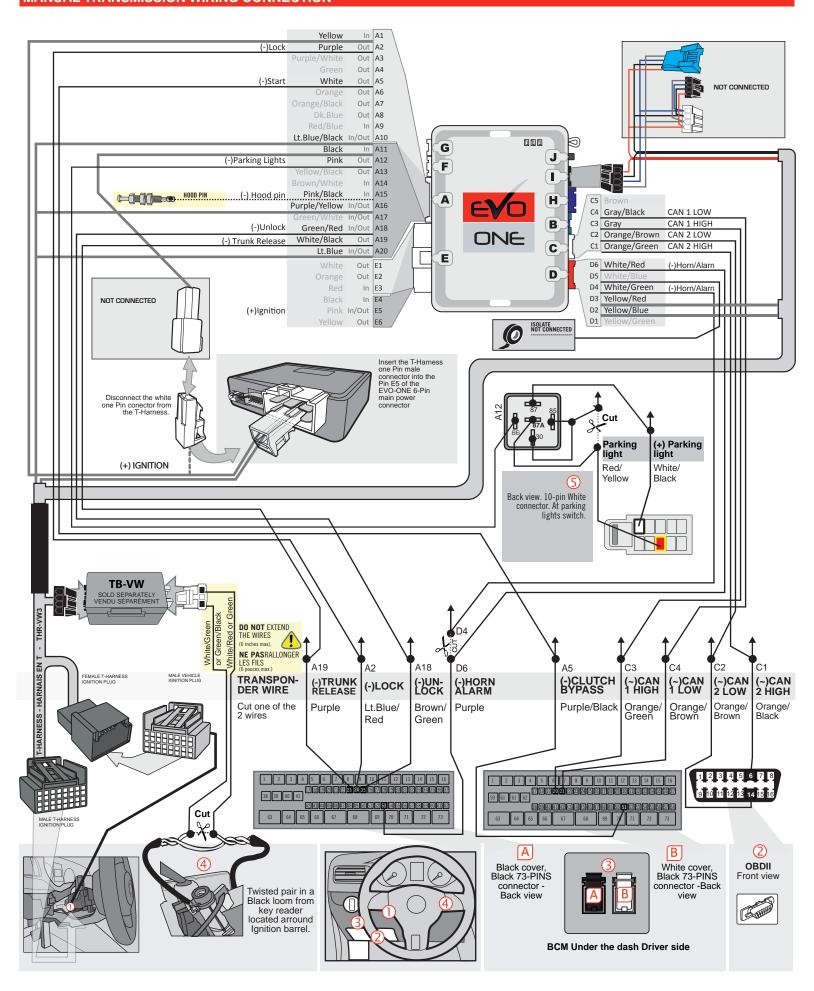
Ignition barrel



#### **AUTOMATIC TRANSMISSION WIRING CONNECTION**



#### MANUAL TRANSMISSION WIRING CONNECTION



## **DCRYPTOR PROGRAMMING PROCEDURE**



Parts required (not included)



1x FLASH LINK MANAGER software

1x Microsoft Windows Computer with Internet connection





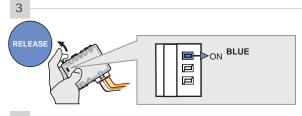
**WARNING:** 

Close and open the driver door.



Press and hold the programming button: Connect the 6-PIN Main harness (White connector).

> → The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.



Release the programming button when the Blue LED is ON.

If the LED is not solid BLUE disconnect the 6-Pin connector (Main-Harness) and go back to step1.



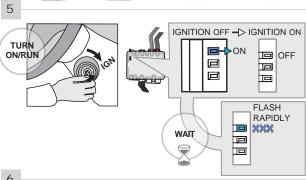
4







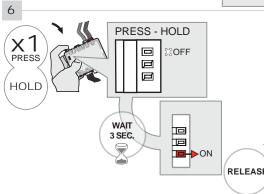
**Connect** the required remaining harnesses.



**Turn** the key to the Ignition ON/RUN position.

#### Wait,

→The BLUE LED will flash rapidly.



Press and hold the programming button.

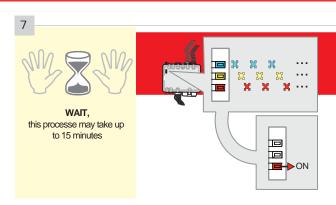
→ The BLUE LED will turn OFF.

#### Wait,

 $\hookrightarrow$  The RED LED will turn ON.

**Release** the programming button.

#### **KEY BYPASS PROGRAMMING PROCEDURE 2/4**



Wait, do not touch the vehicle or the module.

Attendez, ne touchez pas au véhicule ou au



Wait,

→ the RED LED to turn ON.

8

9



Wait,

→Wait for the RED and YELLOW LEDs to slowly alternate.

If the RED LED flashes slowly, the programming has failed, go back to step1 and start the programming over.



x x x

TURN OFF

**Turn** the key to the OFF position.



**Disconnect** all connectors and after the 6-Pin (Main-Harness) connector.

PLASH LINK UPDATER 2

**Connect** the module to the FLASH LINK UPDATER 2 and visit the DCryptor menu in the Flash-Link Manager.

Parts required (not included)



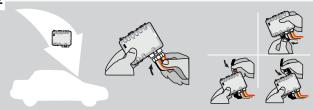
FLASH LINK UPDATER 2





Microsoft Windows Computer with

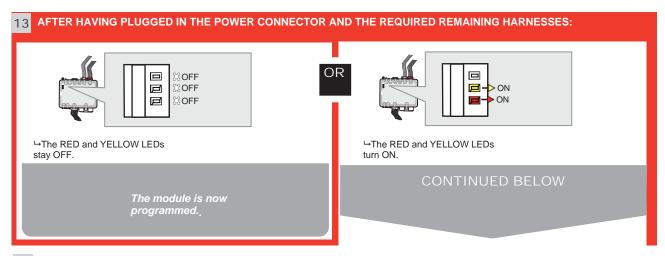
12

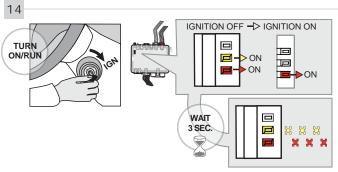


**AFTER DCRYPTOR PROGRAMMING COMPLETED Go** back to the vehicle and **reconnect** the 6-Pin (Main-Harness) connector and after all the remaining connector.



#### **KEY BYPASS PROGRAMMING PROCEDURE 3/4**





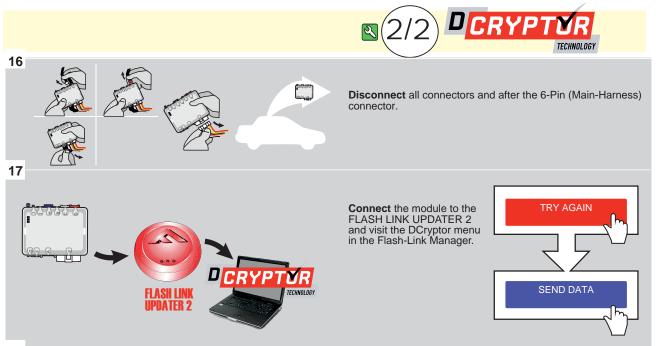
**Turn** the key to the Ignition ON/RUN position.

→The YELLOW LED will turn OFF.

→The RED and YELLOW LEDs will alternate.

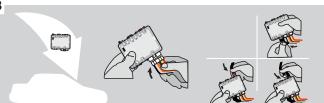


**Turn** the key to the OFF position.



# **KEY BYPASS PROGRAMMING PROCEDURE 4/4 |**

18



AFTER DCRYPTOR PROGRAMMING COMPLETED Go back to the vehicle and reconnect the 6-Pin (Main-Harness) connector and after all the remaining connector.



The module is now programmed.



REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle

## NOTE

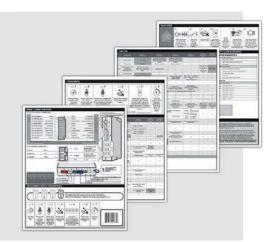
IF PROGRAMMING IS INTERRUPTED DURING THE PROCESS, SUCH AS A MODULE IS DISCONNECTED OR BY TURNING OFF THE IGNITION WITH THE KEY, IT IS POSSIBLE THAT THE VEHICLE WILL NO LONGER START NORMALLY, YOU MUST DISCONNECT AND RECONNECT THE VEHICLE BATTERY TO CORRECT THE SITUATION.



