

# REGULAR AND THAR-NIS1 THARNNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE	YEARS	Vehicle functions supported in this diagram (functional if equipped)												
		Immobilizer bypass	T-Harness available (sold separately)	Lock	Unlock	Arm	Disarm	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring
<b>INFINITI</b>														
EX35	Push-to-Start (AT)	2008-2012	•	•	•	•	•	•	•	•	•	•	•	•
EX37	Push-to-Start (AT)	2012-2013	•	•	•	•	•	•	•	•	•	•	•	•

**FIRMWARE VERSION**

**72.[43]**

NISSAN/INFINITI MINIMUM

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

UNIT OPTION	OPTION UNITE	DESCRIPTION
<p><b>Program bypass option:</b></p>	<b>C1</b>	OEM Remote status (Lock/Unlock) monitoring

<p><b>IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:</b></p>	<b>A11</b>	<b>OFF</b>	Hood trigger (Output Status).
--	------------	------------	-------------------------------

**Parts required (Not included) PAGE**

WIRE TO WIRE DIAGRAM			
	1x 10Amp. Fuse 2x 1 Amp diode	1x 10Amp. Fusible 2x Diodes 1 Amp	Page 3
THARNNESS DIAGRAM			
	1x THAR-NIS1	1x THAR-NIS1	Page 4
THARNNESS THAR-NIS1	1x THAR-NIS1 with DATA-LINK	1x THAR-NIS1 avec DATA-LINK	Page 5
	1x THAR-NIS1 without DATA-LINK	1x THAR-NIS1 sans DATA-LINK	Page 6

**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.

**A11**

**OFF**

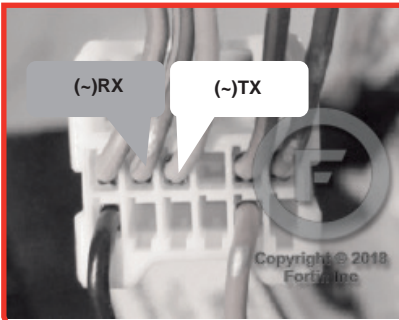
**Notice:** the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

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

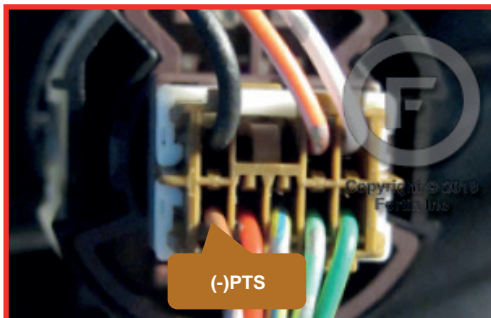
DESCRIPTION

Key Port lower dash Left of steering column

①



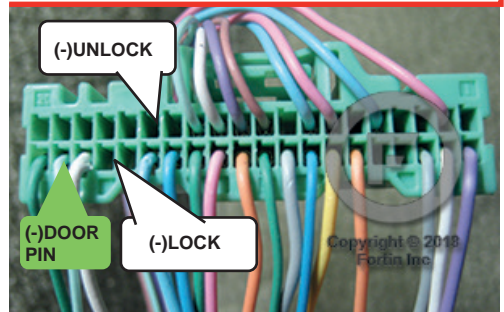
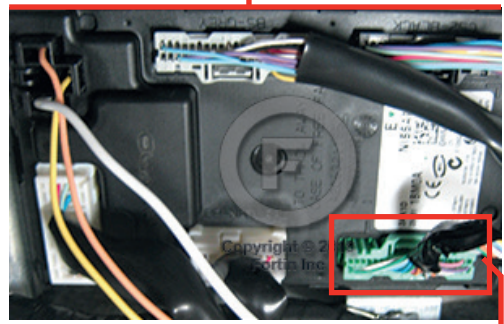
④ Push-to-Start button



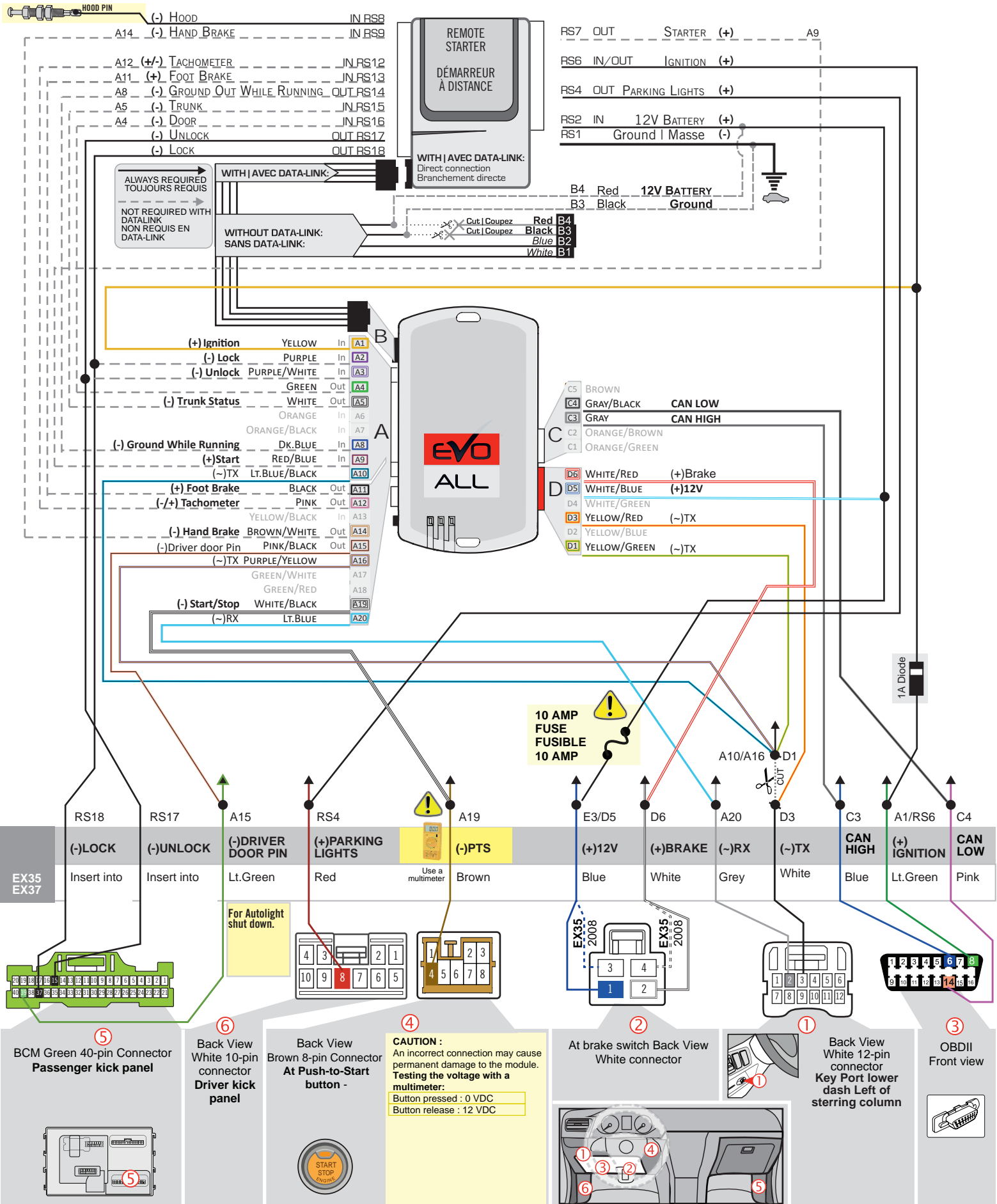
① Passenger kick panel



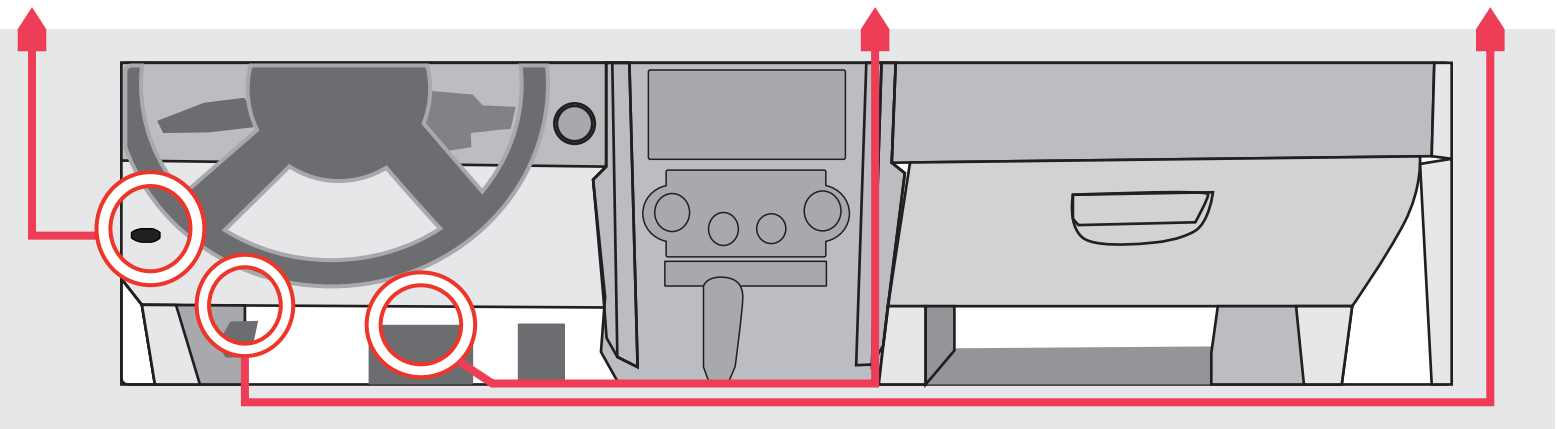
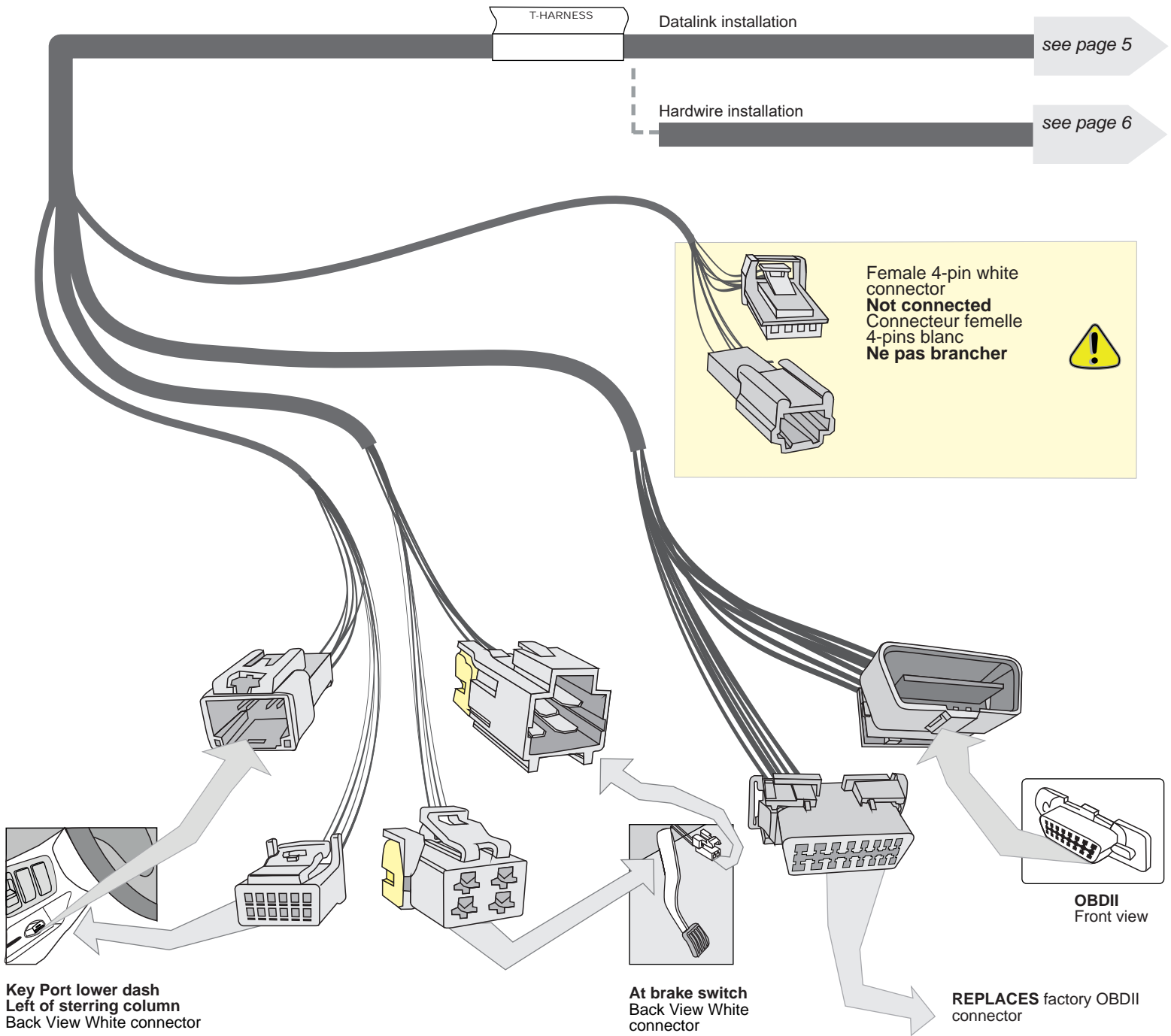
② Driver kick panel.



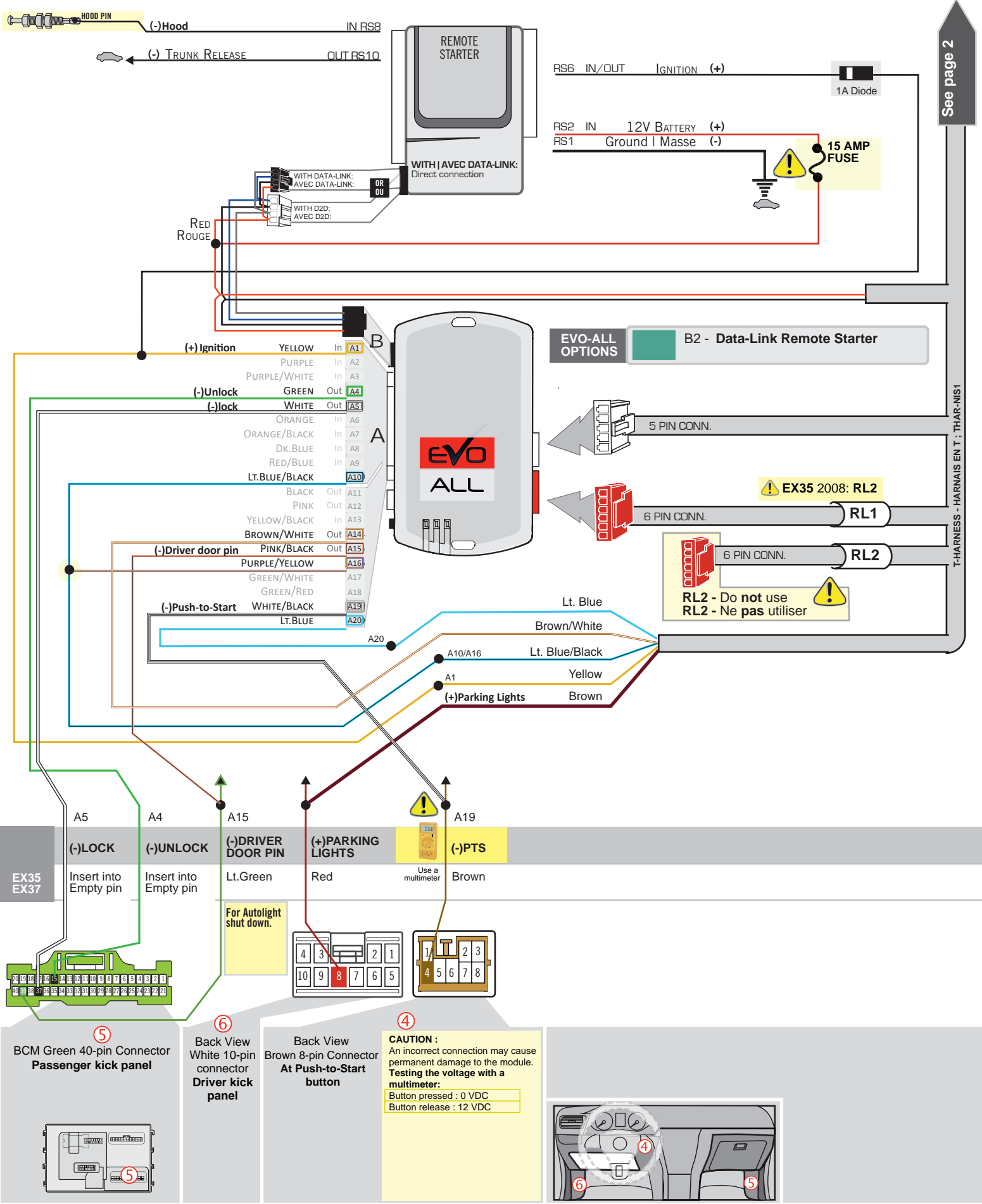
WIRING CONNECTION



CONTINUED NEXT PAGE



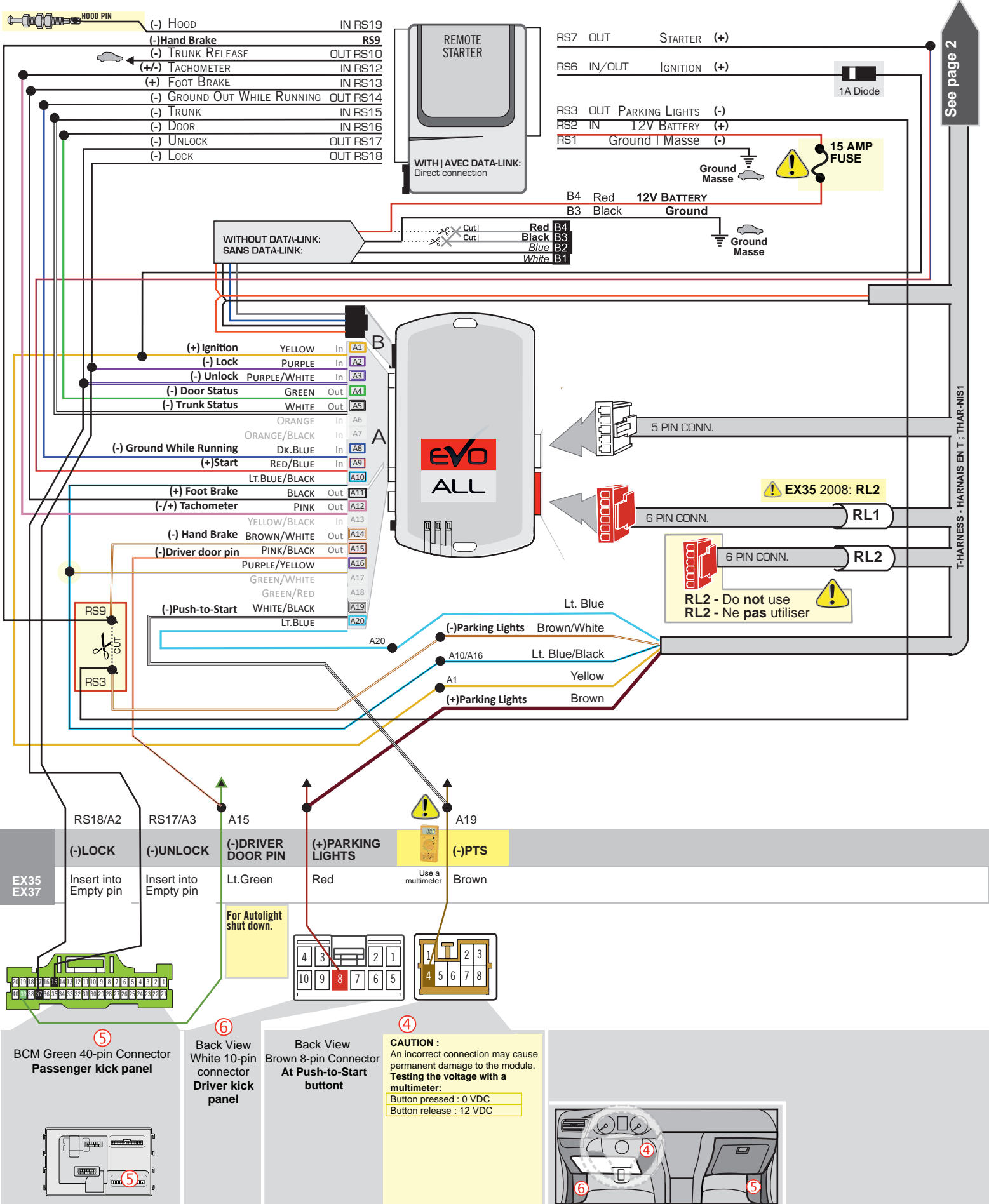
CONNECTIONS WITH DATALINK



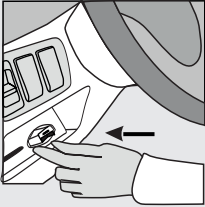
See page 2

T-HARNESS - HARNAIS EN T. THAR-NIS1

CONNECTIONS WITHOUT DATALINK



KEY BYPASS PROGRAMMING PROCEDURE 1/2



**Insert** the key in to the key port.

1



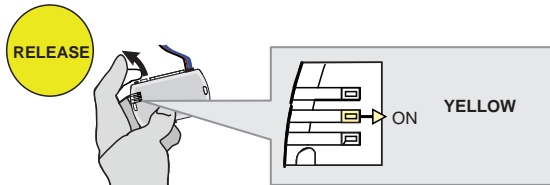
**x1 HOLD**

LED may differ depending on the module casing.

**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.

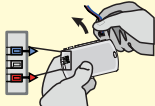
2



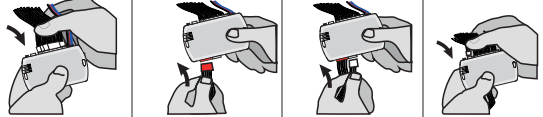
**RELEASE**

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

If the LED is not solid **YELLOW** **disconnect** the 4-Pin connector (Main-Harness) and **go back** to step 1.

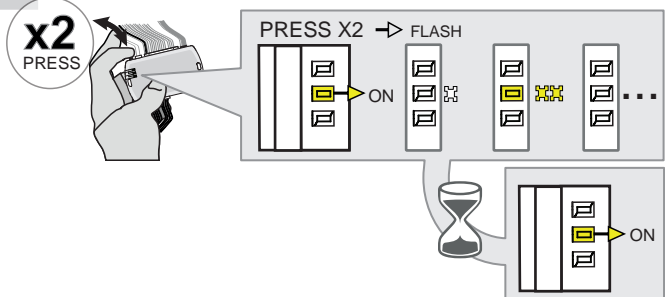


3



**Insert** the required remaining connectors.

4



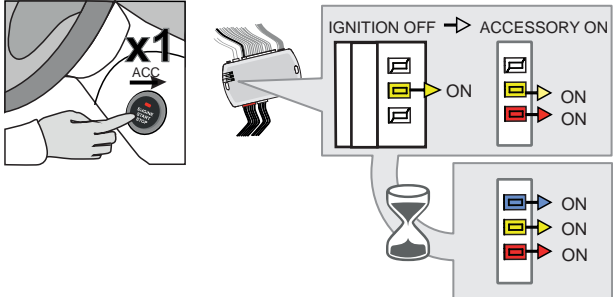
**x2 PRESS**

**PRESS X2** → FLASH

**Press and release** the programming button two (2x) times.

- ↳ The **YELLOW** LED will flash 2 times each second.
- ↳ **WAIT** for the **YELLOW** LED to turn ON solide.

5



**x1 ACC**

**IGNITION OFF** → **ACCESSORY ON**

**Press and release** the Push-to-Start button once (x1).

- ↳ The **RED** LED will turns ON
- ↳ **Wait** for the **BLUE** LED to turn ON.

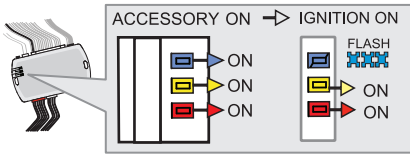
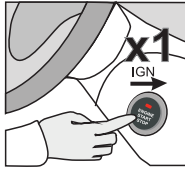


If the **BLUE**, **YELLOW** and **RED** LED's are not solid, press and **release** the **PTS** button twice to turn OFF the engine and then press and **release** the **PTS** button once again to turn the **Accessory ON**.

**Repeat this step** until the **BLUE**, **YELLOW** and **RED** LED's are solid.

**KEY BYPASS PROGRAMMING PROCEDURE 2/2**

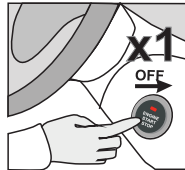
6



**Press and release** the Push-to-Start button once (x1) to turn **On ignition**.

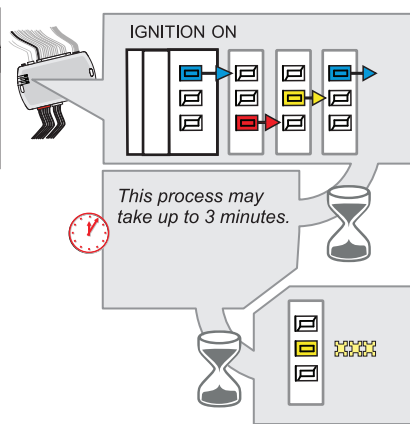
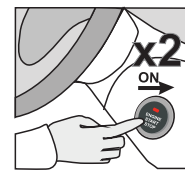
↳ **Wait** for the **BLUE LED** to flash rapidly.

7



**Press and release** the Push-to-Start button once to shut off the ignition.

8

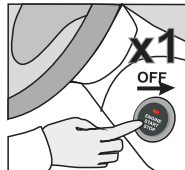


**Press and release** the Push-to-Start button twice to turn **ON** the ignition.

↳ The **BLUE, YELLOW** and **RED LED's** will rapidly alternate.

The **YELLOW LED** begins to flash rapidly: Key bypass programmed.

9



**Press and release** the Push-to-Start button once to shut off the ignition.



**The module is now programmed.**

Use the remote of the remote starter or security system to test all of the supported features to ensure proper programming.



REMOTE STARTER FUNCTIONALITY



All doors must be closed.



**Remote start** the vehicle.



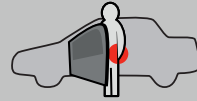
**Unlock** (required) the doors :

For Vehicle 2007-2008:  
the remote starter remote only.

For Vehicle 2009 and more unlock the doors with either:

- The OEM remote
- The remote-starter remote
- Or the proximity remote

\_\_\_\_\_  
\_\_\_\_\_



**Enter** the vehicle with the Intelligent Access Key.



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



If the vehicle is not unlocked with one of these conditions the module will shut down the remote-starter and the vehicle as soon as any door is opened.

REGULAR AND THAR-NIS1 THARNNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE	YEARS	Vehicle functions supported in this diagram (functional if equipped)													
		Immobilizer bypass	T-Harness available (sold separately)	Lock	Unlock	Arm	Disarm	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Push-to-Start Control
<b>INFINITI</b>															
FX35	Push-to-Start (AT)	2009-2013	•	•	•	•	•	•	•	•	•	•	•	•	•
FX37	Push-to-Start (AT)	2013	•	•	•	•	•	•	•	•	•	•	•	•	•
QX70	Push-to-Start (AT)	2014-2017	•	•	•	•	•	•	•	•	•	•	•	•	•






FIRMWARE VERSION

**72.[43]**

NISSAN/INFINITI MINIMUM

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

	UNIT OPTION	DESCRIPTION
 <p><b>Program bypass option:</b></p>	<b>C1</b>	OEM Remote status (Lock/Unlock) monitoring
		-
<p><b>IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:</b></p>	<b>A11</b>	<b>OFF</b>
		Hood trigger (Output Status).

**Parts required (Not included) PAGE**

WIRE TO WIRE DIAGRAM		
	1x 10Amp. Fuse 2x 1 Amp diode	Page 3
THARNNESS DIAGRAM		
	1x THAR-NIS1	Page 4
THARNNESS THAR-NIS1	1x THAR-NIS1 with DATA-LINK	Page 5
	1x THAR-NIS1 without DATA-LINK	Page 6

**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.

**A11**

**OFF**

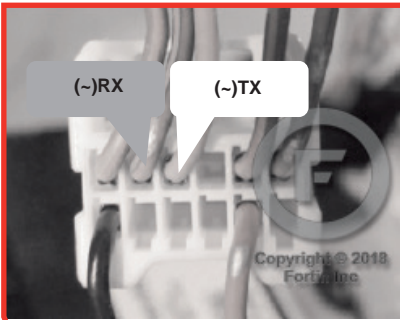
**Notice:** the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

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

DESCRIPTION

Key Port lower dash Left of steering column

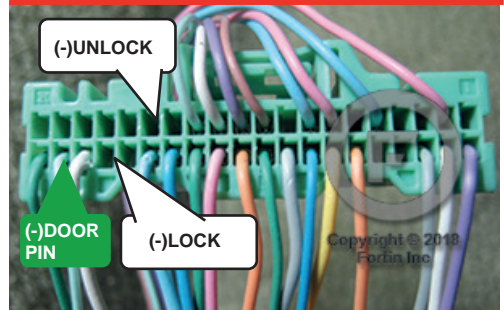
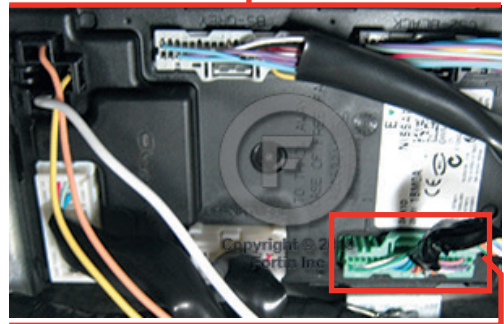
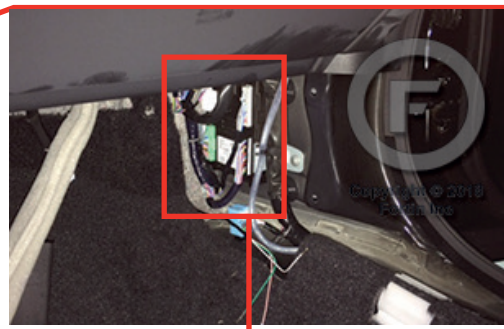
①



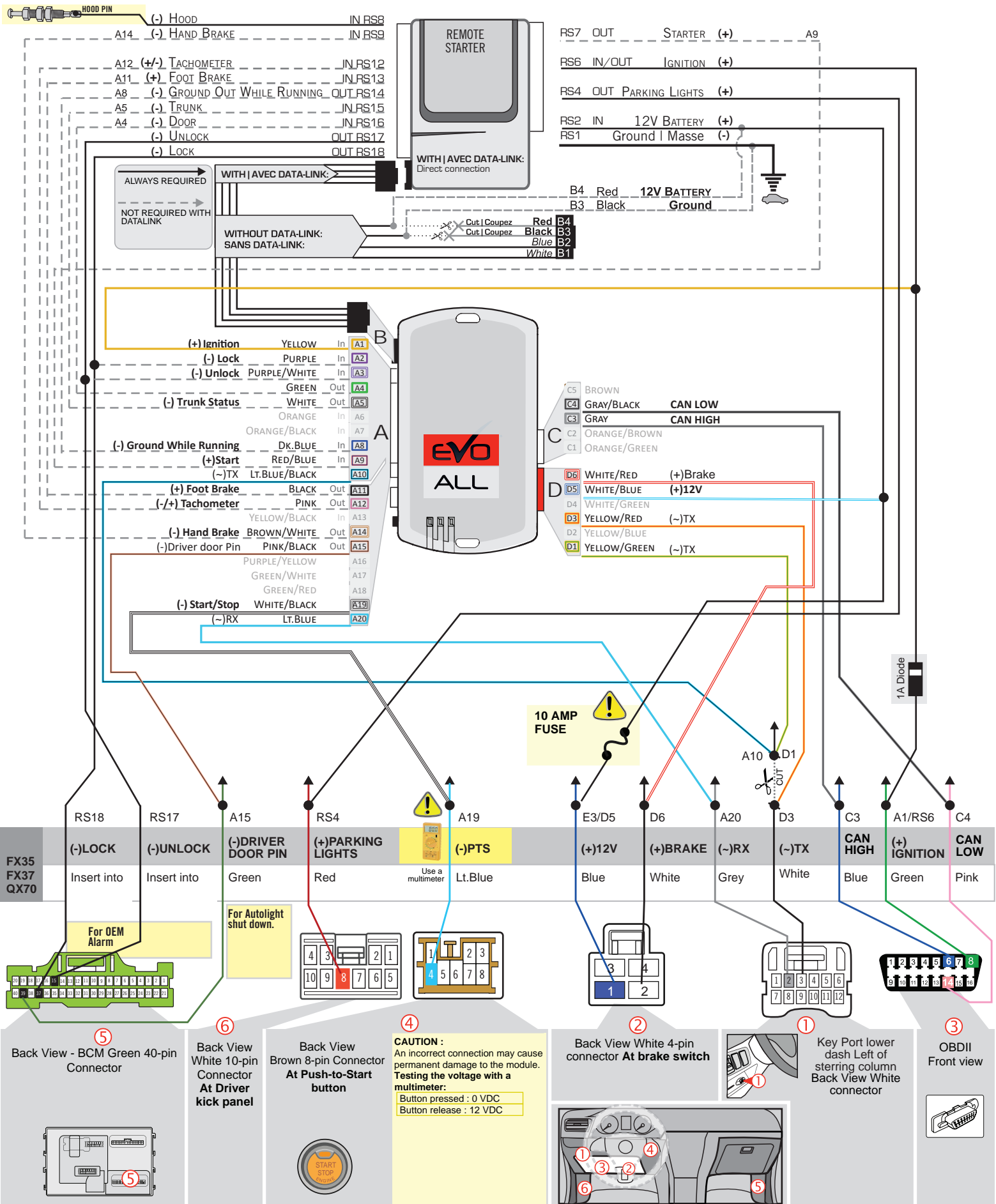
④ Push-to-Start button

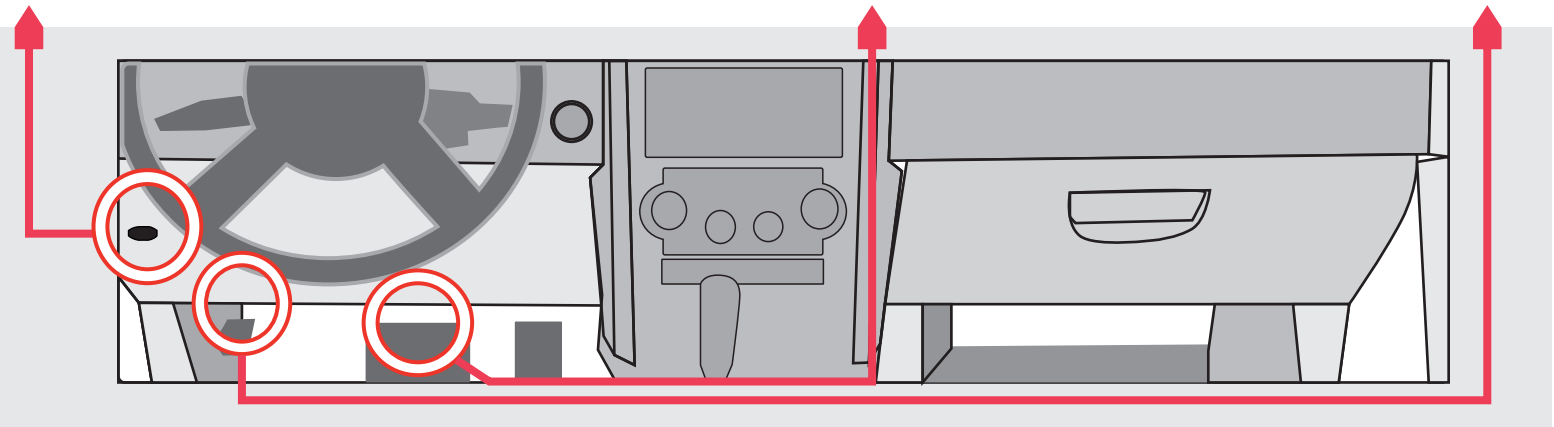
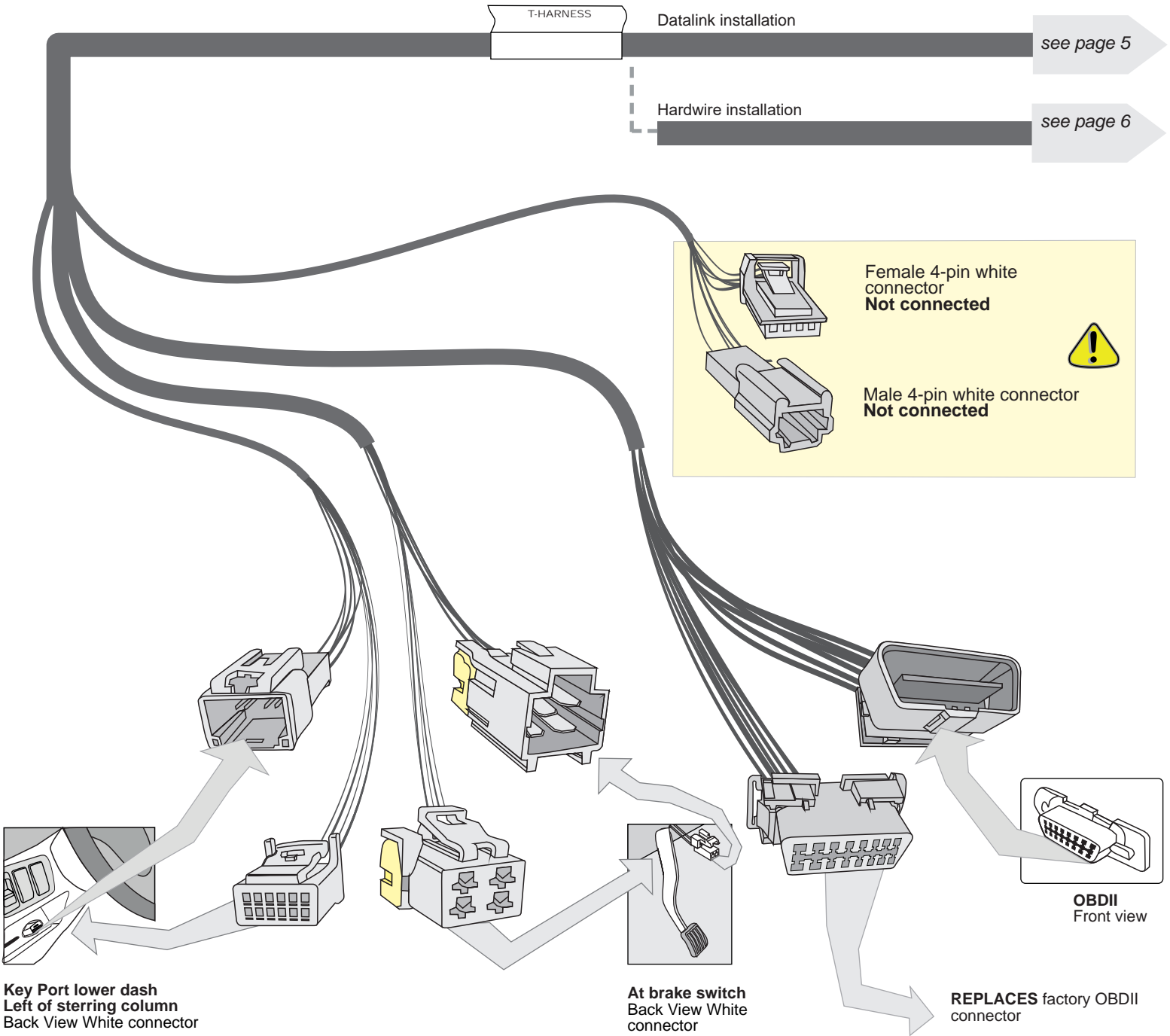


① Passenger kick panel

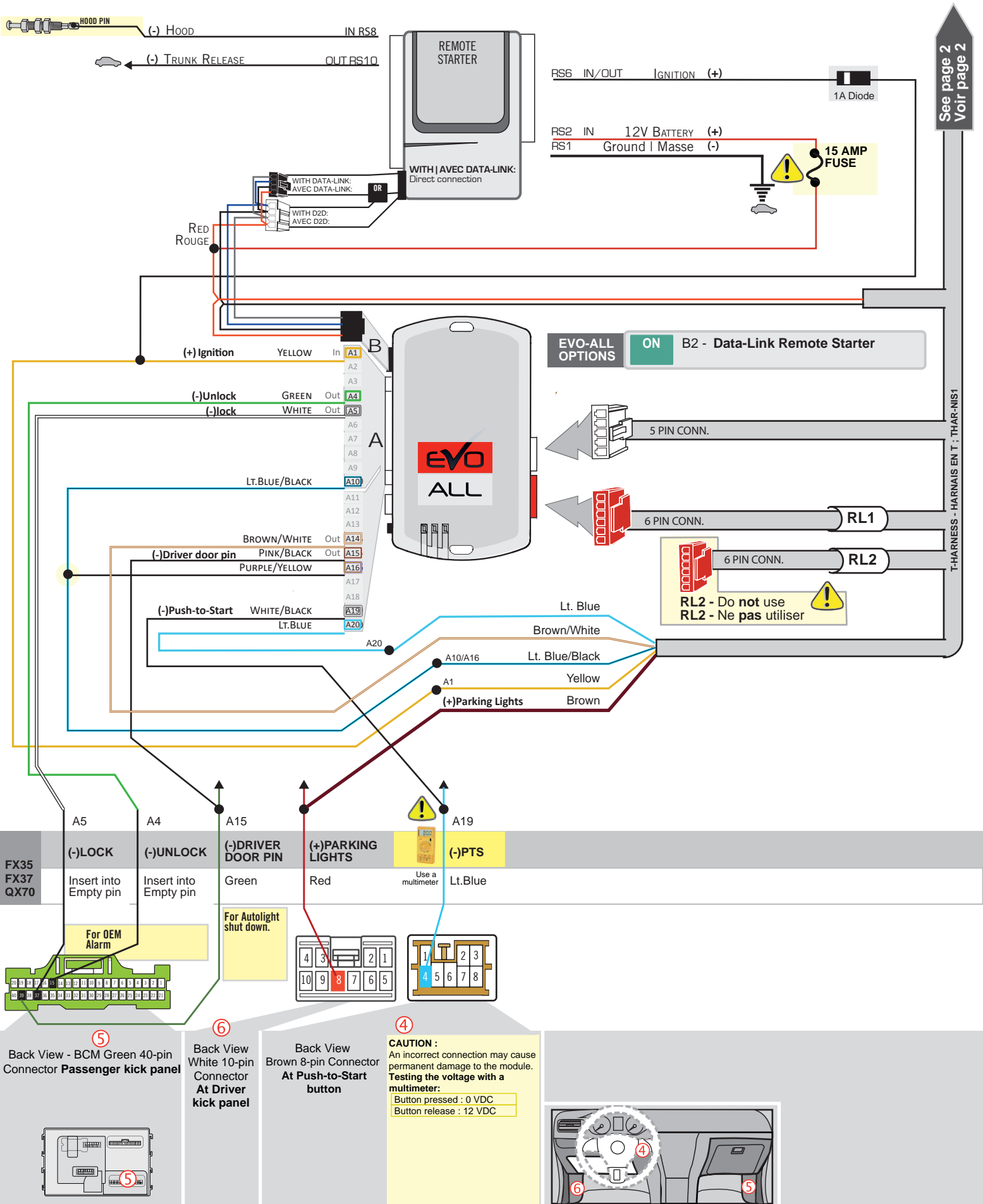


WIRING CONNECTION





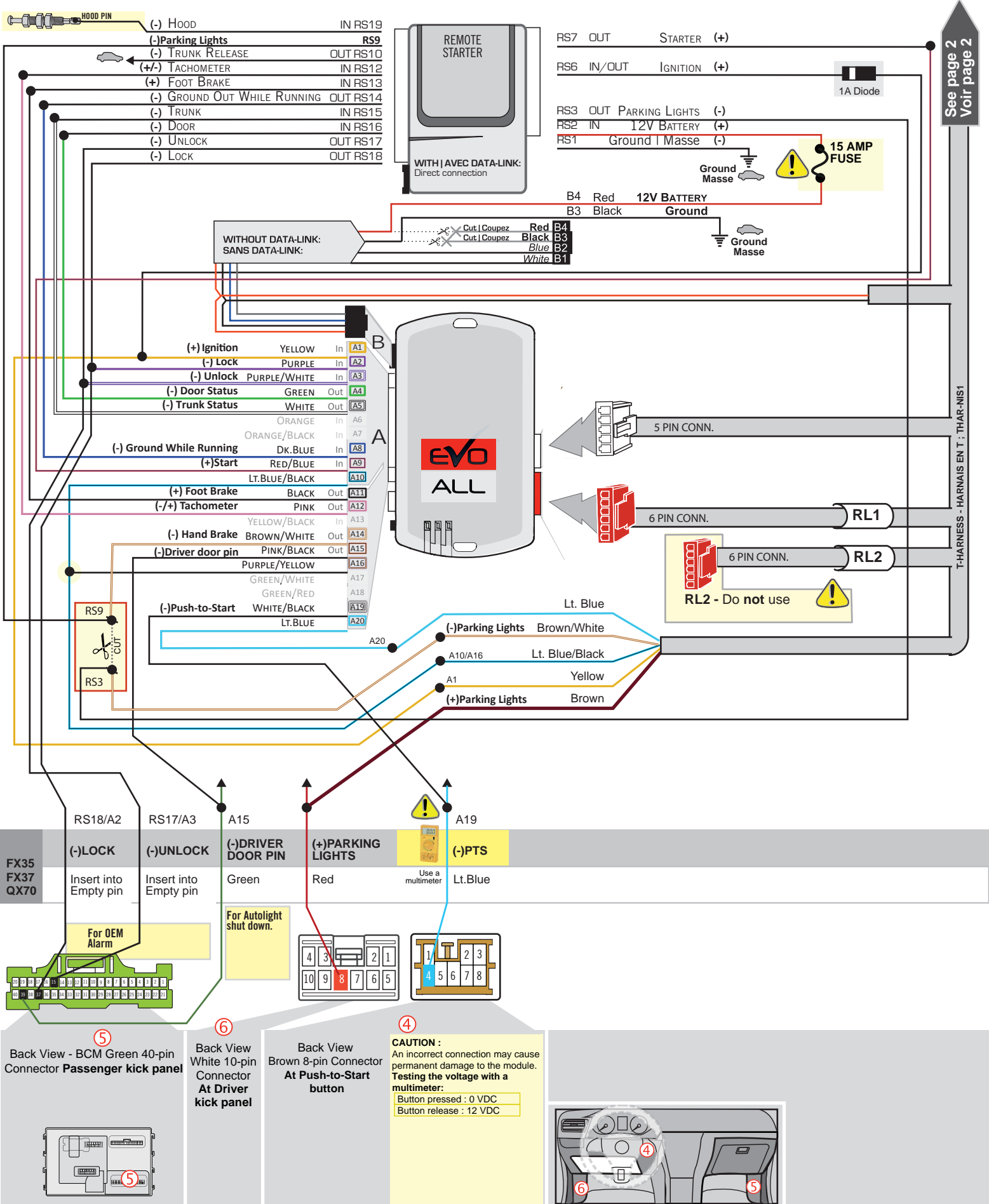
CONNECTIONS WITH DATALINK



See page 2  
Voir page 2

T-HARNESS - HARNAIS EN T. THAR-NIS1

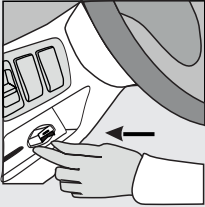
CONNECTIONS WITHOUT DATALINK



See page 2  
Voir page 2

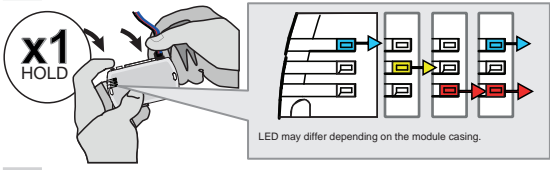
T-HARNESS - HARNAIS EN T. THAR-NIS1

**KEY BYPASS PROGRAMMING PROCEDURE 1/2**



**1**

**Insert** the key in to the key port.



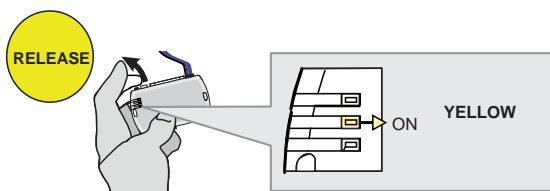
**2**

**x1 HOLD**

**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.

LED may differ depending on the module casing.

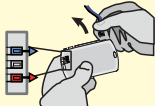
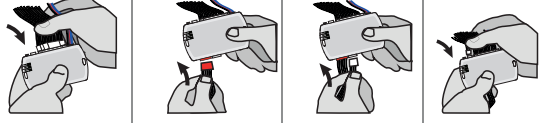


**3**

**RELEASE**

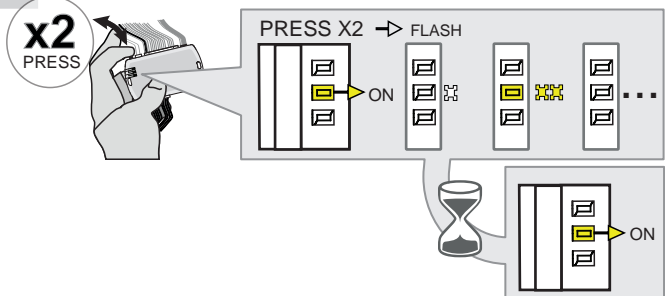
**Release** the programming button when the LED is **YELLOW**.

If the LED is not solid **YELLOW** **disconnect** the 4-Pin connector (Main-Harness) and **go back** to step 1.

**4**

**Insert** the required remaining connectors.



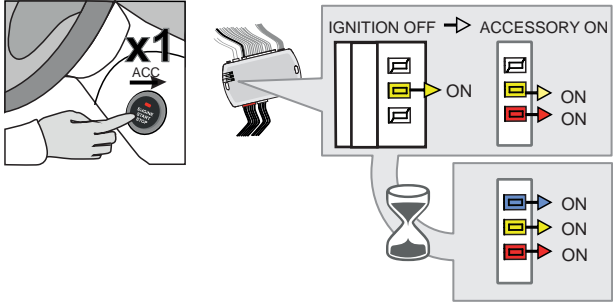
**5**

**x2 PRESS**

**Press and release** the programming button two (2x) times.

↳ The **YELLOW** LED will flash 2 times each second.

↳ **WAIT** for the **YELLOW** LED to turn **ON** solide.



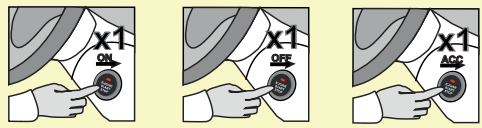
**6**

**x1 ACC**

**Press and release** the Push-to-Start button once (x1).

↳ The **RED** LED will turns **ON**

↳ **Wait** for the **BLUE** LED to turn **ON**.



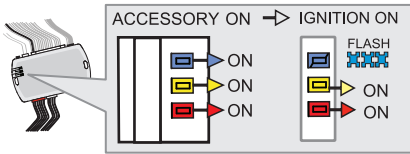
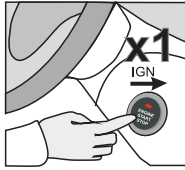
If the **BLUE**, **YELLOW** and **RED** LED's are not solid, press and **release** the **PTS** button twice to turn **OFF** the engine and then press and **release** the **PTS** button once again to turn the **Accessory ON**.

**Repeat this step** until the **BLUE**, **YELLOW** and **RED** LED's are solid.



KEY BYPASS PROGRAMMING PROCEDURE 2/2

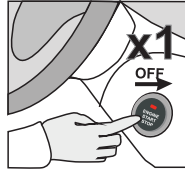
6



Press and release the Push-to-Start button once (x1) to turn **On ignition**.

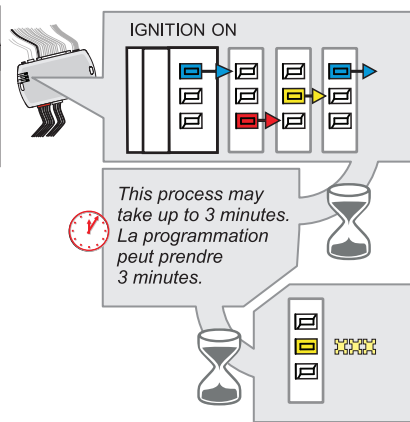
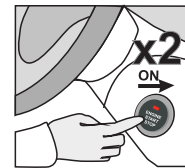
↳ Wait for the BLUE LED to flash rapidly.

7



Press and release the Push-to-Start button once to shut off the ignition.

8



Press and release the Push-to-Start button twice to turn **ON** the ignition.

↳ The BLUE, YELLOW and RED LED's will rapidly alternate.

The YELLOW LED begins to flash rapidly: Key bypass programmed.

9



Press and release the Push-to-Start button once to shut off the ignition.



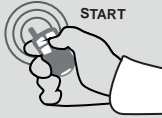
**The module is now programmed.**

Use the remote of the remote starter or security system to test all of the supported features to ensure proper programming.

REMOTE STARTER FUNCTIONALITY



All doors must be closed.



**Remote start** the vehicle.

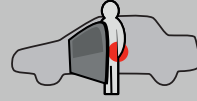


**Unlock** (required) the doors :

For Vehicle 2007-2008:  
the remote starter remote only.

For Vehicle 2009 and more unlock the doors with either:

- The OEM remote
- The remote-starter remote
- Or the proximity remote



**Enter** the vehicle with the Intelligent Access Key.



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



If the vehicle is not unlocked with one of these conditions the module will shut down the remote-starter and the vehicle as soon as any door is opened.

REGULAR AND THAR-NIS1 THARNNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE	YEARS	Vehicle functions supported in this diagram (functional if equipped)													
		Immobilizer bypass	T-Harness available (sold separately)	Lock	Unlock	Arm	Disarm	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Push-to-Start Control
FX45	Push-to-Start (AT) 2009	•	•	•	•	•	•	•	•	•	•	•	•	•	•
FX50	Push-to-Start (AT) 2009-2013	•	•	•	•	•	•	•	•	•	•	•	•	•	•
G35	Push-to-Start (AT) 2007-2009	•	•	•	•	•	•	•	•	•	•	•	•	•	•



FIRMWARE VERSION

72.[43]

NISSAN/INFINITI MINIMUM

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

	UNIT OPTION	OPTION UNITE	DESCRIPTION
	<b>Program bypass option:</b>	<b>C1</b>	OEM Remote status (Lock/Unlock) monitoring
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:		<b>A11</b>	<b>OFF</b>
			Hood trigger (Output Status).

**Parts required (Not included) PAGE**

WIRE TO WIRE DIAGRAM		
	1x 10Amp. Fuse 2x 1 Amp diode	Page 3
THARNNESS DIAGRAM		
	1x THAR-NIS1	Page 4
THARNNESS THAR-NIS1	1x THAR-NIS1 with DATA-LINK	Page 5
	1x THAR-NIS1 without DATA-LINK	Page 6

**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.

A11

OFF

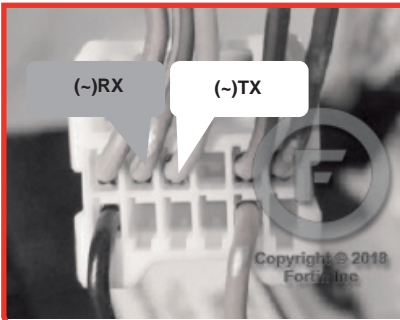
Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

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

DESCRIPTION

Key Port lower dash Left of steering column

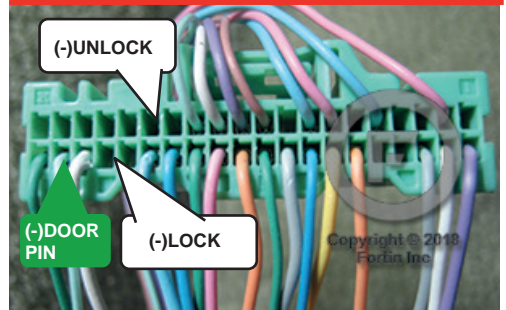
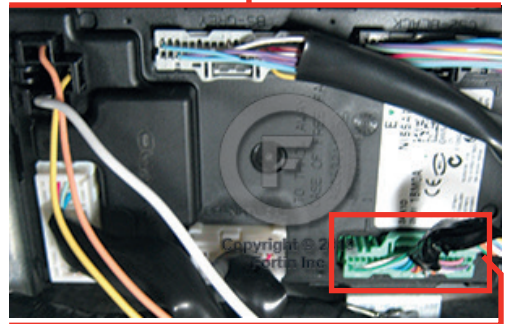
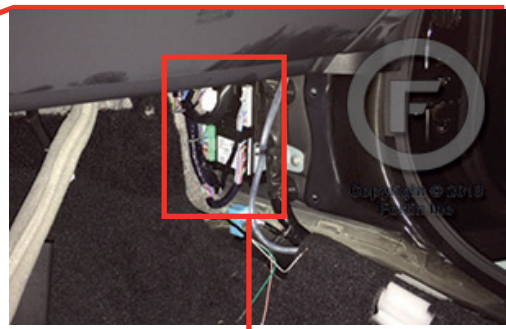
①



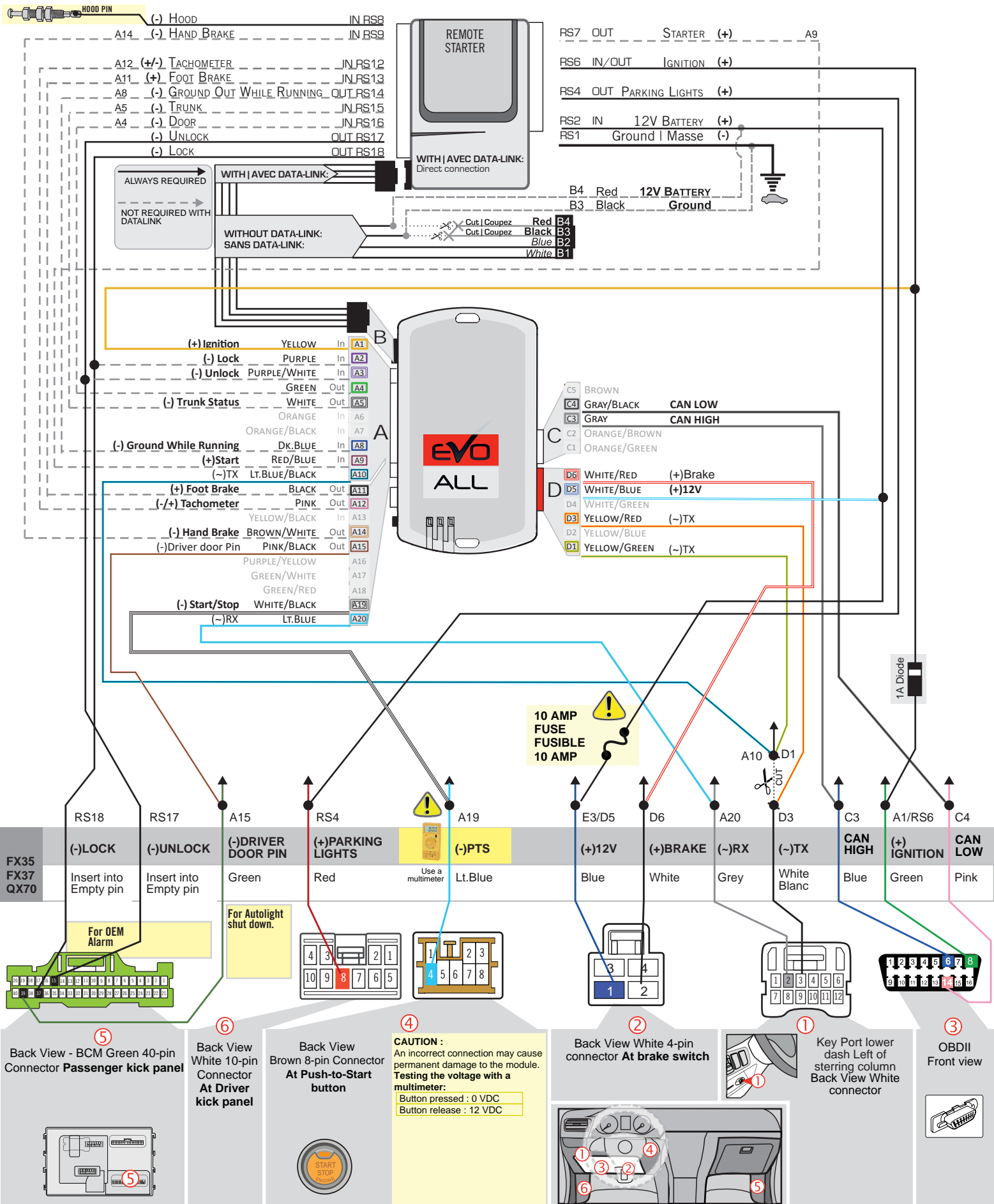
④ Push-to-Start button



① Passenger kick panel



WIRING CONNECTION



ALWAYS REQUIRED  
NOT REQUIRED WITH DATALINK

WITH | AVEC DATA-LINK:  
DIRECT connection

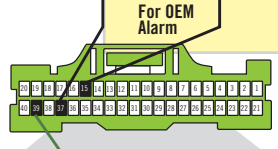
WITHOUT DATA-LINK:  
SANS DATA-LINK:

- RS7 OUT STARTER (+) A9
- RS6 IN/OUT IGNITION (+)
- RS4 OUT PARKING LIGHTS (+)
- RS2 IN 12V BATTERY (+)
- RS1 Ground | Masse (-)
- B4 Red 12V BATTERY
- B3 Black Ground

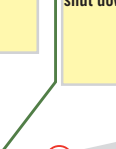
- (+) Ignition YELLOW In A1
- (-) Lock PURPLE In A2
- (-) Unlock PURPLE/WHITE In A3
- (-) Trunk Status GREEN Out A4
- ORANGE In A6
- ORANGE/BLACK In A7
- (-) Ground While Running DK.BLUE In A8
- (+) Start RED/BLUE In A9
- (-)TX LT.BLUE/BLACK A10
- (+) Foot Brake BLACK Out A11
- (-/+ Tachometer PINK Out A12
- (-) Hand Brake BROWN/WHITE Out A14
- (-) Driver door Pin PINK/BLACK Out A15
- PURPLE/YELLOW A16
- GREEN/WHITE A17
- GREEN/RED A18
- (-) Start/Stop WHITE/BLACK A19
- (-)RX LT.BLUE A20

- C5 BROWN
- C4 GRAY/BLACK CAN LOW
- C3 GRAY CAN HIGH
- C2 ORANGE/BROWN
- C1 ORANGE/GREEN
- D6 WHITE/RED (+) Brake
- D5 WHITE/BLUE (+) 12V
- D4 WHITE/GREEN
- D3 YELLOW/RED (-) TX
- D2 YELLOW/BLUE
- D1 YELLOW/GREEN (-) TX

RS18	RS17	A15	RS4	A19	E3/D5	D6	A20	D3	C3	A1/RS6	C4
(-) LOCK	(-) UNLOCK	(-) DRIVER DOOR PIN	(+) PARKING LIGHTS	(-) PTS	(+) 12V	(+) BRAKE	(-) RX	(-) TX	CAN HIGH	(+) IGNITION	CAN LOW
Insert into Empty pin	Insert into Empty pin	Green	Red	Lt. Blue	Blue	White	Grey	White Blanc	Blue	Green	Pink



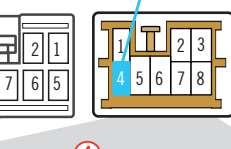
5 Back View - BCM Green 40-pin Connector Passenger kick panel



6 Back View White 10-pin Connector At Driver kick panel



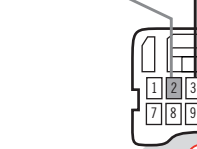
4 Back View Brown 8-pin Connector At Push-to-Start button



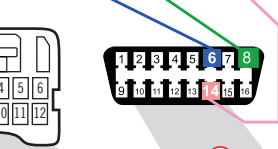
CAUTION: An incorrect connection may cause permanent damage to the module. Testing the voltage with a multimeter:  
Button pressed: 0 VDC  
Button release: 12 VDC



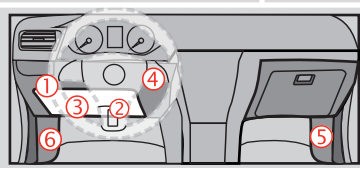
2 Back View White 4-pin connector At brake switch

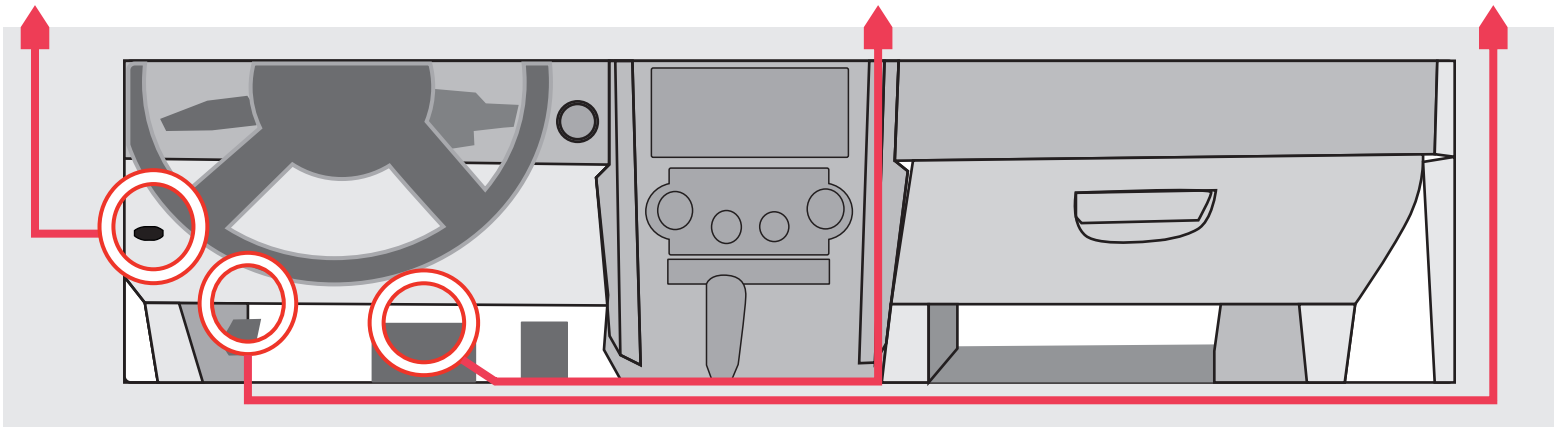
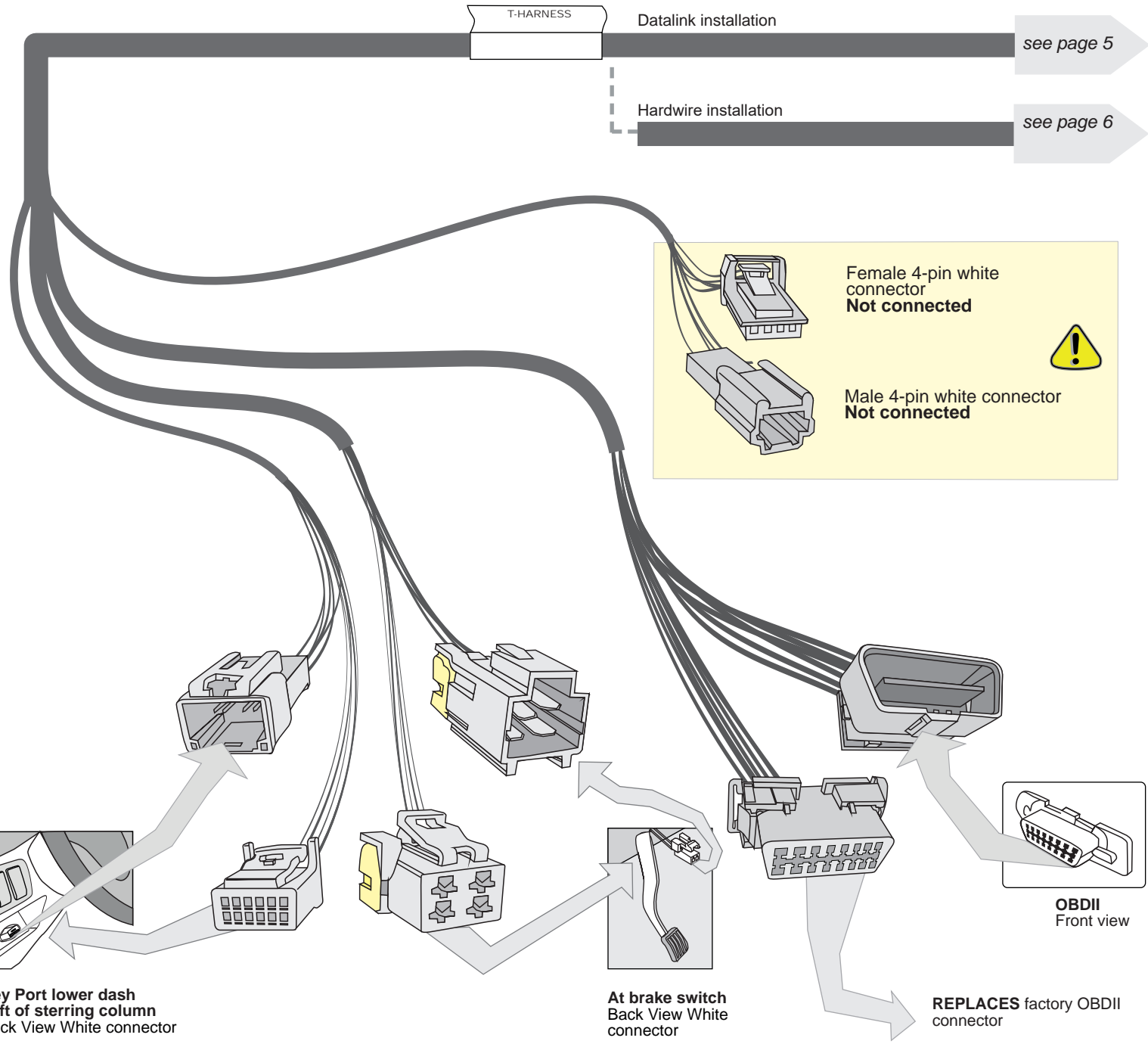


1 Key Port lower dash Left of steering column Back View White connector

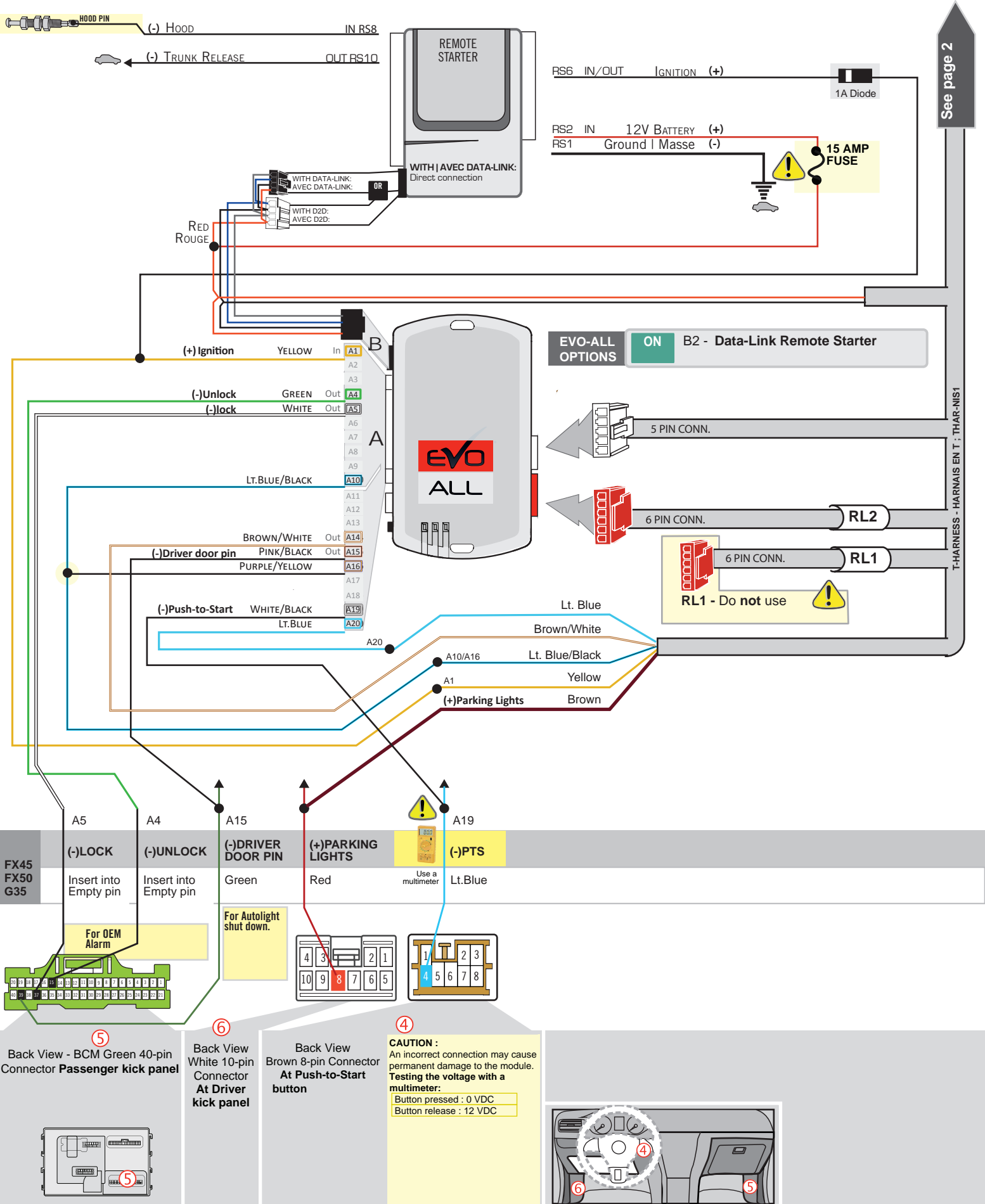


3 OBDII Front view





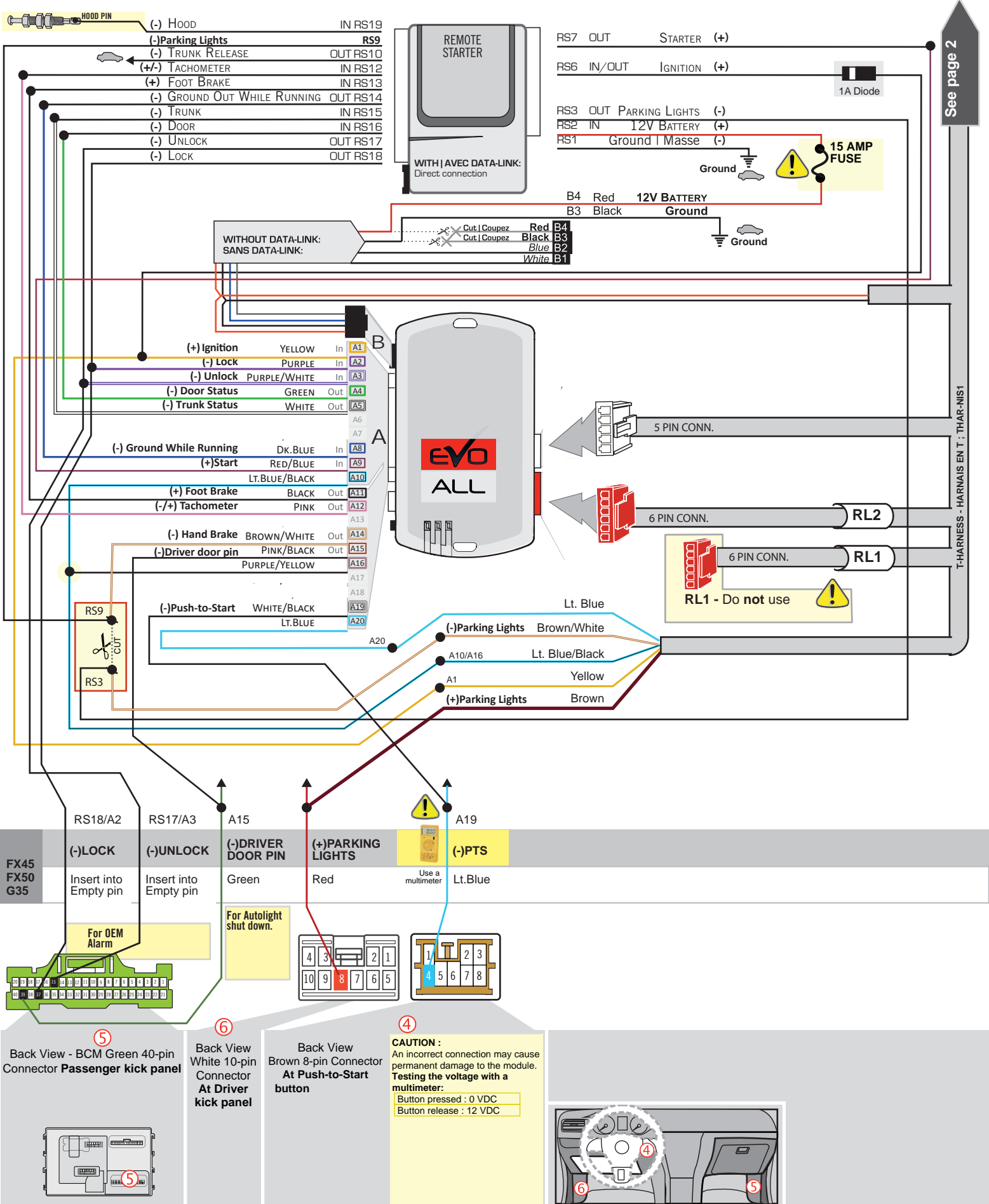
CONNECTIONS WITH DATALINK



See page 2

T-HARNISS - HARNAIS EN T. THAR-NIS1

CONNECTIONS WITHOUT DATALINK

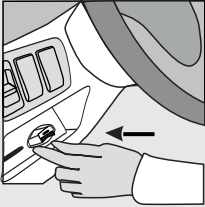


See page 2

T-HARNESS - HARNAIS EN T. THAR-NIS1

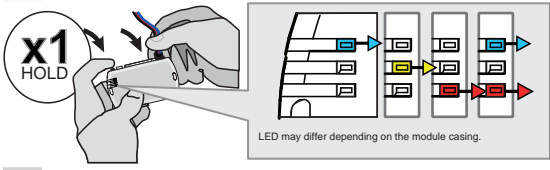


**KEY BYPASS PROGRAMMING PROCEDURE 1/2**



**1**

**Insert** the key in to the key port.



**x1 HOLD**

LED may differ depending on the module casing.

**2**

**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.

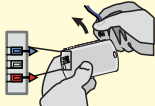
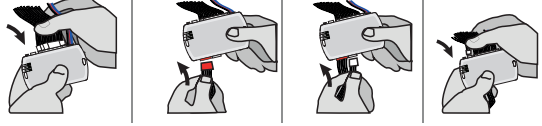


**RELEASE**

**3**

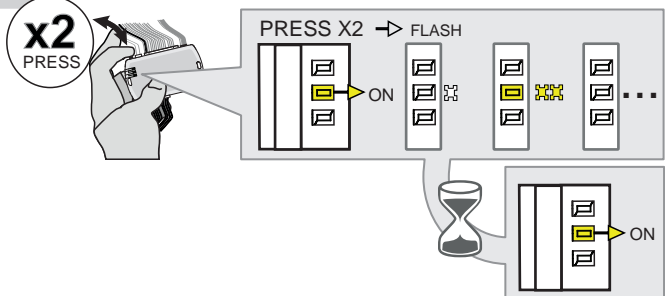
**Release** the programming button when the LED is **YELLOW**.

If the LED is not solid **YELLOW** **disconnect** the 4-Pin connector (Main-Harness) and **go back** to step 1.

**4**

**Insert** the required remaining connectors.



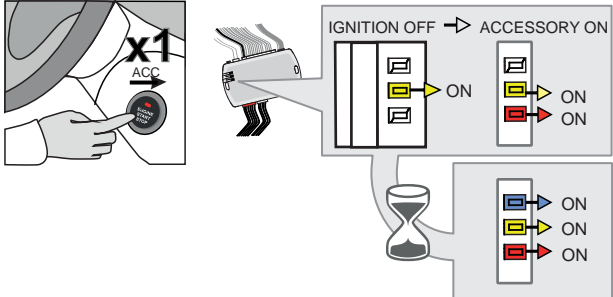
**x2 PRESS**

**PRESS X2 → FLASH**

**5**

**Press and release** the programming button two (2x) times.

- ↳ The **YELLOW** LED will flash 2 times each second.
- ↳ **WAIT** for the **YELLOW** LED to turn **ON** solide.



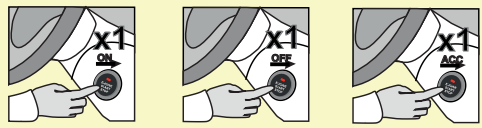
**x1 ACC**

**IGNITION OFF → ACCESSORY ON**

**6**

**Press and release** the Push-to-Start button once (x1).

- ↳ The **RED** LED will turns **ON**
- ↳ **Wait** for the **BLUE** LED to turn **ON**.



**x1 ON**

**x1 OFF**

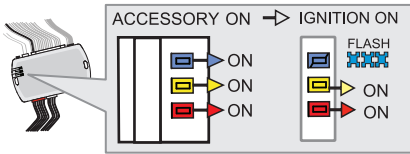
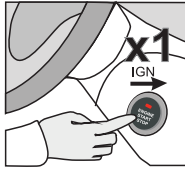
**x1 ACC**

If the **BLUE**, **YELLOW** and **RED** LED's are not solid, press and **release** the **PTS** button twice to turn **OFF** the engine and then press and **release** the **PTS** button once again to turn the **Accessory ON**.

**Repeat this step** until the **BLUE**, **YELLOW** and **RED** LED's are solid.

**KEY BYPASS PROGRAMMING PROCEDURE 2/2**

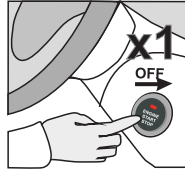
6



**Press and release** the Push-to-Start button once (x1) to turn **On ignition**.

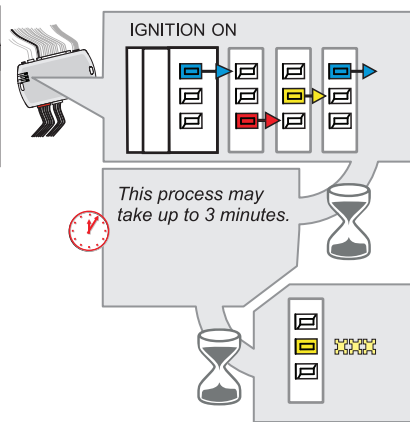
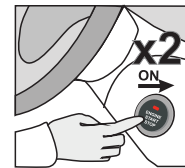
↳ **Wait** for the **BLUE LED** to flash rapidly.

7



**Press and release** the Push-to-Start button once to shut off the ignition.

8



**Press and release** the Push-to-Start button twice to turn ON the ignition.

↳ The **BLUE, YELLOW** and **RED LED's** will rapidly alternate.

The **YELLOW LED** begins to flash rapidly: Key bypass programmed.

9



**Press and release** the Push-to-Start button once to shut off the ignition.



**The module is now programmed.**

Use the remote of the remote starter or security system to test all of the supported features to ensure proper programming.

REMOTE STARTER FUNCTIONALITY



All doors must be closed.

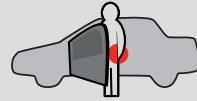


**Remote start** the vehicle.



**Unlock** (required) the doors :  
 For Vehicle 2007-2008:  
 the remote starter remote only.  
 For Vehicle 2009 and more unlock the doors with either:

- The OEM remote
- The remote-starter remote
- Or the proximity remote



**Enter** the vehicle with the Intelligent Access Key.



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



If the vehicle is not unlocked with one of these conditions the module will shut down the remote-starter and the vehicle as soon as any door is opened.

REGULAR AND THAR-NIS1 THARNNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE	YEARS	Vehicle functions supported in this diagram (functional if equipped)													
		Immobilizer bypass	T-Harness available (sold separately)	Lock	Unlock	Arm	Disarm	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Push-to-Start Control
<b>INFINITI</b>															
G37 coupe	Push-to-Start (AT)	2010-2013	•	•	•	•	•	•	•	•	•	•	•	•	•
G37 convertible/Berline	Push-to-Start (AT)	2010-2013	•	•	•	•	•	•	•	•	•	•	•	•	•
Q60	Push-to-Start (AT)	2014-2015	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

72.[43]

NISSAN/INFINITI MINIMUM

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

	UNIT OPTION	DESCRIPTION
<p style="font-weight: bold; margin-top: 10px;">Program bypass option:</p>	C1	OEM Remote status (Lock/Unlock) monitoring
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	A11	OFF
		Hood trigger (Output Status).

**Parts required (Not included)** PAGE

WIRE TO WIRE DIAGRAM		
	1x 10Amp. Fuse 2x 1 Amp diode	Page 3
THARNNESS DIAGRAM		
	1x THAR-NIS1	Page 4
THARNNESS THAR-NIS1	1x THAR-NIS1 with DATA-LINK	Page 5
	1x THAR-NIS1 without DATA-LINK	Page 6

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.

A11

OFF

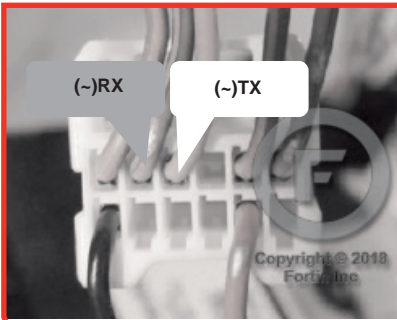
Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

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

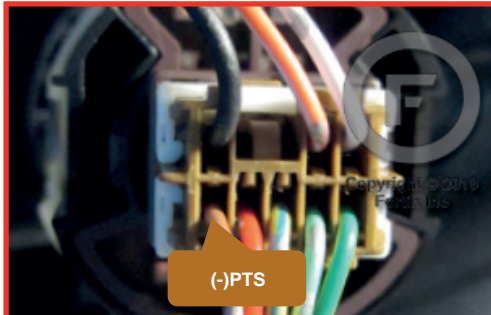
DESCRIPTION

Key Port lower dash Left of steering column

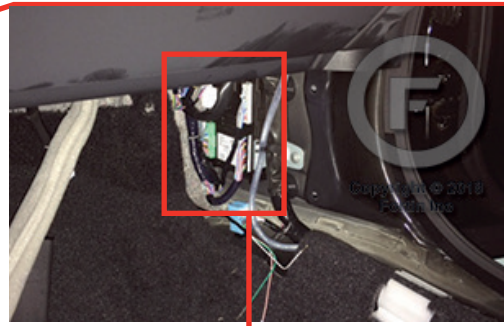
①



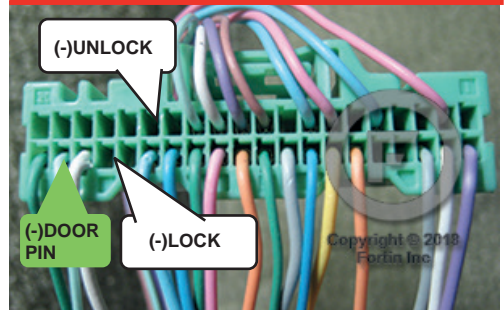
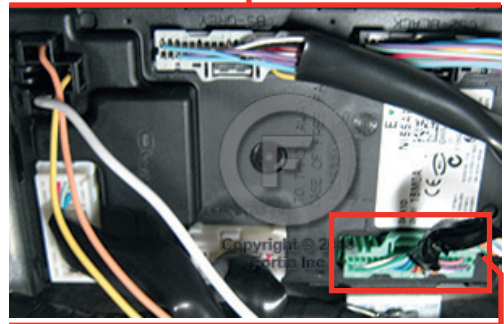
④ Push-to-Start button



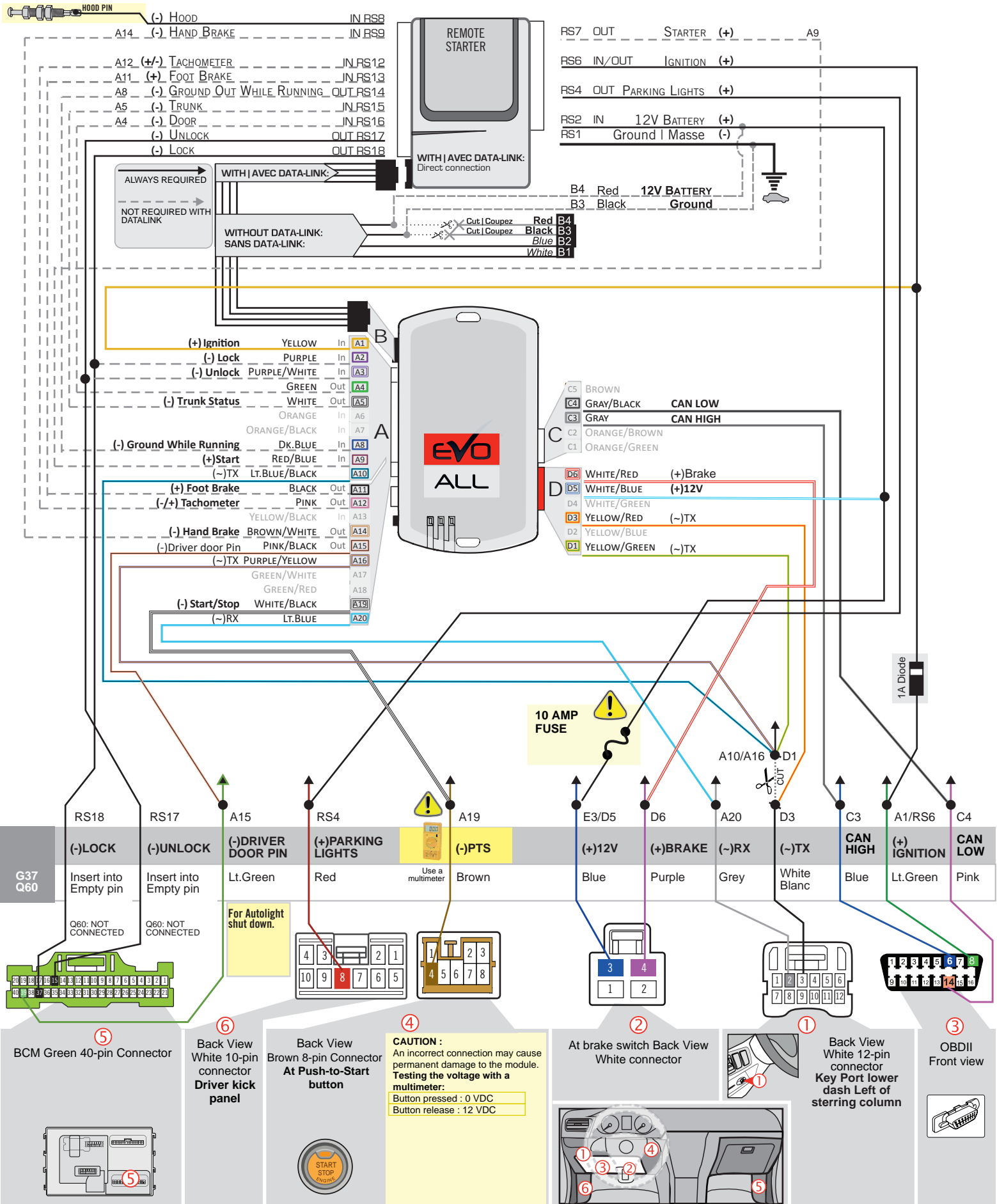
① Passenger kick panel



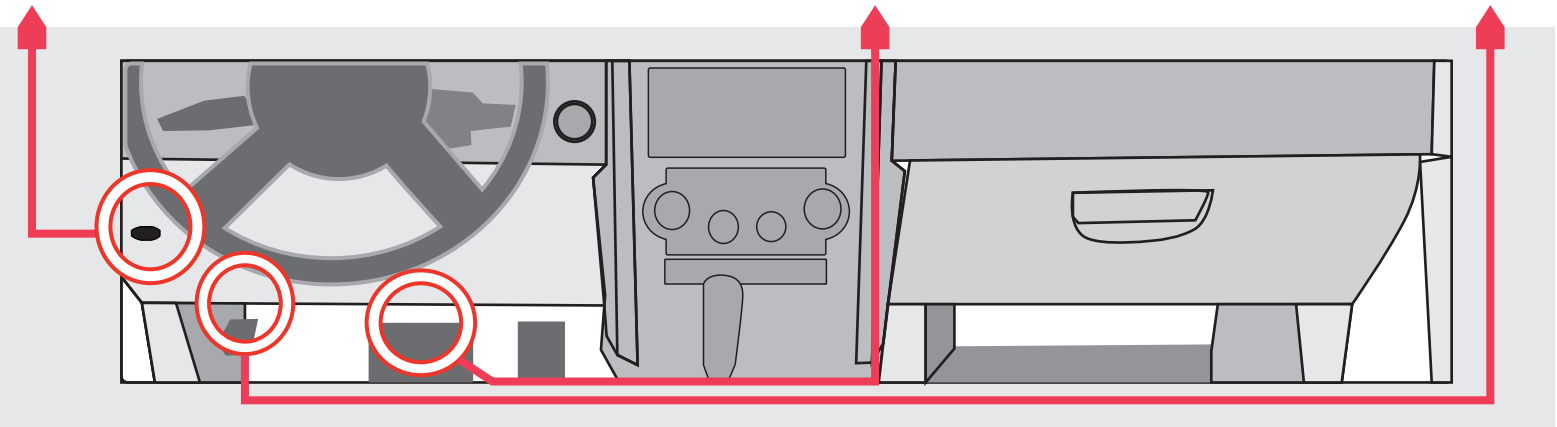
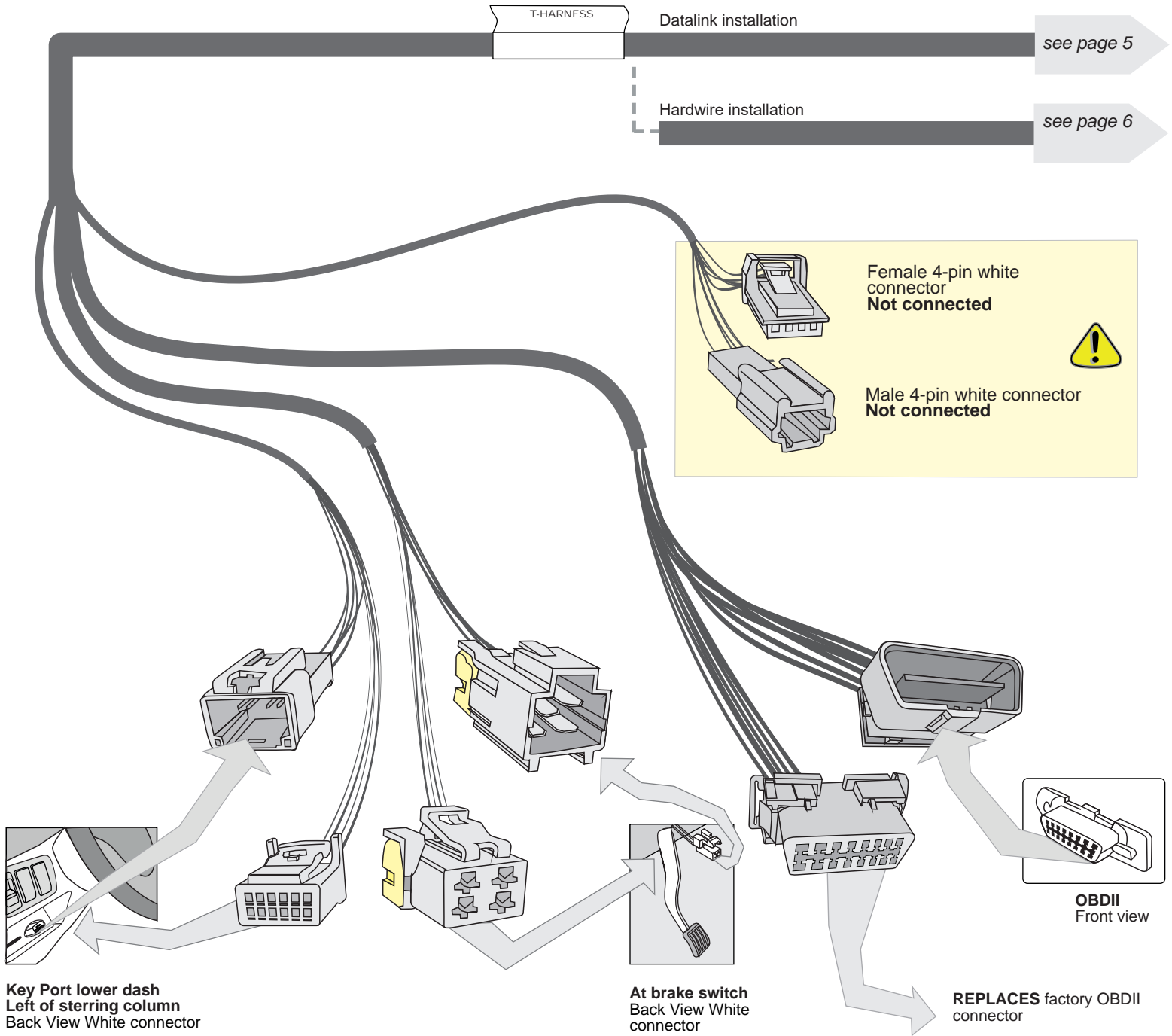
② Driver kick panel.



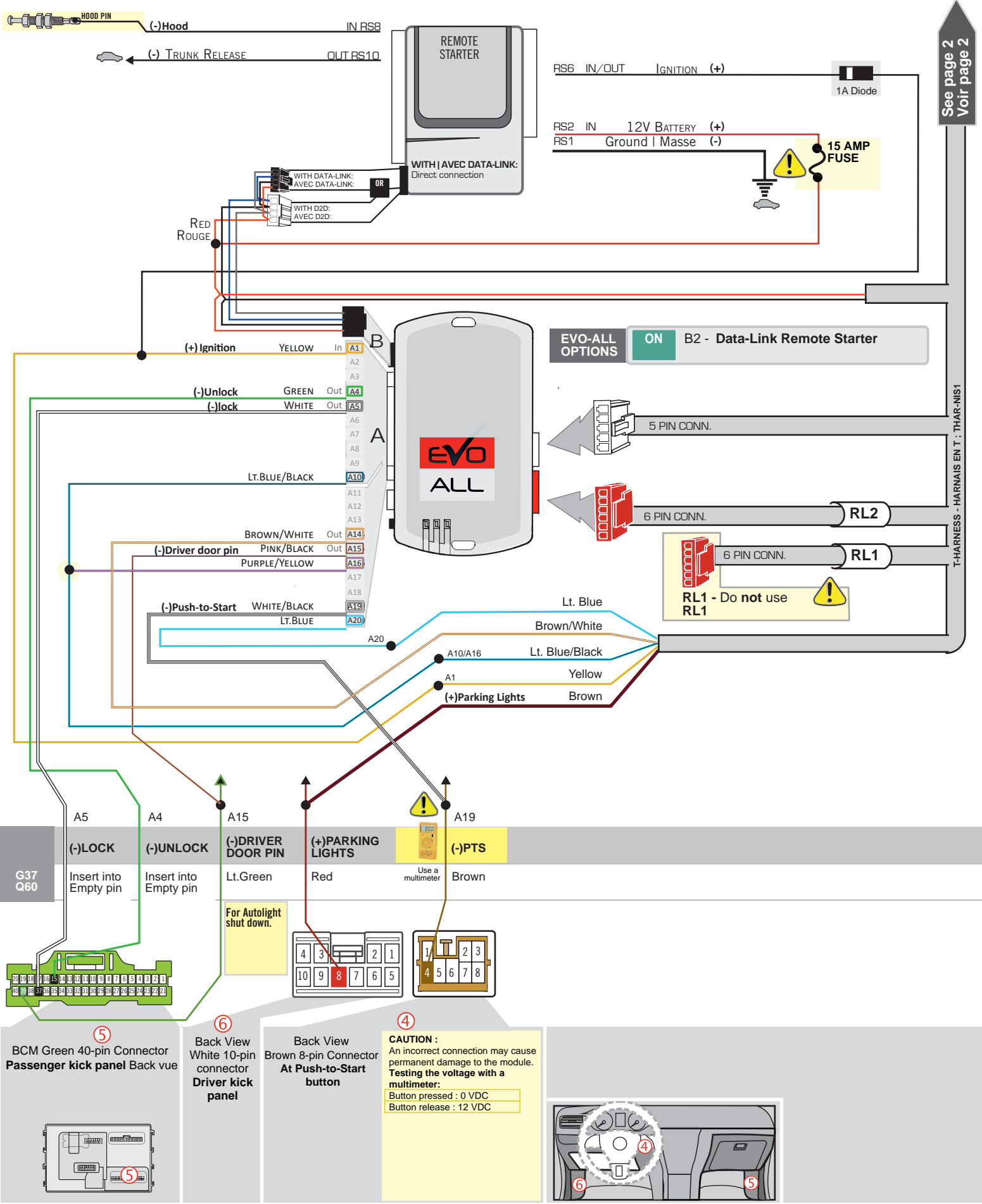
WIRING CONNECTION



CONTINUED NEXT PAGE



CONNECTIONS WITH DATALINK

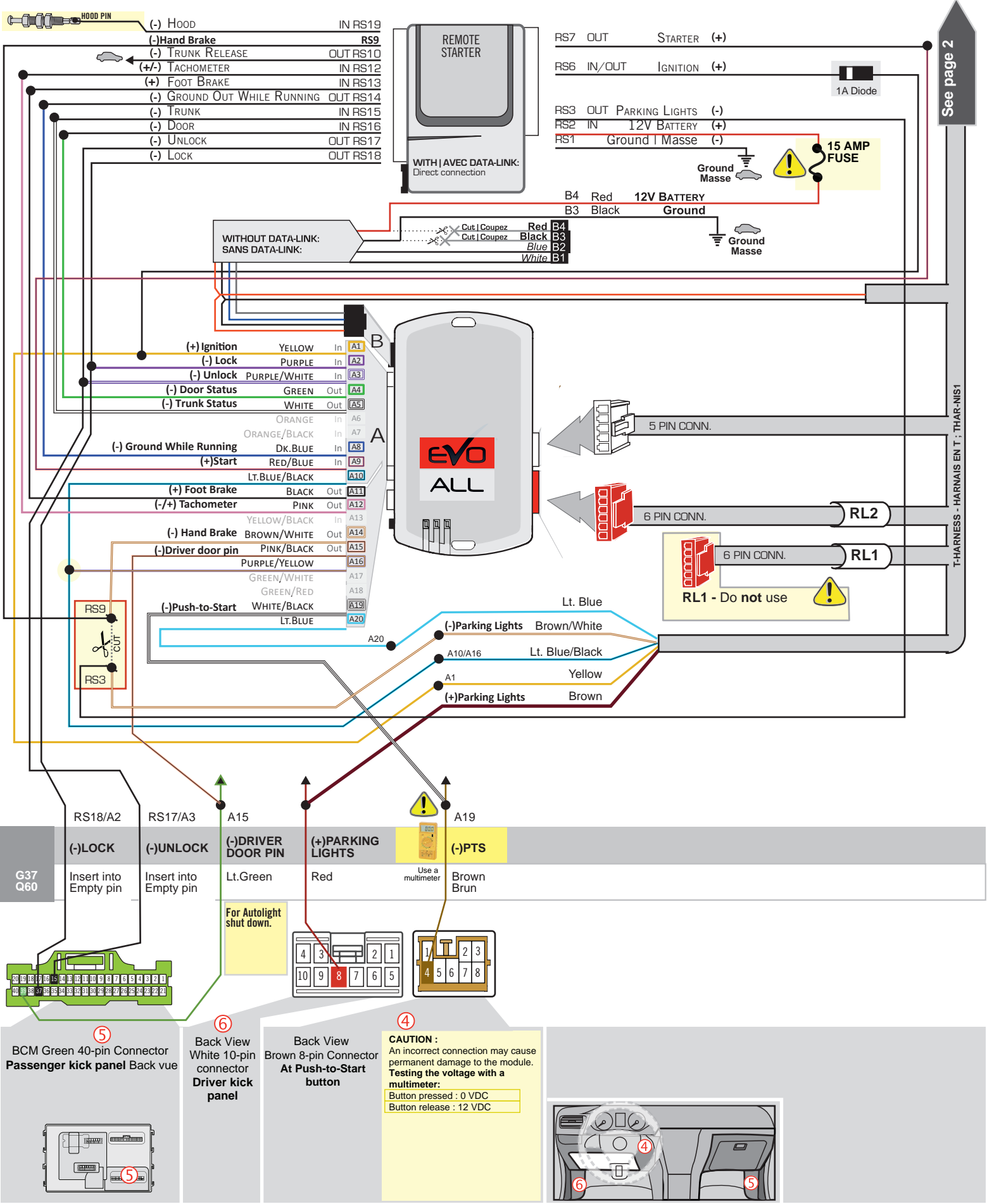


See page 2  
Voir page 2

T-HARNESS - HARNAIS EN T. THAR-NIS1



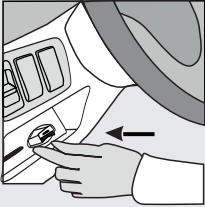
CONNECTIONS WITHOUT DATALINK



See page 2

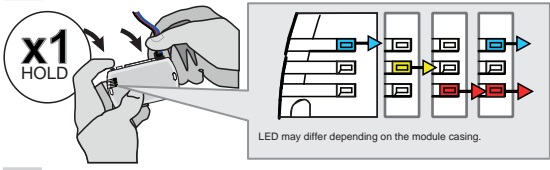
T-HARNESS - HARNAIS EN T. THAR-NIS

**KEY BYPASS PROGRAMMING PROCEDURE 1/2**



**1**

**Insert** the key in to the key port.



**x1 HOLD**

LED may differ depending on the module casing.