# REMOTE STARTER PROGRAMMING PROCEDURE

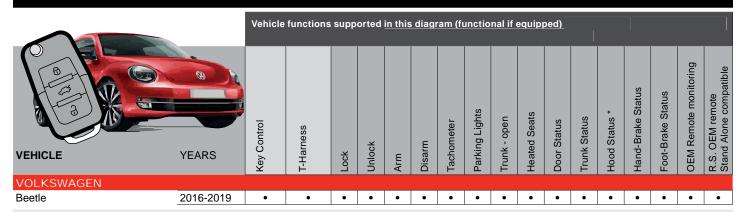


REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.



## THAR-VW3 INSTALLATION / KEY WRAP

#### ADDENDUM - SUGGESTED WIRING CONFIGURATION





**COMPATIBLE MODULE REQUIRED:** 

ON THE LABEL MANUFACTURED **AFTER: 2019** 

FIRMWARE VERSION

**75.**[39]

MINIMUM

REMOTE STARTER FIRMWARE VERSION

1.21 MINIMUM

the options, use the FLASH LINK UPDATER or FLASH LINK MOBILE tool, sold separately.

To add the firmware version and

**A11** 



Hood trigger (Output Status).



Program bypass option:

IF THE VEHICLE IS NOT EQUIPPED

WITH FUNCTIONAL HOOD PIN:

UNIT OPTION

DESCRIPTION

OEM Remote status (Lock/Unlock) monitoring



Analog Door lock control

**A6** 



Analog Door lock control

Program remote starter option for R.S. **OEM REMOTE STAND ALONE.** 

38

2

Enable Press 3x Lock to remote start with the OEM remote.



Parts required (Not included)

- 1x Vehicle Key
- 1x THAR-VW3
- 2x Relay
- 2x Diodes (automatic transmission)



**HOOD STATUS:** THE HOOD PIN SWITCH (INCLUDED) MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION A11 TO OFF.

**A11** 

SECURITY STICKER



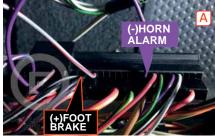
**Notice:** the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

## BCM connector Back of fuse Box









OBD-II connector

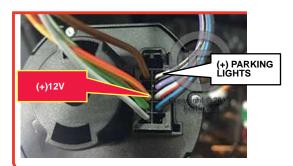


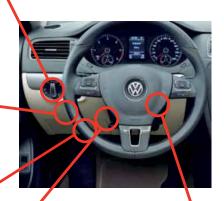
Ignition Harness



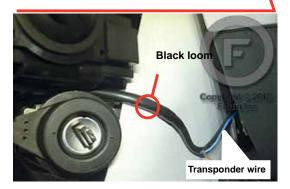


# Parking Lights switch

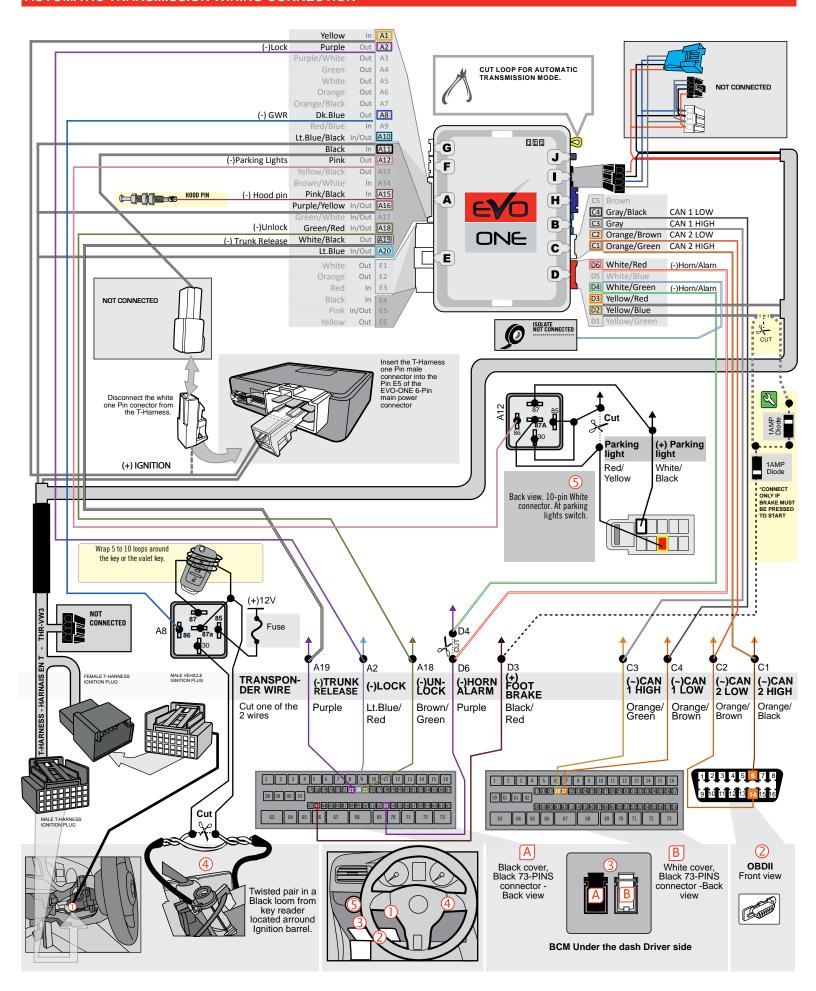




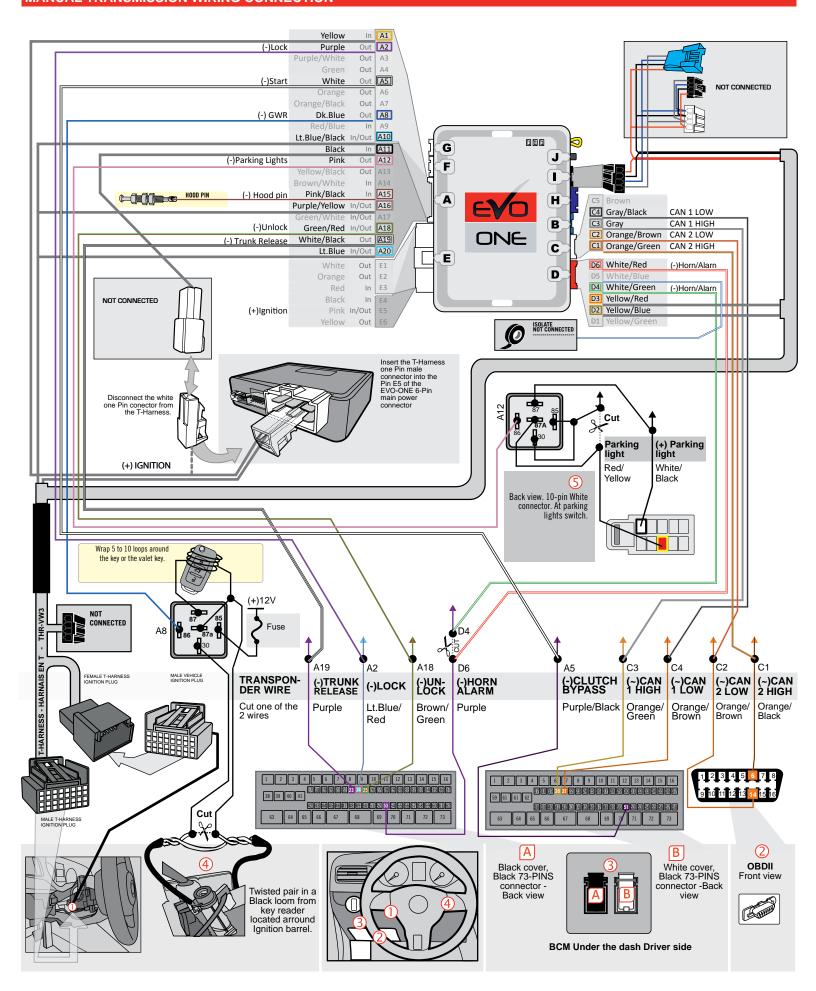
Ignition barrel



#### **AUTOMATIC TRANSMISSION WIRING CONNECTION**



#### MANUAL TRANSMISSION WIRING CONNECTION



## **KEY BYPASS PROGRAMMING PROCEDURE**

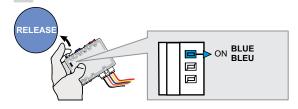
1



Press and hold the programming button: Insert the 6-Pin Main connector.

→The LEDs will alternate between BLUE, RED, YELLOW & BLUE/RED flashes.

2



**Release** the programming button when the BLUE LED is ON.

If the BLUE LED is not ON solid disconnect the 6-Pin Main connector and go back to step 1.



3





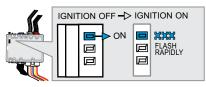




**Insert** the required remaining connectors.

4



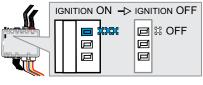


**Turn** the Ignition to the ON/RUN position.

→The BLUE LED will flash rapidly.

5





**Turn** the Ignition to the OFF

*→The BLUE LED will turn off.* 

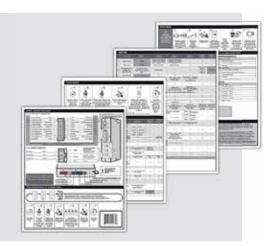


The module is now programmed.

# REMOTE STARTER PROGRAMMING PROCEDURE



REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.





## THAR-VW3 INSTALLATION / KEY WRAP

ADDENDUM - SUGGESTED WIRING CONFIGURATION

		Vel	nicle fui	nctions	suppo	rted in	this di	agram (	(functio	onal if e	quippe	ed)				
		ontrol	Harness arnais en T		¥		TI.	achometer	- open	Status	Status	Status *	Hand-Brake Status	-Brake Status	Remote monitoring	OEM remote d Alone compatible
VEHICLE	YEARS	Key C	T-Harn Harnais	Lock	Unlock	Arm	Disarm	Tacho	Trunk	Door	Trunk	Ноод	Hand	Foot-E	OEM	R.S. C Stand
VOLKSWAGEN																
Jetta	2011-2014	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

HARDWARE VERSION

REMOTE STARTER FIRMWARE VERSION

BYPASS FIRMWARE VERSION

To add the firmware version and the options, use the FLASH LINK UPDATER or FLASH LINK MOBILE tool, sold separately.

3 MINIMUM 1.[21] MINIMUM

**75.**[38]

VW MINIMUM



Program bypass option:

**UNIT OPTION** 

OEM Remote status (Lock/Unlock) monitoring

C1

Analog Door lock control



Program bypass option (If equiped with OEM alarm):

38

**UNIT OPTION** 

OFF

DESCRIPTION

DESCRIPTION

Unlock before / Lock after (Disarm OEM alarm)



Program remote starter option for R.S. **OEM REMOTE STAND** ALONE: **FUNCTION** MODE

2

**D2** 

DESCRIPTION Enable Press 3x Lock to remote start with the OEM remote.



Parts required (Not included)

- 1x Vehicle Key
- 1x THAR-VW3
- 1x Relay (parking Lights)

#### **NOTES**



To complete the installation either use one of the existing keys or order a new valet key from Volkswagen, see next page for more information.

The vehicle's OEM remote will operate while the engine is running.

## MANDATORY INSTALL

\* HOOD PIN

**HOOD STATUS:** THE HOOD PIN SWITCH (INCLUDED) MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION A11 TO OFF.

SECURITY STICKER

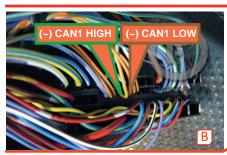
Included

**Notice:** the installation of safety elements are mandatory. The hood pin and the sticker are essential security lements and must be installed.

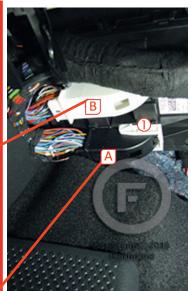
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