**2**

**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.

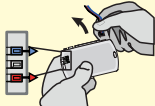
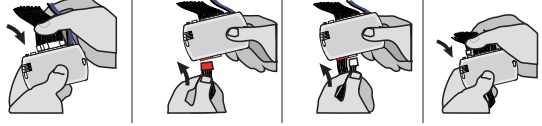


**RELEASE**

**3**

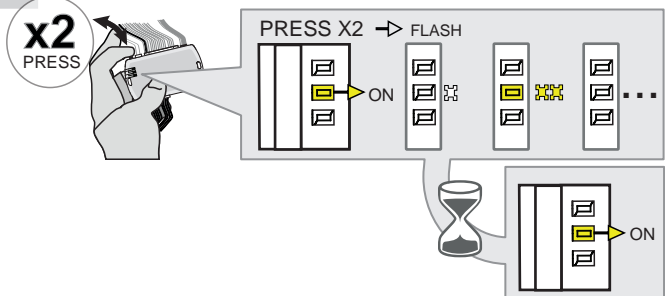
**Release** the programming button when the LED is **YELLOW**.

*If the LED is not solid YELLOW disconnect the 4-Pin connector (Main-Harness) and go back to step 1.*

**4**

**Insert** the required remaining connectors.



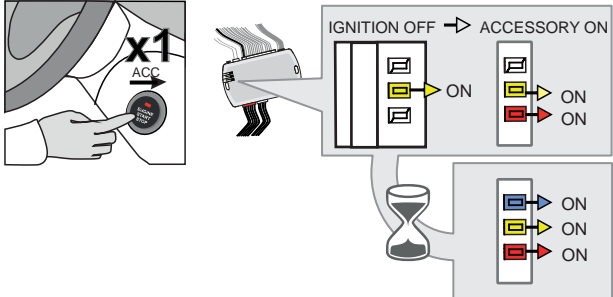
**x2 PRESS**

**PRESS X2 → FLASH**

**5**

**Press and release** the programming button two (2x) times.

- ↳ The YELLOW LED will flash 2 times each second.
- ↳ **WAIT** for the YELLOW LED to turn ON solide.



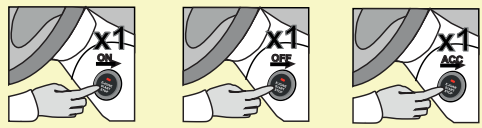
**x1 ACC**

**IGNITION OFF → ACCESSORY ON**

**6**

**Press and release** the Push-to-Start button once (x1).

- ↳ The RED LED will turns ON
- ↳ **Wait** for the BLUE LED to turn ON.



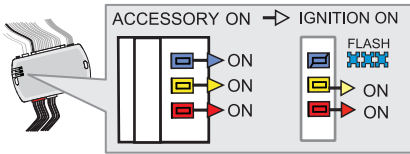
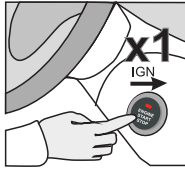
**7**

If the BLUE, YELLOW and RED LED's are not solid, press and **release** the **PTS** button twice to turn OFF the engine and then press and **release** the **PTS** button once again to turn the **Accessory ON**.

**Repeat this step** until the BLUE, YELLOW and RED LED's are solid.

KEY BYPASS PROGRAMMING PROCEDURE 2/2

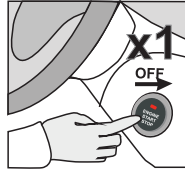
6



Press and release the Push-to-Start button once (x1) to turn **On ignition**.

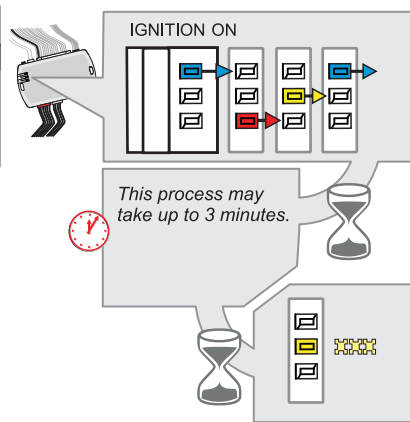
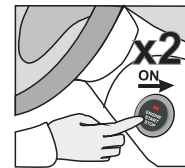
↳ Wait for the **BLUE LED** to flash rapidly.

7



Press and release the Push-to-Start button once to shut off the ignition.

8



Press and release the Push-to-Start button twice to turn **ON** the ignition.

↳ The **BLUE, YELLOW** and **RED LED's** will rapidly alternate.

The **YELLOW LED** begins to flash rapidly: Key bypass programmed.

9



Press and release the Push-to-Start button once to shut off the ignition.



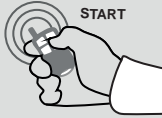
**The module is now programmed.**

Use the remote of the remote starter or security system to test all of the supported features to ensure proper programming.

REMOTE STARTER FUNCTIONALITY



All doors must be closed.



**Remote start** the vehicle.

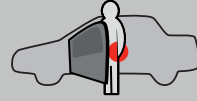


**Unlock** (required) the doors :

For Vehicle 2007-2008:  
the remote starter remote only.

For Vehicle 2009 and more unlock the doors with either:

- The OEM remote
- The remote-starter remote
- Or the proximity remote



**Enter** the vehicle with the Intelligent Access Key.



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



If the vehicle is not unlocked with one of these conditions the module will shut down the remote-starter and the vehicle as soon as any door is opened.

# STANDALONE AND THAR-NIS1 THARNNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION



**ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.**

VEHICLE	YEARS	Vehicle functions supported in this diagram (functional if equipped)														
		Immobilizer bypass	T-Harness available (sold separately)	Lock	Unlock	Arm	Disarm	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Push-to-Start Control	
<b>INFINITI</b>																
EX35	Push-to-Start (AT) 2008-2012	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
EX37	Push-to-Start (AT) 2012-2013	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•






**FIRMWARE VERSION**

**72.[43]**

NISSAN/INFINITI MINIMUM


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

	UNIT OPTION	DESCRIPTION
 <p><b>Program bypass option:</b></p>	<b>C1</b>	OEM Remote status (Lock/Unlock) monitoring
<p>IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:</p>	<b>A11</b>	<b>OFF</b>
		Hood trigger (Output Status).

Parts required (Not included)		
<b>WIRE TO WIRE DIAGRAM</b>		
	1x 10Amp. Fuse 2x 1 Amp diode	Page4
<b>THARNNESS DIAGRAM</b>		
THARNNESS THAR-NIS1	1x THAR-NIS1	Page 5

**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.

A11

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.**


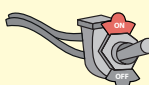
**PARTS REQUIRED (NOT INCLUDED)**

1x **FLASH LINK UPDATER, FLASH LINK MANAGER** SOFTWARE  
 1x Microsoft Windows Computer with Internet connection

OR

1x **FLASH LINK MOBILE, FLASH LINK MOBILE APP**  
 1x Smartphone *Android* or *iOS* with Internet connection (*provider charges may apply*).  
 1x

**MANDATORY**







HOOD PIN  REMOTE START SAFETY OVERRIDE SWITCH 

VALET SWITCH COMMUTEUR VALET


Part #: RSPB available, Sold separately.

**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 | CONFIGURATION EN DÉMARREUR AUTONOME**

	Program bypass option	UNIT OPTION	DESCRIPTION
	<b>OEM Remote Stand Alone Remote Starter:</b>	<b>D1.10</b> 	<b>By default, LOCK, LOCK, LOCK</b> Par défaut, VERROUILLE, VERROUILLE, VERROUILLE
		<b>D1.1</b> 	
	<b>Program bypass option with oem remote:</b>	<b>C1</b>	OEM Remote Monitoring
	<b>Program bypass option with RF KIT antenna:</b>	<b>H1 to H6</b>	Supported RF Kits and <b>select RF Kit</b>
	<b>Program bypass option Vehicle hybrid only:</b>	<b>D4</b>	Hybrid mode (Vehicle hybrid only)


**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.




**START** 

The vehicle will START.

**REMOTE STARTER DIAGNOSTICS**  
MODULE RED LED

<b>x2 flash :</b>	Brake ON
<b>x3 flash :</b>	No tach
<b>x4 flash :</b>	Ignition before start
<b>x5 flash :</b>	Hood Open

**REMOTE STARTER WARNING CARD**



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

**WARNING | ATTENTION**



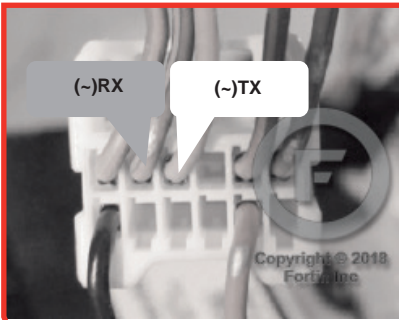
**REMOTE STARTER**

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.

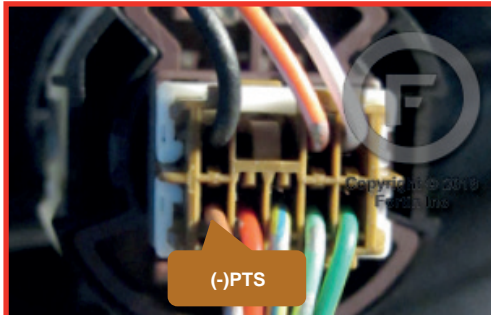
DESCRIPTION

Key Port lower dash Left of steering column

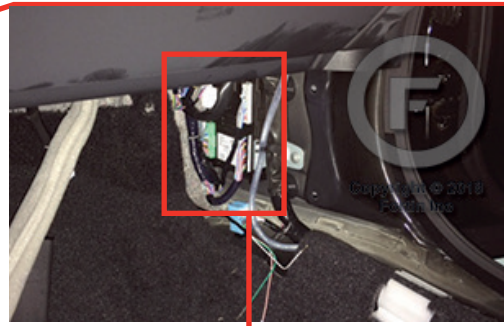
①



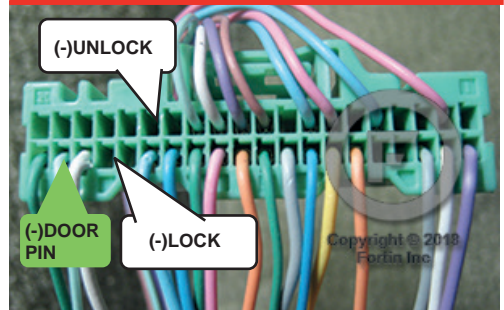
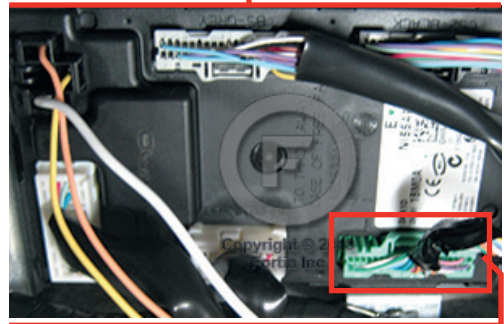
④ Push-to-Start button



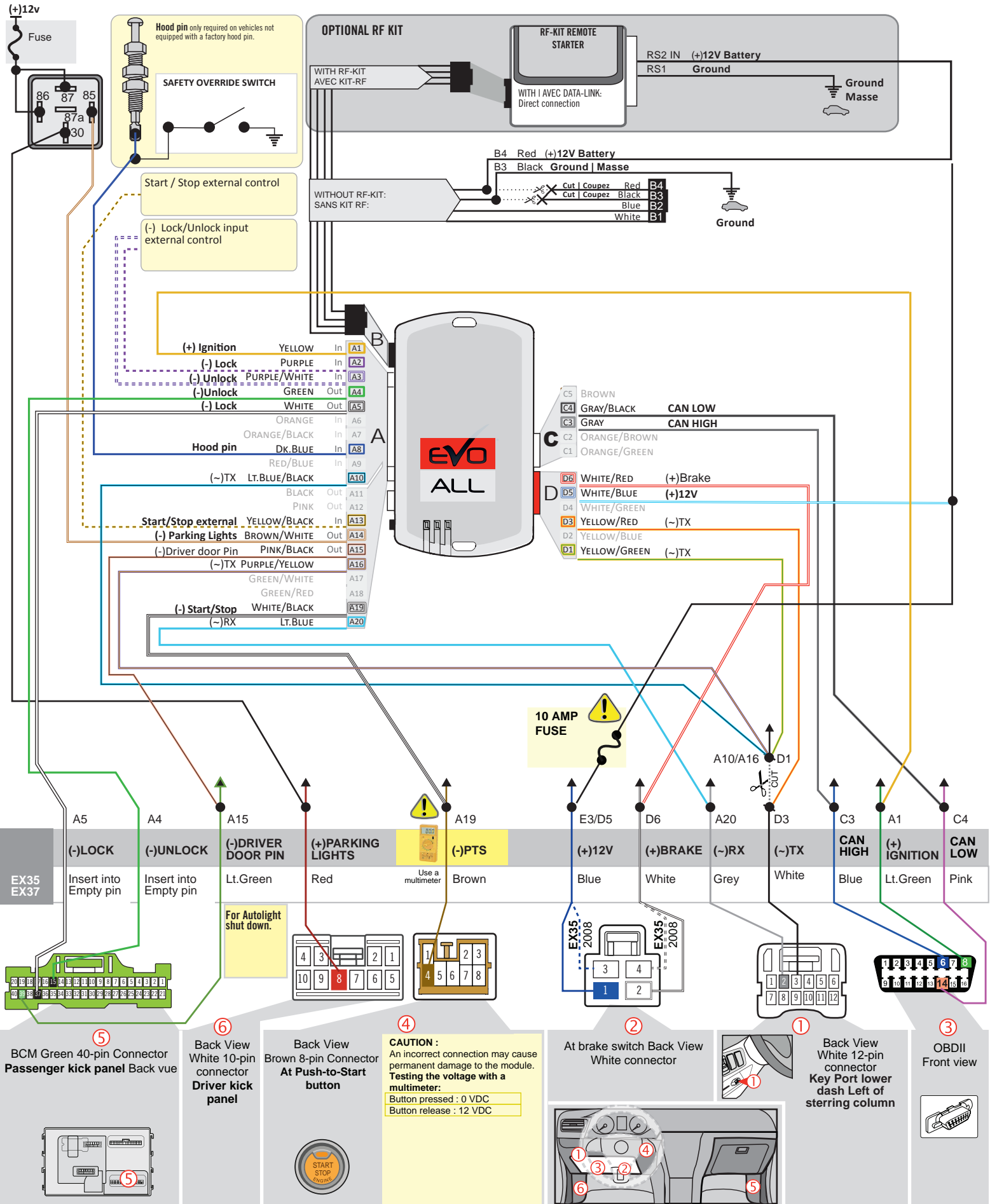
① Passenger kick panel



② Driver kick panel.

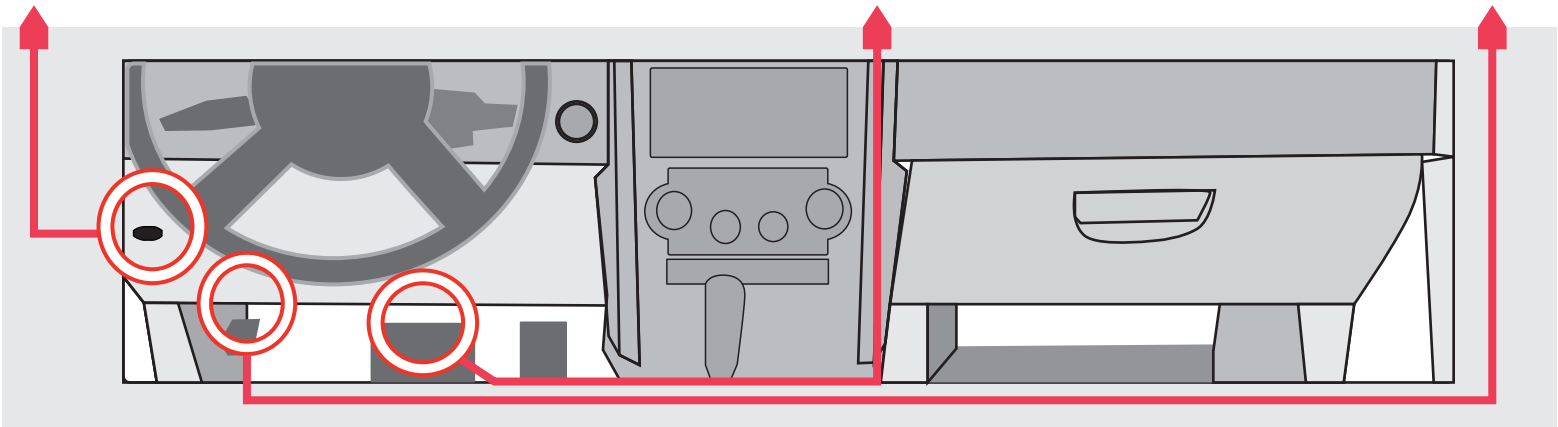
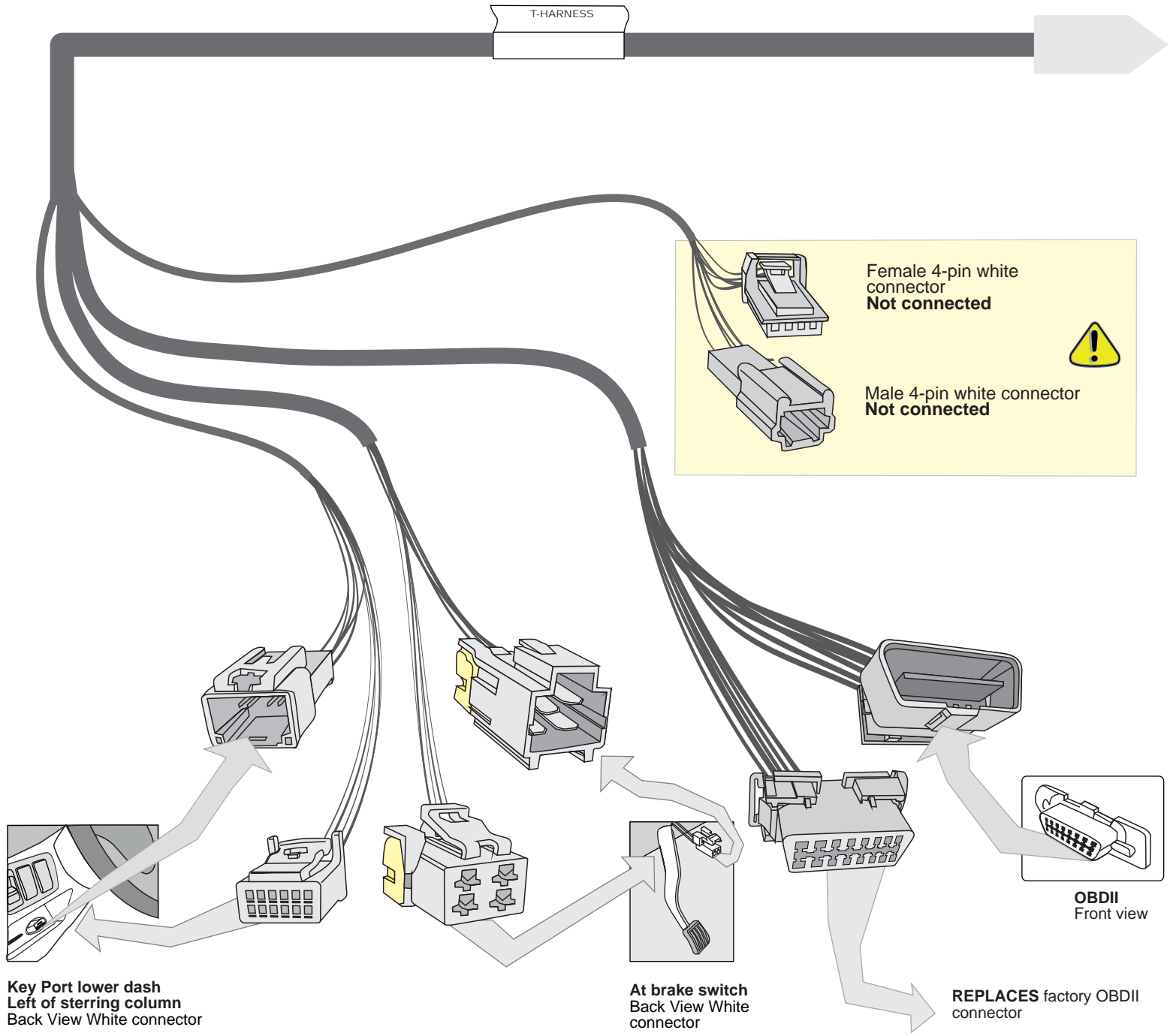


**AUTOMATIC TRANSMISSION WIRING CONNECTION**

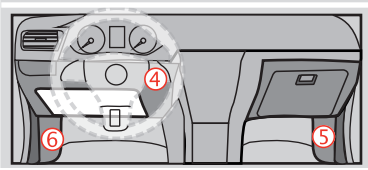
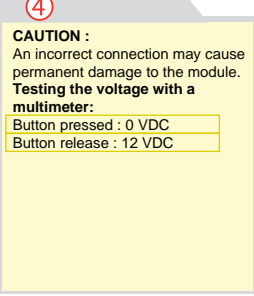
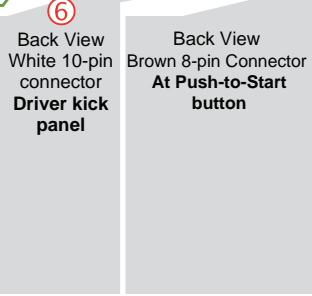
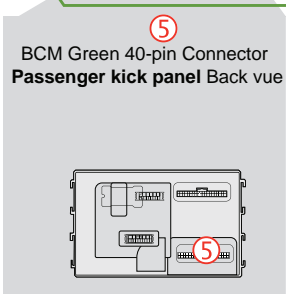
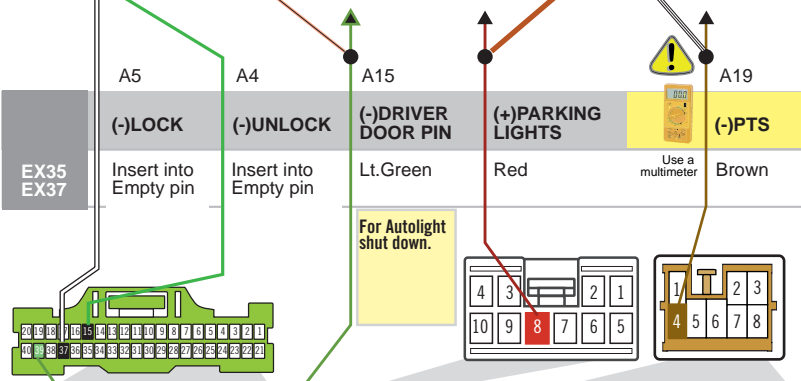
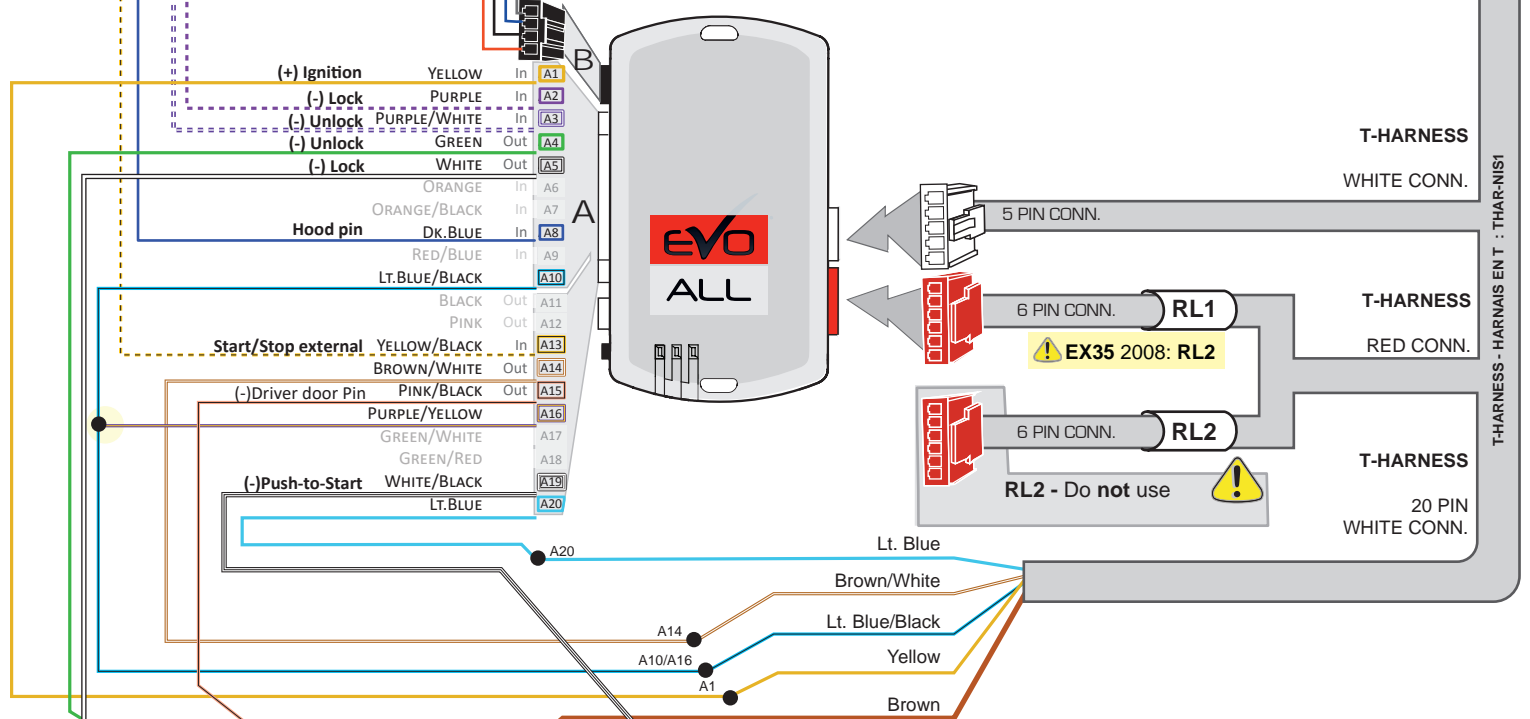
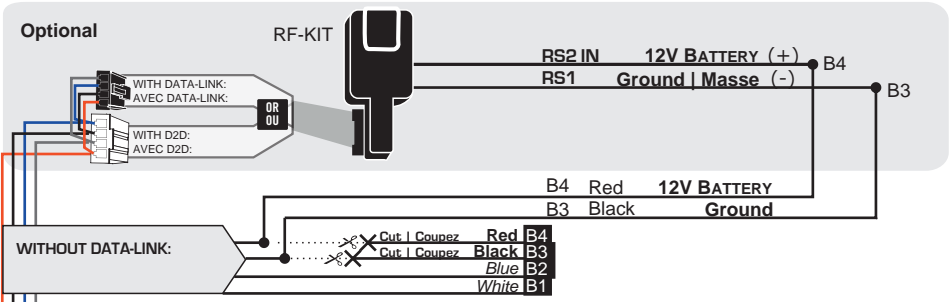
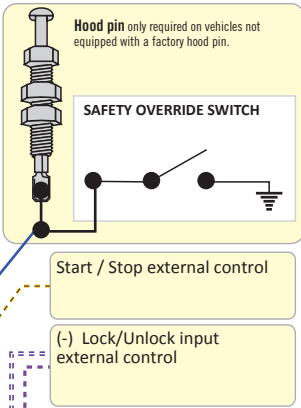




**WIRING CONNECTION**

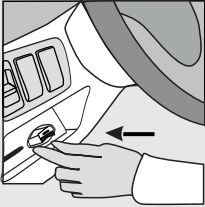


THAR-NIS1 | WIRING CONNECTION



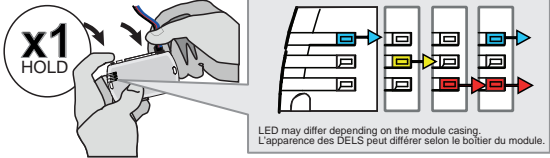
T-HARNESS - HARNAIS ENT : THAR-NIS1

**KEY BYPASS PROGRAMMING PROCEDURE 1/2**



**Insert** the key in to the key port.

1

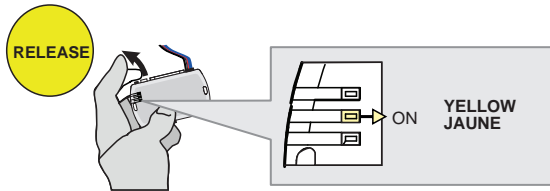


**Press and hold** the programming button: **Connect** the 4-PIN Data-link harness (Black connector).

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

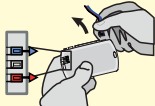
LED may differ depending on the module casing. L'apparence des DELS peut différer selon le boîtier du module.

2

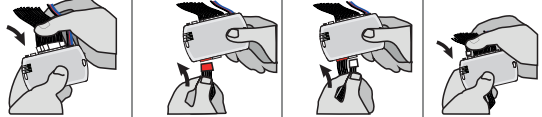


**Release** the programming button when the LED is **YELLOW**.

*If the LED is not solid YELLOW disconnect the 4-Pin connector (Main-Harness) and go back to step 1.*

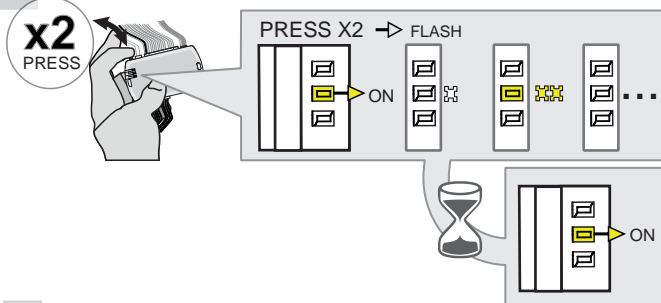


3



**Insert** the required remaining connectors.

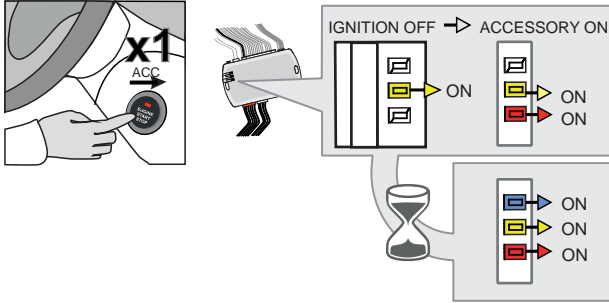
4



**Press and release** the programming button two (2x) times.

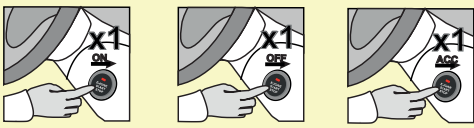
- ↳ The YELLOW LED will flash 2 times each second.
- ↳ WAIT for the YELLOW LED to turn ON solide.

5



**Press and release** the Push-to-Start button once (x1).

- ↳ The RED LED will turns ON
- ↳ Wait for the BLUE LED to turn ON.

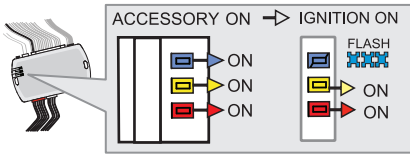
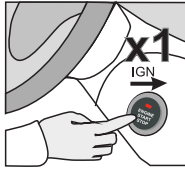


If the BLUE, YELLOW and RED LED's are not solid, press and **release** the **PTS** button twice to turn OFF the engine and then press and **release** the **PTS** button once again to turn the **Accessory ON**.

**Repeat this step** until the BLUE, YELLOW and RED LED's are solid.

**KEY BYPASS PROGRAMMING PROCEDURE 2/2**

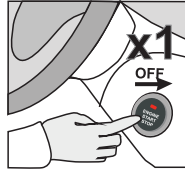
6



**Press and release** the Push-to-Start button once (x1) to turn **On ignition**.

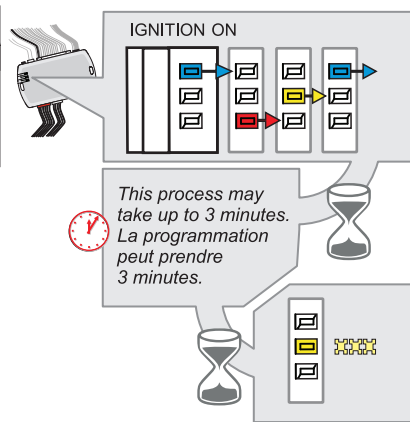
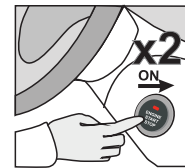
↳ **Wait** for the **BLUE LED** to flash rapidly.

7



**Press and release** the Push-to-Start button once to shut off the ignition.

8

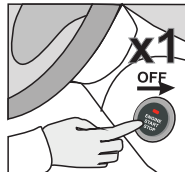


**Press and release** the Push-to-Start button twice to turn **ON** the ignition.

↳ The **BLUE, YELLOW** and **RED LED's** will rapidly alternate.

The **YELLOW LED** begins to flash rapidly: Key bypass programmed.

9



**Press and release** the Push-to-Start button once to shut off the ignition.



**The module is now programmed.**

Use the remote of the remote starter or security system to test all of the supported features to ensure proper programming.

REMOTE STARTER FUNCTIONALITY



All doors must be closed.



**Press** the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.



The vehicle will **START**.

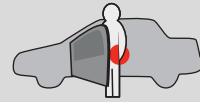


**Unlock** (required) the doors :

For Vehicle 2007-2008:  
the remote starter remote only.

For Vehicle 2009 and more unlock the doors with either:

- The OEM remote
- The remote-starter remote
- Or the proximity remote



**Enter** the vehicle with the Intelligent Access Key.



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

If the vehicle is not unlocked with one of these conditions the module will shut down the remote-starter and the vehicle as soon as any door is opened.



OPTIONAL RF-KIT PROGRAMMING

PROGRAM BYPASS OPTION



Program bypass option:

H2

Supported RF-KITS enable

H2 Fortin 2

OPTIONAL FORTIN RF KIT SERIES 4 OR SERIES 9 PROGRAMMING

<p>The module must be programmed on the vehicle.</p> <p><b>MAKE SURE THE IGNITION KEY HAS BEEN IN THE OFF POSITION FOR AT LEAST 5 SECONDS.</b></p>	<p>1</p> <p>ON <b>x2</b> PRESS</p> <p>Press the Push-to-Start button twice to turn on the ignition.</p>	<p>2</p> <p>OFF <b>x1</b> PRESS</p> <p>Press the Push-to-Start button once to turn off the ignition.</p>	<p>3</p> <p>ON <b>x2</b> PRESS</p> <p>Press the Push-to-Start button twice to turn on the ignition.</p>	<p>4</p> <p>4X BRAKES</p> <p><b>x4</b> PRESS</p> <p>Press and release the brake pedal four times.</p>	<p>5</p> <p>ON EACH TRANSMITTER</p> <p><b>4 BUTTONS</b></p> <p><b>(-) PRESS AND RELEASE</b></p> <p><b>→ PRESS AND RELEASE</b></p> <p><b>LOCK PRESS AND RELEASE</b></p> <p><b>1 BUTTON</b></p> <p>PRESS APPROX. 12 SEC. AND WAIT FOR THE BLUE LED TO TURN OFF THEN BACK ON SOLID THEN RELEASE.</p>	<p>6</p> <p>OFF <b>x1</b> PRESS</p> <p>Press the Push-to-Start button once to turn off the ignition.</p>	
	<p>The YELLOW LED will turn ON solid.</p>	<p>The YELLOW LED will turn Off.</p>	<p>The YELLOW LED will turn ON solid.</p>	<p>The 3 LED will turn ON solid.</p>	<p>The LED will flash rapidly.</p>	<p>The LED will flash rapidly.</p>	<p>The 3 LED will turn off.</p>
	<p>The LED will turn ON solide.</p>		<p>The LED will turn ON solide.</p>	<p>The LED will flash rapidly.</p>	<p>The LED will flash rapidly.</p>	<p>The LED will flash rapidly.</p>	<p>The LED will turn Off.</p>
	<p>The 3 LED will turn ON solid.</p>		<p>The LED will turn ON solide.</p>	<p>The 3 LED will turn ON solid.</p>	<p>The LED will flash rapidly.</p>	<p>The LED will flash rapidly.</p>	<p>The 3 LED will turn off.</p>
	<p>The 3 LED will turn ON solid.</p>		<p>The LED will turn ON solide.</p>	<p>The 3 LED will turn ON solid.</p>	<p>The LED will flash rapidly.</p>	<p>The LED will flash rapidly.</p>	<p>The 3 LED will turn off.</p>
	<p>The 3 LED will turn ON solid.</p>		<p>The LED will turn ON solide.</p>	<p>The 3 LED will turn ON solid.</p>	<p>The LED will flash rapidly.</p>	<p>The LED will flash rapidly.</p>	<p>The 3 LED will turn off.</p>



# STANDALONE AND THAR-NIS1 THARNNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION



**ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.**

VEHICLE	YEARS	Vehicle functions supported in this diagram (functional if equipped)													
		Immobilizer bypass	T-Harness available (sold separately)	Lock	Unlock	Arm	Disarm	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Push-to-Start Control
<b>INFINITI</b>															
FX35	Push-to-Start (AT)	2009-2013	•	•	•	•	•	•	•	•	•	•	•	•	•
FX37	Push-to-Start (AT)	2013	•	•	•	•	•	•	•	•	•	•	•	•	•
QX70	Push-to-Start (AT)	2014-2017	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

72.[43]

NISSAN/INFINITI MINIMUM

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

	UNIT OPTION	DESCRIPTION
<p><b>Program bypass option:</b></p>	C1	OEM Remote status (Lock/Unlock) monitoring
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	A11	<div style="background-color: red; color: white; padding: 2px 5px; display: inline-block; margin-right: 5px;">OFF</div> Hood trigger (Output Status).

**Parts required (Not included)**

WIRE TO WIRE DIAGRAM		
	1x 10Amp. Fuse 2x 1 Amp diode	Page4
THARNNESS DIAGRAM		
THARNNESS THAR-NIS1	1x THAR-NIS1	Page 5

**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.

A11

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)**


1x **FLASH LINK UPDATER,**  
1x **FLASH LINK MANAGER**  
SOFTWARE  
1x Microsoft Windows Computer with Internet connection

OR

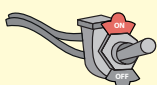
1x **FLASH LINK MOBILE**  
1x **FLASH LINK MOBILE APP**  
Smartphone *Android* or *iOS* with Internet connection (*provider charges may apply*).  
1x

**MANDATORY**

HOOD PIN



REMOTE START SAFETY OVERRIDE SWITCH









VALET SWITCH


Part #: RSPB available, Sold separately.

**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
	<b>OEM Remote Stand Alone Remote Starter:</b>	<b>D1.10</b> 	<b>By default, LOCK, LOCK, LOCK</b>
		<b>D1.1</b> 	
	<b>Program bypass option with oem remote:</b>	<b>C1</b>	OEM Remote Monitoring
	<b>Program bypass option with RF KIT antenna:</b>	<b>H1 to H6</b>	Supported RF Kits and <b>select RF Kit</b>
		<b>H1 à H6</b>	
	<b>Program bypass option Vehicle hybrid only:</b>	<b>D4</b>	Hybrid mode (Vehicle hybrid only)


**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.



**START** 

The vehicle will START.

**REMOTE STARTER DIAGNOSTICS**  
MODULE RED LED


<b>x2 flash :</b>	Brake ON
<b>x3 flash :</b>	No tach
<b>x4 flash :</b>	Ignition before start
<b>x5 flash :</b>	Hood Open

**REMOTE STARTER WARNING CARD**



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

**WARNING**



**REMOTE STARTER**

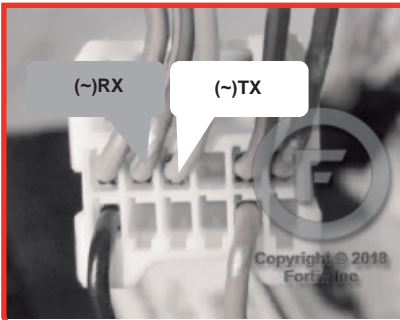
THE VEHICLE CAN BE STARTED BY EITHER: PRESSING THE LOCK BUTTON ON THE OEM REMOTE 3 TIMES CONSECUTIVELY OR BY A SMARTPHONE. **TURN ON** THE SAFETY SWITCH LOCATED UNDER THE DASHBOARD BEFORE WORKING ON THE VEHICLE.



DESCRIPTION

Key Port lower dash Left of steering column

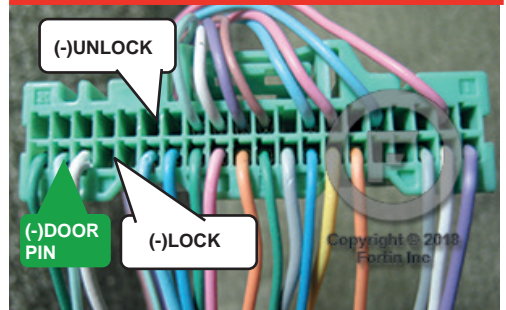
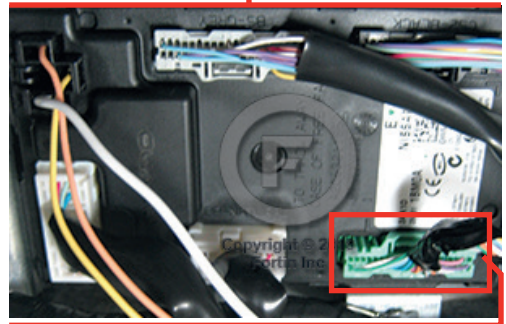
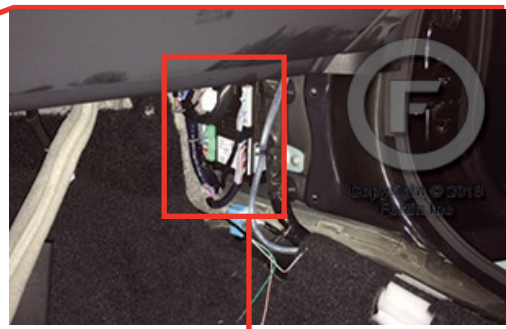
①



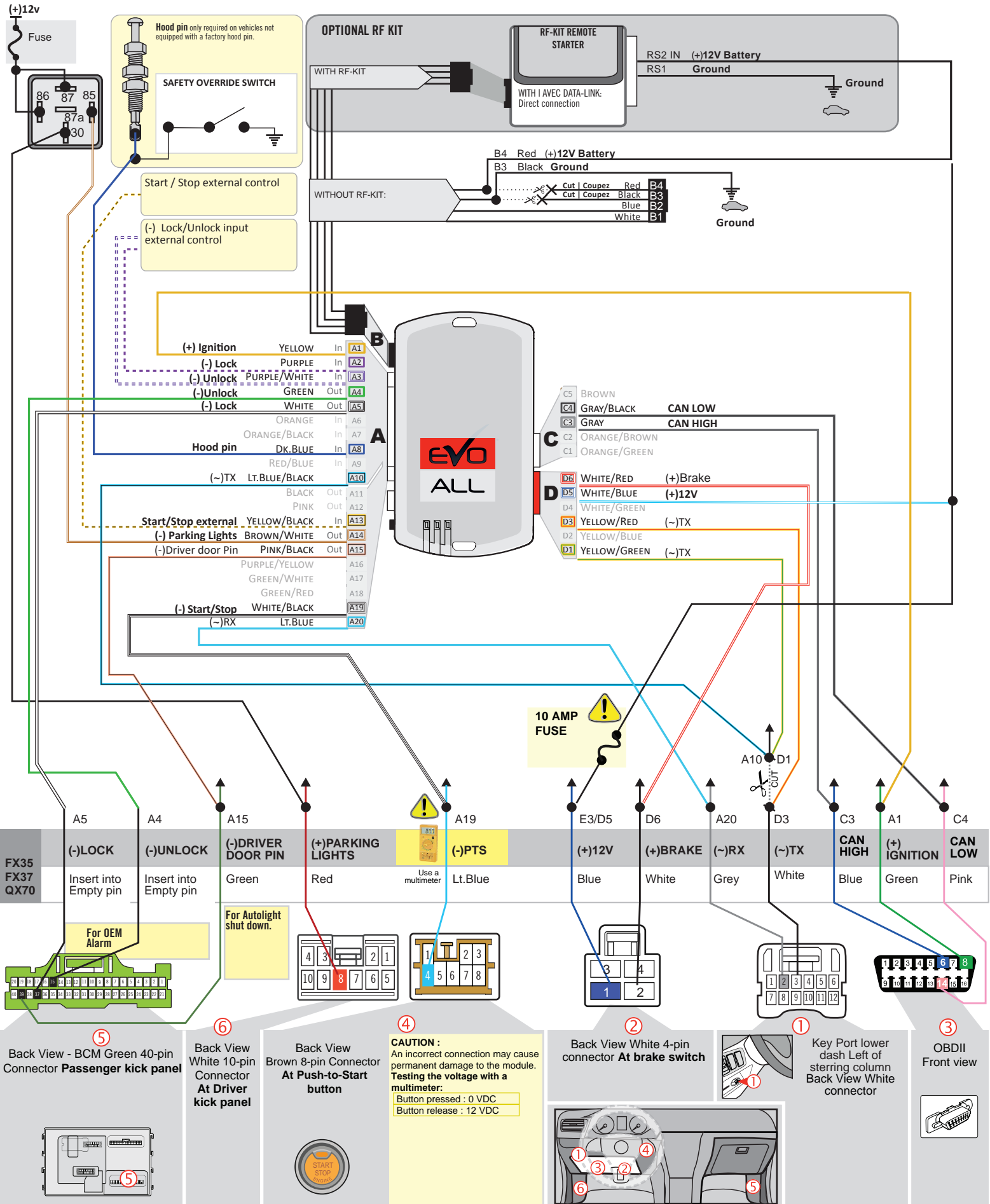
④ Push-to-Start button



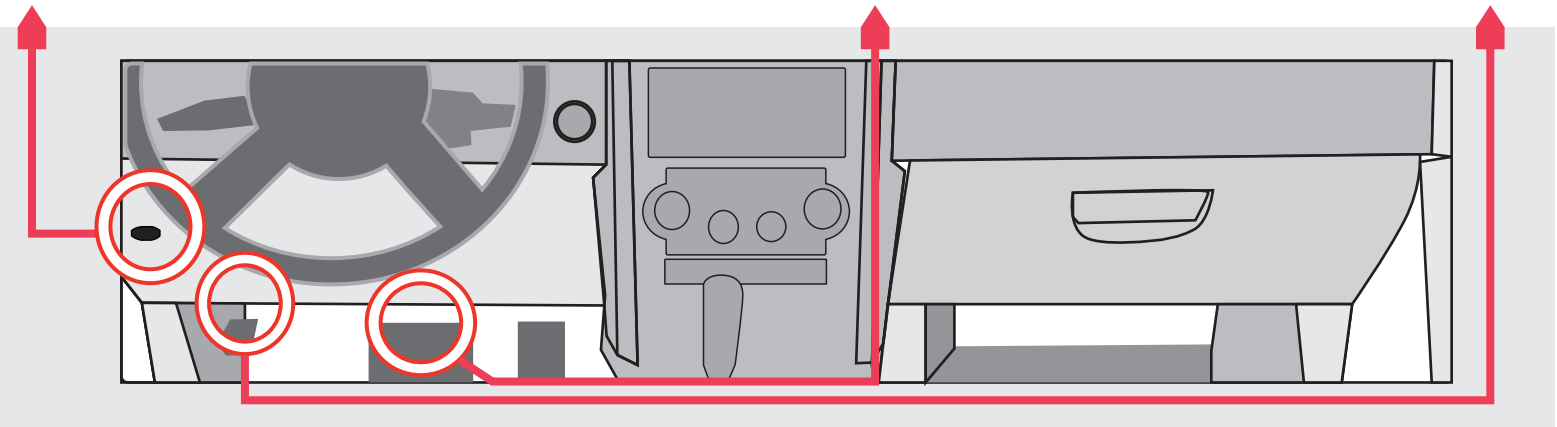
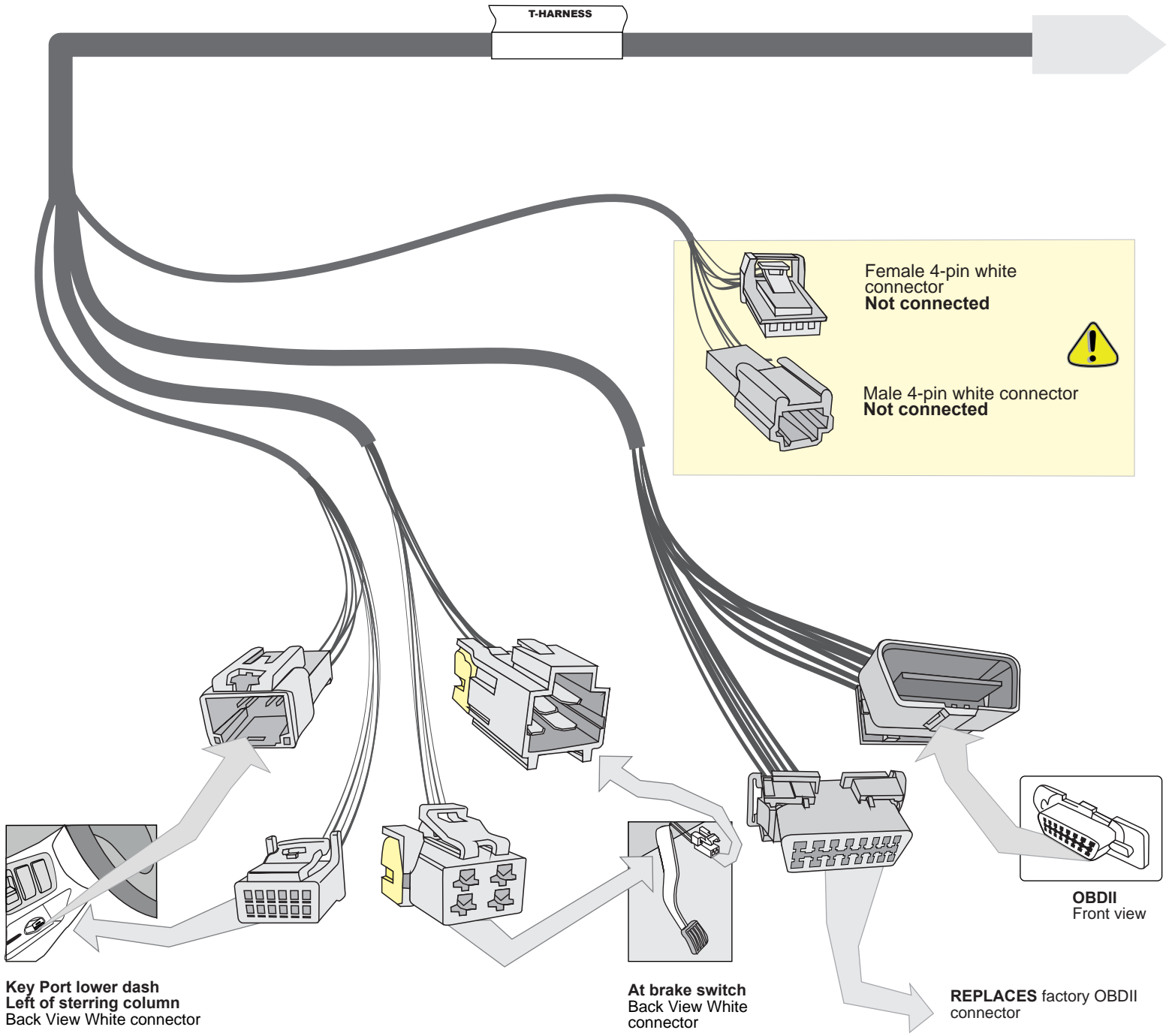
① Passenger kick panel



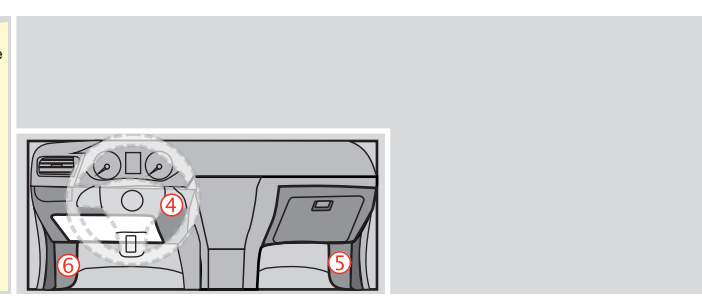
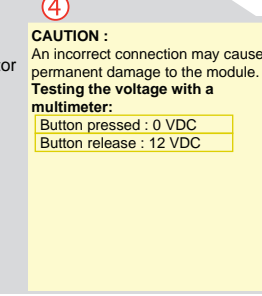
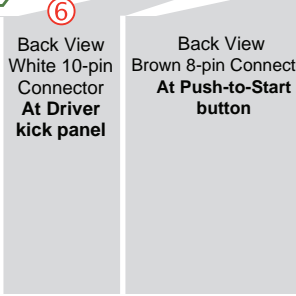
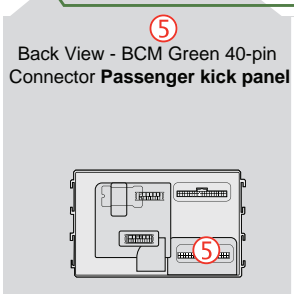
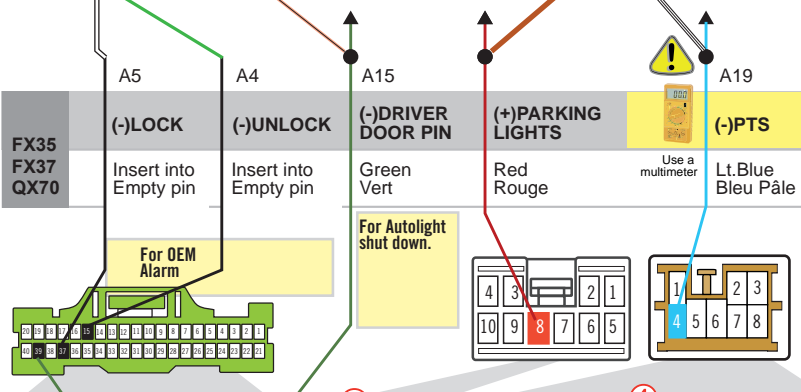
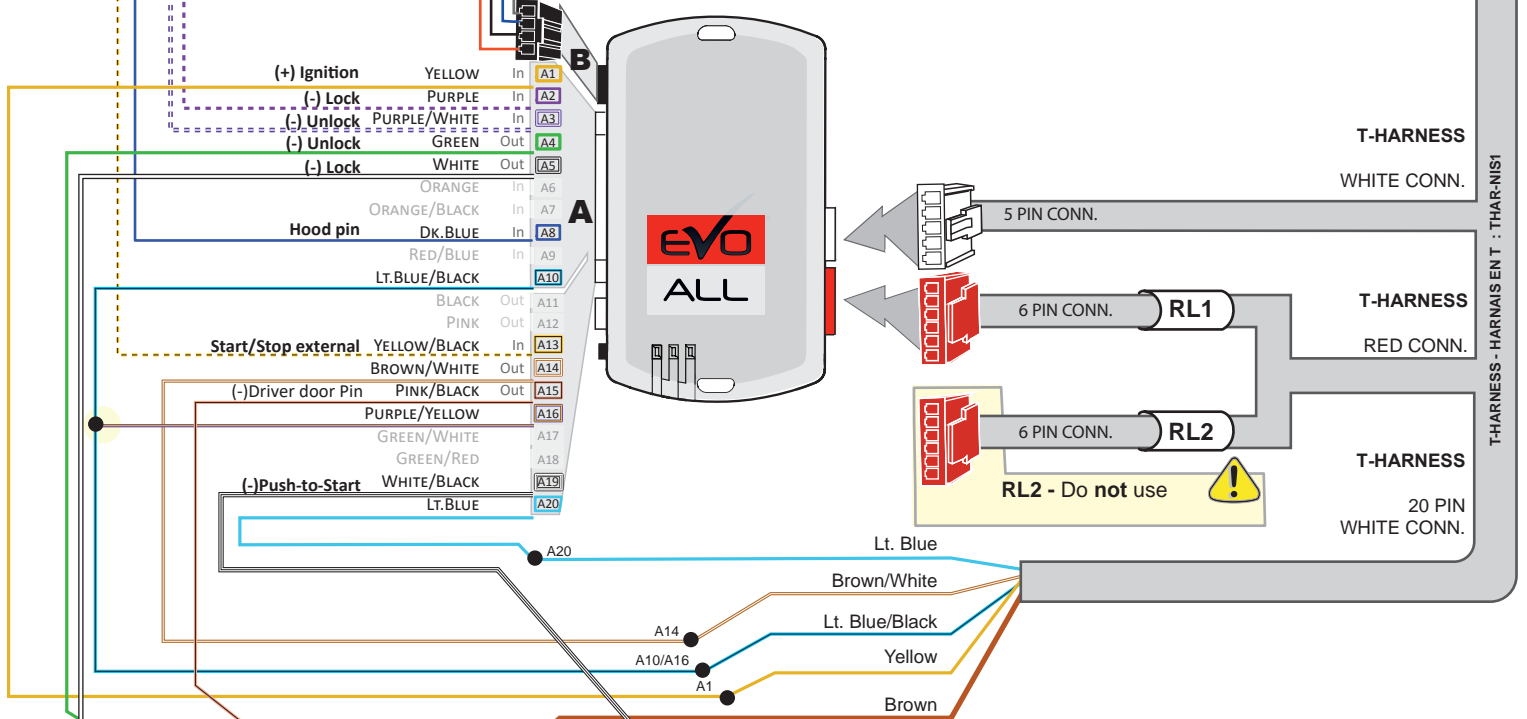
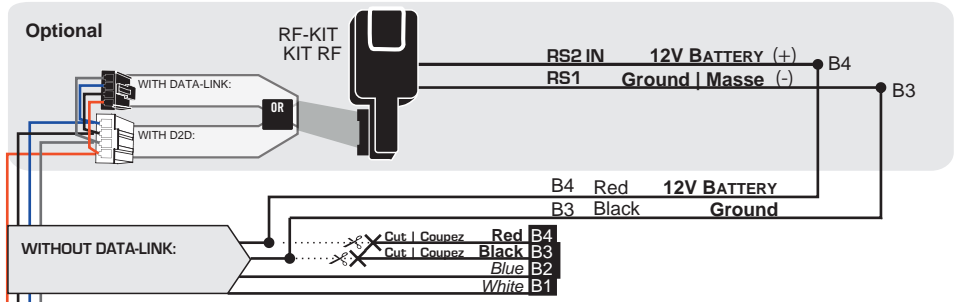
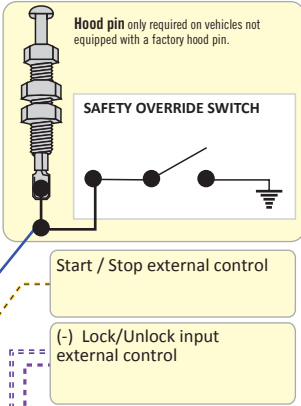
**AUTOMATIC TRANSMISSION WIRING CONNECTION**



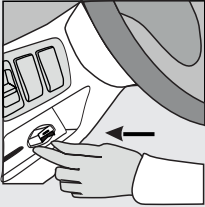
**WIRING CONNECTION**



THAR-NIS1 | WIRING CONNECTION



**KEY BYPASS PROGRAMMING PROCEDURE 1/2**



**1**

**Insert** the key in to the key port.

**x1 HOLD**

**2**

**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**

**3**

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

*If the LED is not solid YELLOW disconnect the 4-Pin connector (Main-Harness) and go back to step 1.*

**4**

**Insert** the required remaining connectors.

**x2 PRESS**

**4**

**Press and release** the programming button two (2x) times.

- ↳ The YELLOW LED will flash 2 times each second.
- ↳ **WAIT** for the YELLOW LED to turn ON solide.

**x1 ACC**

**5**

**Press and release** the Push-to-Start button once (x1).

- ↳ The RED LED will turns ON
- ↳ **Wait** for the BLUE LED to turn ON.

**x1 ON**

**x1 OFF**

**x1 ACC**

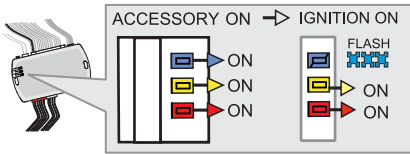
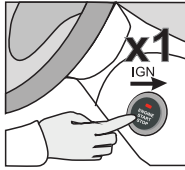
**6**

If the BLUE, YELLOW and RED LED's are not solid, press and **release** the **PTS** button twice to turn OFF the engine and then press and **release** the **PTS** button once again to turn the **Accessory ON**.

**Repeat this step** until the BLUE, YELLOW and RED LED's are solid.

**KEY BYPASS PROGRAMMING PROCEDURE 2/2**

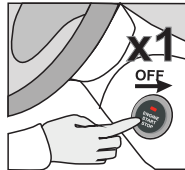
6



**Press and release** the Push-to-Start button once (x1) to turn **On ignition**.

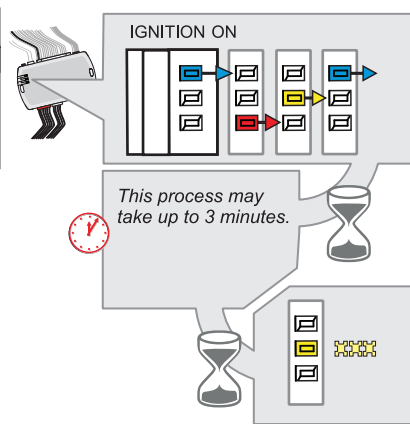
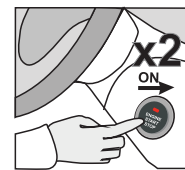
↳ **Wait** for the **BLUE LED** to flash rapidly.

7



**Press and release** the Push-to-Start button once to shut off the ignition.

8

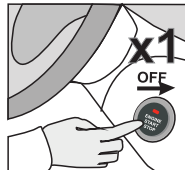


**Press and release** the Push-to-Start button twice to turn **ON** the ignition.

↳ The **BLUE, YELLOW** and **RED LED's** will rapidly alternate.

The **YELLOW LED** begins to flash rapidly: Key bypass programmed.

9



**Press and release** the Push-to-Start button once to shut off the ignition.



**The module is now programmed.**

Use the remote of the remote starter or security system to test all of the supported features to ensure proper programming.

REMOTE STARTER FUNCTIONALITY



All doors must be closed.



**Press** the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.



The vehicle will **START**.



**Unlock** (required) the doors :

For Vehicle 2007-2008:  
the remote starter remote only.

For Vehicle 2009 and more unlock the doors with either:

- The OEM remote
- The remote-starter remote
- Or the proximity remote



**Enter** the vehicle with the Intelligent Access Key.



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



If the vehicle is not unlocked with one of these conditions the module will shut down the remote-starter and the vehicle as soon as any door is opened.

**STANDALONE AND THAR-NIS1 THARNESSE INSTALLATION**

ADDENDUM - SUGGESTED WIRING CONFIGURATION



**ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.**



**Vehicle functions supported in this diagram (functional if equipped)**

VEHICLE	YEARS	Immobilizer bypass	T-Harness available (sold separately)	Lock	Unlock	Arm	Disarm	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Push-to-Start Control
<b>INFINITI</b>															
FX45	Push-to-Start (AT) 2009	•	•	•	•	•	•	•	•	•	•	•	•	•	•
FX50	Push-to-Start (AT) 2009-2013	•	•	•	•	•	•	•	•	•	•	•	•	•	•




**FIRMWARE VERSION**

**72.[43]**

NISSAN/INFINITI MINIMUM

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

	UNIT OPTION	DESCRIPTION
 <p><b>Program bypass option:</b></p>	<b>C1</b>	OEM Remote status (Lock/Unlock) monitoring
<p><b>IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:</b></p>	<b>A11</b>	<div style="background-color: red; color: white; padding: 2px 5px; display: inline-block;"><b>OFF</b></div> <p>Hood trigger (Output Status).</p>

**Parts required (Not included)**

<b>WIRE TO WIRE DIAGRAM</b>		
	1x 10Amp. Fuse 2x 1 Amp diode	Page4
<b>THARNESSE DIAGRAM</b>		
THARNESSE THAR-NIS1	1x THAR-NIS1	Page 5

**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.

**A11**

**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)**


1x **FLASH LINK UPDATER,**  
1x **FLASH LINK MANAGER**  
SOFTWARE  
1x Microsoft Windows Computer with Internet connection

OR

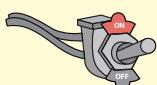
1x **FLASH LINK MOBILE**  
1x **FLASH LINK MOBILE APP**  
Smartphone Android or iOS with Internet connection (provider charges may apply).

**MANDATORY**

HOOD PIN



REMOTE START SAFETY OVERRIDE SWITCH









VALET SWITCH


Part #: RSPB available, Sold separately.

**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
	<b>OEM Remote Stand Alone Remote Starter:</b>	<b>D1.10</b> 	<b>By default, LOCK, LOCK, LOCK</b>
		<b>D1.1</b> 	Par défaut, VERROUILLE, VERROUILLE, VERROUILLE
	<b>Program bypass option with oem remote:</b>	<b>C1</b>	OEM Remote Monitoring
	<b>Program bypass option with RF KIT antenna:</b>	<b>H1 to H6</b>	Supported RF Kits and <b>select RF Kit</b>
	<b>Program bypass option Vehicle hybrid only:</b>	<b>D4</b>	Hybrid mode (Vehicle hybrid only)


**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.




**START** 

The vehicle will START.

**REMOTE STARTER DIAGNOSTICS**  
MODULE RED LED


<b>x2 flash :</b>	Brake ON
<b>x3 flash :</b>	No tach
<b>x4 flash :</b>	Ignition before start
<b>x5 flash :</b>	Hood Open

**REMOTE STARTER WARNING CARD**



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

**WARNING | ATTENTION**



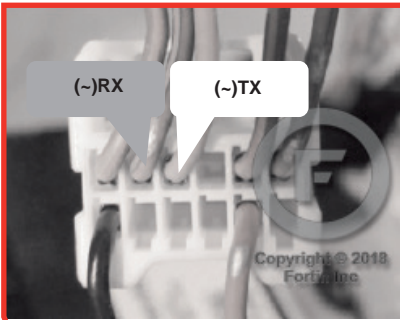
REMOTE STARTER

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.

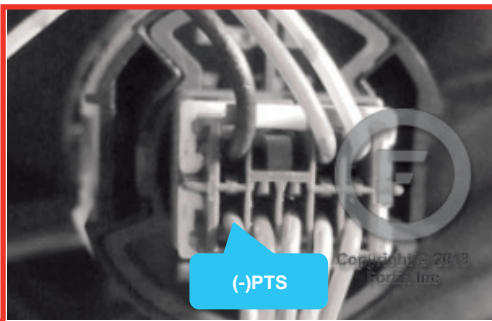
DESCRIPTION

Key Port lower dash Left of steering column

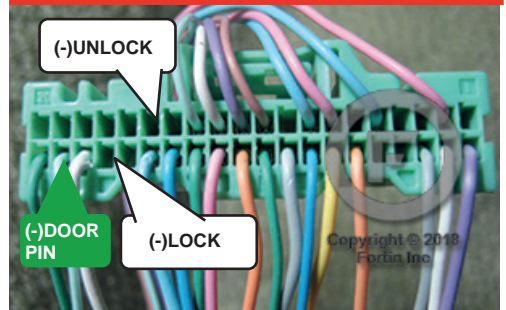
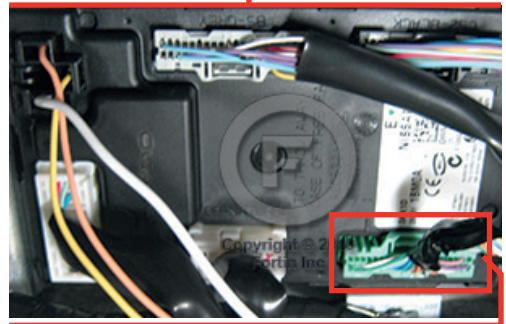
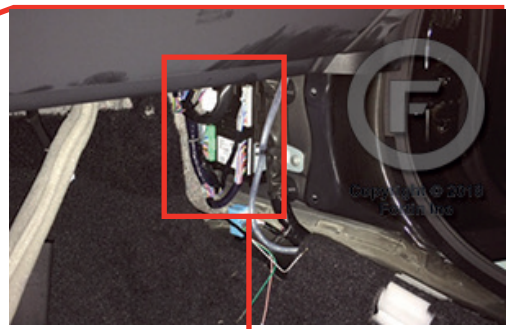
①



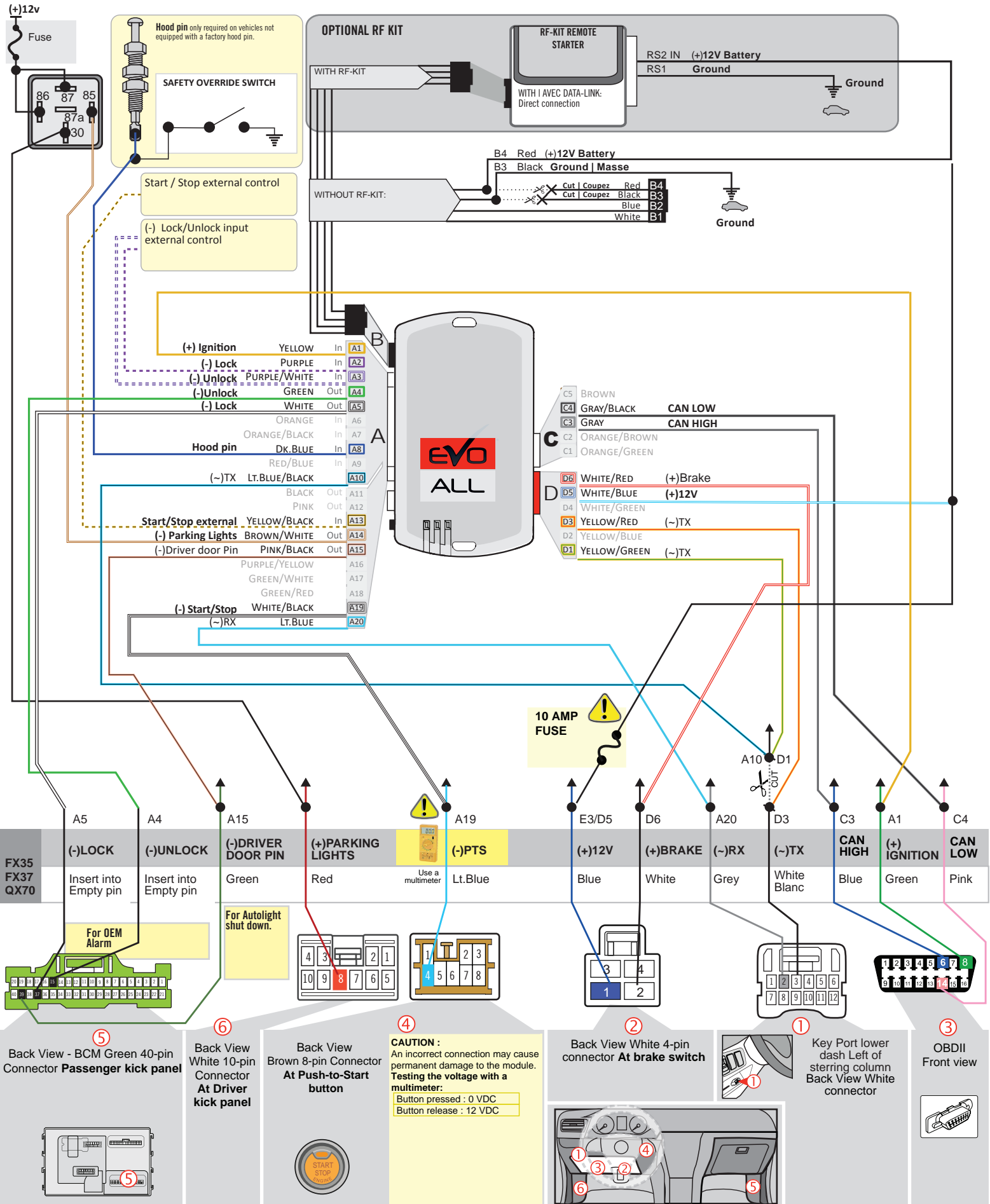
④ Push-to-Start button



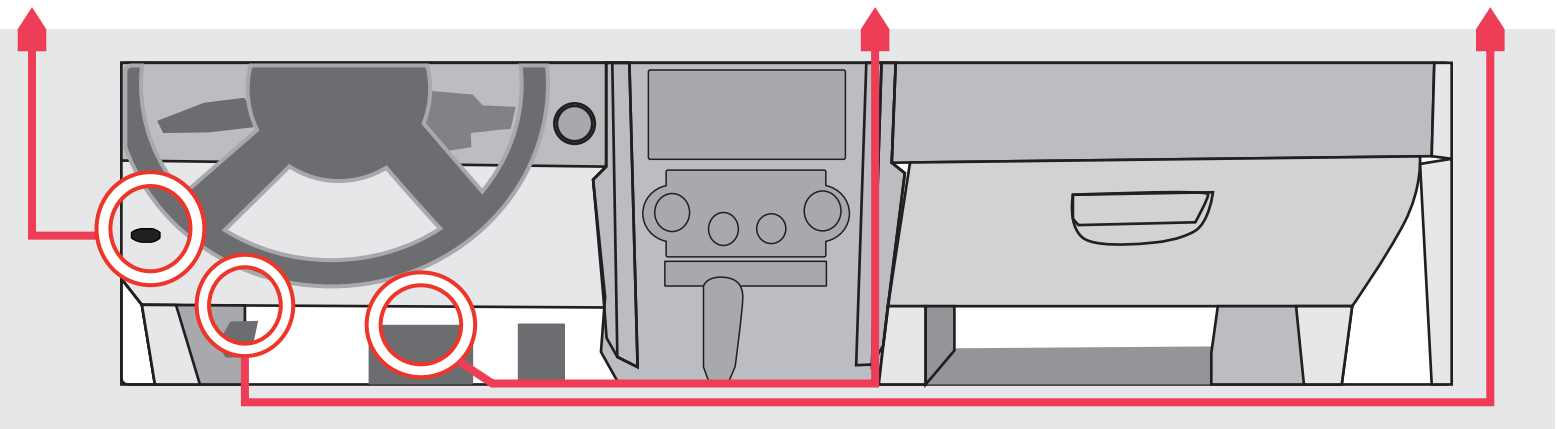
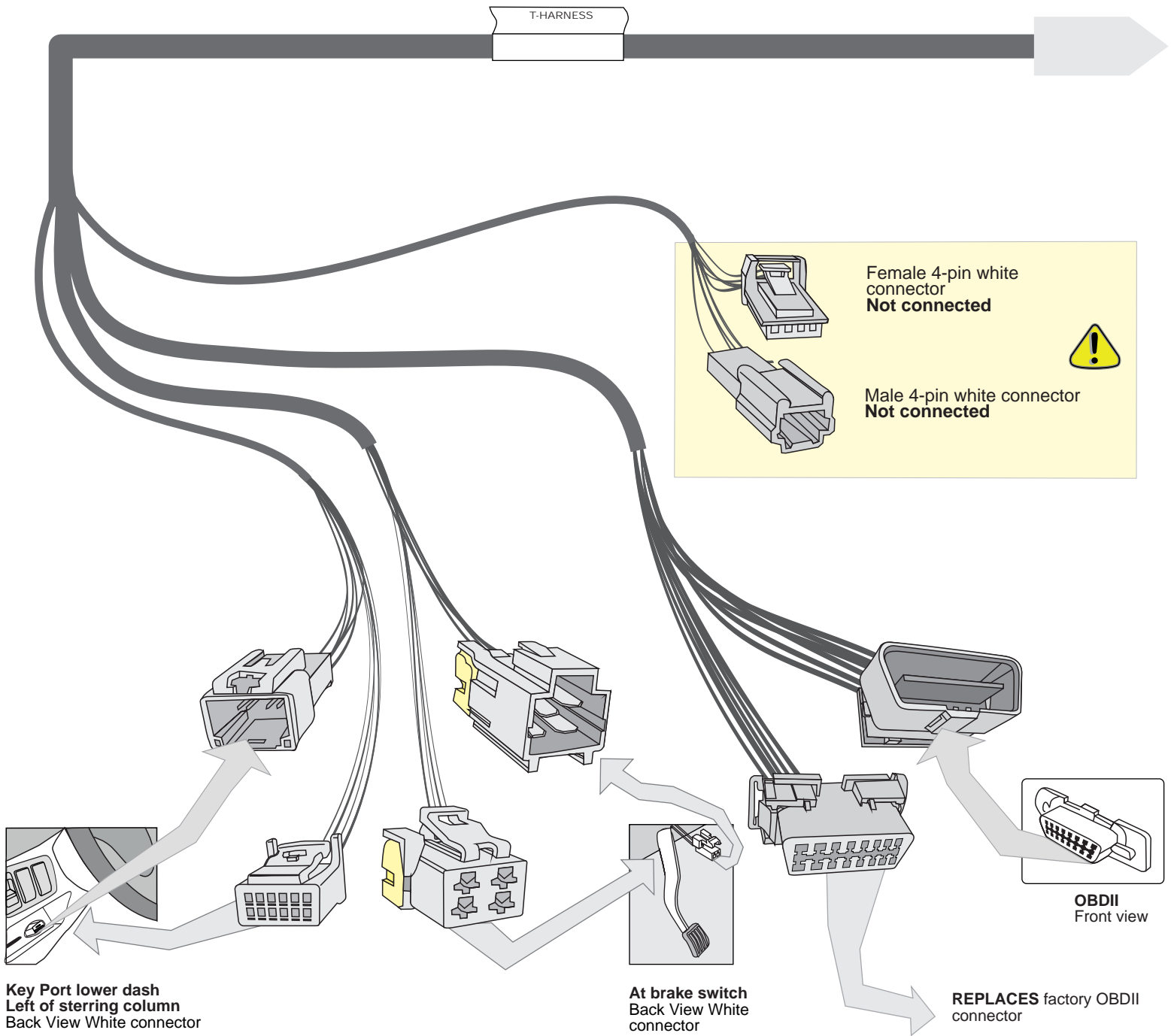
① Passenger kick panel



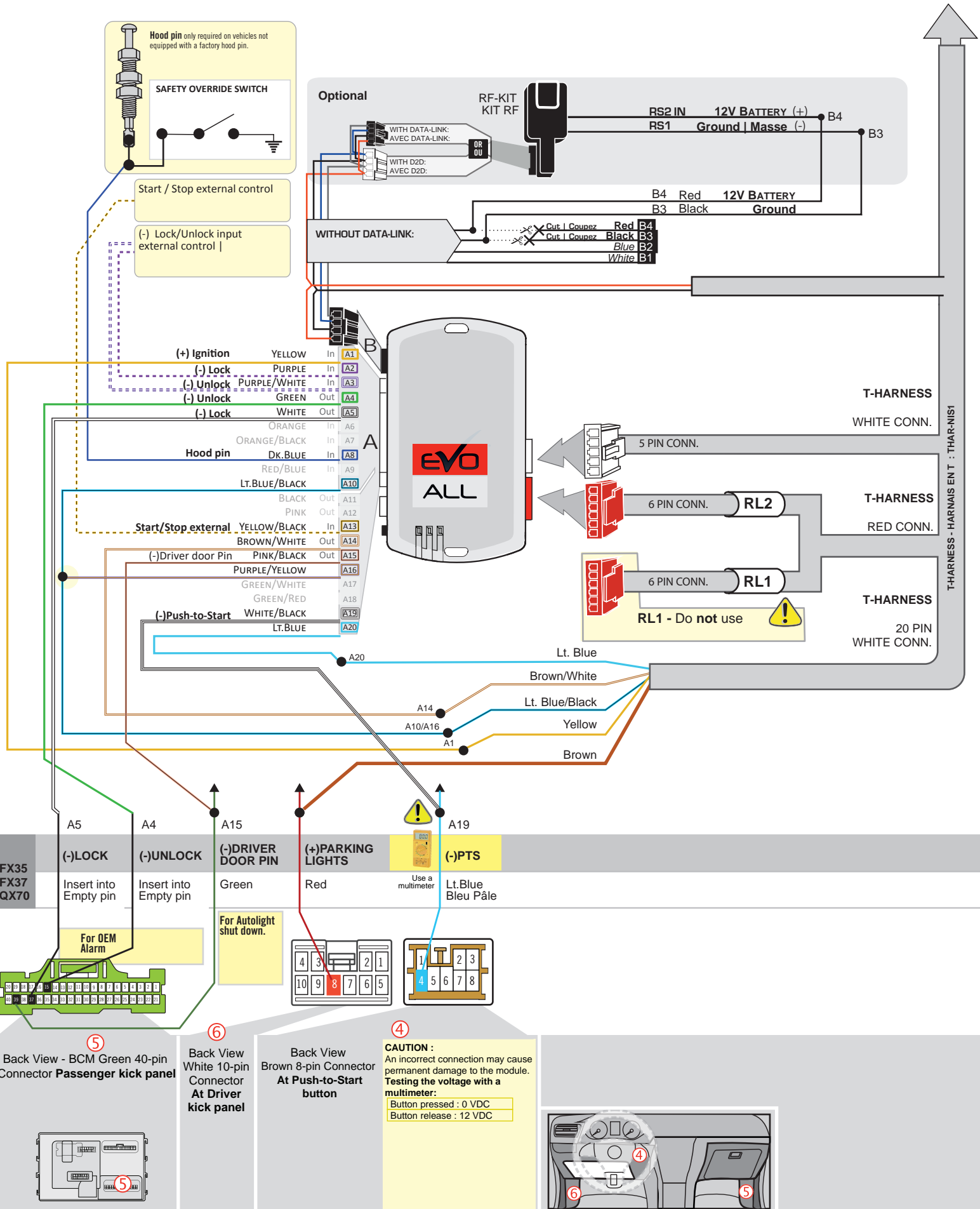
**AUTOMATIC TRANSMISSION WIRING CONNECTION**



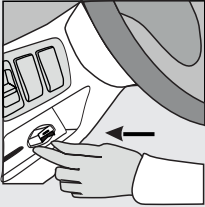
**WIRING CONNECTION**



THAR-NIS1 | WIRING CONNECTION

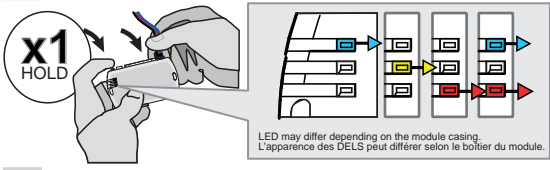


**KEY BYPASS PROGRAMMING PROCEDURE 1/2**



**1**

**Insert** the key in to the key port.



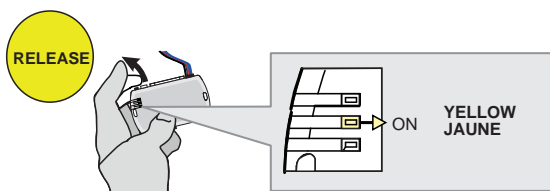
**x1 HOLD**

LED may differ depending on the module casing.  
L'apparence des DELS peut différer selon le boîtier du module.

**2**

**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.

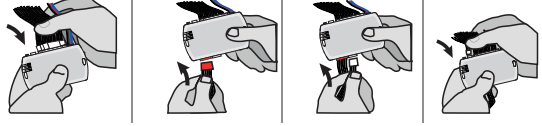


**RELEASE**

**3**

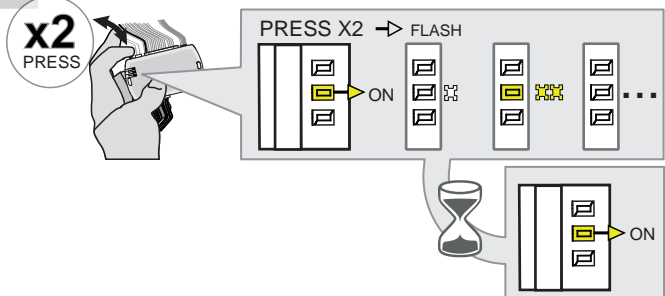
**Release** the programming button when the LED is **YELLOW**.

If the LED is not solid **YELLOW** **disconnect** the 4-Pin connector (Main-Harness) and **go back** to step 1.

**4**

**Insert** the required remaining connectors.



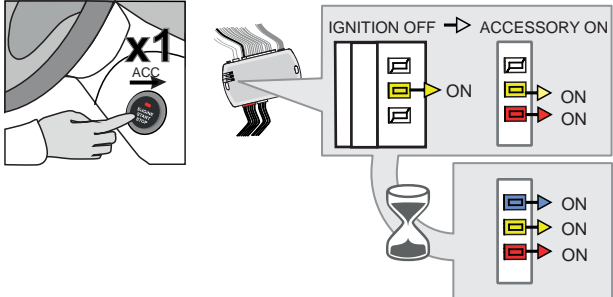
**x2 PRESS**

**PRESS X2** → FLASH

**5**

**Press and release** the programming button two (2x) times.

- ↳ The **YELLOW** LED will flash 2 times each second.
- ↳ **WAIT** for the **YELLOW** LED to turn **ON** solide.



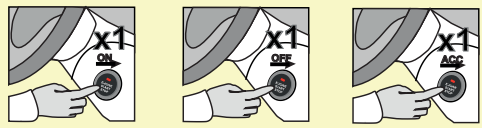
**x1 ACC**

**IGNITION OFF** → **ACCESSORY ON**

**6**

**Press and release** the Push-to-Start button once (x1).

- ↳ The **RED** LED will turns **ON**
- ↳ **Wait** for the **BLUE** LED to turn **ON**.



**x1 ON**

**x1 OFF**

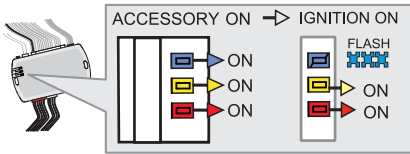
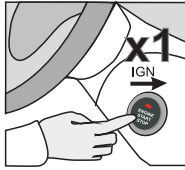
**x1 ACC**

If the **BLUE**, **YELLOW** and **RED** LED's are not solid, press and **release** the **PTS** button twice to turn **OFF** the engine and then press and **release** the **PTS** button once again to turn the **Accessory ON**.

**Repeat this step** until the **BLUE**, **YELLOW** and **RED** LED's are solid.

**KEY BYPASS PROGRAMMING PROCEDURE 2/2**

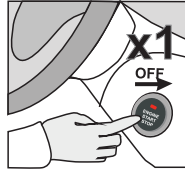
6



**Press and release** the Push-to-Start button once (x1) to turn **On ignition**.

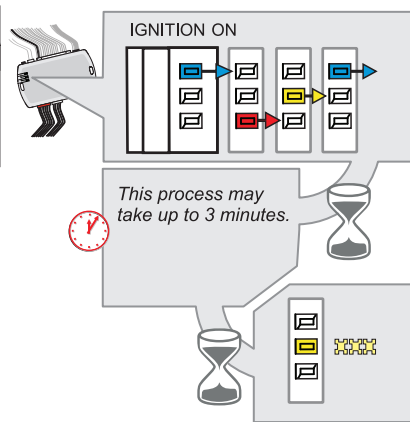
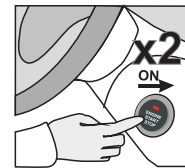
↳ **Wait** for the **BLUE LED** to flash rapidly.

7



**Press and release** the Push-to-Start button once to shut off the ignition.

8



**Press and release** the Push-to-Start button twice to turn **ON** the ignition.

↳ The **BLUE, YELLOW** and **RED LED's** will rapidly alternate.

The **YELLOW LED** begins to flash rapidly: Key bypass programmed.

9



**Press and release** the Push-to-Start button once to shut off the ignition.



**The module is now programmed.**

Use the remote of the remote starter or security system to test all of the supported features to ensure proper programming.

REMOTE STARTER FUNCTIONALITY



All doors must be closed.



**Press** the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.



The vehicle will **START**.



**Unlock** (required) the doors :

For Vehicle 2007-2008:  
the remote starter remote only.

For Vehicle 2009 and more unlock the doors with either:

- The OEM remote
- The remote-starter remote
- Or the proximity remote



**Enter** the vehicle with the Intelligent Access Key.



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

If the vehicle is not unlocked with one of these conditions the module will shut down the remote-starter and the vehicle as soon as any door is opened.





# STANDALONE AND THAR-NIS1 THARNNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION



**ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.**

VEHICLE	YEARS	Vehicle functions supported in this diagram (functional if equipped)													
		Immobilizer bypass	T-Harness available (sold separately)	Lock	Unlock	Arm	Disarm	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Push-to-Start Control
<b>INFINITI</b>															
G37 coupe	Push-to-Start (AT)	2010-2013	•	•	•	•	•	•	•	•	•	•	•	•	•
G37 convertible/Berline	Push-to-Start (AT)	2010-2013	•	•	•	•	•	•	•	•	•	•	•	•	•
Q60	Push-to-Start (AT)	2014-2015	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

**72.[43]**

NISSAN/INFINITI MINIMUM

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

	UNIT OPTION	DESCRIPTION
	<p><b>Program bypass option:</b></p> <p style="font-size: 24px; color: red;"><b>C1</b></p>	<p>OEM Remote status (Lock/Unlock) monitoring</p>

<p><b>IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:</b></p>	<p style="font-size: 24px; color: red;"><b>A11</b></p>	<div style="border: 1px solid red; padding: 2px; display: inline-block; color: white; background-color: red;">OFF</div>	<p>Hood trigger (Output Status).</p>
--	--	---	--------------------------------------

**Parts required (Not included)**

WIRE TO WIRE DIAGRAM		
	<p>1x 10Amp. Fuse</p> <p>2x 1 Amp diode</p>	Page4
THARNNESS DIAGRAM		
THARNNESS THAR-NIS1	1x THAR-NIS1	Page 5

**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.

A11

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)**


1x **FLASH LINK UPDATER, FLASH LINK MANAGER** SOFTWARE  
 1x Microsoft Windows Computer with Internet connection

OR

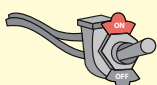
1x **FLASH LINK MOBILE, FLASH LINK MOBILE APP**  
 1x Smartphone Android or iOS with Internet connection (provider charges may apply).

**MANDATORY**

HOOD PIN



REMOTE START SAFETY OVERRIDE SWITCH









VALET SWITCH


Part #: RSPB available, Sold separately.

**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
	<b>OEM Remote Stand Alone Remote Starter:</b>	<b>D1.10</b> 	<b>By default, LOCK, LOCK, LOCK</b> Par défaut, VERROUILLE, VERROUILLE, VERROUILLE
		<b>D1.1</b> 	
	<b>Program bypass option with oem remote:</b>	<b>C1</b>	OEM Remote Monitoring
	<b>Program bypass option with RF KIT antenna:</b>	<b>H1 to H6</b> <b>H1 à H6</b>	Supported RF Kits and <b>select RF Kit</b>
	<b>Program bypass option Vehicle hybrid only:</b>	<b>D4</b>	Hybrid mode (Vehicle hybrid only)


**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.




**START** 

The vehicle will START.

**REMOTE STARTER DIAGNOSTICS**  
MODULE RED LED


<b>x2 flash :</b>	Brake ON
<b>x3 flash :</b>	No tach
<b>x4 flash :</b>	Ignition before start
<b>x5 flash :</b>	Hood Open

**REMOTE STARTER WARNING CARD**



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

**WARNING**



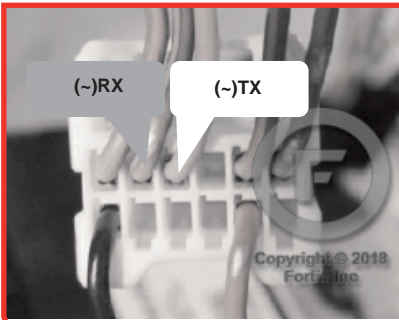
REMOTE STARTER

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.

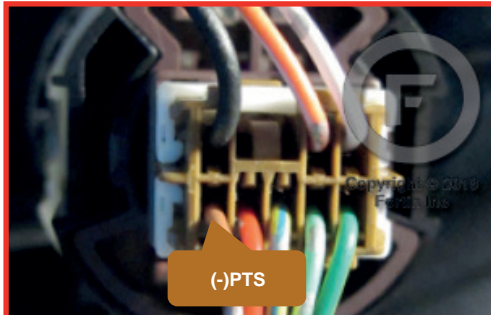
DESCRIPTION

Key Port lower dash Left of steering column

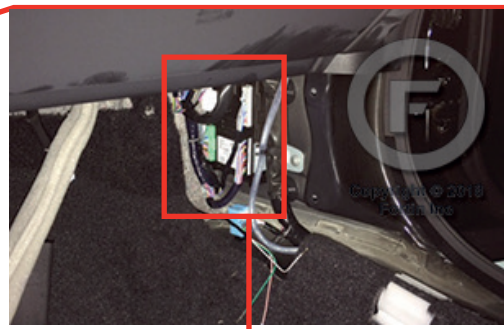
①



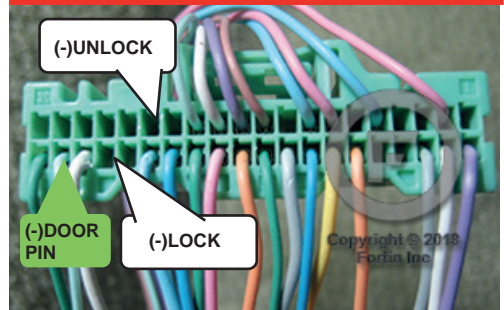
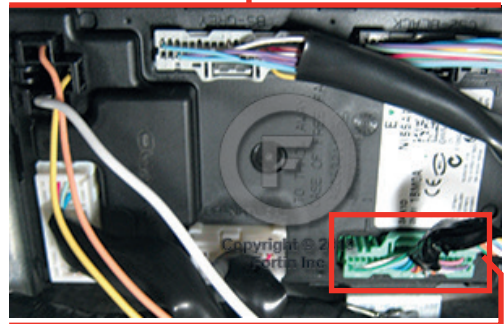
④ Push-to-Start button



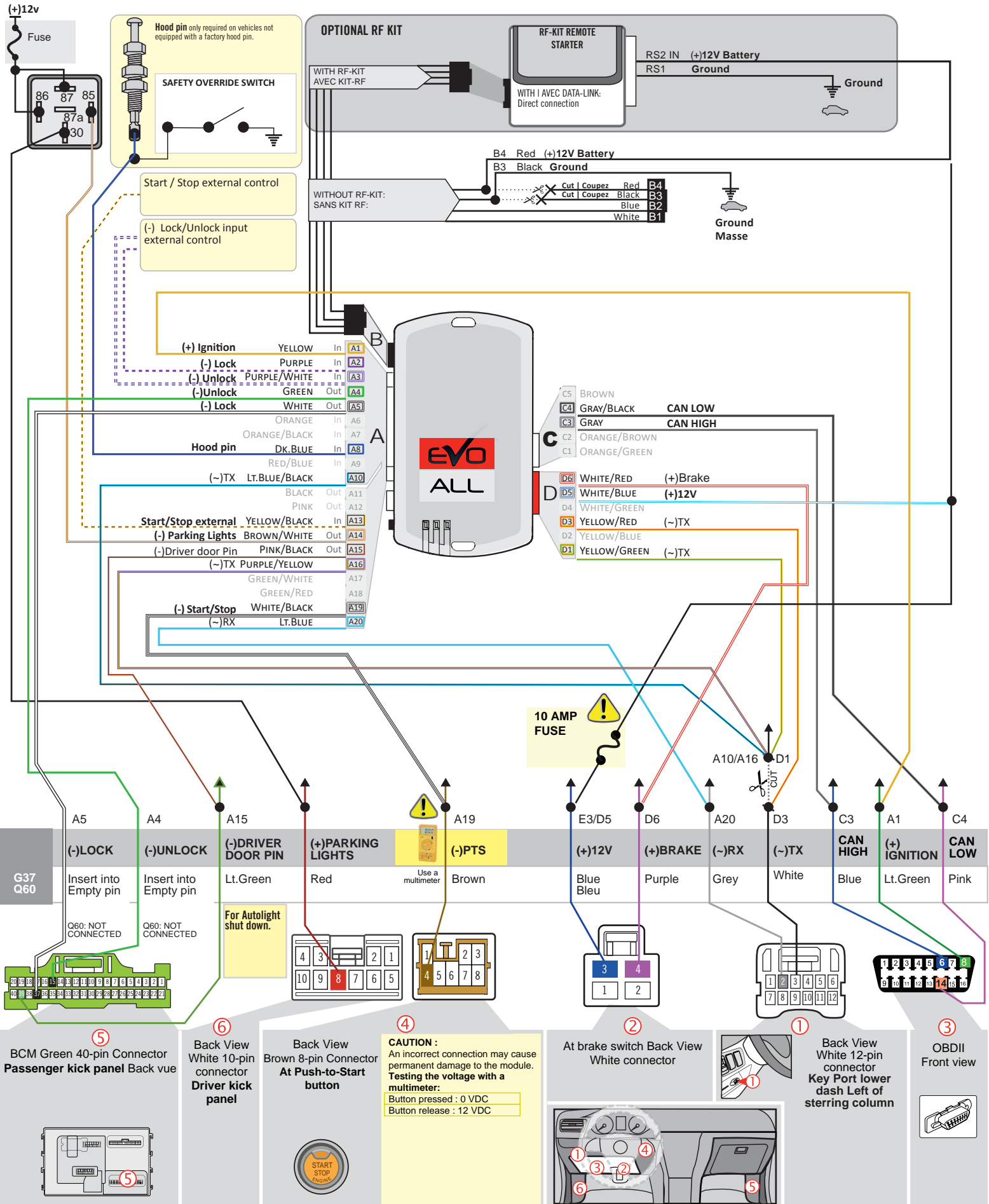
① Passenger kick panel



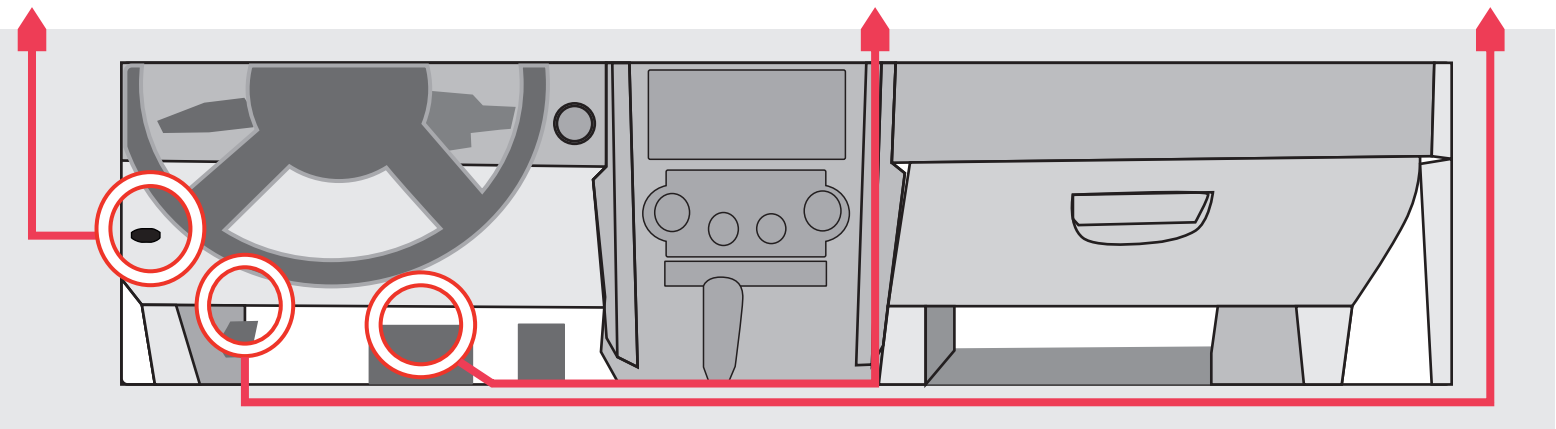
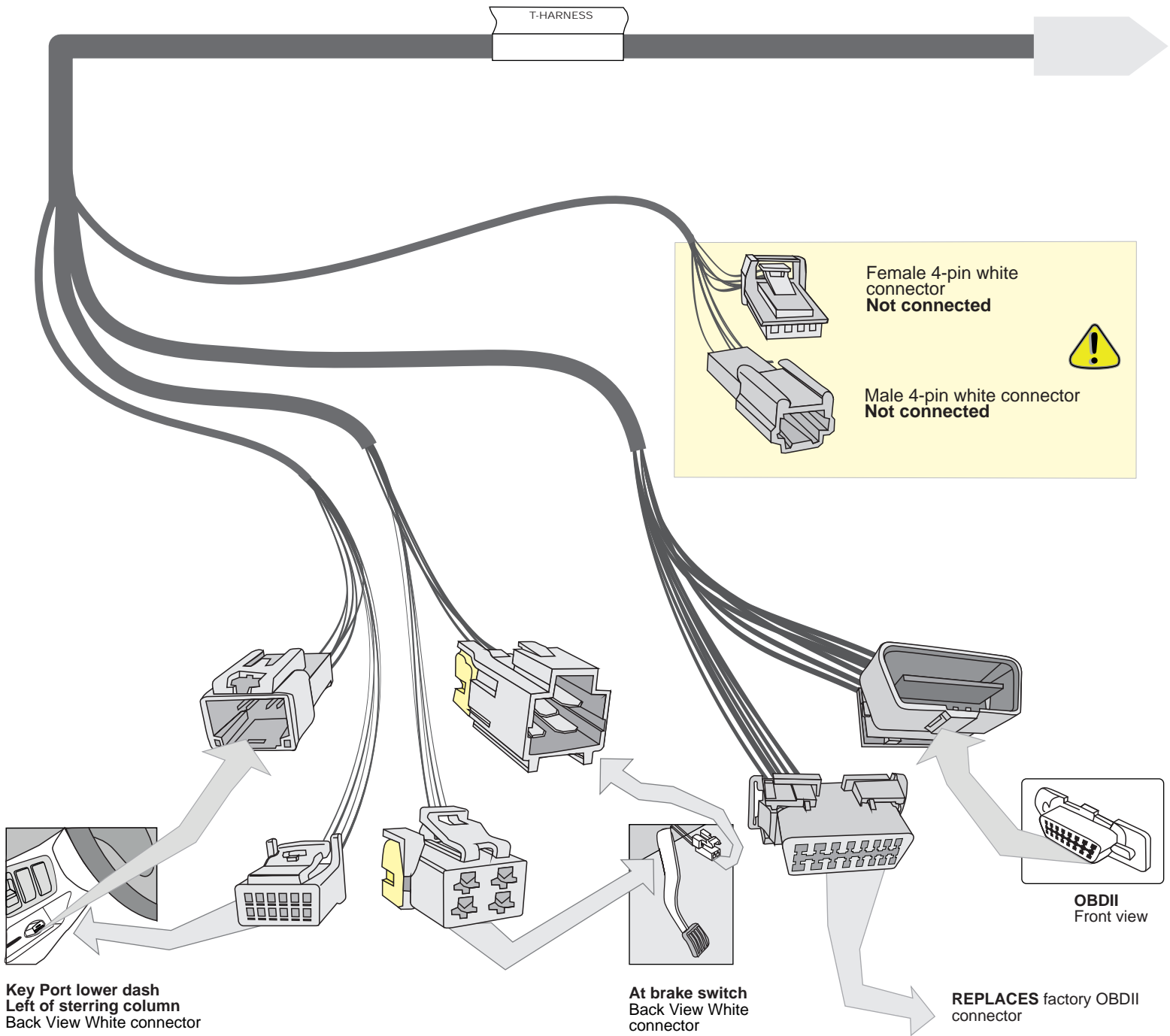
② Driver kick panel.