# **DESCRIPTION**

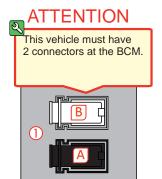
#### BCM connector Back of fuse Box











Parking Lights switch

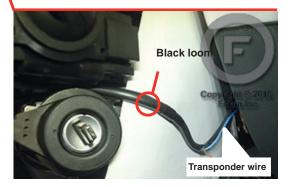


**2** Ignition Harness

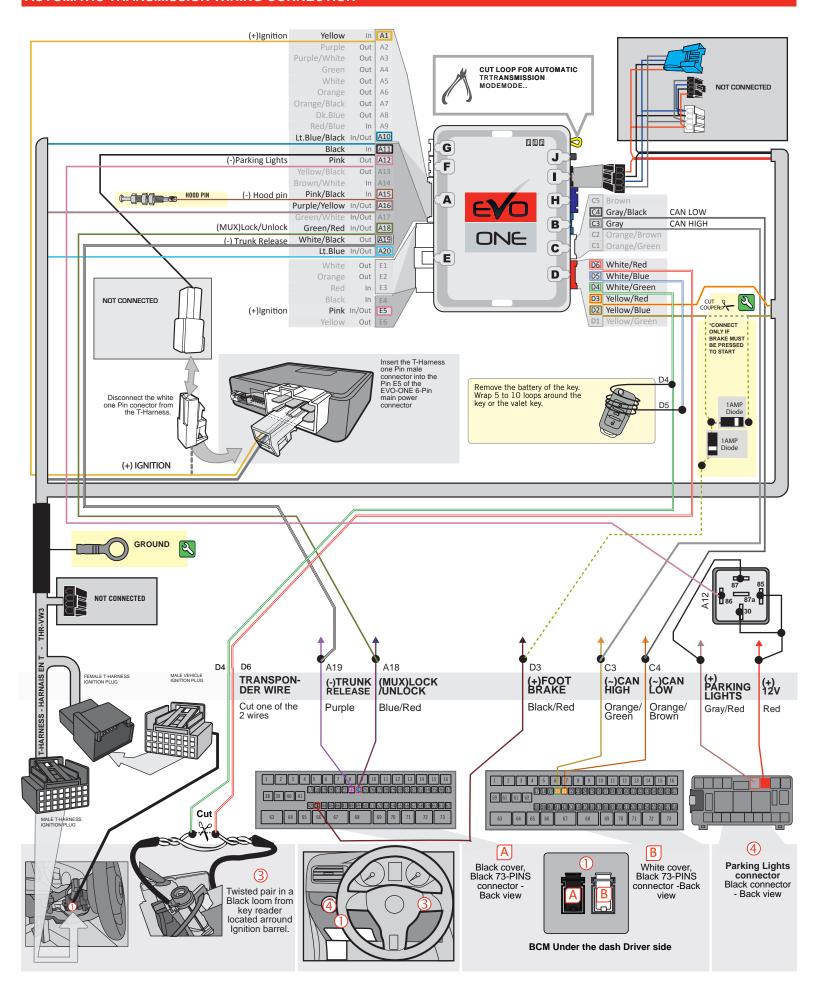




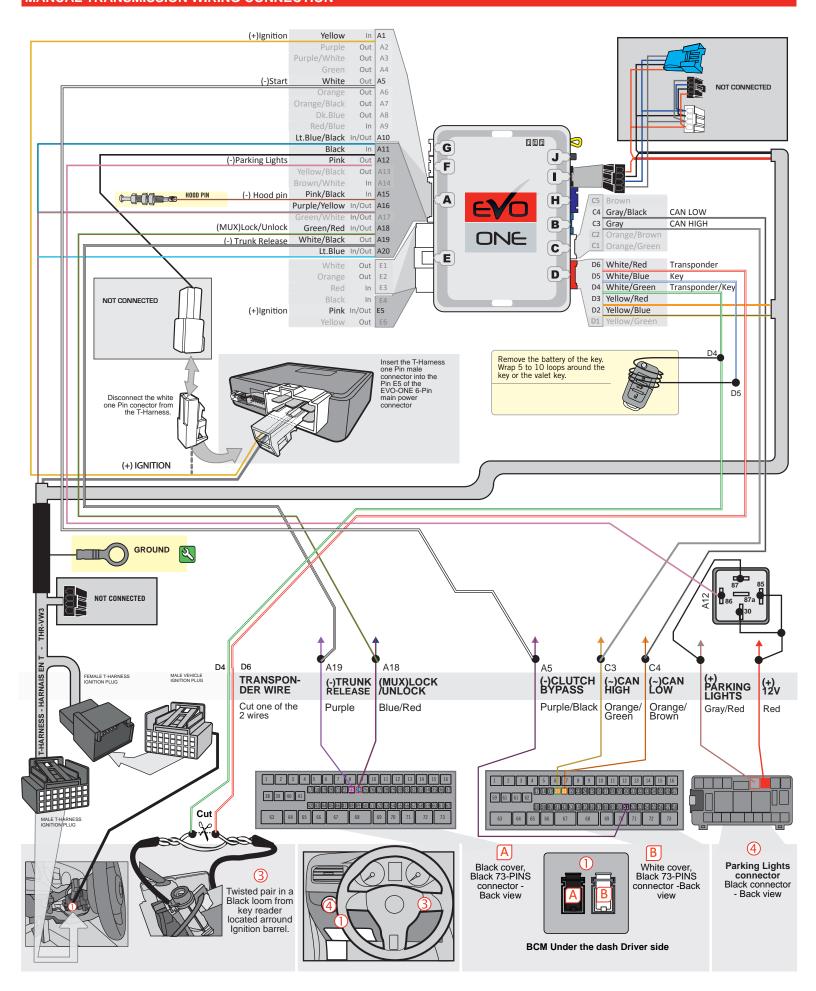
Ignition barrel



#### **AUTOMATIC TRANSMISSION WIRING CONNECTION**



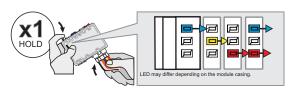
#### MANUAL TRANSMISSION WIRING CONNECTION





#### **KEY BYPASS PROGRAMMING PROCEDURE**

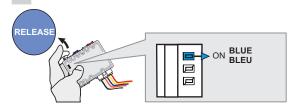
1



Press and hold the programming button: Insert the 6-Pin Main connector.

→The LEDs will alternate between BLUE, RED, YELLOW & BLUE/RED flashes.

2



**Release** the programming button when the BLUE LED is ON.

If the BLUE LED is not ON solid disconnect the 6-Pin Main connector and go back to step 1.



3





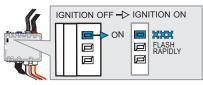




**Insert** the required remaining connectors.

4



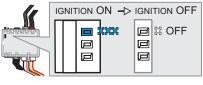


**Turn** the Ignition to the ON/RUN position.

→The BLUE LED will flash rapidly.

5





**Turn** the Ignition to the OFF

 $\hookrightarrow$  The BLUE LED will turn off.



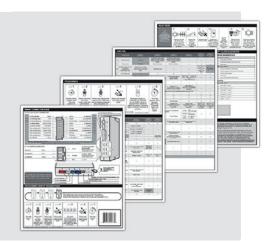
The module is now programmed.



# REMOTE STARTER PROGRAMMING PROCEDURE



REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.





# THAR-VW3 INSTALLATION - TB-VW **INSTALLATION THAR-VW3 - TB-VW**

ADDENDUM - SUGGESTED WIRING CONFIGURATION

O		Vehicle fund	ctions	suppo	orted i	n this	diagra	am (fu	nction	al if e	quipp	ed)					
VEHICLE	YEARS	mobilizer bypass with 3-VW (Sold separately)	T-Harness	Lock	Unlock	4rm	Disarm	Fachometer	Trunk - open	Parking Lights	Door Status	unk Status	Hood Status *	Hand-Brake Status	-oot-Brake Status	OEM Remote monitoring	R.S. OEM remote Stand Alone compatible
		重型	⊢	Ľ	n	₹		10	⊨	ď	Δ	⊨	Ĭ	Î	Щ	0	∞ <u>Ω</u>
VOLKSWAGEN																	
Jetta	2011-2014	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

HARDWARE VERSION

REMOTE STARTER FIRMWARE VERSION

BYPASS FIRMWARE VERSION

To add the firmware version and the options, use the FLASH LINK UPDATER or FLASH LINK MOBILE tool, sold separately.

7 MINIMUM

**75.**[38]



Program bypass option:

UNIT OPTION DESCRIPTION

OEM Remote status (Lock/Unlock) monitoring



Analog Door lock control



**Program bypass option** 

(If equiped with OEM alarm):

**FUNCTION** 

**UNIT OPTION** 

C1

DESCRIPTION

Unlock before / Lock after (Disarm OEM alarm)



Program remote starter option for R.S. **OEM REMOTE STAND** ALONE:

38 2

MODE

**D2** 

DESCRIPTION

Enable Press 3x Lock to remote start with the OEM remote.



**NOTES** 

The vehicle's OEM remote will operate while the engine is running.



Parts required (Not included)

- 1x TB-VW
- 1x THAR-VW3
- 1x 10Amp Fuse

### MANDATORY INSTALL

\* HOOD PIN

HOOD STATUS: THE HOOD PI MUST BE INSTALLED IF THE VEHIC STARTED WITH THE HOOD OPEN.

CKER

**Notice:** the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

IN SWITCH (INCLUDED)	SECURITY STI
VEHICLE CAN BE REMOTE	



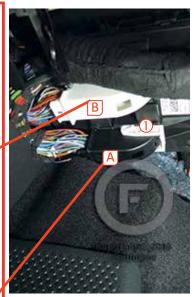
Included

# **DESCRIPTION**

#### BCM connector Back of fuse Box



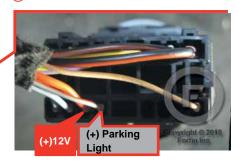








Parking Lights switch

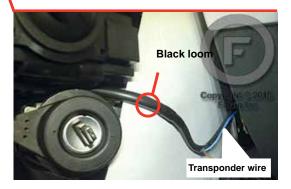


**2** Ignition Harness

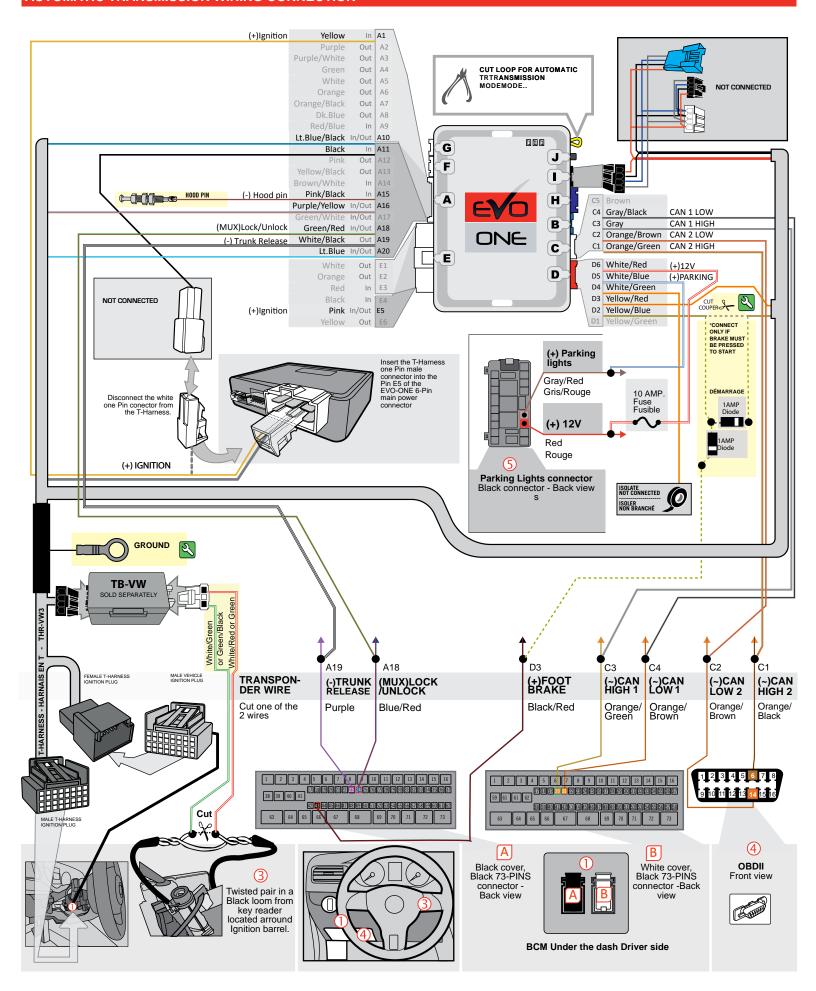




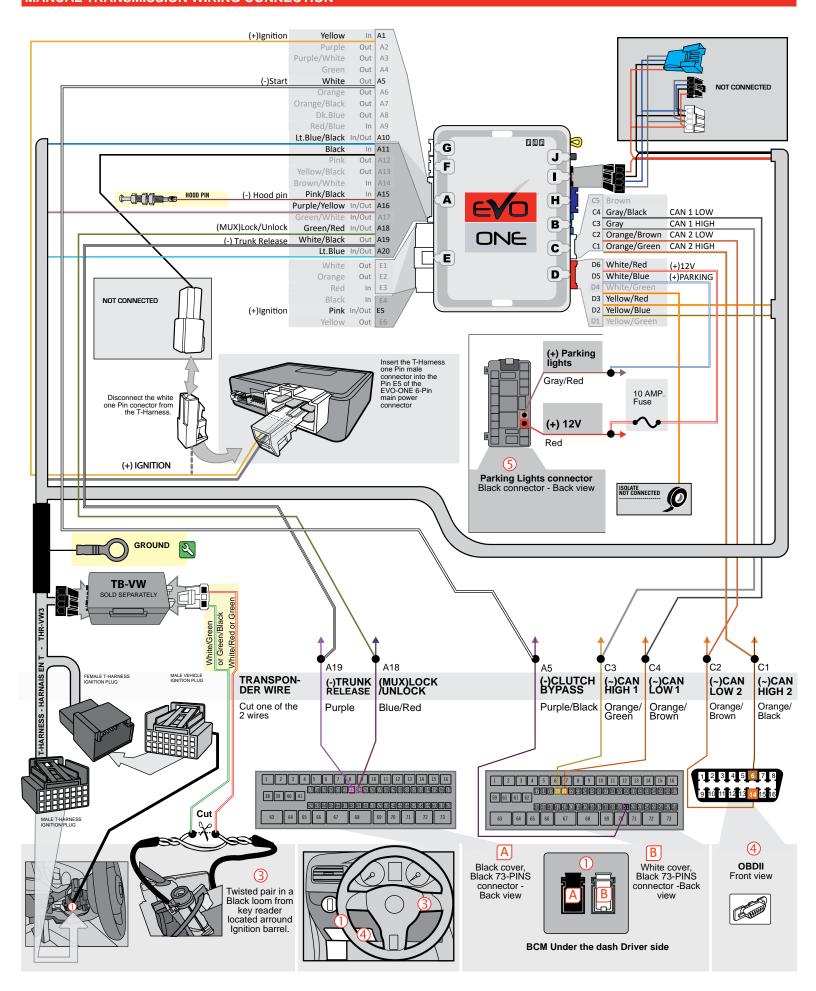
Ignition barrel



#### **AUTOMATIC TRANSMISSION WIRING CONNECTION**



#### MANUAL TRANSMISSION WIRING CONNECTION



#### **DCRYPTOR PROGRAMMING PROCEDURE**















Press and hold the programming button:
Connect the 6-PIN Main harness (White connector).

Close and open the

**WARNING:** 

driver door.

→ The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.

RELEASE ON BLUE

**Release** the programming button when the Blue LED is ON.

If the LED is not solid BLUE disconnect the 6-Pin connector (Main-Harness) and go back to step1.



4

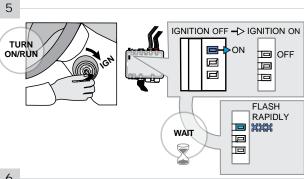






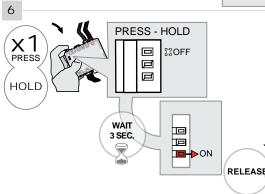


**Connect** the required remaining harnesses.



**Turn** the key to the Ignition ON/RUN position.

#### Wait,



Press and hold the programming button.

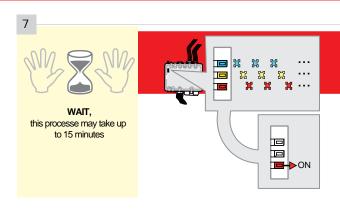
→ The BLUE LED will turn OFF.

#### Wait,

 $\hookrightarrow$  The RED LED will turn ON.

**Release** the programming button.

# **KEY BYPASS PROGRAMMING PROCEDURE 2/4**



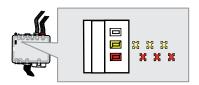
# Wait, do not touch the vehicle or the module.



#### Wait,

→ the RED LED to turn ON.

8



#### Wait,

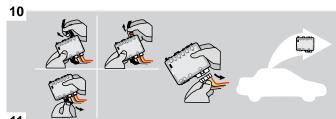
→Wait for the RED and YELLOW LEDs to slowly alternate.

If the RED LED flashes slowly, the programming has failed, go back to step1 and start the programming over.





**Turn** the key to the OFF position.



**Disconnect** all connectors and after the 6-Pin (Main-Harness) connector.

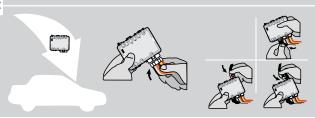
11



Use the tool: FLASH LINK UPDATER or FLASH LINK MOBILE to visit the DCryptor menu.

\*Parts required (not included)

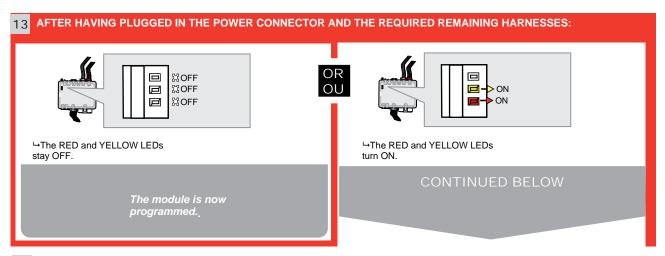
12

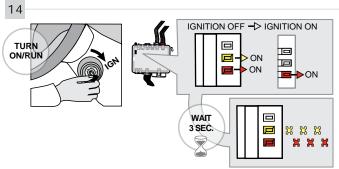


**AFTER DCRYPTOR PROGRAMMING COMPLETED Go** back to the vehicle and **reconnect** the 6-Pin (Main-Harness) or the 4-pins (Data-Link) connector and after all the remaining connector.

Microsoft Windows

#### **KEY BYPASS PROGRAMMING PROCEDURE 3/4**





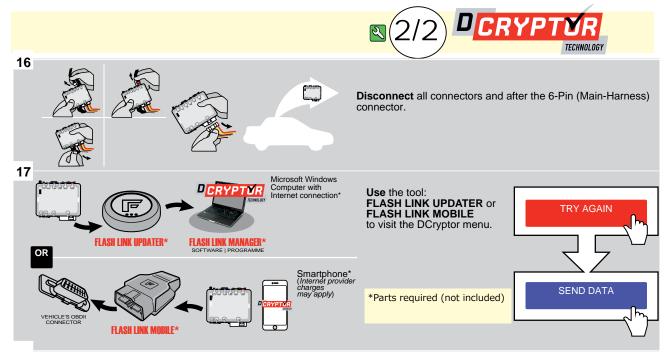
**Turn** the key to the Ignition ON/RUN position.

→The YELLOW LED will turn OFF.

→The RED and YELLOW LEDs will alternate.



**Turn** the key to the OFF position.



# **KEY BYPASS PROGRAMMING PROCEDURE 4/4**

18



AFTER DCRYPTOR PROGRAMMING COMPLETED Go back to the vehicle and reconnect the 6-Pin (Main-Harness) connector and after all the remaining connector.

The module is now programmed.



# REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle

#### NOTE

IF PROGRAMMING IS INTERRUPTED DURING THE PROCESS, SUCH AS A MODULE IS DISCONNECTED OR BY TURNING OFF THE IGNITION WITH THE KEY, IT IS POSSIBLE THAT THE VEHICLE WILL NO LONGER START NORMALLY, YOU MUST DISCONNECT AND RECONNECT THE VEHICLE BATTERY TO CORRECT THE SITUATION.

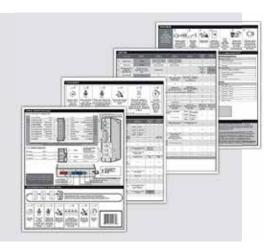




# REMOTE STARTER PROGRAMMING PROCEDURE

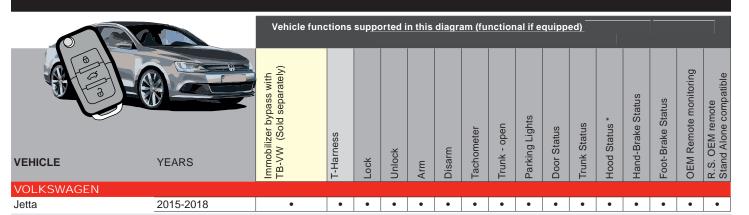


REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.



#### THAR-VW3 INSTALLATION - TB-VW

#### ADDENDUM - SUGGESTED WIRING CONFIGURATION



REV.: 20210121

HARDWARE VERSION

REMOTE STARTER

BYPASS FIRMWARE VERSION

To add the firmware version and the options, use the FLASH LINK UPDATER or FLASH LINK MOBILE tool, sold separately.

3 MINIMUN

**75.** [38]

Program bypass option:

UNIT OPTION

**C**1

OEM Remote status (Lock/Unlock) monitoring

**OFF** 

Analog Door lock control

DESCRIPTION

Program bypass option (If equiped with OEM alarm):

Unlock before / Lock after (Disarm OEM alarm)



IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:



Hood trigger (Output Status).



**Program remote** starter option for R.S. **OEM REMOTE STAND** ALONE:

**FUNCTION** MODE DESCRIPTION Enable Press 3x Lock to remote start with the OEM remote.

2

38



Parts required (Not included)

1x TB-VW

1x THAR-VW3

1x 10 Amp. fuse

#### **NOTES**

The vehicle's OEM remote will operate while the engine is running.

#### MANDATORY INSTALL

\* HOOD PIN

MUST BE INSTALLED IF THE VEHICLE CAN BE

**A11** 

SECURITY STICKER



Notice: the installation of safety elements are mandatory. The hood pin and the sticker are essential security lements and must be installed.

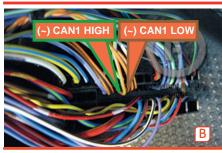
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