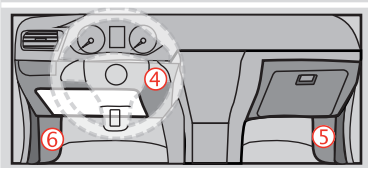
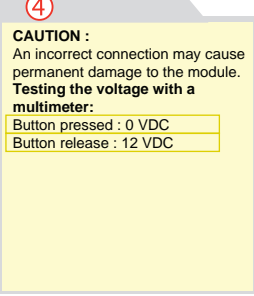
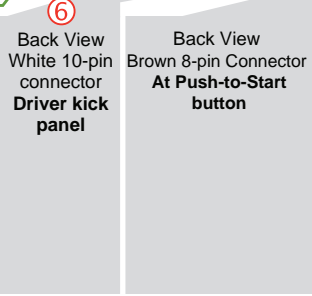
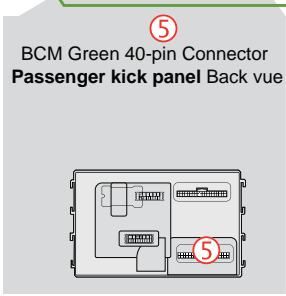
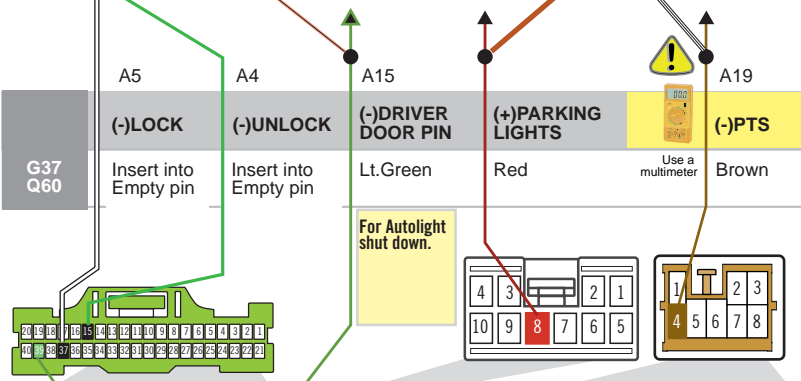
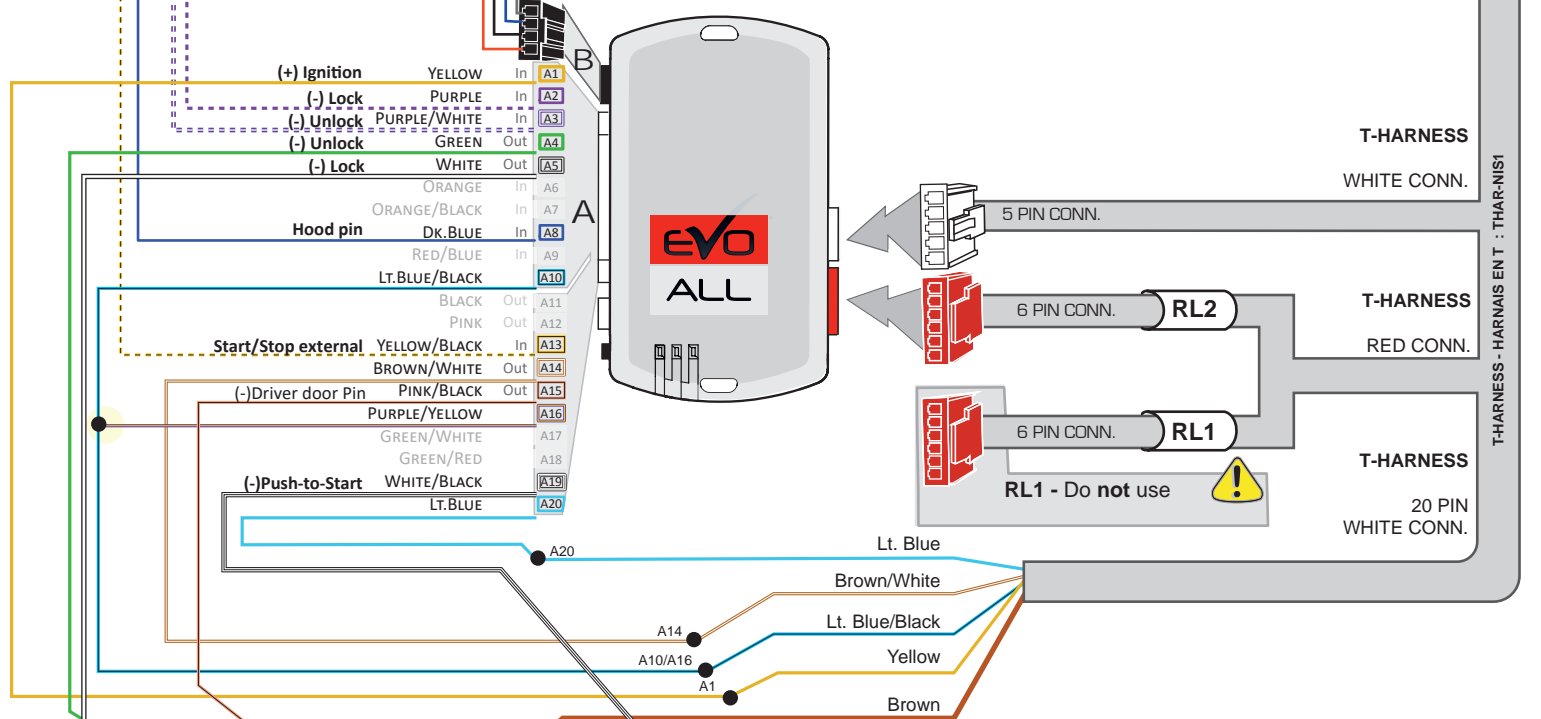
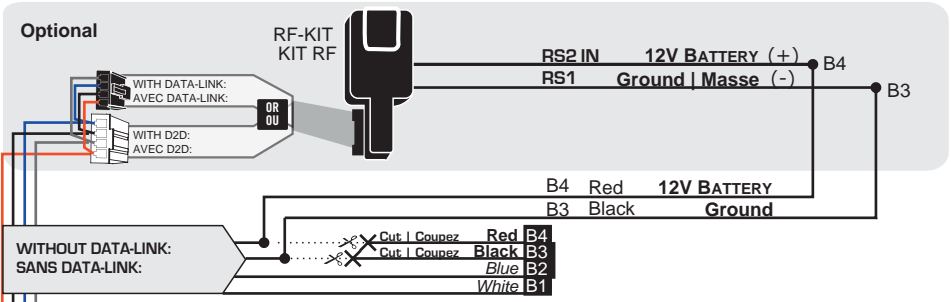
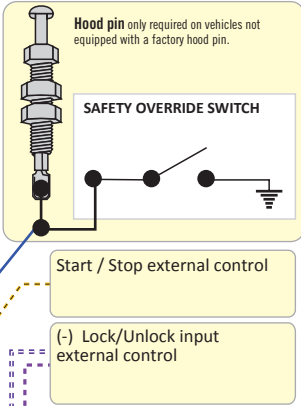
**AUTOMATIC TRANSMISSION WIRING CONNECTION**



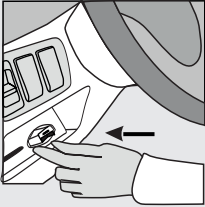
**WIRING CONNECTION**



THAR-NIS1 | WIRING CONNECTION



**KEY BYPASS PROGRAMMING PROCEDURE 1/2**



**Insert** the key in to the key port.

1

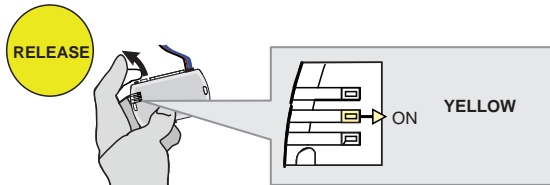


**x1 HOLD**

**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.

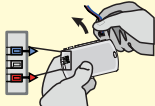
2



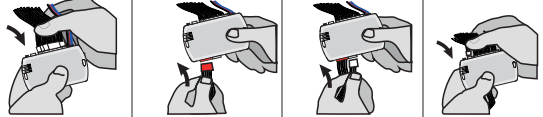
**RELEASE**

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

If the LED is not solid **YELLOW** **disconnect** the 4-Pin connector (Main-Harness) and **go back** to step 1.

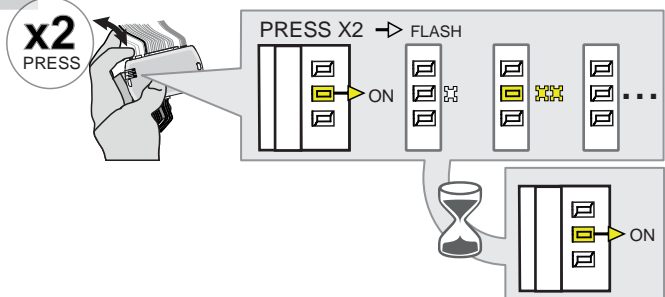


3



**Insert** the required remaining connectors.

4

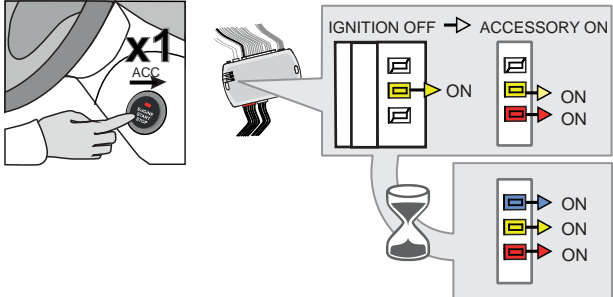


**x2 PRESS**

**Press and release** the programming button two (2x) times.

- ↳ The **YELLOW** LED will flash 2 times each second.
- ↳ **WAIT** for the **YELLOW** LED to turn **ON** solide.

5



**x1 ACC**

**Press and release** the Push-to-Start button once (x1).

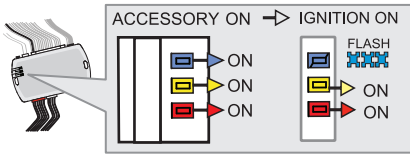
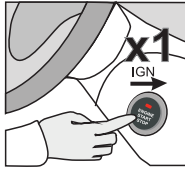
- ↳ The **RED** LED will turns **ON**
- ↳ **Wait** for the **BLUE** LED to turn **ON**.

If the **BLUE**, **YELLOW** and **RED** LED's are not solid, press and **release** the **PTS** button twice to turn **OFF** the engine and then press and **release** the **PTS** button once again to turn the **Accessory ON**.

**Repeat this step** until the **BLUE**, **YELLOW** and **RED** LED's are solid.

**KEY BYPASS PROGRAMMING PROCEDURE 2/2**

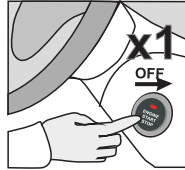
6



**Press and release** the Push-to-Start button once (x1) to turn **On ignition**.

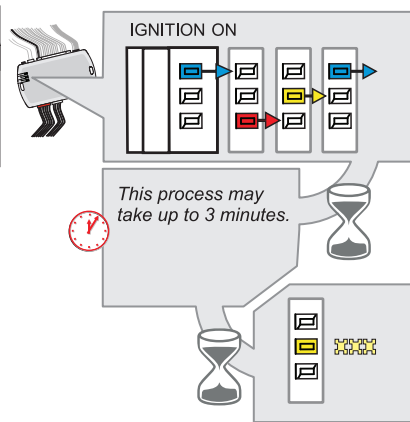
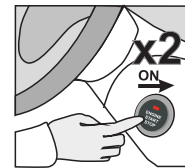
↳ **Wait** for the **BLUE LED** to flash rapidly.

7



**Press and release** the Push-to-Start button once to shut off the ignition.

8



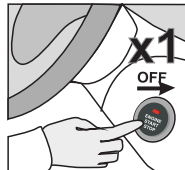
**Press and release** the Push-to-Start button twice to turn ON the ignition.

↳ The **BLUE, YELLOW** and **RED LED's** will rapidly alternate.

*This process may take up to 3 minutes.*

The **YELLOW LED** begins to flash rapidly: Key bypass programmed.

9



**Press and release** the Push-to-Start button once to shut off the ignition.



**The module is now programmed.**

Use the remote of the remote starter or security system to test all of the supported features to ensure proper programming.



REMOTE STARTER FUNCTIONALITY



All doors must be closed.



**Press** the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.



The vehicle will **START**.



**Unlock** (required) the doors :

For Vehicle 2007-2008:  
the remote starter remote only.

For Vehicle 2009 and more unlock the doors with either:

- The OEM remote
- The remote-starter remote
- Or the proximity remote



**Enter** the vehicle with the Intelligent Access Key.



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




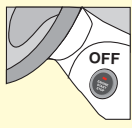













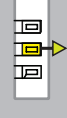




If the vehicle is not unlocked with one of these conditions the module will shut down the remote-starter and the vehicle as soon as any door is opened.

OPTIONAL RF-KIT PROGRAMMING

PROGRAM BYPASS OPTION

	<p>Program bypass option:</p>	<p><b>H2</b></p>	<ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Supported RF-KITS enable             <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> H2 Fortin 2</li> </ul> </li> <li><input checked="" type="checkbox"/> Activation KITS RF supporté             <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> H2 Fortin 2</li> </ul> </li> </ul>
---	-------------------------------	------------------	---

OPTIONAL FORTIN RF KIT SERIES 4 OR SERIES 9 PROGRAMMING

<p>The module must be programmed on the vehicle.</p>   <p><b>MAKE SURE THE IGNITION KEY HAS BEEN IN THE OFF POSITION FOR AT LEAST 5 SECONDS.</b></p>	<p>1</p> <p>ON <b>x2</b> PRESS</p>  <p>Press the Push-to-Start button twice to turn on the ignition.</p>	<p>2</p> <p>OFF <b>x1</b> PRESS</p>  <p>Press the Push-to-Start button once to turn off the ignition.</p>	<p>3</p> <p>ON <b>x2</b> PRESS</p>  <p>Press the Push-to-Start button twice to turn on the ignition.</p>	<p>4</p> <p>4X BRAKES</p> <p><b>x4</b> PRESS</p>  <p>Press and release the brake pedal four times.</p> <p>The LED will turn off each time.</p>	<p>5</p> <p>ON EACH TRANSMITTER</p> <p>TÉLÉCOMMANDES</p> <p>4 BUTTONS</p> <p><b>(-)</b> PRESS AND RELEASE</p> <p><b>→</b> PRESS AND RELEASE</p> <p><b>🔒</b> PRESS AND RELEASE</p> <p>1 BUTTON 1 BOUTON</p> <p>PRESS APPROX. 12 SEC. AND WAIT FOR THE BLUE LED TO TURN OFF THEN BACK ON SOLID THEN RELEASE.</p>	<p>6</p> <p>OFF <b>x1</b> PRESS</p>  <p>Press the Push-to-Start button once to turn off the ignition.</p>
	<p>The YELLOW LED will turn ON solid.</p> 	<p>The YELLOW LED will turn Off.</p> 	<p>The LED will turn ON solide.</p> 	<p>The LED will flash rapidly.</p> 	<p>The LED will turn off each time.</p> 	<p>The LED will turn Off.</p> 
	<p>The 3 LED will turn ON solid.</p> 	<p>The 3 LED will turn ON solid.</p> 	<p>The LED will flash rapidly.</p> 	<p>The 3 LED will turn ON solid.</p> 	<p>The LED will flash rapidly.</p> 	<p>The 3 LED will turn off.</p> 
				<p>The 3 LED will turn off each time.</p> 		



THAR-NIS1

THARNNESS INSTALLATION  
INSTALLATION HARNAIS

ADDENDUM - SUGGESTED WIRING CONFIGURATION



Vehicle functions supported in this diagram (functional if equipped)

VEHICLE	YEARS	Immobilizer bypass	T-Harness available (sold separately)	Lock	Unlock	Arm	Disarm	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Push-to-Start Control
NISSAN															
370Z	Push-to-Start (AT) 2009-2017	•	•	•	•	•	•	•	•	•	•	•	•	•	•

	HARDWARE VERSION	FIRMWARE VERSION	To add the firmware version and the options, use the <b>FLASH LINK UPDATER</b> or <b>FLASH LINK MOBILE</b> tool, sold separately.
	MINIMUM <b>6</b>	<b>72.[32]</b> NISSAN/INFINITI MINIMUM	

	Program bypass option:	UNIT OPTION	DESCRIPTION
		<b>C1</b>	OEM Remote status (Lock/Unlock) monitoring

**MANDATORY INSTALL**

**\*HOOD PIN**



**HOOD STATUS:** THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN.

**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.

DESCRIPTION

Key Port lower dash Left of steering column

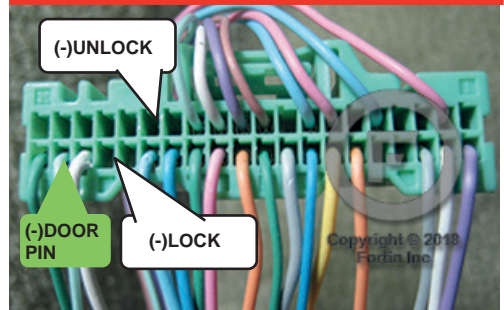
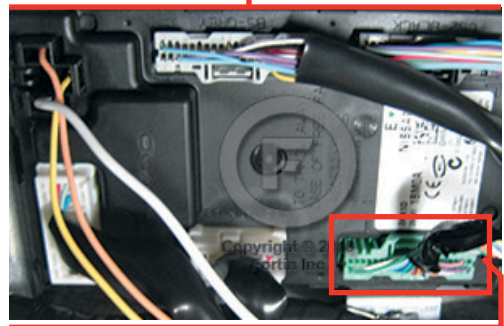
①



④ Push-to-Start button



① Passenger kick panel



T-HARNESS

Datalink installation

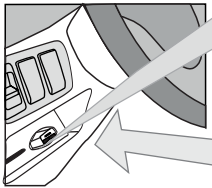
see page 4

Hardwire installation

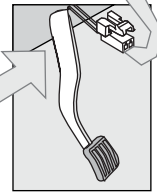
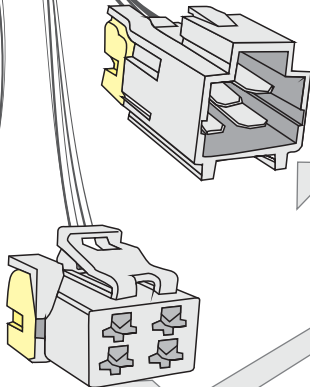
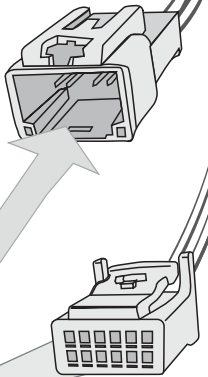
see page 5

Female 4-pin white connector  
**Not connected**

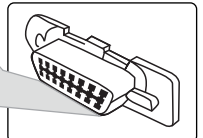
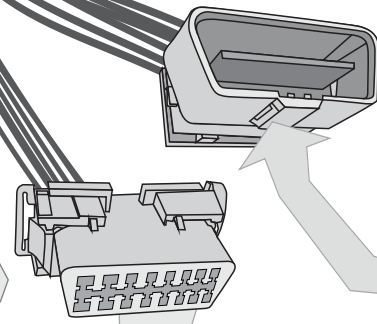
Male 4-pin white connector



Key Port lower dash  
Left of steering column  
Back View White connector

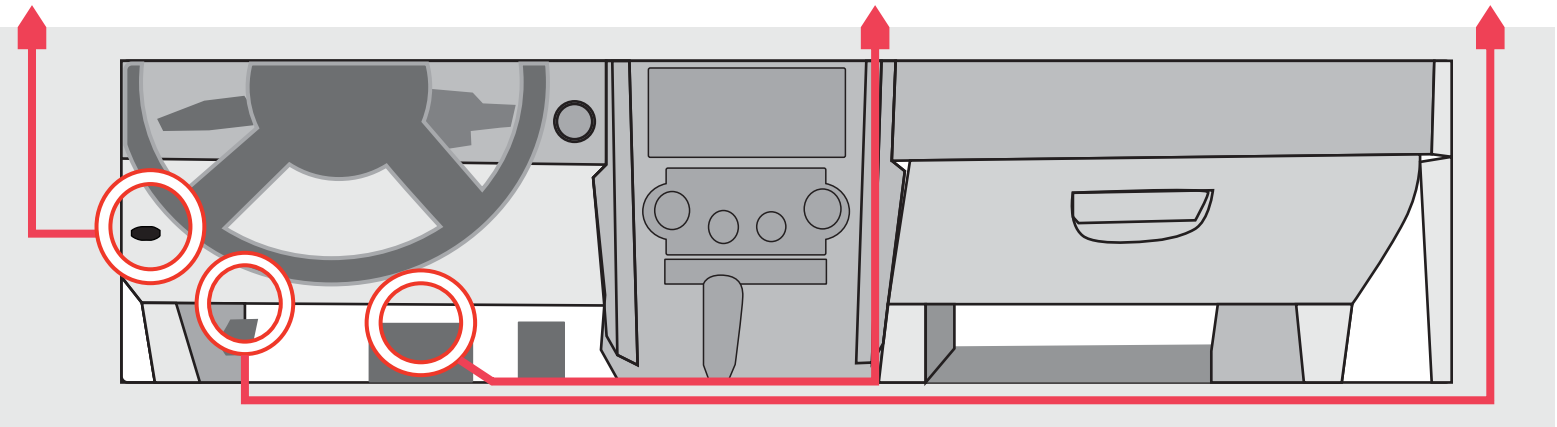


At brake switch  
Back View White connector

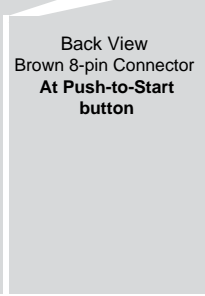
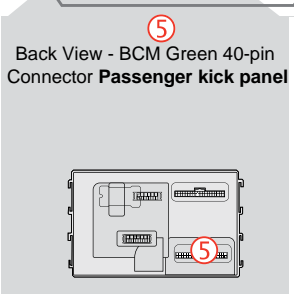
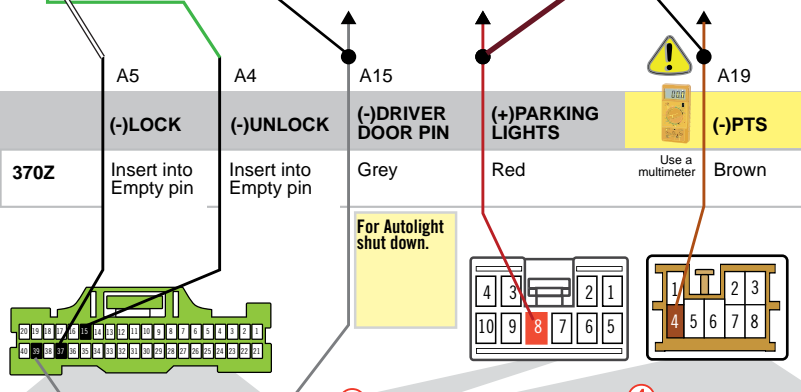
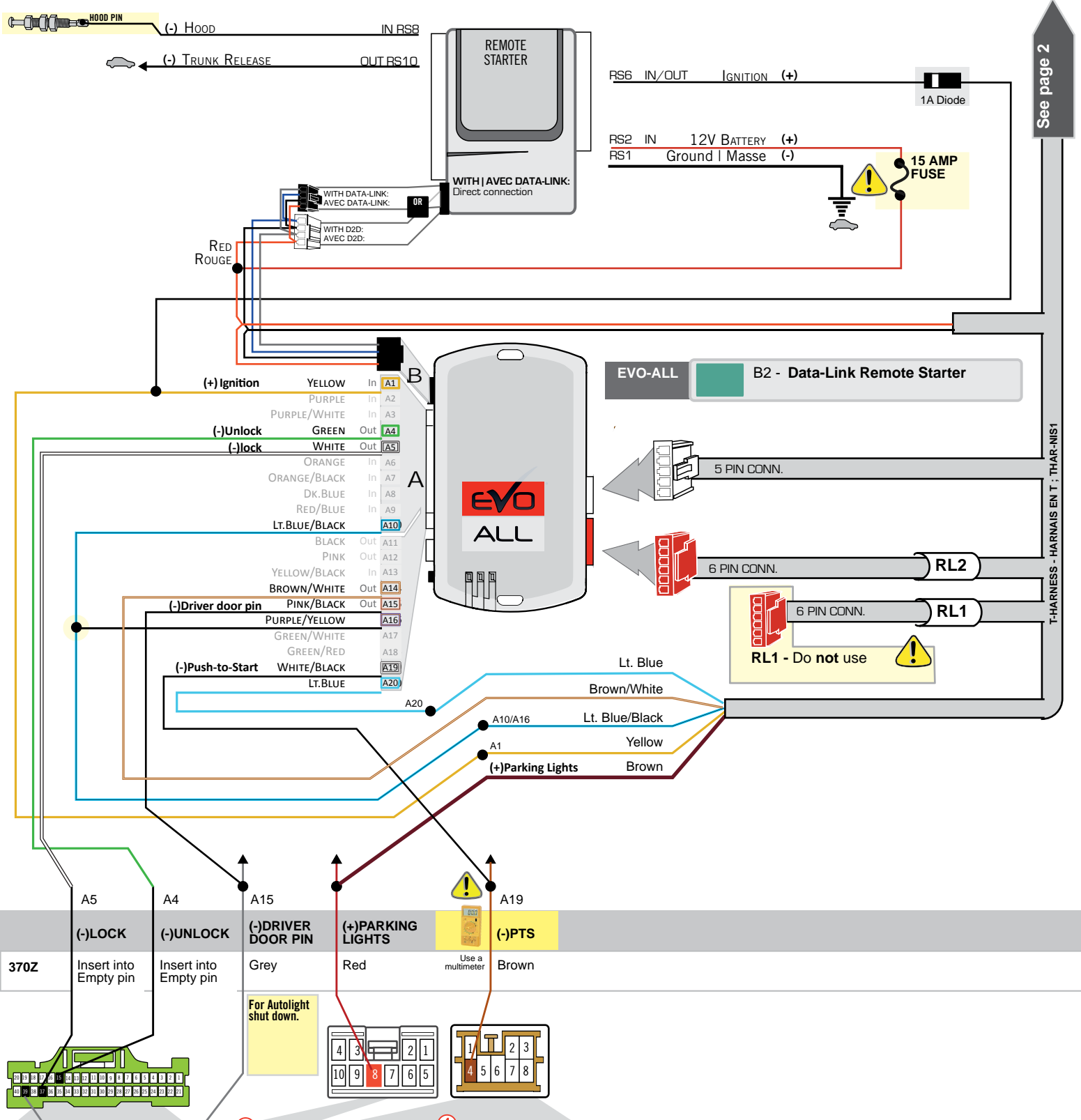


OBDII  
Front view

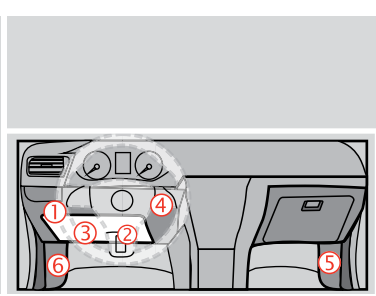
REPLACES factory OBDII connector



CONNECTIONS WITH DATALINK



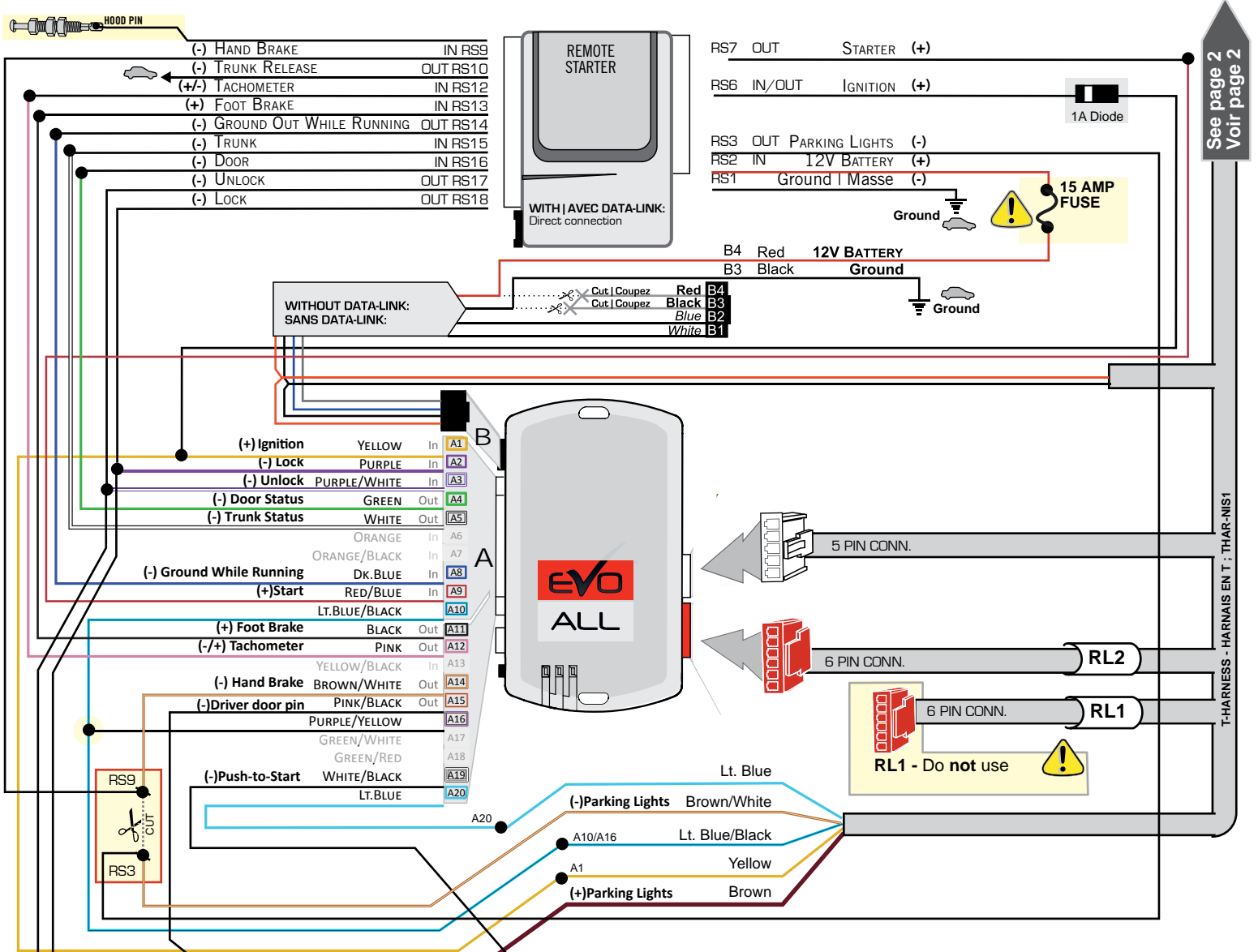
**CAUTION :**  
An incorrect connection may cause permanent damage to the module.  
**Testing the voltage with a multimeter:**  
Button pressed : 0 VDC  
Button release : 12 VDC



See page 2

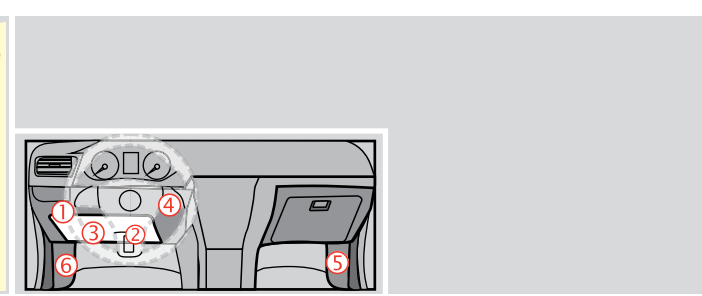
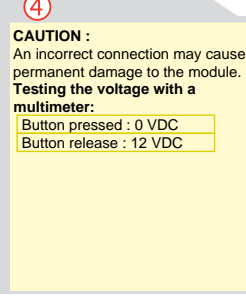
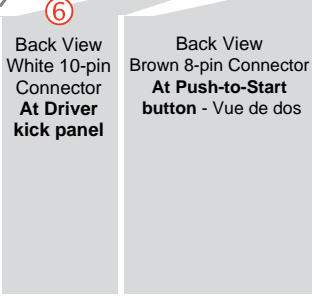
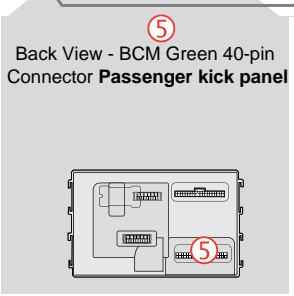
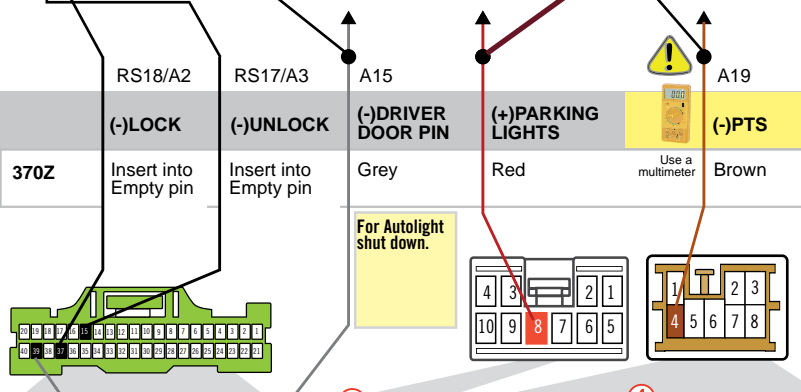
T-HARNESS - HARNAIS EN T. THAR-NIS1

CONNECTIONS WITHOUT DATALINK

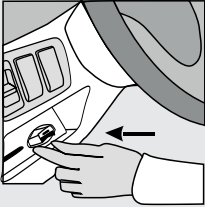


See page 2  
Voir page 2

T-HARNESS - HARNAIS EN T. THAR-NIS1

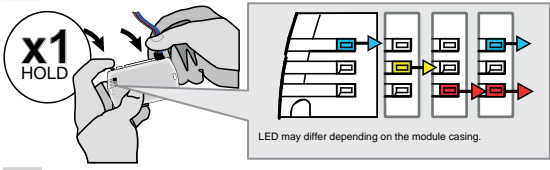


KEY BYPASS PROGRAMMING PROCEDURE 1/2



**Insert** the key in to the key port.

1



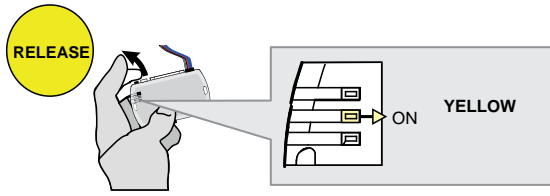
**x1 HOLD**

LED may differ depending on the module casing.

**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.

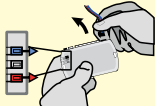
2



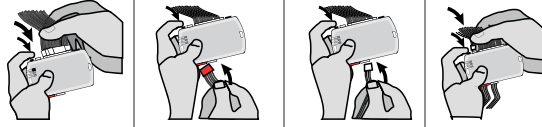
**RELEASE**

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

If the LED is not solid **YELLOW** **disconnect** the 4-Pin connector (Main-Harness) and **go back** to step 1.

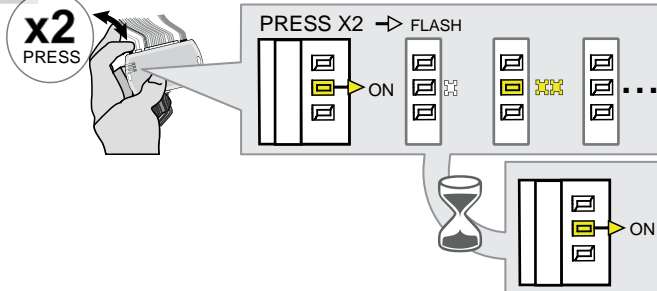


3



**Insert** the required remaining connectors.

4



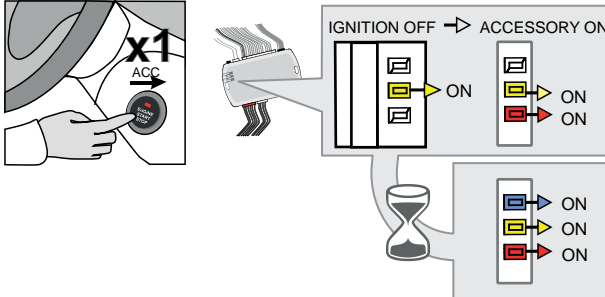
**x2 PRESS**

**PRESS X2** → FLASH

**Press and release** the programming button two (2x) times.

- ↳ The **YELLOW** LED will flash 2 times each second.
- ↳ **WAIT** for the **YELLOW** LED to turn ON solide.

5




**x1 ACC**

**IGNITION OFF** → **ACCESSORY ON**

**Press and release** the Push-to-Start button once (x1).

- ↳ The **RED** LED will turns ON
- ↳ **Wait** for the **BLUE** LED to turn ON.



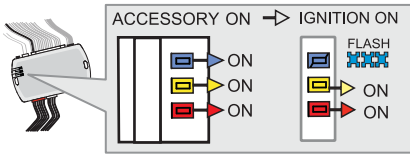
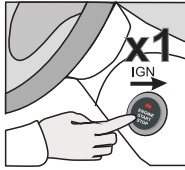
If the **BLUE**, **YELLOW** and **RED** LED's are not solid, press and **release** the **PTS** button twice to turn OFF the engine and then press and **release** the **PTS** button once again to turn the **Accessory ON**.

**Repeat this step** until the **BLUE**, **YELLOW** and **RED** LED's are solid.



**KEY BYPASS PROGRAMMING PROCEDURE 2/2**

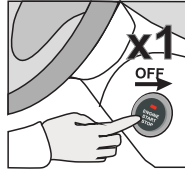
6



**Press and release** the Push-to-Start button once (x1) to turn **On ignition**.

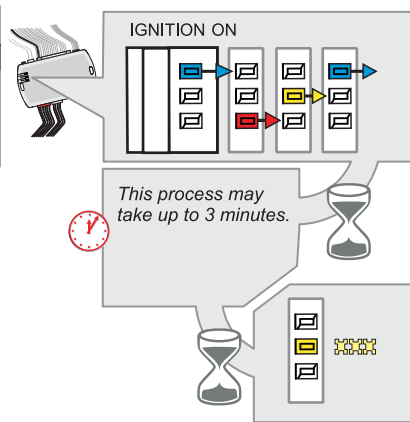
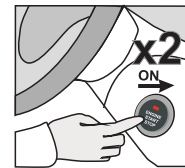
↳ **Wait** for the **BLUE LED** to flash rapidly.

7



**Press and release** the Push-to-Start button once to shut off the ignition.

8

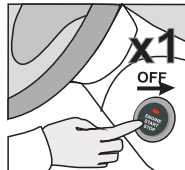


**Press and release** the Push-to-Start button twice to turn **ON** the ignition.

↳ The **BLUE, YELLOW** and **RED LED's** will rapidly alternate.

The **YELLOW LED** begins to flash rapidly: Key bypass programmed.

9



**Press and release** the Push-to-Start button once to shut off the ignition.



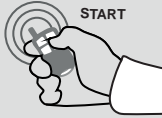
**The module is now programmed.**

Use the remote of the remote starter or security system to test all of the supported features to ensure proper programming.

REMOTE STARTER FUNCTIONALITY



All doors must be closed.



**Remote start** the vehicle.



**Unlock** (required) the doors :  
 For Vehicle 2007-2008:  
 the remote starter remote only.  
 For Vehicle 2009 and more unlock the doors with either:

- The OEM remote
- The remote-starter remote
- Or the proximity remote



**Enter** the vehicle with the Intelligent Access Key.



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



If the vehicle is not unlocked with one of these conditions the module will shut down the remote-starter and the vehicle as soon as any door is opened.

THAR-NIS1

THARNESS  
INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION



ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.



Vehicle functions supported in this diagram (functional if equipped)

VEHICLE	YEARS	Immobilizer bypass	Lock	Unlock	Arm	Disarm	RAP Disable	Parking Light	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Push-to-Start Control
<b>NFINITI</b>																
QX56	Push-to-Start- AT 2011-2013	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
QX80	Push-to-Start- AT 2014-2017	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>NISSAN</b>																
Armada	Push-to-Start- AT 2017	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

**HARDWARE VERSION**

MINIMUM **6**

**72.[32]**

NISSAN/INFINITI MINIMUM

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

UNIT OPTION	DESCRIPTION
<b>C1</b>	OEM Remote status (Lock/Unlock) monitoring

NOTES



The vehicles OEM remote and SmartKey are still operable during remote start.



**Parts required** (Not included)

- 1X Fuse
- 1X multimeter
- 1X Diode

**MANDATORY INSTALL**

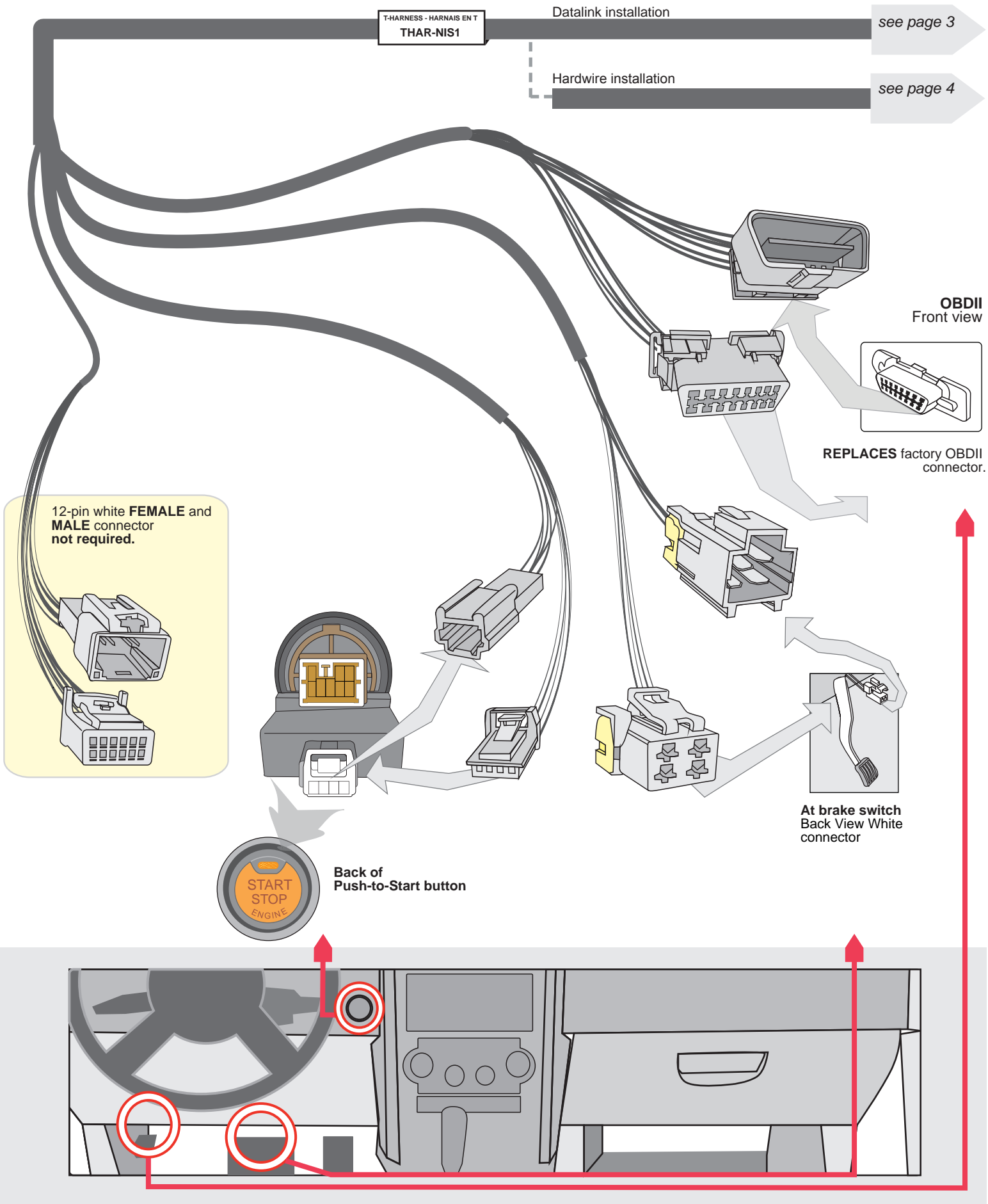
**\*HOOD PIN**

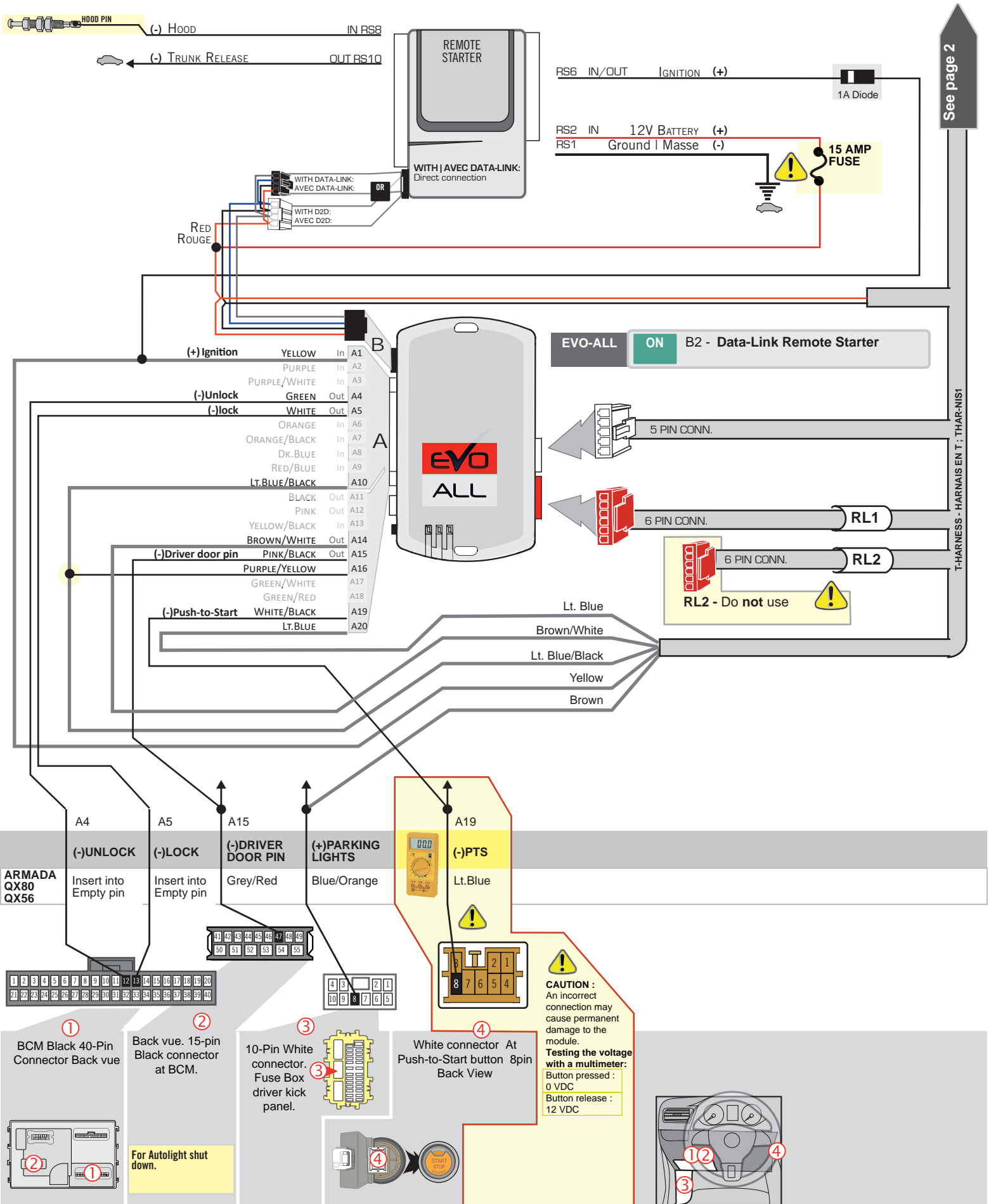


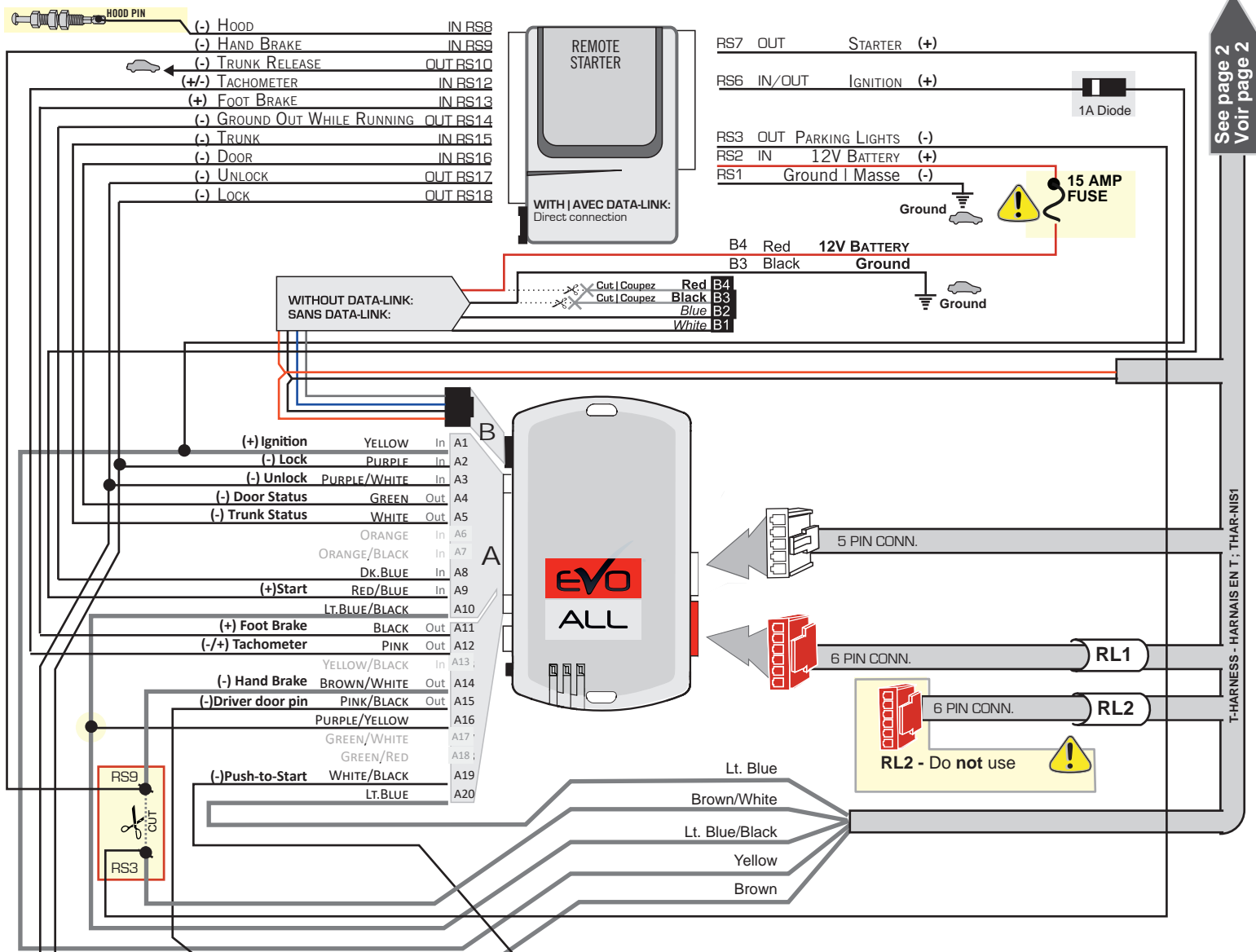
**HOOD STATUS:** THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN.

**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.

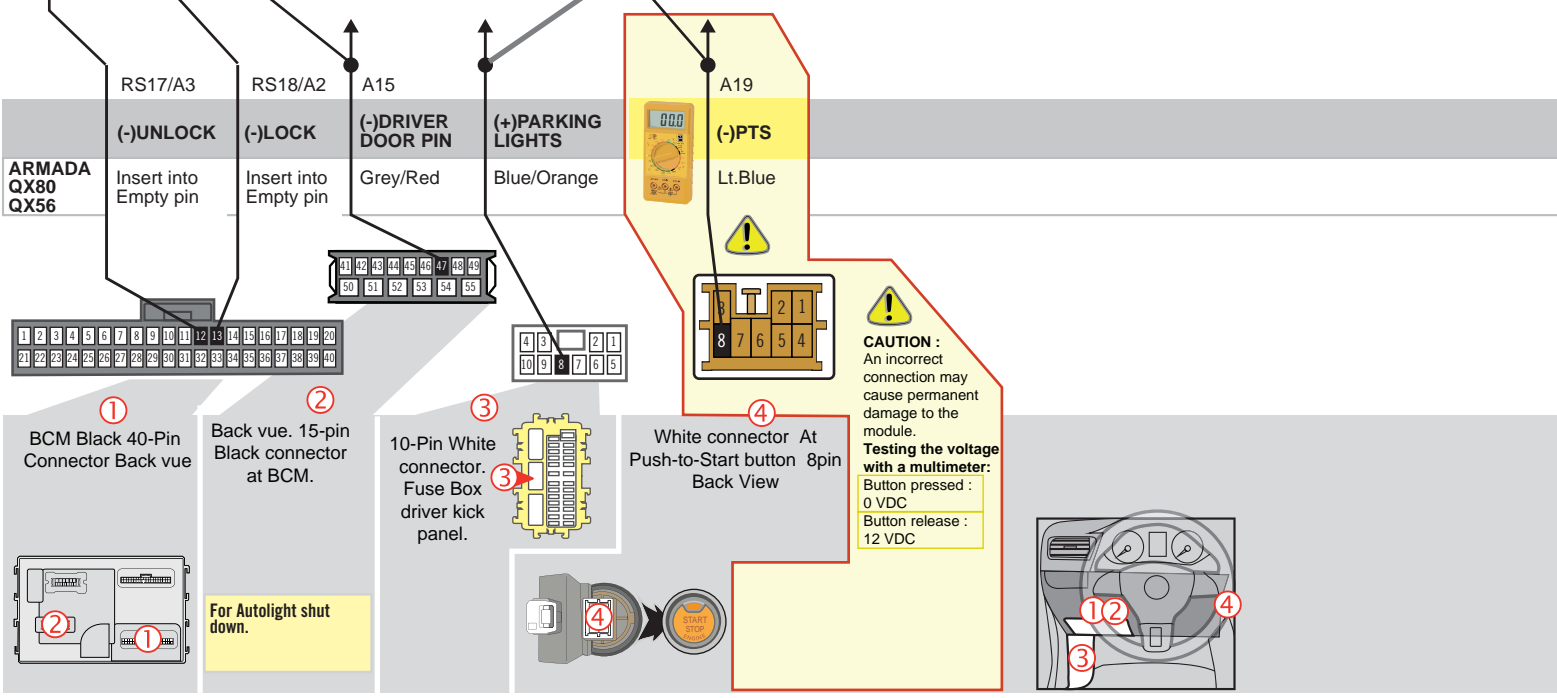






See page 2  
Voir page 2

T-HARNISS - HARNAISEN T ; THAR-NIS



ARMADA QX80 QX56  
Insert into Empty pin

RS17/A3 (-)UNLOCK  
RS18/A2 (-)LOCK  
A15 (-)DRIVER DOOR PIN  
A19 (+)PARKING LIGHTS

1 BCM Black 40-Pin Connector Back vue

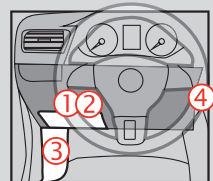
2 Back vue. 15-pin Black connector at BCM.

3 10-Pin White connector. Fuse Box driver kick panel.

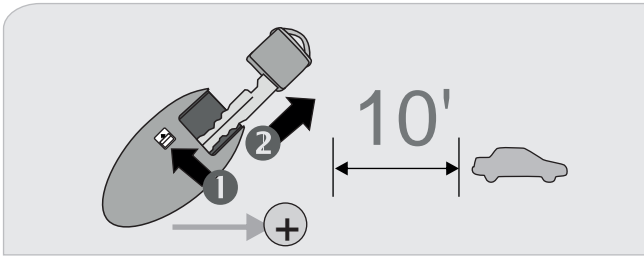
4 White connector At Push-to-Start button 8pin Back View

**CAUTION :**  
An incorrect connection may cause permanent damage to the module.  
**Testing the voltage with a multimeter:**  
Button pressed : 0 VDC  
Button release : 12 VDC

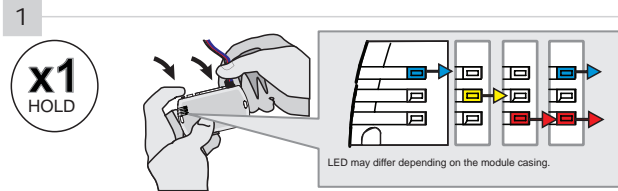
For Autolight shut down.



KEY BYPASS PROGRAMMING PROCEDURE 1/2

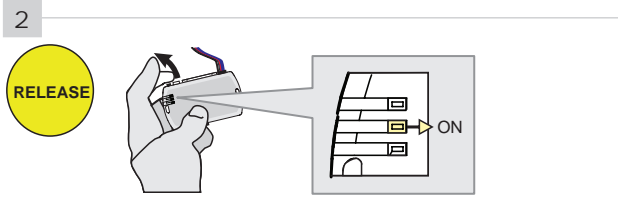


Remove the valet key from the back of the OEM remote.  
 Remove the battery from the OEM remote.  
 Keep the other OEM remotes at least 3 meters (10 feet) away from the vehicle to proceed.



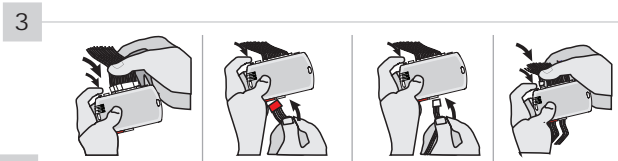
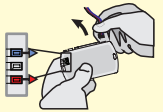
Press and hold the programming button:  
 Insert the 4-Pin (Data-Link) connector.

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

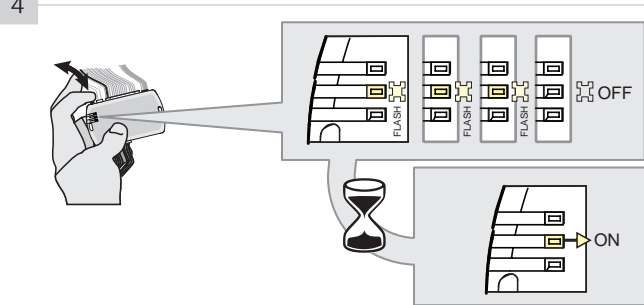


Release the programming button when the LED is YELLOW.

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



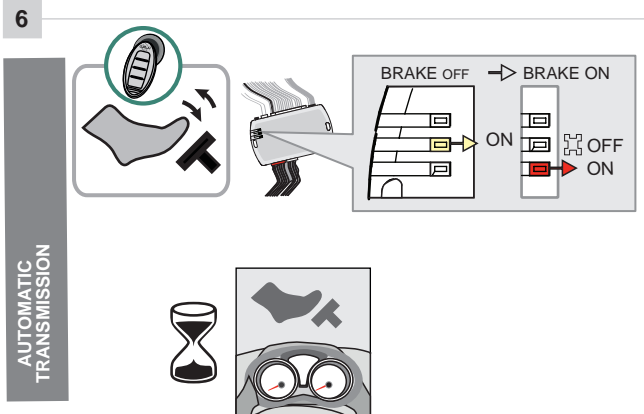
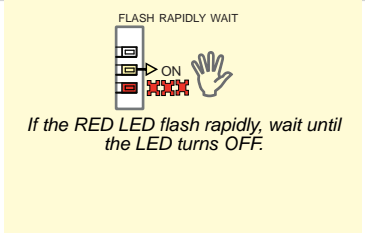
Insert the required remaining connectors.



Press and release the programming button three (3x) times.

↳ The YELLOW LED will flash 3 times each second.

↳ WAIT for the YELLOW LED to turn ON solide.



Press and release the foot-brake pedal.

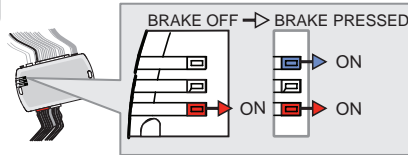
↳ The RED LED will turns ON.  
 ↳ The YELLOW LED turns OFF.

Wait until the message "press brake" disappears. (This may take up to 12 seconds).

KEY BYPASS PROGRAMMING PROCEDURE 2/2

7

AUTOMATIC TRANSMISSION

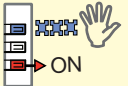


Hold the OEM remote close to the front of START/STOP button

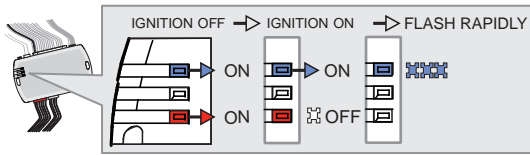
Press and release the foot-brake pedal.

- ↳ The RED LED is ON.
- ↳ The BLUE LED turns ON.

If the BLUE LED flash rapidly, wait until the LED turns OFF.



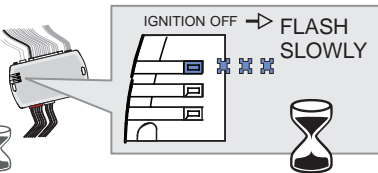
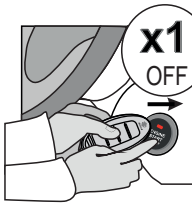
8



Press the START/STOP button twice to turn ON the ignition.

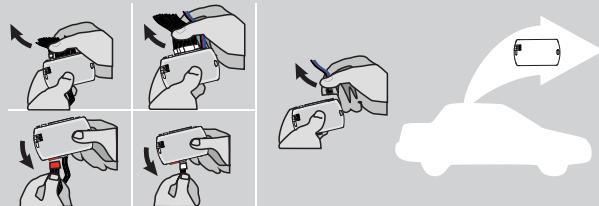
- ↳ The BLUE LED will Flash rapidly.
- ↳ The RED LED will turns OFF.

9



Press the START/STOP button once to turn OFF the ignition.  
↳ Wait until the BLUE LED flash slowly.

10



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

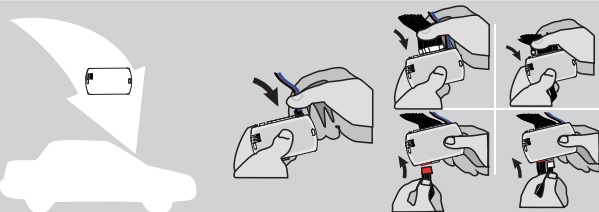
11



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.



The module is now programmed.



REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.



REMOTE STARTER FUNCTIONALITY



All doors must be closed.

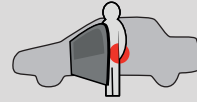


Remote start the vehicle.



Unlock the doors with either :

- The OEM remote
- The remote-starter remote
- Or the proximity remote



Enter the vehicle with the Intelligent SmartKey.



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



If the doors are not unlocked with one of these conditions the module will lock the vehicle's turn-knob as soon as any door is opened.

**THAR-NIS1**

**THARNESS  
INSTALLATION**

ADDENDUM - SUGGESTED WIRING CONFIGURATION



**ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.**



Vehicle functions supported in this diagram (functional if equipped)

VEHICLE	YEARS	Immobilizer bypass	Lock	Unlock	Arm	Disarm	RAP Disable	Parking Light	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Push-to-Start Control
<b>NISSAN</b>																
Cube	Push-to-Start 2009-2014	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

	HARDWARE VERSION	FIRMWARE VERSION	To add the firmware version and the options, use the <b>FLASH LINK UPDATER</b> or <b>FLASH LINK MOBILE</b> tool, sold separately.
	MINIMUM <b>6</b>	<b>72.[40]</b> <small>NISSAN/INFINITI MINIMUM</small>	

	Program bypass option:	UNIT OPTION		DESCRIPTION
		<b>C1</b>		OEM Remote status (Lock/Unlock) monitoring

	Program bypass option:	UNIT OPTION		DESCRIPTION
		<b>A1</b>	<b>OFF</b>	If vehicle equipped with OEM alarm

**NOTES**



The vehicles OEM remote and SmartKey are still operable during remote start.



**Parts required (Not included)**

- 1X Fuse
- 1X multimeter
- 1X Diode

**MANDATORY INSTALL**

\*HOOD PIN



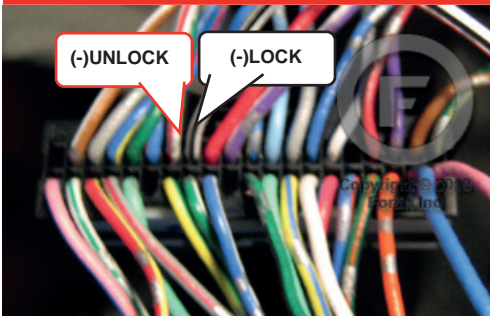
**HOOD STATUS:** THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN.

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

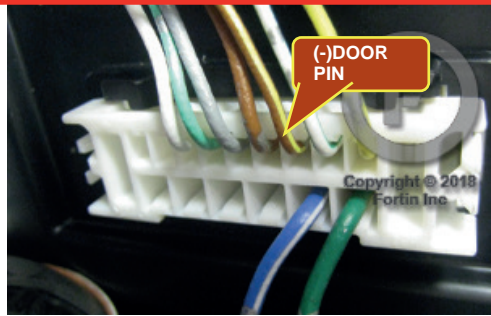
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

① BCM

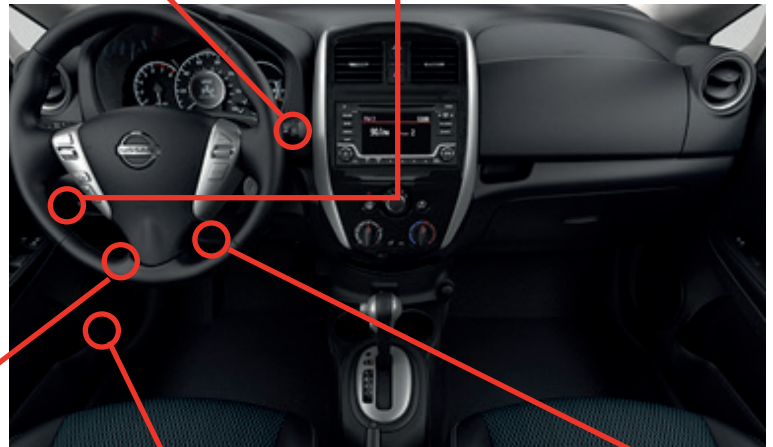
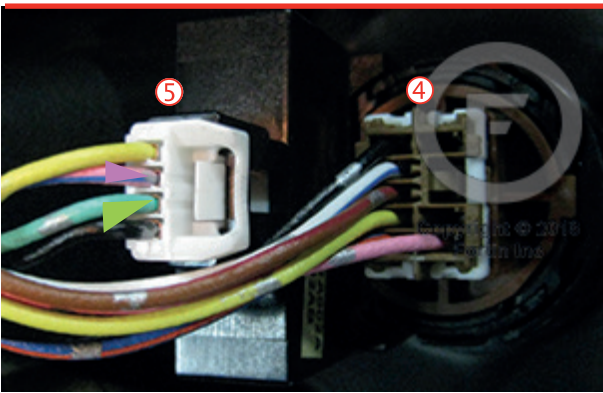


② BCM

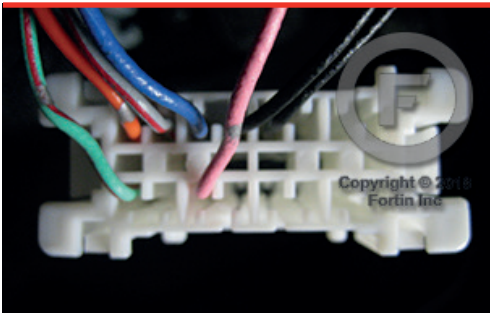


⑤ Push-to-Start button  
Au dos du bouton Push-to-Start

④



⑦ OBDII

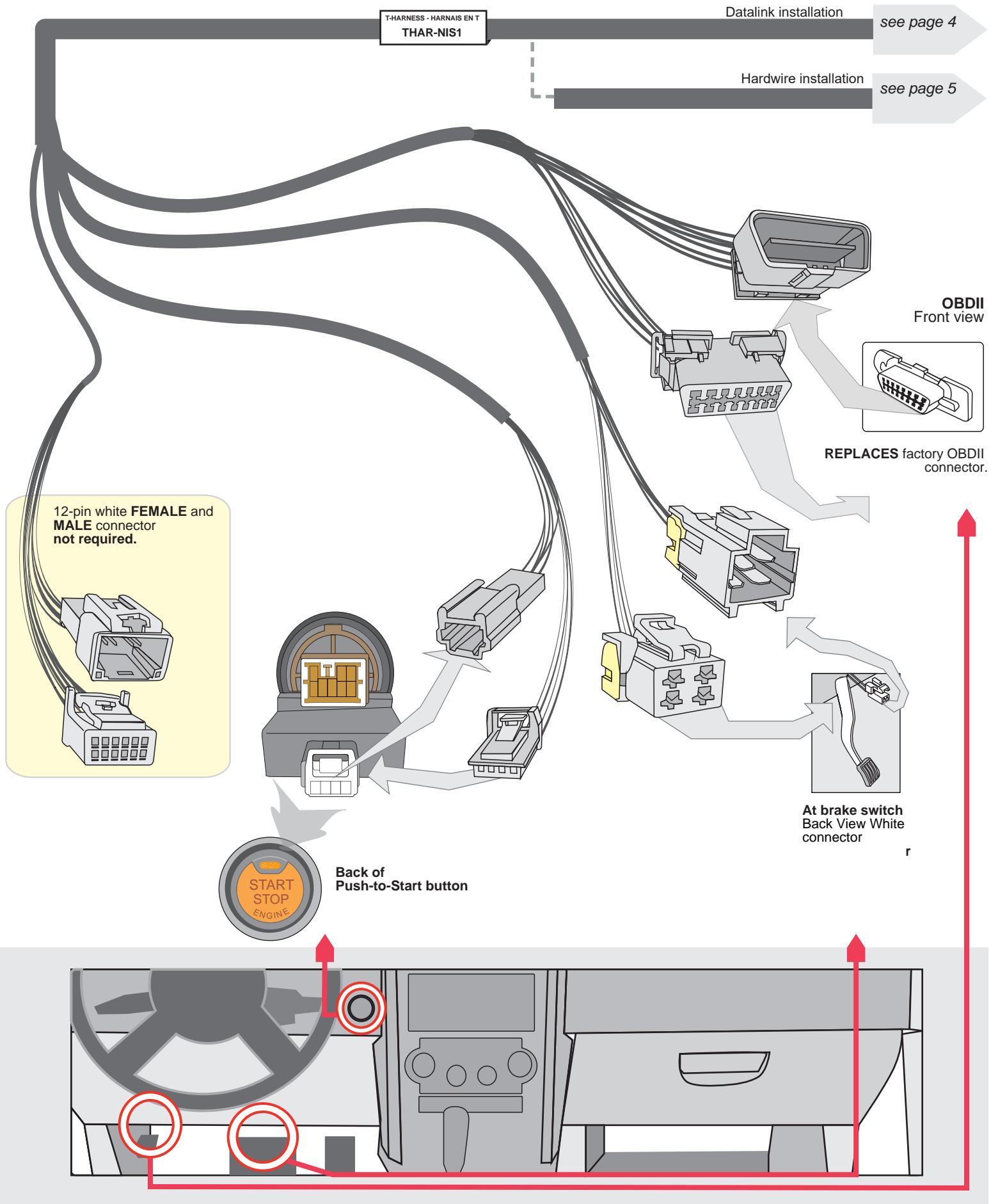


③ Driver kick panel

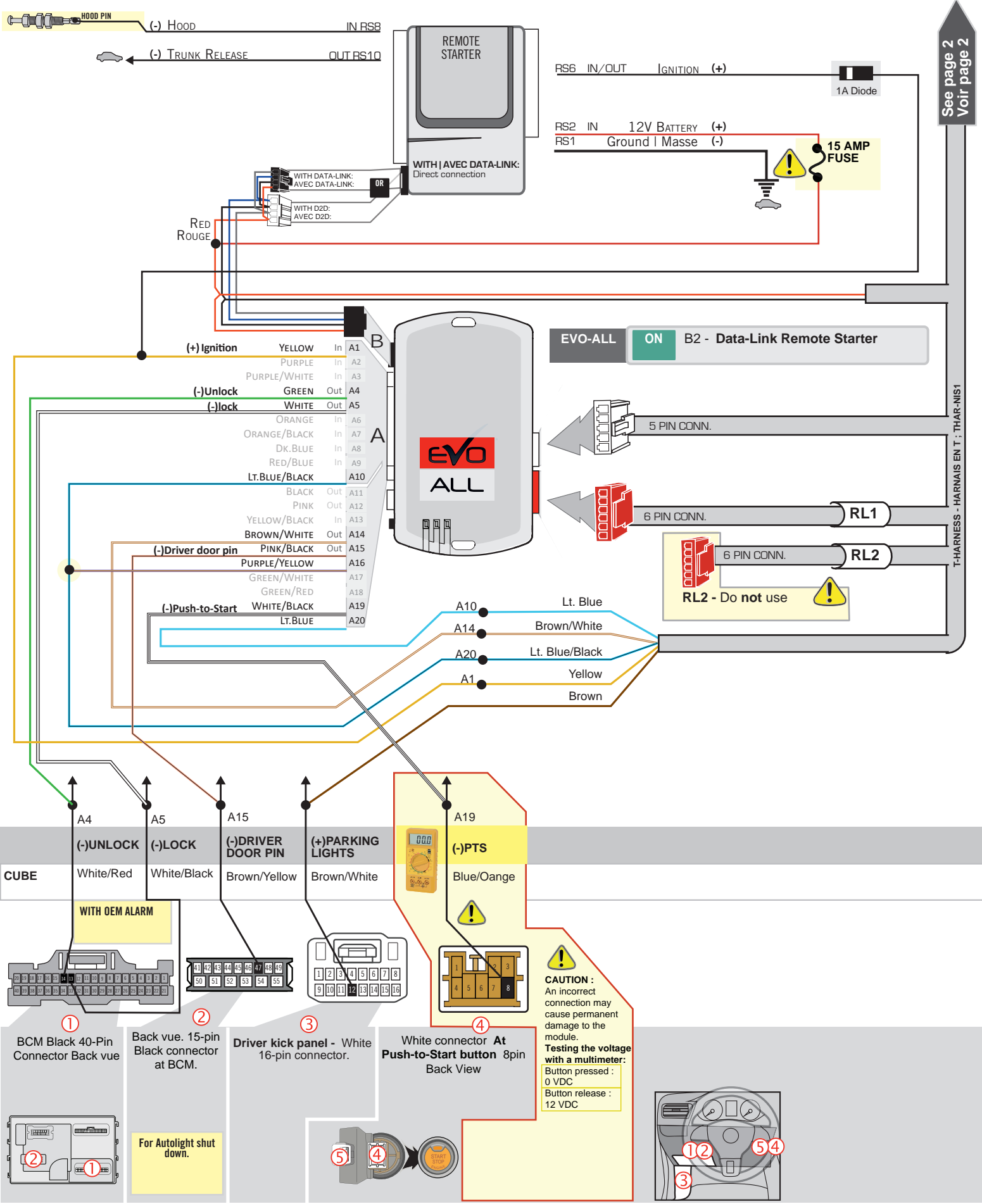


⑥ At brake switch  
AUTOMATIC TRANSMISSION





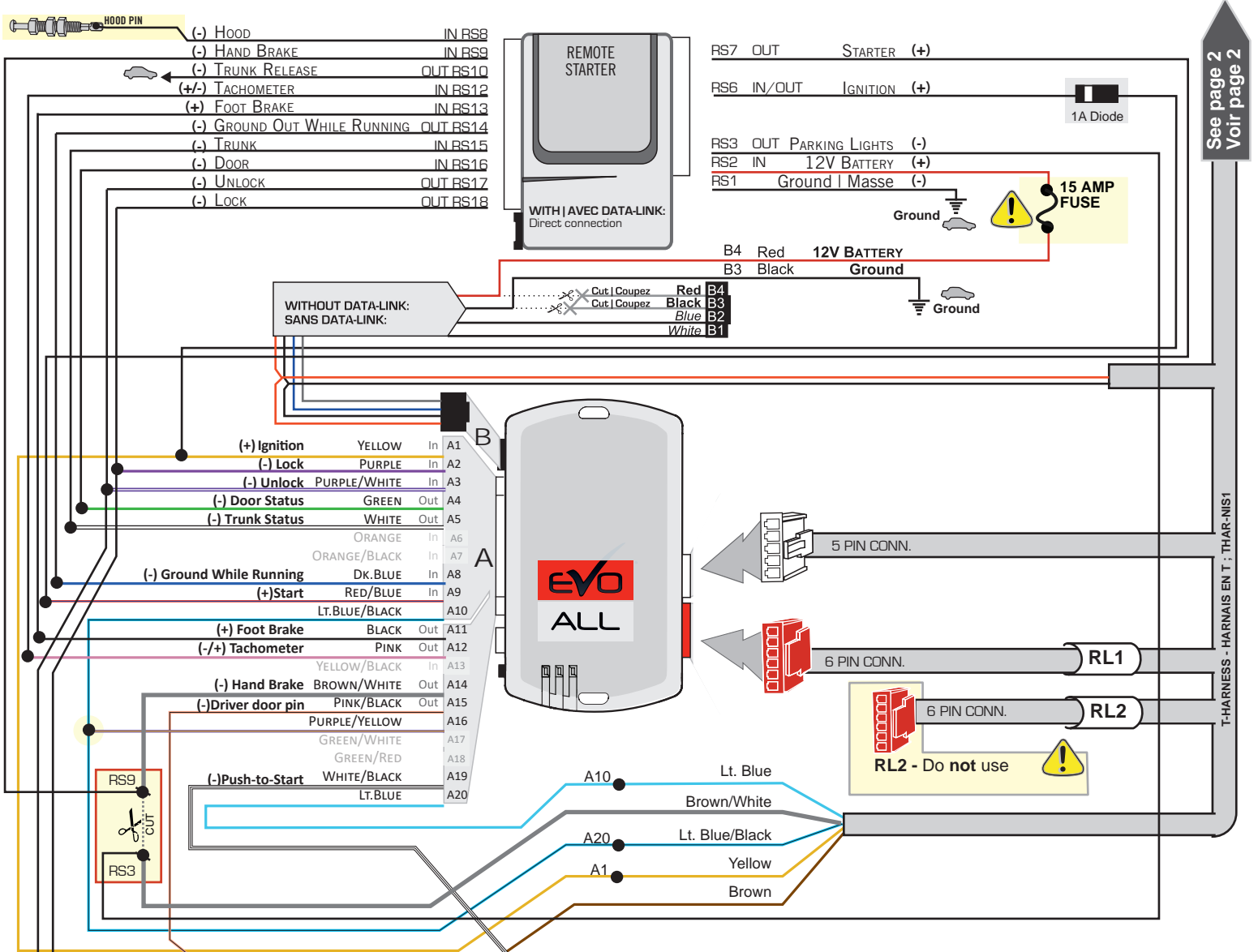
WIRING CONNECTION WITH DATA-LINK



See page 2  
Voir page 2

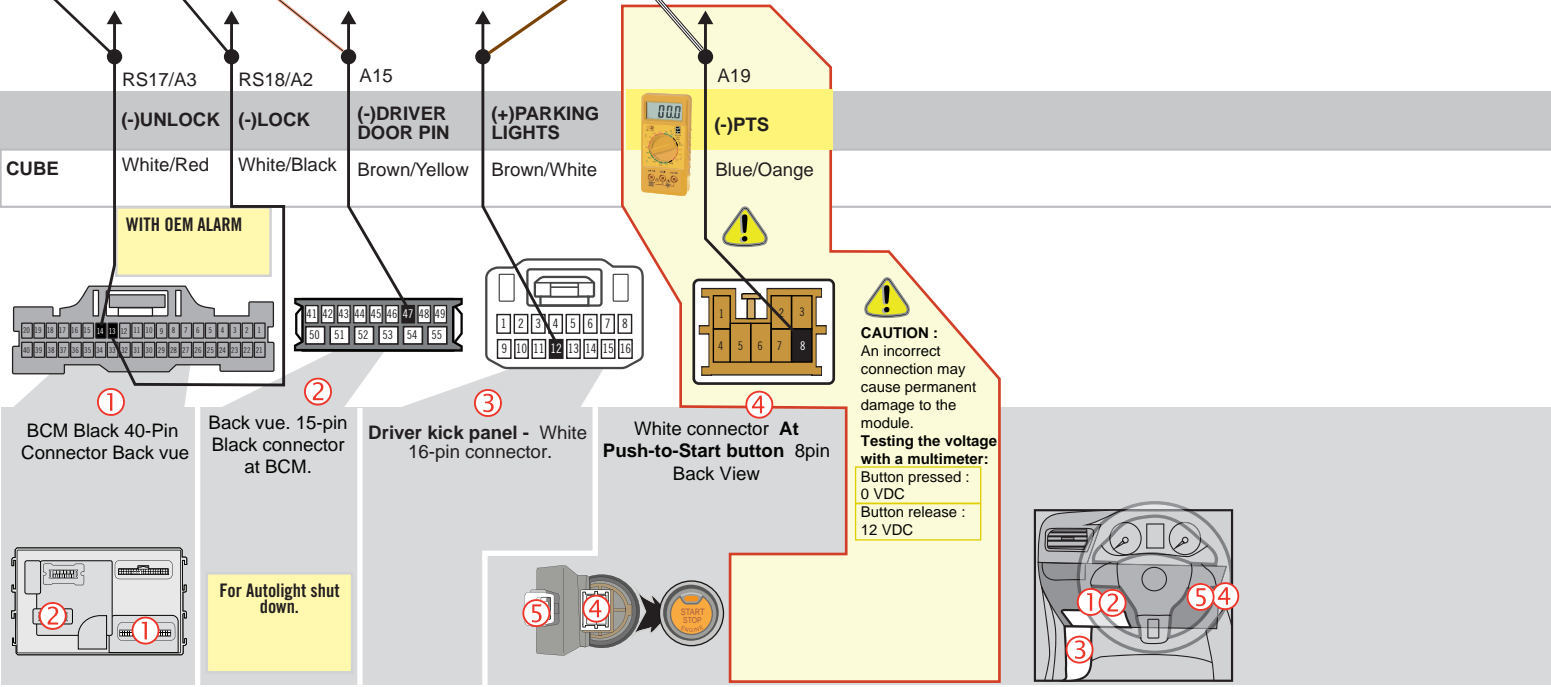
T-HARNESS - HARNAIS EN T : THAR-NIS1

WIRING CONNECTION WITHOUT DATA-LINK

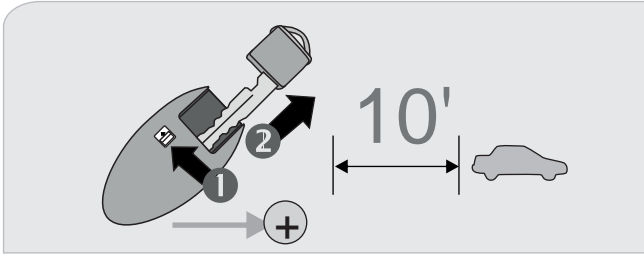


See page 2  
Voir page 2

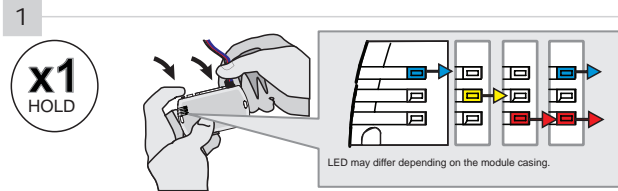
T-HARNESS - HARNAIS EN T. THAR-NIS1



**KEY BYPASS PROGRAMMING PROCEDURE 1/2**

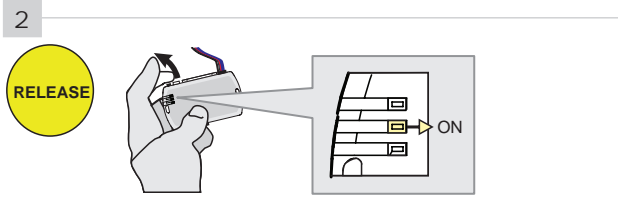


Remove the valet key from the back of the OEM remote.  
 Remove the battery from the OEM remote.  
 Keep the other OEM remotes at least 3 meters (10 feet) away from the vehicle to proceed.



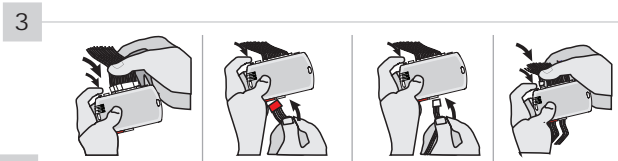
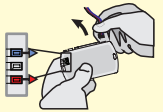
Press and hold the programming button:  
 Insert the 4-Pin (Data-Link) connector.

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

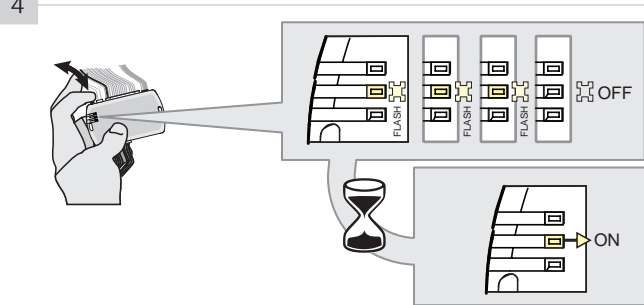


Release the programming button when the LED is YELLOW.

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



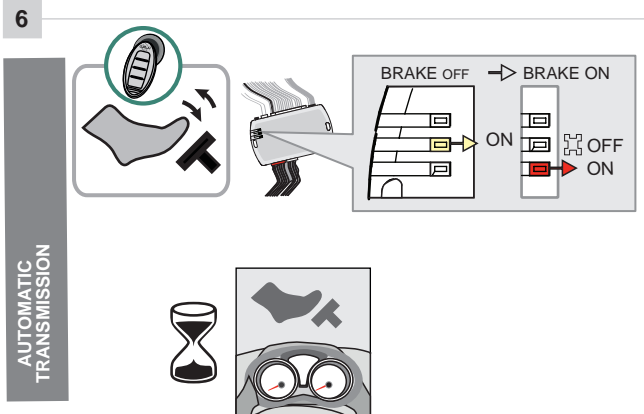
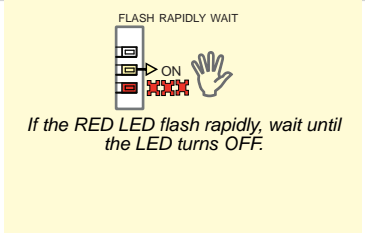
Insert the required remaining connectors.



Press and release the programming button three (3x) times.

↳ The YELLOW LED will flash 3 times each second.

↳ WAIT for the YELLOW LED to turn ON solide.



Press and release the foot-brake pedal.

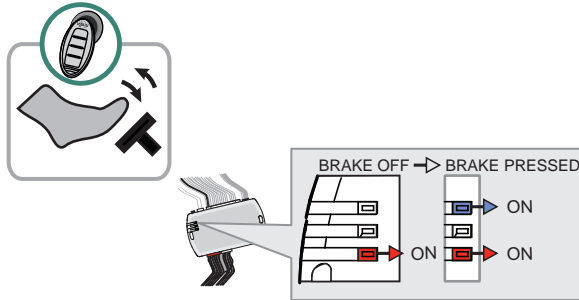
↳ The RED LED will turns ON.  
 ↳ The YELLOW LED turns OFF.

Wait until the message "press brake" disappears. (This may take up to 12 seconds).

KEY BYPASS PROGRAMMING PROCEDURE 2/2

7

AUTOMATIC TRANSMISSION

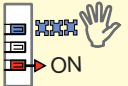


Hold the OEM remote close to the front of START/STOP button

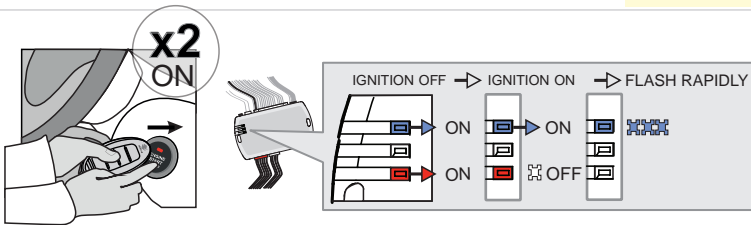
Press and release the foot-brake pedal.

- ↳ The RED LED is ON.
- ↳ The BLUE LED turns ON.

If the BLUE LED flash rapidly, wait until the LED turns OFF.



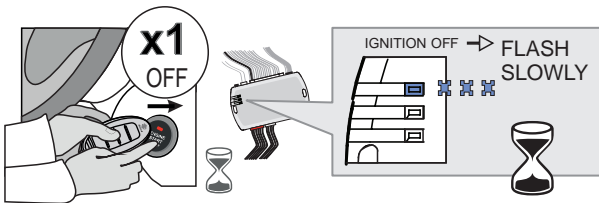
8



Press the START/STOP button twice to turn ON the ignition.

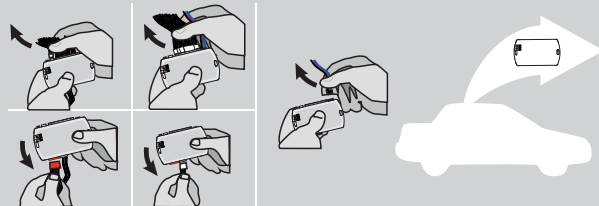
- ↳ The BLUE LED will Flash rapidly.
- ↳ The RED LED will turns OFF.

9



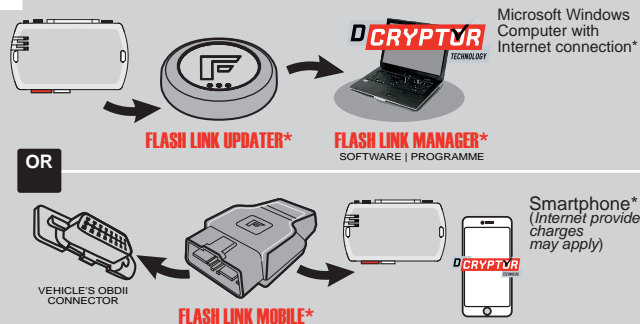
Press the START/STOP button once to turn OFF the ignition.  
↳ Wait until the BLUE LED flash slowly.

10



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

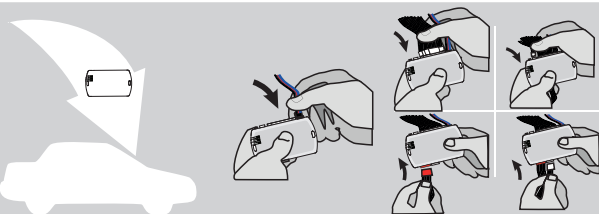
11



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.



The module is now programmed.



REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.



REMOTE STARTER FUNCTIONALITY



All doors must be closed.

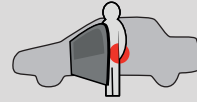


Remote start the vehicle.



Unlock the doors with either :

- The OEM remote
- The remote-starter remote
- Or the proximity remote



Enter the vehicle with the Intelligent SmartKey.



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



If the doors are not unlocked with one of these conditions the module will lock the vehicle's turn-knob as soon as any door is opened.

THAR-NIS1

THARNESS  
INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION




ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.



Vehicle functions supported in this diagram (functional if equipped)

VEHICLE	YEARS	Immobilizer bypass	T-Harness	Lock	Unlock	Arm	Disarm	RAP Disable	Parking Light	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Push-to-Start Control
NISSAN																	
Juke	Push-to-Start 2011-2017	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•




FIRMWARE VERSION

**72.[43]**

NISSAN/INFINITI MINIMUM

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

	UNIT OPTION	DESCRIPTION
 <p><b>Program bypass option:</b></p>	<b>C1</b>	OEM Remote status (Lock/Unlock) monitoring
<p><b>IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:</b></p>	<b>A11</b> <span style="background-color: red; color: white; padding: 2px;">OFF</span>	Hood trigger (Output Status).

NOTES



The vehicles OEM remote and SmartKey are still operable during remote start.



**Parts required** (Not included)

- 1X Fuse
- 1X multimeter
- 1X Diode

**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.

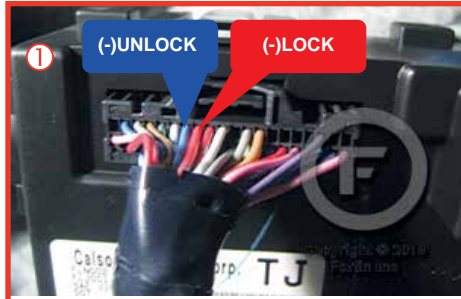
**A11**

OFF

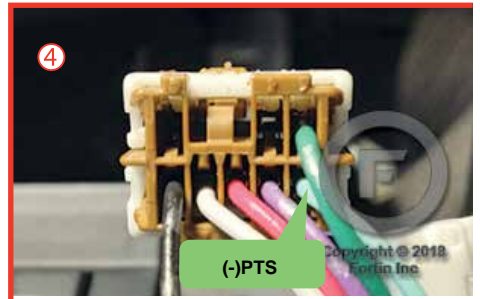
**Notice:** the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

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

① ② BCM



④ ⑤ Back of push-to-start



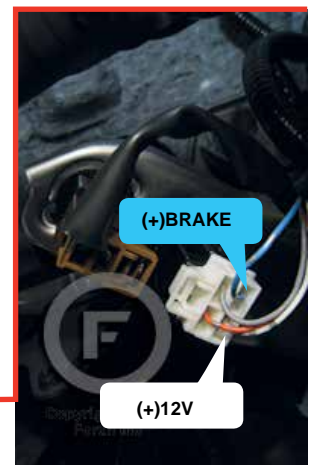
⑥ OBD-II Connector



③ Driver lick panel



⑦ At brake switch



T-HARNESS - HARNAIS EN T  
THAR-NIS1

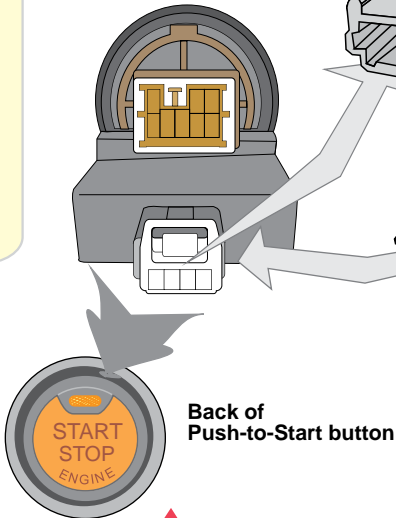
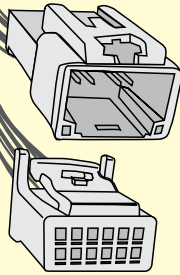
Datalink installation

see page 3

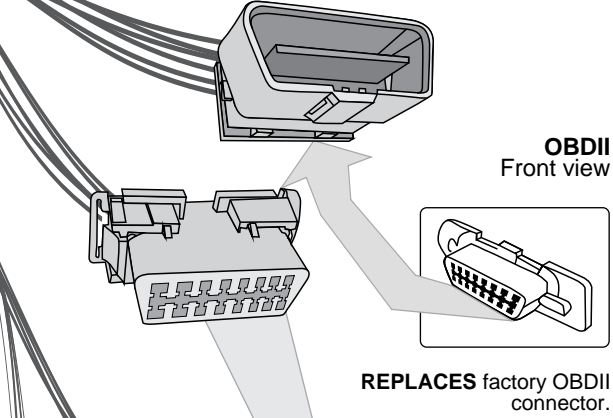
Hardwire installation

see page 4

12-pin white **FEMALE** and **MALE** connector **not required.**

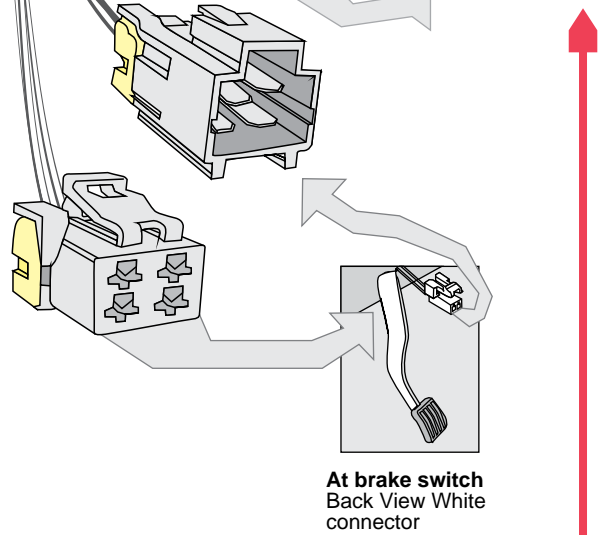


Back of Push-to-Start button

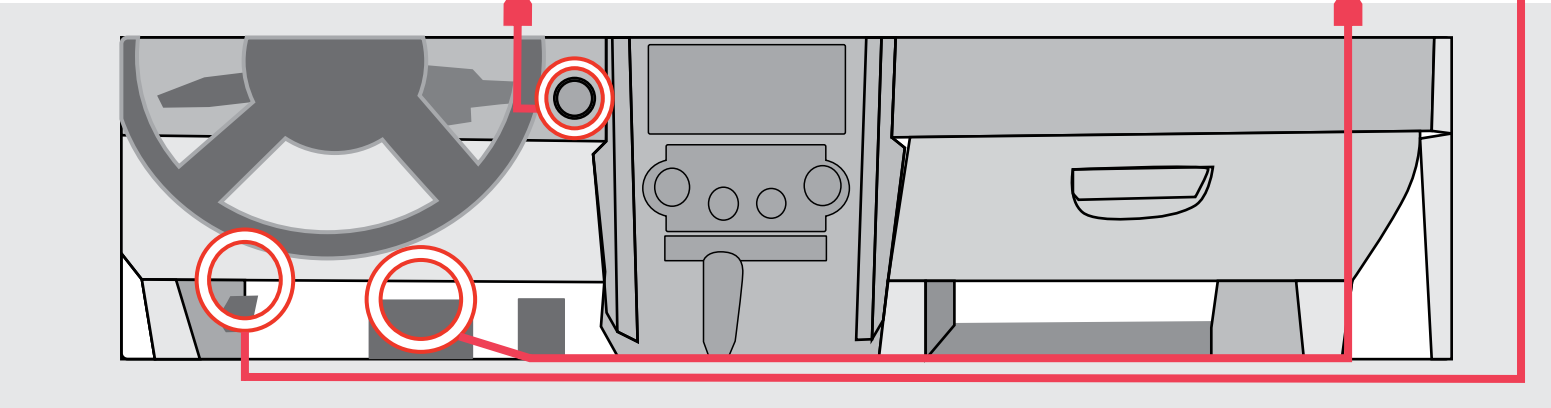


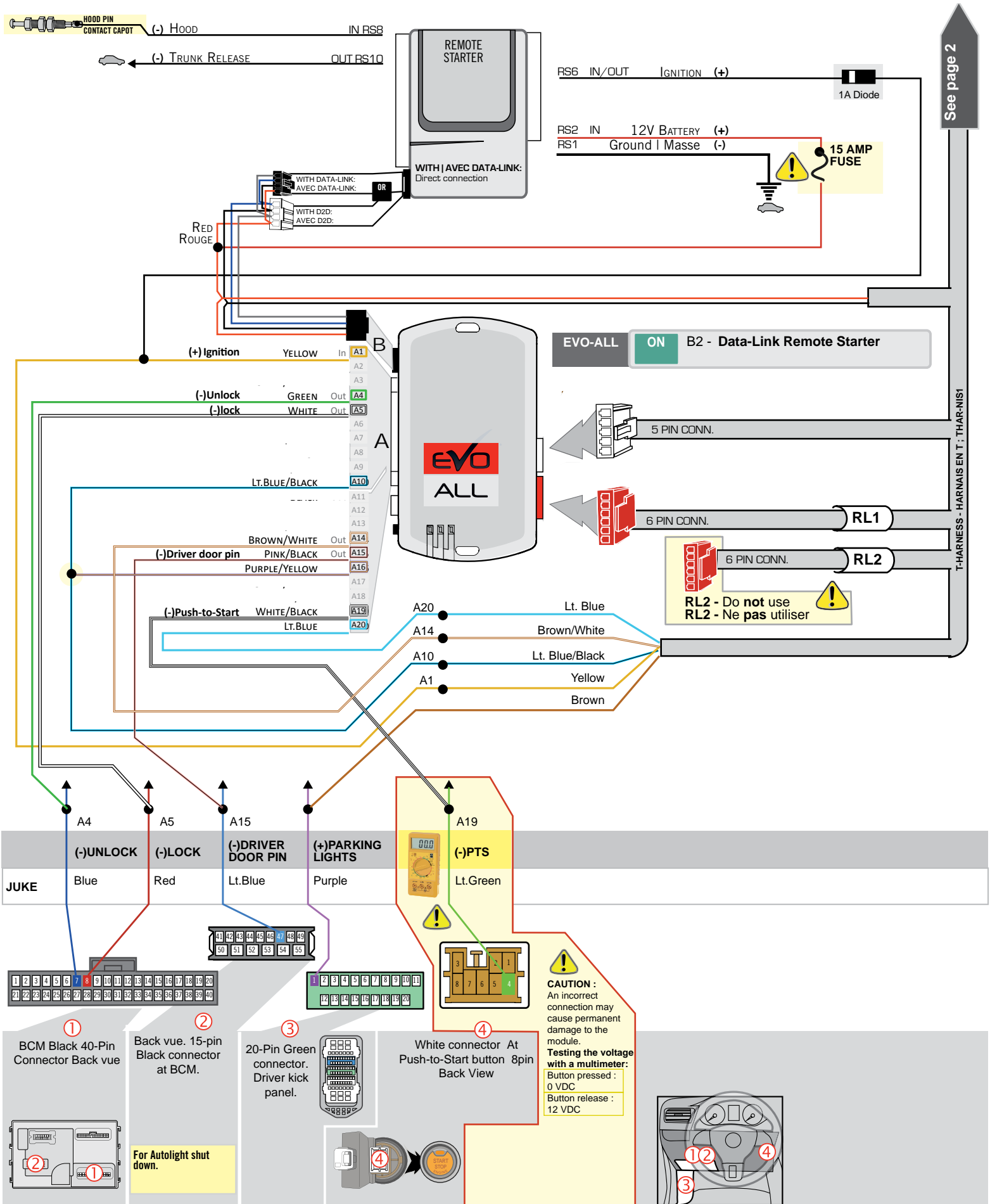
OBDII Front view

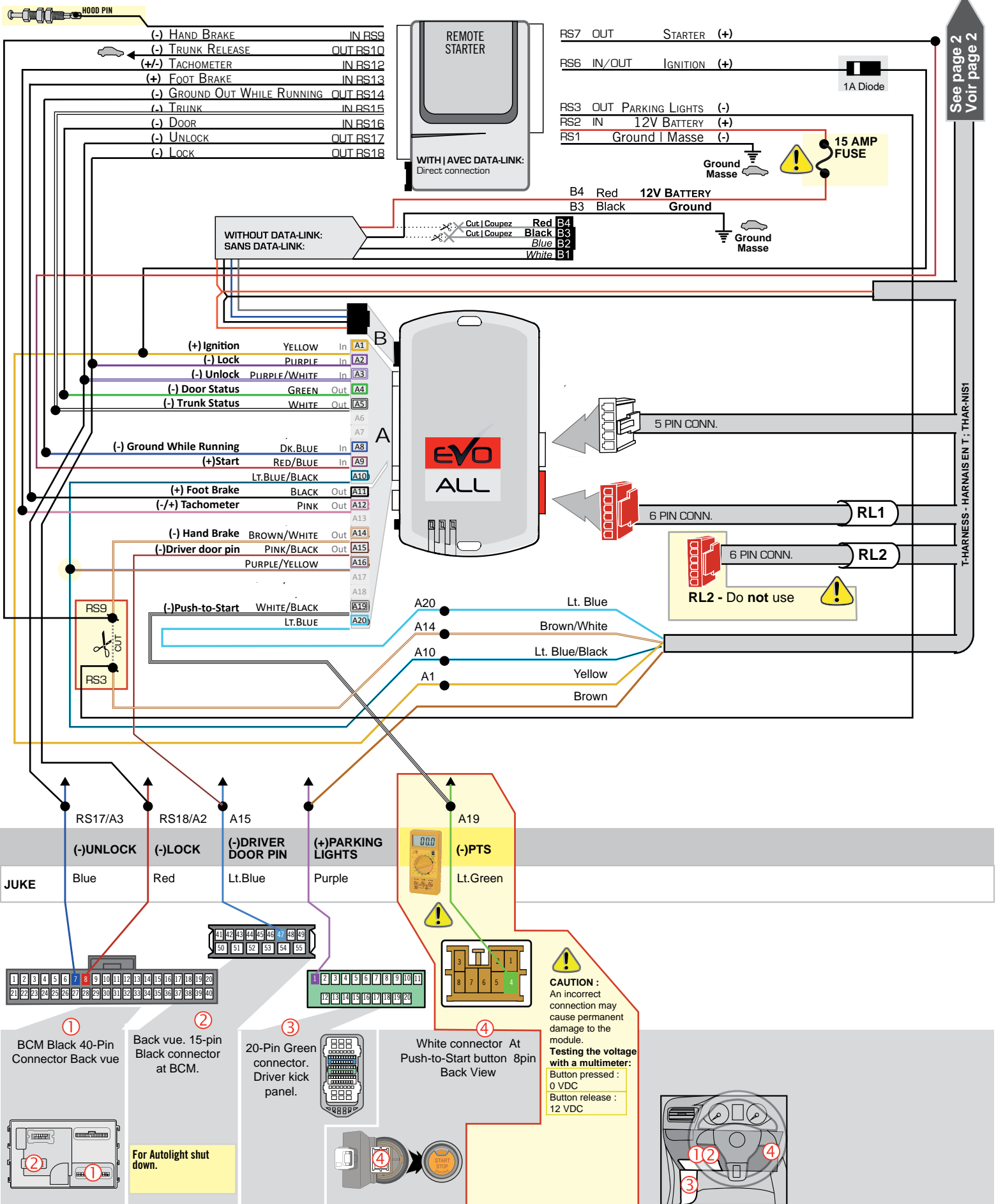
REPLACES factory OBDII connector.



At brake switch Back View White connector







See page 2  
Voir page 2

KEY BYPASS PROGRAMMING PROCEDURE 1/2 |

**Remove** the valet key from the back of the OEM remote.  
**Remove** the battery from the OEM remote.  
**Keep** the other OEM remotes at least 3 meters (10 feet) away from the vehicle to proceed.

**1**

**x1 HOLD**

**Press and hold** the programming button:  
**Insert** the 4-Pin (Data-Link) connector.

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

LED may differ depending on the module casing.

**2**

**RELEASE**

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

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

**3**

**Insert** the required remaining connectors.

**4**

**Press and release** the programming button three (3x) times.

↳ The **YELLOW** LED will flash 3 times each second.

↳ **WAIT** for the **YELLOW** LED to turn ON solide.

**5**

**Place** the OEM remote (no battery) close to the front of Start/STOP BUTTON Exactly as shown. Transponder is located behind the logo.

FLASH RAPIDLY WAIT

If the **RED** LED flash rapidly, wait until the LED turns OFF.

**6**

**AUTOMATIC TRANSMISSION**

**Press and release** the foot-brake pedal.

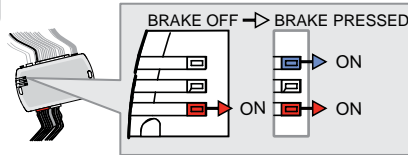
↳ The **RED** LED will turns ON.  
 ↳ The **YELLOW** LED turns OFF.

Wait until the message "press brake" disappears. (This may take up to 12 seconds).

KEY BYPASS PROGRAMMING PROCEDURE 2/2 |

7

AUTOMATIC TRANSMISSION

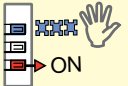


**Hold the OEM remote close to the front of START/STOP button**

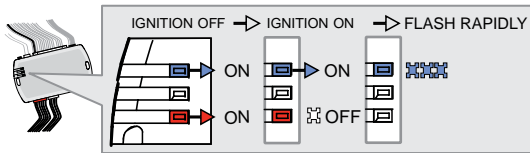
**Press and release the foot-brake pedal.**

- ↳ The RED LED is ON.
- ↳ The BLUE LED turns ON.

If the BLUE LED flash rapidly, wait until the LED turns OFF.



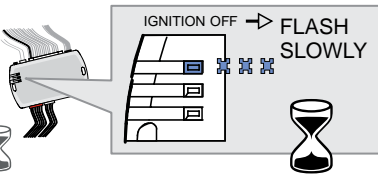
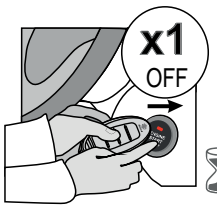
8



**Press the START/STOP button twice to turn ON the ignition.**

- ↳ The BLUE LED will Flash rapidly.
- ↳ The RED LED will turns OFF.

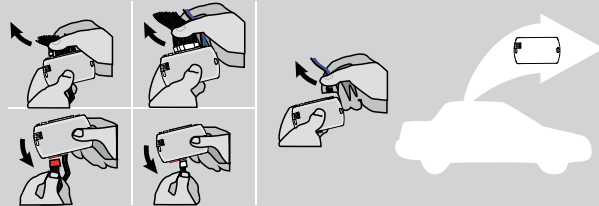
9



**Press the START/STOP button once to turn OFF the ignition.**  
↳ Wait until the BLUE LED flash slowly.

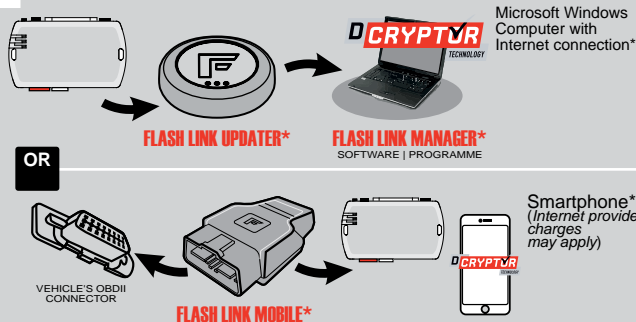
**Appuyez sur le bouton START/STOP 1 fois pour éteindre l'ignition.**  
↳ **Attendre que la DEL BLEU clignote lentement.**

10



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

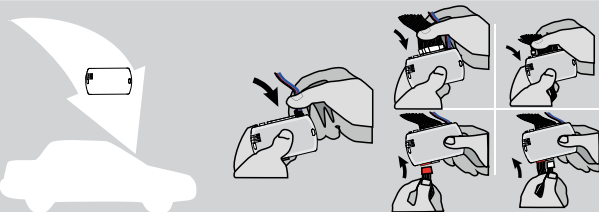
11



**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.**



The module is now programmed.



**REMOTE STARTER / ALARM VERIFICATION PROCEDURE**

Test the remote starter. Remote start the vehicle.



REMOTE STARTER FUNCTIONALITY |



All doors must be closed.

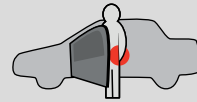


**Remote start** the vehicle.



**Unlock** the doors with either :

- The OEM remote
- The remote-starter remote
- Or the proximity remote



**Enter** the vehicle with the Intelligent SmartKey.



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



If the doors are not unlocked with one of these conditions the module will lock the vehicle's turn-knob as soon as any door is opened.

THAR-NIS1

THARNESS  
INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION



ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

VEHICLE	YEARS	Vehicle functions supported in this diagram (functional if equipped)															
		Immobilizer bypass	T-Harness	Lock	Unlock	Arm	Disarm	RAP Disable	Parking Light	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	Push-to-Start Control	OEM Remote monitoring
<b>INFINITI</b>																	
M35 Hybrid	Push-to-Start 2012-2013	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
M37	Push-to-Start 2011-2013	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
M56	Push-to-Start 2011-2013	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Q70	Push-to-Start 2014-2017	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Q70L	Push-to-Start 2015-2017	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

HARDWARE VERSION

MINIMUM **6** **72.[32]**

NISSAN/INFINITI MINIMUM

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

	UNIT OPTION	DESCRIPTION
	<p><b>Program bypass option:</b></p> <p style="font-size: 2em; color: red;"><b>C1</b></p>	<p>OEM Remote status (Lock/Unlock) monitoring</p>

- NOTES**
- The vehicles OEM remote and SmartKey are still operable during remote start.
  - Parts required** (Not included)

    - 1X Fuse
    - 1X multimeter
    - 1X Diode

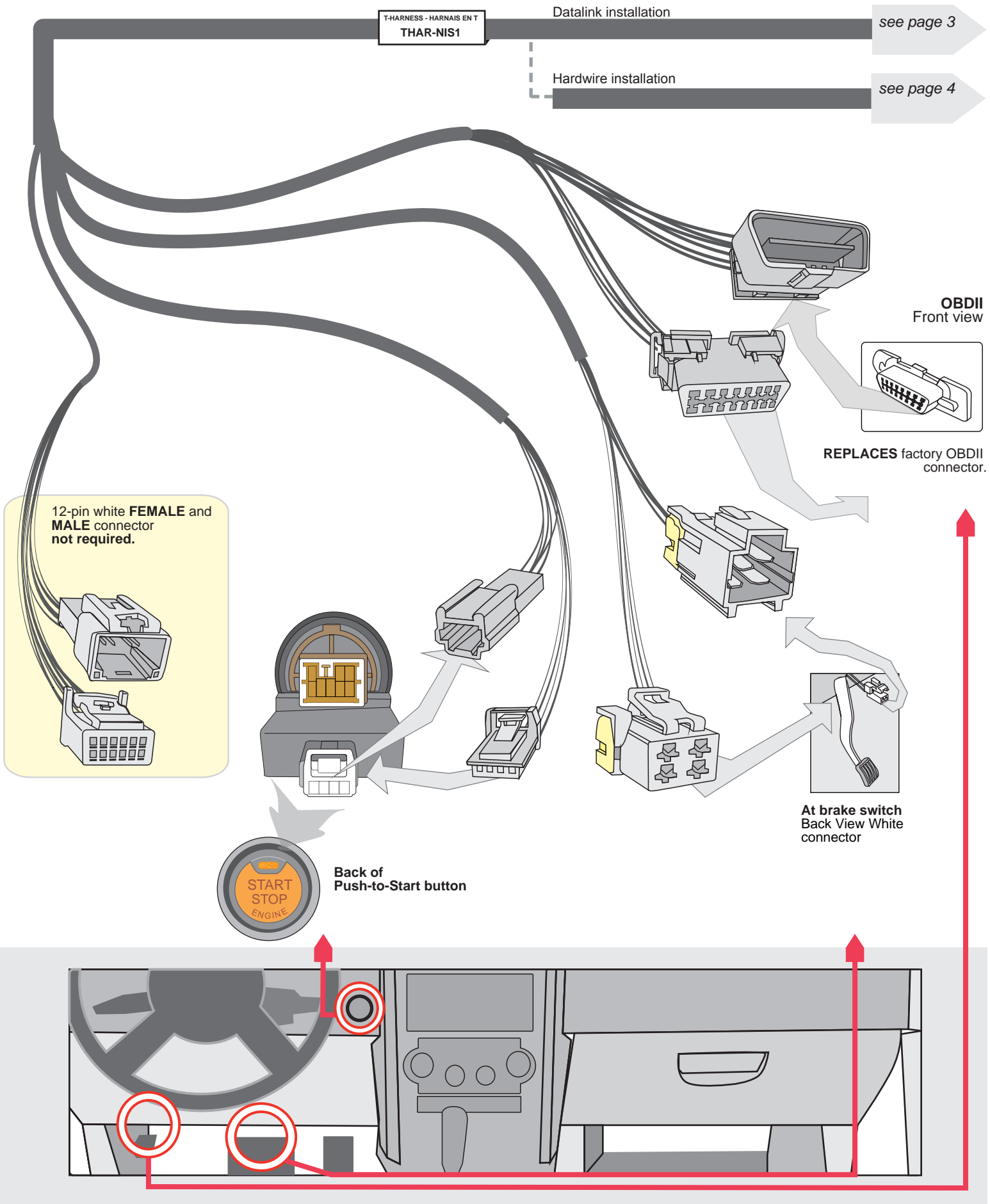
**MANDATORY INSTALL**

**\*HOOD PIN**

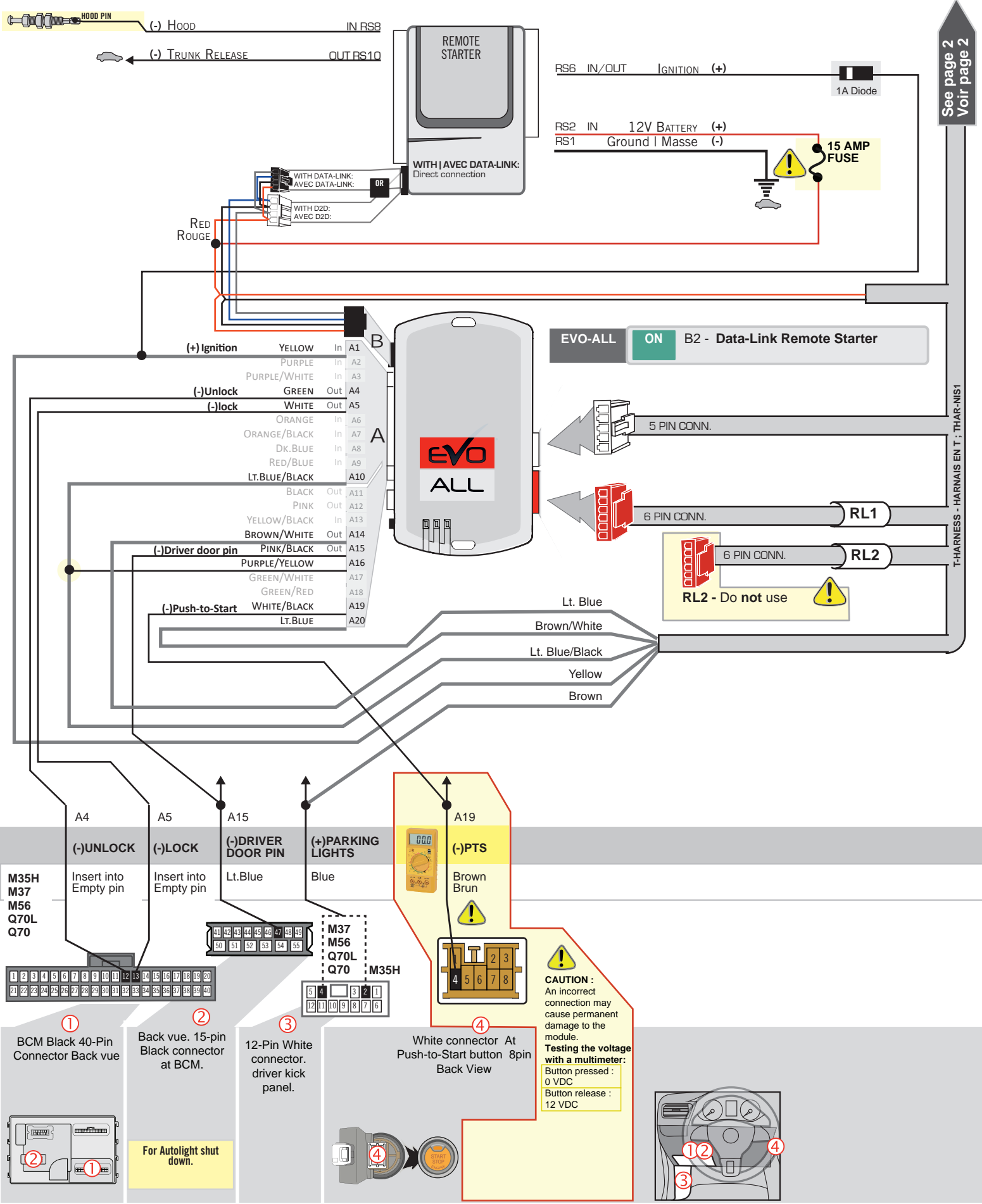
**HOOD STATUS:** THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN.

**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.



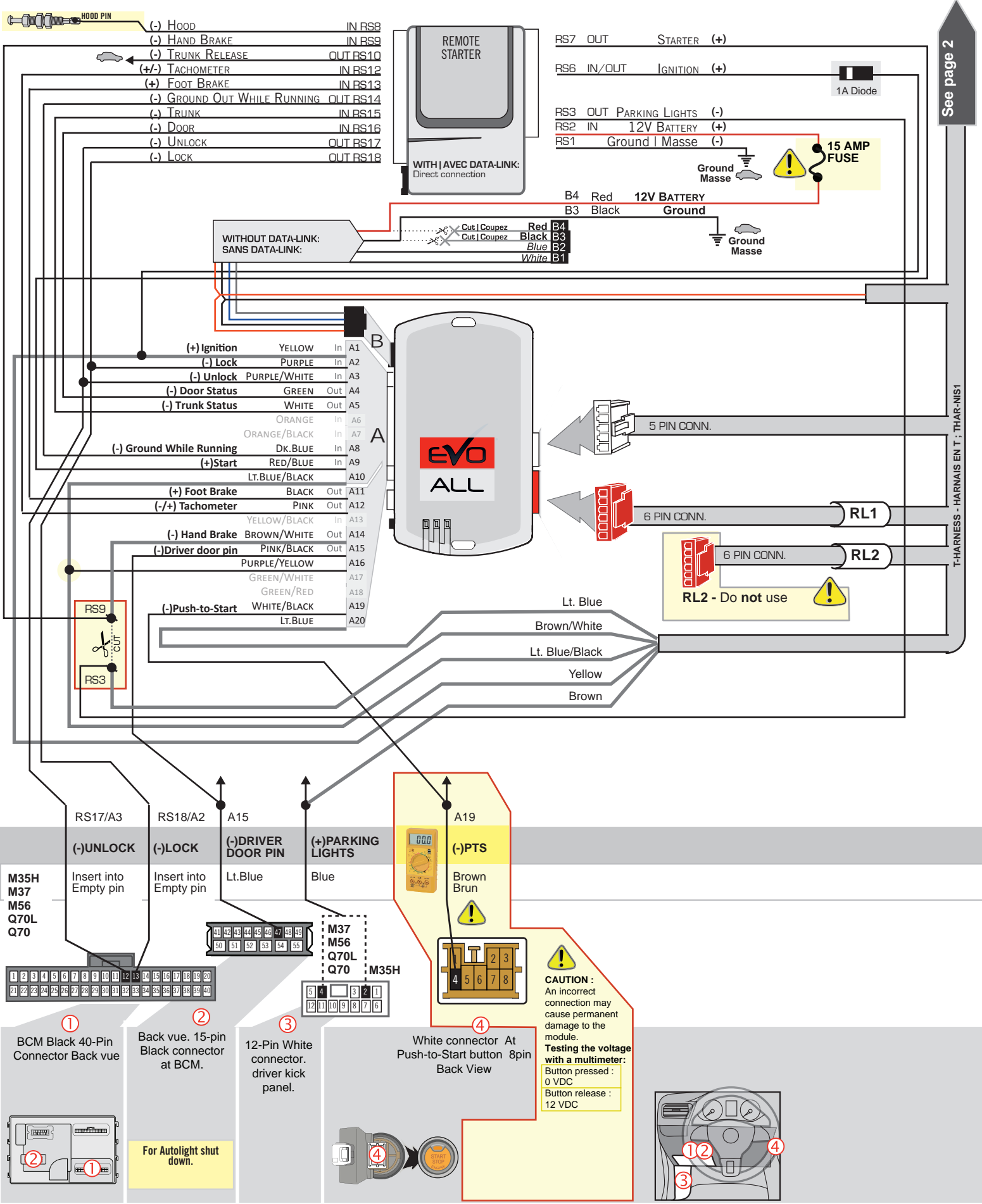
WIRING CONNECTION WITH DATA-LINK



See page 2  
Voir page 2

T-HARNESS - HARNAIS EN T. THAR-NIS1

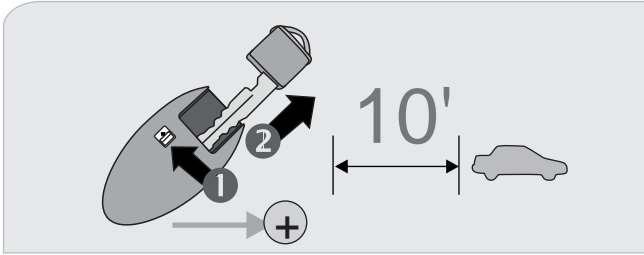
WIRING CONNECTION WITHOUT DATA-LINK



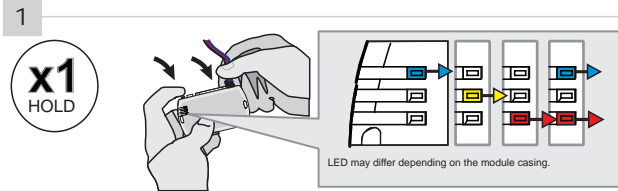
See page 2

T-HARNESS - HARNAIS EN T. THAR-NIS1

KEY BYPASS PROGRAMMING PROCEDURE 1/2

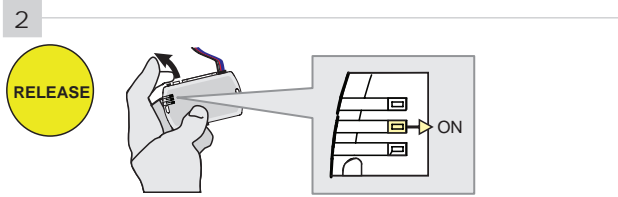


Remove the valet key from the back of the OEM remote.  
 Remove the battery from the OEM remote.  
 Keep the other OEM remotes at least 3 meters (10 feet) away from the vehicle to proceed.



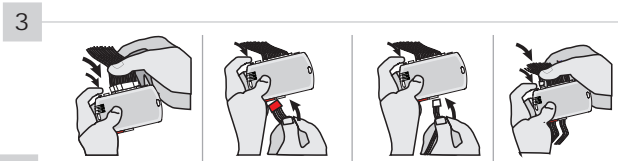
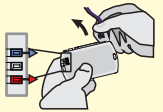
Press and hold the programming button:  
 Insert the 4-Pin (Data-Link) connector.

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

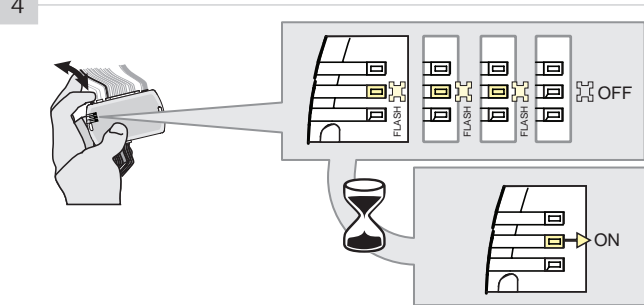


Release the programming button when the LED is YELLOW.

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



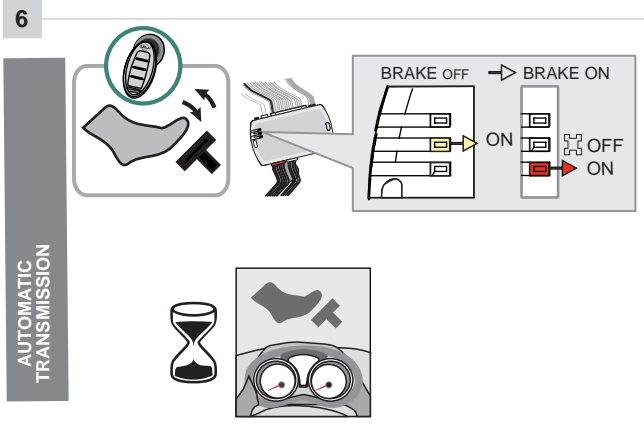
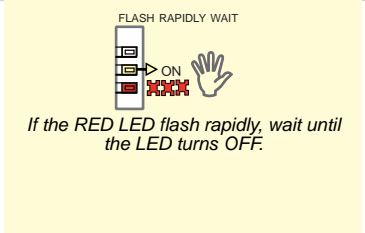
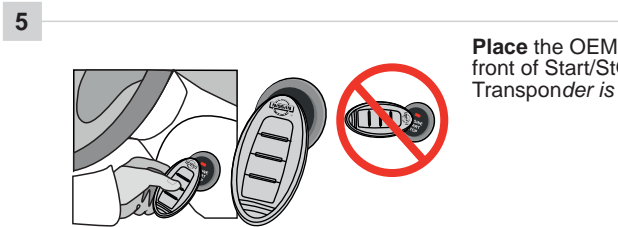
Insert the required remaining connectors.



Press and release the programming button three (3x) times.

↳ The YELLOW LED will flash 3 times each second.

↳ WAIT for the YELLOW LED to turn ON solide.



Press and release the foot-brake pedal.

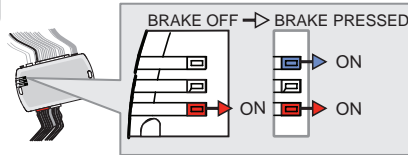
↳ The RED LED will turns ON.  
 ↳ The YELLOW LED turns OFF.

Wait until the message "press brake" disappears. (This may take up to 12 seconds).

KEY BYPASS PROGRAMMING PROCEDURE 2/2

7

AUTOMATIC TRANSMISSION

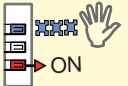


Hold the OEM remote close to the front of START/STOP button

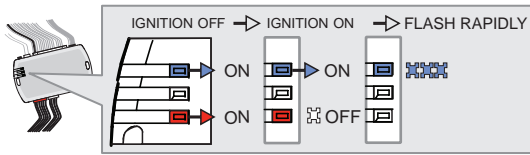
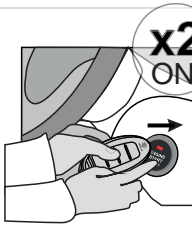
Press and release the foot-brake pedal.

- ↳ The RED LED is ON.
- ↳ The BLUE LED turns ON.

If the BLUE LED flash rapidly, wait until the LED turns OFF.



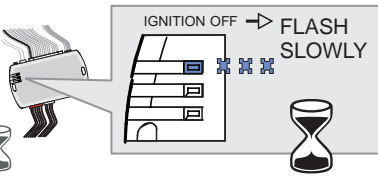
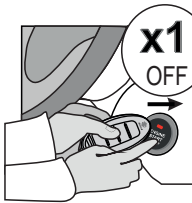
8



Press the START/STOP button twice to turn ON the ignition.

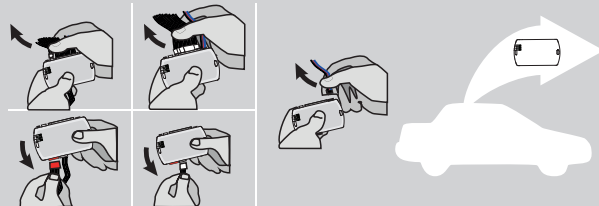
- ↳ The BLUE LED will Flash rapidly.
- ↳ The RED LED will turn OFF.

9



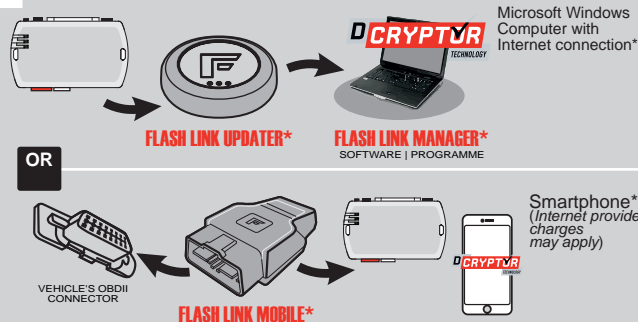
Press the START/STOP button once to turn OFF the ignition.  
↳ Wait until the BLUE LED flash slowly.

10



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

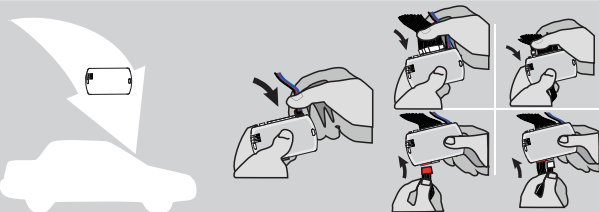
11



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.



The module is now programmed.



REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER FUNCTIONALITY



All doors must be closed.

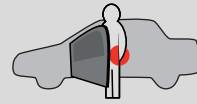


Remote start the vehicle.



Unlock the doors with either :

- The OEM remote
- The remote-starter remote
- Or the proximity remote



Enter the vehicle with the Intelligent SmartKey.



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



If the doors are not unlocked with one of these conditions the module will lock the vehicle's turn-knob as soon as any door is opened.



# THAR-NIS1 THARNESSE INSTALLATION

## ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE	YEARS	Vehicle functions supported in this diagram (functional if equipped)																
		Immobilizer bypass	T-Harness available (sold separately)	Lock	Unlock	Arm	Disarm	RAP Disable	Parking Light	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Push-to-Start Control	
INFINITI																		
Q40	Push-to-Start 2015	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•



	HARDWARE VERSION	FIRMWARE VERSION	To add the firmware version and the options, use the <b>FLASH LINK UPDATER</b> or <b>FLASH LINK MOBILE</b> tool, sold separately.
	MINIMUM <b>6</b>	<b>72.[40]</b> NISSAN/INFINITI MINIMUM	

	Program bypass option:	UNIT OPTION	DESCRIPTION
		<b>A1</b>	<b>OFF</b>
	Program bypass option:	UNIT OPTION	DESCRIPTION
		<b>C1</b>	OEM Remote status (Lock/Unlock) monitoring

### MANDATORY INSTALL

\*HOOD PIN



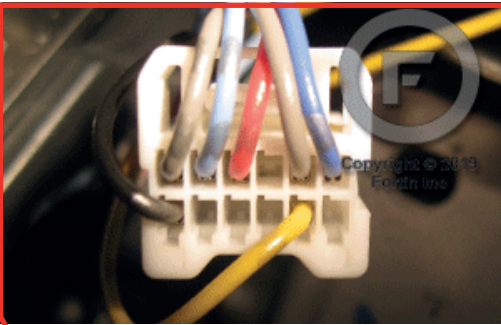
**HOOD STATUS:** THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN.

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

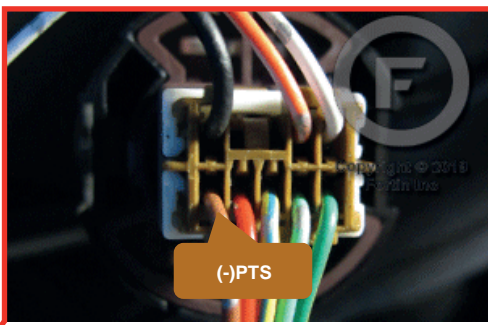
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

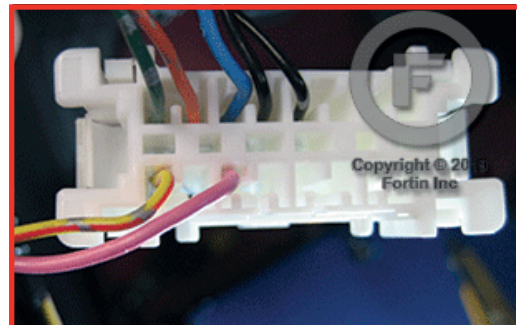
① Key Port lower dash Left of steering column



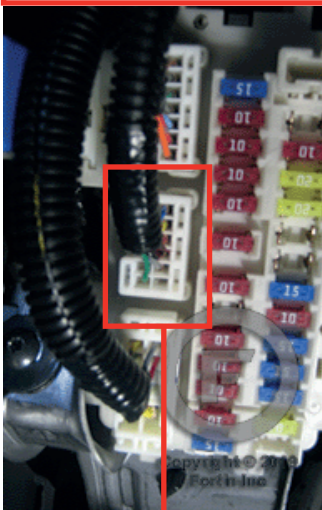
④ Push-to-Start button



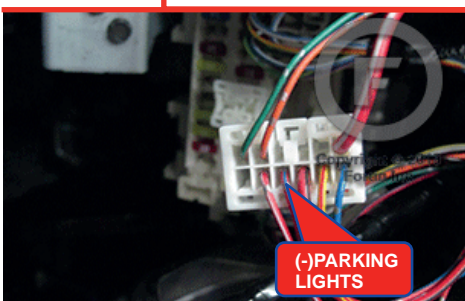
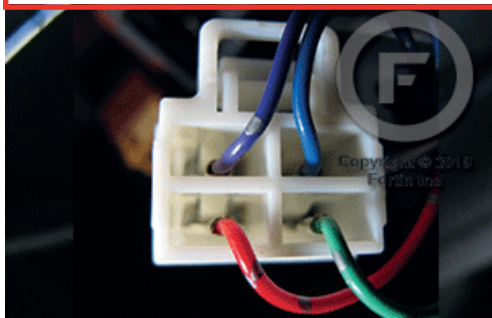
③ OBDII connector

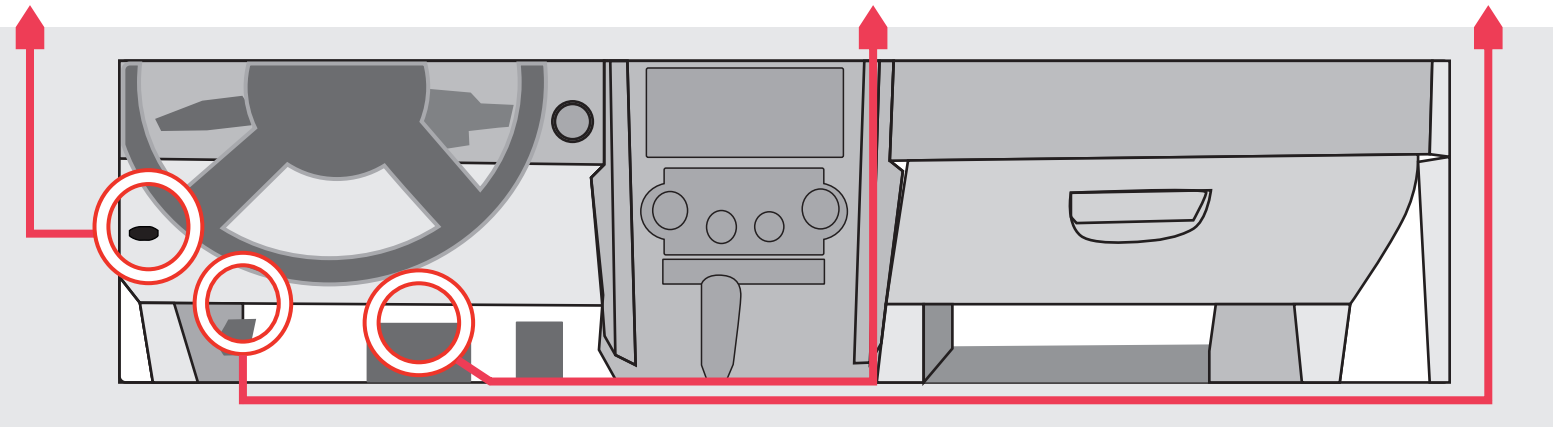
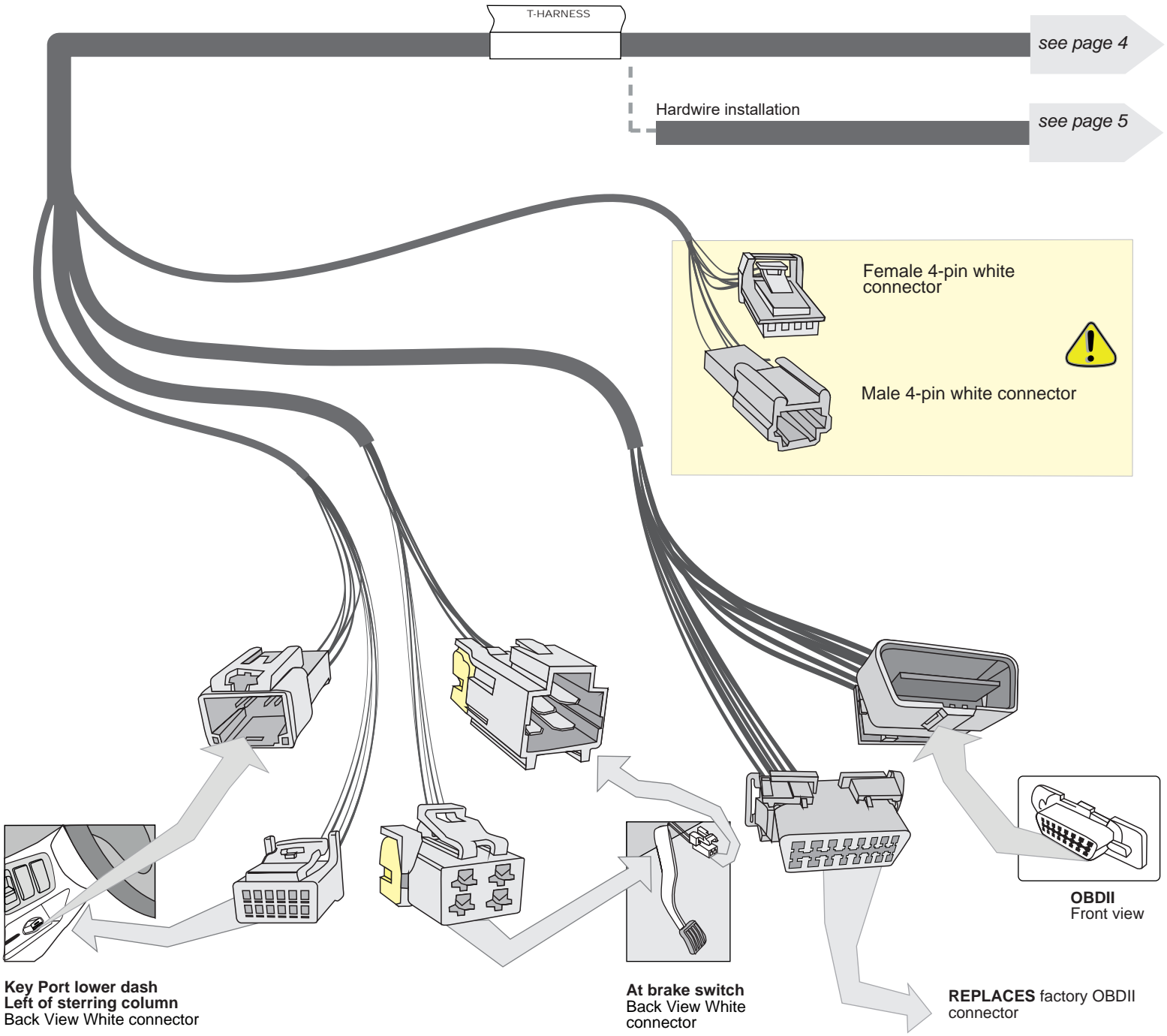


⑥ Driver kick panel

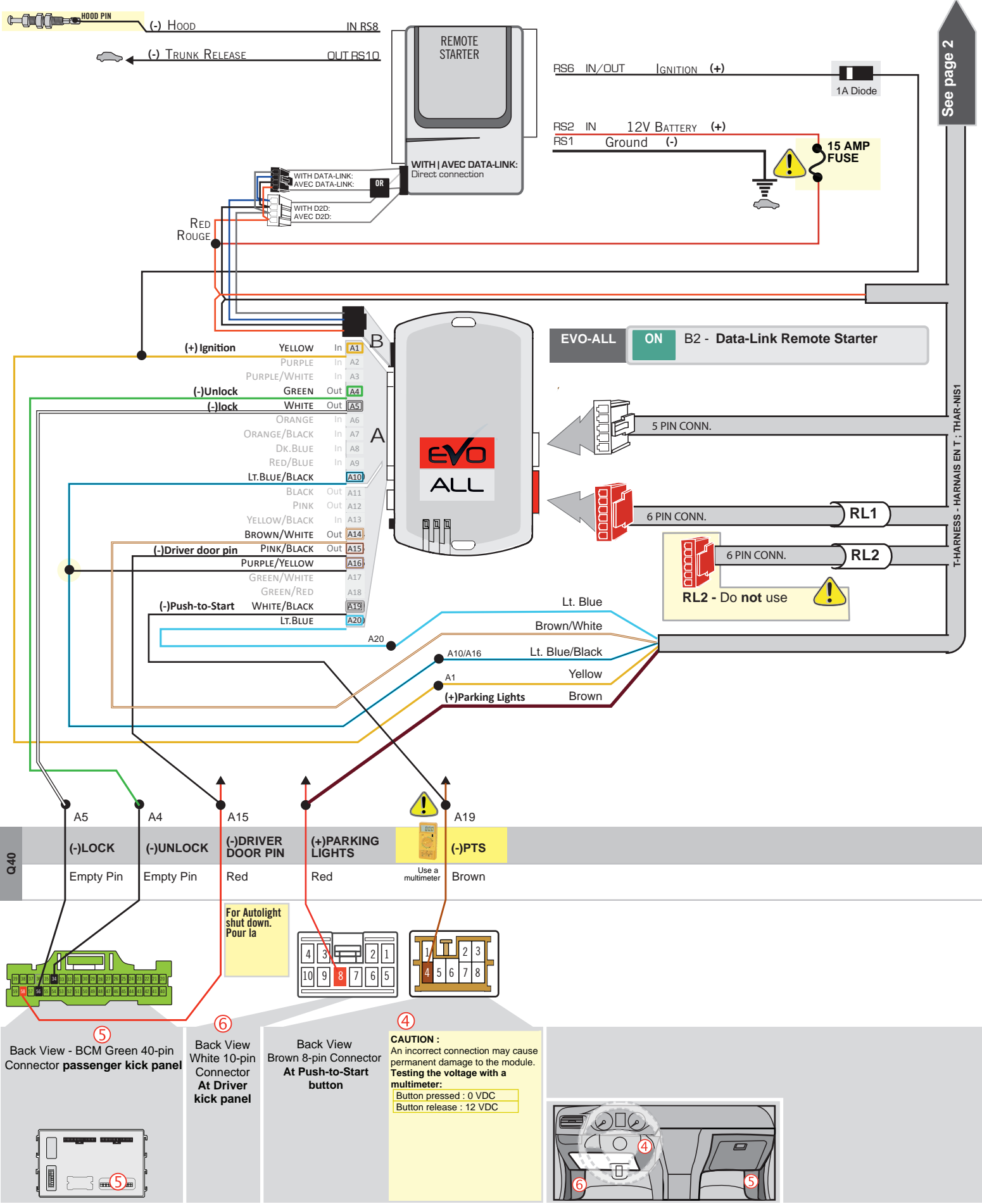


② At brake switch

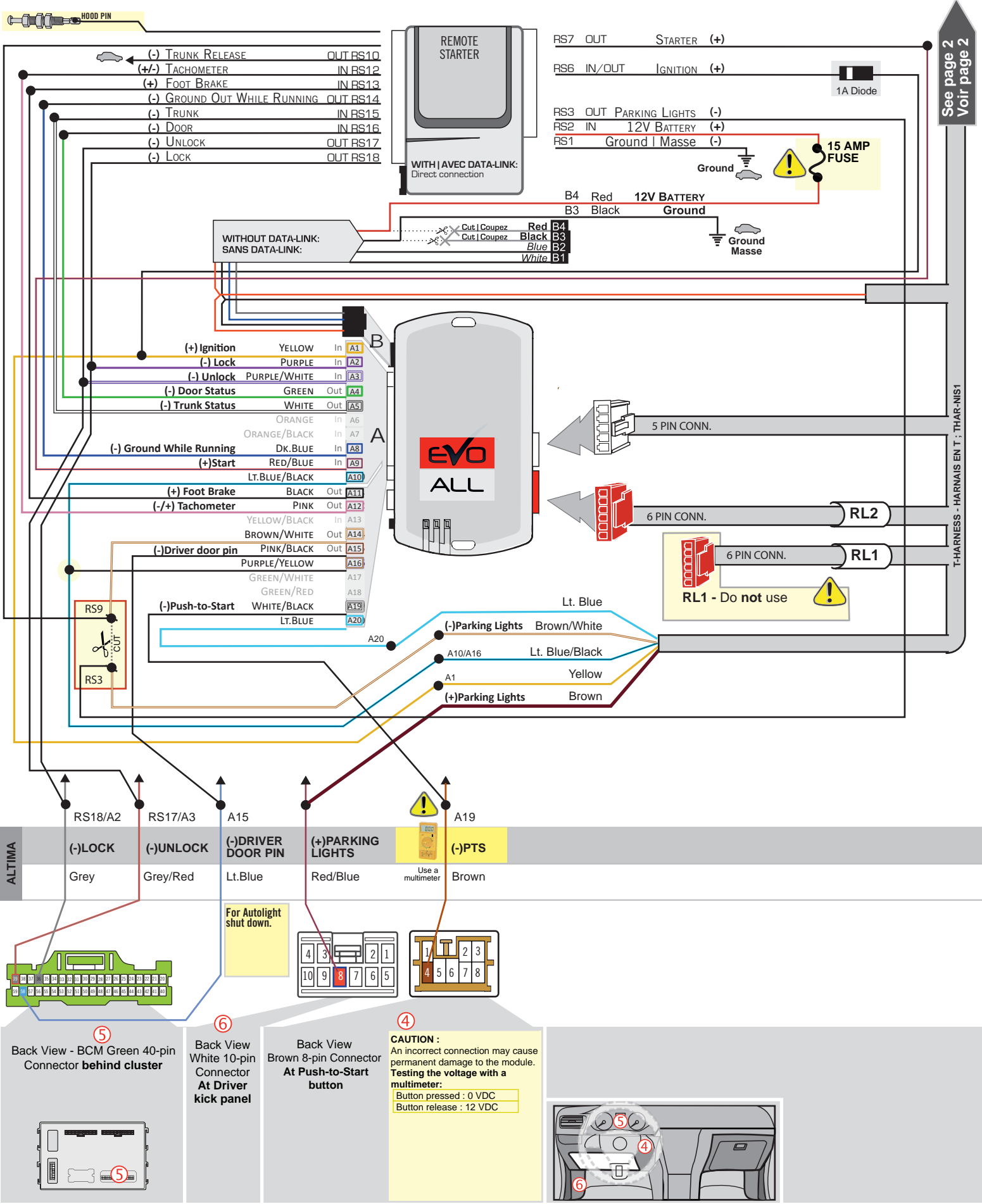




WIRING CONNECTION WITH DATA-LINK



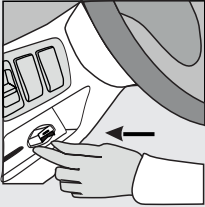
WIRING CONNECTION WITHOUT DATA-LINK



See page 2  
Voir page 2

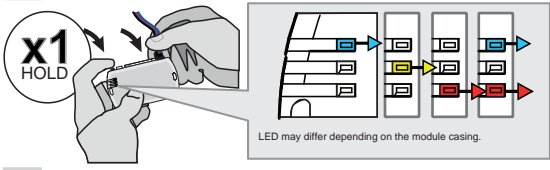
T-HARNESS - HARNAIS EN T. THAR-NIS1

KEY BYPASS PROGRAMMING PROCEDURE 1/2



**Insert** the key in to the key port.

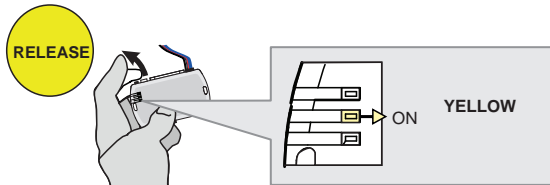
1



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

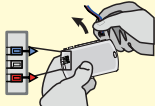
- ↳ The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.

2

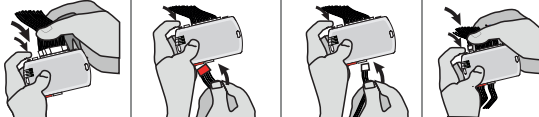


**Release** the programming button when the LED is **YELLOW**.

If the LED is not solid **YELLOW** **disconnect** the 4-Pin connector (Main-Harness) and **go back** to step 1.

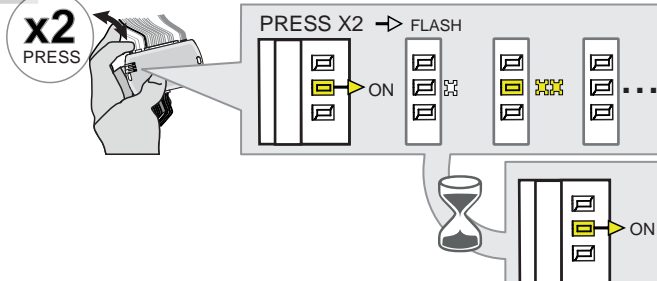


3



**Insert** the required remaining connectors.

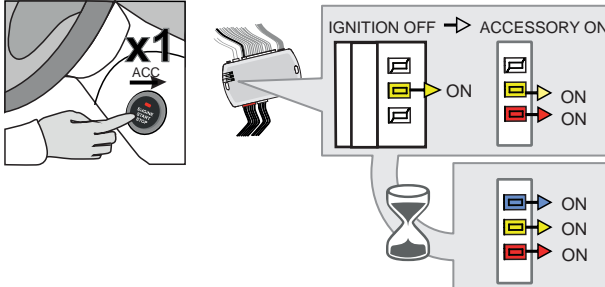
4



**Press and release** the programming button two (2x) times.


- ↳ The **YELLOW** LED will flash 2 times each second.
- ↳ **WAIT** for the **YELLOW** LED to turn **ON** solide.

5



**Press and release** the Push-to-Start button once (x1).

- ↳ The **RED** LED will turns **ON**
- ↳ **Wait** for the **BLUE** LED to turn **ON**.

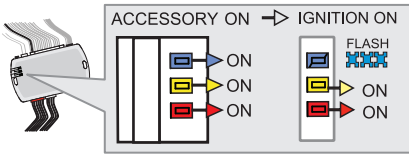
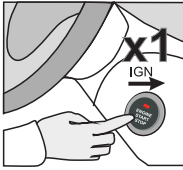


If the **BLUE**, **YELLOW** and **RED** LED's are not solid, press and **release** the **PTS** button twice to turn **OFF** the engine and then press and **release** the **PTS** button once again to turn the **Accessory ON**.

**Repeat this step** until the **BLUE**, **YELLOW** and **RED** LED's are solid.

**KEY BYPASS PROGRAMMING PROCEDURE 2/2**

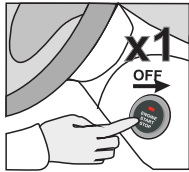
6



**Press and release** the Push-to-Start button once (x1) to turn **On ignition**.

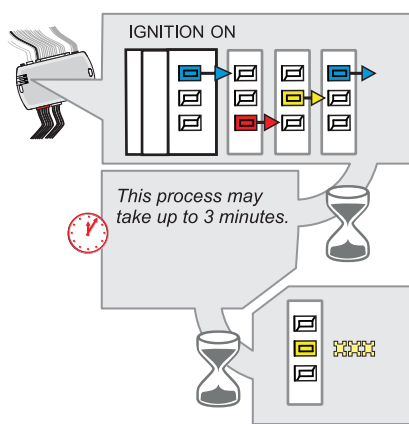
↳ **Wait** for the **BLUE LED** to flash rapidly.

7



**Press and release** the Push-to-Start button once to shut off the ignition.

8



**Press and release** the Push-to-Start button twice to turn **ON** the ignition.

↳ The **BLUE, YELLOW** and **RED LED's** will rapidly alternate.

The **YELLOW LED** begins to flash rapidly: Key bypass programmed.

9



**Press and release** the Push-to-Start button once to shut off the ignition.



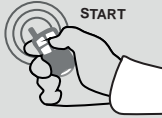
**The module is now programmed.**

Use the remote of the remote starter or security system to test all of the supported features to ensure proper programming.

REMOTE STARTER FUNCTIONALITY



All doors must be closed.



Remote start the vehicle.



Unlock (required) the doors :

For Vehicle 2007-2008:  
the remote starter remote only.

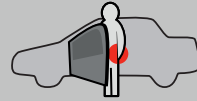
For Vehicle 2009 and more unlock the doors with either:

- The OEM remote
- The remote-starter remote
- Or the proximity remote

---



---



Enter the vehicle with the Intelligent Access Key.



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



If the vehicle is not unlocked with one of these conditions the module will shut down the remote-starter and the vehicle as soon as any door is opened.



**THAR-NIS1**

**THARNESS  
INSTALLATION**

ADDENDUM - SUGGESTED WIRING CONFIGURATION



**ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.**



Vehicle functions supported in this diagram (functional if equipped)

VEHICLE	YEARS	Immobilizer bypass	Lock	Unlock	Arm	Disarm	RAP Disable	Parking Light	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Push-to-Start Control
<b>NISSAN</b>																
Quest	Push-to-Start 2011-2017	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•



HARDWARE VERSION

FIRMWARE VERSION

MINIMUM **6**

**72.[34]**

NISSAN/INFINITI MINIMUM

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



Program bypass option:

UNIT OPTION

DESCRIPTION

**C1**

OEM Remote status (Lock/Unlock) monitoring

**NOTES**



The vehicles OEM remote and SmartKey are still operable during remote start.



**Parts required** (Not included)

- 1X Fuse
- 1X multimeter
- 1X Diode

**MANDATORY INSTALL**

\*HOOD PIN



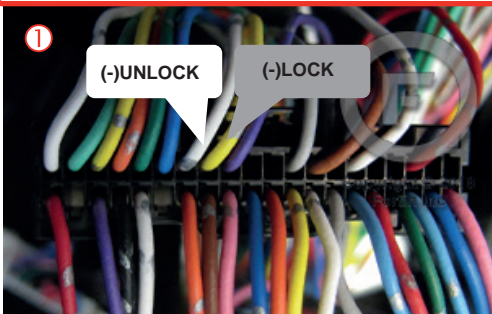
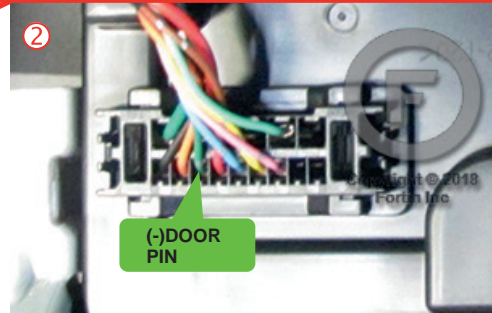
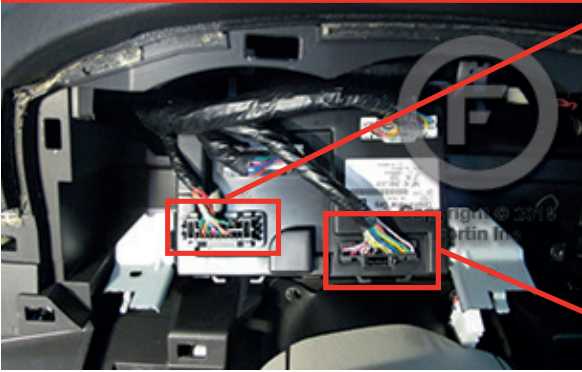
**HOOD STATUS:** THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN.

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

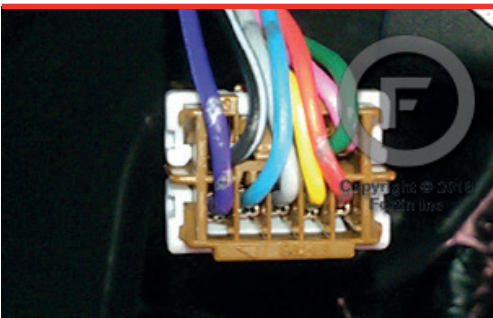
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

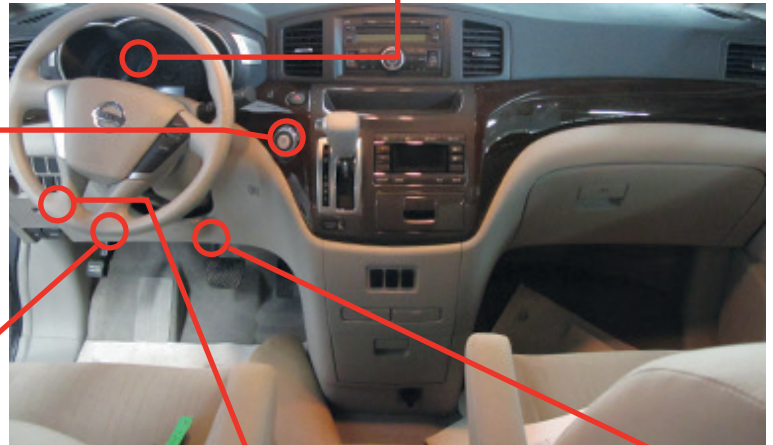
① ② BCM



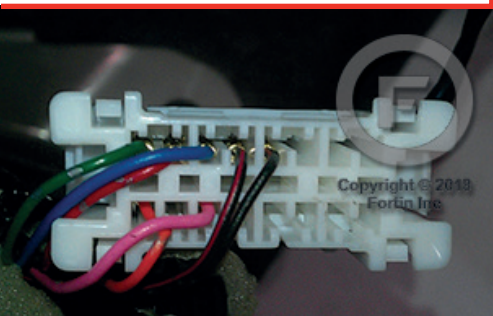
⑤ Push-to-Start button



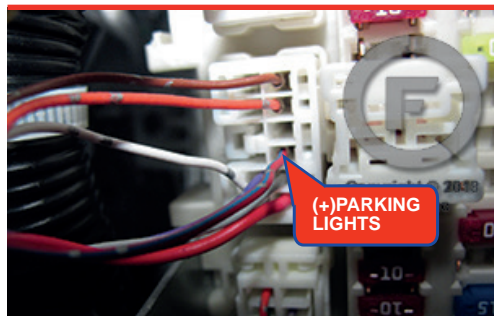
④ At Immobilizer connector



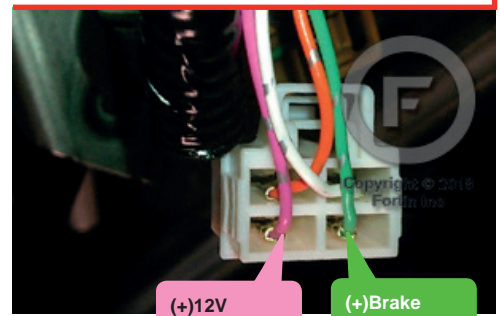
⑦ OBDII

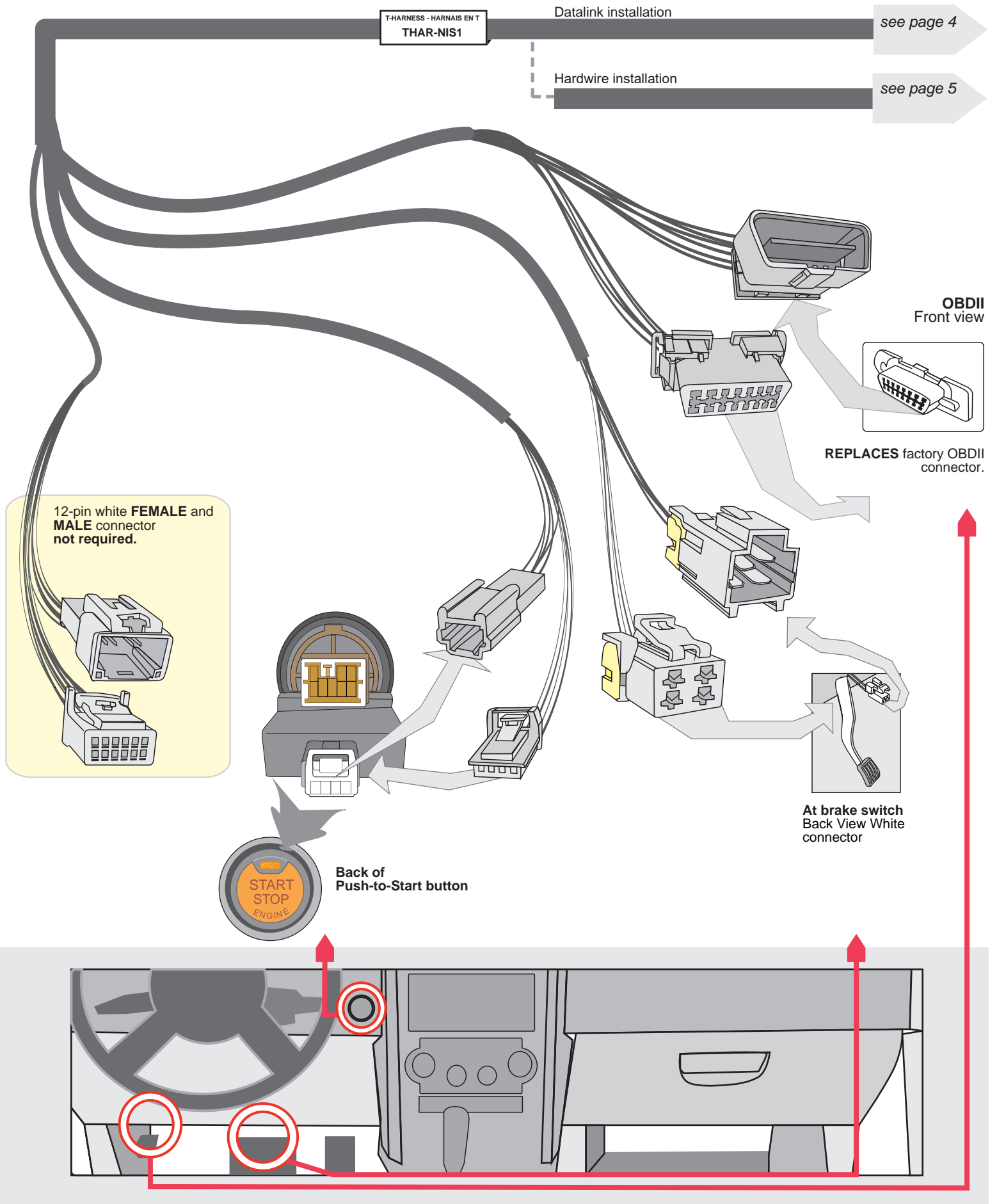


③ Fuse box

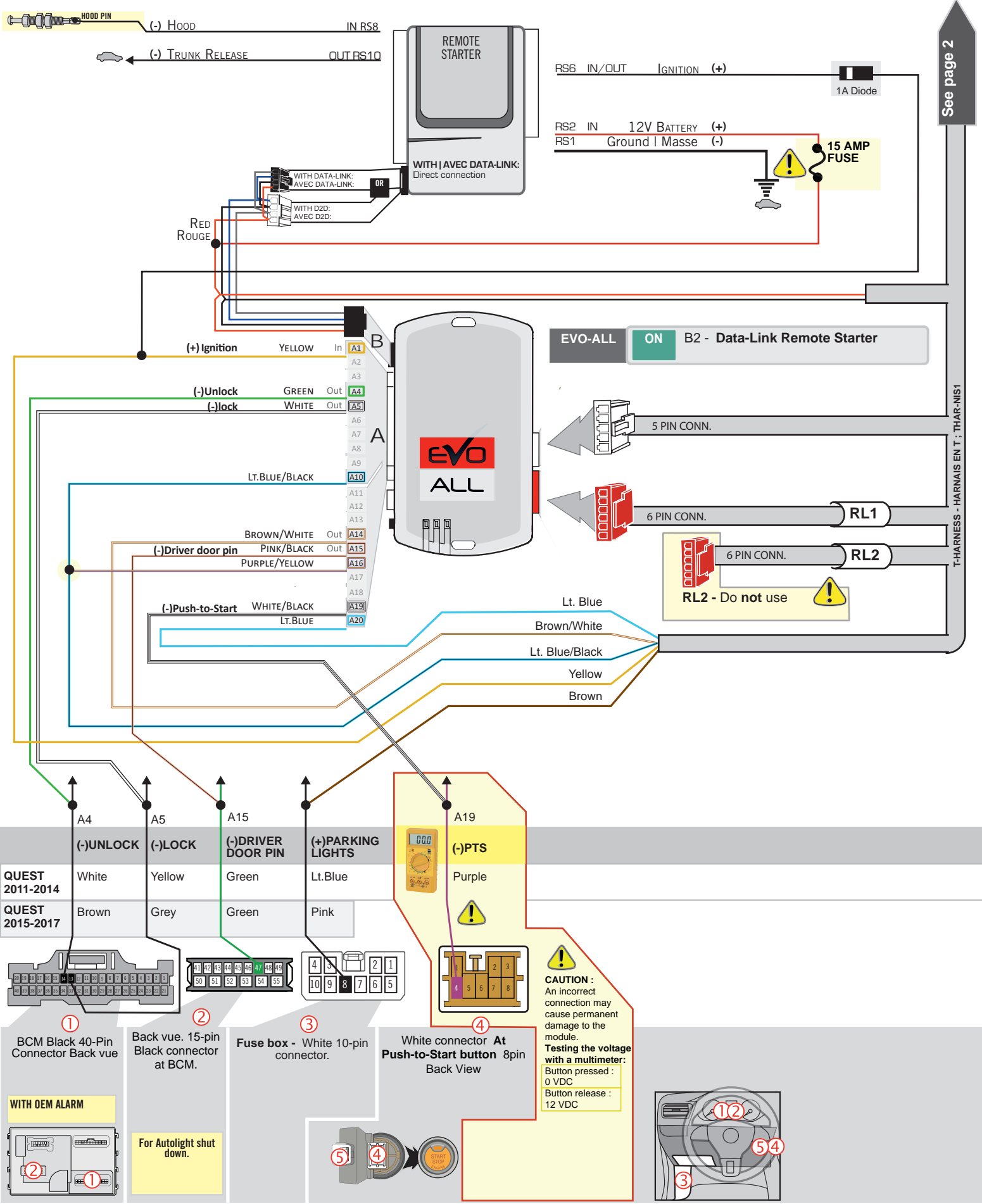


⑥ At brake switch AUTOMATIC TRANSMISSION





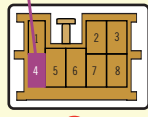
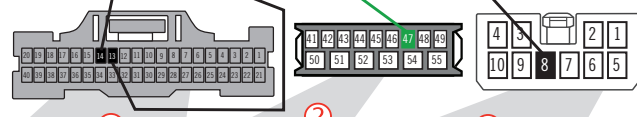
WIRING CONNECTION WITH DATA-LINK



See page 2

T-HARNESS - HARNAIS EN T. THAR-NIS1

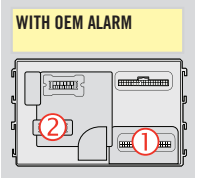
	A4	A5	A15	A19
	(-)UNLOCK	(-)LOCK	(-)DRIVER DOOR PIN	(+)PARKING LIGHTS
QUEST 2011-2014	White	Yellow	Green	Lt. Blue
QUEST 2015-2017	Brown	Grey	Green	Pink



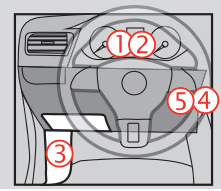
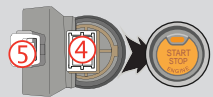
① BCM Black 40-Pin Connector Back view  
 ② Back vue. 15-pin Black connector at BCM.  
 ③ Fuse box - White 10-pin connector.

④ White connector At Push-to-Start button 8pin Back View

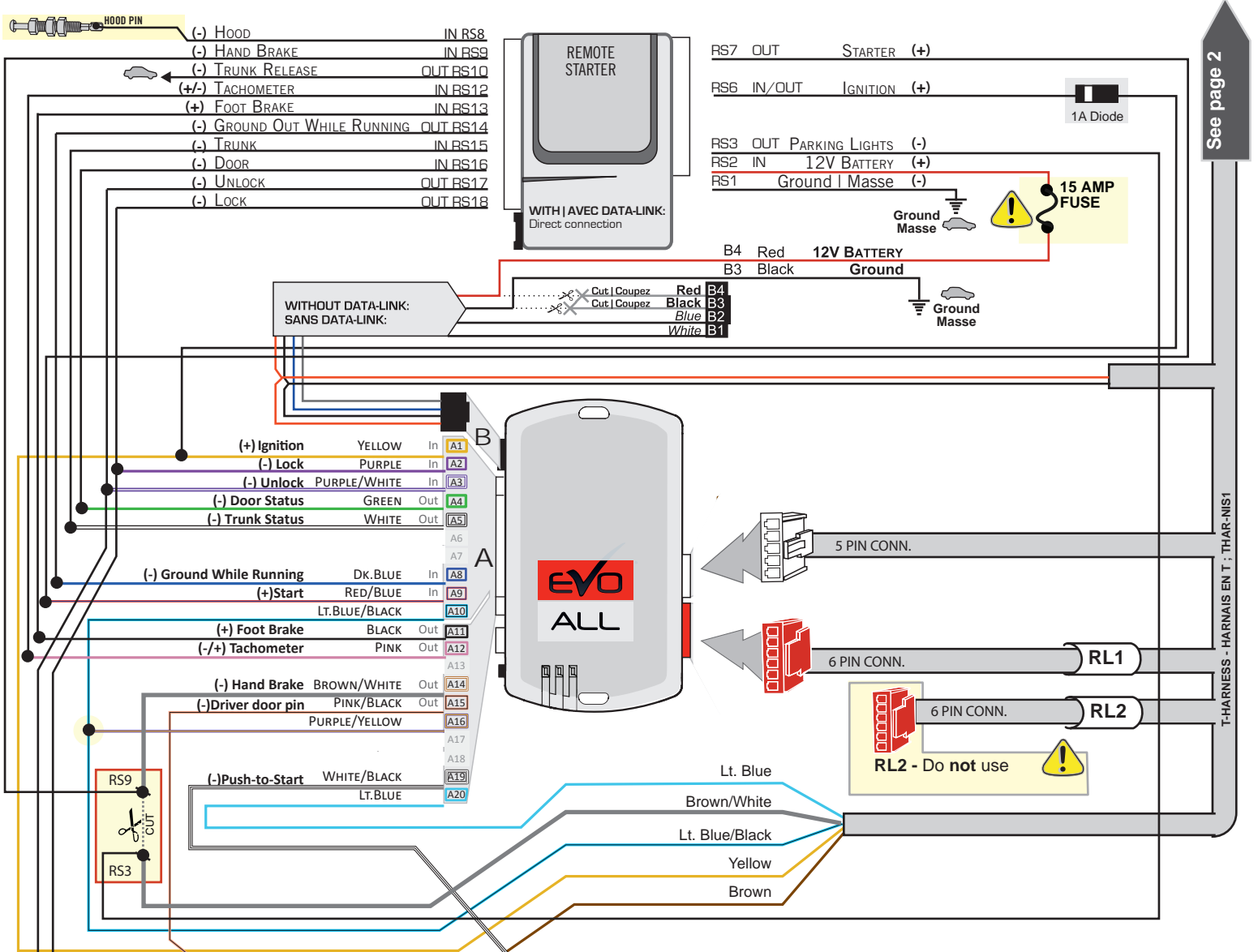
**CAUTION :**  
 An incorrect connection may cause permanent damage to the module.  
**Testing the voltage with a multimeter:**  
 Button pressed : 0 VDC  
 Button release : 12 VDC



For Autolight shut down.



WIRING CONNECTION WITHOUT DATA-LINK



See page 2

T-HARNESS - HARNAIS EN T. THAR-NIS1

	RS17/A3	RS18/A2	A15	A19
	(-)UNLOCK	(-)LOCK	(-)DRIVER DOOR PIN	(+)PARKING LIGHTS
QUEST 2011-2014	White	Yellow	Green	Lt. Blue
QUEST 2015-2017	Brown	Grey	Green	Pink

**1** BCM Black 40-Pin Connector Back vue

**2** Back vue. 15-pin Black connector at BCM.

**3** Fuse box - White 10-pin connector.

**4** White connector At Push-to-Start button 8pin Back View

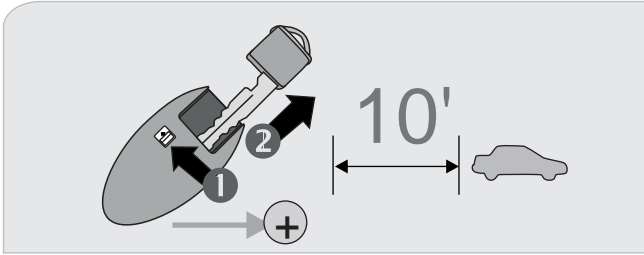
**CAUTION :** An incorrect connection may cause permanent damage to the module.

**Testing the voltage with a multimeter:**

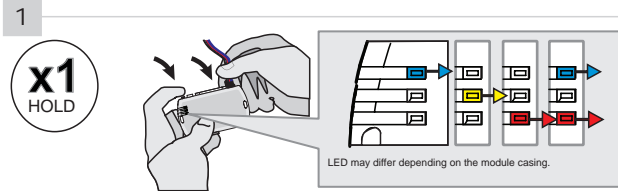
Button pressed : 0 VDC

Button release : 12 VDC

KEY BYPASS PROGRAMMING PROCEDURE 1/2 |

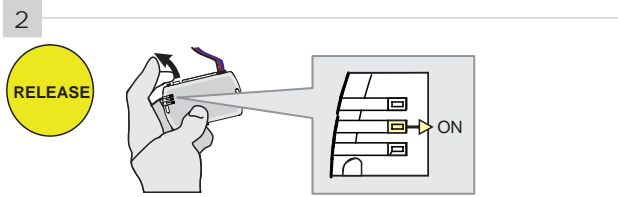


Remove the valet key from the back of the OEM remote.  
 Remove the battery from the OEM remote.  
 Keep the other OEM remotes at least 3 meters (10 feet) away from the vehicle to proceed.



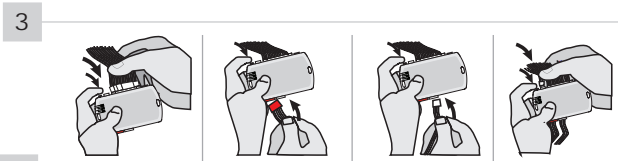
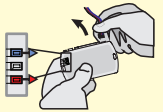
Press and hold the programming button:  
 Insert the 4-Pin (Data-Link) connector.

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

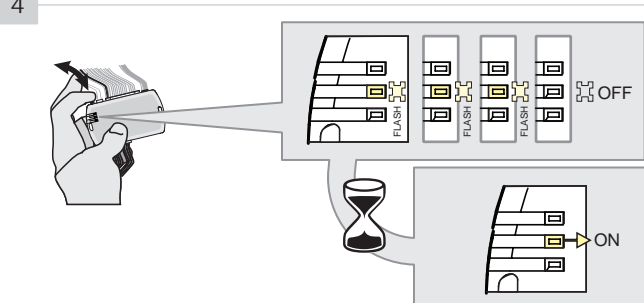


Release the programming button when the LED is YELLOW.

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



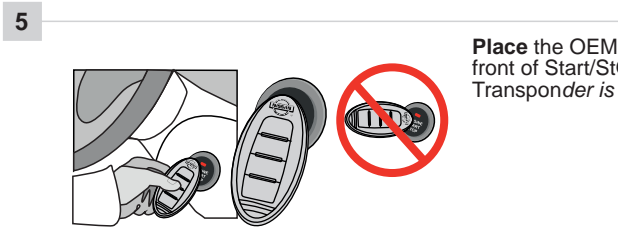
Insert the required remaining connectors.



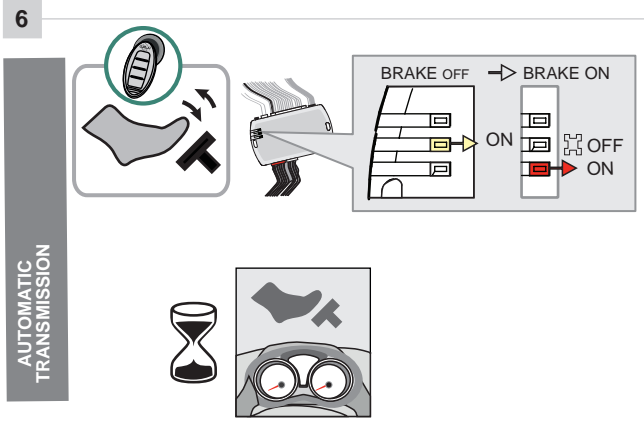
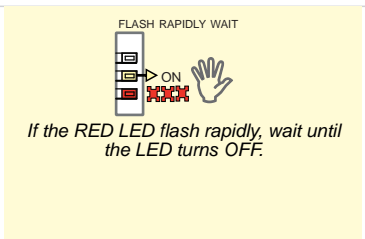
Press and release the programming button three (3x) times.

↳ The YELLOW LED will flash 3 times each second.

↳ WAIT for the YELLOW LED to turn ON solide.



Place the OEM remote (no battery) close to the front of Start/Stop BUTTON Exactly as shown. Transponder is located behind the logo.



Press and release the foot-brake pedal.

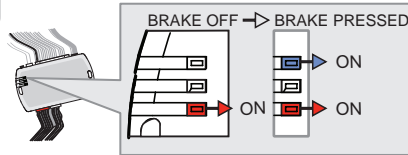
↳ The RED LED will turns ON.  
 ↳ The YELLOW LED turns OFF.

Wait until the message "press brake" disappears. (This may take up to 12 seconds).

KEY BYPASS PROGRAMMING PROCEDURE 2/2 |

7

TRANSMISSION AUTOMATIQUE  
AUTOMATIC TRANSMISSION

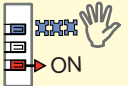


Hold the OEM remote close to the front of START/STOP button

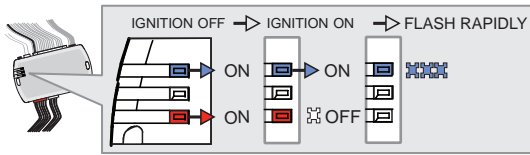
Press and release the foot-brake pedal.

- ↳ The RED LED is ON.
- ↳ The BLUE LED turns ON.

If the BLUE LED flash rapidly, wait until the LED turns OFF.



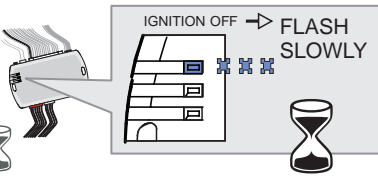
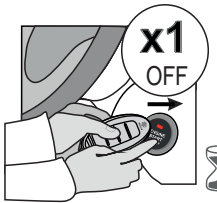
8



Press the START/STOP button twice to turn ON the ignition.

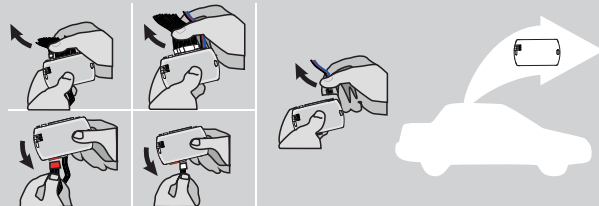
- ↳ The BLUE LED will Flash rapidly.
- ↳ The RED LED will turn OFF.

9



Press the START/STOP button once to turn OFF the ignition.  
↳ Wait until the BLUE LED flash slowly.

10



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

11

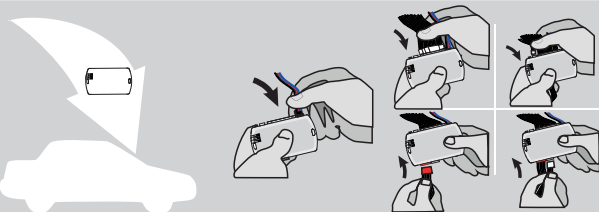


Microsoft Windows Computer with Internet connection\*

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.



The module is now programmed.



REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER FUNCTIONALITY |



All doors must be closed.

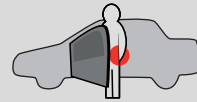


**Remote start** the vehicle.



**Unlock** the doors with either :

- The OEM remote
- The remote-starter remote
- Or the proximity remote



**Enter** the vehicle with the Intelligent SmartKey.



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



If the doors are not unlocked with one of these conditions the module will lock the vehicle's turn-knob as soon as any door is opened.



**THAR-NIS1**

**THARNESS  
INSTALLATION**

ADDENDUM - SUGGESTED WIRING CONFIGURATION



**ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.**



Vehicle functions supported in this diagram (functional if equipped)

VEHICLE

YEARS

Immobilizer bypass

Lock

Unlock

Arm

Disarm

RAP Disable

Parking Light

Tachometer

Door Status

Trunk Status

Hood Status\*

Hand-Brake Status

Foot-Brake Status

OEM Remote monitoring

Push-to-Start Control

**NISSAN**

Quest with electronic sliding door

Push-to-Start 2011-2017

•

•

•

•

•

•

•

•

•

•

•

•

•

•

•



HARDWARE VERSION

FIRMWARE VERSION

MINIMUM **6**

**72.[34]**

NISSAN/INFINITI MINIMUM

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



Program bypass option:

UNIT OPTION

DESCRIPTION

**C1**

OEM Remote status (Lock/Unlock) monitoring

**NOTES**



The vehicles OEM remote and SmartKey are still operable during remote start.



**Parts required** (Not included)

- 1X Fuse
- 1X multimeter
- 1X Diode

**MANDATORY INSTALL**

\*HOOD PIN



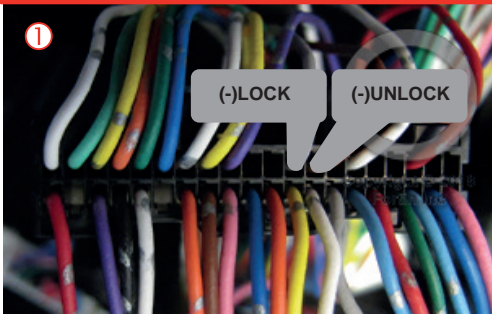
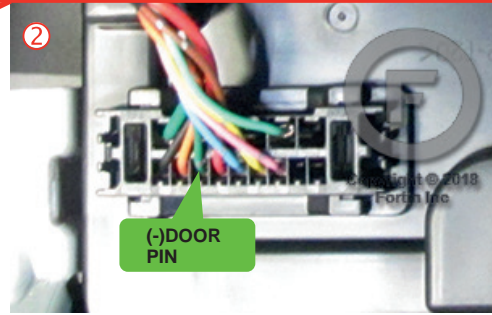
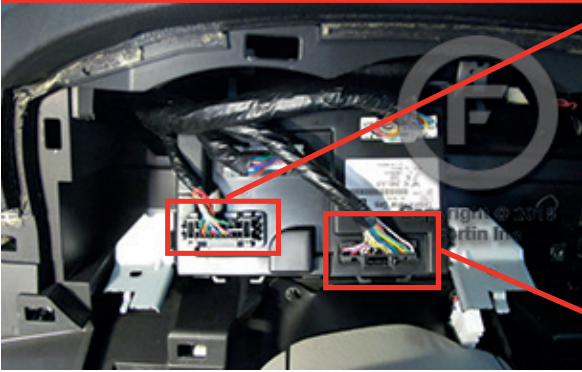
**HOOD STATUS:** THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN.

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

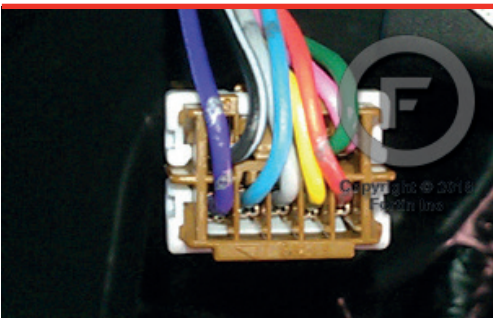
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

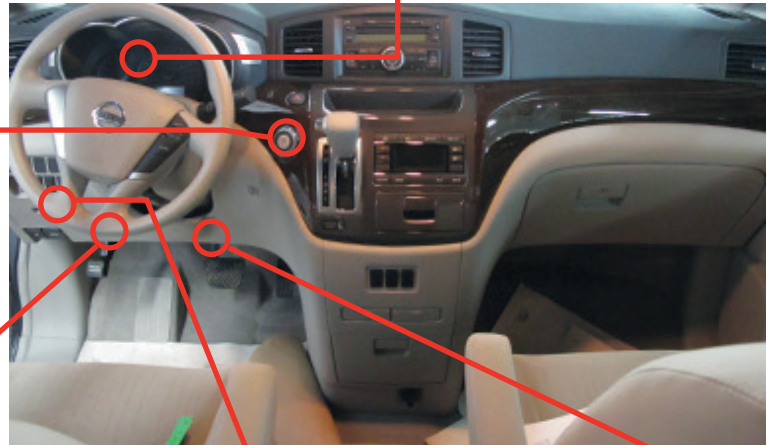
① ② BCM



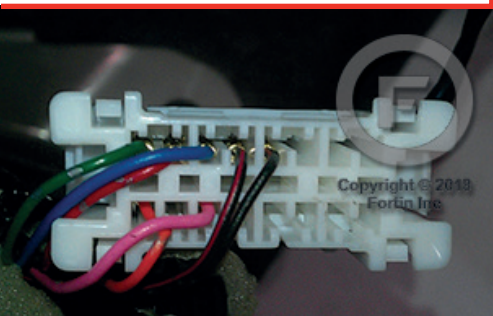
⑤ Push-to-Start button



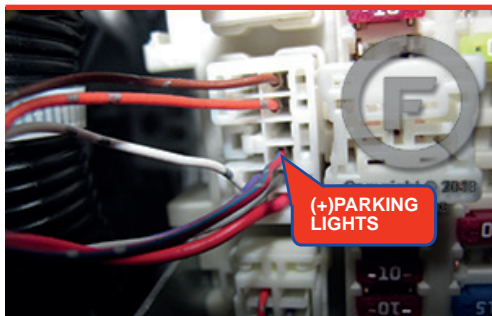
④ At Immobilizer connector



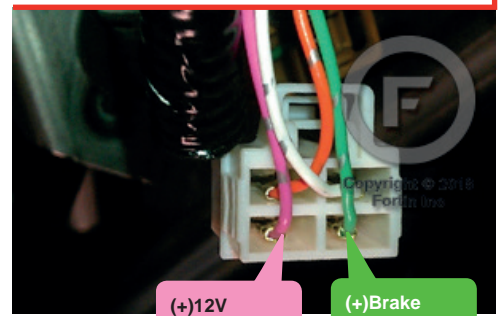
⑦ OBDII

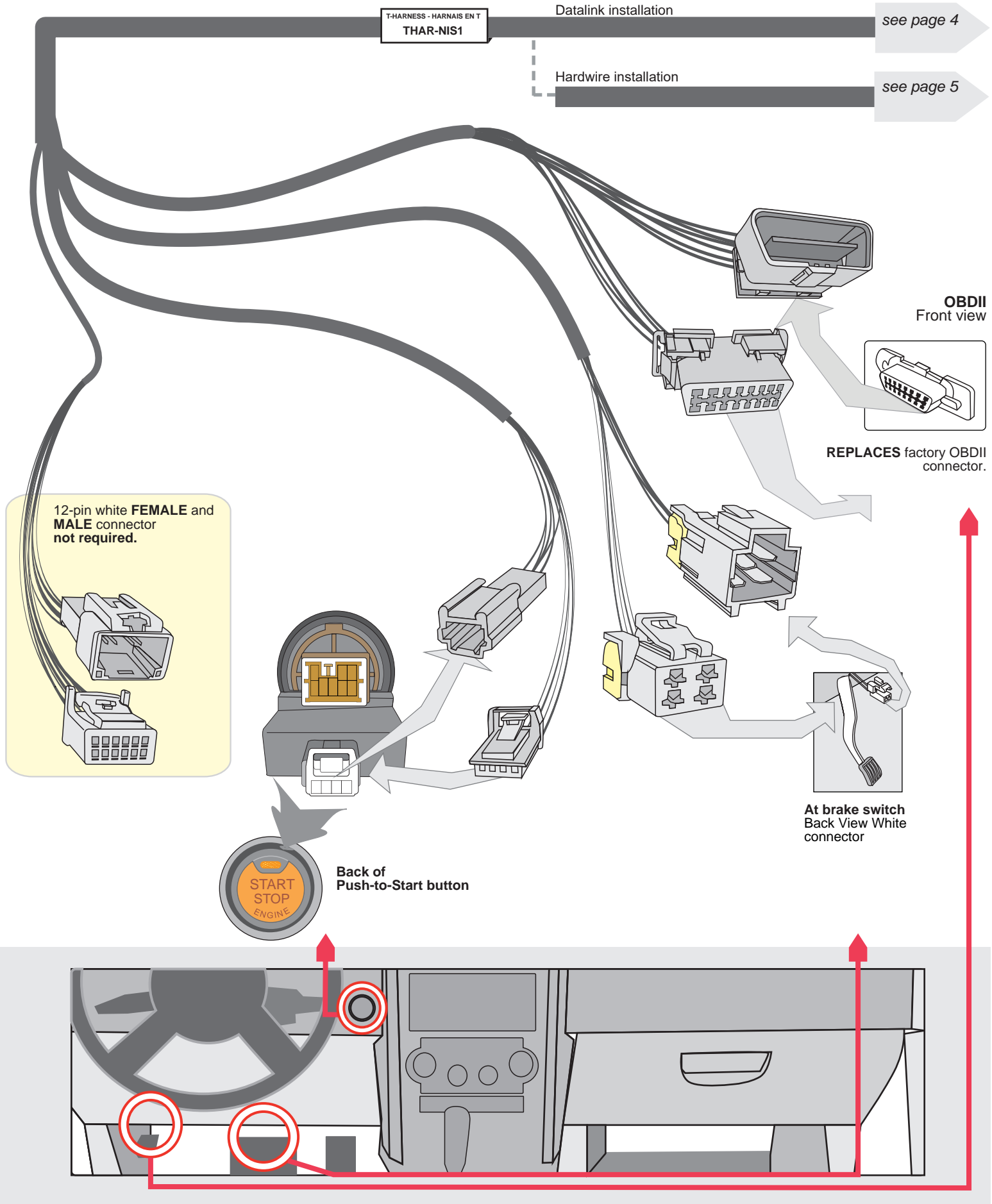


③ Fuse box

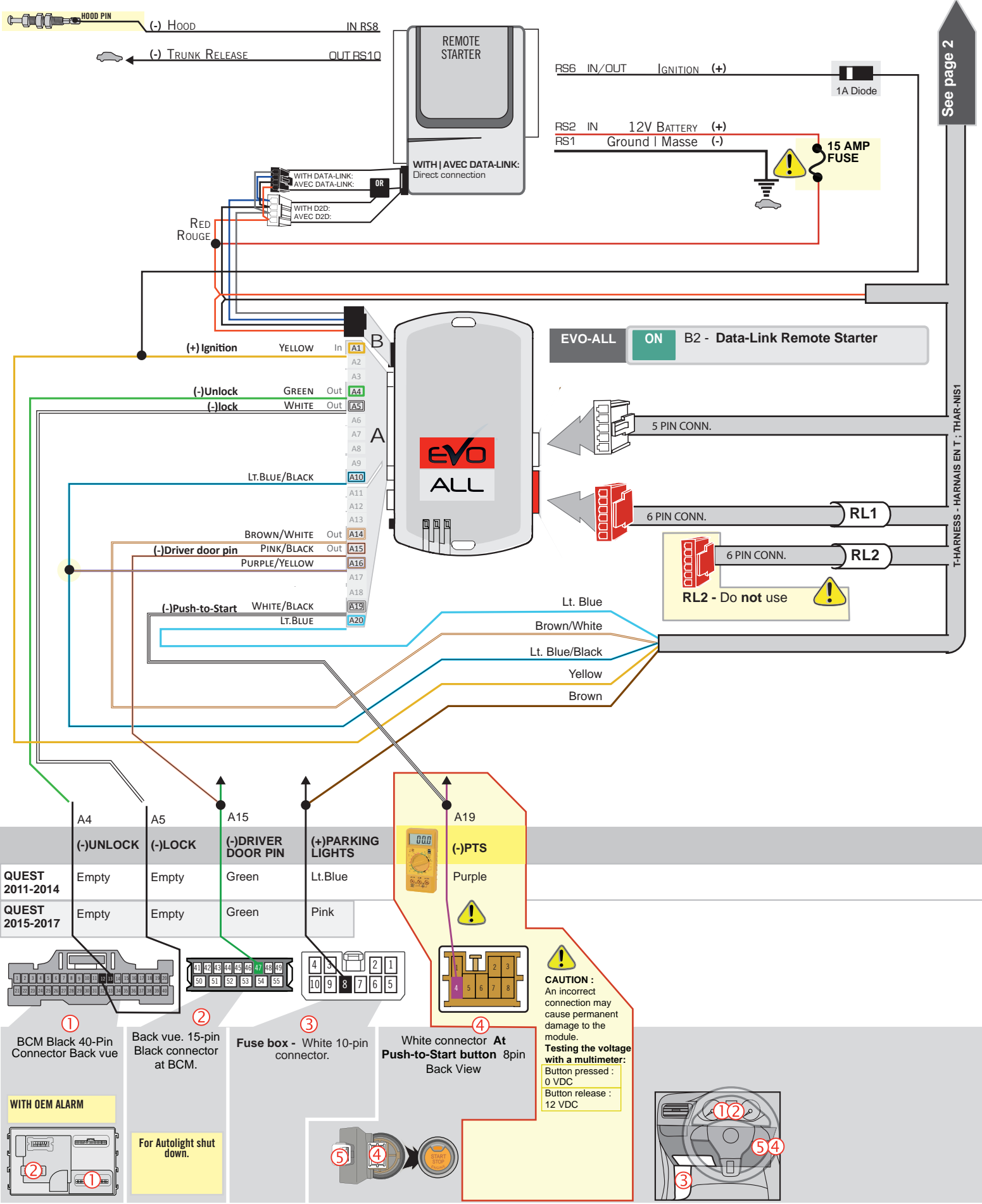


⑥ At brake switch AUTOMATIC TRANSMISSION





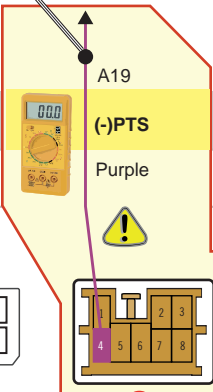
WIRING CONNECTION WITH DATA-LINK



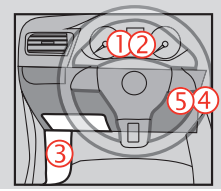
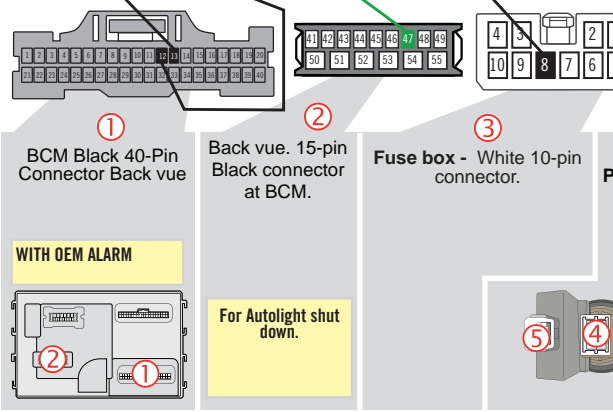
See page 2

T-HARNESS - HARNAIS EN T. THAR-NIS1

	A4	A5	A15	A19
	(-)UNLOCK	(-)LOCK	(-)DRIVER DOOR PIN	(+)PARKING LIGHTS
QUEST 2011-2014	Empty	Empty	Green	Lt. Blue
QUEST 2015-2017	Empty	Empty	Green	Pink

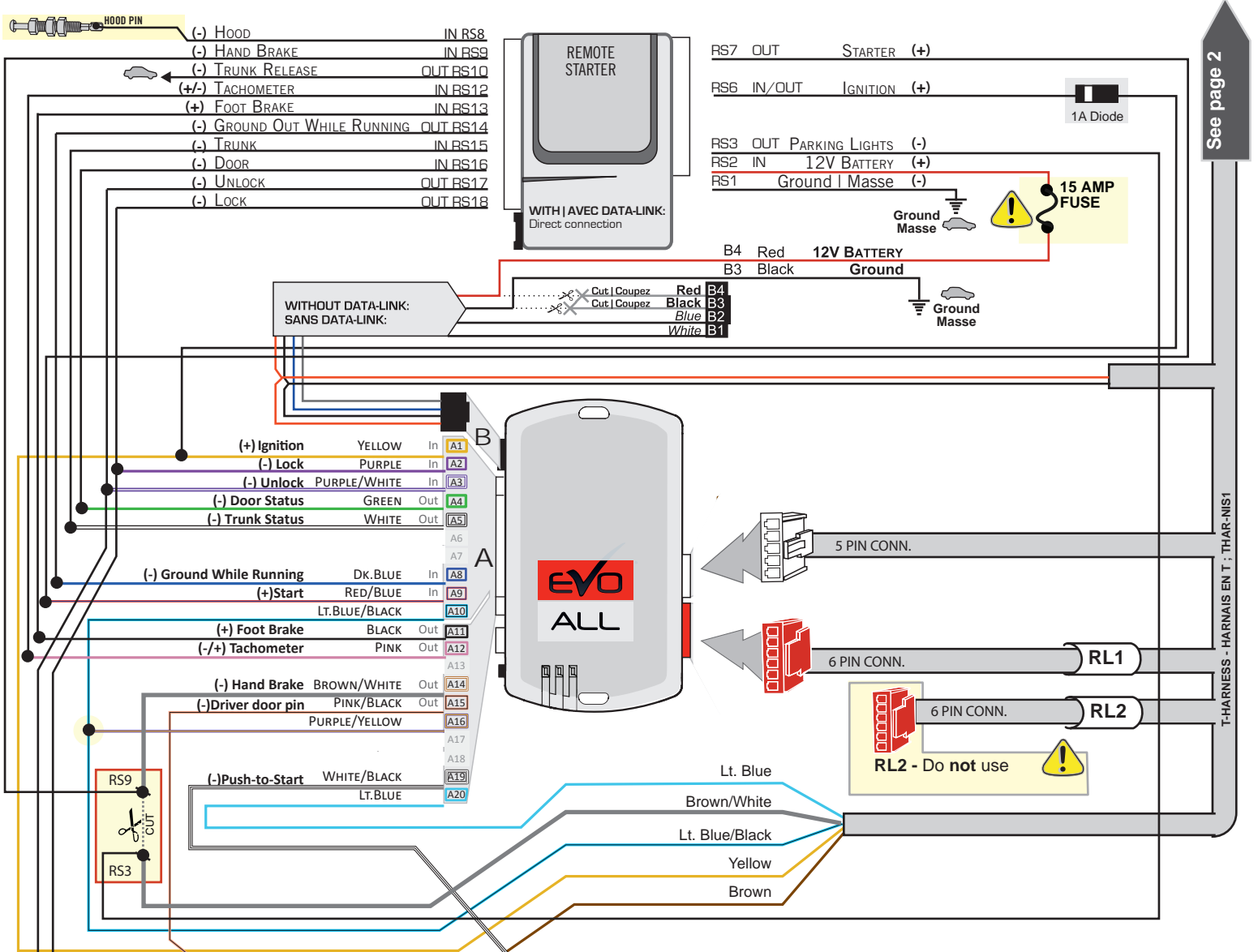


**CAUTION :**  
An incorrect connection may cause permanent damage to the module.  
**Testing the voltage with a multimeter:**  
Button pressed : 0 VDC  
Button release : 12 VDC



For Autolight shut down.

WIRING CONNECTION WITHOUT DATA-LINK



See page 2

T-HARNESS - HARNAIS EN T. THAR-NIS1

	RS17/A3	RS18/A2	A15	A19
	(-)UNLOCK	(-)LOCK	(-)DRIVER DOOR PIN	(+)PARKING LIGHTS
QUEST 2011-2014	Empty	Empty	Green	Lt. Blue
QUEST 2015-2017	Empty	Empty	Green	Pink

① BCM Black 40-Pin Connector Back vue

② Back vue. 15-pin Black connector at BCM.

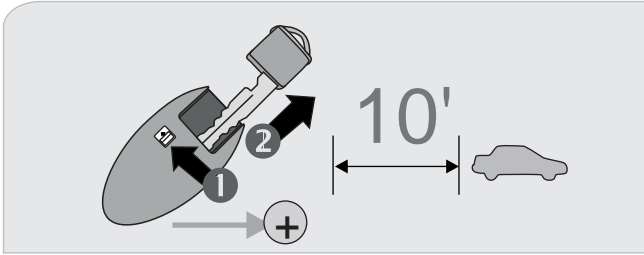
③ Fuse box - White 10-pin connector.

④ White connector At Push-to-Start button 8pin Back View

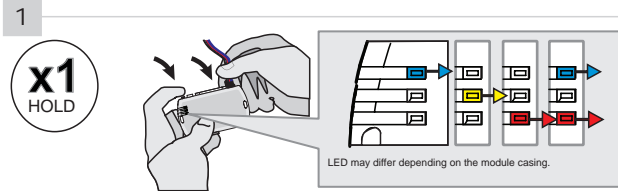
**CAUTION :**  
An incorrect connection may cause permanent damage to the module.

**Testing the voltage with a multimeter:**  
Button pressed : 0 VDC  
Button release : 12 VDC

KEY BYPASS PROGRAMMING PROCEDURE 1/2 |

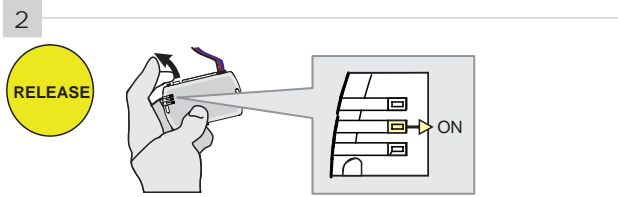


Remove the valet key from the back of the OEM remote.  
 Remove the battery from the OEM remote.  
 Keep the other OEM remotes at least 3 meters (10 feet) away from the vehicle to proceed.



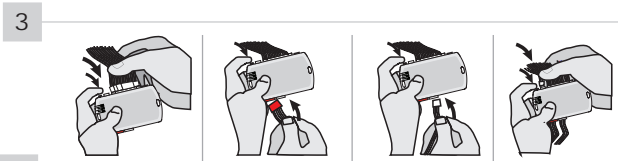
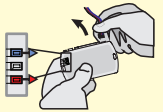
Press and hold the programming button:  
 Insert the 4-Pin (Data-Link) connector.

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

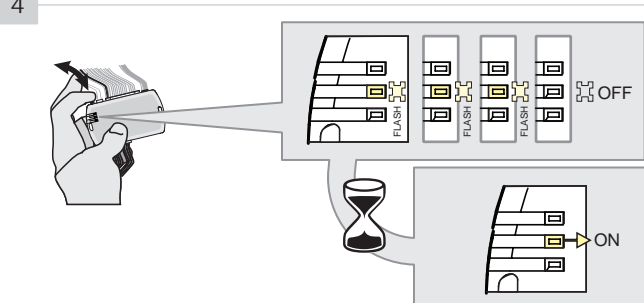


Release the programming button when the LED is YELLOW.

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



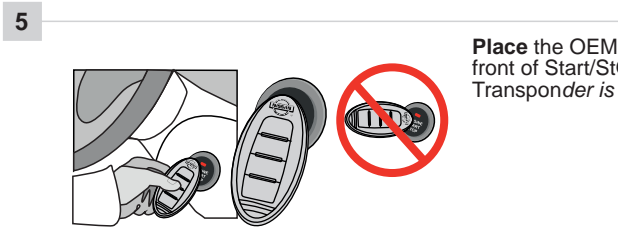
Insert the required remaining connectors.



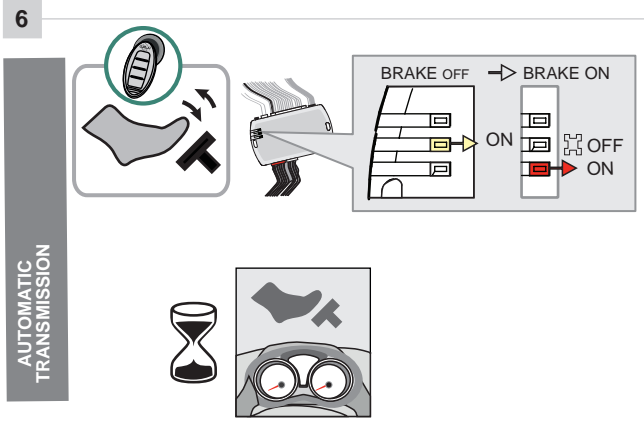
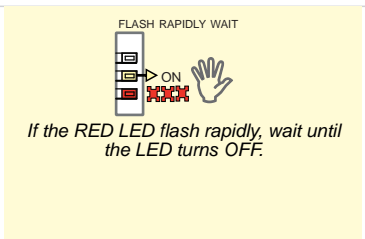
Press and release the programming button three (3x) times.

↳ The YELLOW LED will flash 3 times each second.

↳ WAIT for the YELLOW LED to turn ON solide.



Place the OEM remote (no battery) close to the front of Start/Stop BUTTON Exactly as shown. Transponder is located behind the logo.



Press and release the foot-brake pedal.

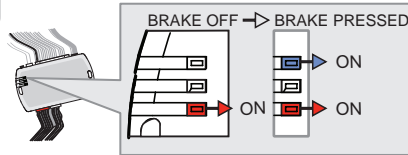
↳ The RED LED will turns ON.  
 ↳ The YELLOW LED turns OFF.

Wait until the message "press brake" disappears. (This may take up to 12 seconds).

KEY BYPASS PROGRAMMING PROCEDURE 2/2 |

7

AUTOMATIC TRANSMISSION

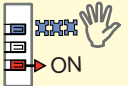


Hold the OEM remote close to the front of START/STOP button

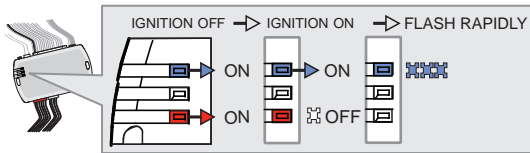
Press and release the foot-brake pedal.

- ↳ The RED LED is ON.
- ↳ The BLUE LED turns ON.

If the BLUE LED flash rapidly, wait until the LED turns OFF.



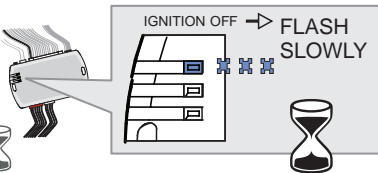
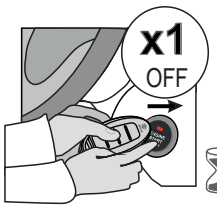
8



Press the START/STOP button twice to turn ON the ignition.

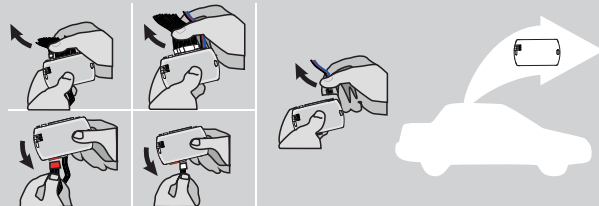
- ↳ The BLUE LED will Flash rapidly.
- ↳ The RED LED will turn OFF.

9



Press the START/STOP button once to turn OFF the ignition.  
↳ Wait until the BLUE LED flash slowly.

10



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

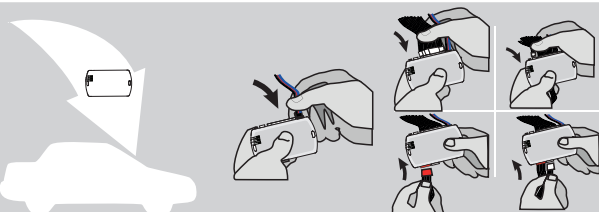
11



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.