**HOOD STATUS:** THE HOOD PIN SWITCH (INCLUDED) REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION A11 TO OFF.

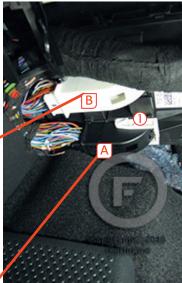


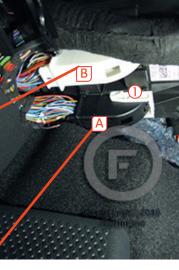
# **DESCRIPTION**

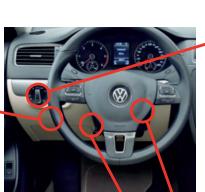
#### **BCM** connector Back of fuse Box

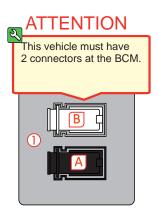




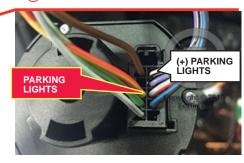










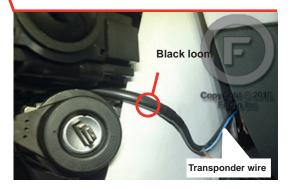


**Ignition Harness** 

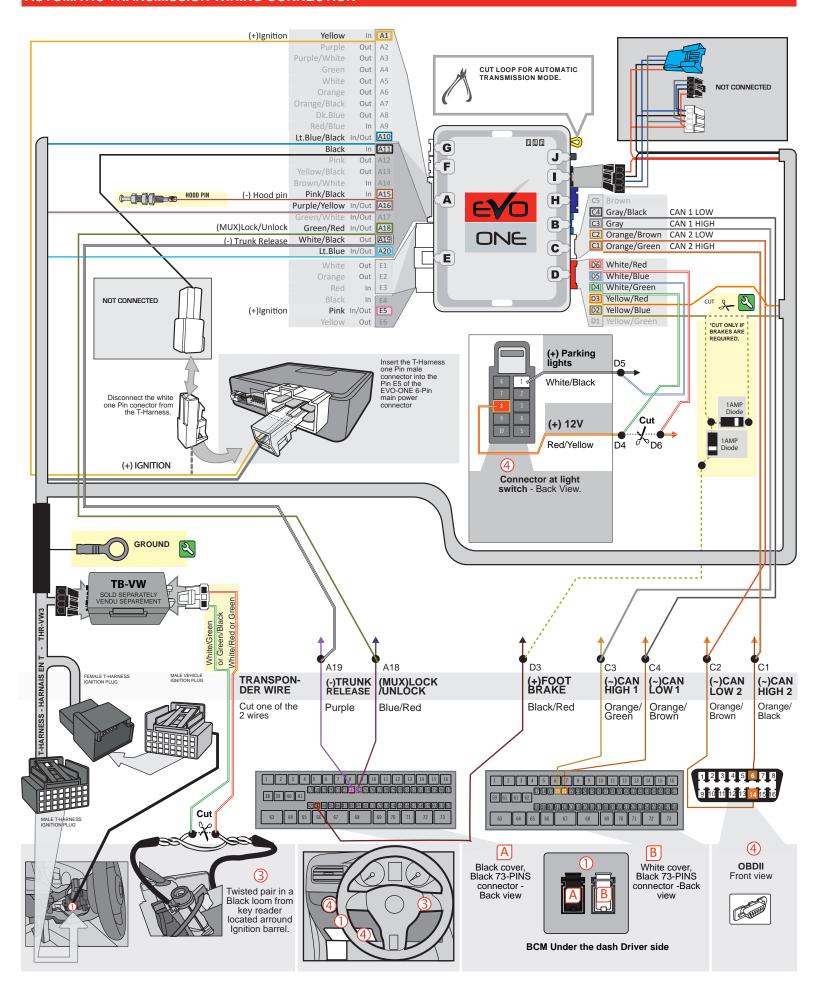




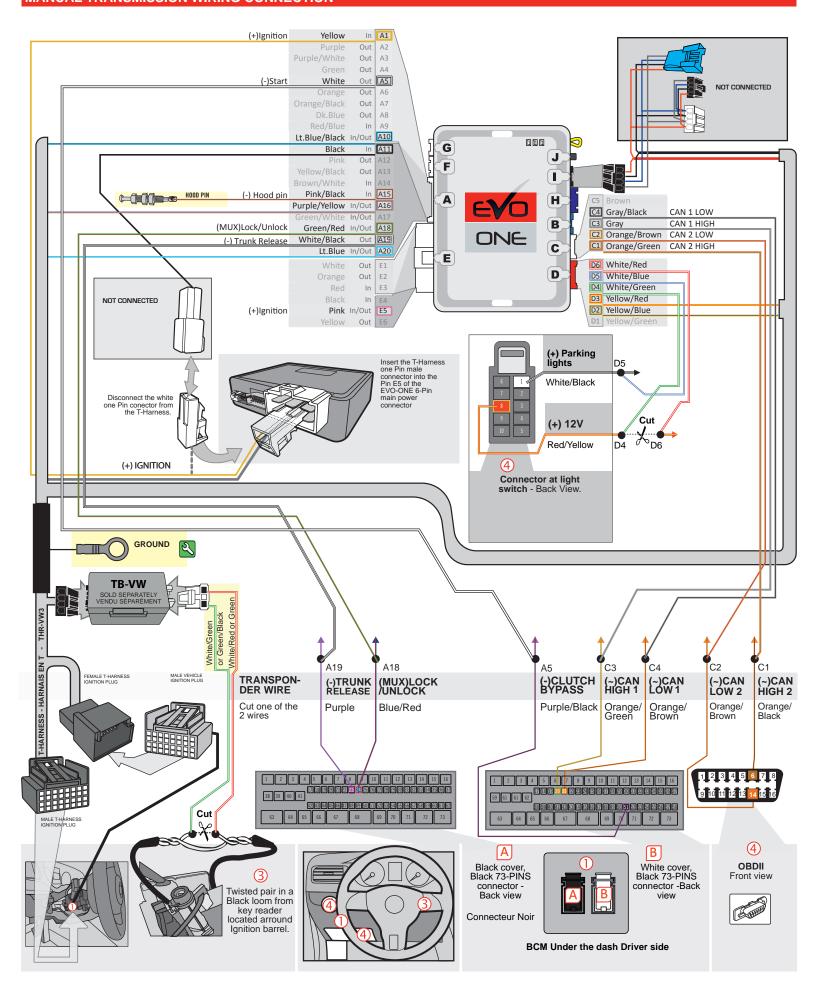
Ignition barrel



#### **AUTOMATIC TRANSMISSION WIRING CONNECTION**

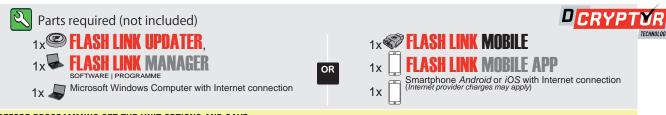


#### MANUAL TRANSMISSION WIRING CONNECTION

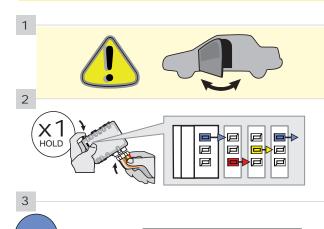




#### **DCRYPTOR PROGRAMMING PROCEDURE**



BEFORE PROGRAMMING SET THE UNIT OPTIONS AND SAVE.



#### **WARNING:**

Close and open the driver door.

Press and hold the programming button: Connect the 6-PIN Main harness (White connector).

> → The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.

**Release** the programming button when the Blue LED is ON.

If the LED is not solid BLUE disconnect the 6-Pin connector (Main-Harness) and go back to step1.



Page 5 / 9

4

RELEAS







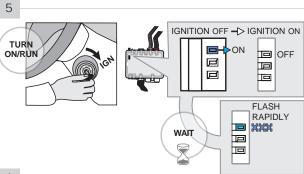
ON BLUE

口

囯



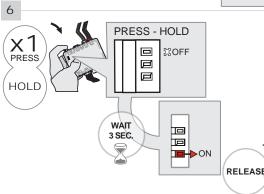
**Connect** the required remaining harnesses.



**Turn** the key to the Ignition ON/RUN position.

#### Wait,

→The BLUE LED will flash rapidly.



Press and hold the programming button.

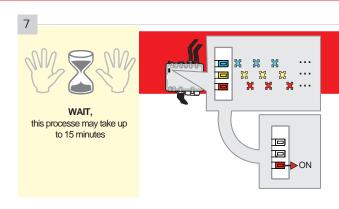
→ The BLUE LED will turn OFF.

#### Wait,

 $\hookrightarrow$  The RED LED will turn ON.

**Release** the programming button.

#### **KEY BYPASS PROGRAMMING PROCEDURE 2/4**



# Wait, do not touch the vehicle or the module.



#### Wait,

→ the RED LED to turn ON.

8



#### Wait,

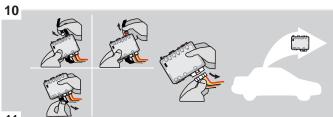
→Wait for the RED and YELLOW LEDs to slowly alternate.

If the RED LED flashes slowly, the programming has failed, go back to step1 and start the programming over.





**Turn** the key to the OFF position.



**Disconnect** all connectors and after the 6-Pin (Main-Harness) or the 4-Pin Data-link connector.

11

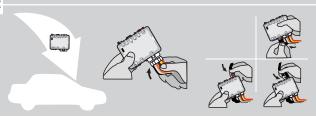


FLASH LINK MOBILE\*

Use the tool: FLASH LINK UPDATER or FLASH LINK MOBILE to visit the DCryptor menu.

\*Parts required (not included)

12



**AFTER DCRYPTOR PROGRAMMING COMPLETED Go** back to the vehicle and **reconnect** the 6-Pin (Main-Harness) or the 4-pins (Data-Link) connector and after all the remaining connector.

# **KEY BYPASS PROGRAMMING PROCEDURE 2/2**

The module is now programmed.



# REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle

#### NOTE

IF PROGRAMMING IS INTERRUPTED DURING THE PROCESS, SUCH AS A MODULE IS DISCONNECTED OR BY TURNING OFF THE IGNITION WITH THE KEY, IT IS POSSIBLE THAT THE VEHICLE WILL NO LONGER START NORMALLY, YOU MUST DISCONNECT AND RECONNECT THE VEHICLE BATTERY TO CORRECT THE SITUATION.





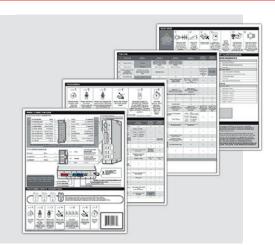
### REMOTE STARTER PROGRAMMING PROCEDURE | PROCÉDURE DE PROGRAMMATION DU DÉMARREUR À DISTANCE



REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.



RÉFÉREZ-VOUS AU **GUIDE D'INSTALLATION RAPIDE** INCLUS AVEC LE MODULE POUR LA PROGRAMMATION DU DÉMARREUR À DISTANCE.



# REMOTE STARTER FUNCTIONALITY | FONCTIONNALITÉS DU DÉMARREUR À DISTANCE





Toutes les portes doivent être fermées.



Remote start the vehicle.

**Démarrez** à distance.



Unlock the doors with the remote-starter remote or the OEM remote.

Déverrouillez les portes avec la télécomande du démarreur à distance ou la télécommande d'origine.



Insert and Turn the key to the Ignition ON/RUN position.

Insérez et tournez la clé à la position "ON/RUN".



**Press** the brake pedal.

**Appuyez** sur la pédale de frein.



The vehicle can now be put in to gear and driven.

Vous êtes maintenant prêt à embrayer et prendre la route.



#### THAR-VW3 INSTALLATION/ KEY WRAP

ADDENDUM - SUGGESTED WIRING CONFIGURATION

			Vehicle functions supported in this diagram (functional if equipped)															
VEHICLE YEARS		Key Control	T-Harness Harnais en T	Lock	Unlock	Arm	Disarm	Tachometer	Parking Lights	Trunk - open	Door Status	Trunk Status	Hood Status *	Hand-Brake Status	Foot-Brake Status	OEM Remote moni- toring	R.S. OEM remote Stand Alone compat-	
VOLKSWA	GEN																	
Jetta	Automatic transmission Transmission automatique	2015-2018	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
		2015	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•



HARDWARE VERSION

REMOTE STARTER FIRMWARE VERSION

BYPASS FIRMWARE VERSION

To add the firmware version and the options, use the FLASH LINK UPDATER or FLASH LINK MOBILE tool, sold separately.

3

MINIMUM

1.[21] MINIMUM

**75.[38]** 

Program bypass option:

VW MINIMUM

OEM Remote status (Lock/Unlock) monitoring

DESCRIPTION

OFF

Analog Door lock control

Program bypass option (If equiped with OEM alarm):

FUNCTION

**D2** 

**UNIT OPTION** 

Unlock before / Lock after (Disarm OEM alarm)



Program remote
starter option for R.S.
OEM REMOTE STAND
ALONE:

	MODE	DESCRIPTION
00		Enable Press 3x Lock to remote start with the OEM remote.
38	2	



Parts required (Not included)

- 1x Vehicle Key
- 1x THAR-VW3
- 2x Diodes
- 1x Relay (parking Lights)

# **NOTES**



#### 1 KEY REQUIRED FOR THE **INSTALLATION**

The vehicle's OEM remote will operate while the engine is running.