The module is now programmed.



REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER FUNCTIONALITY |



All doors must be closed.

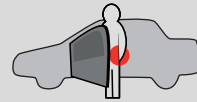


**Remote start** the vehicle.



**Unlock** the doors with either :

- The OEM remote
- The remote-starter remote
- Or the proximity remote



**Enter** the vehicle with the Intelligent SmartKey.



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



If the doors are not unlocked with one of these conditions the module will lock the vehicle's turn-knob as soon as any door is opened.



**THAR-NIS1**

**THARNESS INSTALLATION**

ADDENDUM - SUGGESTED WIRING CONFIGURATION



VEHICLE

YEARS

Vehicle functions supported in this diagram (functional if equipped)

VEHICLE	YEARS	Immobilizer bypass	T-Harness available (sold separately)	Lock	Unlock	Arm	Disarm	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Push-to-Start Control
<b>INFINITI</b>															
QX50	Push-to-Start (AT) 2014-2017	•	•	•	•	•	•	•	•	•	•	•	•	•	•

	HARDWARE VERSION	FIRMWARE VERSION	To add the firmware version and the options, use the <b>FLASH LINK UPDATER</b> or <b>FLASH LINK MOBILE</b> tool, sold separately.
	MINIMUM <b>6</b>	<b>72.[37]</b> NISSAN/INFINITI MINIMUM	

	Program bypass option:	UNIT OPTION	DESCRIPTION
		<b>C1</b>	OEM Remote status (Lock/Unlock) monitoring

**MANDATORY INSTALL**

\*HOOD PIN



**HOOD STATUS:** THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN.

**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.

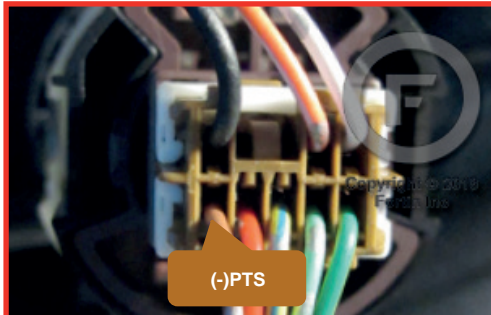
DESCRIPTION

Key Port lower dash Left of steering column

①



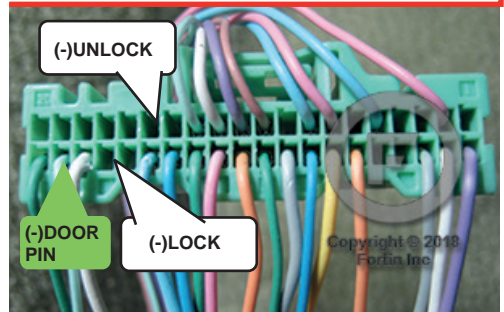
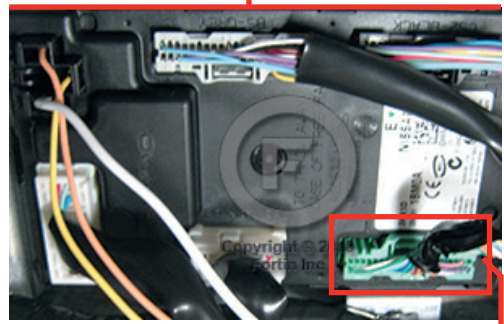
④ Push-to-Start button

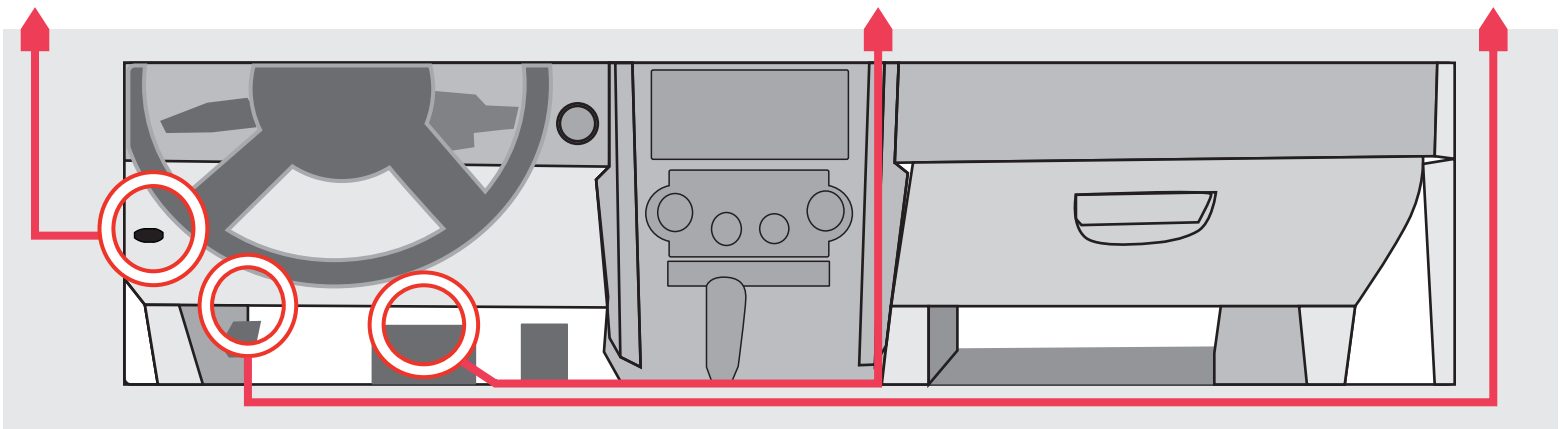
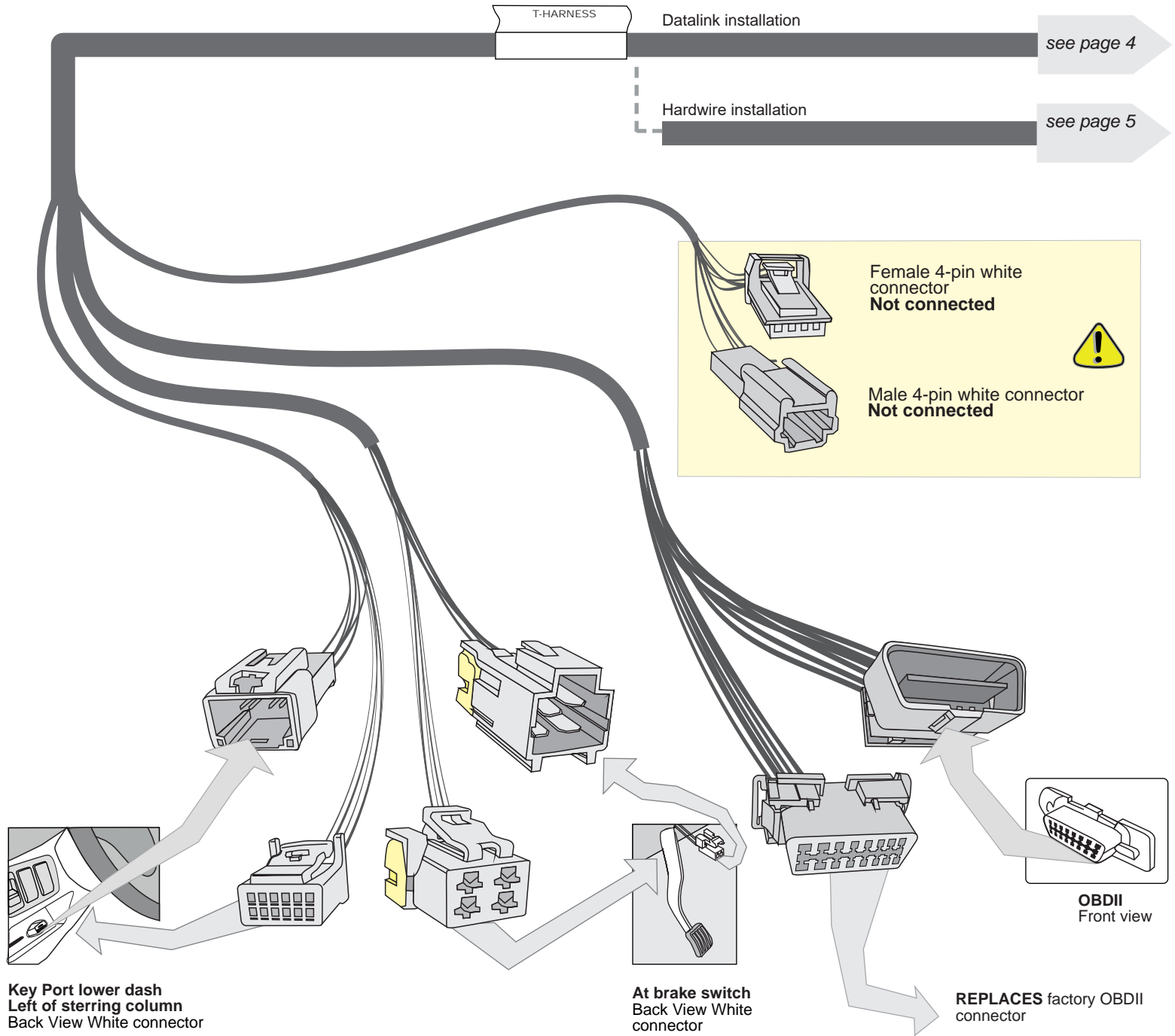


② Driver kick panel.

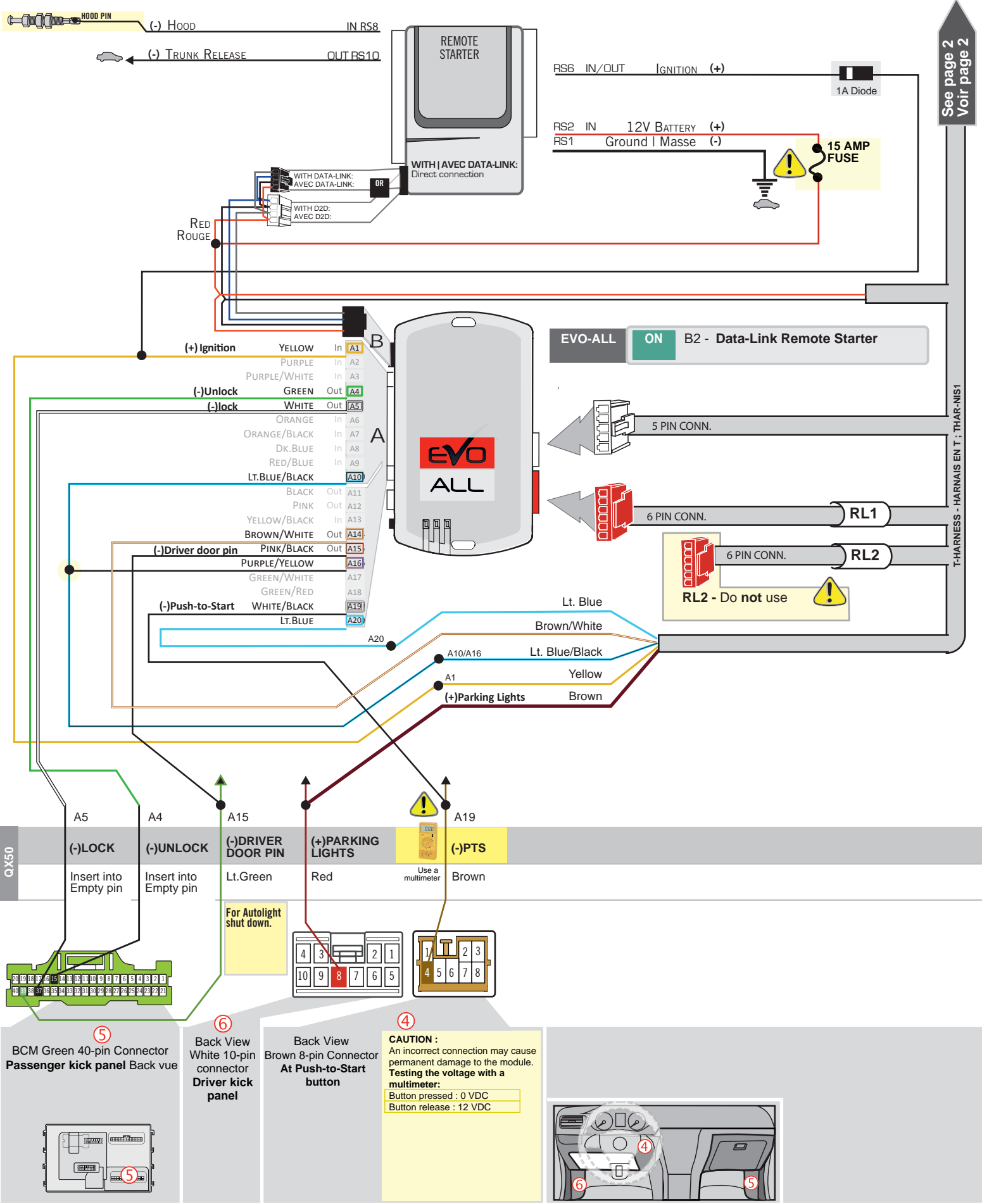


① Passenger kick panel





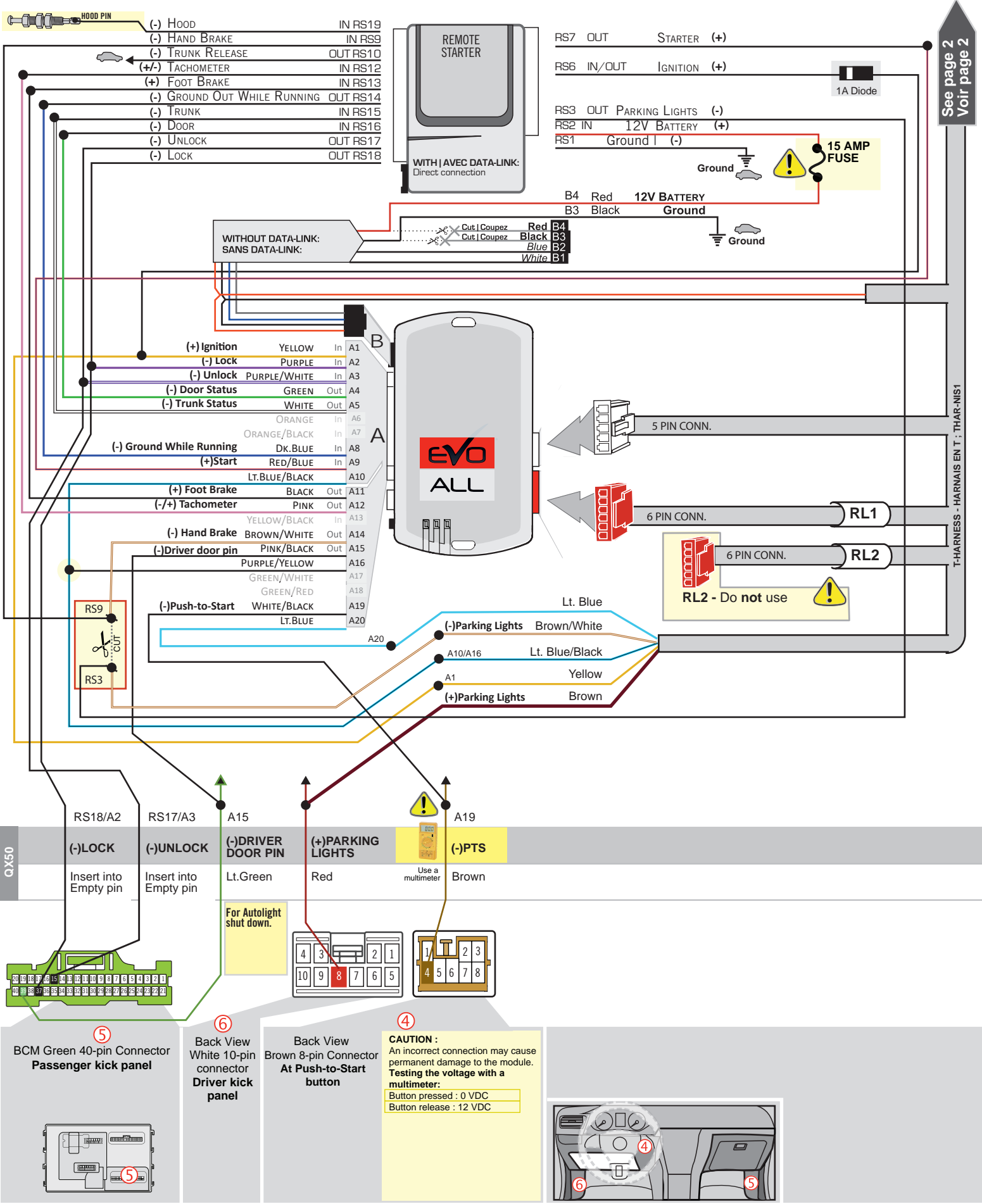
CONNECTIONS WITH DATALINK



See page 2  
Voir page 2

T-HARNESS - HARNAIS EN T. THAR-NIS1

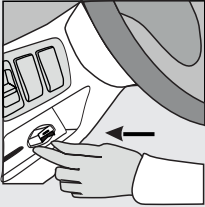
CONNECTIONS WITHOUT DATALINK



See page 2  
Voir page 2

T-HARNISS - HARNAIS EN T. THAR-NIS1

**KEY BYPASS PROGRAMMING PROCEDURE 1/2**



**Insert** the key in to the key port.

1

**x1 HOLD**

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

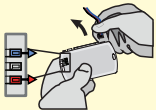
- ↳ The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.

2

**RELEASE**

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

If the LED is not solid **YELLOW** **disconnect** the 4-Pin connector (Main-Harness) and **go back** to step 1.



3

**Insert** the required remaining connectors.

4

**x2 PRESS**

**Press and release** the programming button two (2x) times.

- ↳ The **YELLOW** LED will flash 2 times each second.
- ↳ **WAIT** for the **YELLOW** LED to turn **ON** solide.

5

**x1 ACC**

**Press and release** the Push-to-Start button once (x1).

- ↳ The **RED** LED will turns **ON**
- ↳ **Wait** for the **BLUE** LED to turn **ON**.

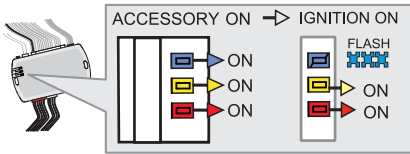
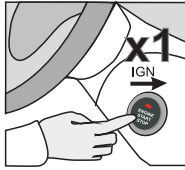
**x1 ON** **x1 OFF** **x1 ACC**

If the **BLUE**, **YELLOW** and **RED** LED's are not solid, press and **release** the **PTS** button twice to turn **OFF** the engine and then press and **release** the **PTS** button once again to turn the **Accessory ON**.

**Repeat this step** until the **BLUE**, **YELLOW** and **RED** LED's are solid.

**KEY BYPASS PROGRAMMING PROCEDURE 2/2**

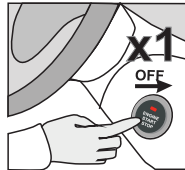
6



**Press and release** the Push-to-Start button once (x1) to turn **On ignition**.

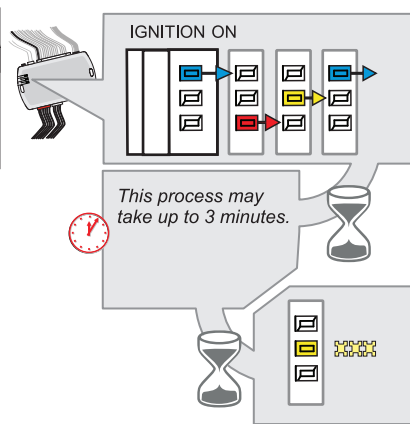
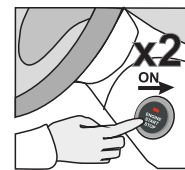
↳ **Wait** for the **BLUE LED** to flash rapidly.

7



**Press and release** the Push-to-Start button once to shut off the ignition.

8

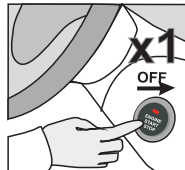


**Press and release** the Push-to-Start button twice to turn ON the ignition.

↳ The **BLUE, YELLOW** and **RED LED's** will rapidly alternate.

The **YELLOW LED** begins to flash rapidly: Key bypass programmed.

9



**Press and release** the Push-to-Start button once to shut off the ignition.



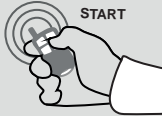
**The module is now programmed.**

Use the remote of the remote starter or security system to test all of the supported features to ensure proper programming.

REMOTE STARTER FUNCTIONALITY



All doors must be closed.



Remote start the vehicle.



Unlock (required) the doors :

For Vehicle 2007-2008:  
the remote starter remote only.

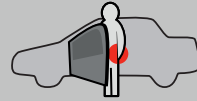
For Vehicle 2009 and more unlock the doors with either:

- The OEM remote
- The remote-starter remote
- Or the proximity remote

---



---



Enter the vehicle with the Intelligent Access Key.



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



If the vehicle is not unlocked with one of these conditions the module will shut down the remote-starter and the vehicle as soon as any door is opened.



THAR-NIS1

THARNESS  
INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION



ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.



Vehicle functions supported in this diagram (functional if equipped)

VEHICLE	YEARS	Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk Release	RAP Disable	Parking Light	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Push-to-Start Control
<b>INFINITI</b>																	
QX56	Push-to-Start 2011-2013	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
QX80	Push-to-Start 2014-2017	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

	HARDWARE VERSION	FIRMWARE VERSION	To add the firmware version and the options, use the <b>FLASH LINK UPDATER</b> or <b>FLASH LINK MOBILE</b> tool, sold separately.
	MINIMUM <b>6</b>	<b>72.[40]</b> <small>NISSAN/INFINITI MINIMUM</small>	

	Program bypass option:	UNIT OPTION	DESCRIPTION
		<b>C1</b>	OEM Remote status (Lock/Unlock) monitoring
<b>D6</b>	Push-to-Start		
	Program bypass option:	UNIT OPTION	DESCRIPTION
		<b>A1</b>	<b>OFF</b> If vehicle equipped with OEM alarm

**NOTES**



The vehicles OEM remote and SmartKey are still operable during remote start.



**Parts required** (Not included)

- 1X Fuse
- 1X multimeter
- 1X Diode

**MANDATORY INSTALL**

\*HOOD PIN



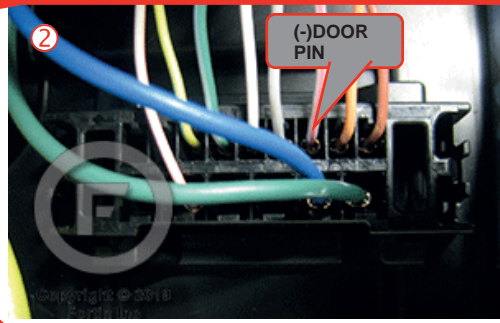
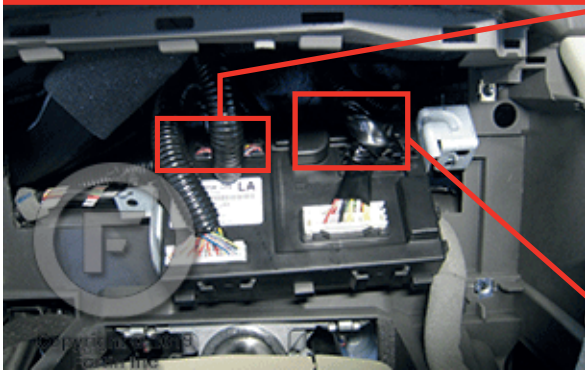
**HOOD STATUS:** THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN.

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

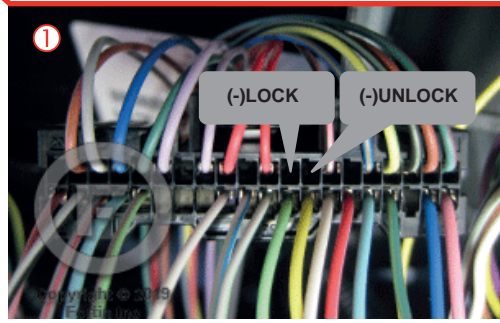
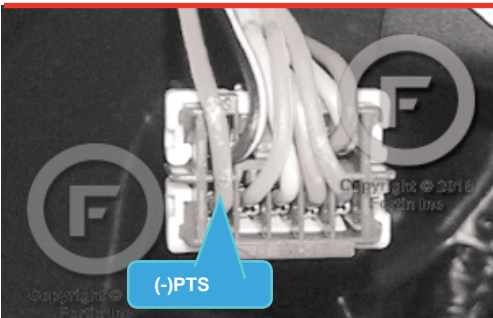
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

① ② BCM



⑤ Push-to-Start button



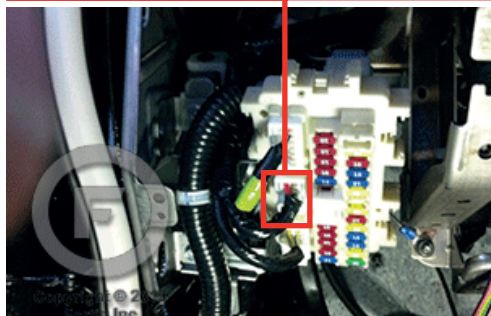
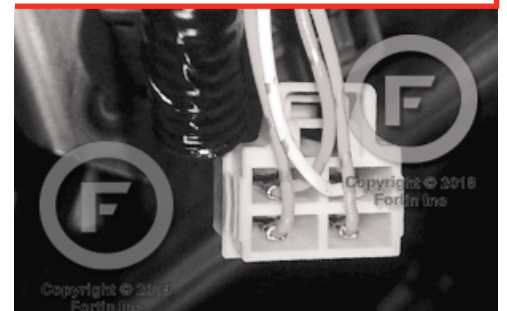
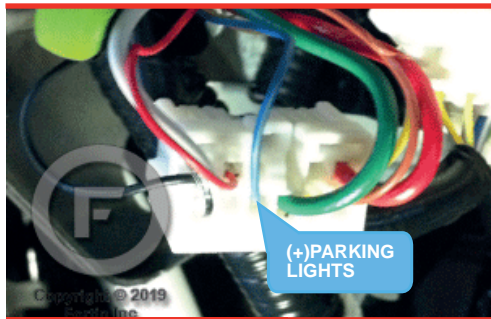
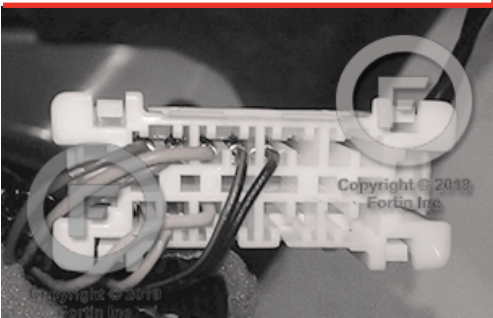
④ At Immobilizer connector

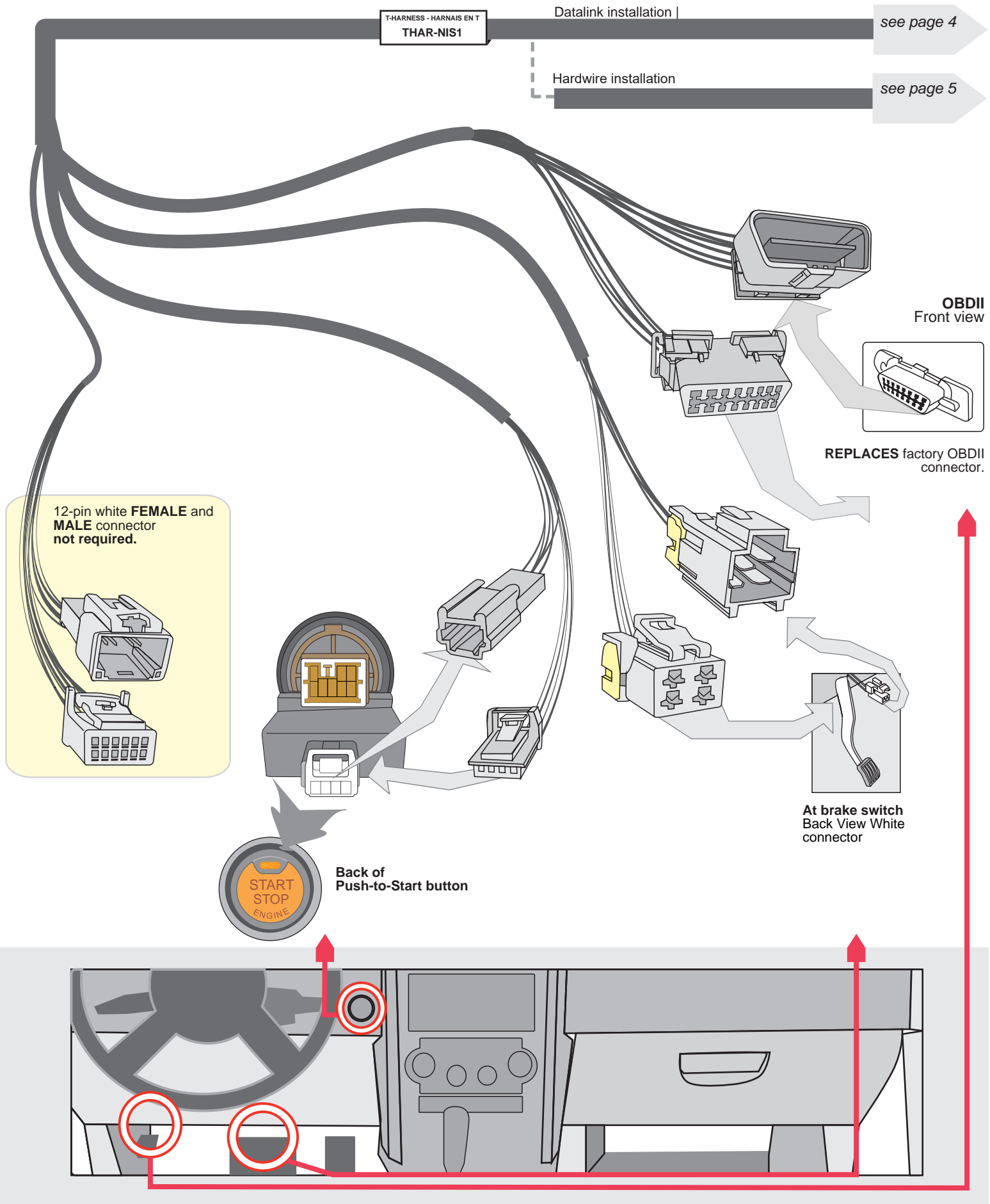


③ Fuse box

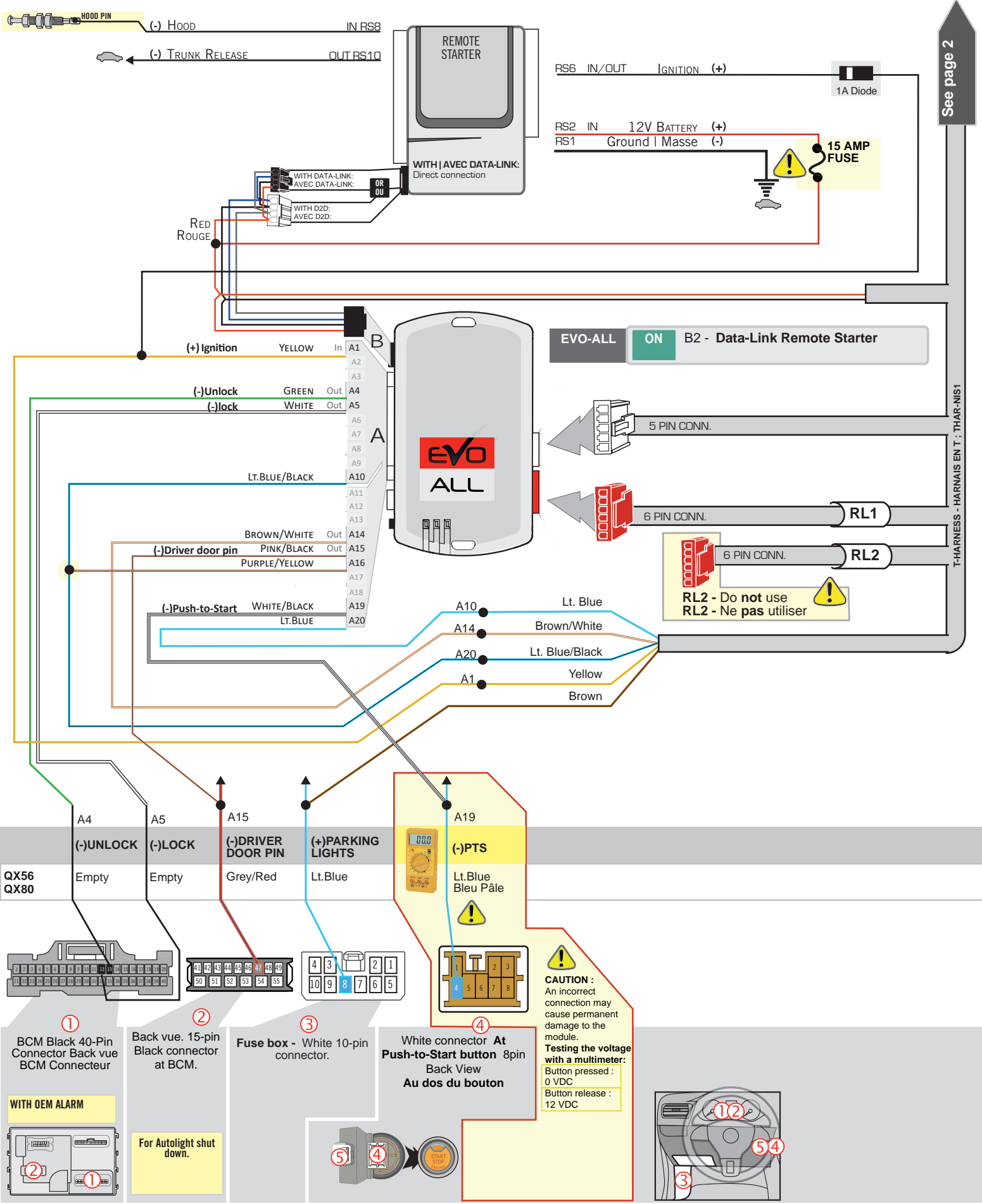
⑥ At brake switch  
AUTOMATIC TRANSMISSION

⑦ OBDII

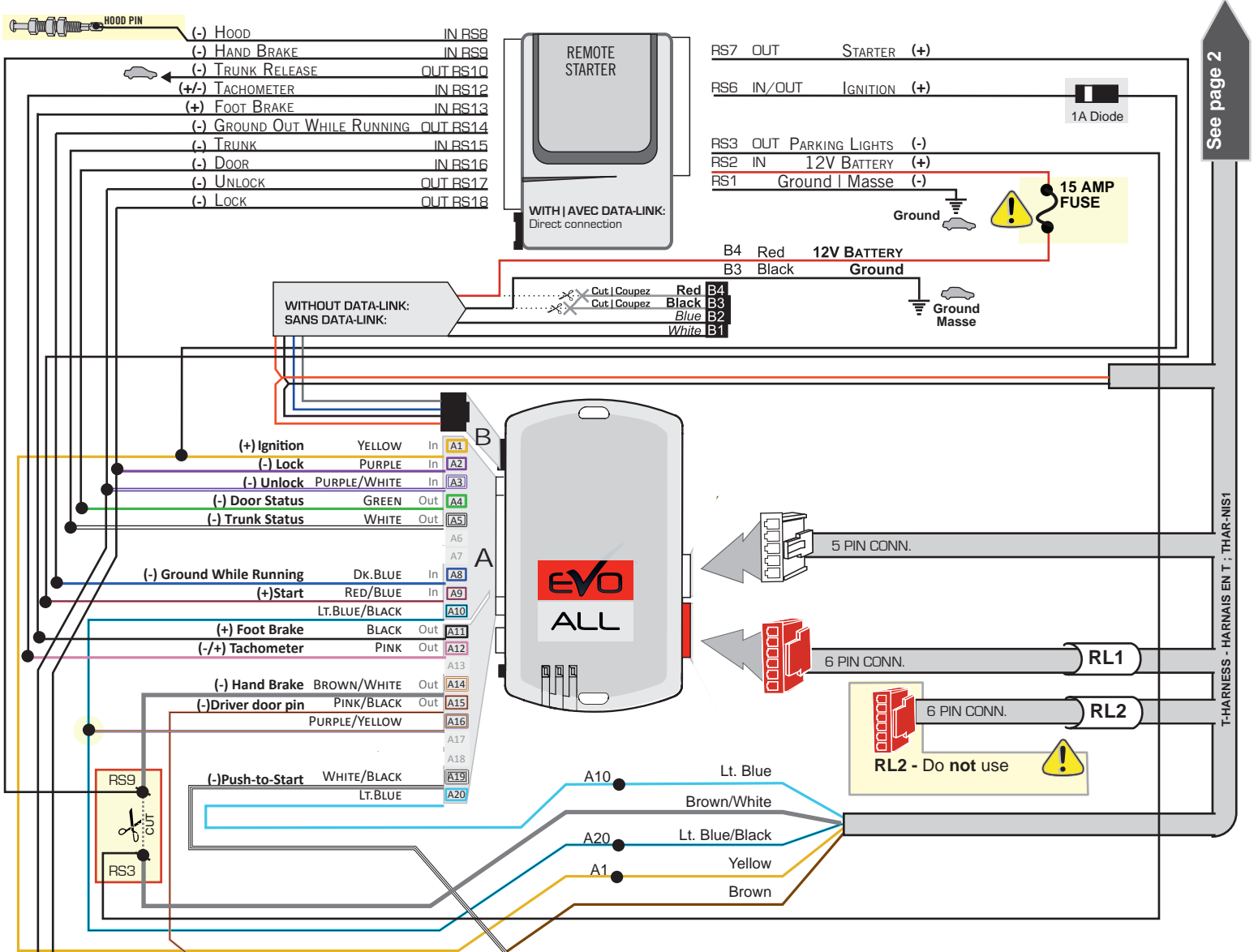




WIRING CONNECTION WITH DATA-LINK

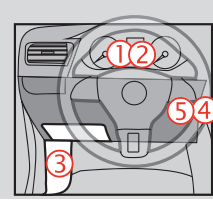
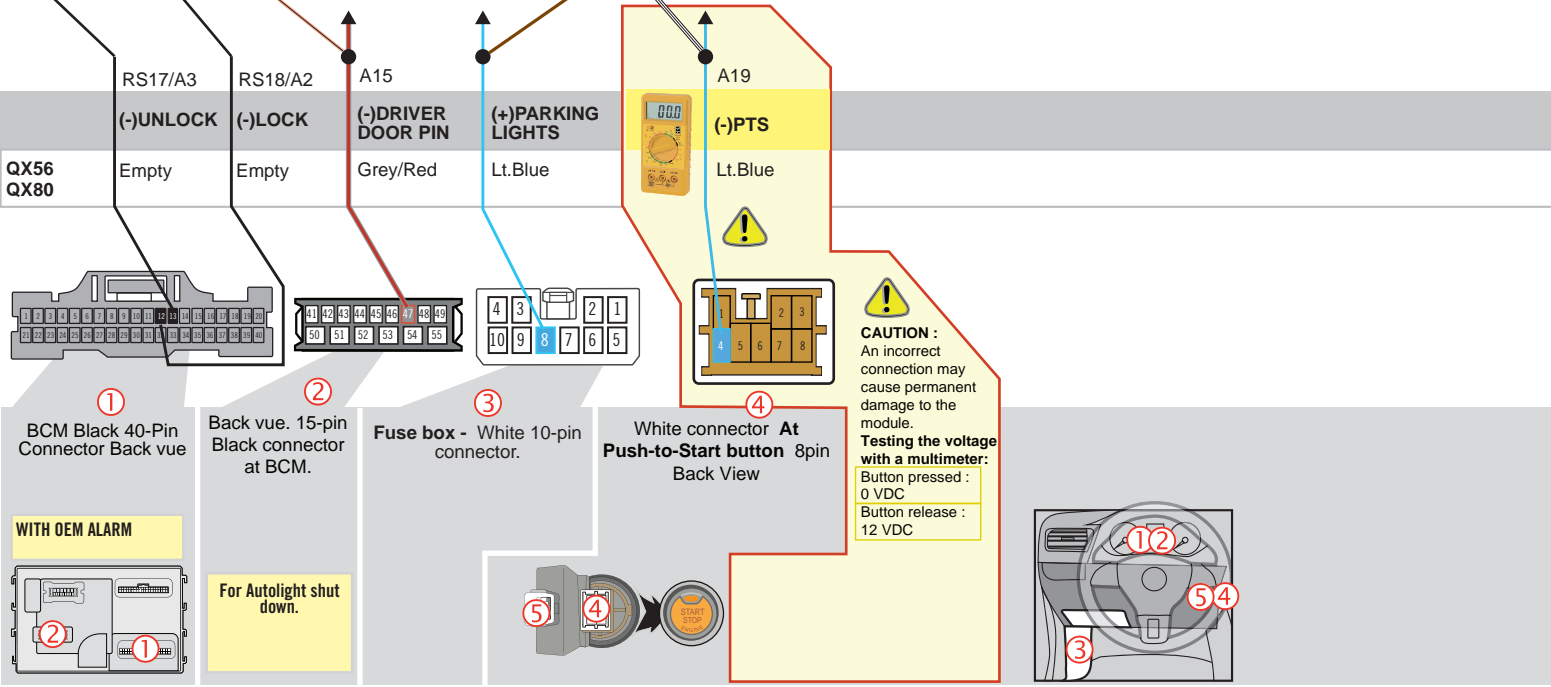


WIRING CONNECTION WITHOUT DATA-LINK

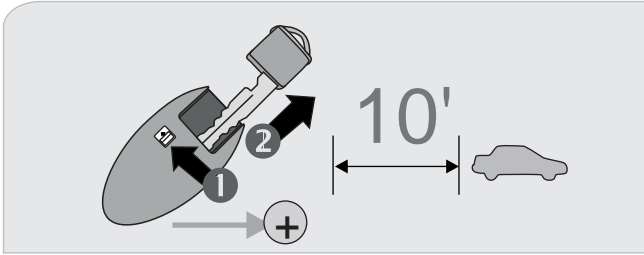


See page 2

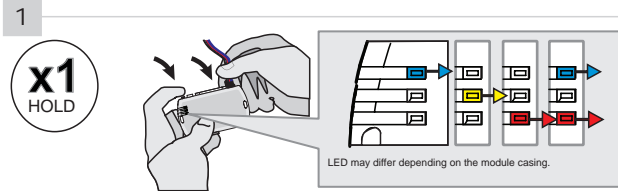
T-HARNESS - HARNAIS EN T. THAR-NIS1



KEY BYPASS PROGRAMMING PROCEDURE 1/2 |

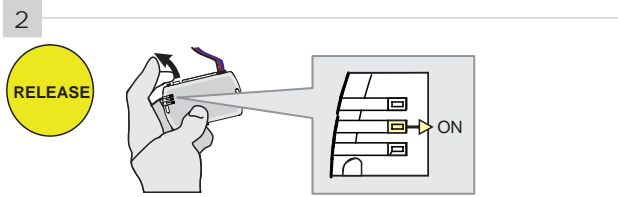


Remove the valet key from the back of the OEM remote.  
 Remove the battery from the OEM remote.  
 Keep the other OEM remotes at least 3 meters (10 feet) away from the vehicle to proceed.



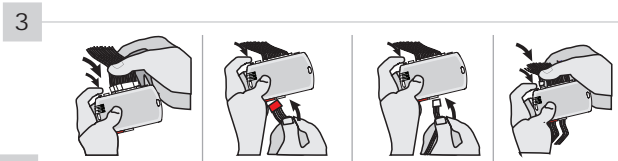
Press and hold the programming button:  
 Insert the 4-Pin (Data-Link) connector.

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

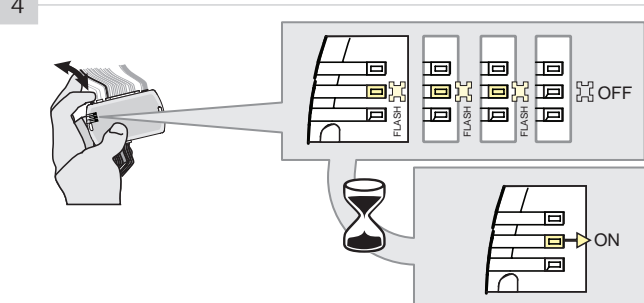


Release the programming button when the LED is YELLOW.

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



Insert the required remaining connectors.



Press and release the programming button three (3x) times.

↳ The YELLOW LED will flash 3 times each second.

↳ WAIT for the YELLOW LED to turn ON solide.



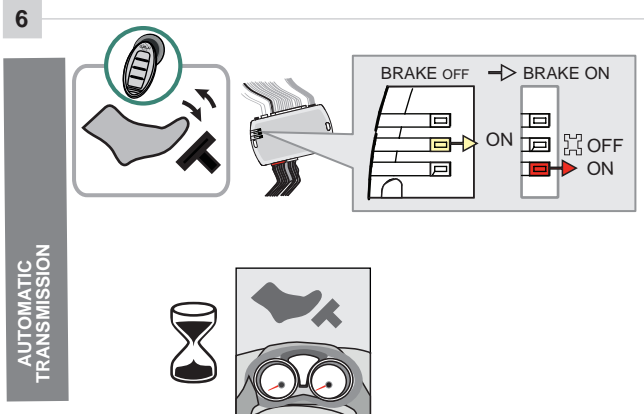
Place the OEM remote (no battery) close to the front of Start/Stop BUTTON Exactly as shown. Transponder is located behind the logo.

FLASH RAPIDLY WAIT

ON

✗✗✗

If the RED LED flash rapidly, wait until the LED turns OFF.



Press and release the foot-brake pedal.

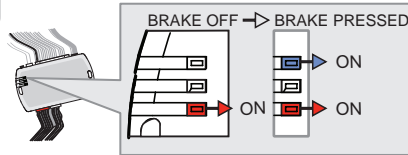
↳ The RED LED will turns ON.  
 ↳ The YELLOW LED turns OFF.

Wait until the message "press brake" disappears. (This may take up to 12 seconds).

KEY BYPASS PROGRAMMING PROCEDURE 2/2 |

7

AUTOMATIC TRANSMISSION

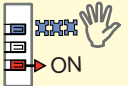


Hold the OEM remote close to the front of START/STOP button

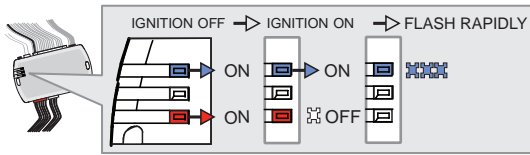
Press and release the foot-brake pedal.

- ↳ The RED LED is ON.
- ↳ The BLUE LED turns ON.

If the BLUE LED flash rapidly, wait until the LED turns OFF.



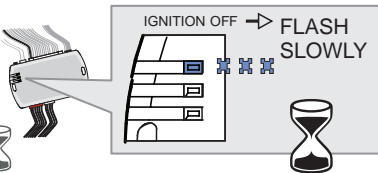
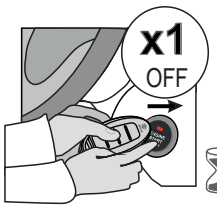
8



Press the START/STOP button twice to turn ON the ignition.

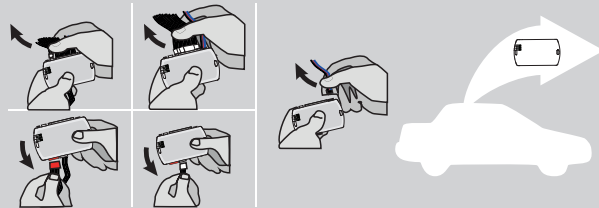
- ↳ The BLUE LED will Flash rapidly.
- ↳ The RED LED will turns OFF.

9



Press the START/STOP button once to turn OFF the ignition.  
↳ Wait until the BLUE LED flash slowly.

10



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

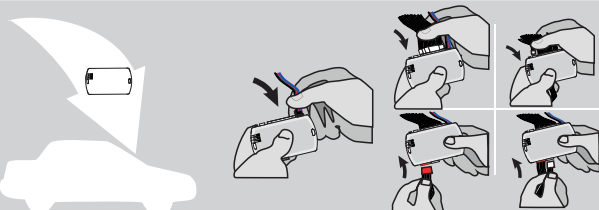
11



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.



The module is now programmed.



REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER FUNCTIONALITY |



All doors must be closed.

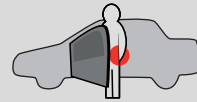


**Remote start** the vehicle.



**Unlock** the doors with either :

- The OEM remote
- The remote-starter remote
- Or the proximity remote



**Enter** the vehicle with the Intelligent SmartKey.



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



If the doors are not unlocked with one of these conditions the module will lock the vehicle's turn-knob as soon as any door is opened.



THAR-NIS1

THARNESS  
INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION



ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.



Vehicle functions supported in this diagram (functional if equipped)

VEHICLE	YEARS	Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk Release	RAP Disable	Parking Light	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Push-to-Start Control
<b>INFINITI</b>																	
QX80	Push-to-Start 2018-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>NISSAN</b>																	
Armada	Push-to-Start 2018-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

72.[48]

NISSAN/INFINITI MINIMUM

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:

	A11	OFF	Hood trigger (Output Status).
--	-----	-----	-------------------------------

	Program bypass option:	UNIT OPTION	DESCRIPTION
		C1	OEM Remote status (Lock/Unlock) monitoring
		D6	Push-to-Start

**NOTES**

- The vehicles OEM remote and SmartKey are still operable during remote start.
- Parts required** (Not included)

  - 1X Fuse
  - 1X multimeter
  - 1X Diode

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.

A11

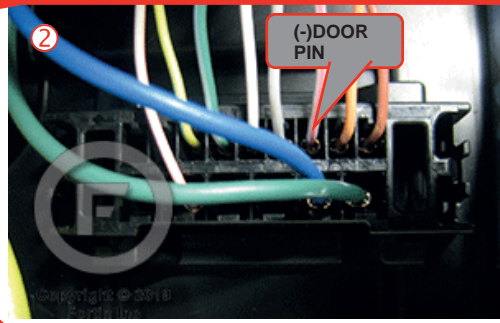
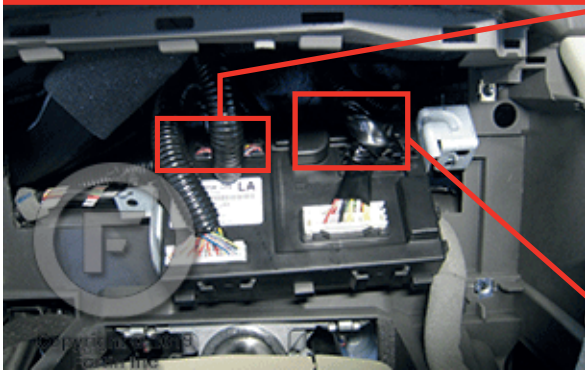
OFF

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

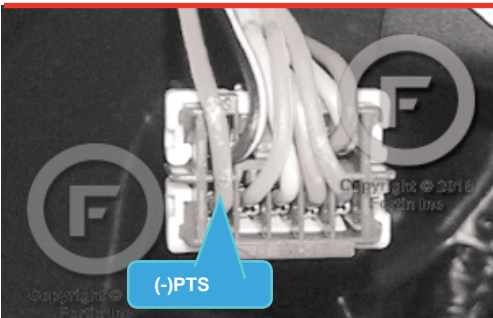
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

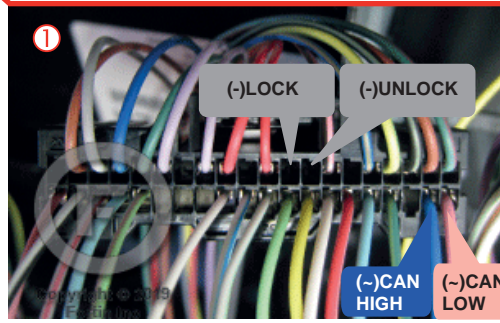
① ② BCM



⑤ Push-to-Start button



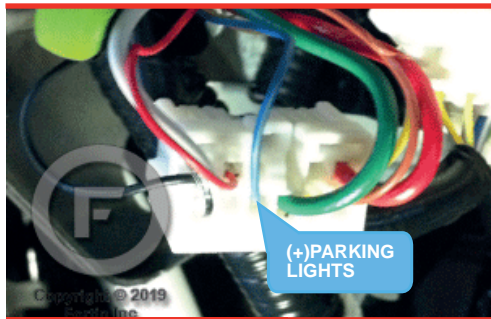
④ At Immobilizer connector



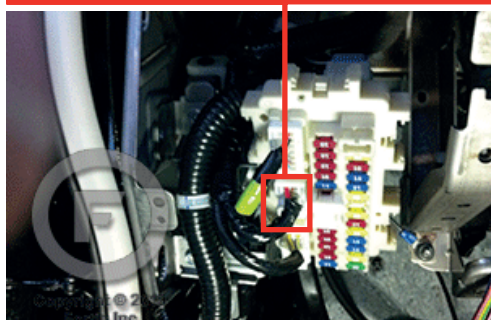
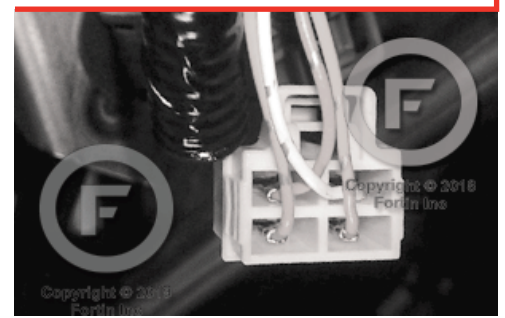
③ Fuse box

At brake switch  
AUTOMATIC TRANSMISSION

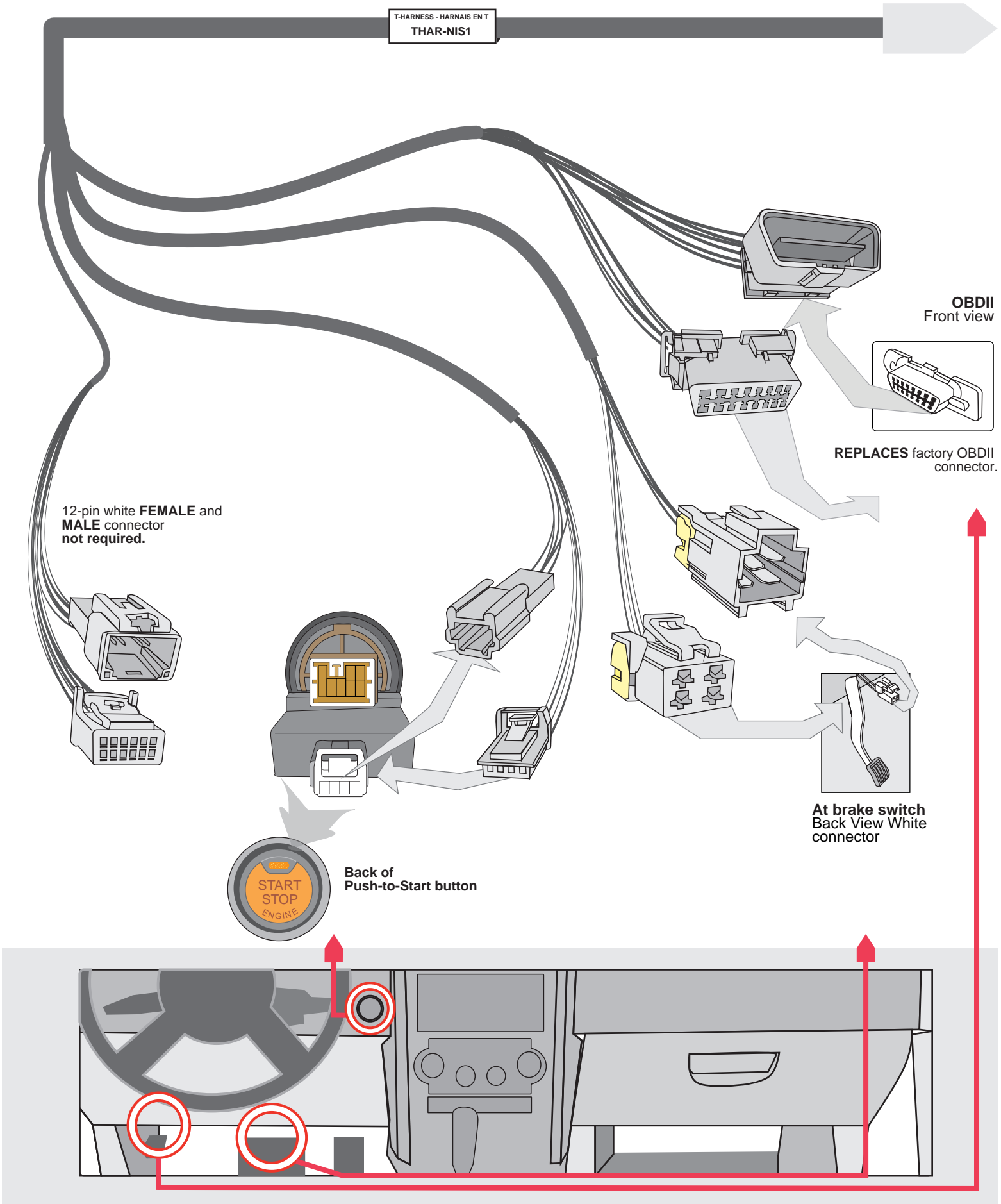
⑦ OBDII



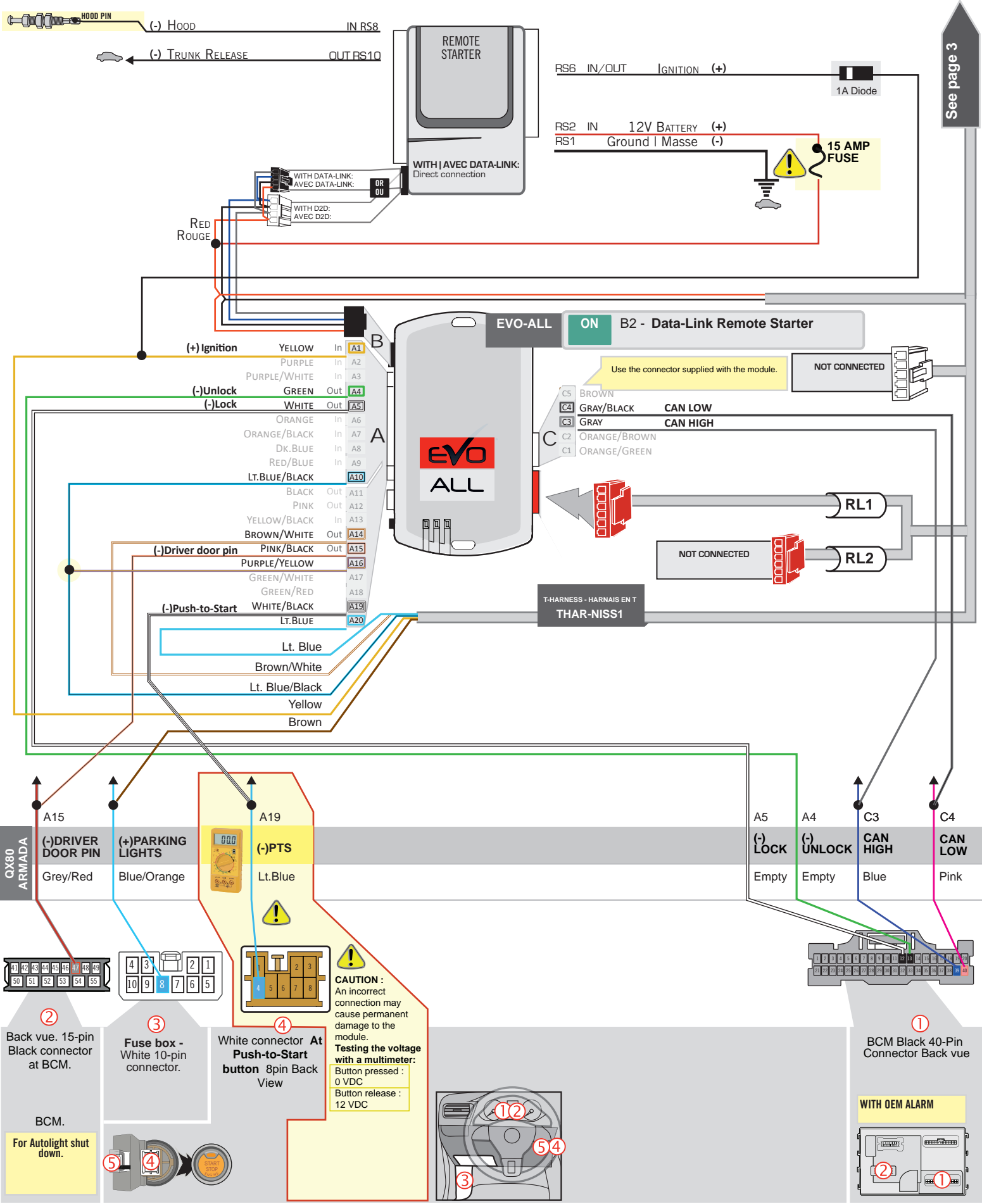
⑥



DESCRIPTION

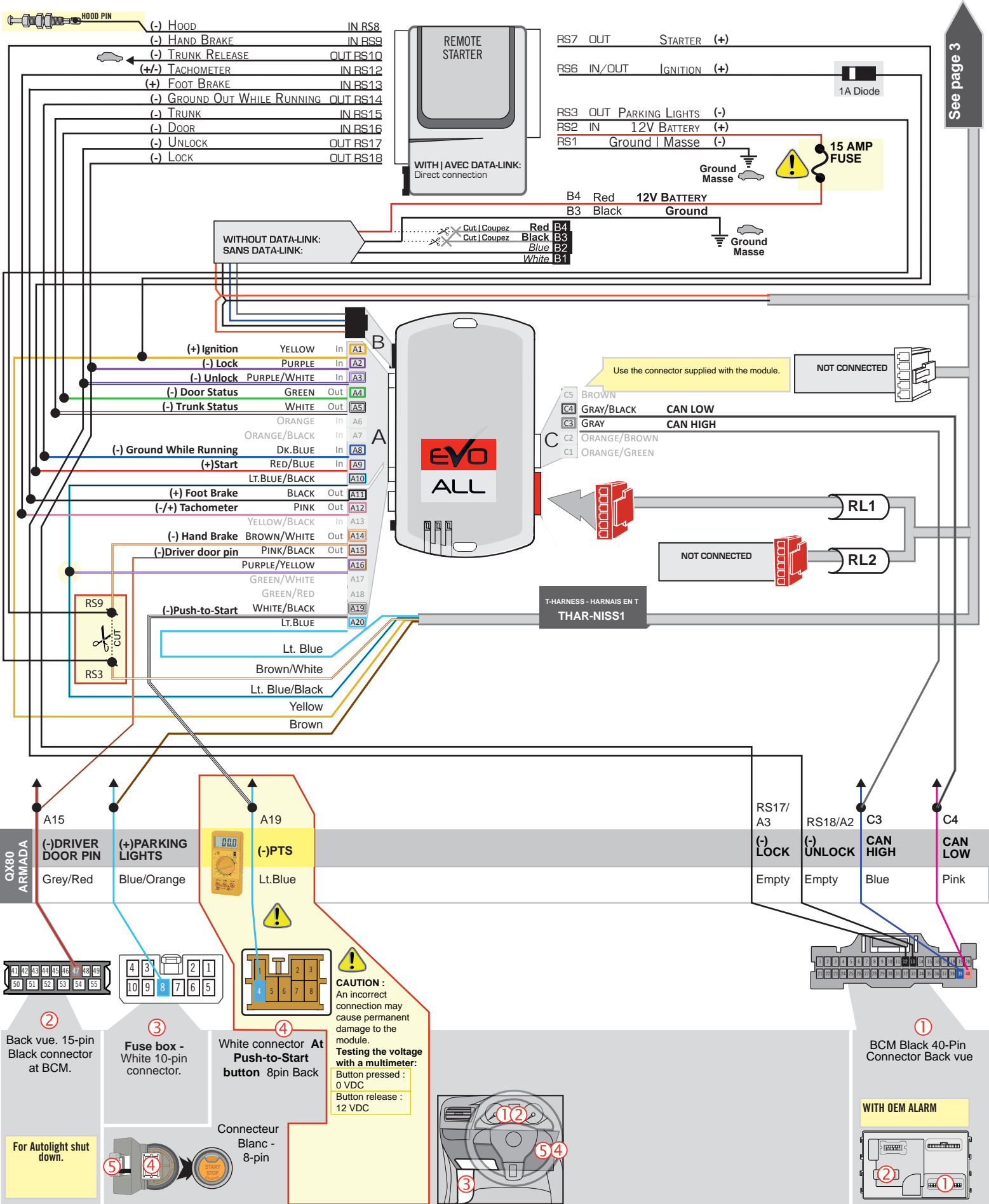


WIRING CONNECTION WITH DATA-LINK



See page 3

WIRING CONNECTION WITHOUT DATA-LINK



See page 3

KEY BYPASS PROGRAMMING PROCEDURE 1/2

**Remove** the valet key from the back of the OEM remote.  
**Remove** the battery from the OEM remote.  
**Keep** the other OEM remotes at least 3 meters (10 feet) away from the vehicle to proceed.

**1**

**x1 HOLD**

LED may differ depending on the module casing.

**Press and hold** the programming button:  
**Insert** the 4-Pin (Data-Link) connector.

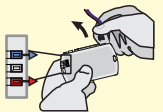
↳ The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.

**2**

**RELEASE**

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

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



**3**

**4**

**Insert** the required remaining connectors.

**4**

**Press and release** the programming button three (3x) times.

↳ The **YELLOW** LED will flash 3 times each second.

↳ **WAIT** for the **YELLOW** LED to turn **ON** solide.

**5**

**Place** the OEM remote (no battery) close to the front of Start/Stop BUTTON Exactly as shown. Transponder is located behind the logo.

FLASH RAPIDLY WAIT

If the **RED** LED flash rapidly, wait until the LED turns **OFF**.

**6**

**AUTOMATIC TRANSMISSION**

**Press and release** the foot-brake pedal.

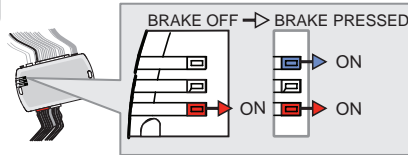
↳ The **RED** LED will turns **ON**.  
 ↳ The **YELLOW** LED turns **OFF**.

Wait until the message "press brake" disappears. (This may take up to 12 seconds).

KEY BYPASS PROGRAMMING PROCEDURE 2/2

7

AUTOMATIC TRANSMISSION

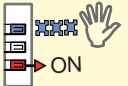


Hold the OEM remote close to the front of START/STOP button

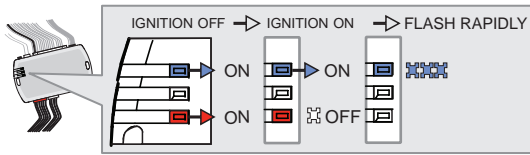
Press and release the foot-brake pedal.

- ↳ The RED LED is ON.
- ↳ The BLUE LED turns ON.

If the BLUE LED flash rapidly, wait until the LED turns OFF.



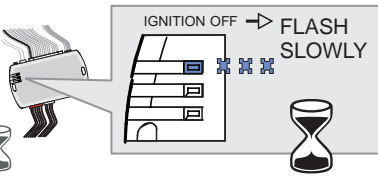
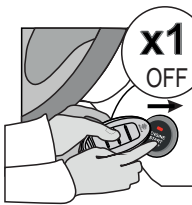
8



Press the START/STOP button twice to turn ON the ignition.

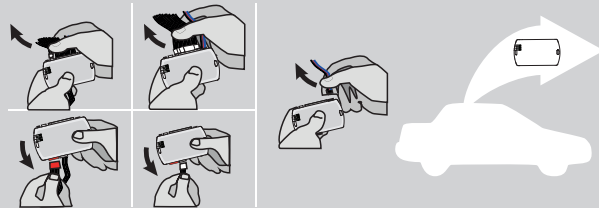
- ↳ The BLUE LED will Flash rapidly.
- ↳ The RED LED will turn OFF.

9



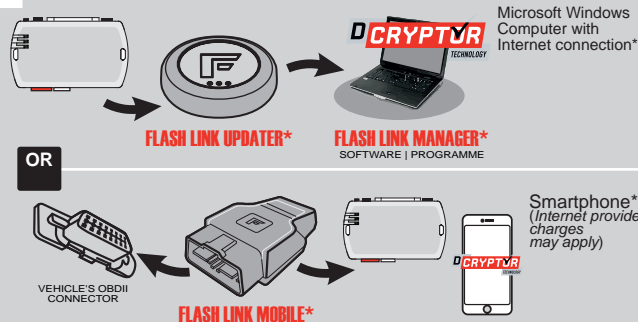
Press the START/STOP button once to turn OFF the ignition. Wait until the BLUE LED flash slowly.

10



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

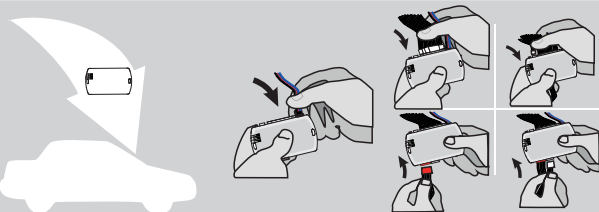
11



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.



The module is now programmed.



REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER FUNCTIONALITY



All doors must be closed.

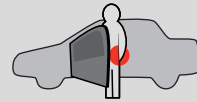


Remote start the vehicle.



Unlock the doors with either :

- The OEM remote
- The remote-starter remote
- Or the proximity remote



Enter the vehicle with the Intelligent SmartKey.



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



If the doors are not unlocked with one of these conditions the module will lock the vehicle's turn-knob as soon as any door is opened.



THAR-NIS1

THARNESS  
INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION



ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

Vehicle functions supported in this diagram (functional if equipped)

VEHICLE	YEARS	Vehicle functions supported in this diagram (functional if equipped)															
		Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk Release	RAP Disable	Parking Light	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Push-to-Start Control
NISSAN																	
Sentra	Push-to-Start 2013-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•



HARDWARE VERSION

MINIMUM **6**

FIRMWARE VERSION

**72.[37]**

NISSAN/INFINITI MINIMUM

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



Program bypass option:

UNIT OPTION

**C1**

DESCRIPTION

OEM Remote status (Lock/Unlock) monitoring

NOTES



The vehicles OEM remote and SmartKey are still operable during remote start.



**Parts required** (Not included)

- 1X Fuse
- 1X multimeter
- 1X Diode

MANDATORY INSTALL

\*HOOD PIN



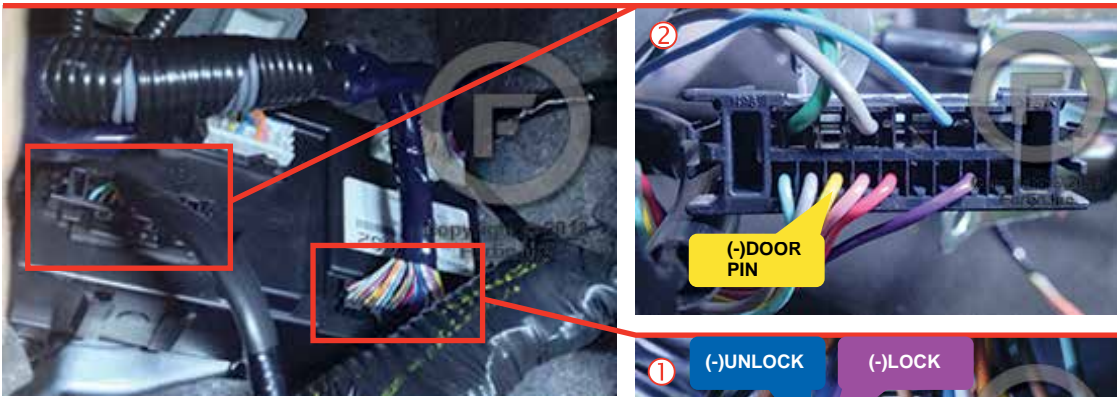
**HOOD STATUS:** THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN.

**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.

DESCRIPTION

① ② BCM



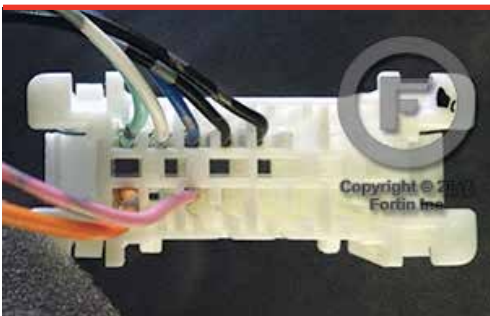
③ Driver kick panel



⑤ At Immobilizer connector



⑦ OBDII



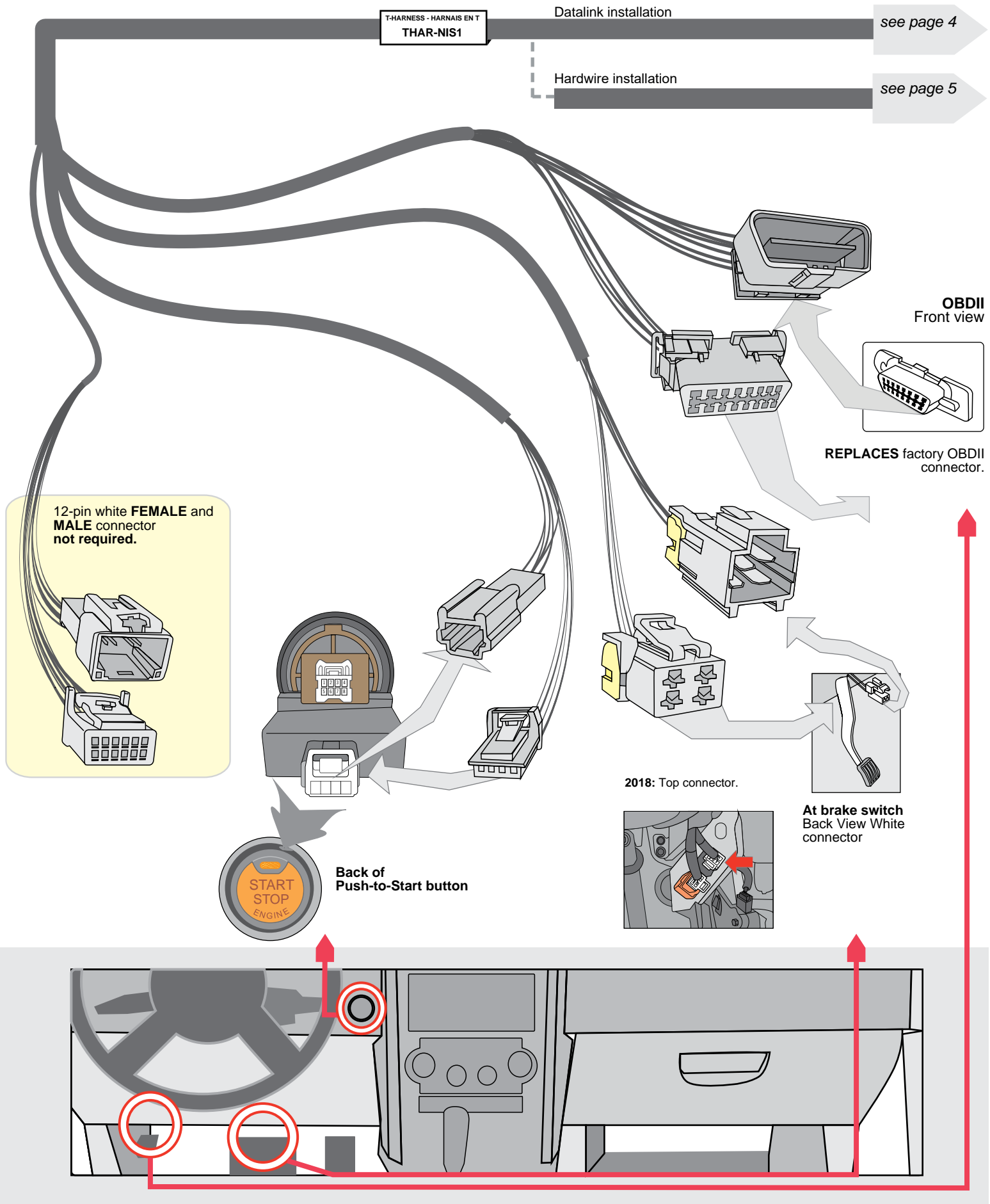
⑥ At brake switch  
AUTOMATIC TRANSMISSION



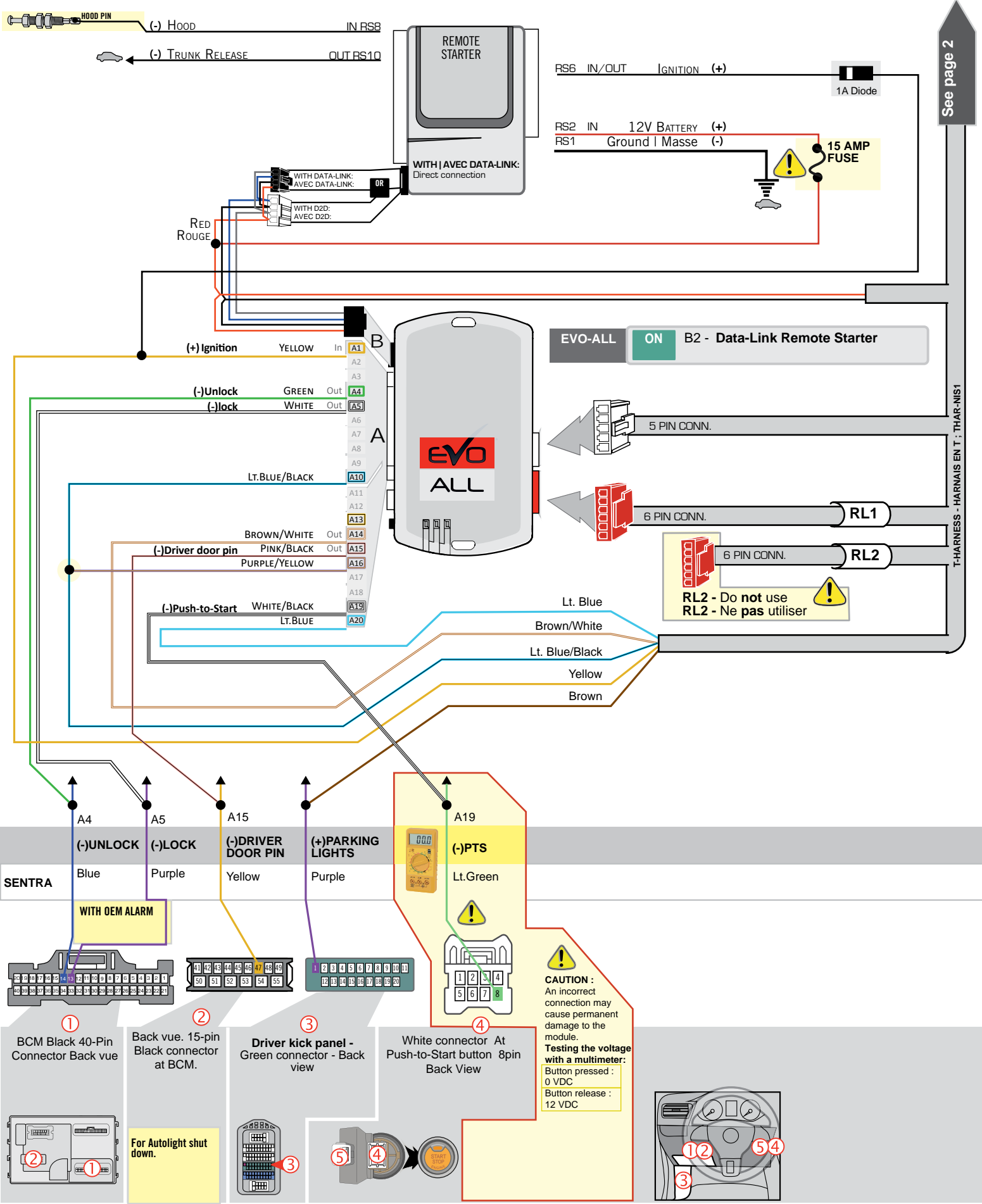
④ Push-to-Start button



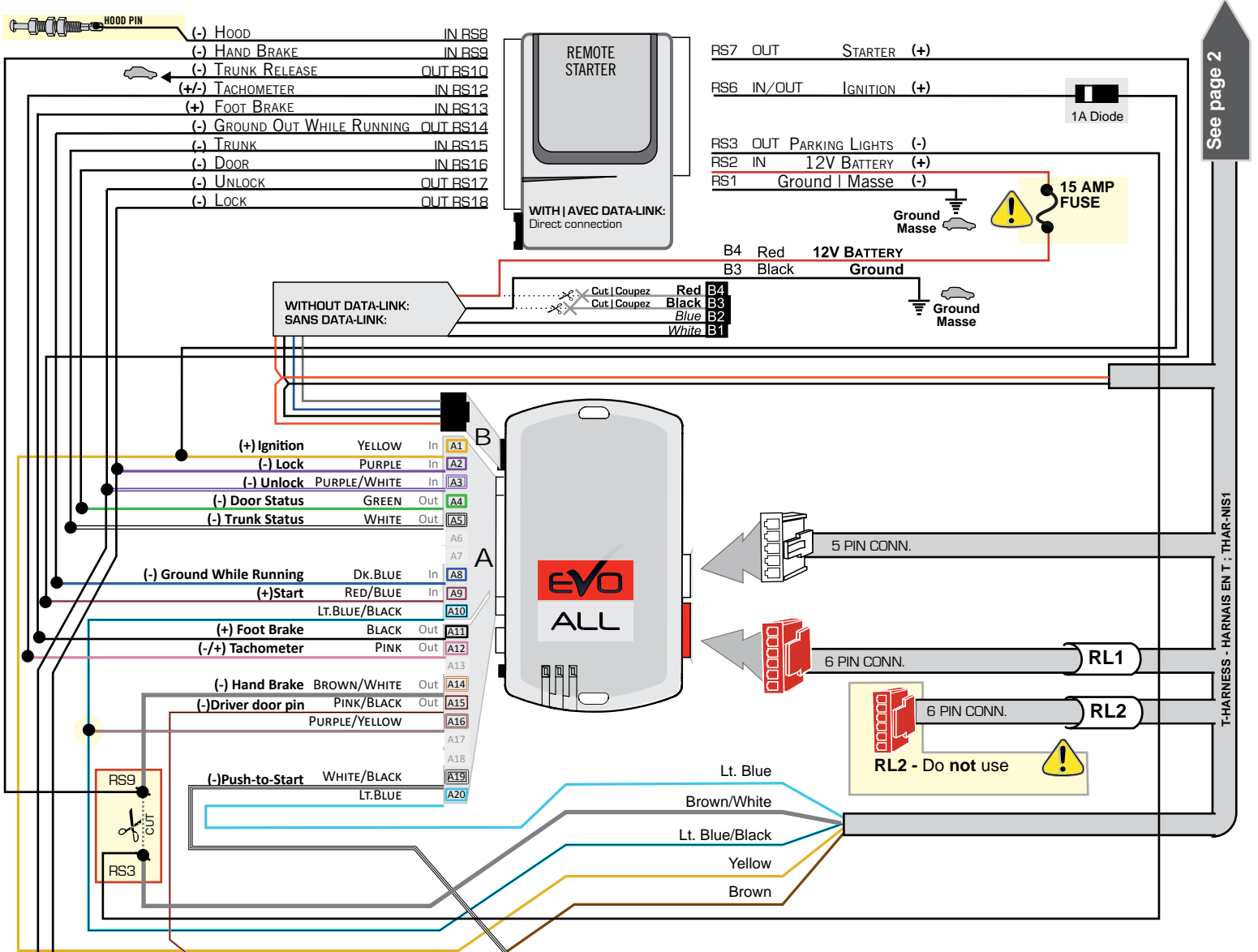
WIRING CONNECTION | GUIDE DE BRANCHEMENTS



WIRING CONNECTION WITH DATA-LINK

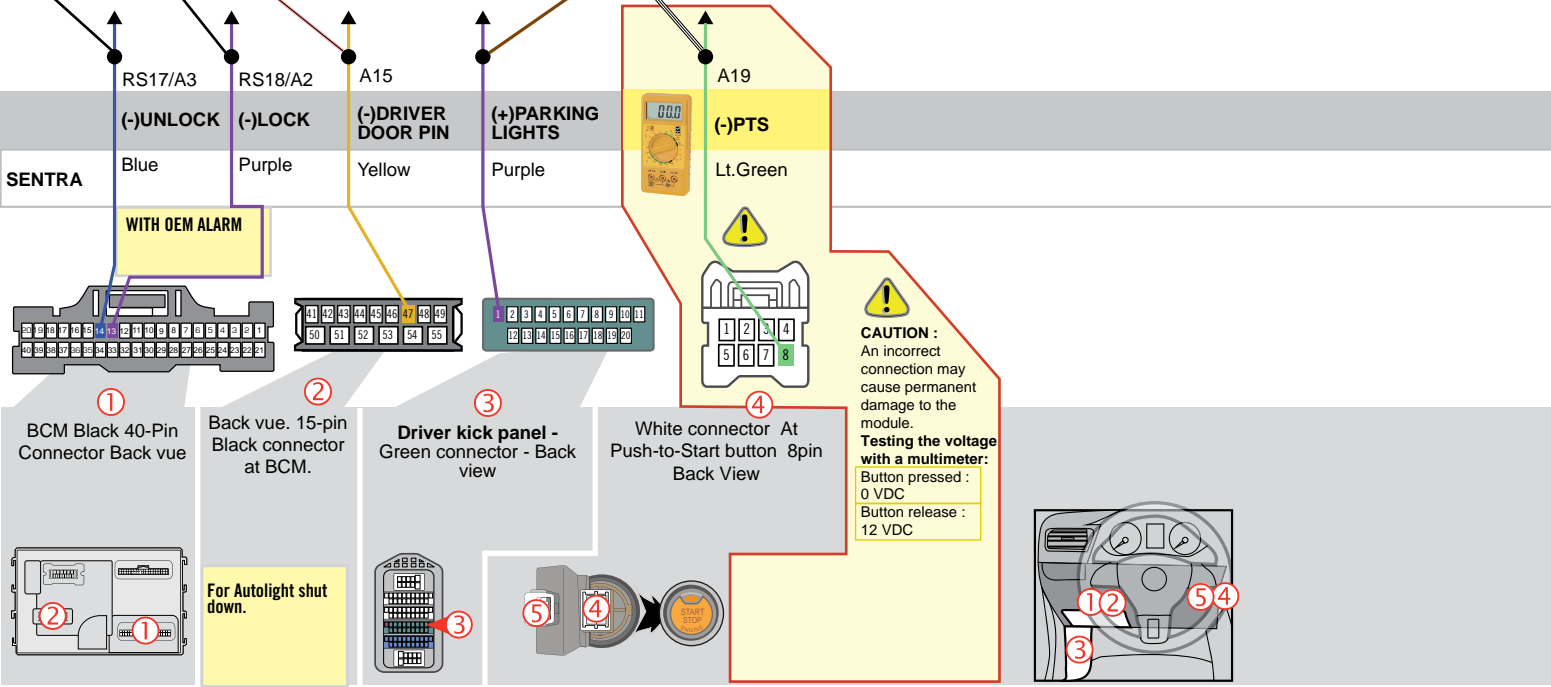


WIRING CONNECTION WITHOUT DATA-LINK

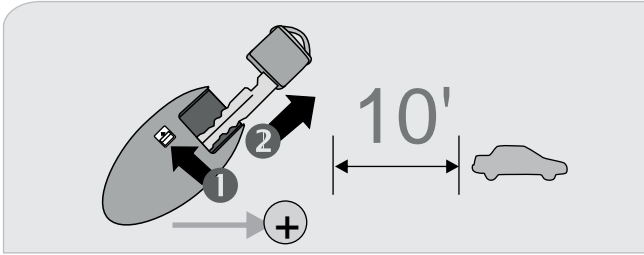


See page 2

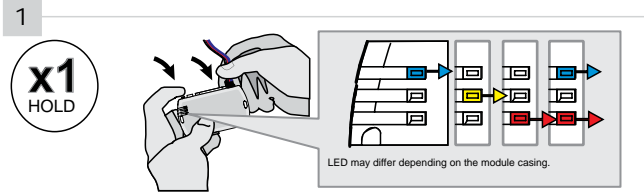
T-HARNESS - HARNAIS EN T. THAR-NIS1



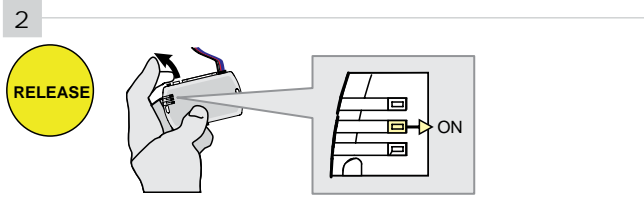
KEY BYPASS PROGRAMMING PROCEDURE 1/2 |



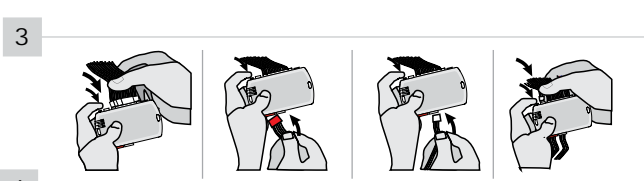
Remove the valet key from the back of the OEM remote. Remove the battery from the OEM remote. Keep the other OEM remotes at least 3 meters (10 feet) away from the vehicle to proceed.



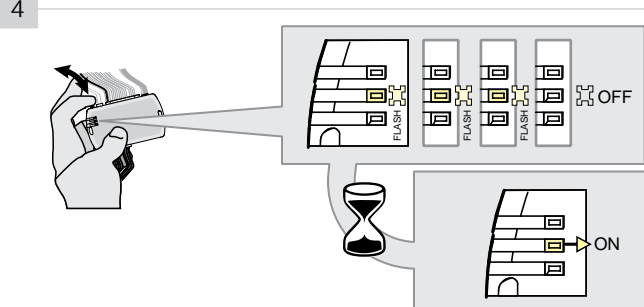
Press and hold the programming button: Insert the 4-Pin (Data-Link) connector.  
 ↳ The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.



Release the programming button when the LED is YELLOW.  
 If the LED is not solid YELLOW disconnect the 4-Pin connector (Data-Link) and go back to step 1.



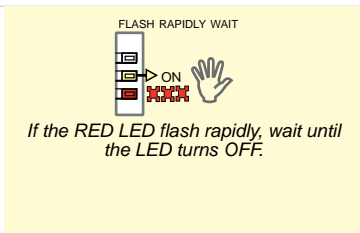
Insert the required remaining connectors.



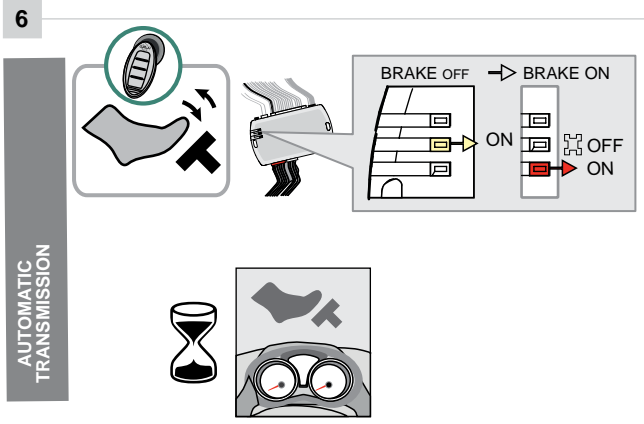
Press and release the programming button three (3x) times.  
 ↳ The YELLOW LED will flash 3 times each second.  
 ↳ WAIT for the YELLOW LED to turn ON solide.



Place the OEM remote (no battery) close to the front of Start/STOP BUTTON Exactly as shown. Transponder is located behind the logo.



If the RED LED flash rapidly, wait until the LED turns OFF.



Press and release the foot-brake pedal.  
 ↳ The RED LED will turns ON.  
 ↳ The YELLOW LED turns OFF.

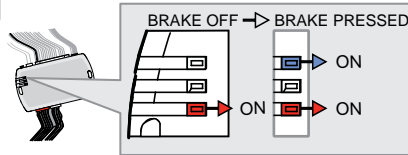
Wait until the message "press brake" disappears. (This may take up to 12 seconds).  
 Attendre que le message "press brake" disparaisse. (Cela peut prendre jusqu'à 12 secondes)

AUTOMATIC TRANSMISSION

KEY BYPASS PROGRAMMING PROCEDURE 2/2 |

7

TRANSMISSION AUTOMATIQUE  
AUTOMATIC TRANSMISSION

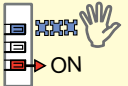


Hold the OEM remote close to the front of START/STOP button

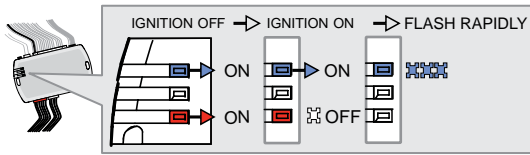
Press and release the foot-brake pedal.

- ↳ The RED LED is ON.
- ↳ The BLUE LED turns ON.

If the BLUE LED flash rapidly, wait until the LED turns OFF.



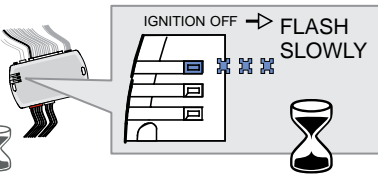
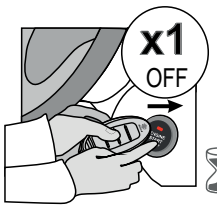
8



Press the START/STOP button twice to turn ON the ignition.

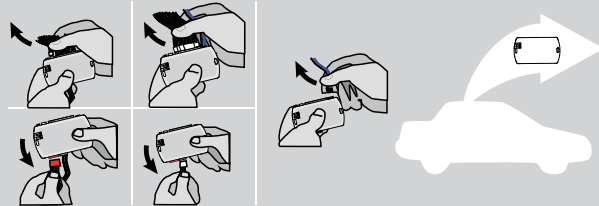
- ↳ The BLUE LED will Flash rapidly.
- ↳ The RED LED will turn OFF.

9



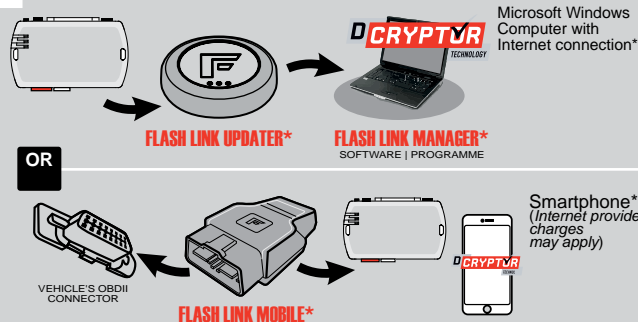
Press the START/STOP button once to turn OFF the ignition.  
↳ Wait until the BLUE LED flash slowly.

10



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

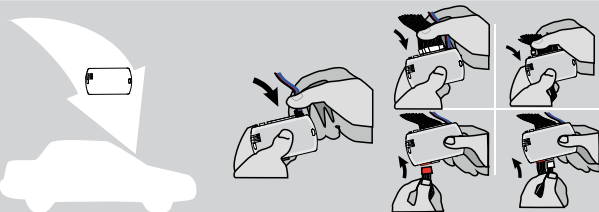
11



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.



The module is now programmed.



REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER FUNCTIONALITY |



All doors must be closed.

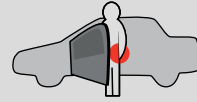


**Remote start** the vehicle.



**Unlock** the doors with either :

- The OEM remote
- The remote-starter remote
- Or the proximity remote



**Enter** the vehicle with the Intelligent SmartKey.



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



If the doors are not unlocked with one of these conditions the module will lock the vehicle's turn-knob as soon as any door is opened.



**THAR-NIS1**

**THARNESS  
INSTALLATION**

ADDENDUM - SUGGESTED WIRING CONFIGURATION



**ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.**

Vehicle functions supported in this diagram (functional if equipped)

VEHICLE	YEARS	Vehicle functions supported in this diagram (functional if equipped)													
		Immobilizer bypass	Lock	Unlock	Arm	Disarm	RAP Disable	Parking Light	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring
<b>NISSAN</b>															
Versa Note	Push-to-Start 2014-2017	•	•	•	•	•	•	•	•	•	•	•	•	•	•



HARDWARE VERSION

MINIMUM **6**

**72.[32]**

NISSAN/INFINITI MINIMUM

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



Program bypass option:

UNIT OPTION

**C1**

DESCRIPTION

OEM Remote status (Lock/Unlock) monitoring

**NOTES**



The vehicles OEM remote and SmartKey are still operable during remote start.



**Parts required** (Not included)

- 1X Fuse
- 1X multimeter
- 1X Diode

**MANDATORY INSTALL**

\*HOOD PIN



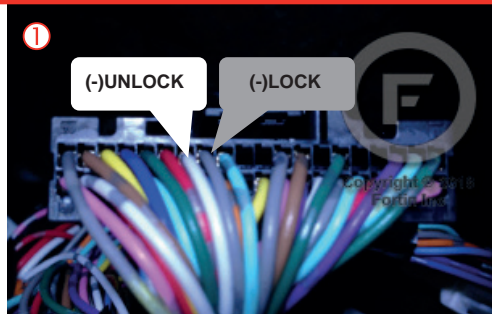
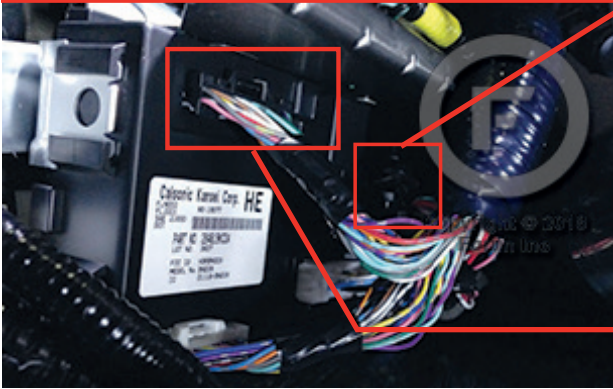
**HOOD STATUS:** THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN.

**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.

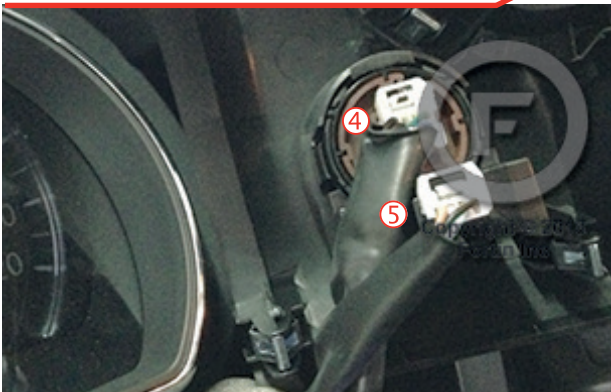
DESCRIPTION

① ② BCM



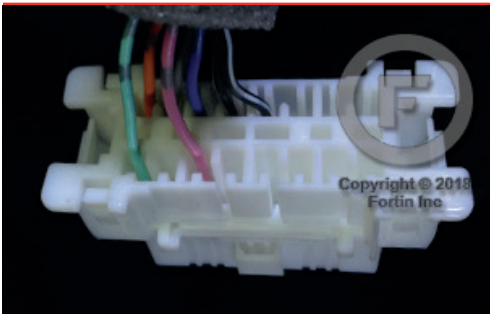
⑤ Push-to-Start button

④ At Immobilizer connector



⑦ OBDII

⑥ At brake switch  
AUTOMATIC TRANSMISSION



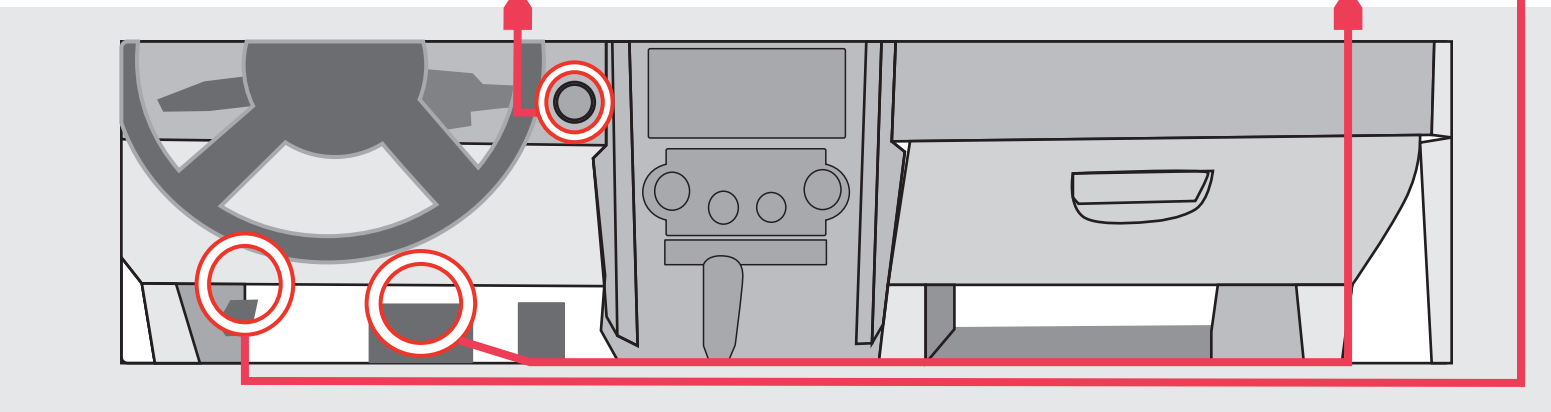
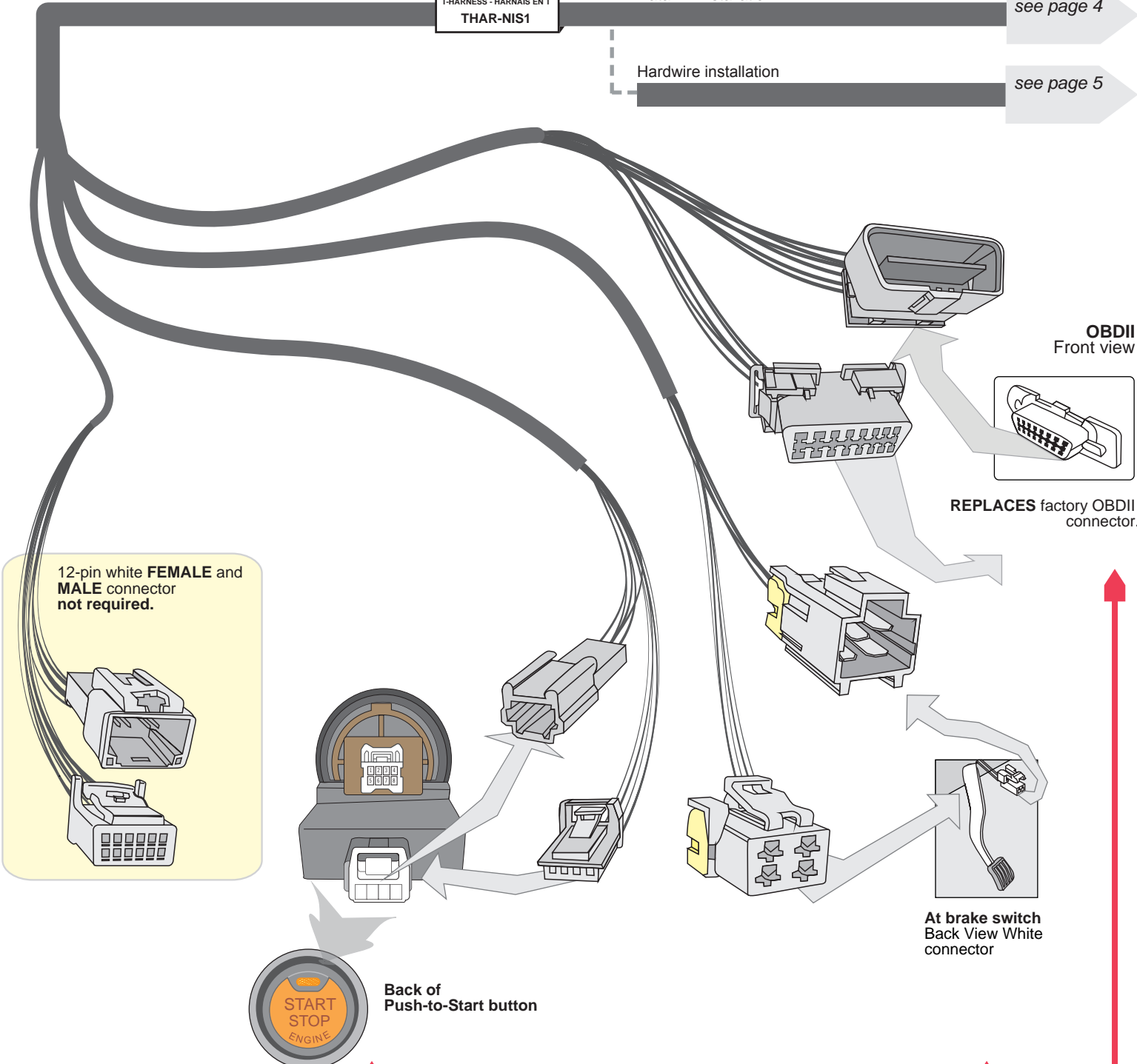
T-HARNESS - HARNAIS EN T  
THAR-NIS1

Datalink installation

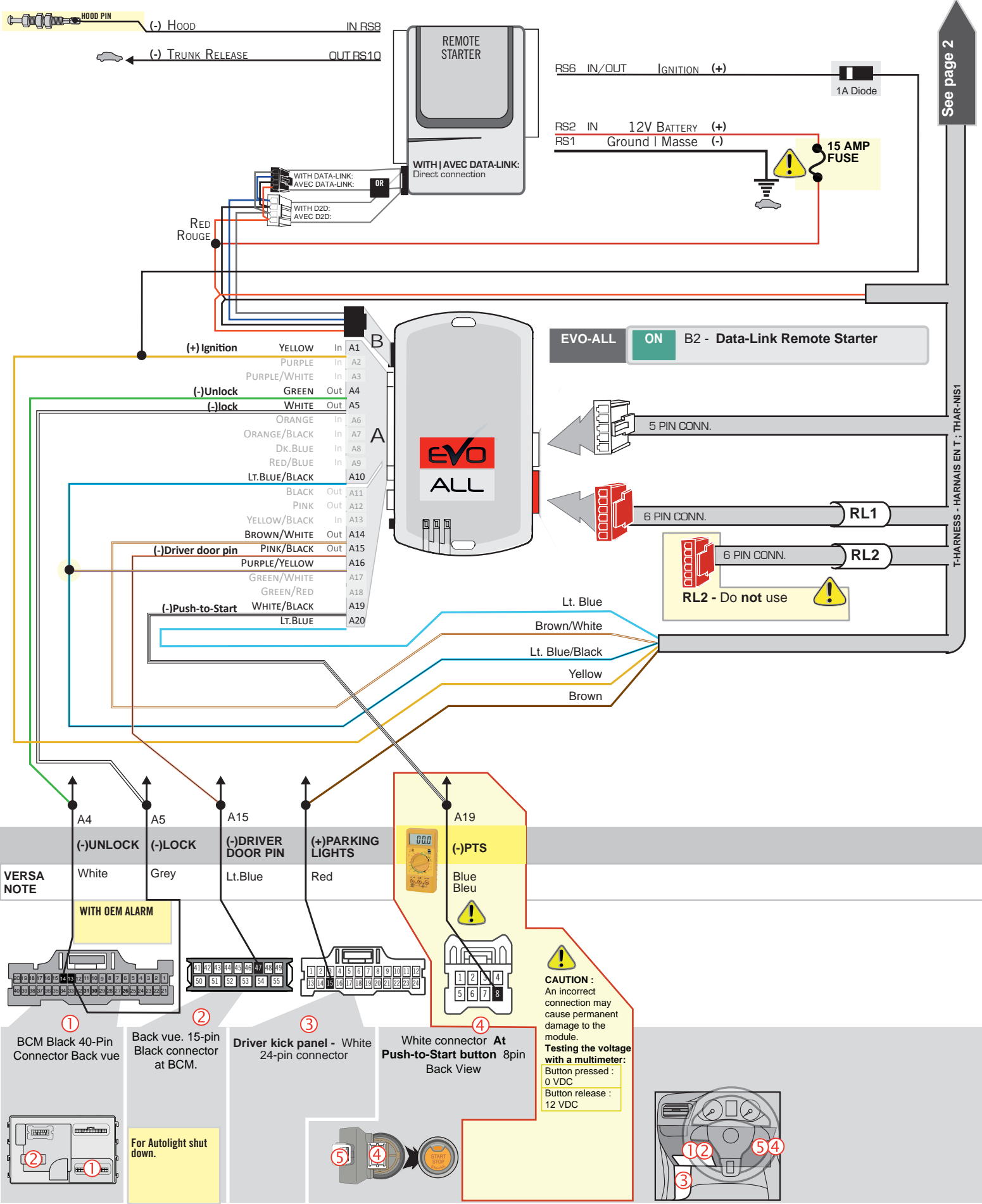
see page 4

Hardwire installation

see page 5



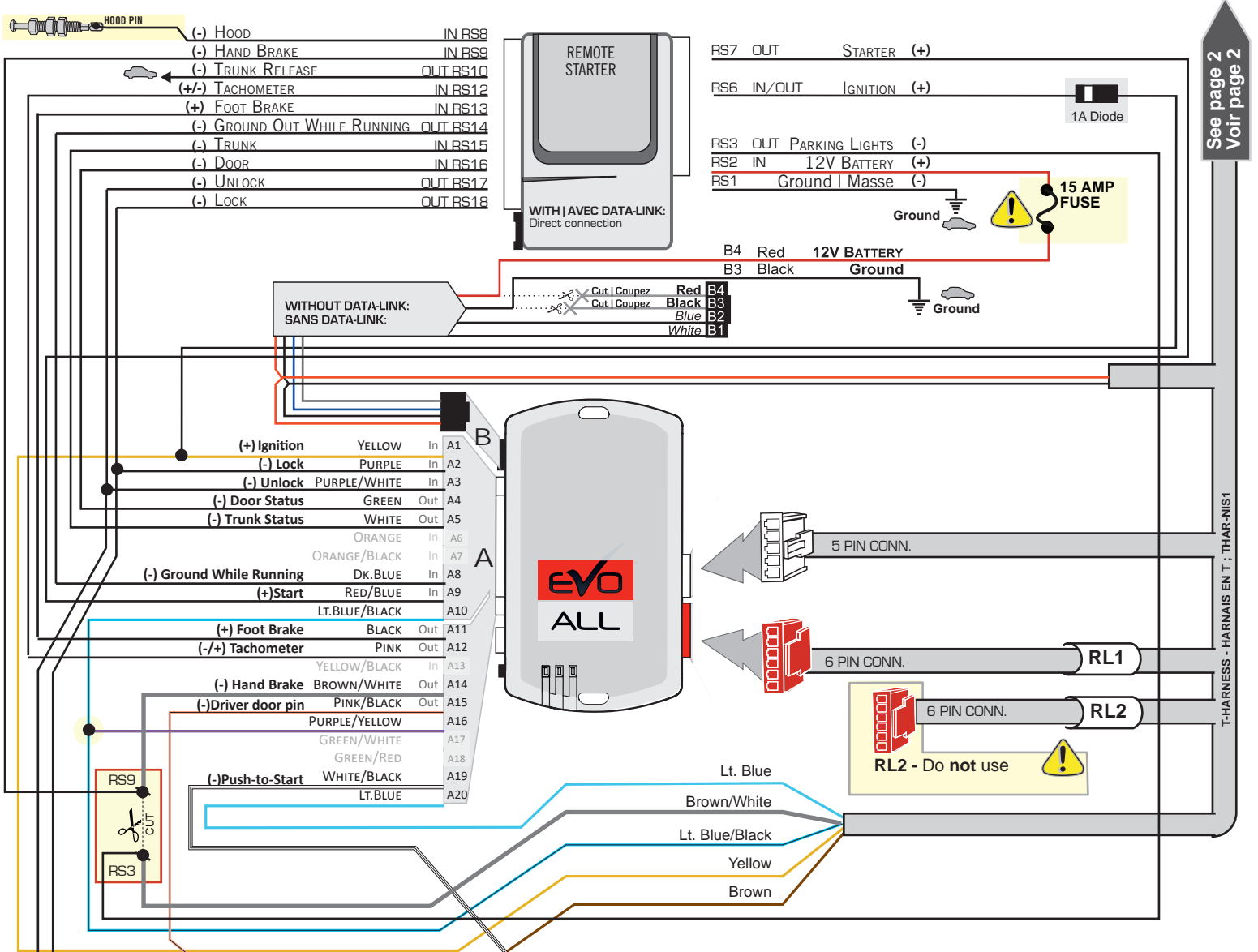
WIRING CONNECTION WITH DATA-LINK



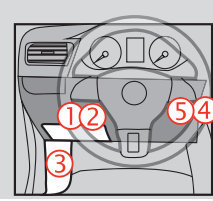
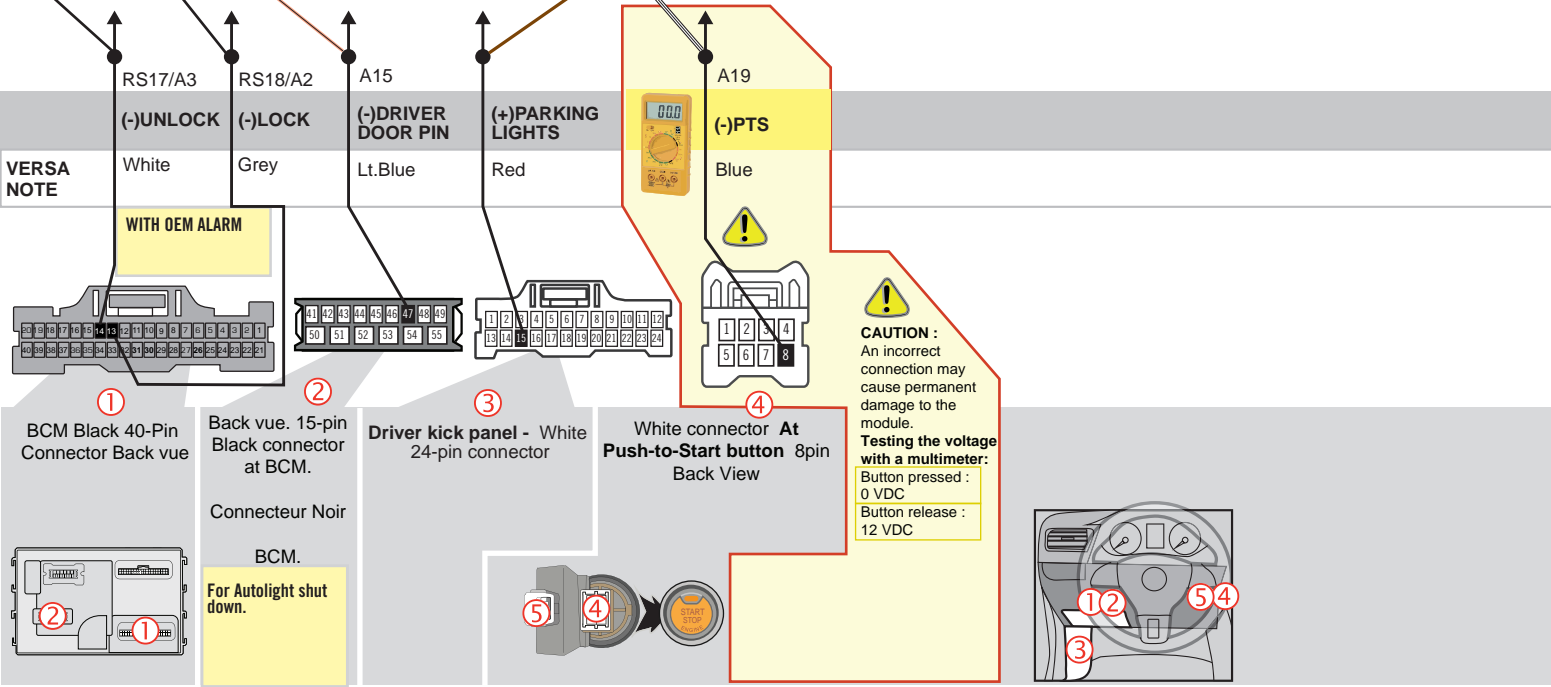
See page 2

T-HARNESS - HARNAIS EN T. THAR-NIS1

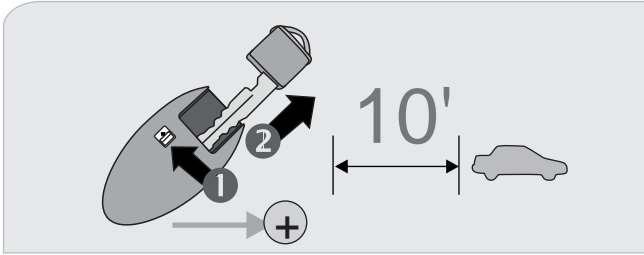
WIRING CONNECTION WITHOUT DATA-LINK



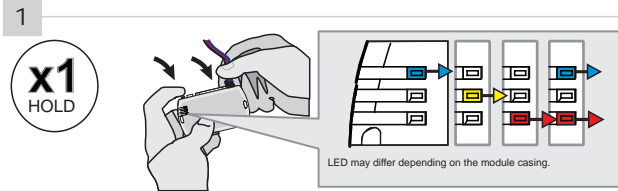
See page 2 / Voir page 2



**KEY BYPASS PROGRAMMING PROCEDURE 1/2**

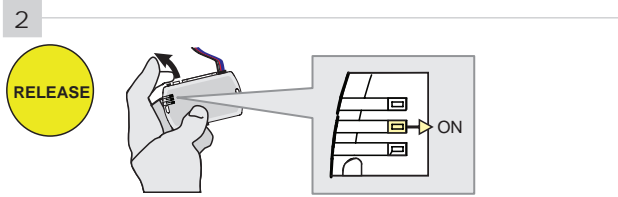


Remove the valet key from the back of the OEM remote.  
 Remove the battery from the OEM remote.  
 Keep the other OEM remotes at least 3 meters (10 feet) away from the vehicle to proceed.



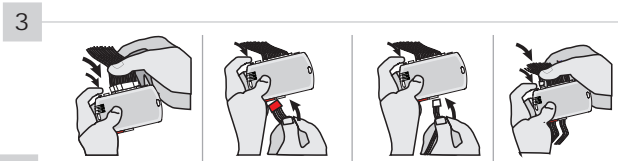
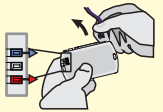
Press and hold the programming button:  
 Insert the 4-Pin (Data-Link) connector.

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

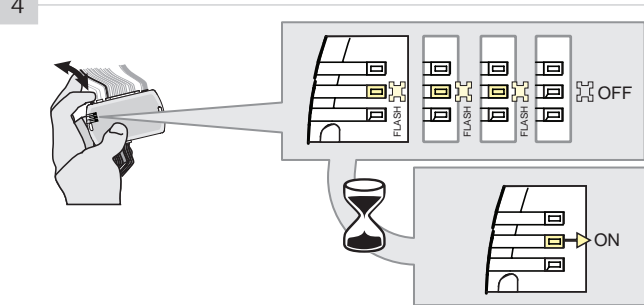


Release the programming button when the LED is YELLOW.

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



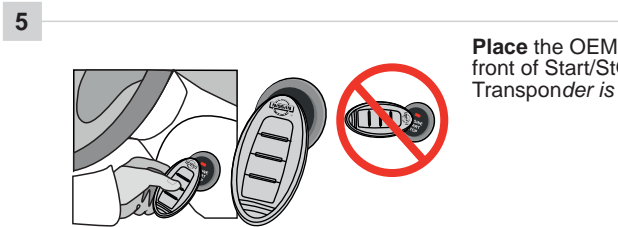
Insert the required remaining connectors.



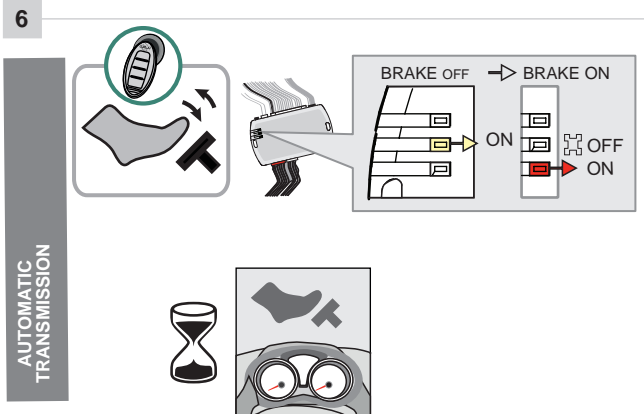
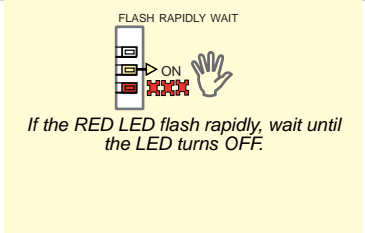
Press and release the programming button three (3x) times.

↳ The YELLOW LED will flash 3 times each second.

↳ WAIT for the YELLOW LED to turn ON solide.



Place the OEM remote (no battery) close to the front of Start/Stop BUTTON Exactly as shown. Transponder is located behind the logo.



Press and release the foot-brake pedal.

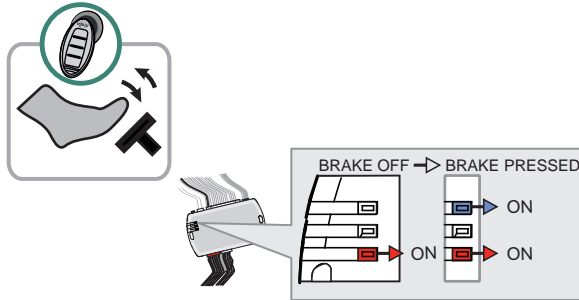
↳ The RED LED will turns ON.  
 ↳ The YELLOW LED turns OFF.

Wait until the message "press brake" disappears. (This may take up to 12 seconds).

KEY BYPASS PROGRAMMING PROCEDURE 2/2

7

AUTOMATIC TRANSMISSION

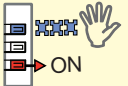


Hold the OEM remote close to the front of START/STOP button

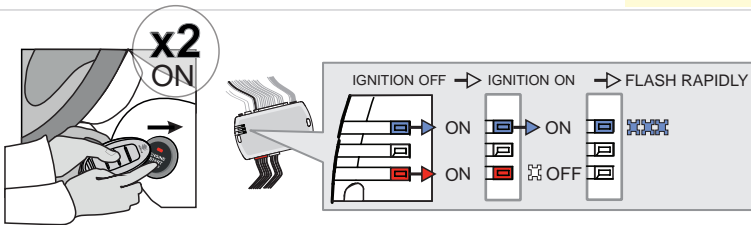
Press and release the foot-brake pedal.

- ↳ The RED LED is ON.
- ↳ The BLUE LED turns ON.

If the BLUE LED flash rapidly, wait until the LED turns OFF.



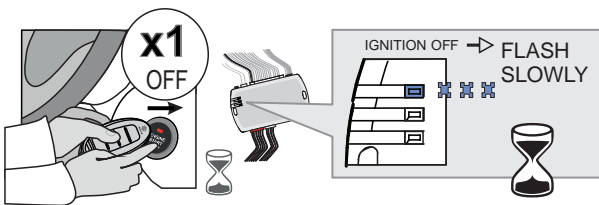
8



Press the START/STOP button twice to turn ON the ignition.

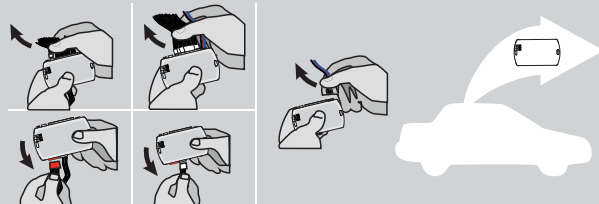
- ↳ The BLUE LED will Flash rapidly.
- ↳ The RED LED will turns OFF.

9



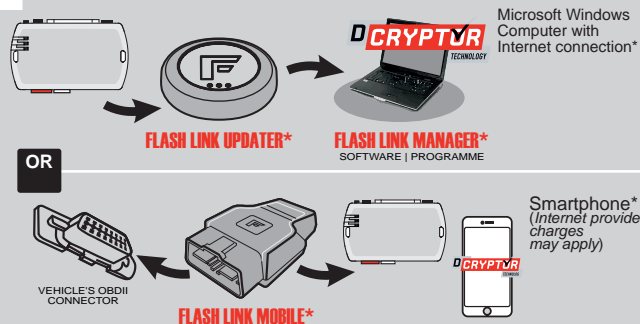
Press the START/STOP button once to turn OFF the ignition.  
↳ Wait until the BLUE LED flash slowly.

10



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

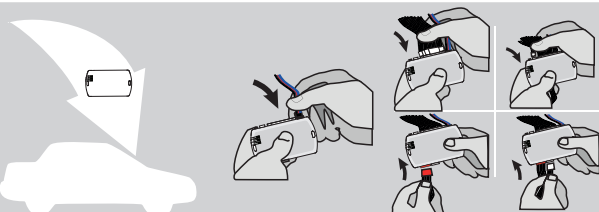
11



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.



The module is now programmed.



REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER FUNCTIONALITY



All doors must be closed.

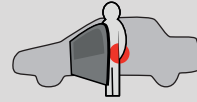


**Remote start** the vehicle.



**Unlock** the doors with either :

- The OEM remote
- The remote-starter remote
- Or the proximity remote



**Enter** the vehicle with the Intelligent SmartKey.



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



If the doors are not unlocked with one of these conditions the module will lock the vehicle's turn-knob as soon as any door is opened.



THAR-NIS1

THARNESS  
INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION



ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

Vehicle functions supported in this diagram (functional if equipped)

VEHICLE	YEARS	Vehicle functions supported in this diagram (functional if equipped)														
		Immobilizer bypass	Lock	Unlock	Arm	Disarm	RAP Disable	Parking Light	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Push-to-Start Control
NISSAN																
Versa Note	Push-to-Start 2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•



HARDWARE VERSION

MINIMUM **6**

FIRMWARE VERSION

**72.[37]**

NISSAN/INFINITI MINIMUM

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



Program bypass option:

UNIT OPTION

**C1**

DESCRIPTION

OEM Remote status (Lock/Unlock) monitoring

NOTES



The vehicles OEM remote and SmartKey are still operable during remote start.



**Parts required** (Not included)

- 1X Fuse
- 1X multimeter
- 1X Diode

MANDATORY INSTALL

\*HOOD PIN



**HOOD STATUS:** THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN.

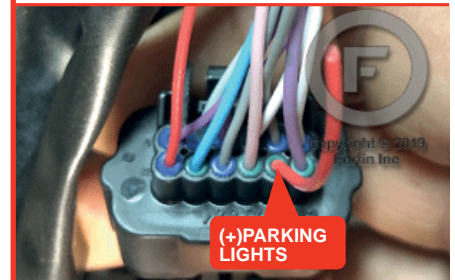
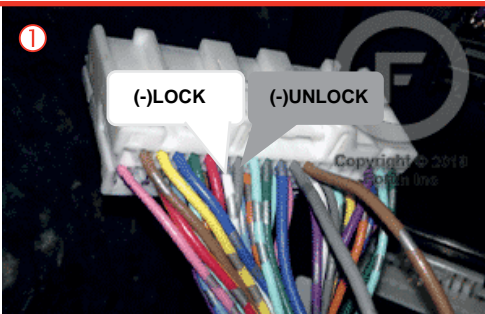
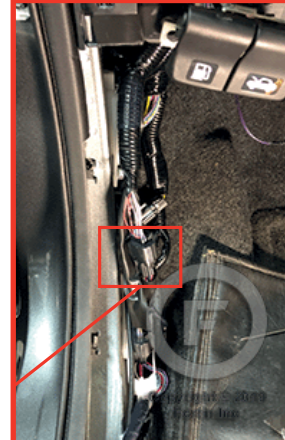
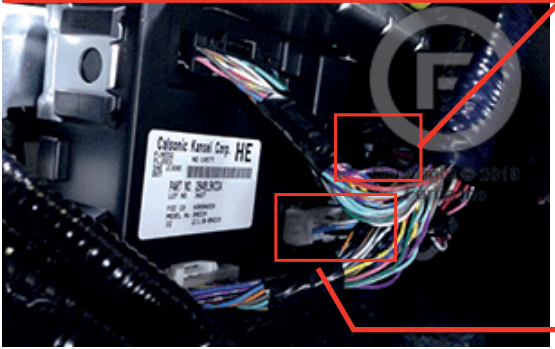
**Notice:** the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

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

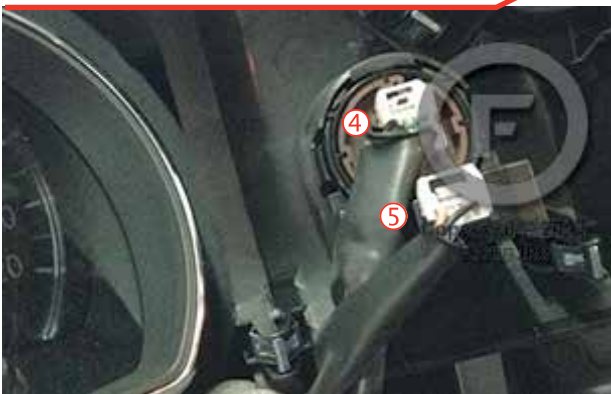
DESCRIPTION

① ② BCM

Driver kick panel

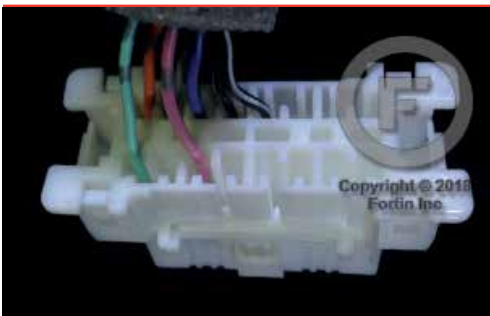


⑤ Push-to-Start button  
 ④ At Immobilizer connector



⑦ OBDII

⑥ At brake switch  
 AUTOMATIC TRANSMISSION



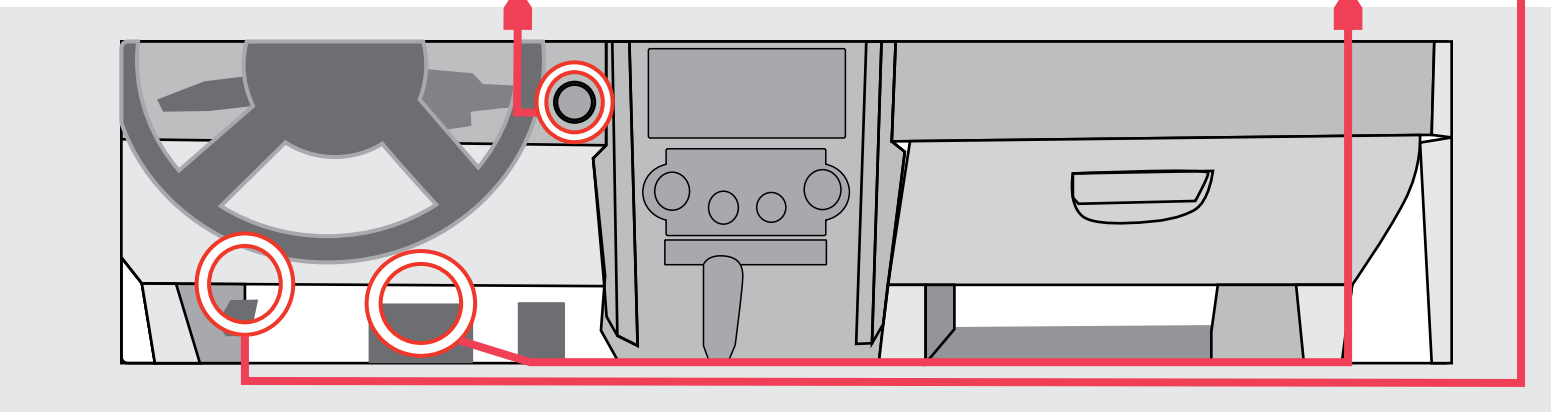
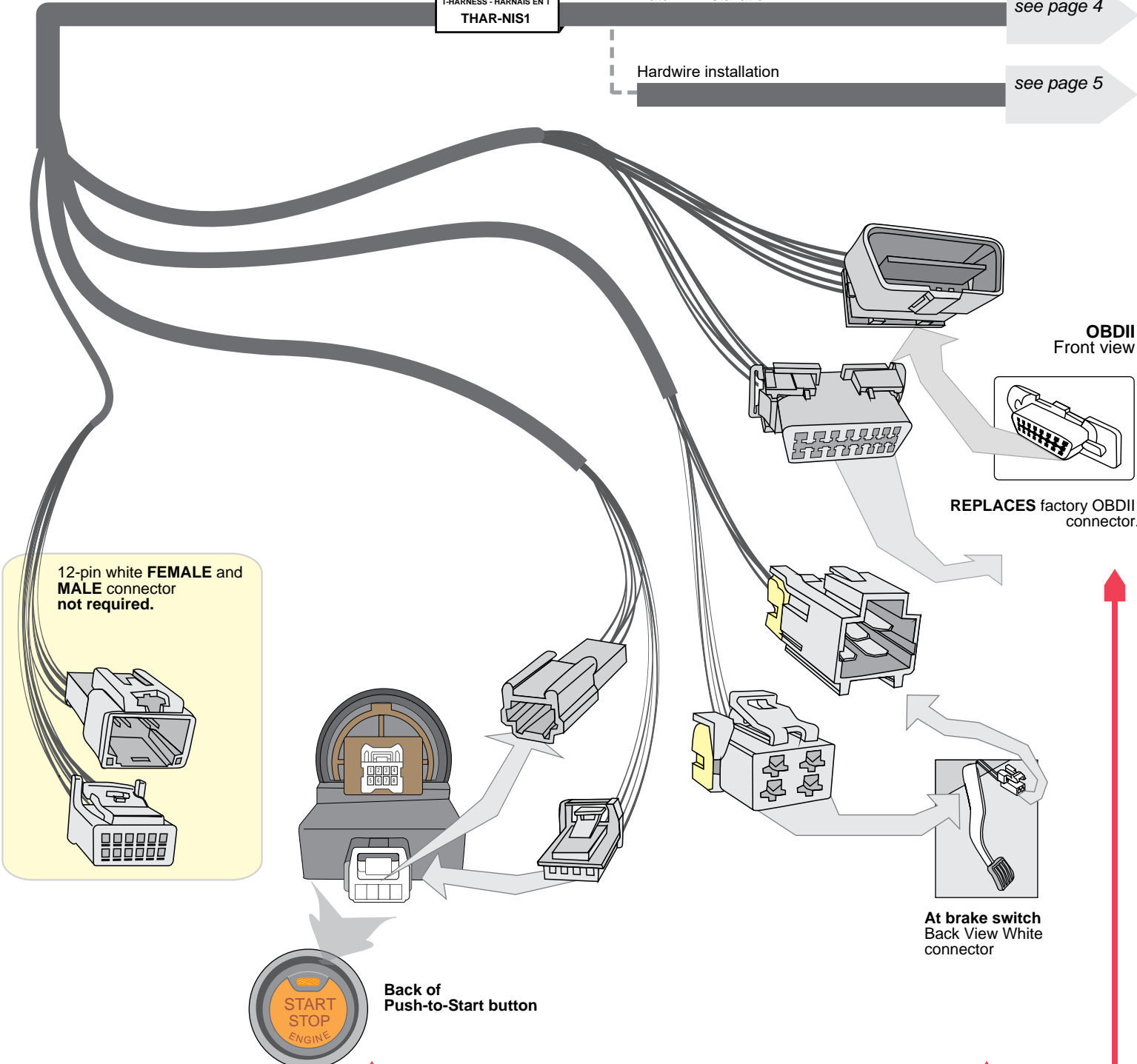
T-HARNESS - HARNAIS EN T  
THAR-NIS1

Datalink installation

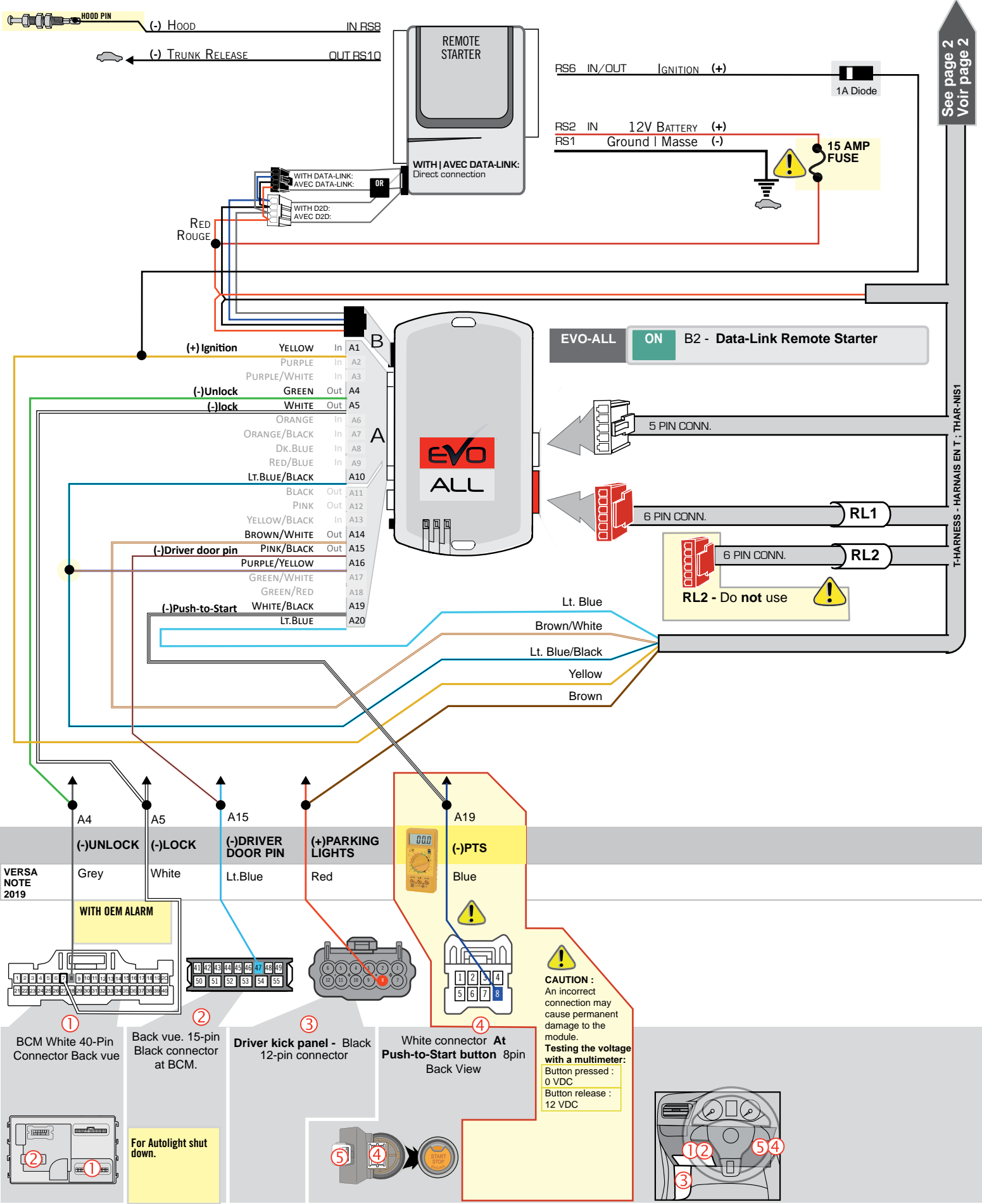
see page 4

Hardwire installation

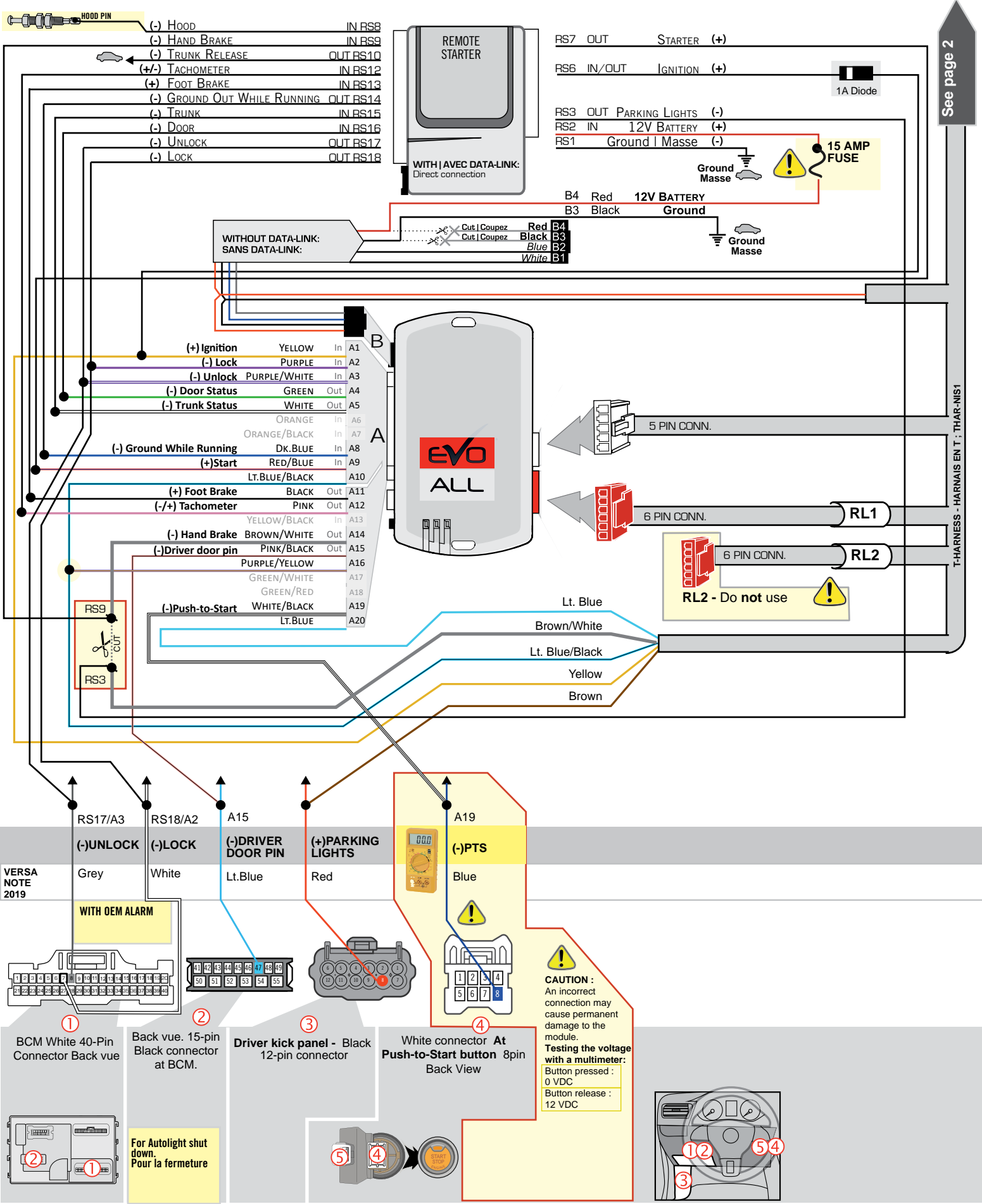
see page 5



WIRING CONNECTION WITH DATA-LINK



WIRING CONNECTION WITHOUT DATA-LINK



See page 2

T-HARNESS - HARNAIS EN T. THAR-NIS1

VERSA NOTE 2019

WITH OEM ALARM

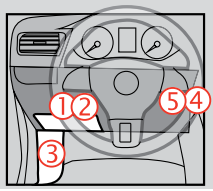
1 BCM White 40-Pin Connector Back vue

2 Back vue. 15-pin Black connector at BCM.

3 Driver kick panel - Black 12-pin connector

4 White connector At Push-to-Start button 8pin Back View

For Autolight shut down. Pour la fermeture



KEY BYPASS PROGRAMMING PROCEDURE 1/2

**Remove** the valet key from the back of the OEM remote.  
**Remove** the battery from the OEM remote.  
**Keep** the other OEM remotes at least 3 meters (10 feet) away from the vehicle to proceed.

**1**

**x1 HOLD**

**Press and hold** the programming button:  
**Insert** the 4-Pin (Data-Link) connector.

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

LED may differ depending on the module casing.

**2**

**RELEASE**

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

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

**3**

**Insert** the required remaining connectors.

**4**

**Press and release** the programming button three (3x) times.

*The YELLOW LED will flash 3 times each second.*

**WAIT** for the **YELLOW LED** to turn **ON** solide.

**5**

**Place** the OEM remote (no battery) close to the front of Start/STOP BUTTON Exactly as shown. Transponder is located behind the logo.

**FLASH RAPIDLY WAIT**

If the **RED LED** flash rapidly, wait until the LED turns **OFF**.

**6**

**AUTOMATIC TRANSMISSION**

**Press and release** the foot-brake pedal.

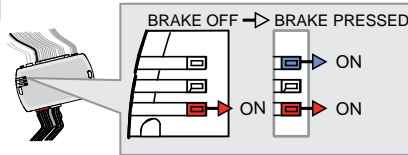
*The RED LED will turns ON.*  
*The YELLOW LED turns OFF.*

Wait until the message "press brake" disappears. (This may take up to 12 seconds).

KEY BYPASS PROGRAMMING PROCEDURE 2/2

7

AUTOMATIC TRANSMISSION

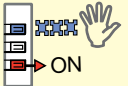


**Hold the OEM remote close to the front of START/STOP button**

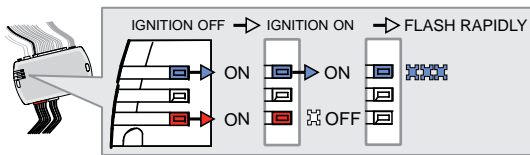
**Press and release the foot-brake pedal.**

- ↳ The RED LED is ON.
- ↳ The BLUE LED turns ON.

If the BLUE LED flash rapidly, wait until the LED turns OFF.



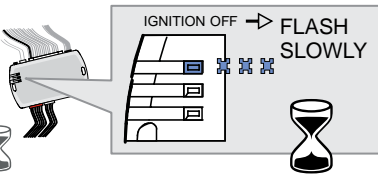
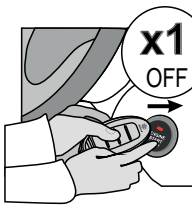
8



**Press the START/STOP button twice to turn ON the ignition.**

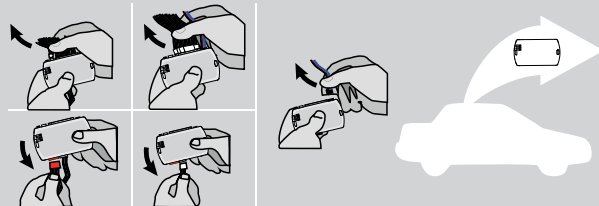
- ↳ The BLUE LED will Flash rapidly.
- ↳ The RED LED will turn OFF.

9



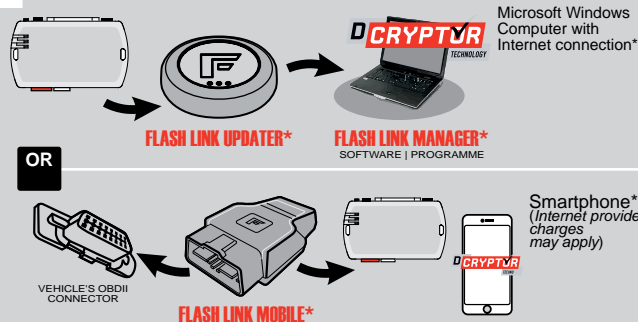
**Press the START/STOP button once to turn OFF the ignition.**  
↳ Wait until the BLUE LED flash slowly.

10



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

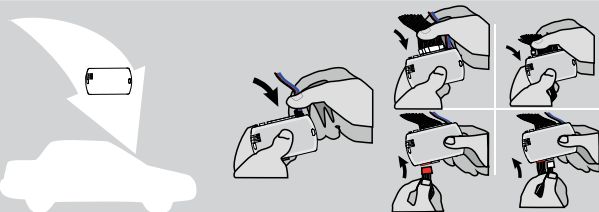
11



**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.**



The module is now programmed.



**REMOTE STARTER / ALARM VERIFICATION PROCEDURE**

Test the remote starter. Remote start the vehicle.

REMOTE STARTER FUNCTIONALITY



All doors must be closed.

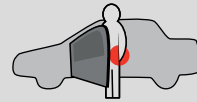


Remote start the vehicle.



Unlock the doors with either :

- The OEM remote
- The remote-starter remote
- Or the proximity remote



Enter the vehicle with the Intelligent SmartKey.



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



If the doors are not unlocked with one of these conditions the module will lock the vehicle's turn-knob as soon as any door is opened.



**THAR-NIS1**

**THARNESS  
INSTALLATION**

ADDENDUM - SUGGESTED WIRING CONFIGURATION



**ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.**

Vehicle functions supported in this diagram (functional if equipped)

VEHICLE	YEARS	Vehicle functions supported in this diagram (functional if equipped)														
		Immobilizer bypass	Lock	Unlock	Arm	Disarm	RAP Disable	Parking Light	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Push-to-Start Control
<b>NISSAN</b>																
Versa	Push-to-Start 2012-2017	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

**HARDWARE VERSION**

MINIMUM **6** **72.[32]**

NISSAN/INFINITI MINIMUM

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

UNIT OPTION	DESCRIPTION
<b>C1</b>	OEM Remote status (Lock/Unlock) monitoring

Program bypass option:

**NOTES**

The vehicles OEM remote and SmartKey are still operable during remote start.

**Parts required** (Not included)

- 1X Fuse
- 1X multimeter
- 1X Diode

**MANDATORY INSTALL**

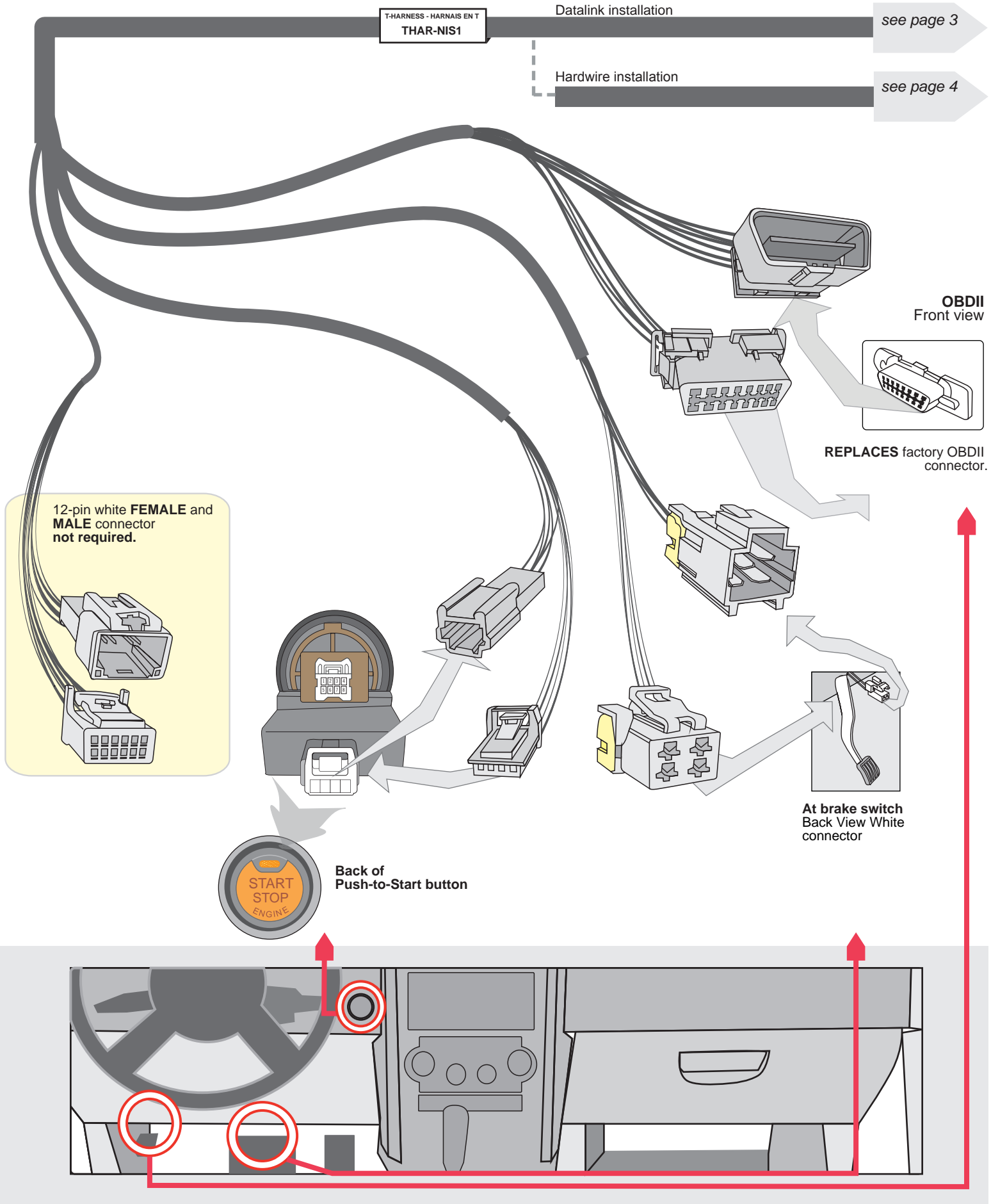
\*HOOD PIN



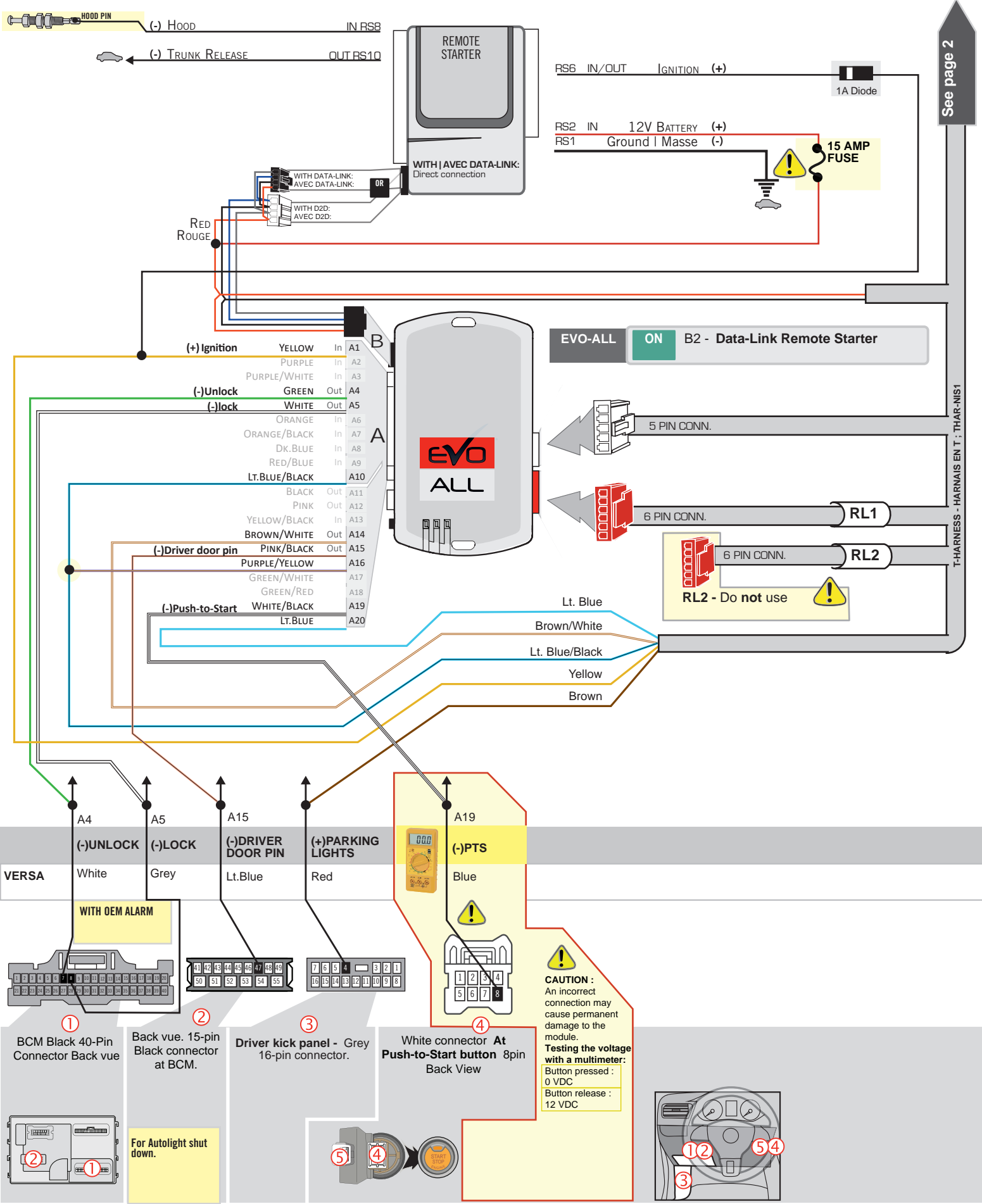
**HOOD STATUS:** THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN.

**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.



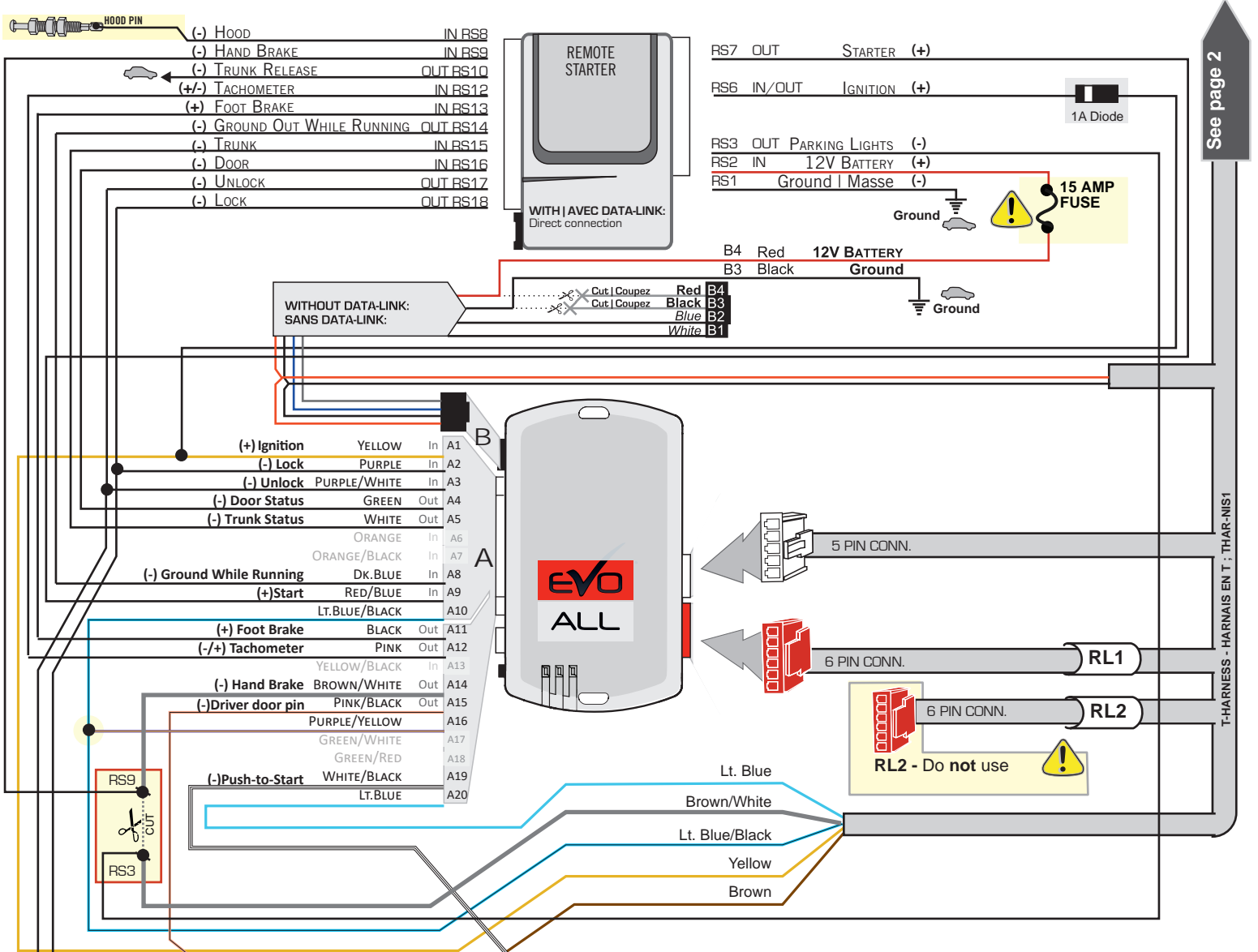
WIRING CONNECTION WITH DATA-LINK



See page 2

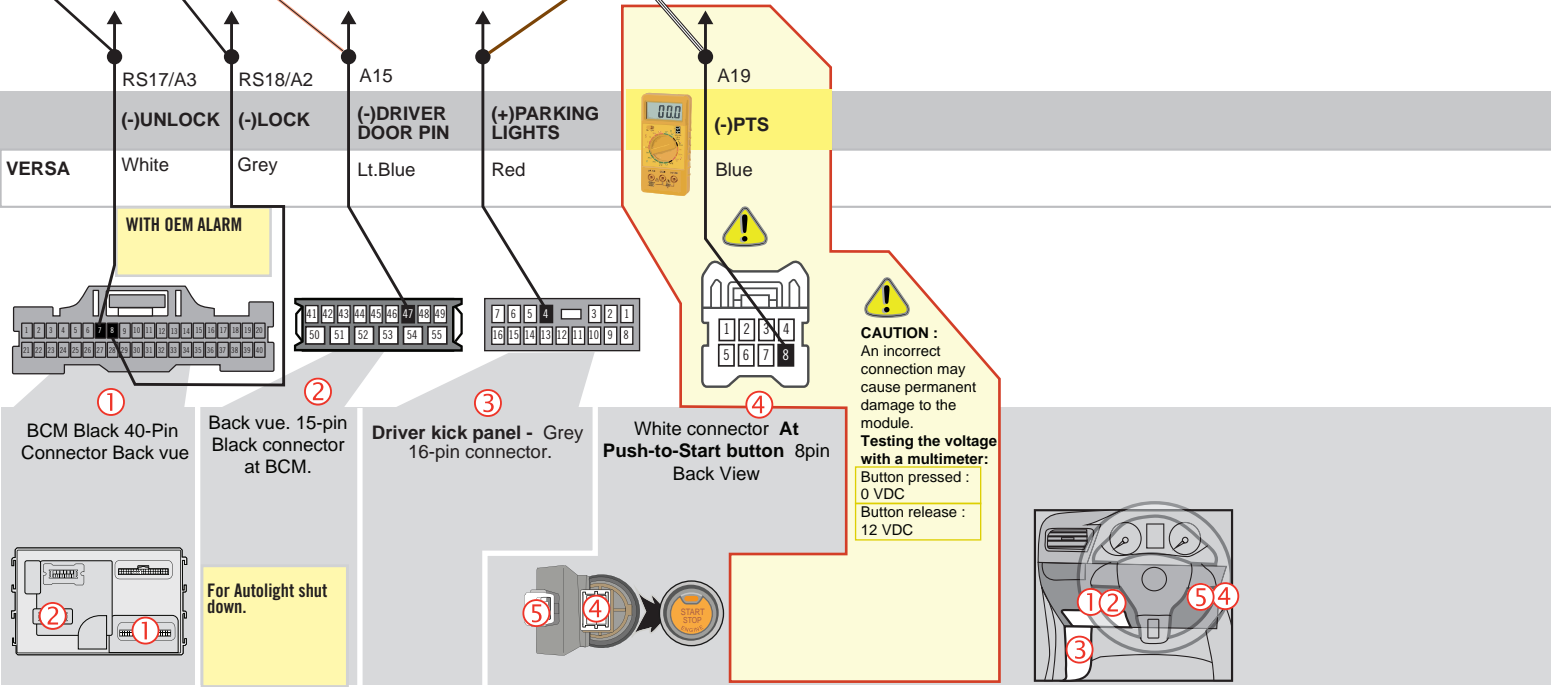
T-HARNESS - HARNAIS EN T. THAR-NIS1

WIRING CONNECTION WITHOUT DATA-LINK



See page 2

T-HARNESS - HARNAIS EN T. THAR-NIS1



**KEY BYPASS PROGRAMMING PROCEDURE 1/2**

**Remove** the valet key from the back of the OEM remote.  
**Remove** the battery from the OEM remote.  
**Keep** the other OEM remotes at least 3 meters (10 feet) away from the vehicle to proceed.

**1**

**x1 HOLD**

**Press and hold** the programming button:  
**Insert** the 4-Pin (Data-Link) connector.

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

LED may differ depending on the module casing.

**2**

**RELEASE**

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

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

**3**

**Insert** the required remaining connectors.

**4**

**Press and release** the programming button three (3x) times.

*↳ The **YELLOW** LED will flash 3 times each second.*

*↳ **WAIT** for the **YELLOW** LED to turn **ON** solide.*

**5**

**Place** the OEM remote (no battery) close to the front of Start/Stop BUTTON Exactly as shown. Transponder is located behind the logo.

**FLASH RAPIDLY WAIT**

If the **RED** LED flash rapidly, wait until the LED turns **OFF**.

**6**

**AUTOMATIC TRANSMISSION**

**Press and release** the foot-brake pedal.

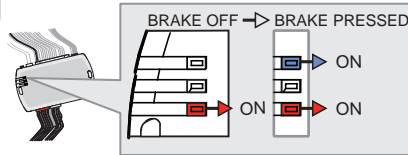
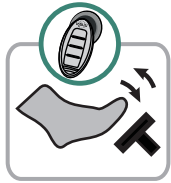
*↳ The **RED** LED will turns **ON**.*  
*↳ The **YELLOW** LED turns **OFF**.*

*Wait until the message "press brake" disappears. (This may take up to 12 seconds).*

KEY BYPASS PROGRAMMING PROCEDURE 2/2

7

AUTOMATIC TRANSMISSION

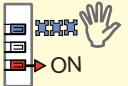


Hold the OEM remote close to the front of START/STOP button

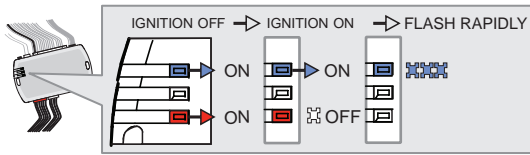
Press and release the foot-brake pedal.

- ↳ The RED LED is ON.
- ↳ The BLUE LED turns ON.

If the BLUE LED flash rapidly, wait until the LED turns OFF.



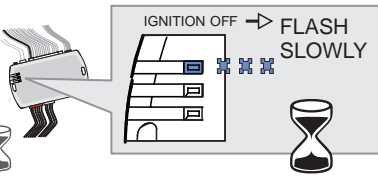
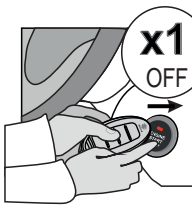
8



Press the START/STOP button twice to turn ON the ignition.

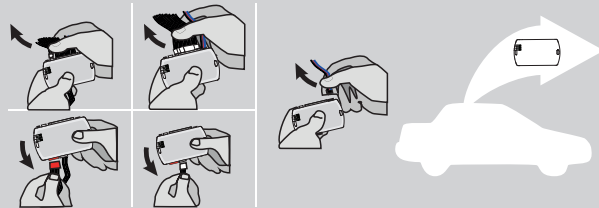
- ↳ The BLUE LED will Flash rapidly.
- ↳ The RED LED will turn OFF.

9



Press the START/STOP button once to turn OFF the ignition.  
↳ Wait until the BLUE LED flash slowly.

10



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

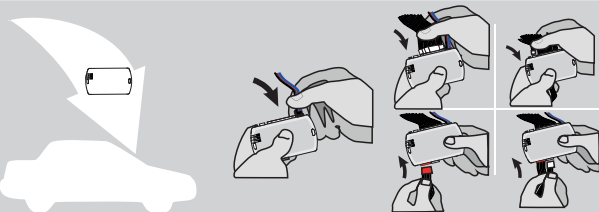
11



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.



The module is now programmed.



REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER FUNCTIONALITY



All doors must be closed.

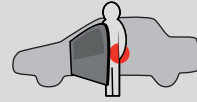


Remote start the vehicle.



Unlock the doors with either :

- The OEM remote
- The remote-starter remote
- Or the proximity remote



Enter the vehicle with the Intelligent SmartKey.



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



If the doors are not unlocked with one of these conditions the module will lock the vehicle's turn-knob as soon as any door is opened.

**THAR-NIS1**
**THARNESS  
INSTALLATION**

ADDENDUM - SUGGESTED WIRING CONFIGURATION


**ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.**

**Vehicle functions supported in this diagram (functional if equipped)**

VEHICLE	YEARS	Immobilizer bypass	T-Harness	Lock	Unlock	Arm	Disarm	RAP Disable	Parking Light	Tachometer	Door Status	Trunk Status	Hood Status	Hand-Brake Status	Foot-Brake Status	Activate OEM Remote Start	Push-to-Start Control
<b>INFINITI</b>																	
M35H	Push-to-Start- AT 2012-2013	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
M37	Push-to-Start- AT 2010-2013	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
M56	Push-to-Start- AT 2011-2013	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Q70	Push-to-Start- AT 2014-2016	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Q70L	Push-to-Start- AT 2015-2016	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
QX56	Push-to-Start- AT 2011-2013	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
QX80	Push-to-Start- AT 2014-2016	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>NISSAN</b>																	
Cube	Push-to-Start- AT 2009-2014	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Juke	Push-to-Start- AT 2011-2016	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Quest	Push-to-Start- AT 2011-2016	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Sentra	Push-to-Start- AT 2013-2016	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Versa	Sedan Push-to-Start- AT 2012-2016	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Note Push-to-Start- AT 2014-2016	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•



HARDWARE VERSION

FIRMWARE VERSION

 MINIMUM **6**
**72.[29]**

NISSAN/INFINITI MINIMUM

**NOTES**

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



The vehicles OEM remote and SmartKey are still operable during remote start.



**Parts required** (Not included)

1X Fusible  
1X Diode  
1X multimeter


**FLASH LINK UPDATER**

1X

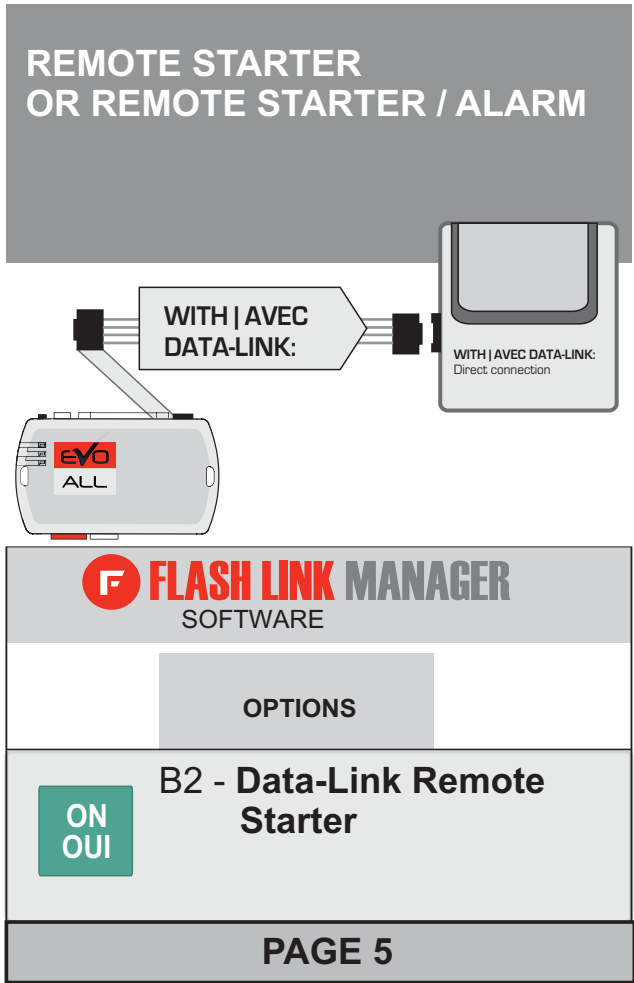
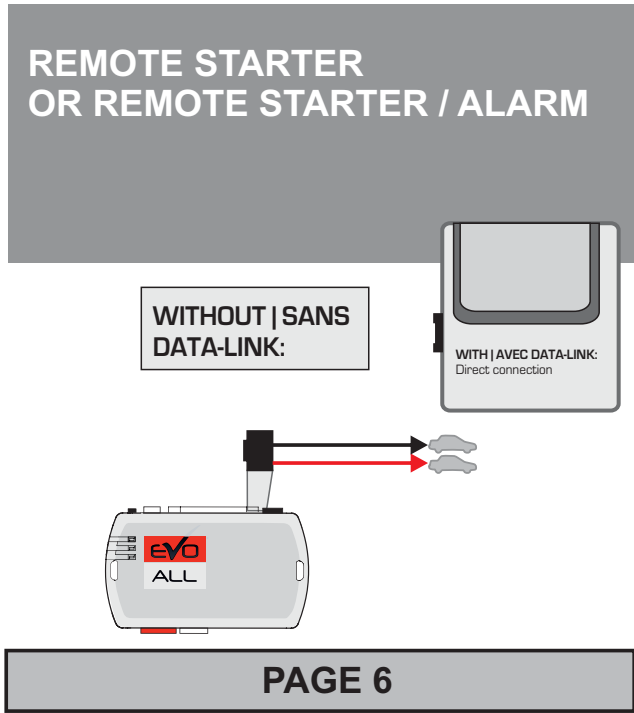


Microsoft Windows Computer & Internet connection

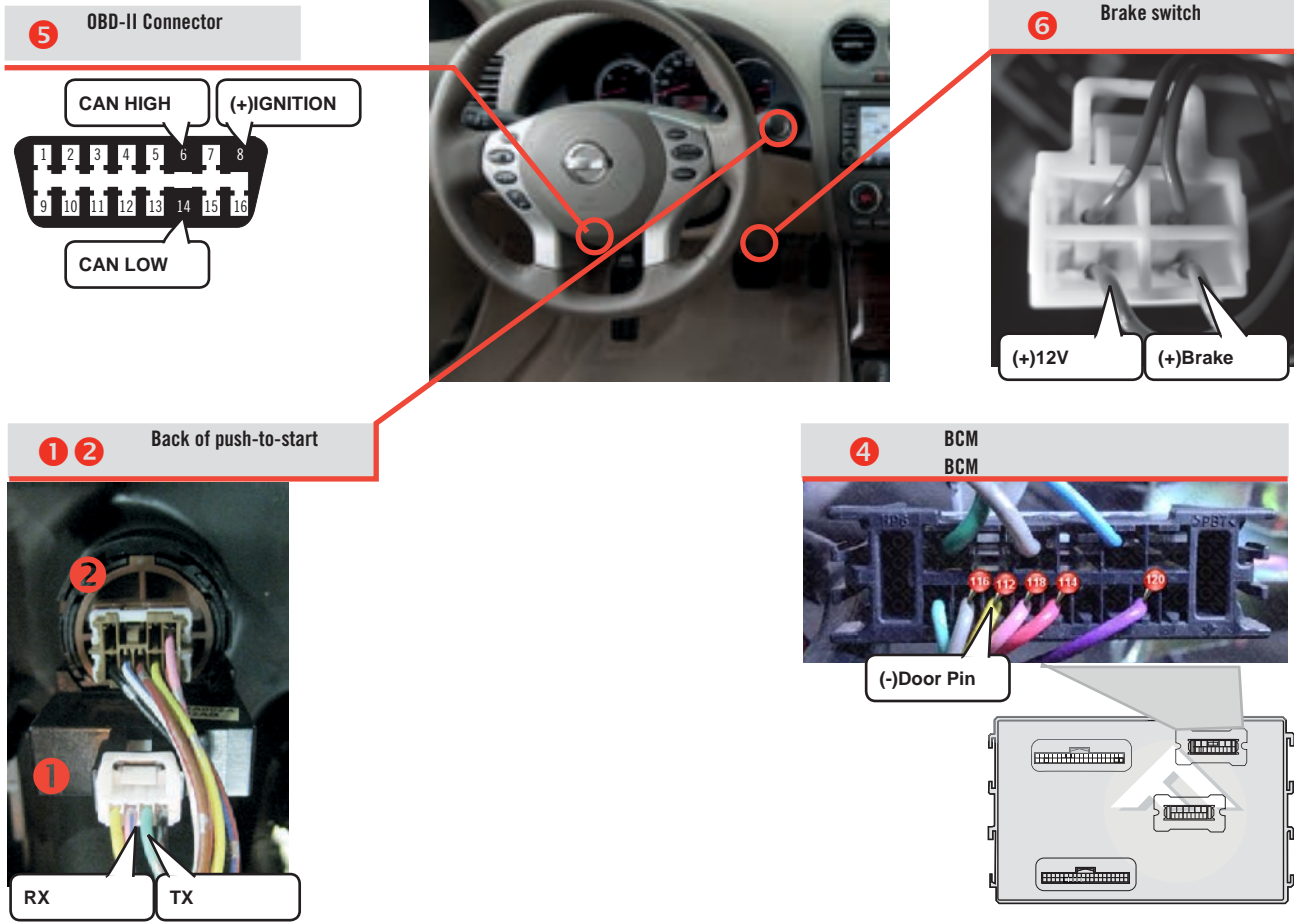




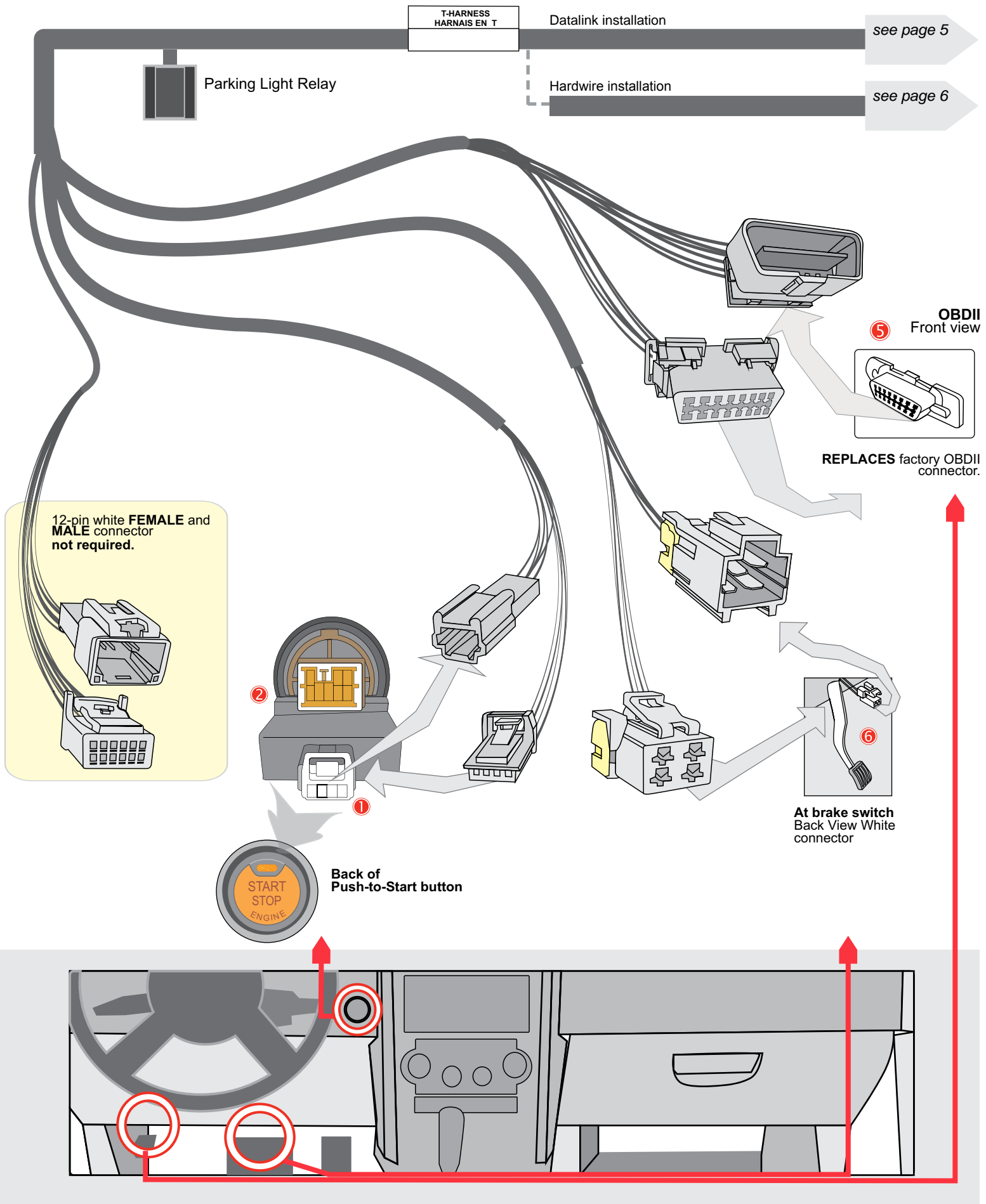
REQUIRED CONFIGURATION



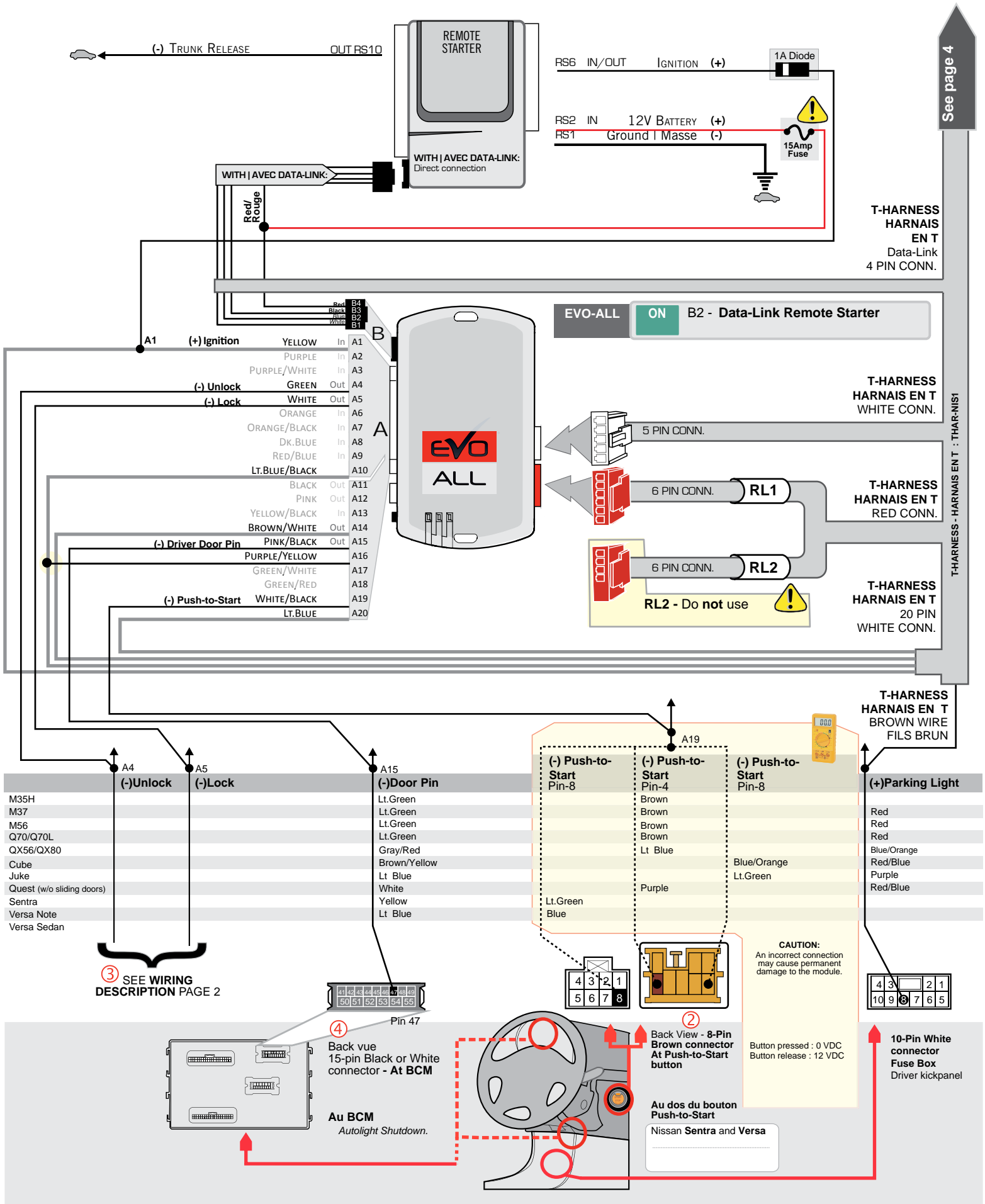
DESCRIPTION



				3 (-)Unlock Double pulse (-)Lock
M35 Hybrid	Empty pin 12	Empty pin 13	BCM located left of steering column	
M37 M56	Green	Red	In Driver Door White Connector back view	
Q70/Q70L	Pin 14	Pin 15		
QX56/ QX80	Green	Red	In Driver Door.	
Cube	White/Red Pin-7	White/Black Pin-8	Black Connector BCM driver kick panel	
Juke	Blue Pin-12	Red Pin-13	Black Connector BCM driver kick panel	
Quest	White Blanc, Pin-7	Yellow Pin-8	BCM behind cluster	
Sentra	Blue Bleu, Pin-7	Purple Pin-8	BCM Driver kick panel	
Versa Note	White Blanc, Pin-7	Gray Gris, Pin-8	BCM near A-pillar driver side	
Versa sedan	White Blanc, Pin-7	Gray Gris, Pin-8	BCM near A-pillar driver side	



CONNECTIONS WITH DATALINK





KEY BYPASS PROGRAMMING PROCEDURE 1/2

**Remove** the valet key from the back of the OEM remote.  
**Remove** the battery from the OEM remote.  
**Keep** the other OEM remotes at least 3 meters (10 feet) away from the vehicle to proceed.

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 **YELLOW**.

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

3

4

**Insert** the required remaining connectors.

5

**Press and release** the programming button three times (3x).  
 ↳ The YELLOW LED will alternate between 3x flashes and a pause.  
 ↳ Wait until the YELLOW LED turns ON.

6

**Place** the OEM remote (no battery) close to the front of START/STOP button exactly as shown. *Transponder is located behind the logo.*

*If the RED LED flash rapidly, wait until the LED turns OFF.*

**AUTOMATIC TRANSMISSION**

**Press and release** the foot-brake pedal.

**Wait** until the message "press brake" disappears. (This may take up to 12 seconds).  
 ↳ The RED LED will turns ON.  
 ↳ The YELLOW LED turns OFF.

**MANUAL TRANSMISSION**


**Press** the START/STOP button twice to turn ON the ignition.

**Appuyez** sur le bouton START/STOP 2 fois pour allumer l'ignition.

**KEY BYPASS PROGRAMMING PROCEDURE 2/2**

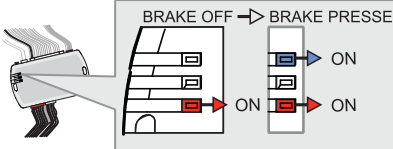
7

**AUTOMATIC TRANSMISSION**



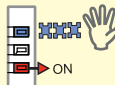
**Hold** the OEM remote close to the front of START/STOP button

**Press and release** the foot-brake pedal.



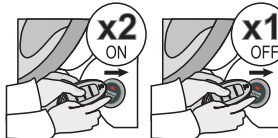
BRAKE OFF → BRAKE PRESSED

↳ The RED LED is ON.  
↳ The BLUE LED turns ON.



If the BLUE LED flash rapidly, wait until the LED turns OFF.

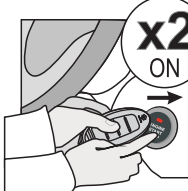
**MANUAL TRANSMISSION**



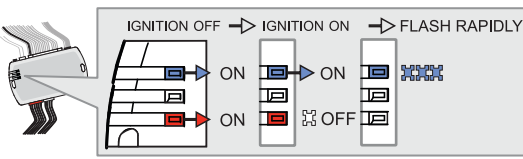
**Press** the START/STOP button twice to turn ON the ignition.  
**Press** the START/STOP button once to turn OFF the ignition.

**Appuyez** sur le bouton START/STOP 2 fois pour allumer l'ignition.

8



x2 ON

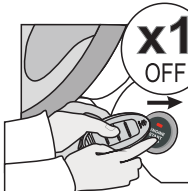


IGNITION OFF → IGNITION ON → FLASH RAPIDLY

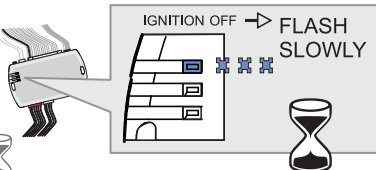
↳ The BLUE LED will Flash rapidly.  
↳ The RED LED will turns OFF.

**Press** the START/STOP button twice to turn ON the ignition.

9



x1 OFF



IGNITION OFF → FLASH SLOWLY

↳ Wait until the BLUE LED flash slowly.

**Press** the START/STOP button once to turn OFF the ignition.

10



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

11



**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**

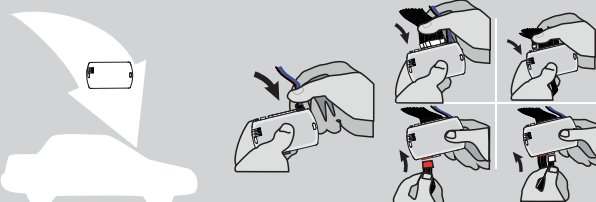


**FLASH LINK MANAGER**  
SOFTWARE | PROGRAMME



Microsoft Windows Computer with Internet connection

12



**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.

REMOTE STARTER FUNCTIONALITY



All doors must be closed.

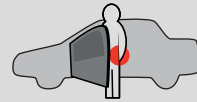


Remote start the vehicle.



Unlock the doors with either :

- The OEM remote
- The remote-starter remote
- Or the proximity remote



Enter the vehicle with the Intelligent SmartKey.



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



If the doors are not unlocked with one of these conditions the module will lock the vehicle's turn-knob as soon as any door is opened.



**THAR-NIS1 THARNES INSTALLATION**

## ADDENDUM - SUGGESTED WIRING CONFIGURATION

			Vehicle functions supported in this diagram (functional if equipped)																
VEHICLE	YEARS		Immobilizer bypass	T-Harness available (sold separately)	Lock	Unlock	Arm	Disarm	RAP Disable	Parking Light	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Push-to-Start Control	
<b>NISSAN</b>																			
Altima	Push-to-Start (AT)	2007-2008	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Push-to-Start (AT)	2009-2012	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Coupe																		
	Push-to-Start (AT)	2013	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Hybrid																		
	Push-to-Start (AT)	2007-2008	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

**72.[45]**

NISSAN/INFINITI MINIMUM

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

		UNIT OPTION	DESCRIPTION
	<p><b>Program bypass option:</b></p>	<b>C1</b>	OEM Remote status (Lock/Unlock) monitoring

**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.

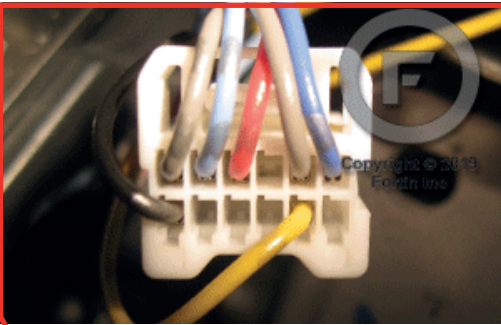
**A11**
 OFF

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

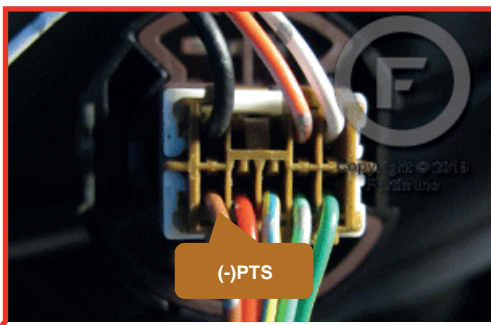
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

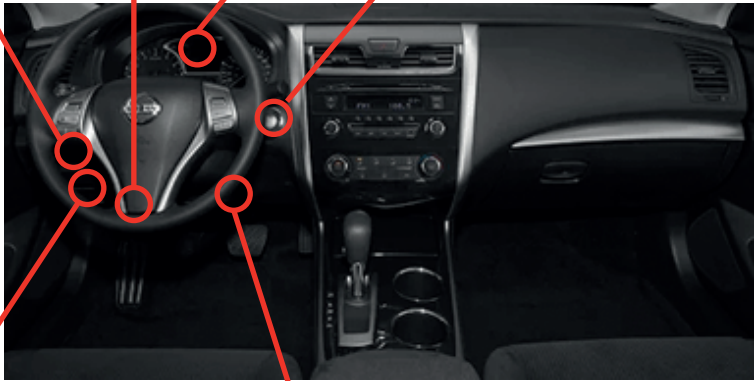
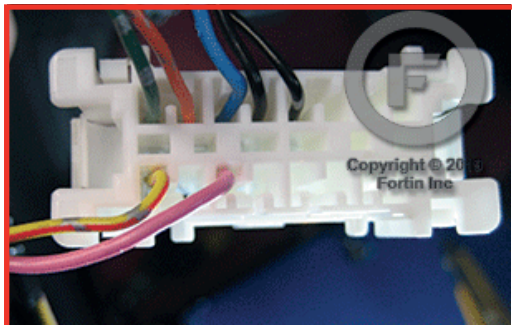
① Key Port lower dash Left of steering column



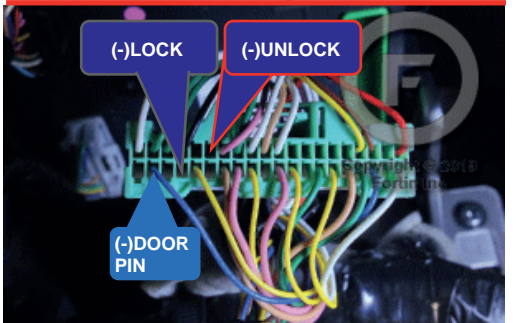
④ Push-to-Start button



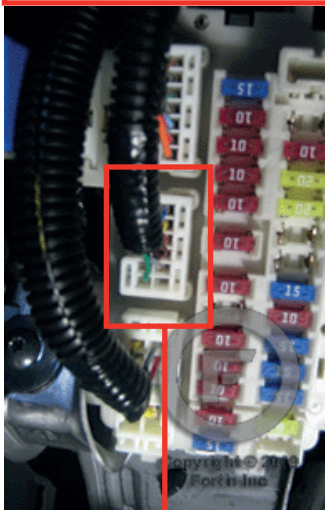
③ OBDII connector



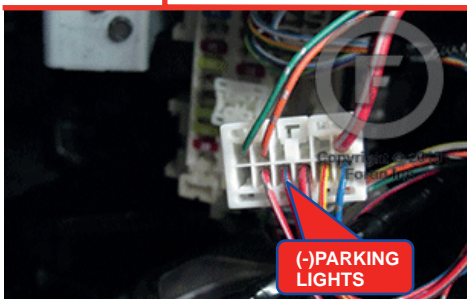
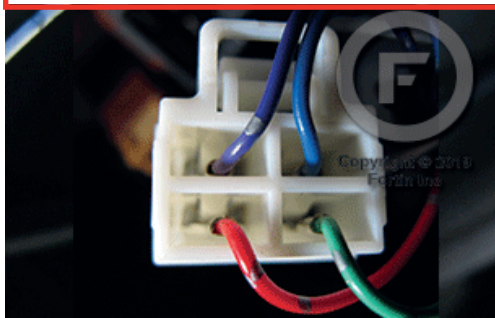
⑤ Behind cluster

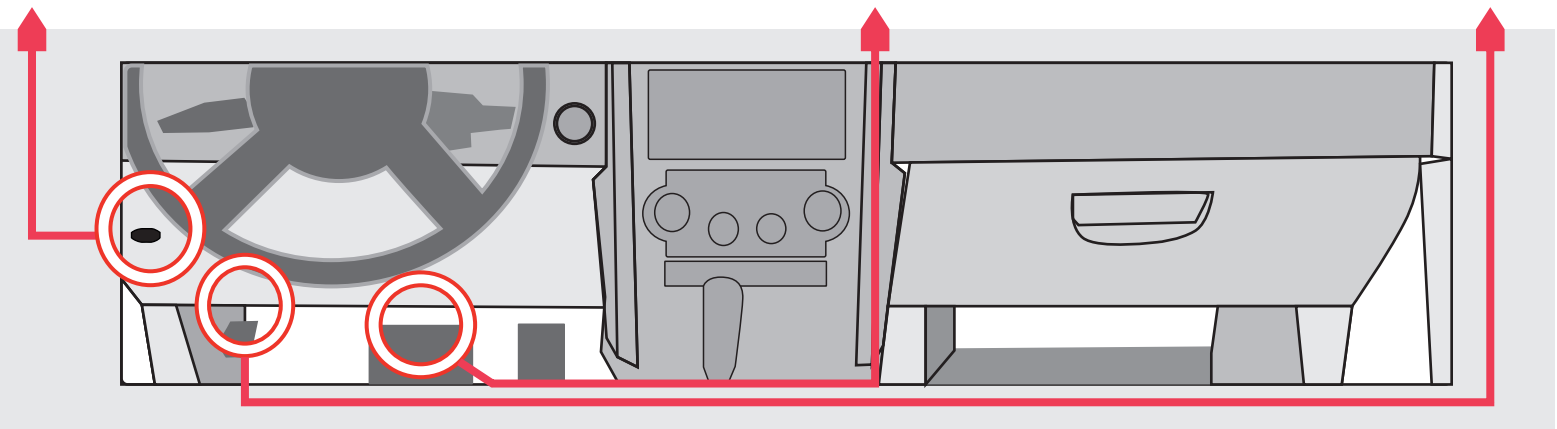
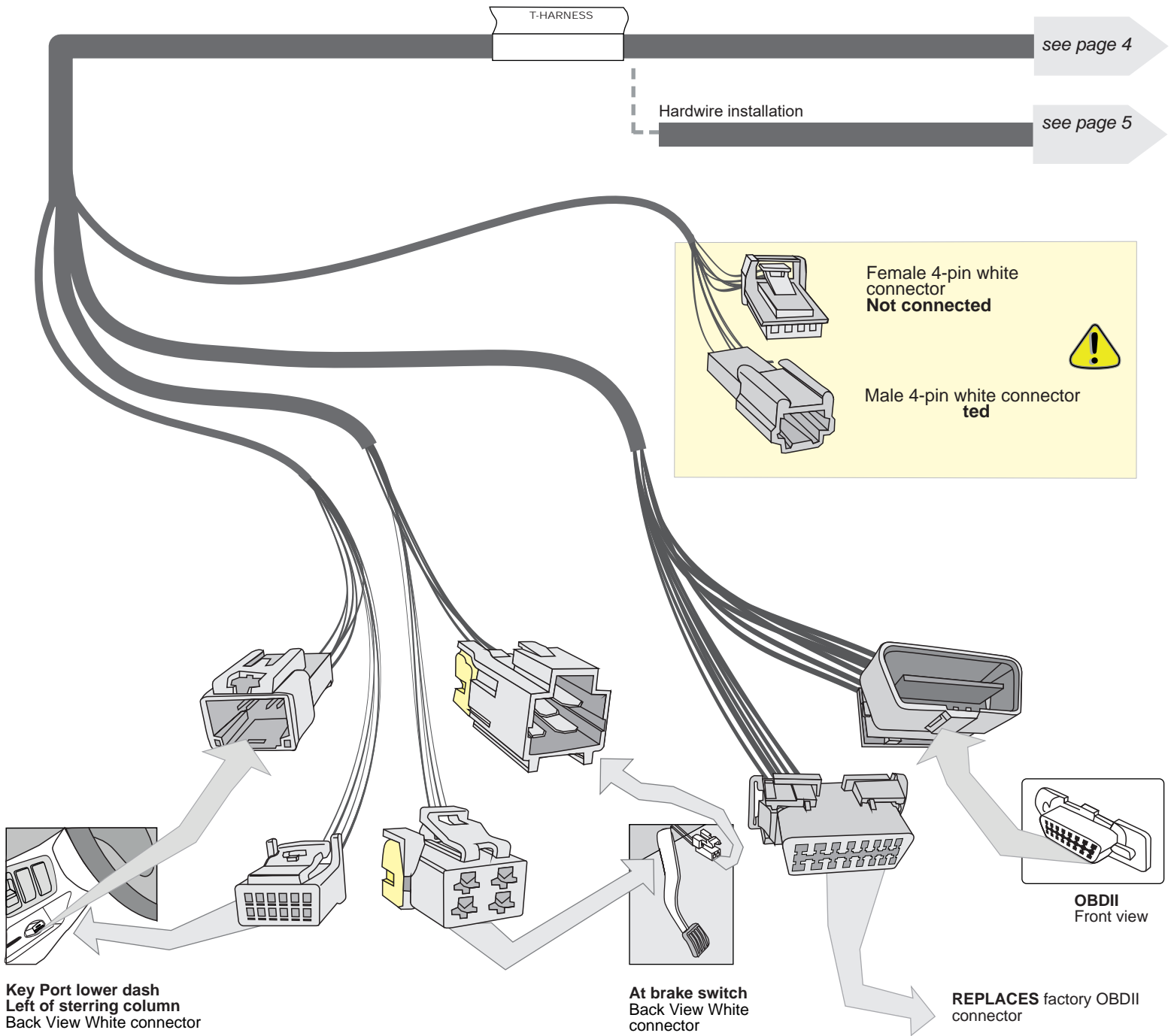


⑥ At Fusebox

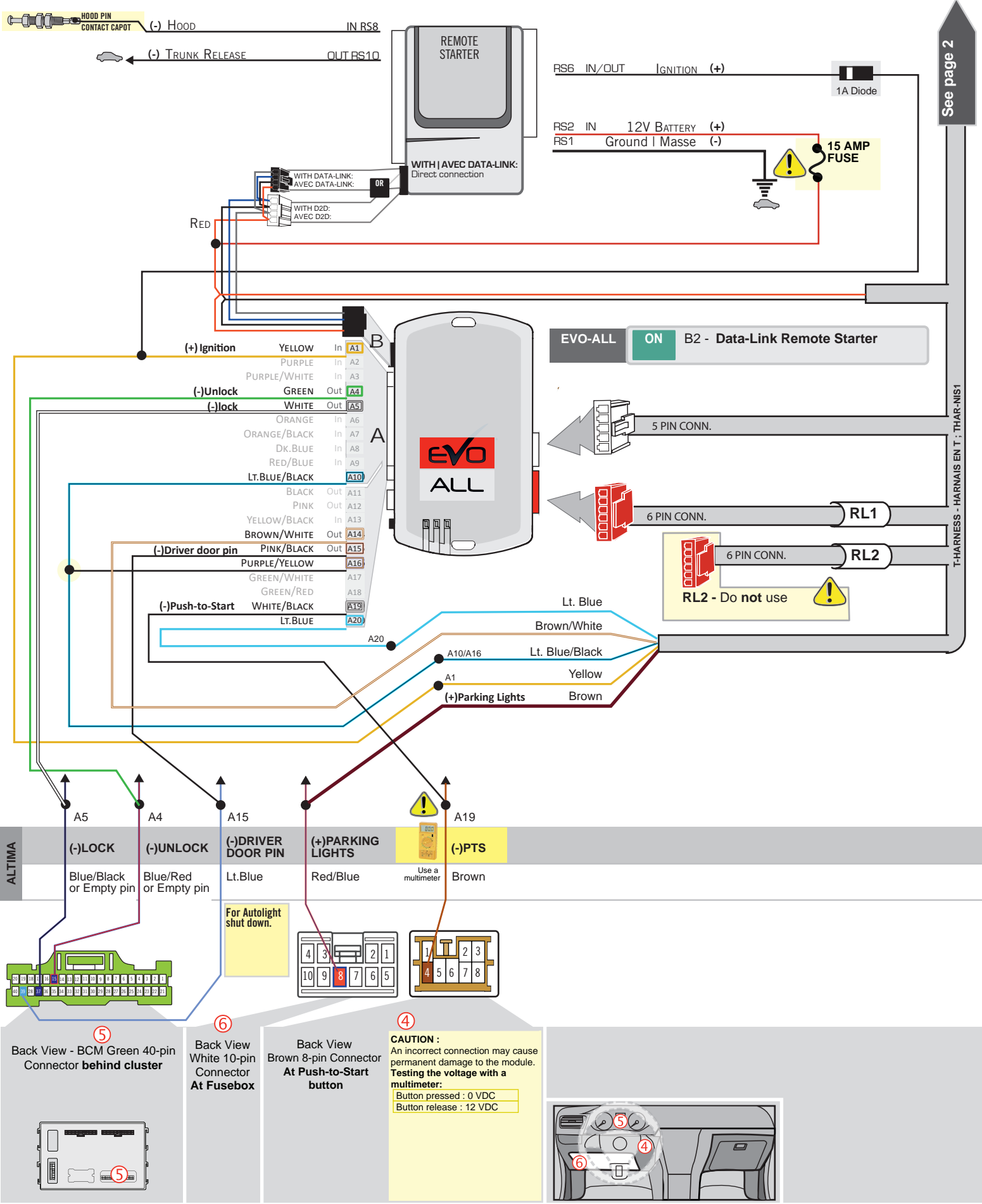


② At brake switch



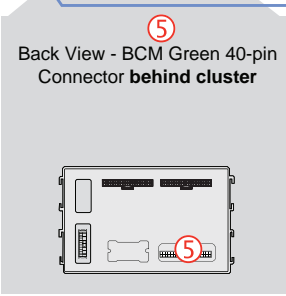


WIRING CONNECTION WITH DATA-LINK

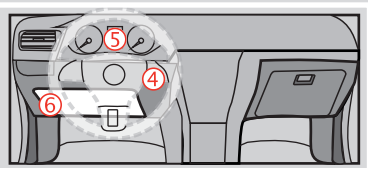


See page 2

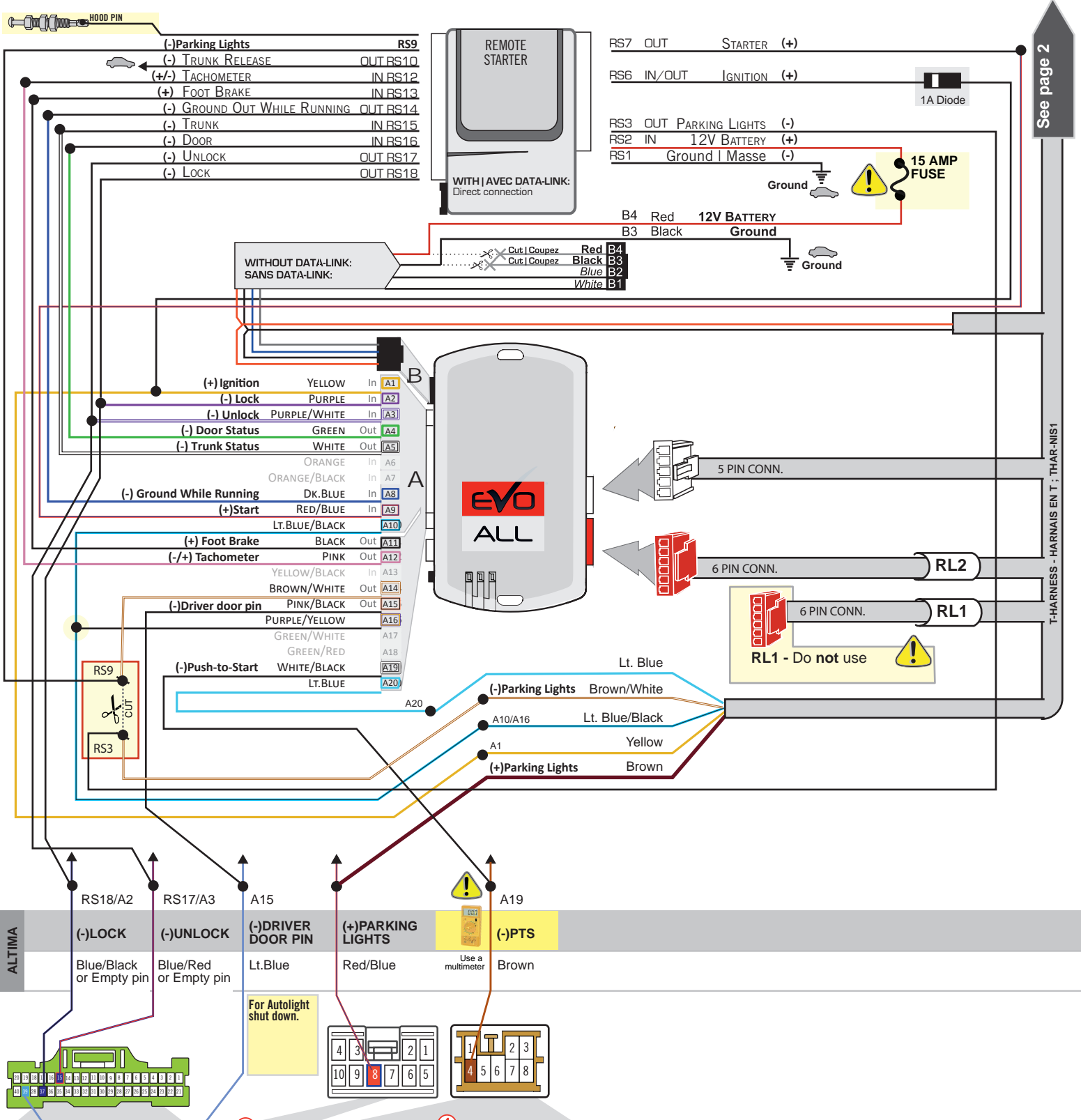
T-HARNESS - HARNAIS EN T. THAR-NIS1



CAUTION : An incorrect connection may cause permanent damage to the module. Testing the voltage with a multimeter: Button pressed : 0 VDC, Button release : 12 VDC

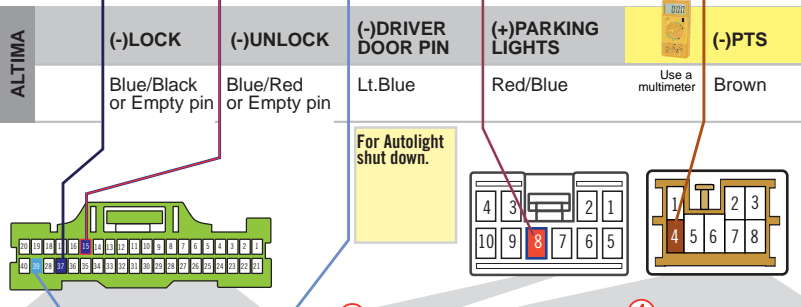


WIRING CONNECTION WITHOUT DATA-LINK



See page 2

T-HARNESS - HARNAIS EN T. THAR-NIS1



5 Back View - BCM Green 40-pin Connector behind cluster

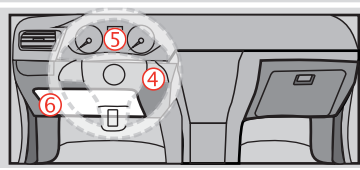
6 Back View White 10-pin Connector

4 Back View Brown 8-pin Connector At Push-to-Start button -

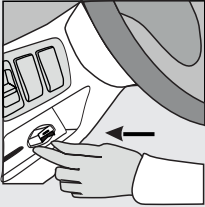
**CAUTION:** An incorrect connection may cause permanent damage to the module.