#### MANDATORY INSTALL

\* HOOD PIN

**HOOD STATUS:** THE HOOD PIN SWITCH (INCLUDED) MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION A11 TO OFF.

SECURITY STICKER



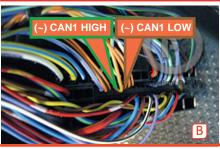
**Notice:** the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT

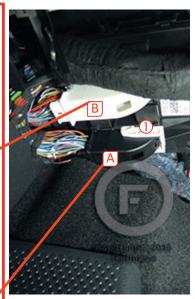
DAMAGE TO THE VEHICLE.

# **DESCRIPTION**

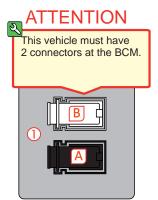
# BCM connector Back of fuse Box



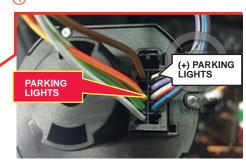








Parking Lights switch

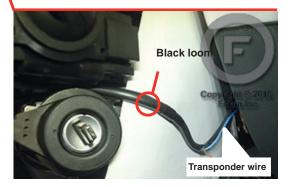


**2** Ignition Harness

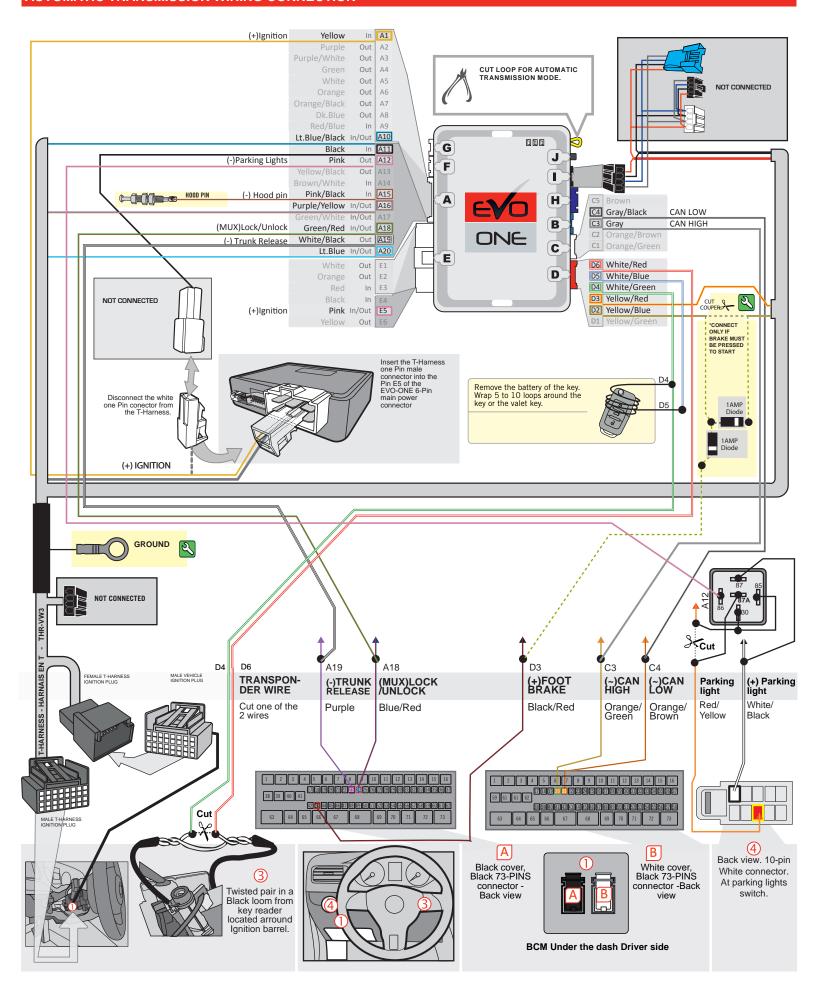




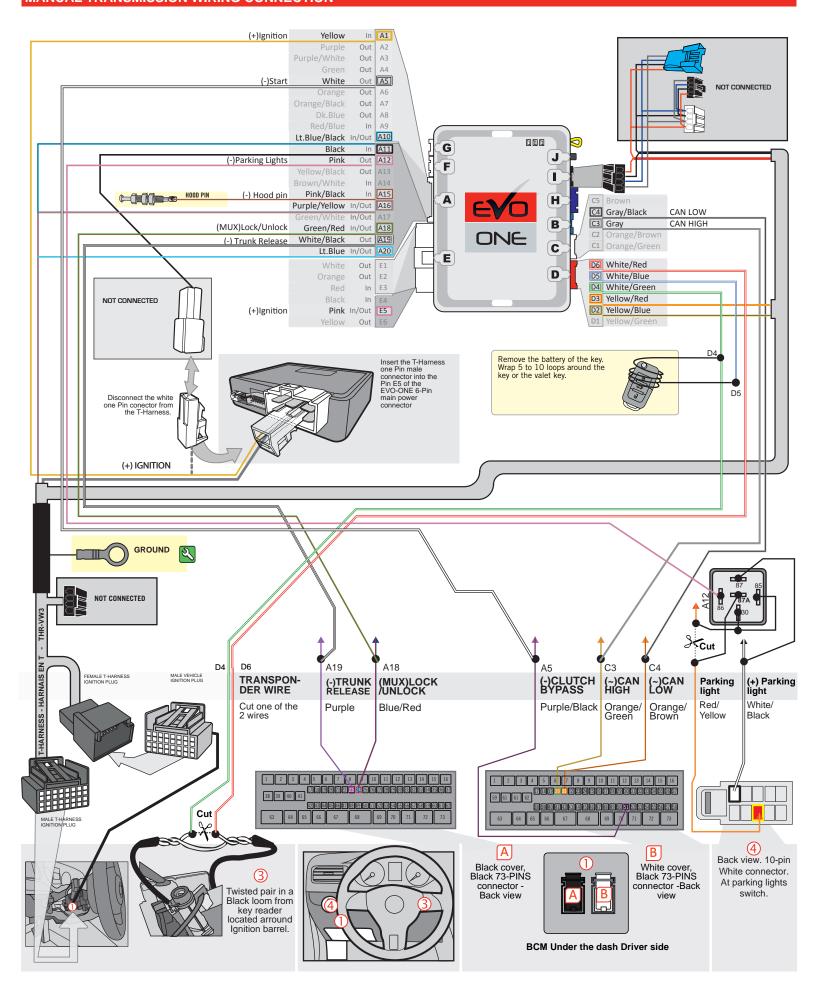
Ignition barrel



#### **AUTOMATIC TRANSMISSION WIRING CONNECTION**



#### MANUAL TRANSMISSION WIRING CONNECTION



#### **KEY BYPASS PROGRAMMING PROCEDURE**

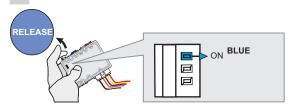
1



Press and hold the programming button: Insert the 6-Pin Main connector.

→The LEDs will alternate between BLUE, RED, YELLOW & BLUE/RED flashes.

2



**Release** the programming button when the BLUE LED is ON.

If the BLUE LED is not ON solid disconnect the 6-Pin Main connector and go back to step 1.



3





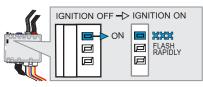




**Insert** the required remaining connectors.

4



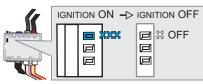


**Turn** the Ignition to the ON/RUN position.

→The BLUE LED will flash rapidly.

5





**Turn** the Ignition to the OFF position.

 $\hookrightarrow$  The BLUE LED will turn off.

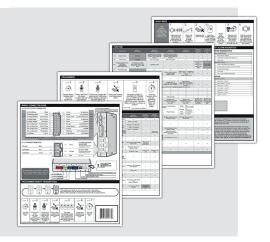


The module is now programmed.

# REMOTE STARTER PROGRAMMING PROCEDURE



REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.



# **REMOTE STARTER FUNCTIONALITY**







Remote start the vehicle.



Unlock the doors with the remote-starter remote or the OEM remote.



Insert and Turn the key to the Ignition ON/RUN position.



**Press** the brake pedal.



The vehicle can now be put in to gear and driven.