**Testing the voltage with a multimeter:**

- Button pressed : 0 VDC
- Button release : 12 VDC



KEY BYPASS PROGRAMMING PROCEDURE 1/2



**Insert** the key in to the key port.

1

**x1 HOLD**

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

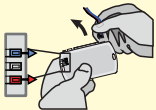
- ↳ The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.

2

**RELEASE**

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

If the LED is not solid **YELLOW** **disconnect** the 4-Pin connector (Main-Harness) and **go back** to step 1.



3

**Insert** the required remaining connectors.

4

**x2 PRESS**

**Press and release** the programming button two (2x) times.

- ↳ The **YELLOW** LED will flash 2 times each second.
- ↳ **WAIT** for the **YELLOW** LED to turn **ON** solide.

5

**x1 ACC**

**Press and release** the Push-to-Start button once (x1).

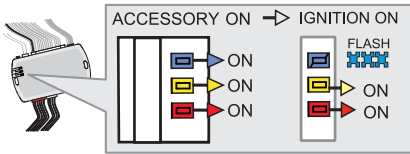
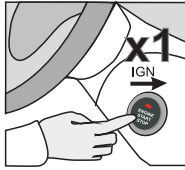
- ↳ The **RED** LED will turns **ON**
- ↳ **Wait** for the **BLUE** LED to turn **ON**.

If the **BLUE**, **YELLOW** and **RED** LED's are not solid, press and **release** the **PTS** button twice to turn **OFF** the engine and then press and **release** the **PTS** button once again to turn the **Accessory ON**.

**Repeat this step** until the **BLUE**, **YELLOW** and **RED** LED's are solid.

**KEY BYPASS PROGRAMMING PROCEDURE 2/2**

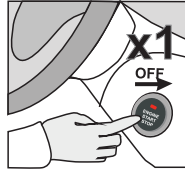
6



**Press and release** the Push-to-Start button once (x1) to turn **On ignition**.

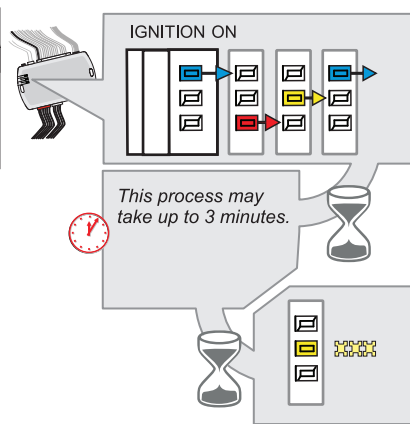
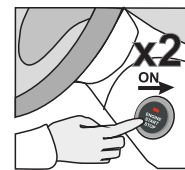
↳ **Wait** for the **BLUE LED** to flash rapidly.

7



**Press and release** the Push-to-Start button once to shut off the ignition.

8

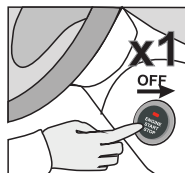


**Press and release** the Push-to-Start button twice to turn **ON** the ignition.

↳ The **BLUE, YELLOW** and **RED LED's** will rapidly alternate.

The **YELLOW LED** begins to flash rapidly: Key bypass programmed.

9



**Press and release** the Push-to-Start button once to shut off the ignition.



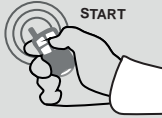
**The module is now programmed.**

Use the remote of the remote starter or security system to test all of the supported features to ensure proper programming.

REMOTE STARTER FUNCTIONALITY



All doors must be closed.



Remote start the vehicle.



Unlock (required) the doors :

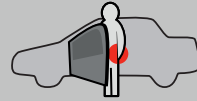
For Vehicle 2007-2008:  
the remote starter remote only.

For Vehicle 2009 and more unlock the doors with either:

- The OEM remote
- The remote-starter remote
- Or the proximity remote

\_\_\_\_\_

\_\_\_\_\_



Enter the vehicle with the Intelligent Access Key.



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




If the vehicle is not unlocked with one of these conditions the module will shut down the remote-starter and the vehicle as soon as any door is opened.



**THAR-NIS1 THARNES INSTALLATION**

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE	YEARS	Vehicle functions supported in this diagram (functional if equipped)															
		Immobilizer bypass	T-Harness	Lock	Unlock	Arm	Disarm	RAP Disable	Parking Light	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Push-to-Start Control
																	
<b>NISSAN</b>																	
GT-R	Push-to-Start (AT)	2009-2016	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

	HARDWARE VERSION	FIRMWARE VERSION	To add the firmware version and the options, use the <b>FLASH LINK UPDATER</b> or <b>FLASH LINK MOBILE</b> tool, sold separately.
	MINIMUM <b>6</b>	<b>72.[37]</b> <small>NISSAN/INFINITI MINIMUM</small>	

UNIT OPTION	DESCRIPTION
 Program bypass option:  <b>C1</b>	OEM Remote status (Lock/Unlock) monitoring

**MANDATORY INSTALL**

**\*HOOD PIN**



**HOOD STATUS:** THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN.

**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.

DESCRIPTION

Key Port lower dash Left of steering column

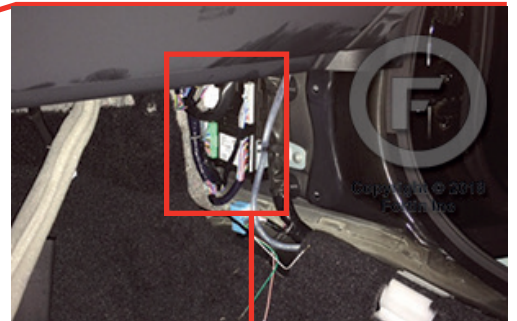
①



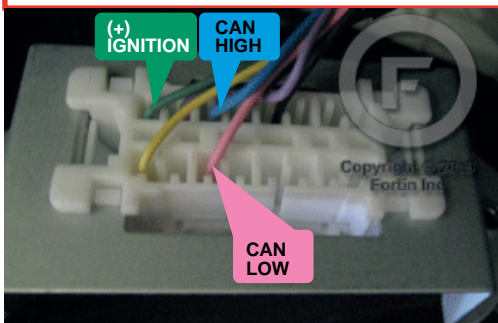
④ Push-to-Start button



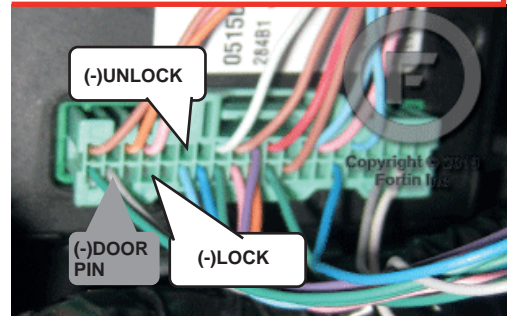
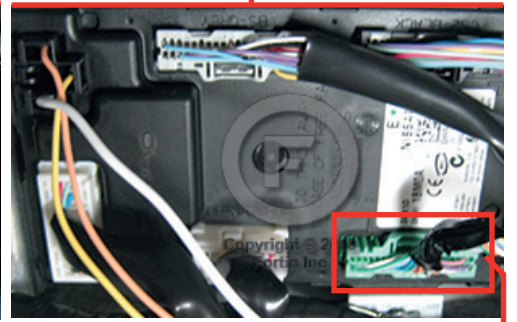
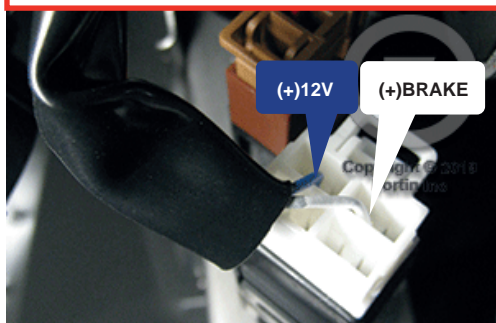
① Passenger kick panel

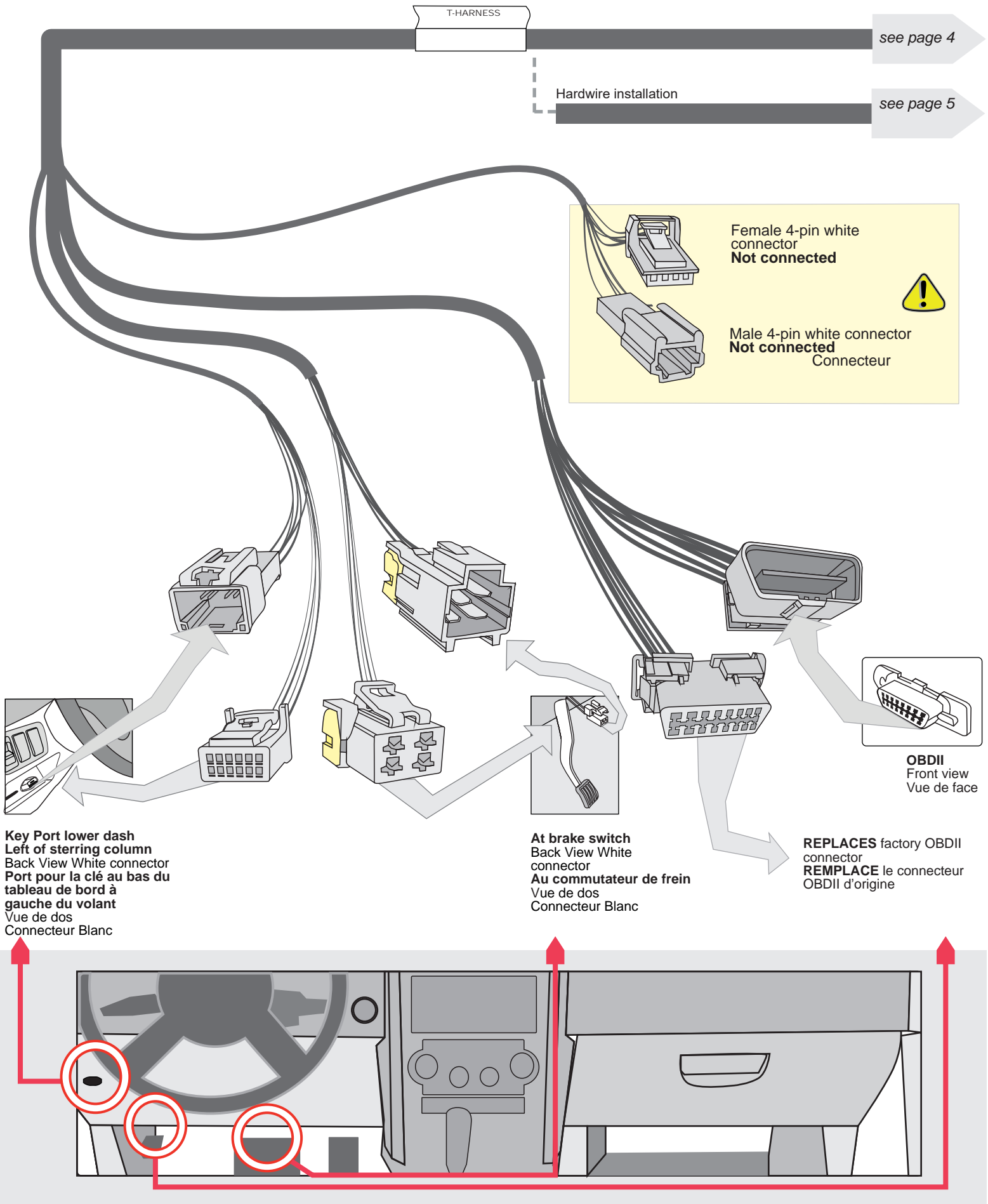


③ OBDII connector

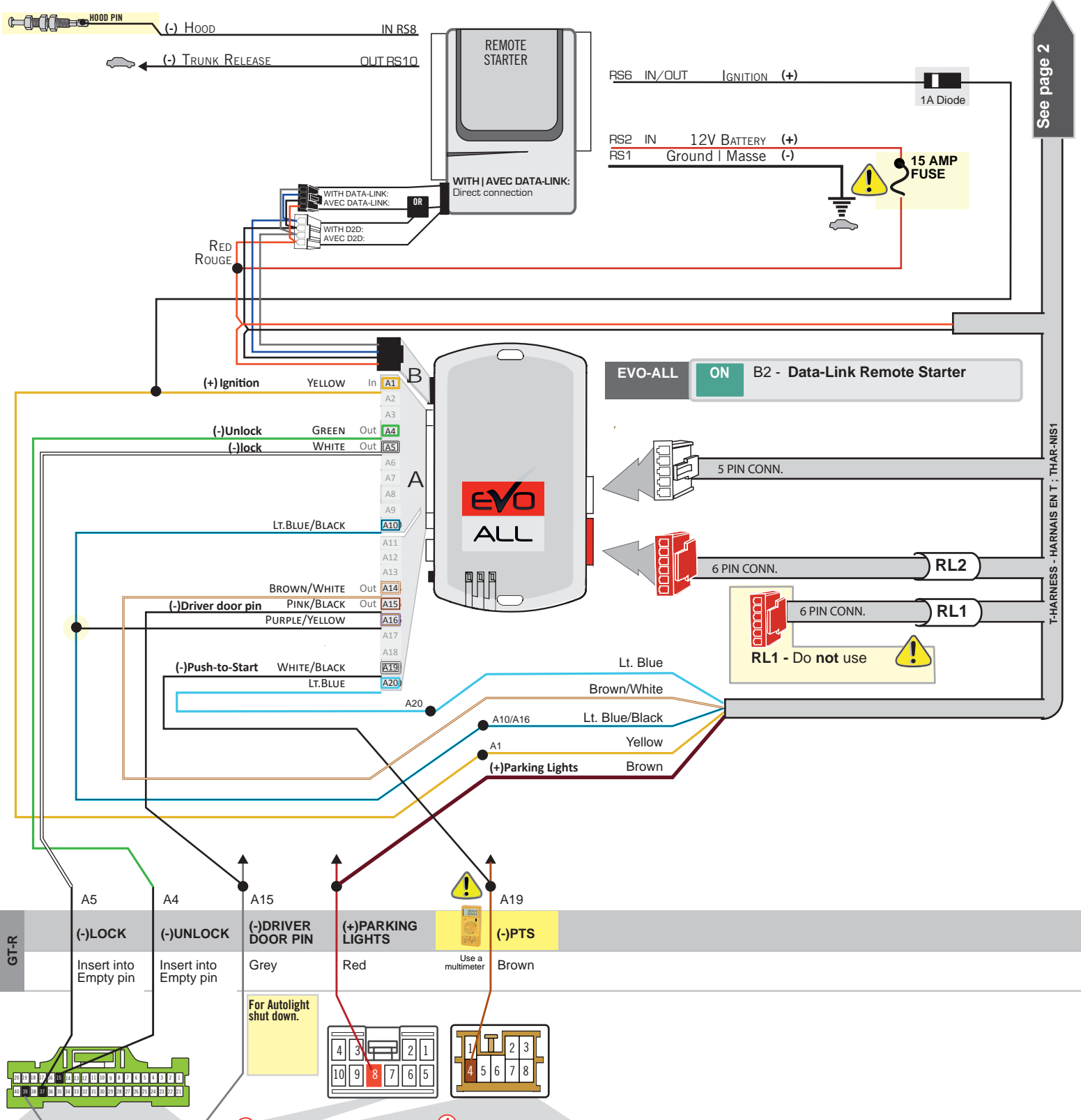


② At brake switch



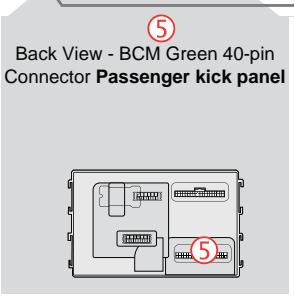


WIRING CONNECTION WITH DATA-LINK

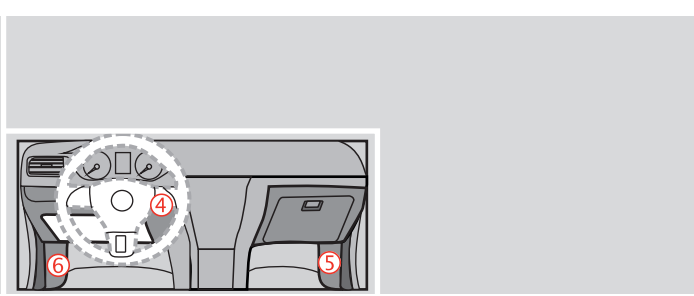


See page 2

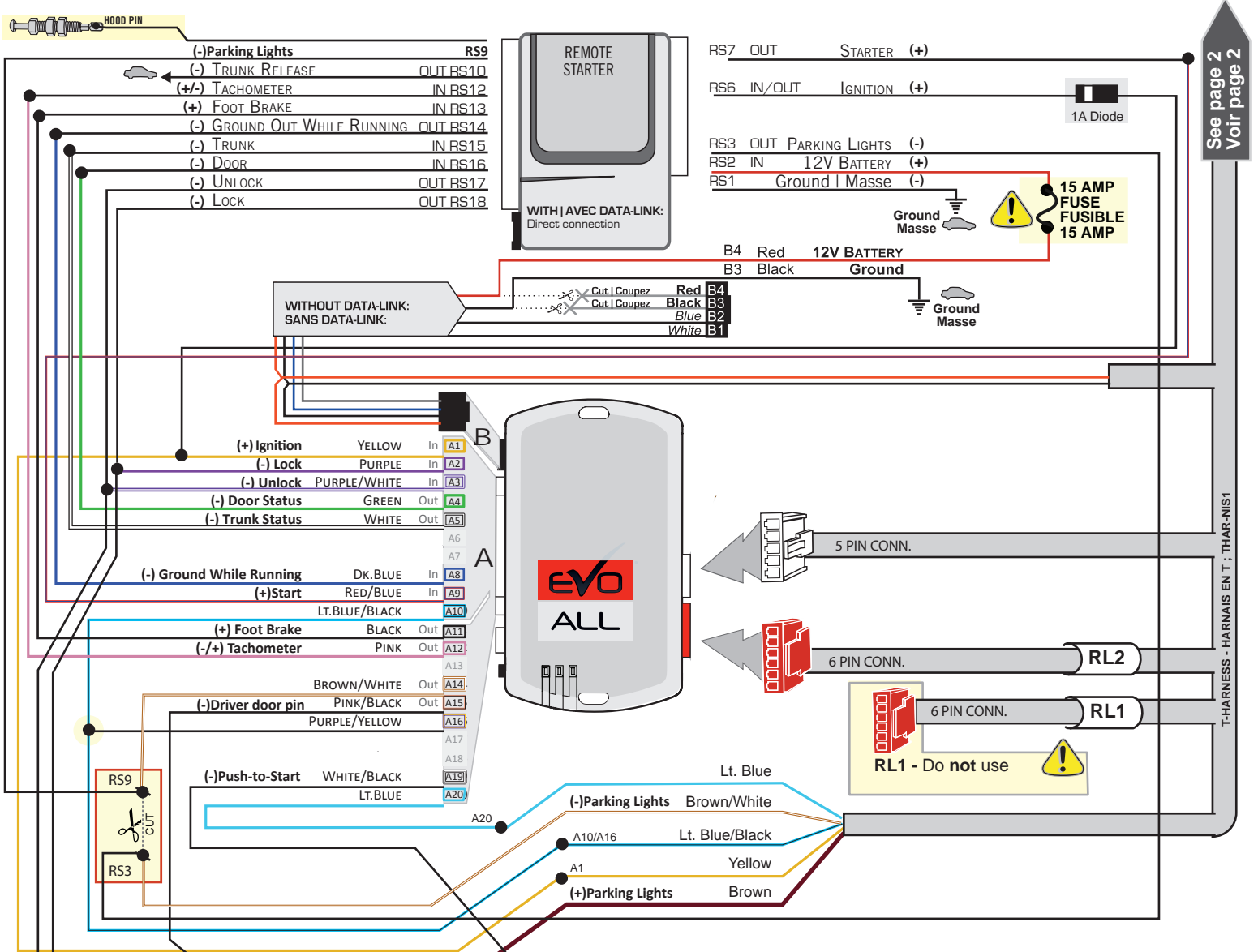
T-HARNESS - HARNAIS EN T. THAR-NIS1



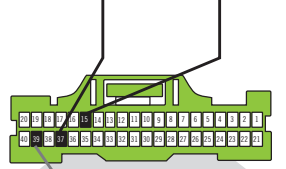
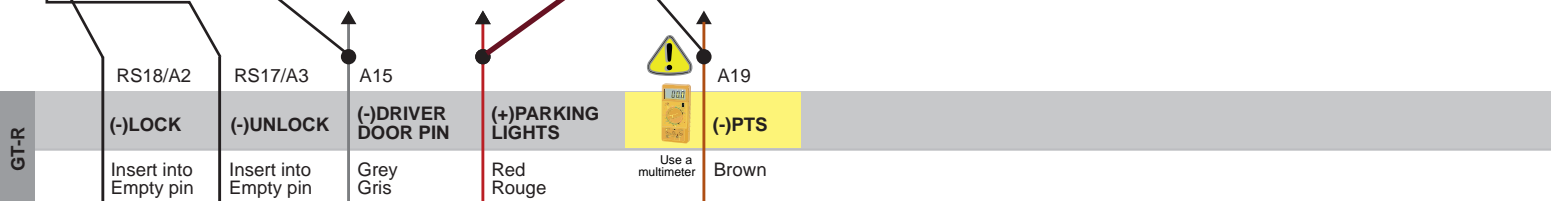
**CAUTION :**  
 An incorrect connection may cause permanent damage to the module.  
**Testing the voltage with a multimeter:**  
 Button pressed : 0 VDC  
 Button release : 12 VDC



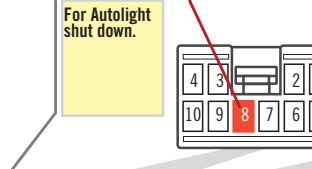
WIRING CONNECTION WITHOUT DATA-LINK



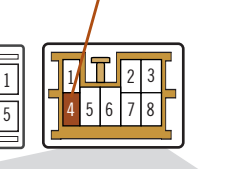
See page 2 Voir page 2



⑤ Back View - BCM Green 40-pin Connector Passenger kick panel

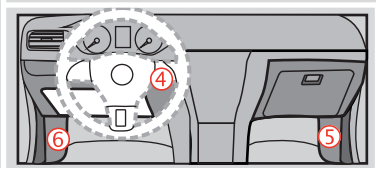


⑥ Back View White 10-pin Connector At Driver kick panel

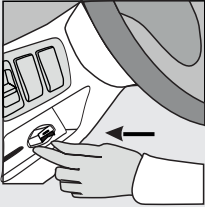


④ Back View Brown 8-pin Connector At Push-to-Start button

**CAUTION:** An incorrect connection may cause permanent damage to the module.  
**Testing the voltage with a multimeter:**  
 Button pressed : 0 VDC  
 Button release : 12 VDC

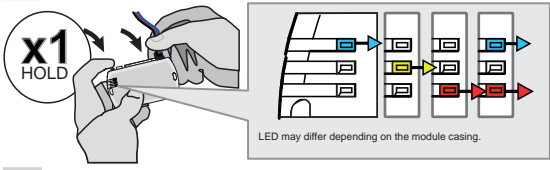


KEY BYPASS PROGRAMMING PROCEDURE 1/2 |



**Insert** the key in to the key port.

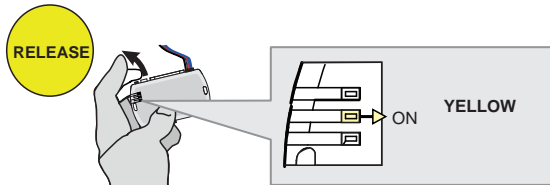
1



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

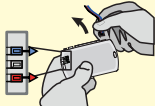
- ↳ The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.

2

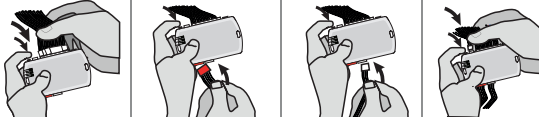


**Release** the programming button when the LED is **YELLOW**.

If the LED is not solid **YELLOW** **disconnect** the 4-Pin connector (Main-Harness) and **go back** to step 1.

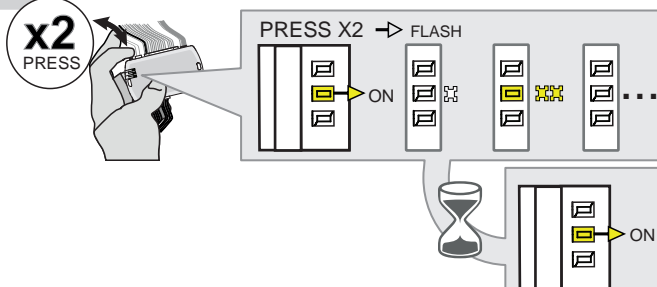


3



**Insert** the required remaining connectors.

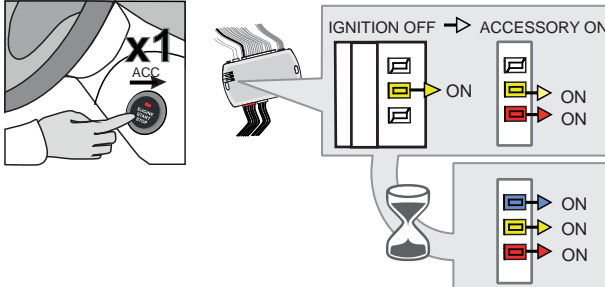
4



**Press and release** the programming button two (2x) times.


- ↳ The **YELLOW** LED will flash 2 times each second.
- ↳ **WAIT** for the **YELLOW** LED to turn **ON** solide.

5



**Press and release** the Push-to-Start button once (x1).

- ↳ The **RED** LED will turns **ON**
- ↳ **Wait** for the **BLUE** LED to turn **ON**.

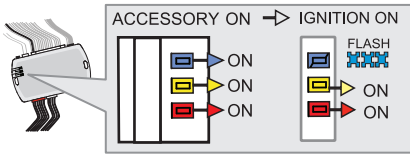
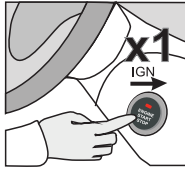


If the **BLUE**, **YELLOW** and **RED** LED's are not solid, press and **release** the **PTS** button twice to turn **OFF** the engine and then press and **release** the **PTS** button once again to turn the **Accessory ON**.

**Repeat this step** until the **BLUE**, **YELLOW** and **RED** LED's are solid.

KEY BYPASS PROGRAMMING PROCEDURE 2/2 |

6



Press and release the Push-to-Start button once (x1) to turn **On ignition**.

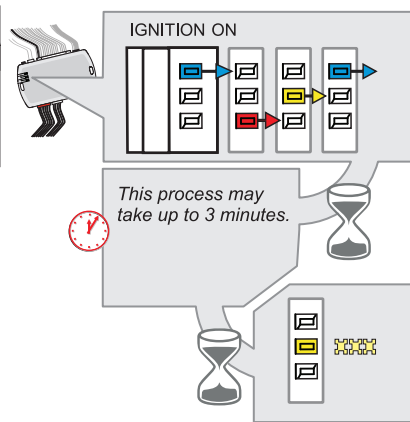
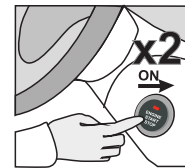
↳ Wait for the BLUE LED to flash rapidly.

7



Press and release the Push-to-Start button once to shut off the ignition.

8



Press and release the Push-to-Start button twice to turn **ON** the ignition.

↳ The BLUE, YELLOW and RED LED's will rapidly alternate.

The YELLOW LED begins to flash rapidly: Key bypass programmed.

9



Press and release the Push-to-Start button once to shut off the ignition.



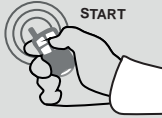
**The module is now programmed.**

Use the remote of the remote starter or security system to test all of the supported features to ensure proper programming.

REMOTE STARTER FUNCTIONALITY |



All doors must be closed.



**Remote start** the vehicle.



**Unlock** (required) the doors :

For Vehicle 2007-2008:  
the remote starter remote only.

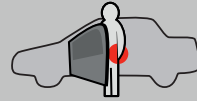
For Vehicle 2009 and more unlock the doors with either:

- The OEM remote
- The remote-starter remote
- Or the proximity remote

---



---



**Enter** the vehicle with the Intelligent Access Key.



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



If the vehicle is not unlocked with one of these conditions the module will shut down the remote-starter and the vehicle as soon as any door is opened.



**THAR-NIS1 THARNES INSTALLATION**

## ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE	YEARS	Vehicle functions supported in this diagram (functional if equipped)															
		Immobilizer bypass	T-Harness	Lock	Unlock	Arm	Disarm	RAP Disable	Parking Light	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Push-to-Start Control
<b>NISSAN</b>																	
Maxima	Push-to-Start (AT)	2009-2014	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

	HARDWARE VERSION	FIRMWARE VERSION	To add the firmware version and the options, use the <b>FLASH LINK UPDATER</b> or <b>FLASH LINK MOBILE</b> tool, sold separately.
	MINIMUM <b>6</b>	<b>72.[37]</b> <small>NISSAN/INFINITI MINIMUM</small>	

	Program bypass option:	UNIT OPTION	DESCRIPTION
		<b>C1</b>	OEM Remote status (Lock/Unlock) monitoring

**MANDATORY INSTALL**
**\*HOOD PIN**

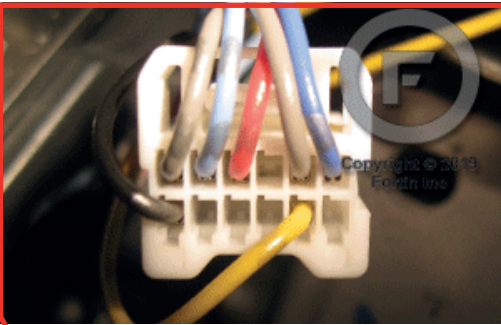

**HOOD STATUS:** THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN.

**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.

DESCRIPTION

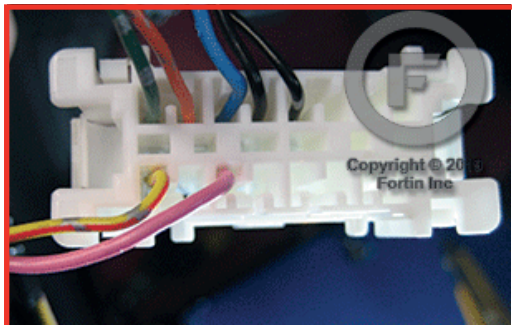
① Key Port lower dash Left of steering column



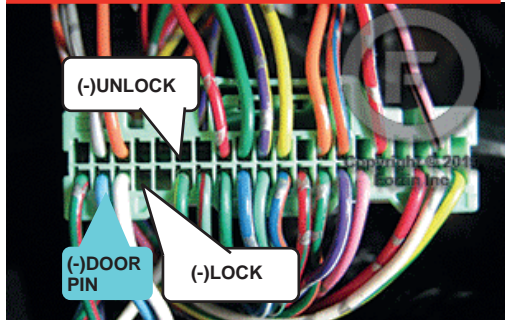
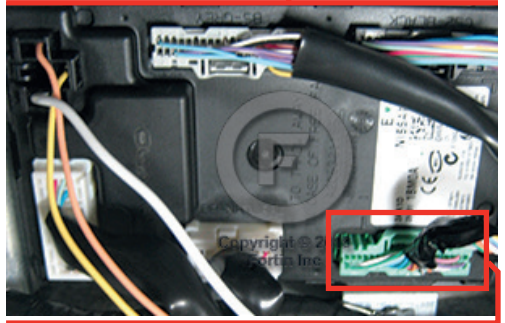
④ Push-to-Start button



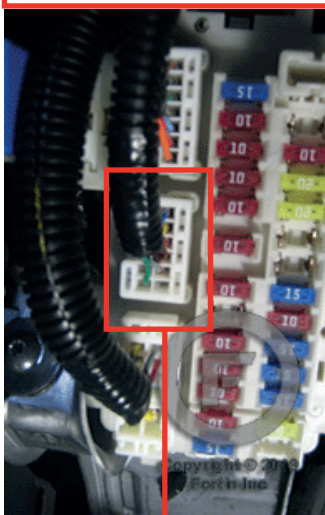
③ OBDII connector



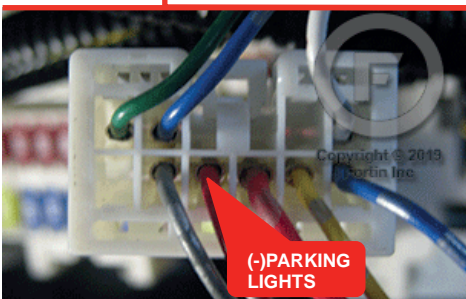
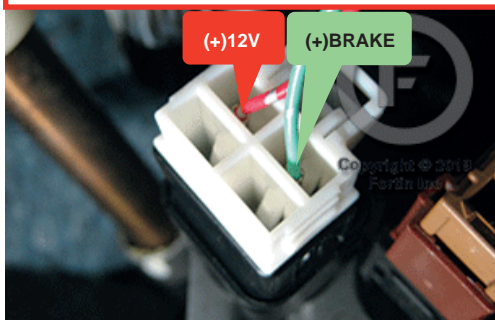
⑤ Behind cluster

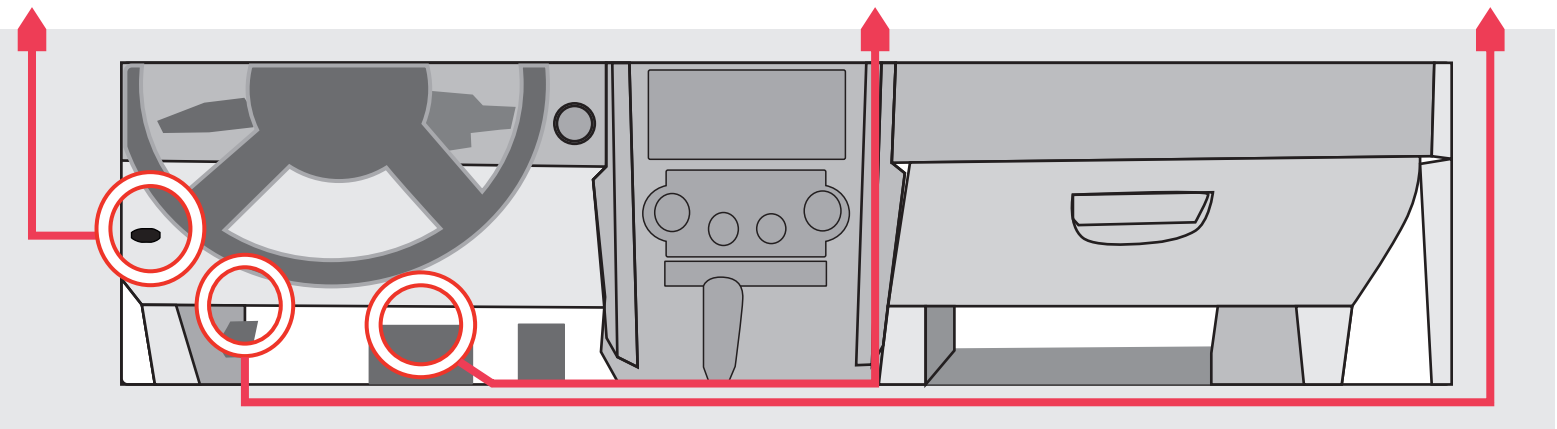
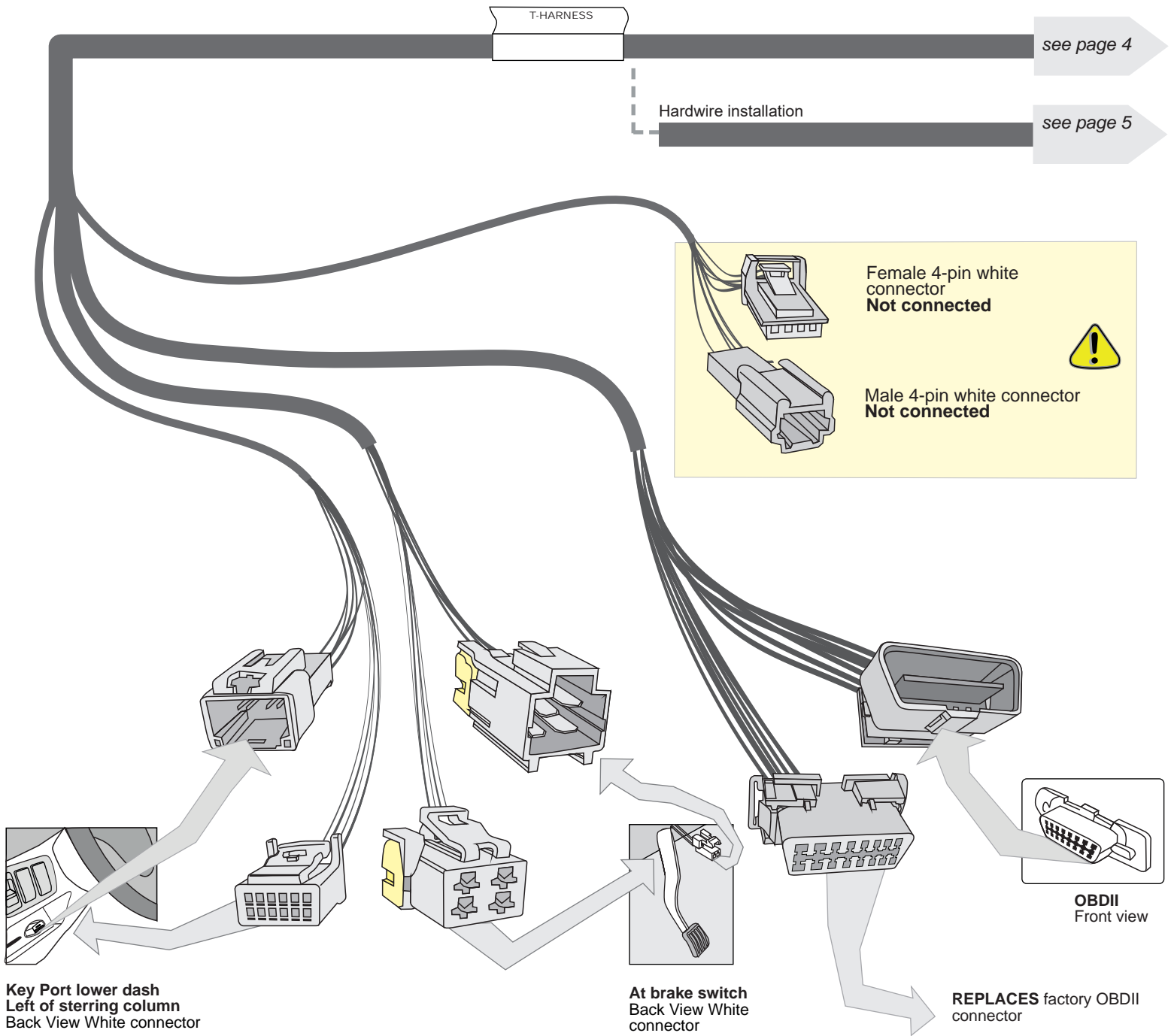


⑥ Driver kick panel

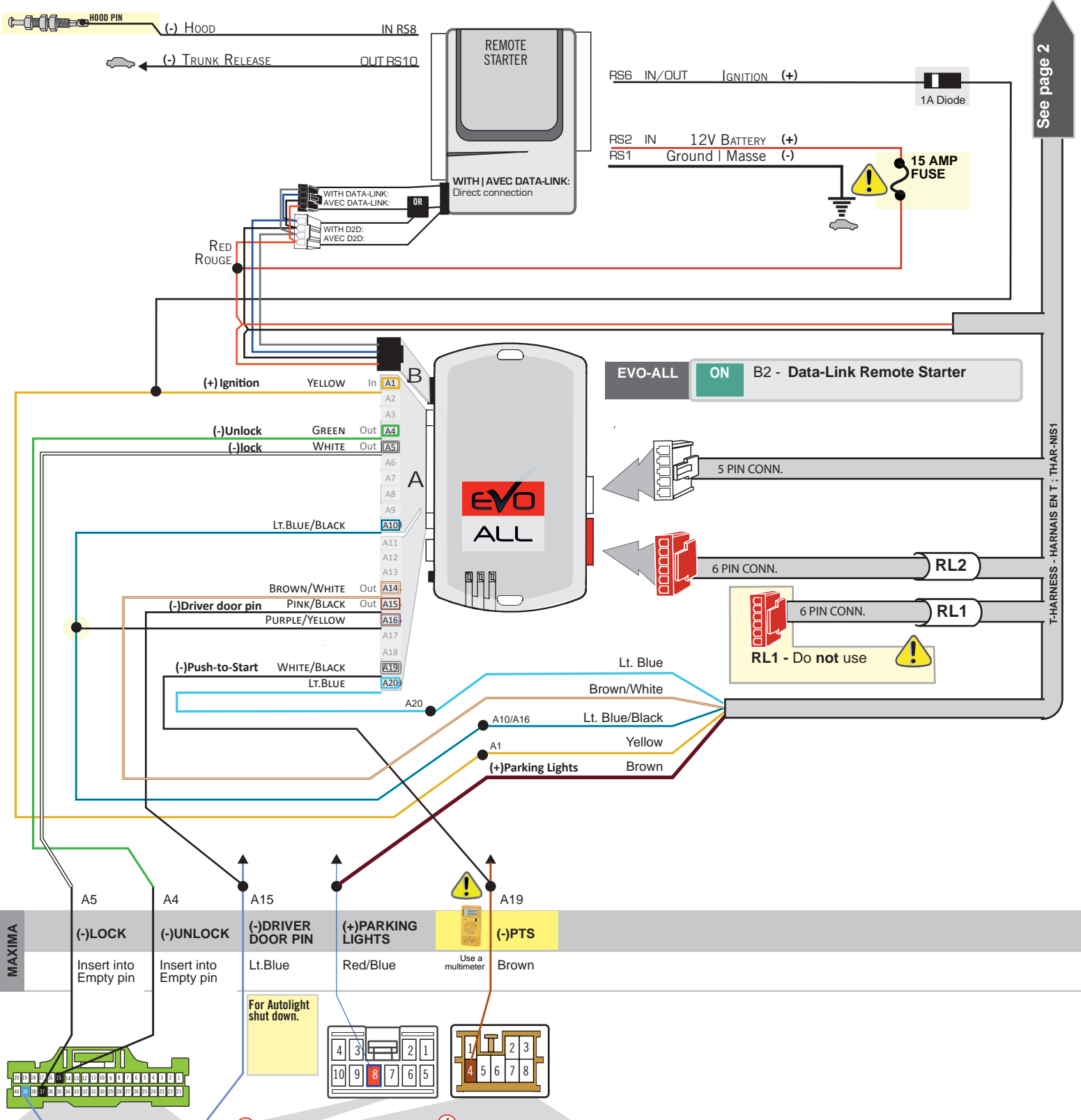


② At brake switch





WIRING CONNECTION WITH DATA-LINK



See page 2

T-HARNESS - HARNAIS EN T. THAR-NIS1

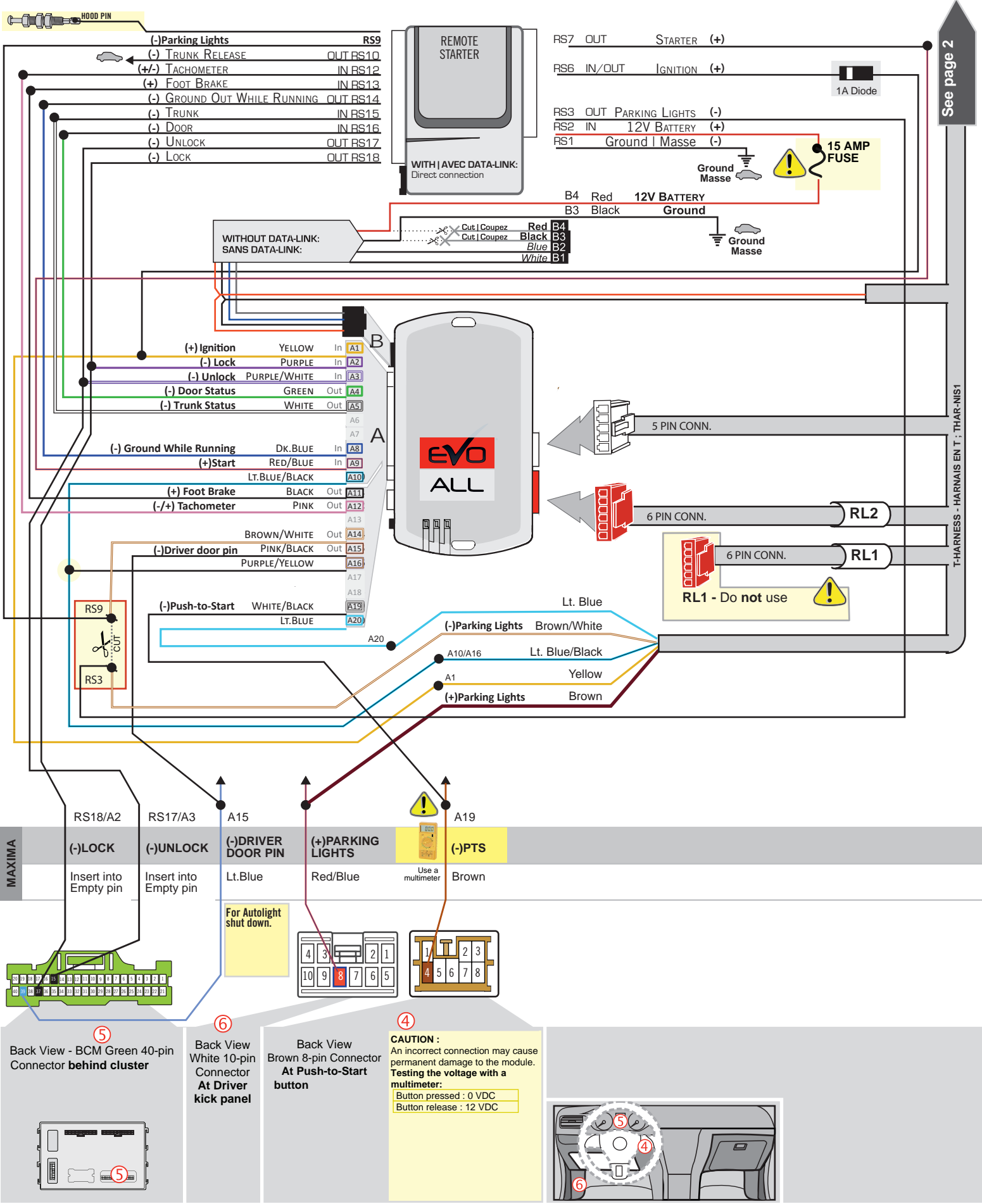
⑤ Back View - BCM Green 40-pin Connector **behind cluster**

⑥ Back View White 10-pin Connector **At Driver kick panel**

④ Back View Brown 8-pin Connector **At Push-to-Start button**

**CAUTION :**  
 An incorrect connection may cause permanent damage to the module.  
**Testing the voltage with a multimeter:**  
 Button pressed : 0 VDC  
 Button release : 12 VDC

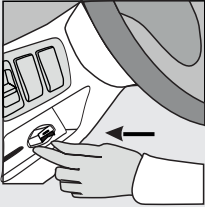
WIRING CONNECTION WITHOUT DATA-LINK



See page 2

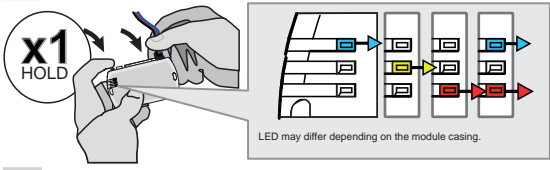
T-HARNISS - HARNAIS EN T. THAR-NIS

KEY BYPASS PROGRAMMING PROCEDURE 1/2 |



**Insert** the key in to the key port.

1

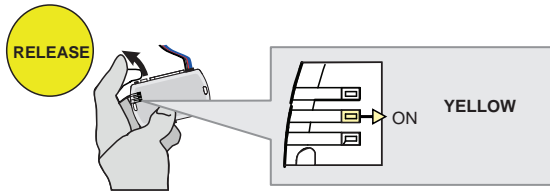


**x1 HOLD**

**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.

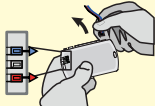
2



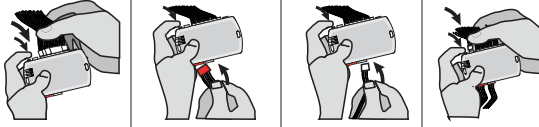
**RELEASE**

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

If the LED is not solid **YELLOW** **disconnect** the 4-Pin connector (Main-Harness) and **go back** to step 1.

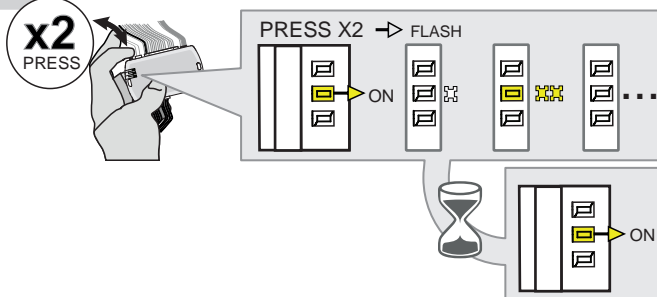


3



**Insert** the required remaining connectors.

4

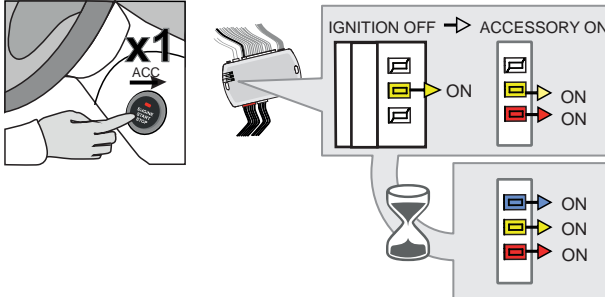


**x2 PRESS**

**Press and release** the programming button two (2x) times.

- ↳ The **YELLOW** LED will flash 2 times each second.
- ↳ **WAIT** for the **YELLOW** LED to turn **ON** solide.

5



**x1 ACC**

**Press and release** the Push-to-Start button once (x1).

- ↳ The **RED** LED will turns **ON**
- ↳ **Wait** for the **BLUE** LED to turn **ON**.

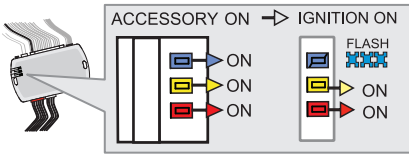
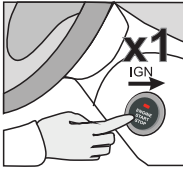


If the **BLUE**, **YELLOW** and **RED** LED's are not solid, press and **release** the **PTS** button twice to turn **OFF** the engine and then press and **release** the **PTS** button once again to turn the **Accessory ON**.

**Repeat this step** until the **BLUE**, **YELLOW** and **RED** LED's are solid.

KEY BYPASS PROGRAMMING PROCEDURE 2/2 |

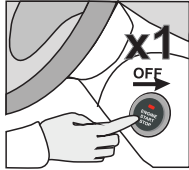
6



Press and release the Push-to-Start button once (x1) to turn **On ignition**.

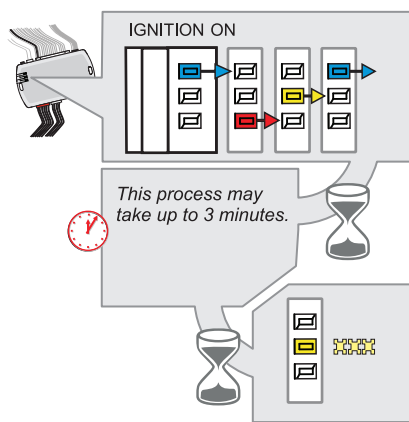
↳ Wait for the BLUE LED to flash rapidly.

7



Press and release the Push-to-Start button once to shut off the ignition.

8

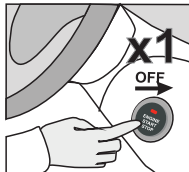


Press and release the Push-to-Start button twice to turn ON the ignition.

↳ The BLUE, YELLOW and RED LED's will rapidly alternate.

The YELLOW LED begins to flash rapidly: Key bypass programmed.

9



Press and release the Push-to-Start button once to shut off the ignition.



**The module is now programmed.**

Use the remote of the remote starter or security system to test all of the supported features to ensure proper programming.

REMOTE STARTER FUNCTIONALITY |



All doors must be closed.



**Remote start** the vehicle.

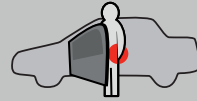


**Unlock** (required) the doors :

For Vehicle 2007-2008:  
the remote starter remote only.

For Vehicle 2009 and more unlock the doors with either:

- The OEM remote
- The remote-starter remote
- Or the proximity remote



**Enter** the vehicle with the Intelligent Access Key.



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



If the vehicle is not unlocked with one of these conditions the module will shut down the remote-starter and the vehicle as soon as any door is opened.



# THAR-NIS1 THARNES INSTALLATION

## ADDENDUM - SUGGESTED WIRING CONFIGURATION



Vehicle functions supported in this diagram (functional if equipped)

VEHICLE	YEARS	Immobilizer bypass	T-Harness	Lock	Unlock	Arm	Disarm	RAP Disable	Parking Light	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Push-to-Start Control
<b>NISSAN</b>																	
Murano	Push-to-Start (AT) 2009	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

# 72.[45]

NISSAN/INFINITI MINIMUM

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

	Program bypass option IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	UNIT OPTION	DESCRIPTION
		<b>A11</b>	<div style="background-color: red; color: white; padding: 5px; display: inline-block; margin: 0 auto;">OFF</div> <p>Hood trigger (Output Status).</p>

	Program bypass option:	UNIT OPTION	DESCRIPTION
		<b>C1</b>	OEM Remote status (Lock/Unlock) monitoring

### 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.

**A11**

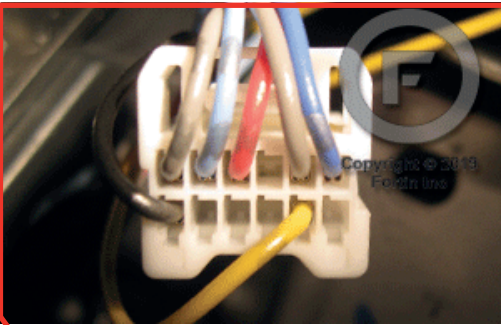
OFF

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.

DESCRIPTION

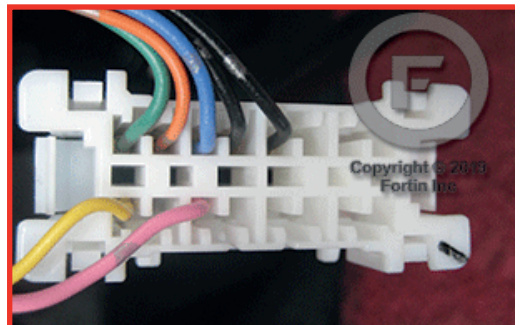
① Key Port lower dash Left of steering column



④ Push-to-Start button



③ OBDII connector

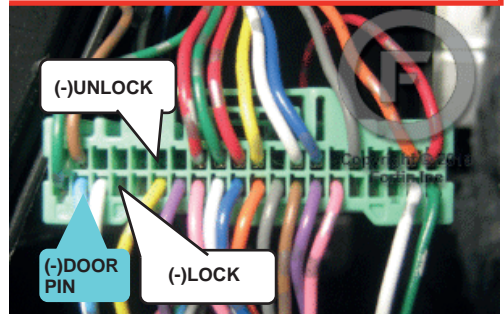
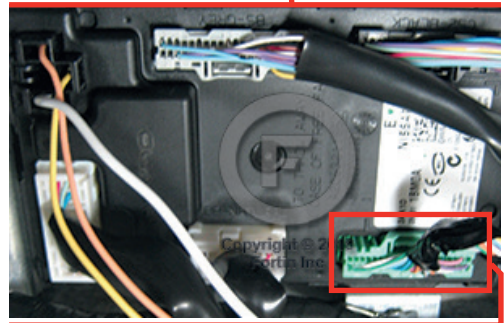
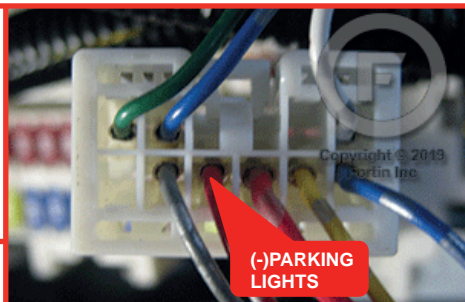


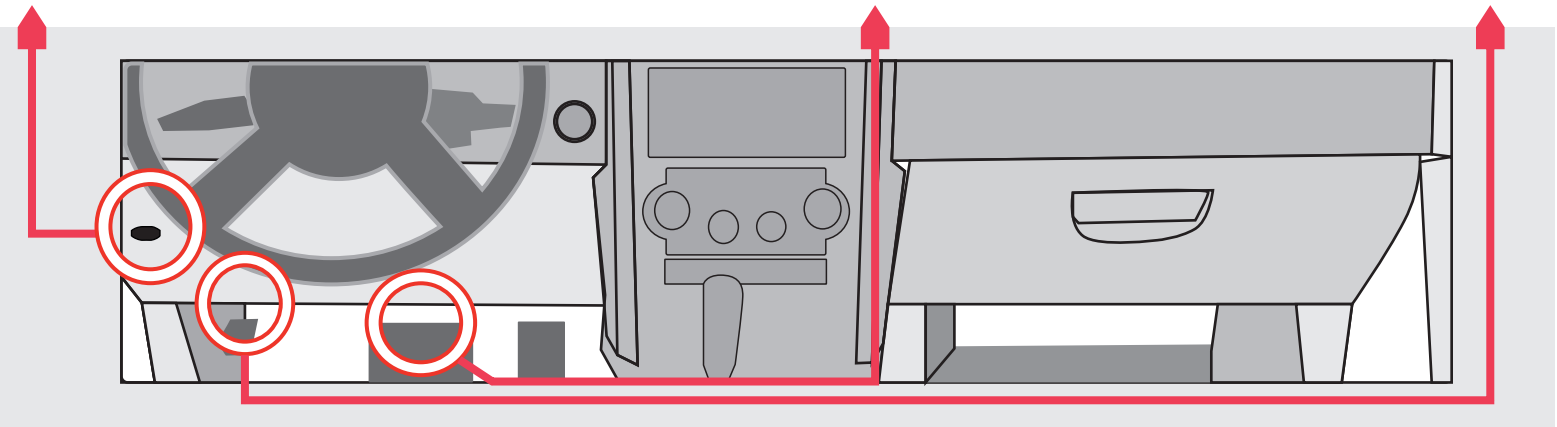
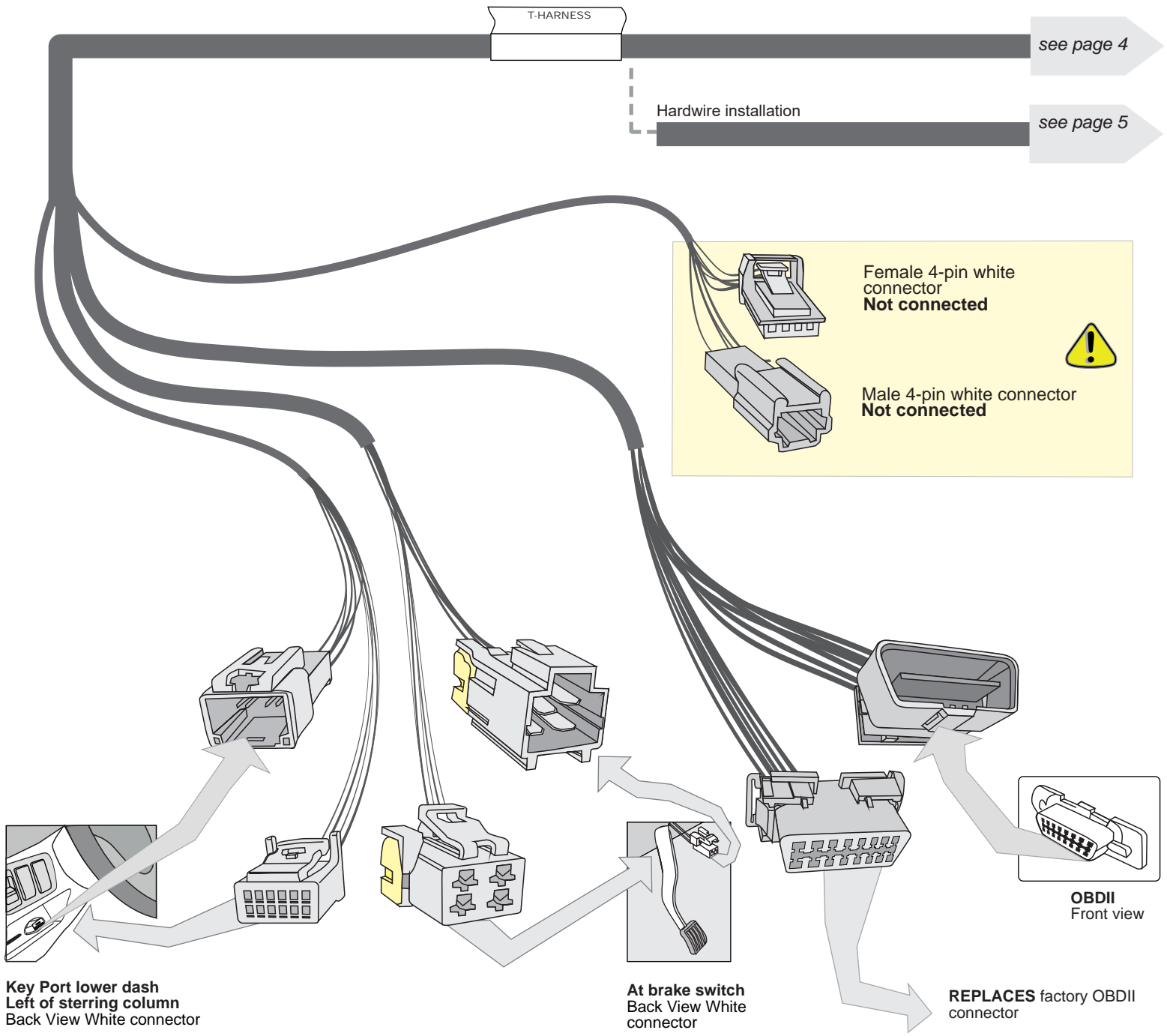
⑤ Behind cluster



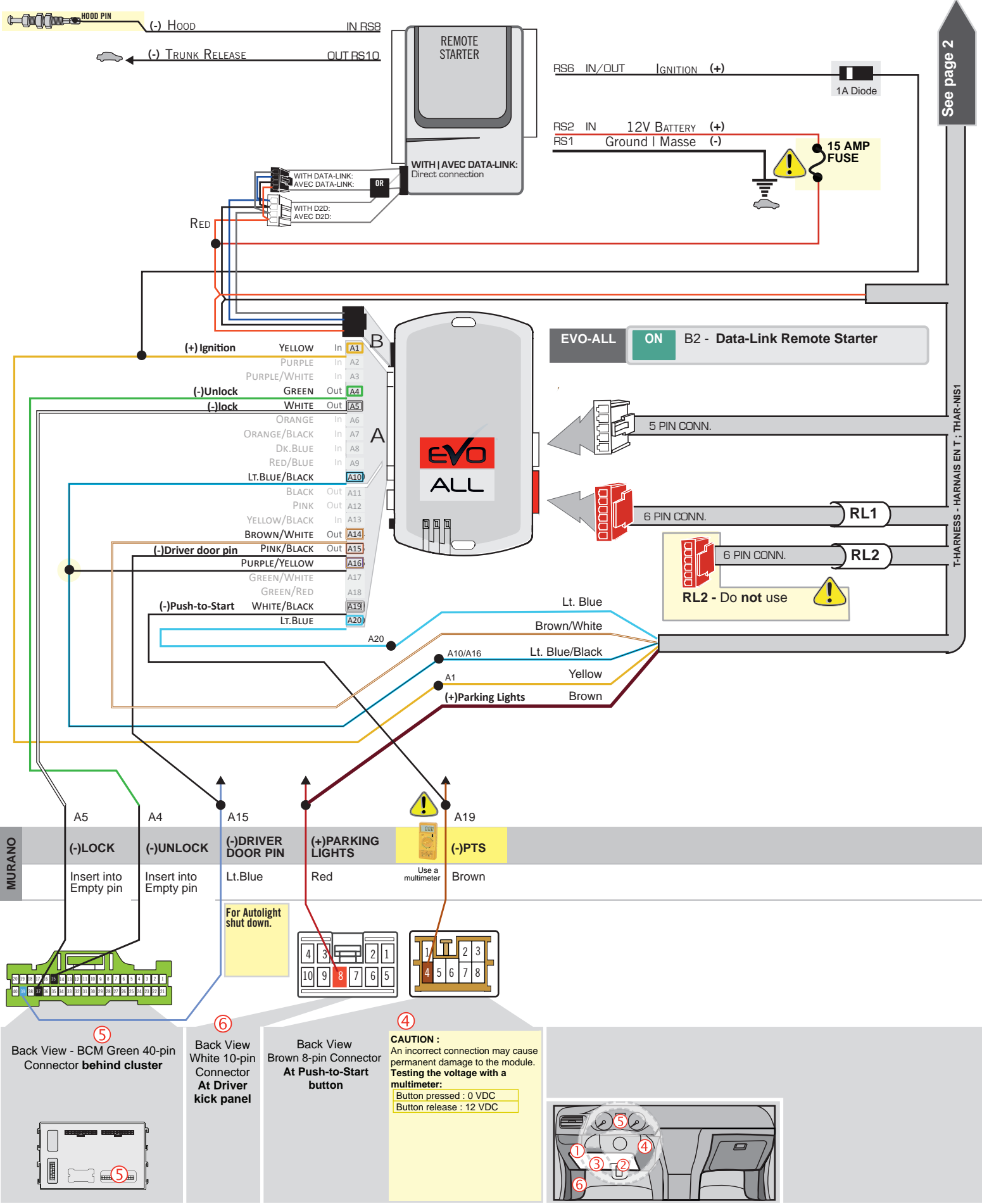
Driver kick panel

⑥





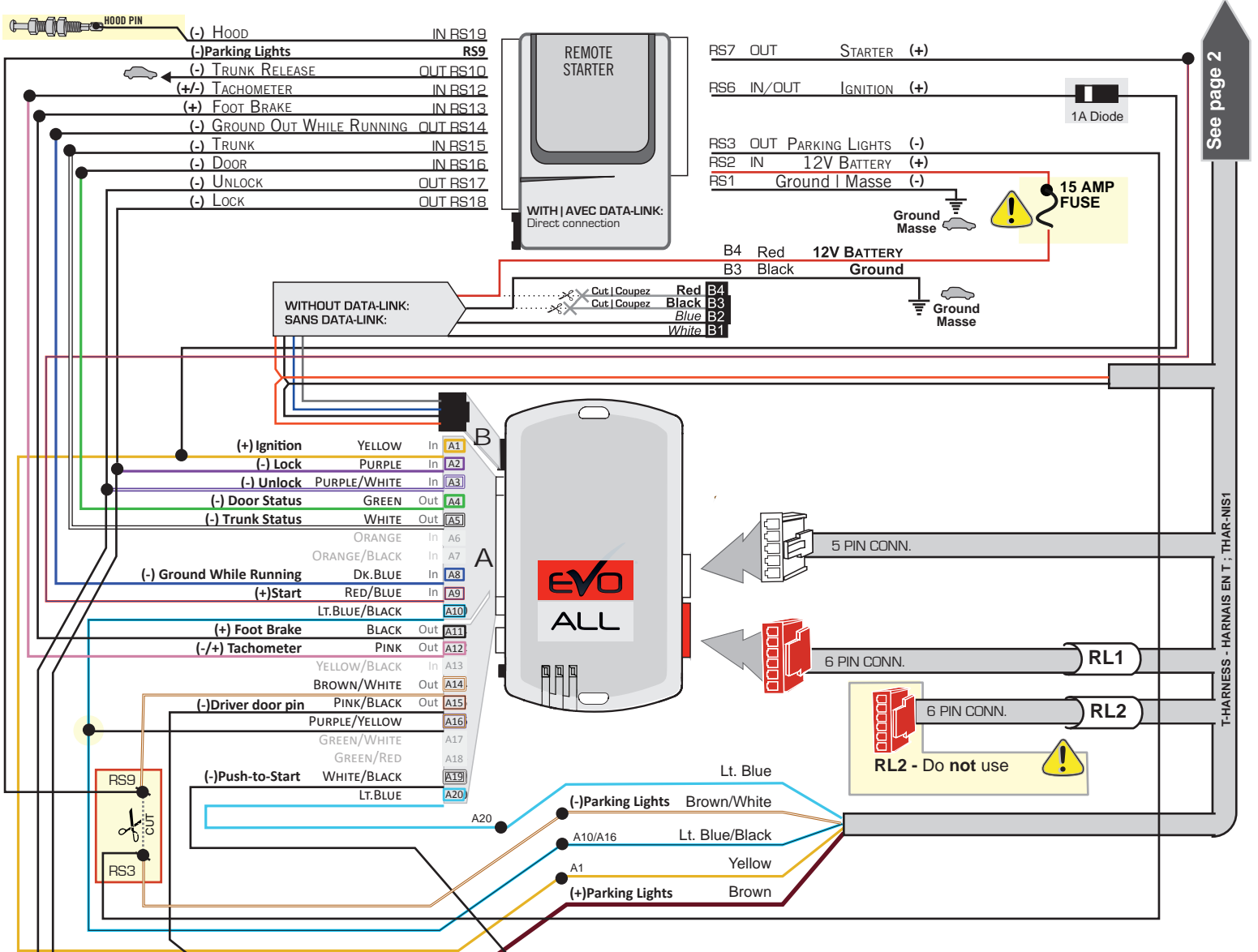
WIRING CONNECTION WITH DATA-LINK



See page 2

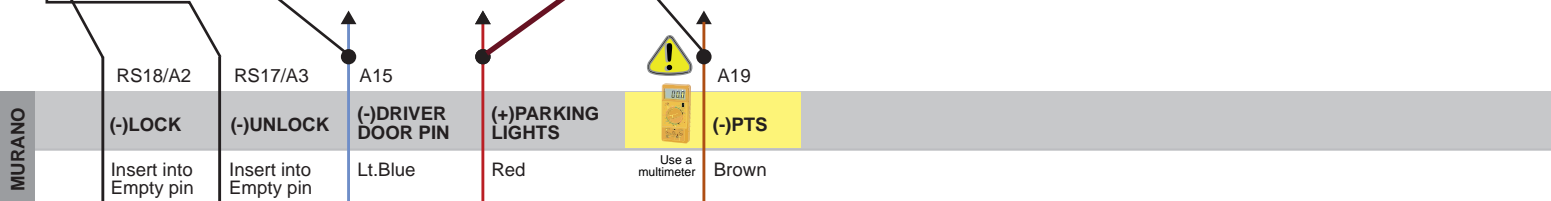
T-HARNESS - HARNAIS EN T. THAR-NIS1

WIRING CONNECTION WITHOUT DATA-LINK



See page 2

T-HARNESS - HARNAIS EN T. THAR-NIS



**5**

Back View - BCM Green 40-pin Connector behind cluster

**6**

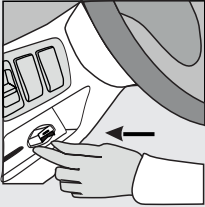
Back View White 10-pin Connector At Driver kick panel

**4**

Back View Brown 8-pin Connector At Push-to-Start button

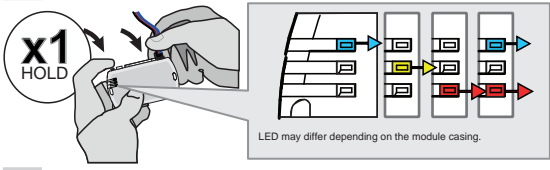
**CAUTION :**  
 An incorrect connection may cause permanent damage to the module.  
**Testing the voltage with a multimeter:**  
 Button pressed : 0 VDC  
 Button release : 12 VDC

**KEY BYPASS PROGRAMMING PROCEDURE 1/2**



**1**

Insert the key in to the key port.



**x1 HOLD**

LED may differ depending on the module casing.

**2**

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.

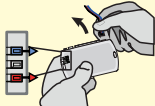
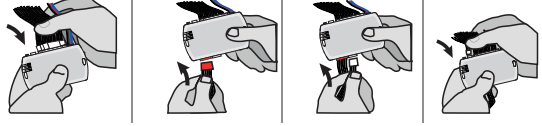


**RELEASE**

**3**

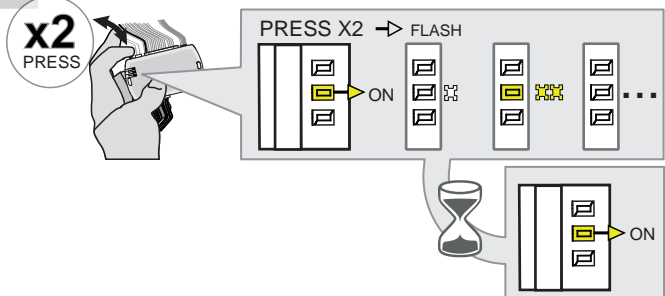
Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW disconnect the 4-Pin connector (Main-Harness) and go back to step 1.

**4**

Insert the required remaining connectors.



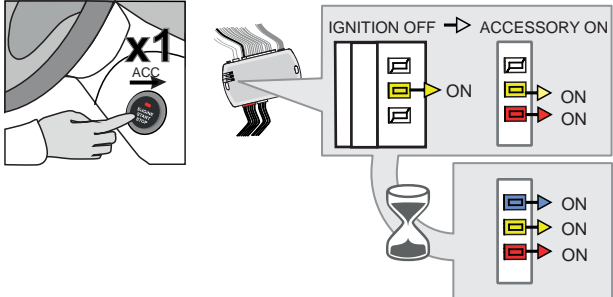
**x2 PRESS**

PRESS X2 → FLASH

**5**

Press and release the programming button two (2x) times.

- ↳ The YELLOW LED will flash 2 times each second.
- ↳ WAIT for the YELLOW LED to turn ON solide.



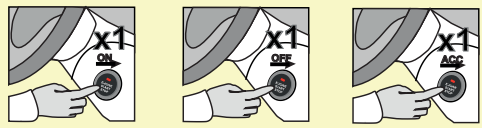
**x1 ACC**

IGNITION OFF → ACCESSORY ON

**6**

Press and release the Push-to-Start button once (x1).

- ↳ The RED LED will turns ON
- ↳ Wait for the BLUE LED to turn ON.



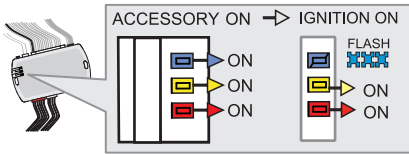
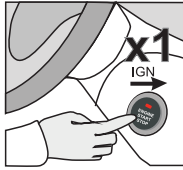
**7**

If the BLUE, YELLOW and RED LED's are not solid, press and release the PTS button twice to turn OFF the engine and then press and release the PTS button once again to turn the Accessory ON.

Repeat this step until the BLUE, YELLOW and RED LED's are solid.

**KEY BYPASS PROGRAMMING PROCEDURE 2/2**

6



**Press and release** the Push-to-Start button once (x1) to turn **On ignition**.

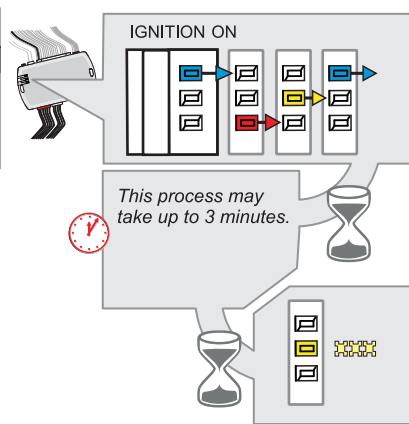
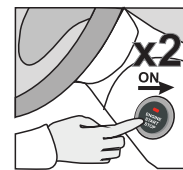
↳ **Wait** for the **BLUE LED** to flash rapidly.

7



**Press and release** the Push-to-Start button once to shut off the ignition.

8

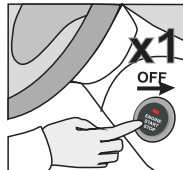


**Press and release** the Push-to-Start button twice to turn **ON** the ignition.

↳ The **BLUE, YELLOW** and **RED LED's** will rapidly alternate.

The **YELLOW LED** begins to flash rapidly: Key bypass programmed.

9



**Press and release** the Push-to-Start button once to shut off the ignition.



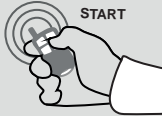
**The module is now programmed.**

Use the remote of the remote starter or security system to test all of the supported features to ensure proper programming.

REMOTE STARTER FUNCTIONALITY



All doors must be closed.



Remote start the vehicle.



Unlock (required) the doors :

For Vehicle 2007-2008:  
the remote starter remote only.

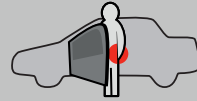
For Vehicle 2009 and more unlock the doors with either:

- The OEM remote
- The remote-starter remote
- Or the proximity remote

---



---



Enter the vehicle with the Intelligent Access Key.



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



If the vehicle is not unlocked with one of these conditions the module will shut down the remote-starter and the vehicle as soon as any door is opened.



# THAR-NIS1 THARNES INSTALLATION

## ADDENDUM - SUGGESTED WIRING CONFIGURATION



Vehicle functions supported in this diagram (functional if equipped)

VEHICLE	YEARS	Immobilizer bypass	T-Harness	Lock	Unlock	Arm	Disarm	RAP Disable	Parking Light	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Push-to-Start Control
<b>NISSAN</b>																	
Murano	Push-to-Start (AT)	2010-2014	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

	HARDWARE VERSION	FIRMWARE VERSION	To add the firmware version and the options, use the <b>FLASH LINK UPDATER</b> or <b>FLASH LINK MOBILE</b> tool, sold separately.
	MINIMUM <b>6</b>	<b>72.[40]</b> <small>NISSAN/INFINITI MINIMUM</small>	

	Program bypass option IF THE VEHICLE IS NOT EQUIPED WITH FUNCTIONAL HOOD PIN:	UNIT OPTION	DESCRIPTION
		<b>A11</b>	<b>OFF</b>

	Program bypass option:	UNIT OPTION	DESCRIPTION
		<b>C1</b>	OEM Remote status (Lock/Unlock) monitoring

**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.

**A11**

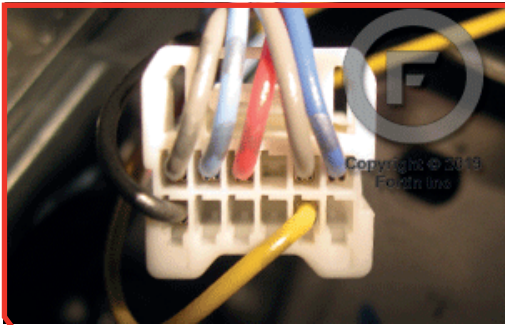
**OFF**

**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.

DESCRIPTION

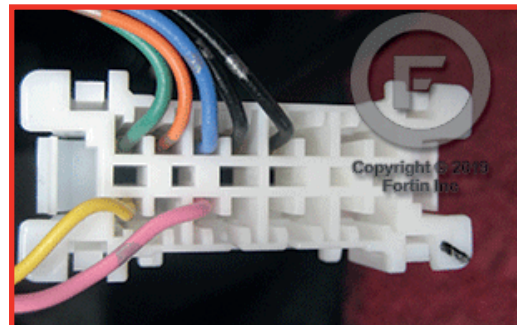
① Key Port lower dash Left of steering column



④ Push-to-Start button



③ OBDII connector

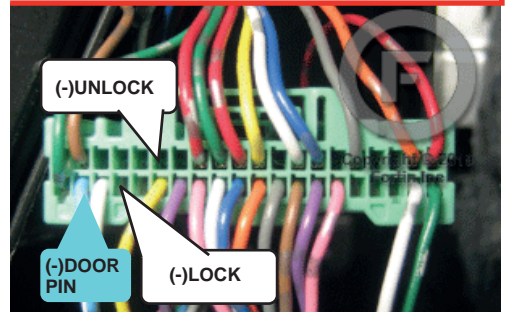
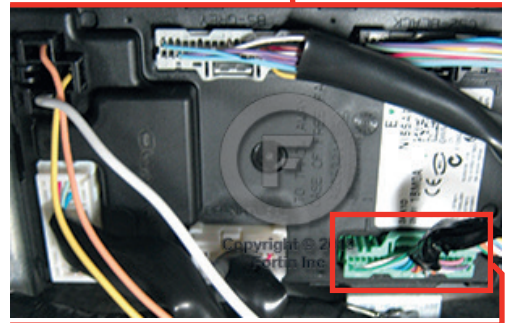
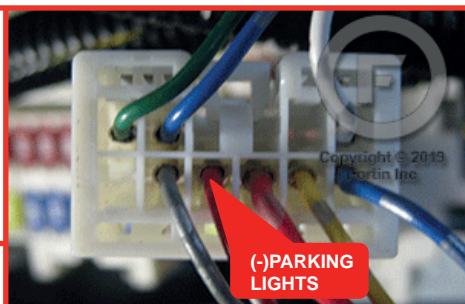


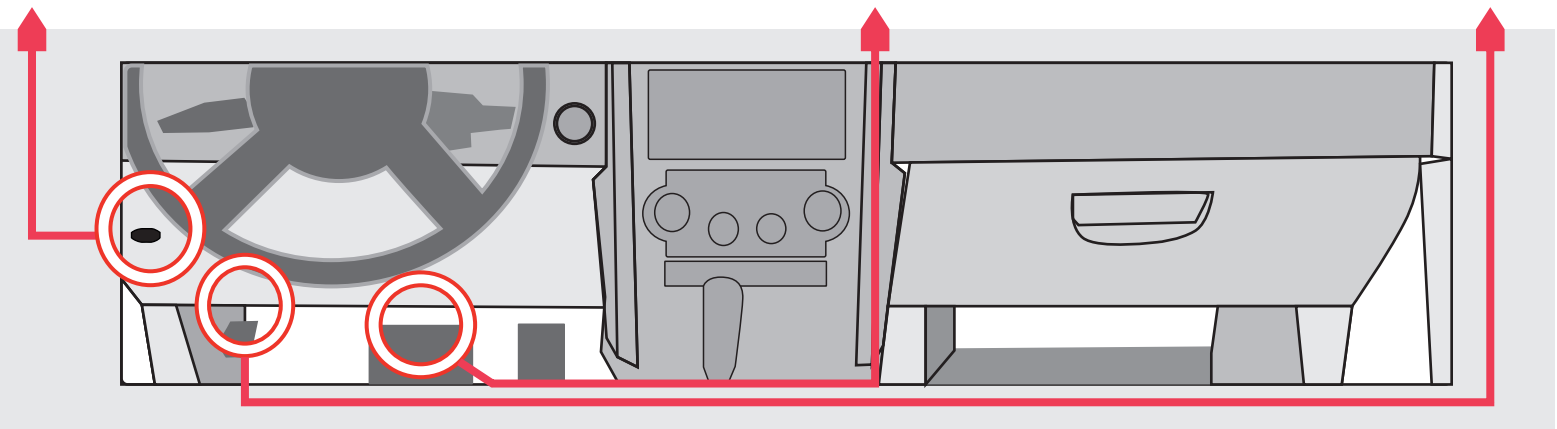
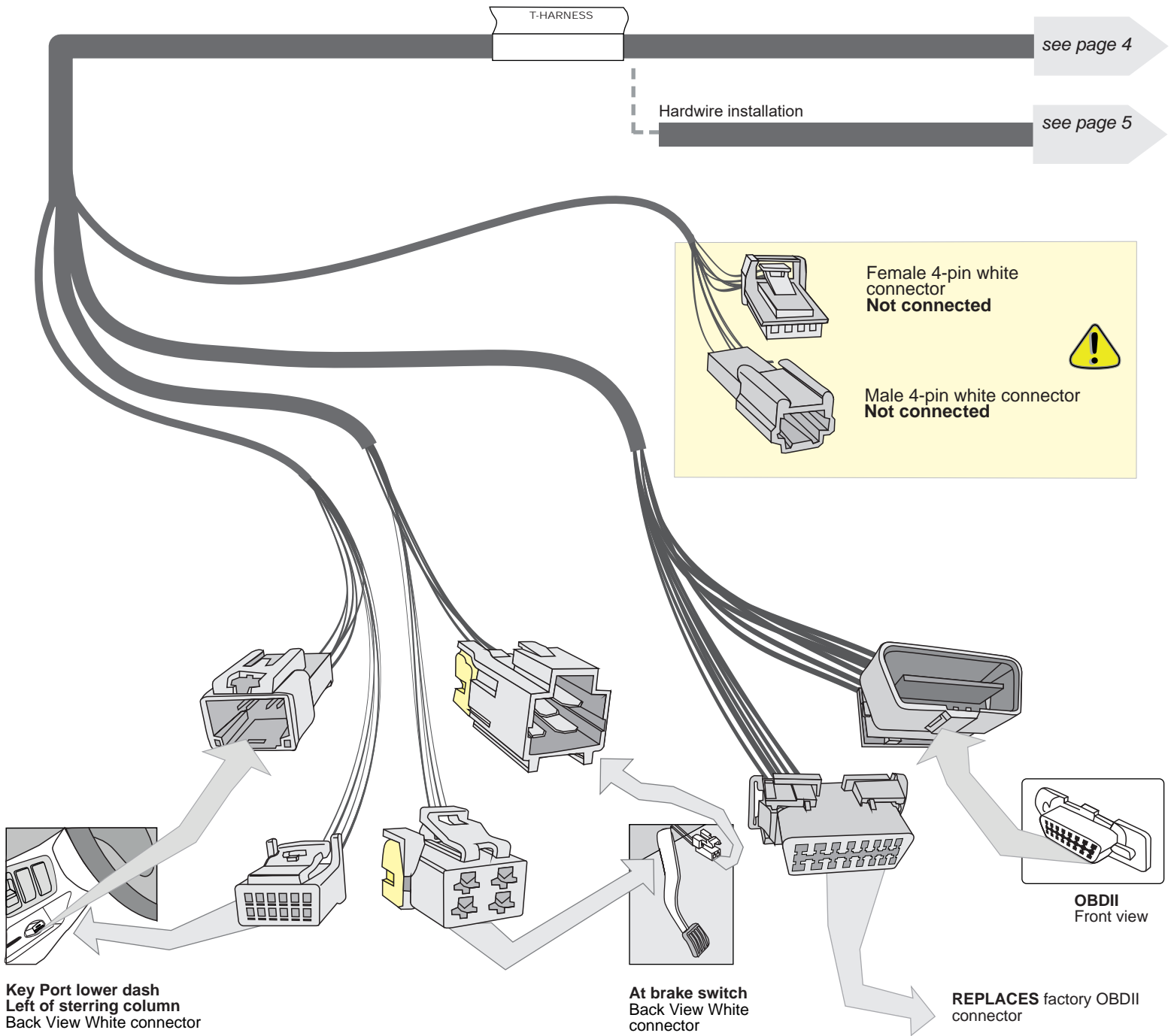
⑤ Behind cluster



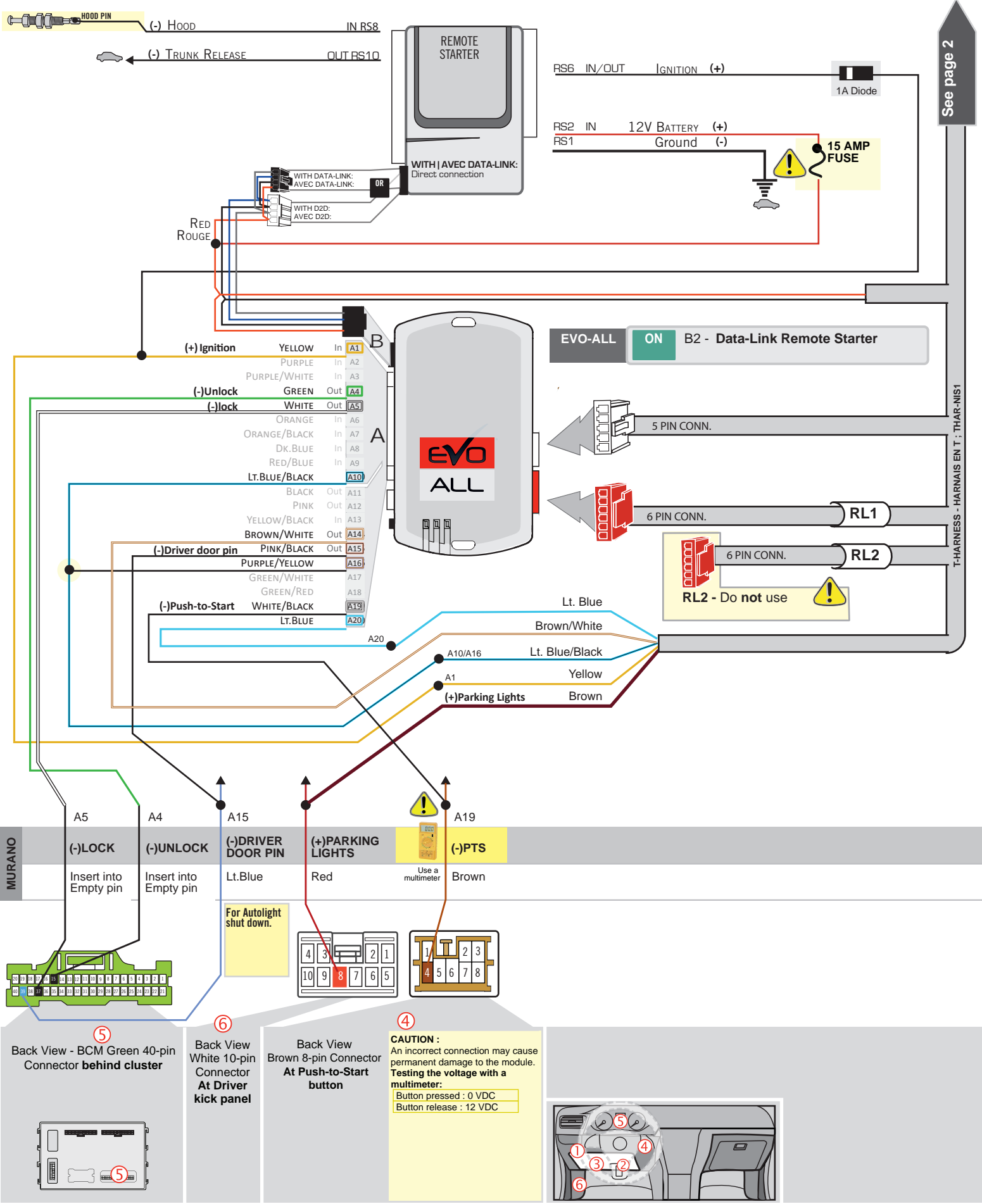
Driver kick panel

⑥



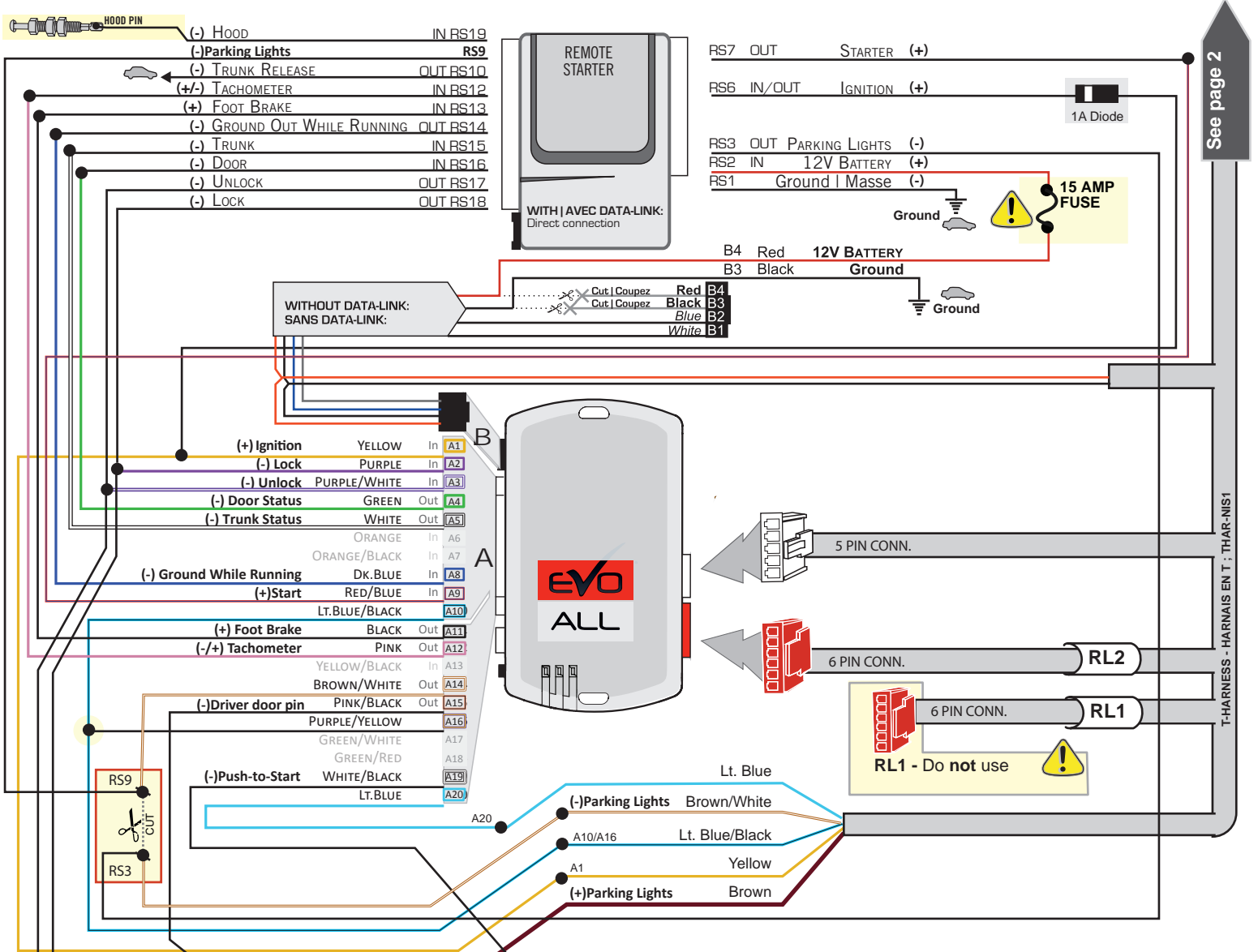


WIRING CONNECTION WITH DATA-LINK



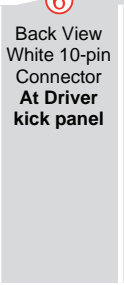
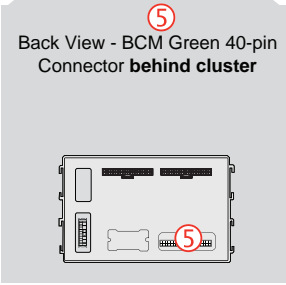
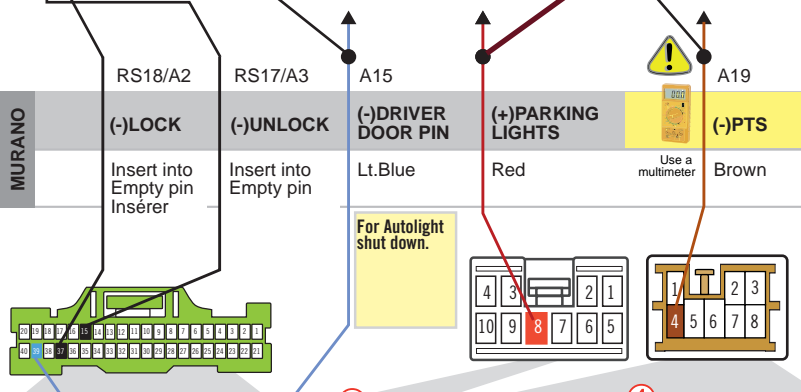
See page 2

WIRING CONNECTION WITHOUT DATA-LINK



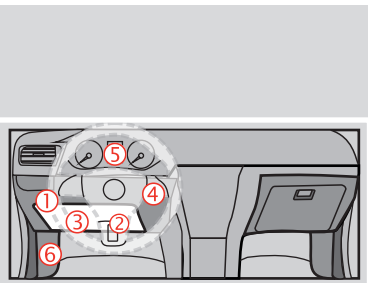
See page 2

T-HARNESS - HARNAIS EN T. THAR-NIS

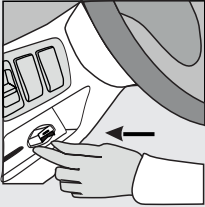


**CAUTION :**  
An incorrect connection may cause permanent damage to the module.  
**Testing the voltage with a multimeter:**

- Button pressed : 0 VDC
- Button release : 12 VDC

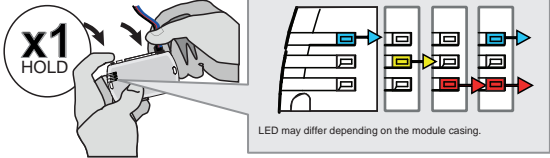


**KEY BYPASS PROGRAMMING PROCEDURE 1/2**



**Insert** the key in to the key port.

1



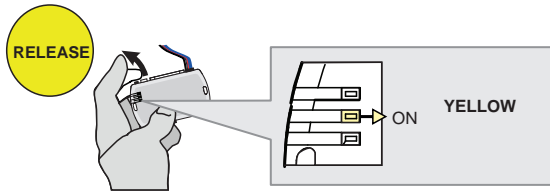
**x1 HOLD**

**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.

LED may differ depending on the module casing.

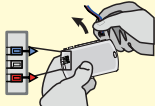
2



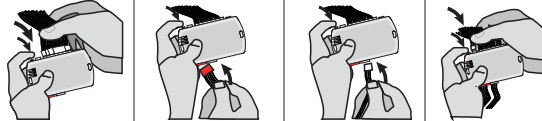
**RELEASE**

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

If the LED is not solid **YELLOW** **disconnect** the 4-Pin connector (Main-Harness) and **go back** to step 1.

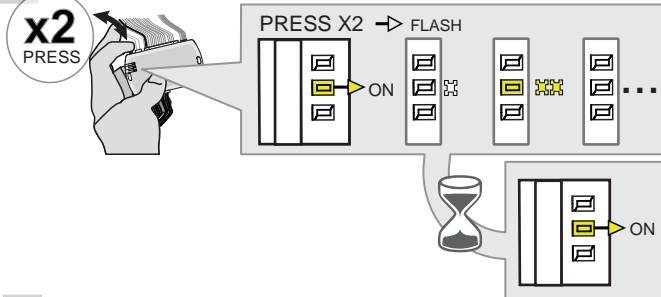


3



**Insert** the required remaining connectors.

4

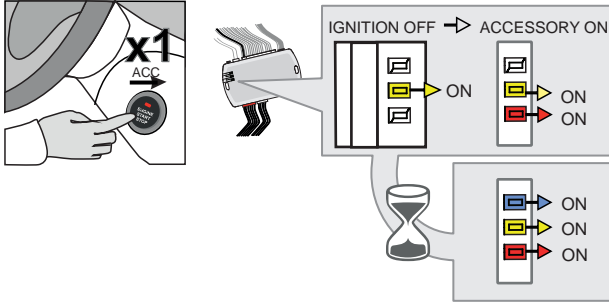


**x2 PRESS**

**Press and release** the programming button two (2x) times.

- ↳ The **YELLOW** LED will flash 2 times each second.
- ↳ **WAIT** for the **YELLOW** LED to turn **ON** solide.

5



**x1 ACC**

**Press and release** the Push-to-Start button once (x1).

- ↳ The **RED** LED will turns **ON**
- ↳ **Wait** for the **BLUE** LED to turn **ON**.

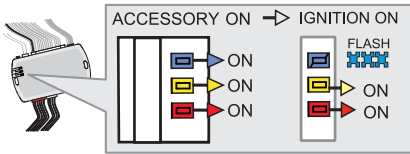
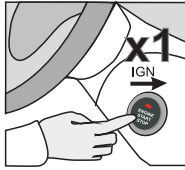


If the **BLUE**, **YELLOW** and **RED** LED's are not solid, press and **release** the **PTS** button twice to turn **OFF** the engine and then press and **release** the **PTS** button once again to turn the **Accessory ON**.

**Repeat this step** until the **BLUE**, **YELLOW** and **RED** LED's are solid.

**KEY BYPASS PROGRAMMING PROCEDURE 2/2**

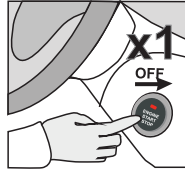
6



**Press and release** the Push-to-Start button once (x1) to turn **On ignition**.

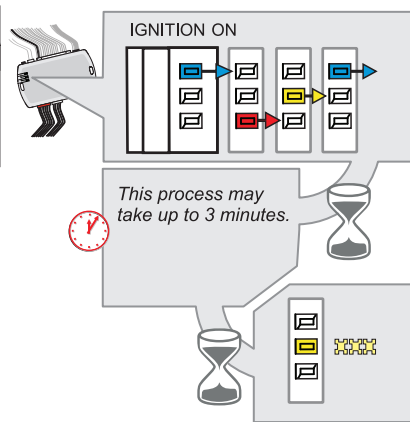
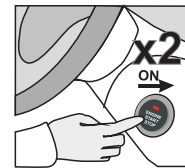
↳ **Wait** for the **BLUE LED** to flash rapidly.

7



**Press and release** the Push-to-Start button once to shut off the ignition.

8



**Press and release** the Push-to-Start button twice to turn **ON** the ignition.

↳ The **BLUE, YELLOW** and **RED LED's** will rapidly alternate.

The **YELLOW LED** begins to flash rapidly: Key bypass programmed.

9



**Press and release** the Push-to-Start button once to shut off the ignition.



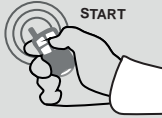
**The module is now programmed.**

Use the remote of the remote starter or security system to test all of the supported features to ensure proper programming.

REMOTE STARTER FUNCTIONALITY



All doors must be closed.



**Remote start** the vehicle.



**Unlock** (required) the doors :

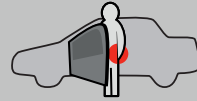
For Vehicle 2007-2008:  
the remote starter remote only.

For Vehicle 2009 and more unlock the doors with either:

- The OEM remote
- The remote-starter remote
- Or the proximity remote

\_\_\_\_\_

\_\_\_\_\_



**Enter** the vehicle with the Intelligent Access Key.



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



If the vehicle is not unlocked with one of these conditions the module will shut down the remote-starter and the vehicle as soon as any door is opened.




**REGULAR INSTALLATION**


ADDENDUM - SUGGESTED WIRING CONFIGURATION



**ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.**


Vehicle functions supported in this diagram (functional if equipped)


VEHICLE	YEARS	Immobilizer bypass	T-Harness Harnais en T	Lock	Unlock	Arm	Disarm	RAP Disable	Parking Light	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	Push-to-Start Control	OEM Remote monitoring
 <b>PUSH START</b>																	
<b>INFINITI</b>																	
Q70L	Push-to-Start 2018-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

	HARDWARE VERSION	FIRMWARE VERSION	To add the firmware version and the options, use the <b>FLASH LINK UPDATER</b> or <b>FLASH LINK MOBILE</b> tool, sold separately.
	MINIMUM <b>6</b>	<b>72.[39]</b> <small>NISSAN/INFINITI MINIMUM</small>	

	Program bypass option:	UNIT OPTION	DESCRIPTION
		<b>C1</b>	OEM Remote status (Lock/Unlock) monitoring

**NOTES**

 The vehicles OEM remote and SmartKey are still operable during remote start.

 **Parts required** (Not included)

1X Fuse  
1X multimeter  
1X Diode

**MANDATORY INSTALL**

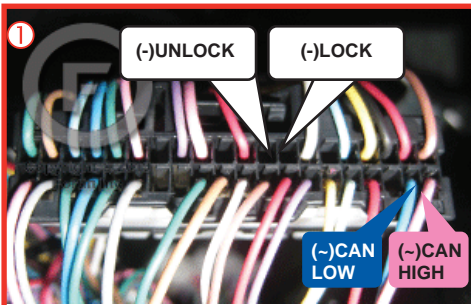
\*HOOD PIN



**HOOD STATUS:** THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN.

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

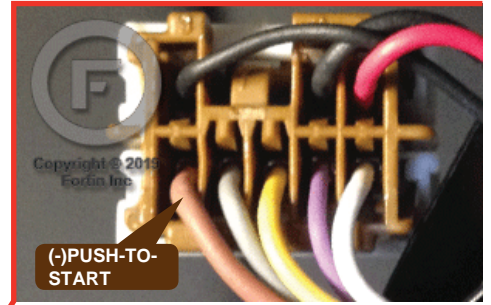
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.



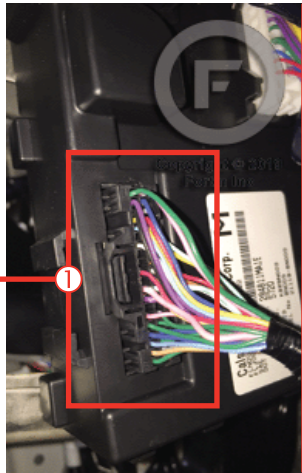
⑤ At Immobilizer connector



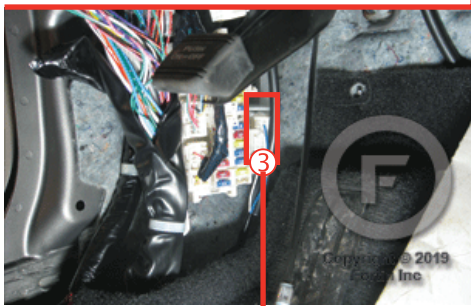
④ At back of Push-to-Start button



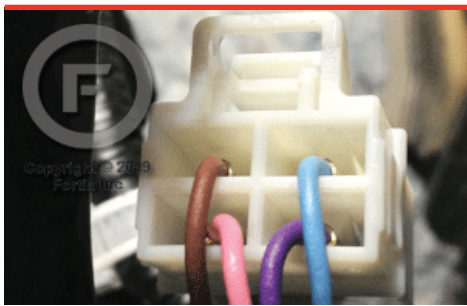
① At BCM Au BCM



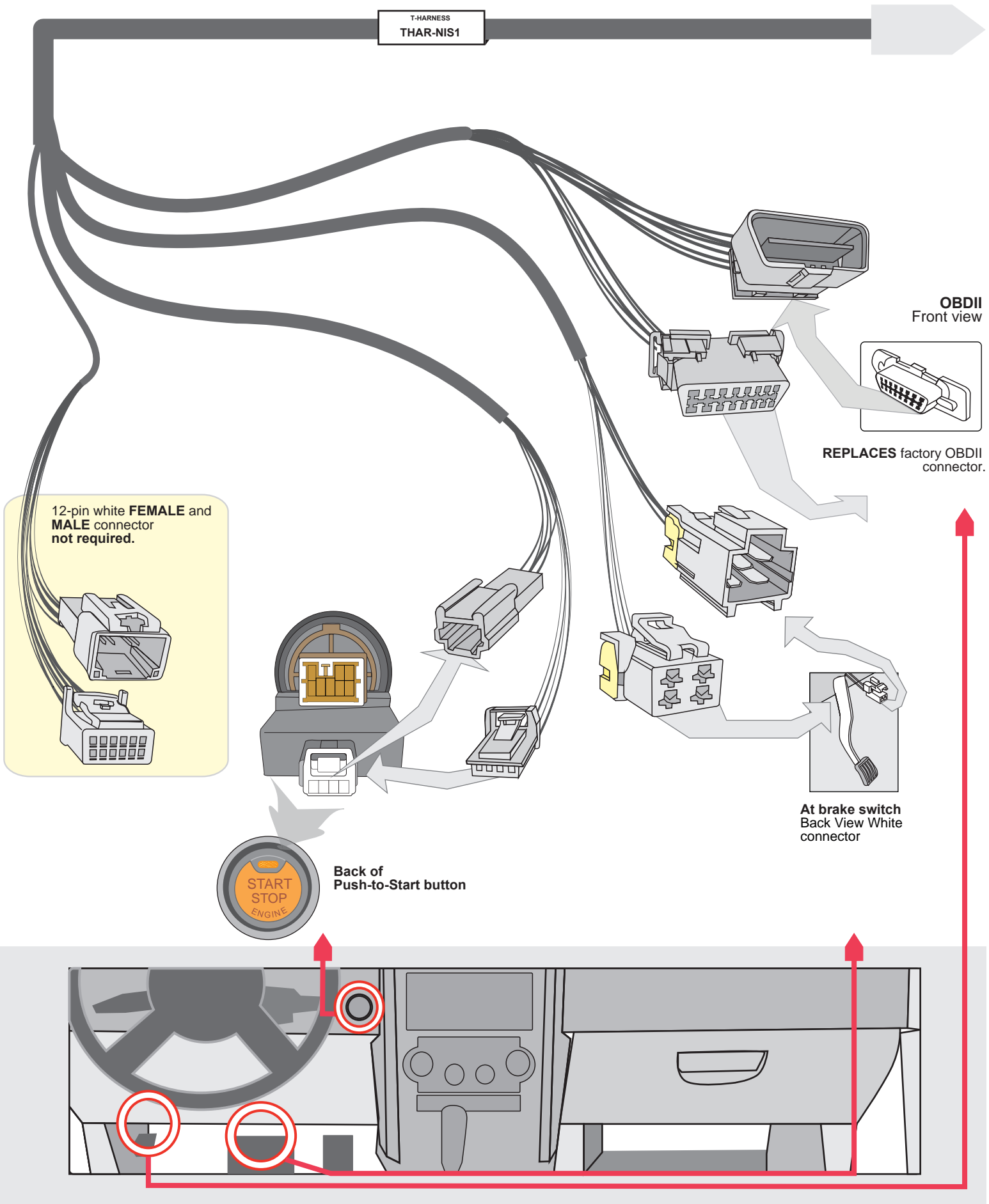
③ At Driver's kick panel



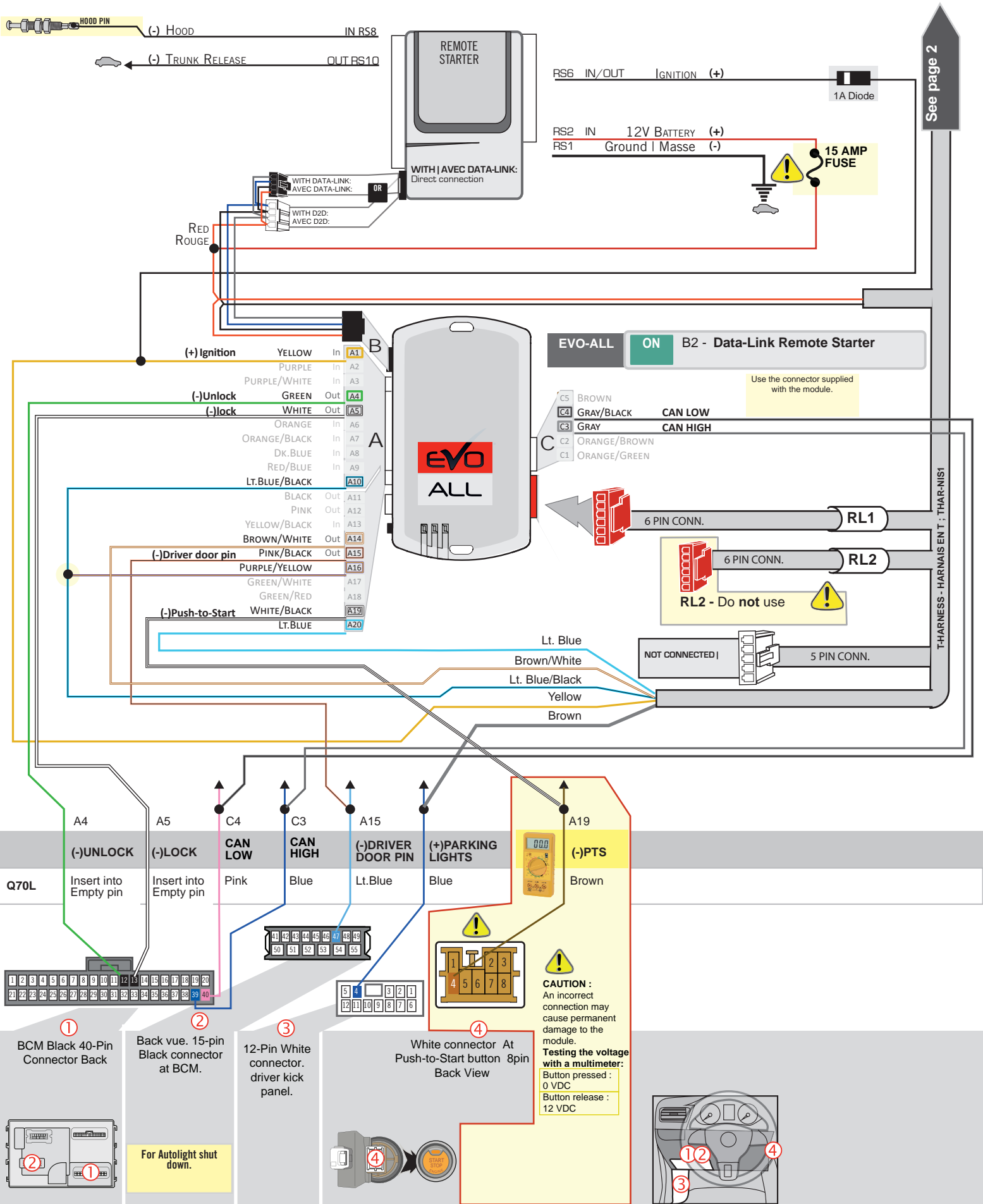
⑦ At Brake switch



NOTES

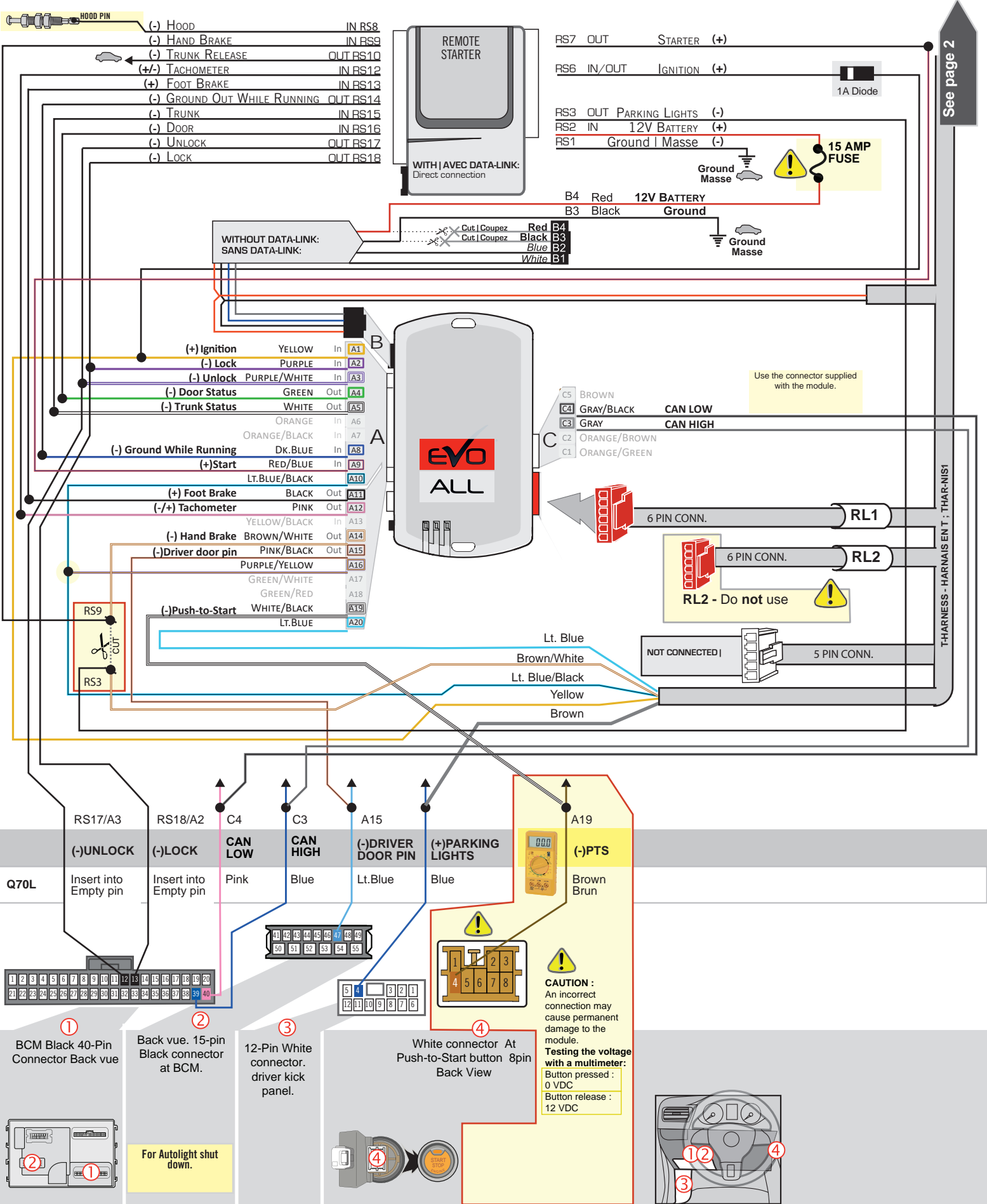


**AUTOMATIC TRANSMISSION WIRING CONNECTION**



See page 2

**AUTOMATIC TRANSMISSION WIRING CONNECTION**



KEY BYPASS PROGRAMMING PROCEDURE 1/2 PROGRAMMING PROCEDURE 1/2 | PROCÉDUR

**Remove** the valet key from the back of the OEM remote.  
**Remove** the battery from the OEM remote.  
**Keep** the other OEM remotes at least 3 meters (10 feet) away from the vehicle to proceed.

**1**

**x1 HOLD**

**Press and hold** the programming button:  
**Insert** the 4-Pin (Data-Link) connector.

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

LED may differ depending on the module casing.

**2**

**RELEASE**

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

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

**3**

**Insert** the required remaining connectors.

**4**

**Press and release** the programming button three (3x) times.

*The YELLOW LED will flash 3 times each second.*

*WAIT for the YELLOW LED to turn ON solide.*

**5**

**Place** the OEM remote (no battery) close to the front of Start/Stop BUTTON Exactly as shown. Transponder is located behind the logo.

FLASH RAPIDLY WAIT

If the RED LED flash rapidly, wait until the LED turns OFF.

**6**

**AUTOMATIC TRANSMISSION**

**Press and release** the foot-brake pedal.

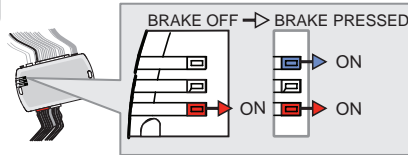
*The RED LED will turns ON.*  
*The YELLOW LED turns OFF.*

Wait until the message "press brake" disappears. (This may take up to 12 seconds).

KEY BYPASS PROGRAMMING PROCEDURE 2/2

7

AUTOMATIC TRANSMISSION

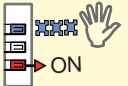


Hold the OEM remote close to the front of START/STOP button

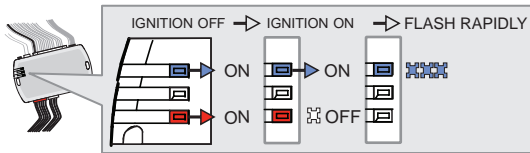
Press and release the foot-brake pedal.

- ↳ The RED LED is ON.
- ↳ The BLUE LED turns ON.

If the BLUE LED flash rapidly, wait until the LED turns OFF.



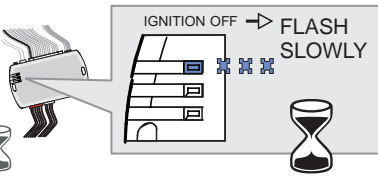
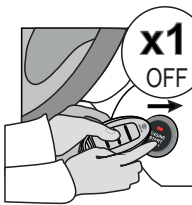
8



Press the START/STOP button twice to turn ON the ignition.

- ↳ The BLUE LED will Flash rapidly.
- ↳ The RED LED will turns OFF.

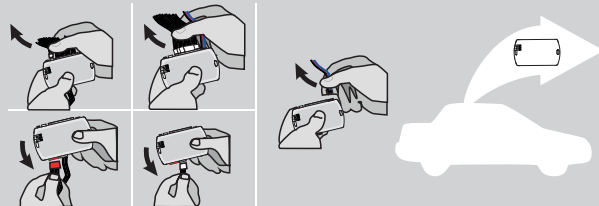
9



Press the START/STOP button once to turn OFF the ignition.  
↳ Wait until the BLUE LED flash slowly.

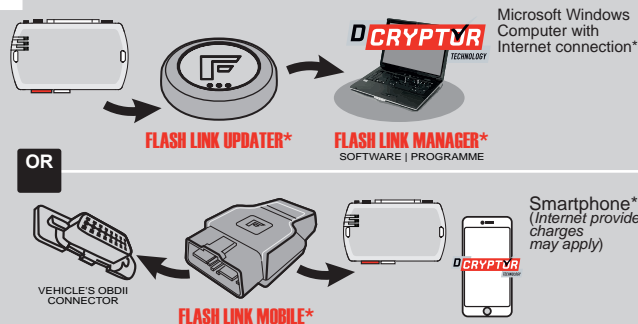
Appuyez sur le bouton START/STOP 1 fois pour éteindre l'ignition.

10



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

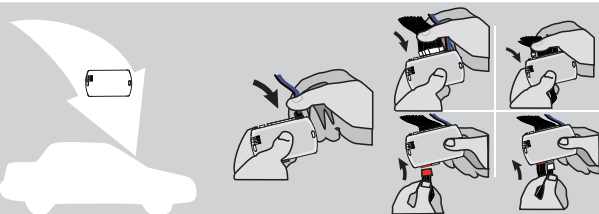
11



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.



The module is now programmed.



REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER FUNCTIONALITY



All doors must be closed.

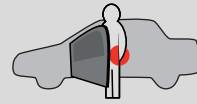


Remote start the vehicle.



Unlock the doors with either :

- The OEM remote
- The remote-starter remote
- Or the proximity remote



Enter the vehicle with the Intelligent SmartKey.



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



If the doors are not unlocked with one of these conditions the module will lock the vehicle's turn-knob as soon as any door is opened.



**THAR-NIS1**

**THARNESS  
INSTALLATION**

ADDENDUM - SUGGESTED WIRING CONFIGURATION





**ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.**



Vehicle functions supported in this diagram (functional if equipped)

VEHICLE	YEARS	Immobilizer bypass	T-Harness	Lock	Unlock	Arm	Disarm	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Push-to-Start Control
<b>NISSAN</b>															
370Z	Push-to-Start (AT) 2009-2017	•	•	•	•	•	•	•	•	•	•	•	•	•	•

	HARDWARE VERSION	FIRMWARE VERSION	To add the firmware version and the options, use the <b>FLASH LINK UPDATER</b> or <b>FLASH LINK MOBILE</b> tool, sold separately.
	MINIMUM <b>6</b>	<b>72.[32]</b> NISSAN/INFINITI MINIMUM	

	Program bypass option:	UNIT OPTION	DESCRIPTION
		<b>C1</b>	OEM Remote status (Lock/Unlock) monitoring

**MANDATORY INSTALL**

\*HOOD PIN



**HOOD STATUS:** THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN.

**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)**


1x **FLASH LINK UPDATER,**  
 1x **FLASH LINK MANAGER**  
 SOFTWARE | PROGRAMME  
 1x Microsoft Windows Computer with Internet connection

OR

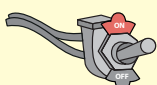
1x **FLASH LINK MOBILE**  
 1x **FLASH LINK MOBILE APP**  
 Smartphone Android or iOS with Internet connection (provider charges may apply).

**MANDATORY**

HOOD PIN



REMOTE START SAFETY OVERRIDE SWITCH









VALET SWITCH


Part #: RSPB available, Sold separately.

**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
	<b>OEM Remote Stand Alone Remote Starter:</b>	<b>D1.10</b> 	<b>By default, LOCK, LOCK, LOCK</b>
		<b>D1.1</b> 	Par défaut, VERROUILLE, VERROUILLE, VERROUILLE
	<b>Program bypass option with oem remote:</b>	<b>C1</b>	OEM Remote Monitoring
	<b>Program bypass option with RF KIT antenna:</b>	<b>H1 to H6</b>	Supported RF Kits and select RF Kit
	<b>Program bypass option Vehicle hybrid only:</b>	<b>D4</b>	Hybrid mode (Vehicle hybrid only)


**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.




**START** 

The vehicle will START.

**REMOTE STARTER DIAGNOSTICS**  
MODULE RED LED


<b>x2 flash :</b>	Brake ON
<b>x3 flash :</b>	No tach
<b>x4 flash :</b>	Ignition before start
<b>x5 flash :</b>	Hood Open

**REMOTE STARTER WARNING CARD**



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

**WARNING**



REMOTE STARTER

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

Key Port lower dash Left of steering column

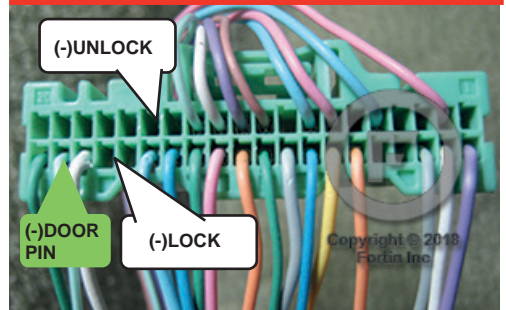
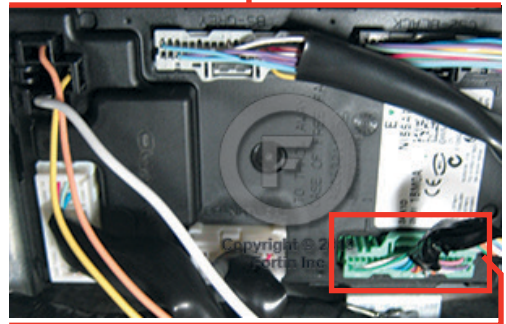
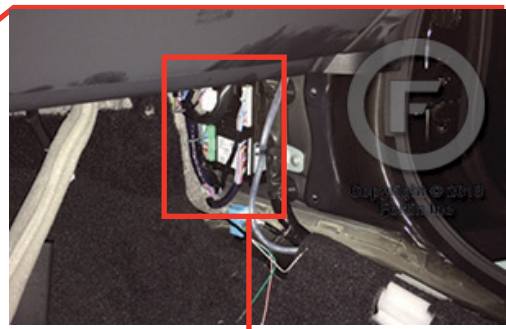
①



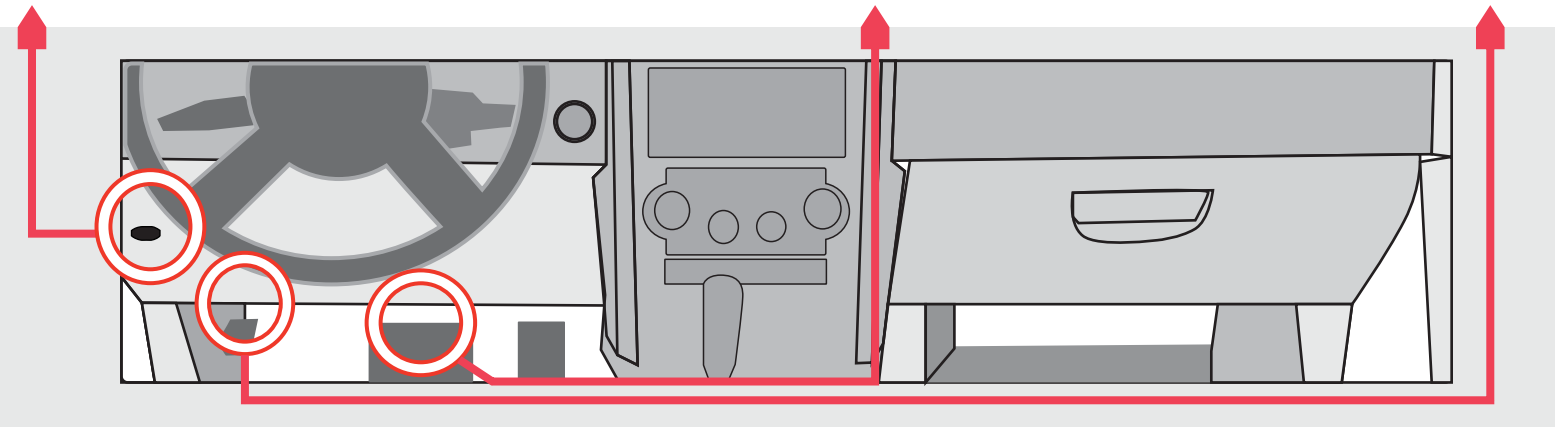
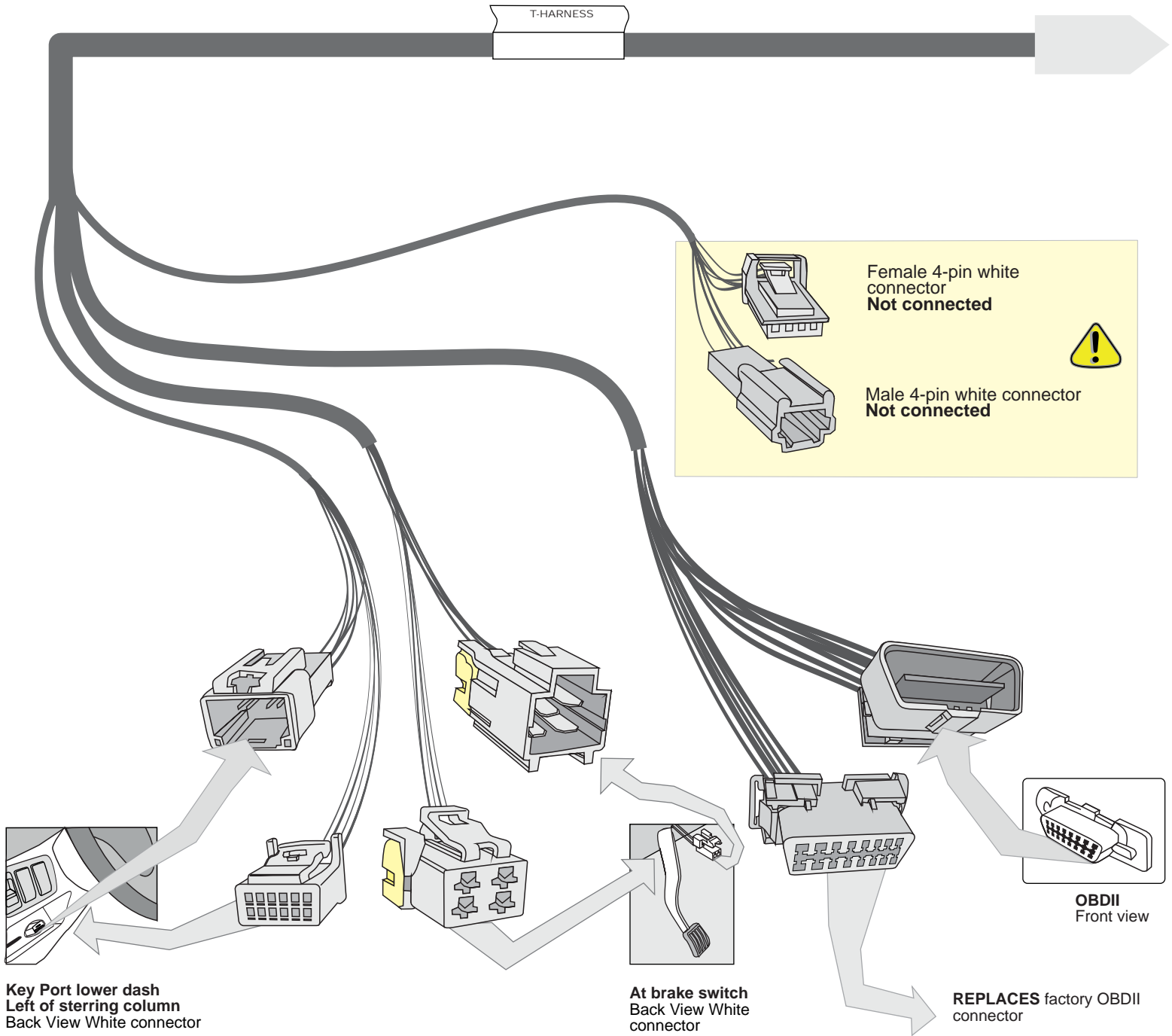
④ Push-to-Start button



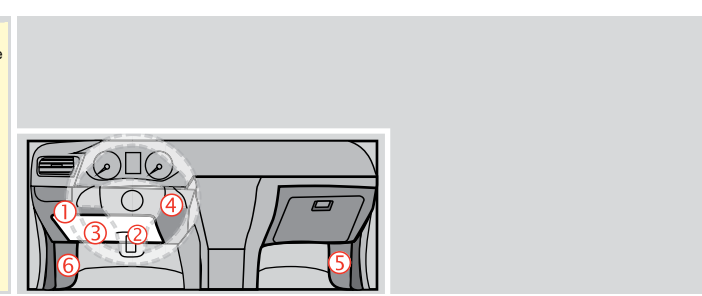
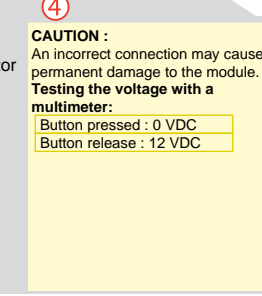
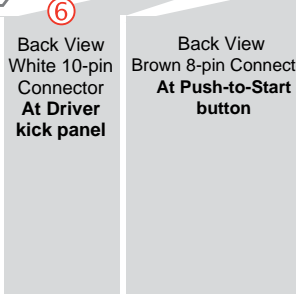
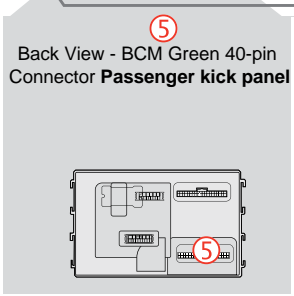
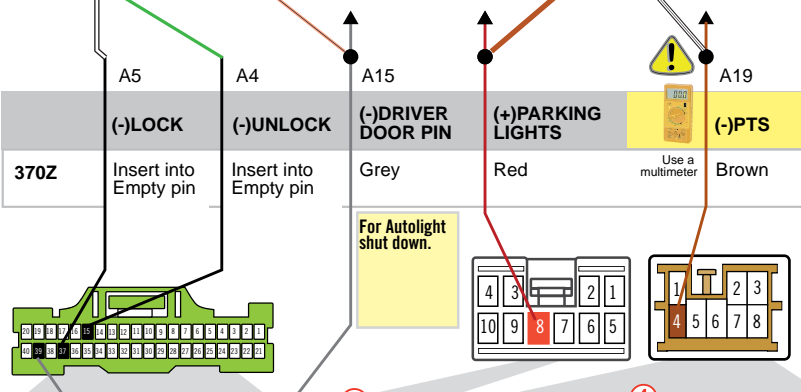
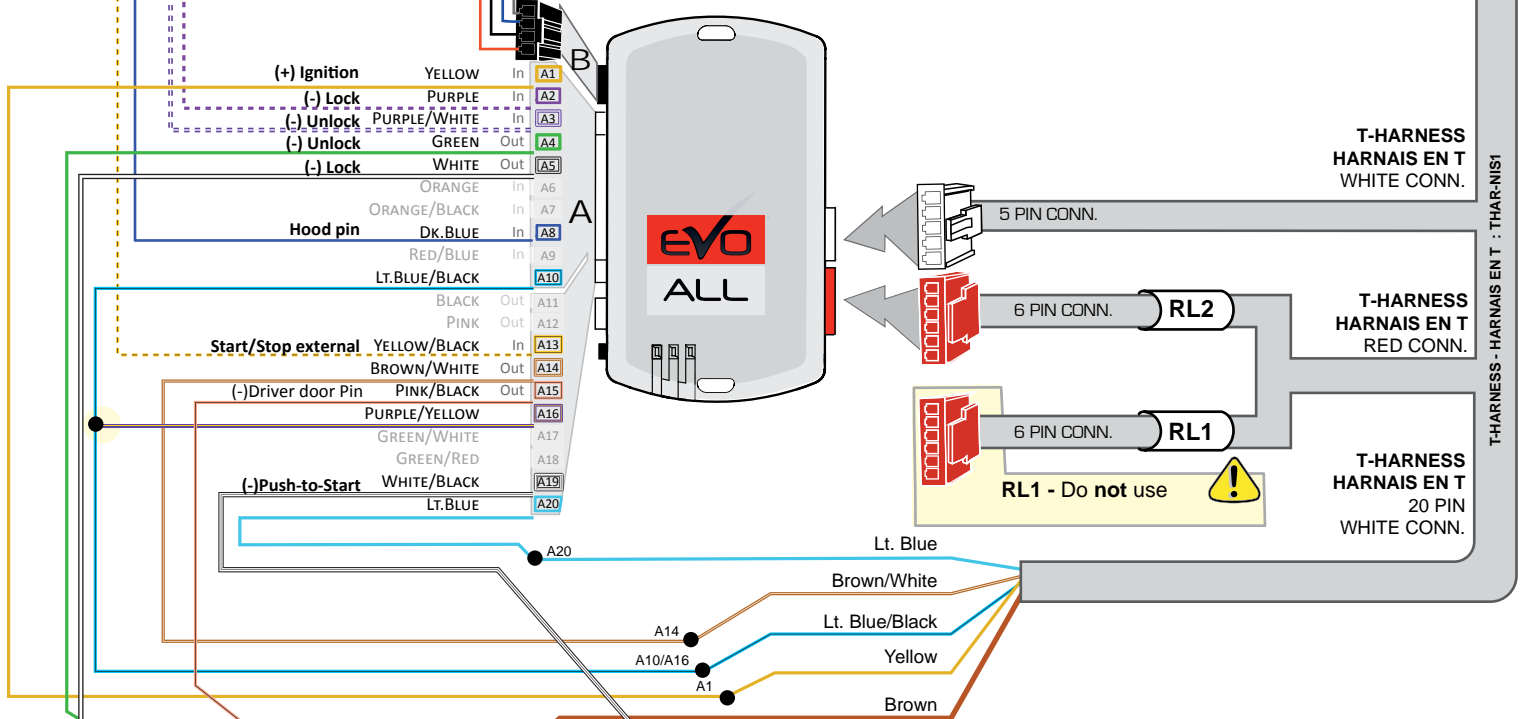
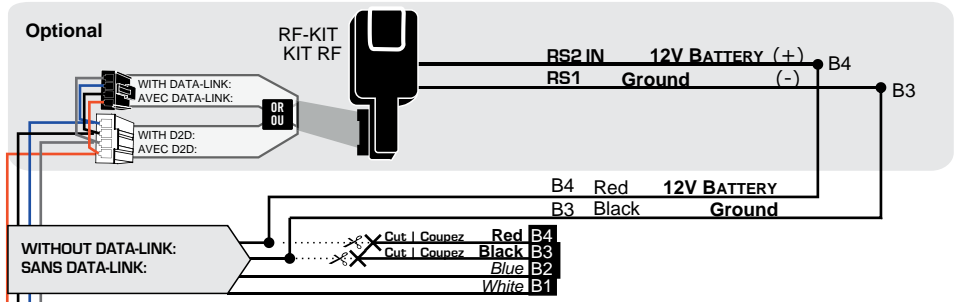
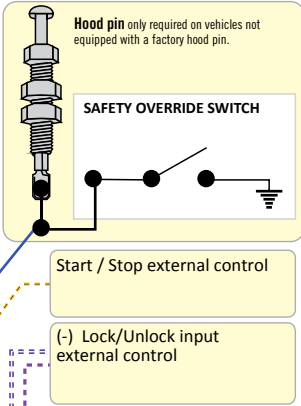
① Passenger kick panel



WIRING CONNECTION

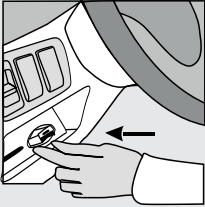


**AUTOMATIC TRANSMISSION WIRING CONNECTION**



T-HARNESS - HARNAS EN T : THAR-NIS1

**KEY BYPASS PROGRAMMING PROCEDURE 1/2**



**1**

**Insert** the key in to the key port.



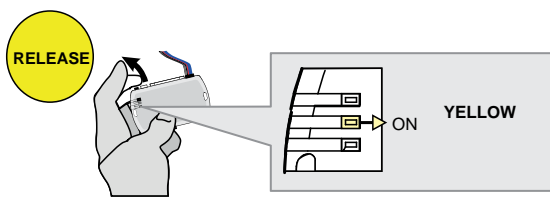
**x1 HOLD**

LED may differ depending on the module casing.

**2**

**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.

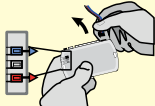


**RELEASE**

**3**

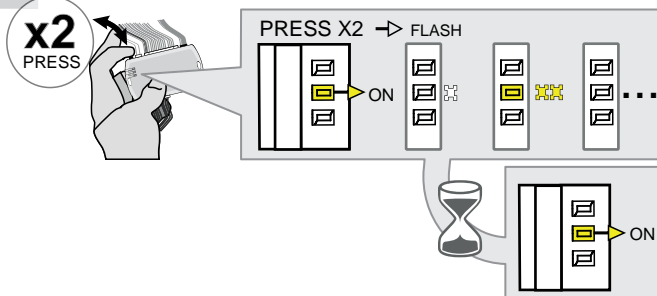
**Release** the programming button when the LED is **YELLOW**.

If the LED is not solid **YELLOW** **disconnect** the 4-Pin connector (Main-Harness) and **go back** to step 1.




**4**

**Insert** the required remaining connectors.



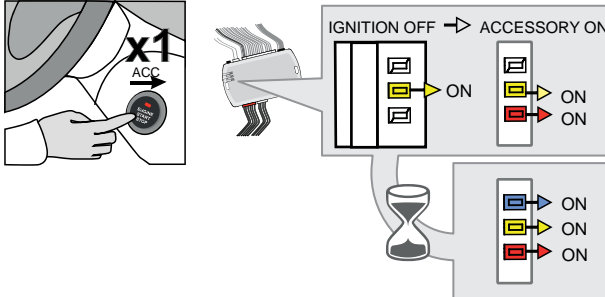
**x2 PRESS**

**PRESS X2 → FLASH**

**5**

**Press and release** the programming button two (2x) times.

- ↳ The **YELLOW** LED will flash 2 times each second.
- ↳ **WAIT** for the **YELLOW** LED to turn **ON** solide.




**x1 ACC**

**IGNITION OFF → ACCESSORY ON**

**6**

**Press and release** the Push-to-Start button once (x1).

- ↳ The **RED** LED will turns **ON**
- ↳ **Wait** for the **BLUE** LED to turn **ON**.



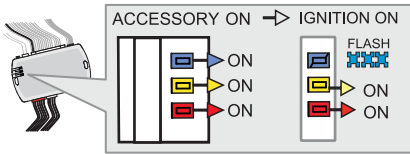
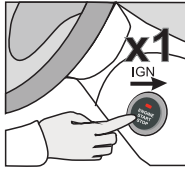
**7**

If the **BLUE**, **YELLOW** and **RED** LED's are not solid, press and **release** the **PTS** button twice to turn **OFF** the engine and then press and **release** the **PTS** button once again to turn the **Accessory ON**.

**Repeat this step** until the **BLUE**, **YELLOW** and **RED** LED's are solid.

**KEY BYPASS PROGRAMMING PROCEDURE 2/2**

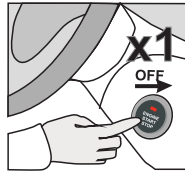
6



**Press and release** the Push-to-Start button once (x1) to turn **On ignition**.

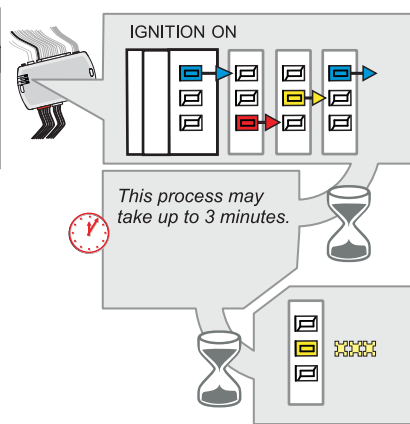
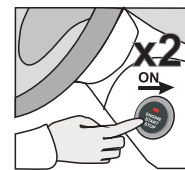
↳ **Wait** for the **BLUE LED** to flash rapidly.

7



**Press and release** the Push-to-Start button once to shut off the ignition.

8

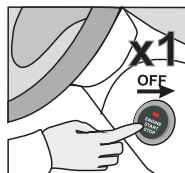


**Press and release** the Push-to-Start button twice to turn **ON** the ignition.

↳ The **BLUE, YELLOW** and **RED LED's** will rapidly alternate.

The **YELLOW LED** begins to flash rapidly: Key bypass programmed.

9



**Press and release** the Push-to-Start button once to shut off the ignition.



**The module is now programmed.**

Use the remote of the remote starter or security system to test all of the supported features to ensure proper programming.

REMOTE STARTER FUNCTIONALITY



All doors must be closed.



**Press** the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.



The vehicle will **START**.



**Unlock** (required) the doors :

For Vehicle 2007-2008:  
the remote starter remote only.

For Vehicle 2009 and more unlock the doors with either:

- The OEM remote
- The remote-starter remote
- Or the proximity remote



**Enter** the vehicle with the Intelligent Access Key.



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

If the vehicle is not unlocked with one of these conditions the module will shut down the remote-starter and the vehicle as soon as any door is opened.





THARNESS STAND ALONE INSTALLATION

THAR-NIS1

ADDENDUM - SUGGESTED WIRING CONFIGURATION



ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.



Vehicle functions supported in this diagram (functional if equipped)

VEHICLE	YEARS	Immobilizer bypass	Lock	Unlock	Arm	Disarm	RAP Disable	Parking Light	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Push-to-Start Control
<b>NFINITI</b>																
QX56	Push-to-Start- AT 2011-2013	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
QX80	Push-to-Start- AT 2014-2017	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>NISSAN</b>																
Armada	Push-to-Start- AT 2017	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

HARDWARE VERSION

MINIMUM **6**

**72.[32]**

NISSAN/INFINITI MINIMUM

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

UNIT OPTION	DESCRIPTION
<b>C1</b>	OEM Remote status (Lock/Unlock) monitoring

**NOTES**

The vehicles OEM remote and SmartKey are still operable during remote start.

**Parts required** (Not included)

- 1X Fuse
- 1X multimeter
- 1X Diode

**MANDATORY INSTALL**

\*HOOD PIN



**HOOD STATUS:** THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN.

**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)**

1x **FLASH LINK UPDATER, FLASH LINK MANAGER**  
SOFTWARE | PROGRAMME  
1x Microsoft Windows Computer with Internet connection

OR

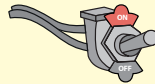
1x **FLASH LINK MOBILE, FLASH LINK MOBILE APP**  
Smartphone Android or iOS with Internet connection (provider charges may apply).

**MANDATORY**

HOOD PIN



REMOTE START SAFETY OVERRIDE SWITCH



VALET SWITCH

Part #: RSPB available, Sold separately.

**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
	<b>OEM Remote Stand Alone Remote Starter:</b>	<b>D1.10</b>	<b>By default, LOCK, LOCK, LOCK</b> Par défaut, VERROUILLE, VERROUILLE, VERROUILLE
		<b>D1.1</b>	
	<b>Program bypass option with oem remote:</b>	<b>C1</b>	OEM Remote Monitoring
	<b>Program bypass option with RF KIT antenna:</b>	<b>H1 to H6</b>	Supported RF Kits and <b>select RF Kit</b>
	<b>Program bypass option Vehicle hybrid only:</b>	<b>D4</b>	Hybrid mode (Vehicle hybrid only)

**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.

**START**

The vehicle will START.

**REMOTE STARTER DIAGNOSTICS**  
MODULE RED LED

<b>x2 flash :</b>	Brake ON
<b>x3 flash :</b>	No tach
<b>x4 flash :</b>	Ignition before start
<b>x5 flash :</b>	Hood Open

**REMOTE STARTER WARNING CARD**



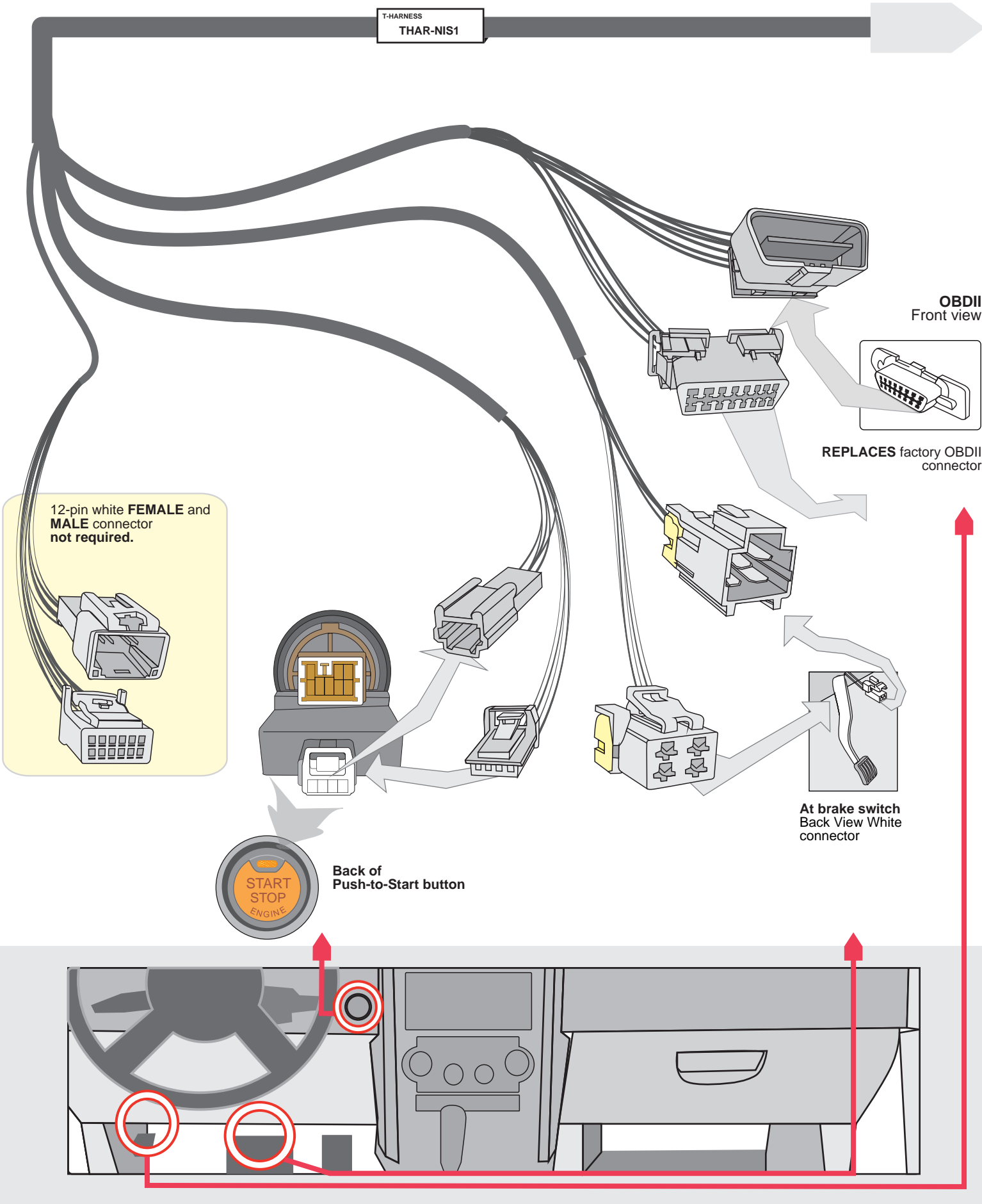
**CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE:**  
or use the package RSPB, Sold separately.

**WARNING**

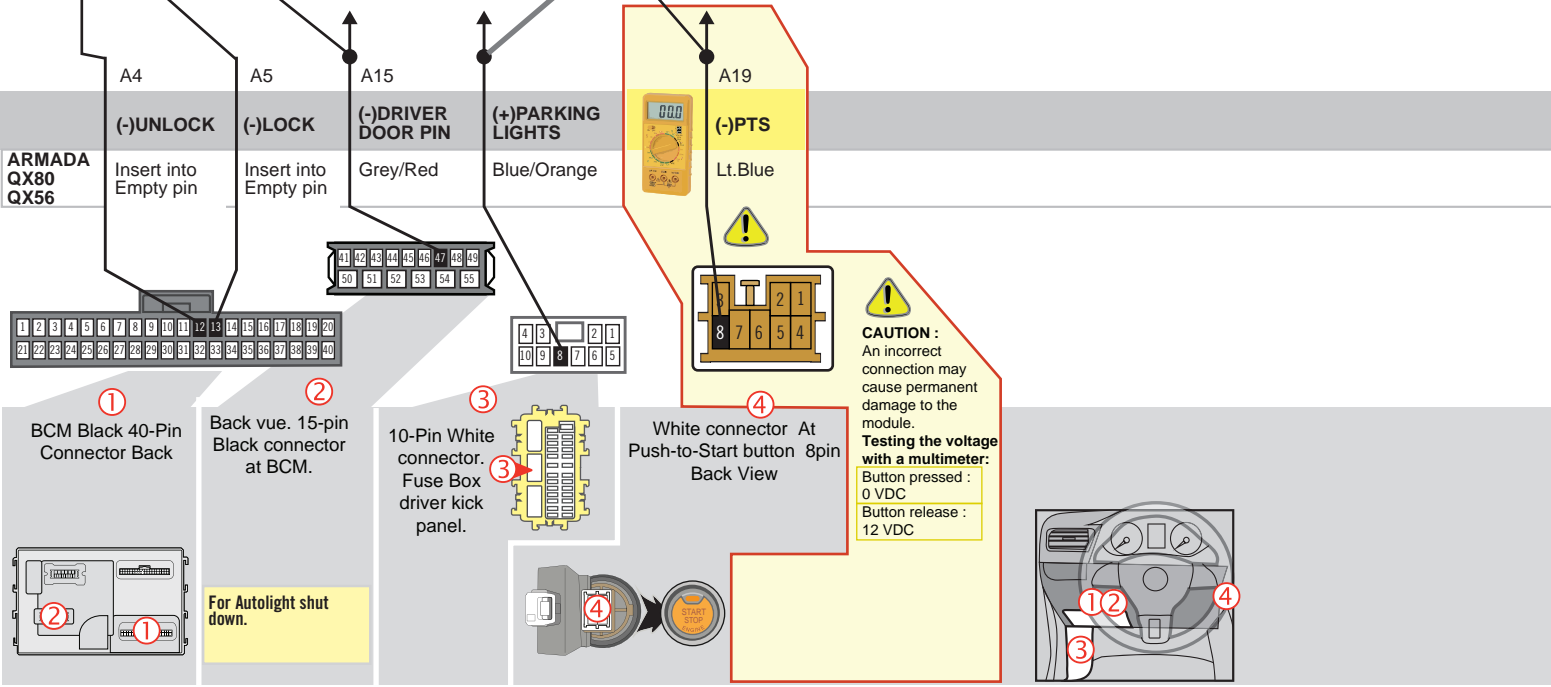
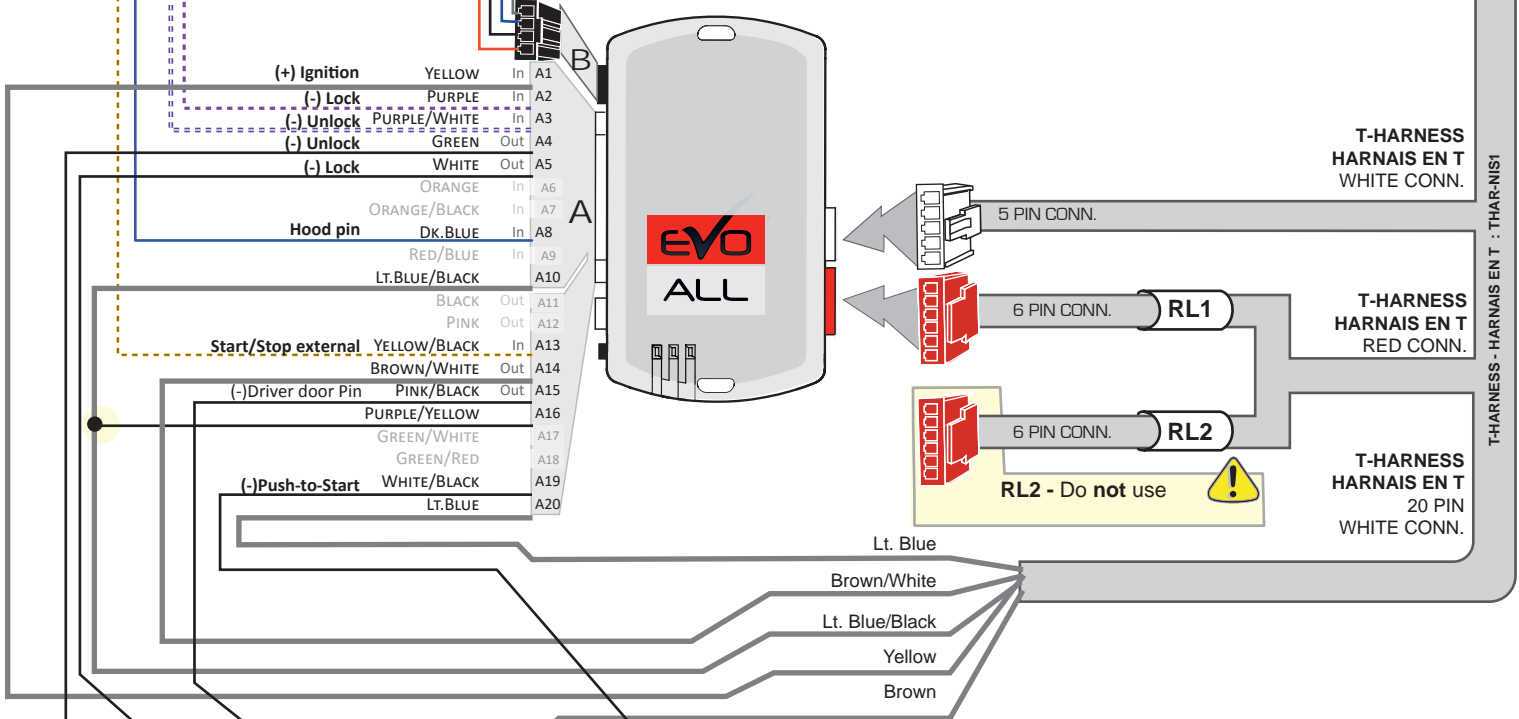
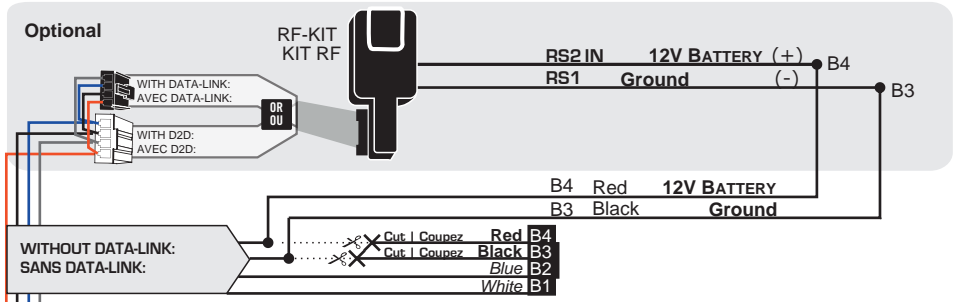
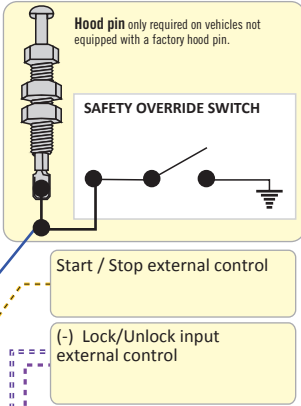
REMOTE STARTER

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.

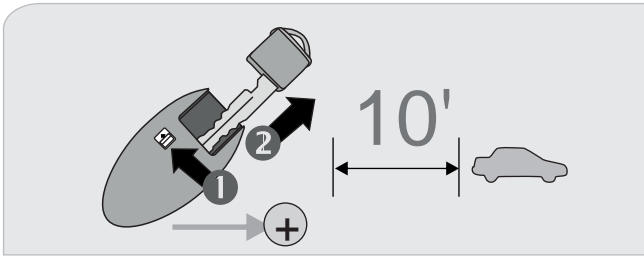
T-HARNESS  
THAR-NIS1



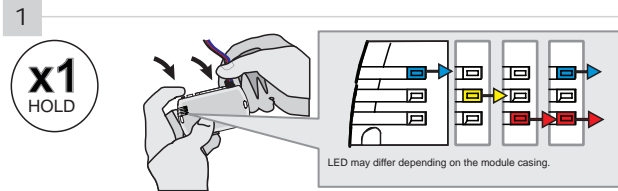
**AUTOMATIC TRANSMISSION WIRING CONNECTION**



KEY BYPASS PROGRAMMING PROCEDURE 1/2

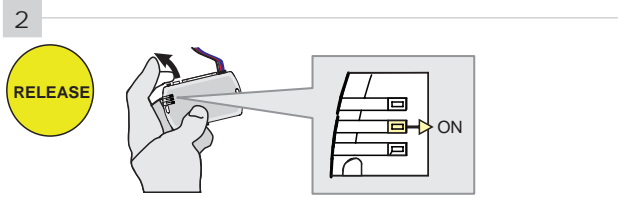


Remove the valet key from the back of the OEM remote.  
 Remove the battery from the OEM remote.  
 Keep the other OEM remotes at least 3 meters (10 feet) away from the vehicle to proceed.



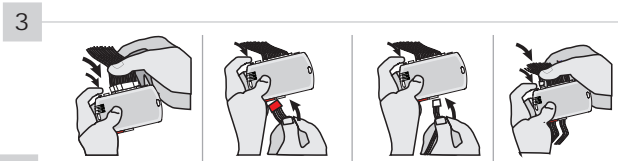
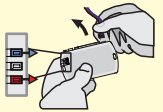
Press and hold the programming button:  
 Insert the 4-Pin (Data-Link) connector.

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

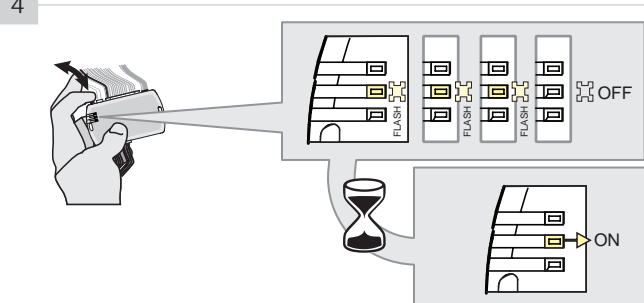


Release the programming button when the LED is YELLOW.

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



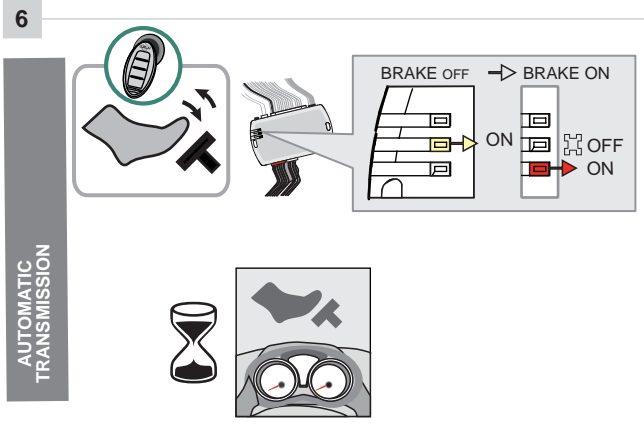
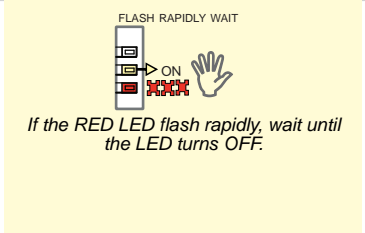
Insert the required remaining connectors.



Press and release the programming button three (3x) times.

↳ The YELLOW LED will flash 3 times each second.

↳ WAIT for the YELLOW LED to turn ON solide.



Press and release the foot-brake pedal.

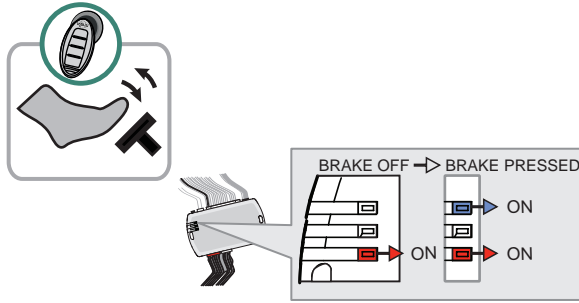
↳ The RED LED will turns ON.  
 ↳ The YELLOW LED turns OFF.

Wait until the message "press brake" disappears. (This may take up to 12 seconds).

KEY BYPASS PROGRAMMING PROCEDURE 2/2

7

AUTOMATIC TRANSMISSION

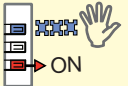


Hold the OEM remote close to the front of START/STOP button

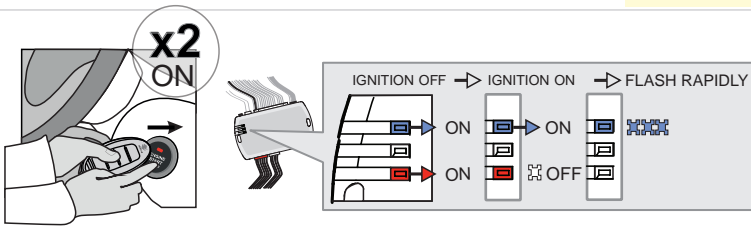
Press and release the foot-brake pedal.

- ↳ The RED LED is ON.
- ↳ The BLUE LED turns ON.

If the BLUE LED flash rapidly, wait until the LED turns OFF.



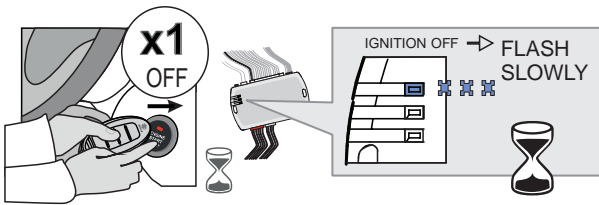
8



Press the START/STOP button twice to turn ON the ignition.

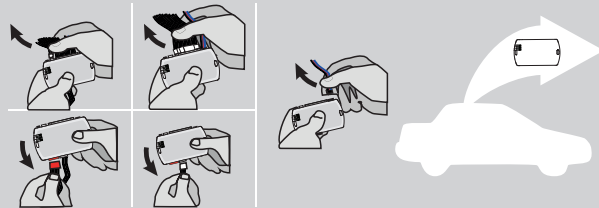
- ↳ The BLUE LED will Flash rapidly.
- ↳ The RED LED will turns OFF.

9



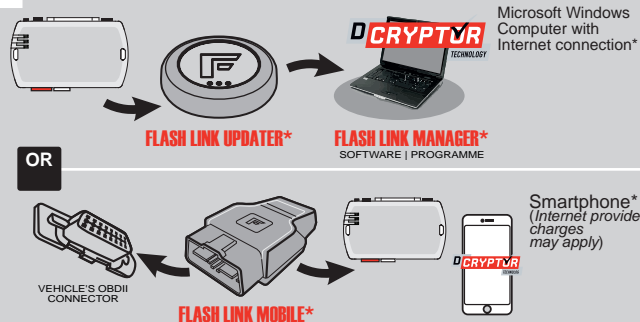
Press the START/STOP button once to turn OFF the ignition.  
↳ Wait until the BLUE LED flash slowly.

10



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

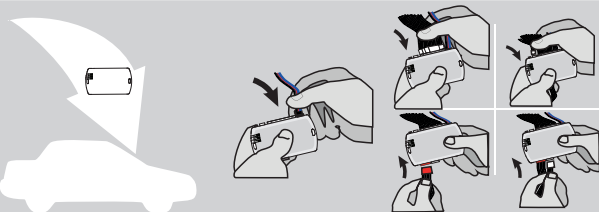
11



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.



The module is now programmed.



REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER FUNCTIONALITY



All doors must be closed.

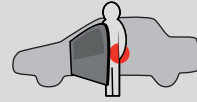


**Remote** start the vehicle.



**Unlock** the doors with either :

- The OEM remote
- The remote-starter remote
- Or the proximity remote



**Enter** the vehicle with the Intelligent SmartKey.



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



If the doors are not unlocked with one of these conditions the module will lock the vehicle's turn-knob as soon as any door is opened.

**THAR-NIS1** THARNESSTAND ALONE INSTALLATION ADDENDUM - SUGGESTED WIRING CONFIGURATION



**ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.**



Vehicle functions supported in this diagram (functional if equipped)

VEHICLE	YEARS	Immobilizer bypass	Lock	Unlock	Arm	Disarm	RAP Disable	Parking Light	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Push-to-Start Control
<b>NISSAN</b>																
Cube	Push-to-Start 2009-2014	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

	HARDWARE VERSION	FIRMWARE VERSION	To add the firmware version and the options, use the <b>FLASH LINK UPDATER</b> or <b>FLASH LINK MOBILE</b> tool, sold separately.
	MINIMUM <b>6</b>	<b>72.[40]</b> <small>NISSAN/INFINITI MINIMUM</small>	

	Program bypass option:	UNIT OPTION		DESCRIPTION
		<b>C1</b>		OEM Remote status (Lock/Unlock) monitoring

	Program bypass option:	UNIT OPTION		DESCRIPTION
		<b>A1</b>	<b>OFF</b>	If vehicle equipped with OEM alarm

**NOTES**



The vehicles OEM remote and SmartKey are still operable during remote start.



**Parts required** (Not included)  
 1X Fuse  
 1X multimeter  
 1X Diode

**MANDATORY INSTALL**

\*HOOD PIN



**HOOD STATUS:** THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN.

**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) |**


1x **FLASH LINK UPDATER,**  
1x **FLASH LINK MANAGER**  
SOFTWARE | PROGRAMME  
1x Microsoft Windows Computer with Internet connection

**OR**

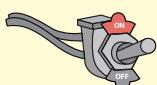
1x **FLASH LINK MOBILE**  
1x **FLASH LINK MOBILE APP**  
Smartphone *Android* or *iOS* with Internet connection (*provider charges may apply*).  
1x

**MANDATORY**

HOOD PIN



REMOTE START SAFETY OVERRIDE SWITCH









VALET SWITCH


Part #: RSPB available, Sold separately.

**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
	<b>OEM Remote Stand Alone Remote Starter:</b>	<b>D1.10</b> 	<b>By default, LOCK, LOCK, LOCK</b>
		<b>D1.1</b> 	<b>Par défaut, VERROUILLE,VERROUILLE,VERROUILLE</b>
	<b>Program bypass option with oem remote:</b>	<b>C1</b>	OEM Remote Monitoring
	<b>Program bypass option with RF KIT antenna:</b>	<b>H1 to H6</b>	Supported RF Kits and <b>select RF Kit</b>
	<b>Program bypass option Vehicle hybrid only:</b>	<b>D4</b>	Hybrid mode (Vehicle hybrid only)


**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


<b>x2 flash :</b>	Brake ON
<b>x3 flash :</b>	No tach
<b>x4 flash :</b>	Ignition before start
<b>x5 flash :</b>	Hood Open

**REMOTE STARTER WARNING CARD**



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

**WARNING**

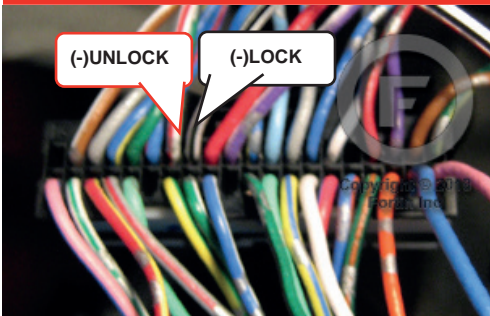


REMOTE STARTER

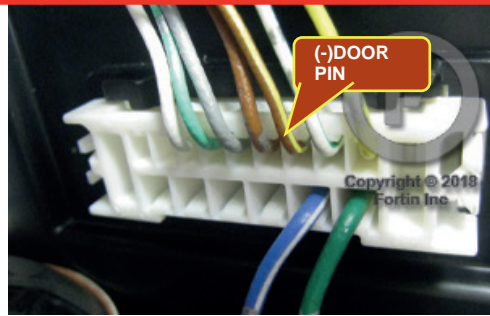
THE VEHICLE CAN BE STARTED BY EITHER: PRESSING THE LOCK BUTTON ON THE OEM REMOTE 3 TIMES CONSECUTIVELY OR BY A SMARTPHONE. **TURN ON** THE SAFETY SWITCH LOCATED UNDER THE DASHBOARD BEFORE WORKING ON THE VEHICLE.

DESCRIPTION

① BCM

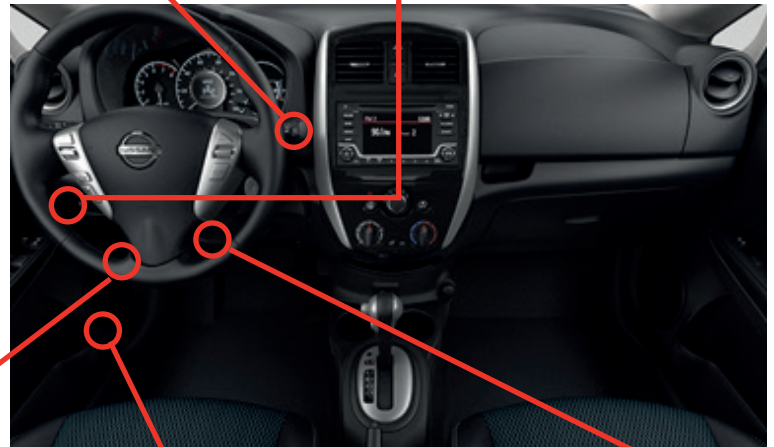
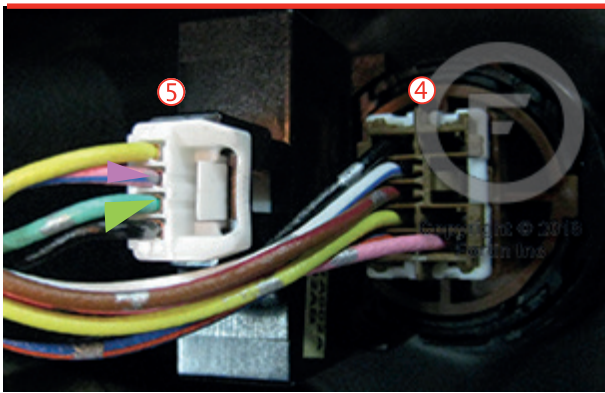


② BCM

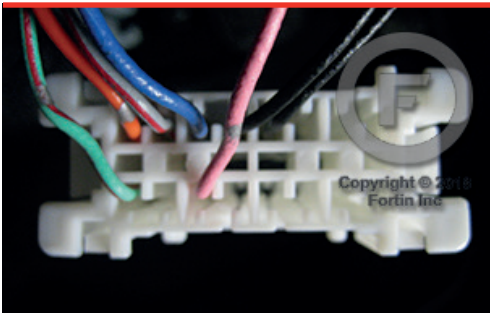


⑤ Push-to-Start button

④ At Immobilizer connector



⑦ OBDII

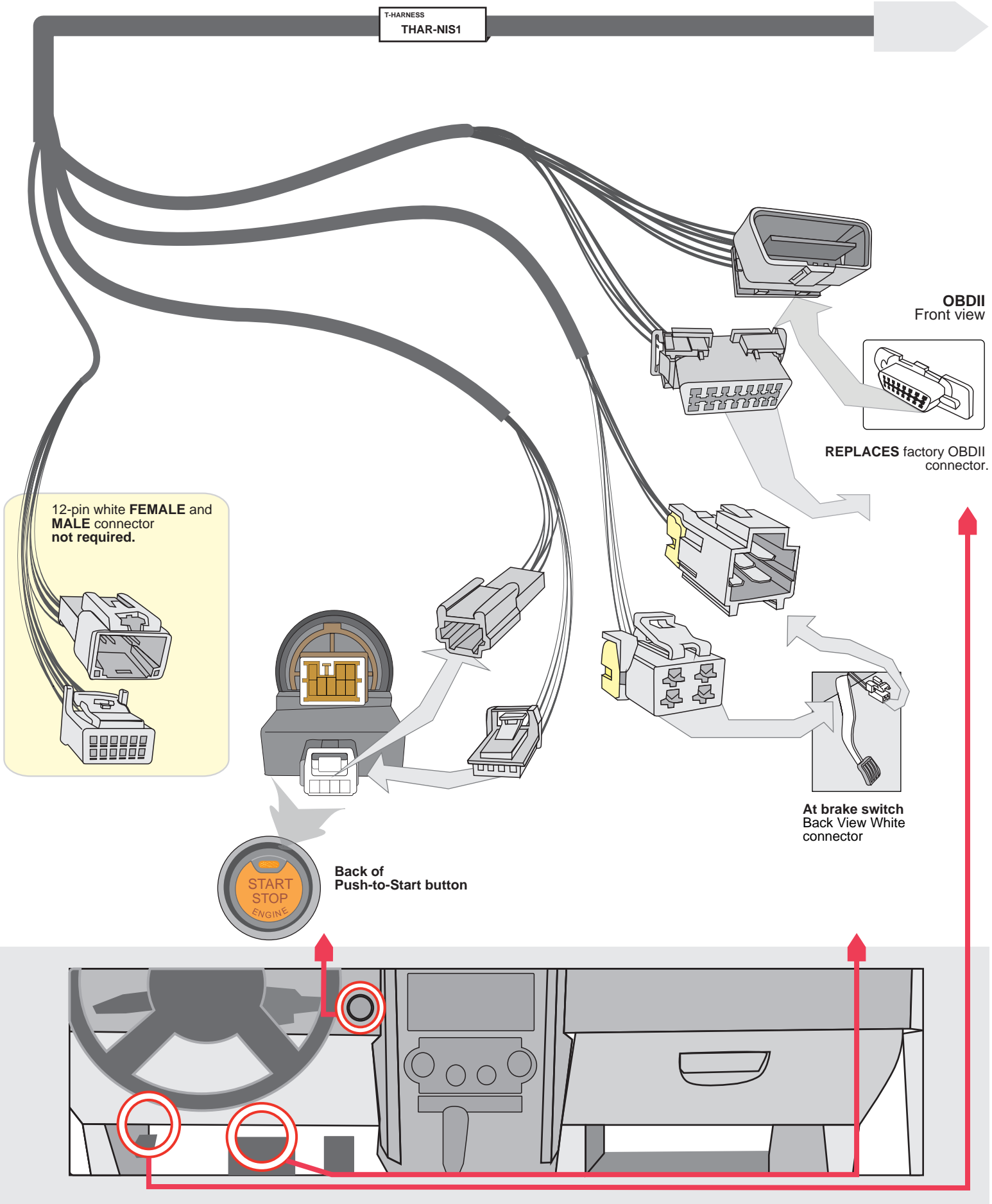


③ Driver kick panel

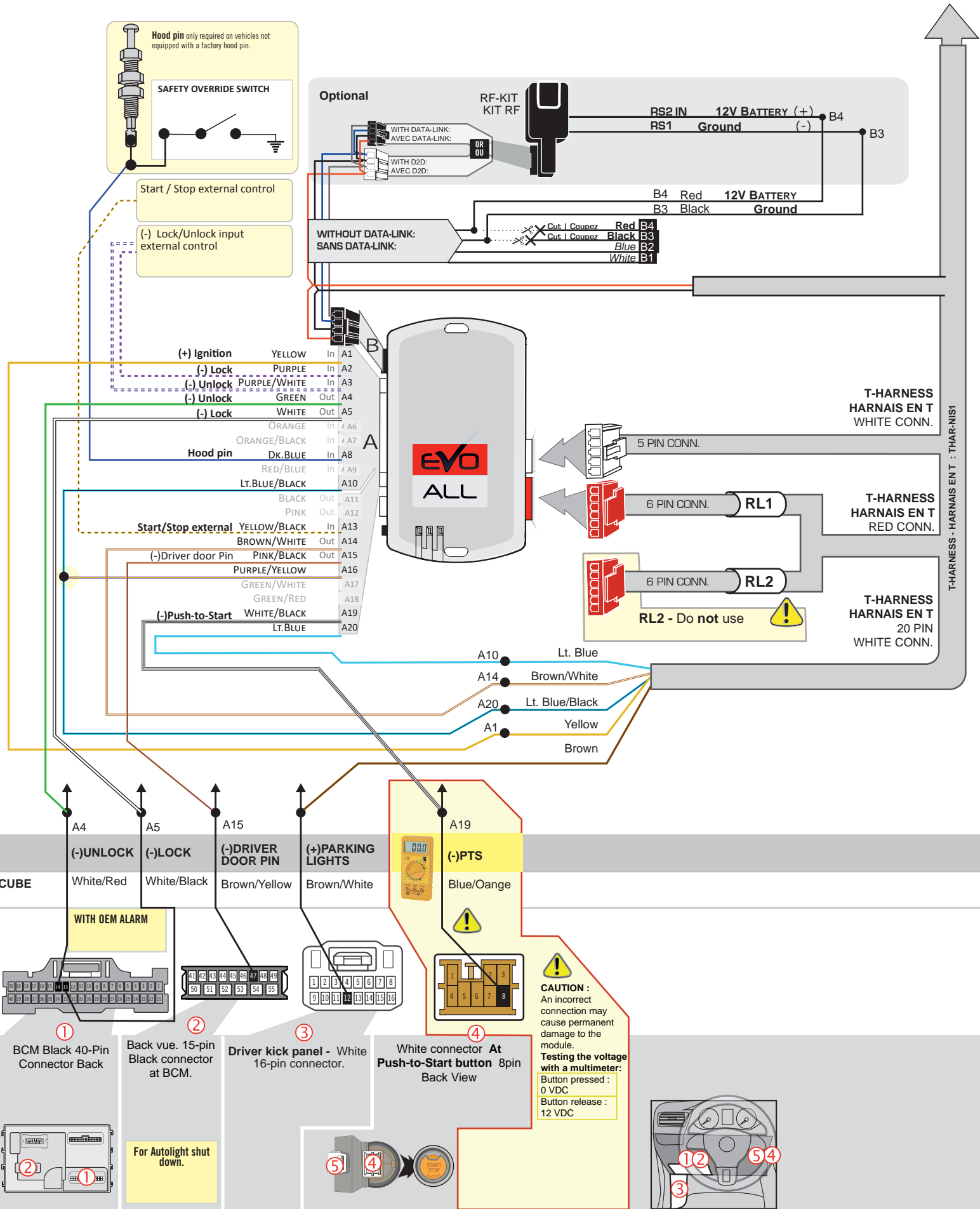


⑥ At brake switch  
AUTOMATIC TRANSMISSION





**AUTOMATIC TRANSMISSION WIRING CONNECTION**



KEY BYPASS PROGRAMMING PROCEDURE 1/2

**Remove** the valet key from the back of the OEM remote.  
**Remove** the battery from the OEM remote.  
**Keep** the other OEM remotes at least 3 meters (10 feet) away from the vehicle to proceed.

**1**

**x1 HOLD**

**Press and hold** the programming button:  
**Insert** the 4-Pin (Data-Link) connector.

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

LED may differ depending on the module casing.

**2**

**RELEASE**

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

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

**3**

**Insert** the required remaining connectors.

**4**

**Press and release** the programming button three (3x) times.

*The YELLOW LED will flash 3 times each second.*

**WAIT** for the YELLOW LED to turn ON solide.

**5**

**Place** the OEM remote (no battery) close to the front of Start/Stop BUTTON Exactly as shown. Transponder is located behind the logo.

**FLASH RAPIDLY WAIT**

If the RED LED flash rapidly, wait until the LED turns OFF.

**6**

**AUTOMATIC TRANSMISSION**

**Press and release** the foot-brake pedal.

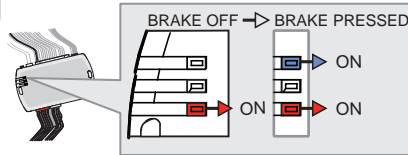
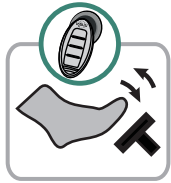
*The RED LED will turns ON.*  
*The YELLOW LED turns OFF.*

Wait until the message "press brake" disappears. (This may take up to 12 seconds).

KEY BYPASS PROGRAMMING PROCEDURE 2/2

7

TRANSMISSION AUTOMATIQUE  
AUTOMATIC TRANSMISSION

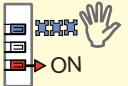


Hold the OEM remote close to the front of START/STOP button

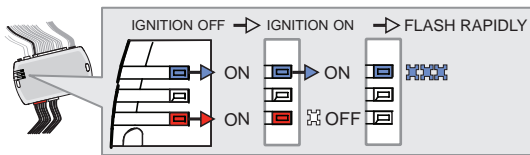
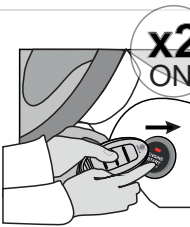
Press and release the foot-brake pedal.

- ↳ The RED LED is ON.
- ↳ The BLUE LED turns ON.

If the BLUE LED flash rapidly, wait until the LED turns OFF.



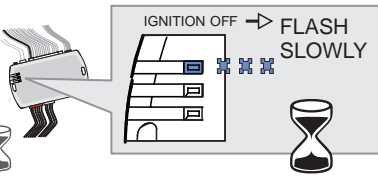
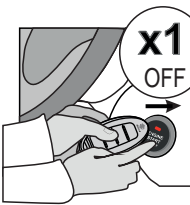
8



Press the START/STOP button twice to turn ON the ignition.

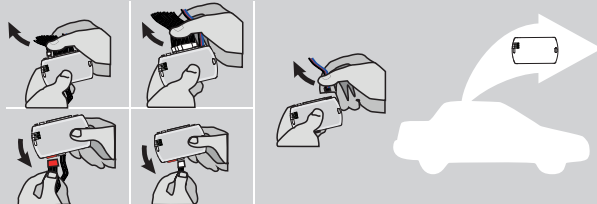
- ↳ The BLUE LED will Flash rapidly.
- ↳ The RED LED will turn OFF.

9



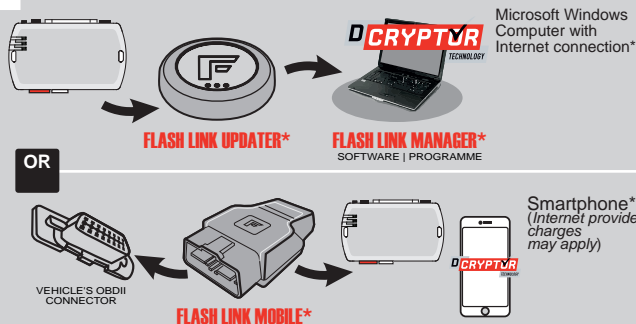
Press the START/STOP button once to turn OFF the ignition.  
↳ Wait until the BLUE LED flash slowly.

10



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

11

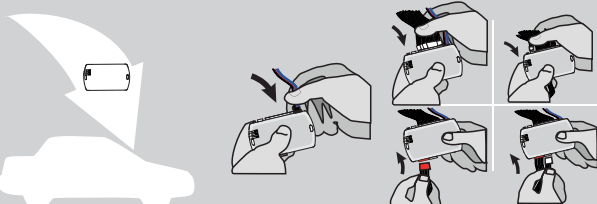


Microsoft Windows Computer with Internet connection\*

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.



The module is now programmed.



REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER FUNCTIONALITY



All doors must be closed.

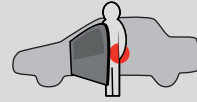


**Remote** start the vehicle.



**Unlock** the doors with either :

- The OEM remote
- The remote-starter remote
- Or the proximity remote



**Enter** the vehicle with the Intelligent SmartKey.



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



If the doors are not unlocked with one of these conditions the module will lock the vehicle's turn-knob as soon as any door is opened.

THAR-NIS1

THARNNESS STAND ALONE INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION



ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.



Vehicle functions supported in this diagram (functional if equipped)

VEHICLE	YEARS	Immobilizer bypass	T-Harness Harness en T	Lock	Unlock	Arm	Disarm	RAP Disable	Parking Light	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Push-to-Start Control
NISSAN																	
Juke	Push-to-Start- AT 2011-2017	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•




FIRMWARE VERSION

**72.[43]**

NISSAN/INFINITI MINIMUM

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

	UNIT OPTION	DESCRIPTION
 <p><b>Program bypass option:</b></p>	<b>C1</b>	OEM Remote status (Lock/Unlock) monitoring
<p><b>IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:</b></p>	<b>A11</b>	<b>OFF</b>
		Hood trigger (Output Status).

NOTES



The vehicles OEM remote and SmartKey are still operable during remote start.



**Parts required** (Not included)

- 1X Fuse
- 1X multimeter
- 1X Diode

**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.

A11

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)**


1x **FLASH LINK UPDATER,**  
1x **FLASH LINK MANAGER**  
SOFTWARE | PROGRAMME  
1x Microsoft Windows Computer with Internet connection

**OR**

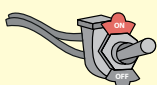
1x **FLASH LINK MOBILE**  
1x **FLASH LINK MOBILE APP**  
Smartphone Android or iOS with Internet connection (provider charges may apply).

**MANDATORY**

HOOD PIN



REMOTE START SAFETY OVERRIDE SWITCH








VALET SWITCH


Part #: RSPB available, Sold separately.

**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
	<b>OEM Remote Stand Alone Remote Starter:</b>	<b>D1.10</b> 	<b>By default, LOCK, LOCK, LOCK</b> Par défaut, VERROUILLE,VERROUILLE,VERROUILLE
		<b>D1.1</b> 	
	<b>Program bypass option with oem remote:</b>	<b>C1</b>	OEM Remote Monitoring
	<b>Program bypass option with RF KIT antenna:</b>	<b>H1 to H6</b>	Supported RF Kits and <b>select RF Kit</b>


**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.




**START** 

The vehicle will START.

**REMOTE STARTER DIAGNOSTICS**  
MODULE RED LED

<b>x2 flash :</b>	Brake ON
<b>x3 flash :</b>	No tach
<b>x4 flash :</b>	Ignition before start
<b>x5 flash :</b>	Hood Open

**REMOTE STARTER WARNING CARD**



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

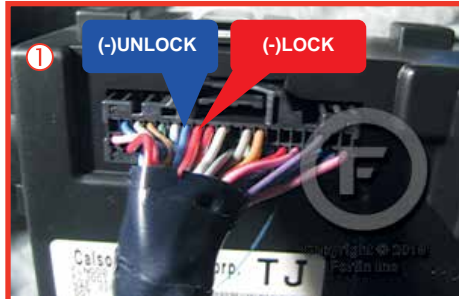
**WARNING**

**REMOTE STARTER**

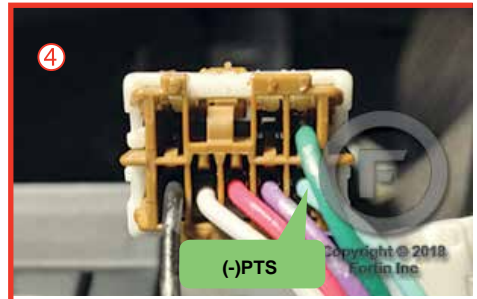
THE VEHICLE CAN BE STARTED BY EITHER: PRESSING THE LOCK BUTTON ON THE OEM REMOTE 3 TIMES CONSECUTIVELY OR BY A SMARTPHONE. **TURN ON** THE SAFETY SWITCH LOCATED UNDER THE DASHBOARD BEFORE WORKING ON THE VEHICLE.

DESCRIPTION

① ② BCM



④ ⑤ Back of push-to-start



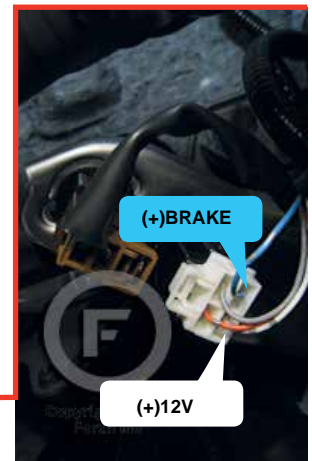
⑥ OBD-II Connector

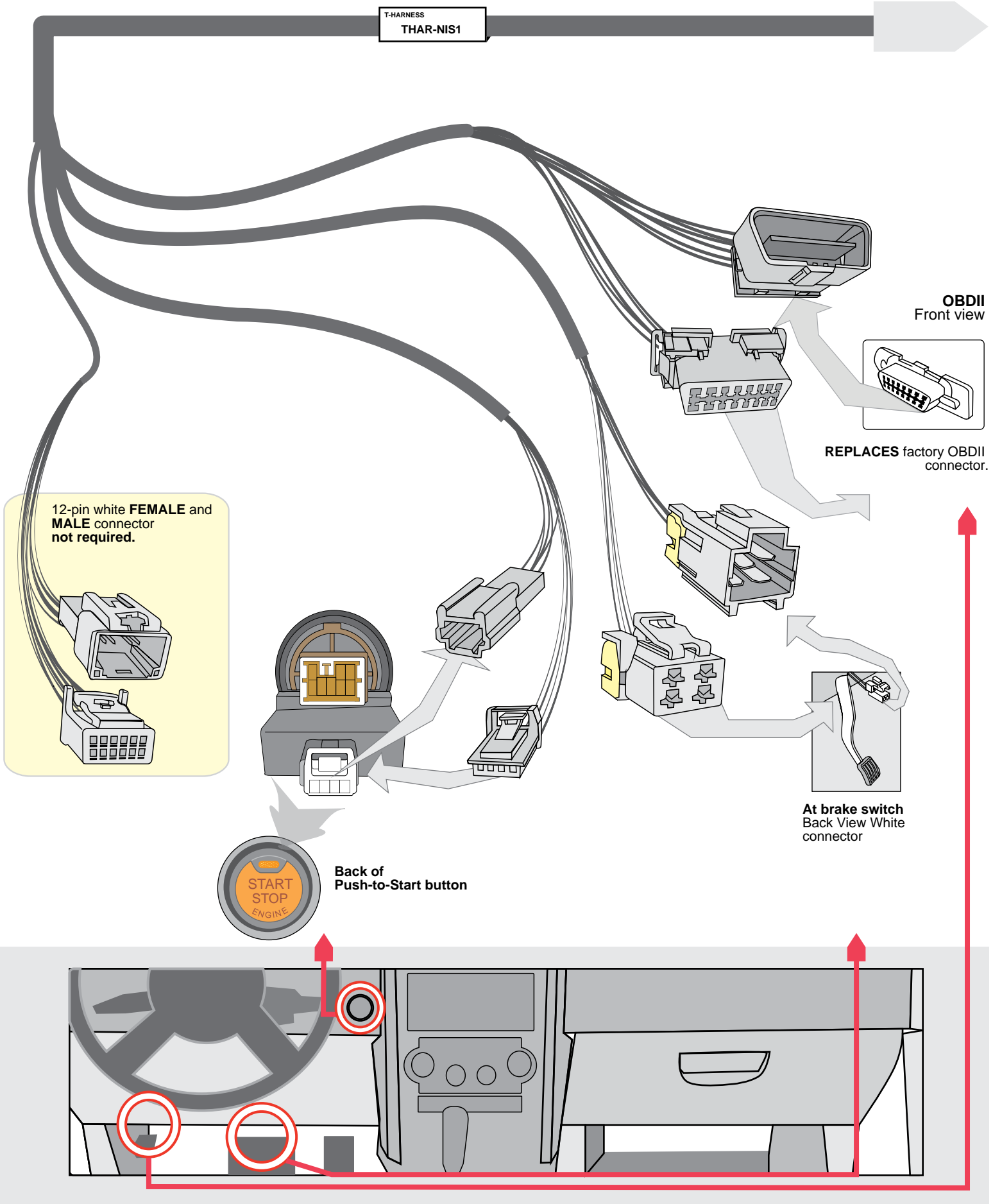


③ Driver lick panel

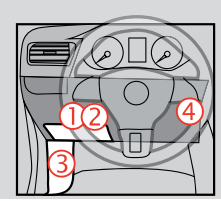
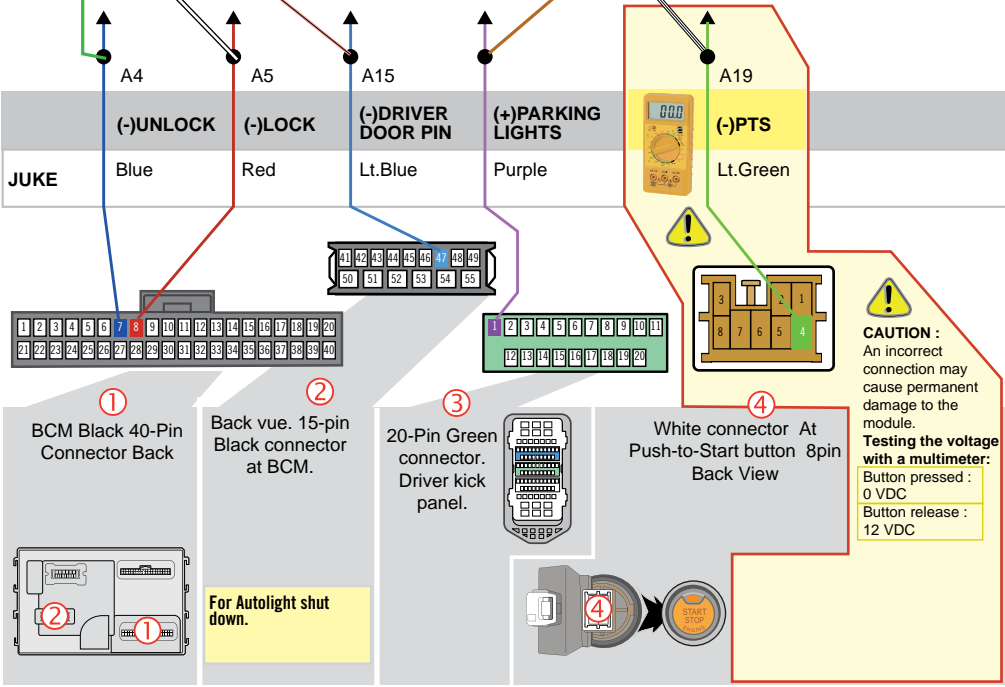
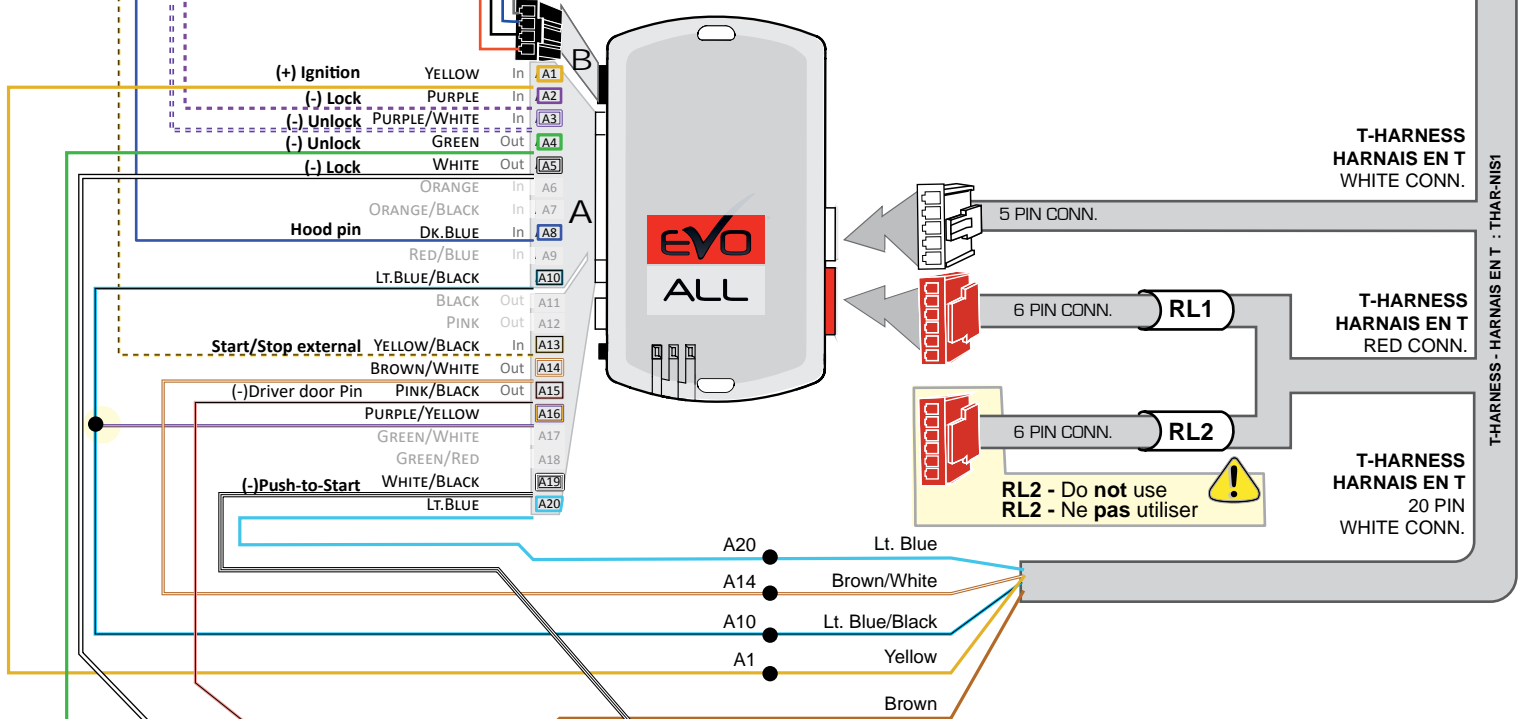
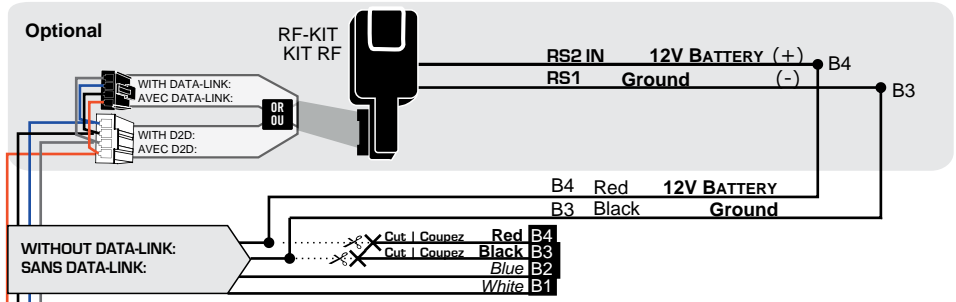
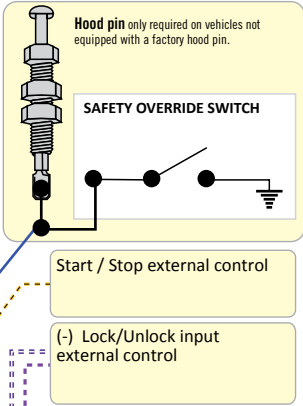


⑦ At brake switch





**AUTOMATIC TRANSMISSION WIRING CONNECTION**



T-HARNESS - HARNAS EN T : THAR-NIS

KEY BYPASS PROGRAMMING PROCEDURE 1/2

**Remove** the valet key from the back of the OEM remote.  
**Remove** the battery from the OEM remote.  
**Keep** the other OEM remotes at least 3 meters (10 feet) away from the vehicle to proceed.

**1**

**x1 HOLD**

**Press and hold** the programming button:  
**Insert** the 4-Pin (Data-Link) connector.

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

LED may differ depending on the module casing.

**2**

**RELEASE**

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

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

**3**

**Insert** the required remaining connectors.

**4**

**Press and release** the programming button three (3x) times.

↳ The **YELLOW** LED will flash 3 times each second.

↳ **WAIT** for the **YELLOW** LED to turn ON solide.

**5**

**Place** the OEM remote (no battery) close to the front of Start/STOP BUTTON Exactly as shown. Transponder is located behind the logo.

FLASH RAPIDLY WAIT

If the **RED** LED flash rapidly, wait until the LED turns OFF.

**6**

**AUTOMATIC TRANSMISSION**

**Press and release** the foot-brake pedal.

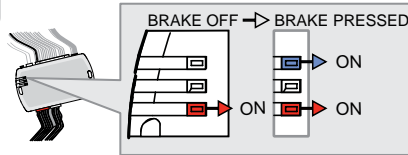
↳ The **RED** LED will turns ON.  
 ↳ The **YELLOW** LED turns OFF.

Wait until the message "press brake" disappears. (This may take up to 12 seconds).

KEY BYPASS PROGRAMMING PROCEDURE 2/2

7

AUTOMATIC TRANSMISSION

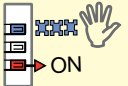


Hold the OEM remote close to the front of START/STOP button

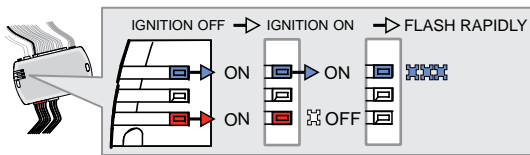
Press and release the foot-brake pedal.

- ↳ The RED LED is ON.
- ↳ The BLUE LED turns ON.

If the BLUE LED flash rapidly, wait until the LED turns OFF.



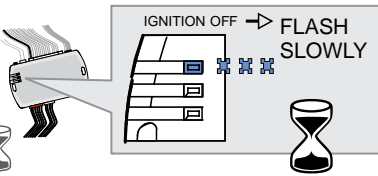
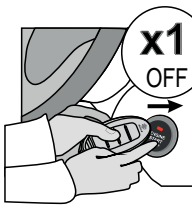
8



Press the START/STOP button twice to turn ON the ignition.

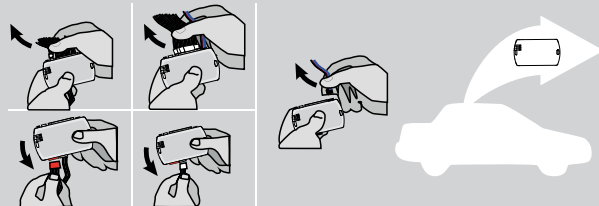
- ↳ The BLUE LED will Flash rapidly.
- ↳ The RED LED will turn OFF.

9



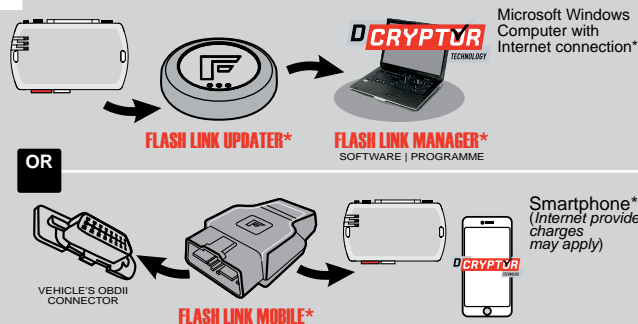
Press the START/STOP button once to turn OFF the ignition.  
↳ Wait until the BLUE LED flash slowly.

10



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

11

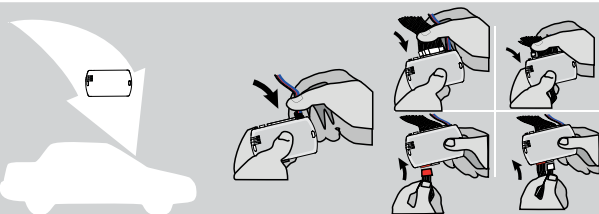


Microsoft Windows Computer with Internet connection\*

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.



The module is now programmed.



REMOTE STARTER / ALARM VERIFICATION PROCEDURE


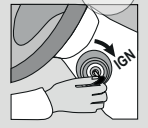

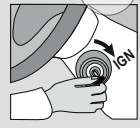


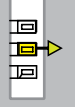

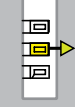
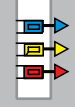


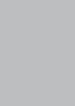
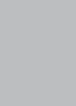
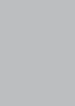
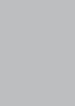


Test the remote starter. Remote start the vehicle.

OPTIONAL RF-KIT PROGRAMMING

PROGRAM BYPASS OPTION

	<p>Program bypass option:</p>	<p><b>H2</b></p>	<p><input checked="" type="checkbox"/> Supported RF-KITS enable  <input checked="" type="checkbox"/> H2 Fortin 2</p>
---	-------------------------------	------------------	--

OPTIONAL FORTIN RF KIT SERIES 4 OR SERIES 9 PROGRAMMING

<p>The module must be programmed on the vehicle.</p>  <p><b>MAKE SURE THE IGNITION KEY HAS BEEN IN THE OFF POSITION FOR AT LEAST 5 SECONDS.</b></p>	<p>1 ON <b>TURN ON/RUN</b></p>  <p>Turn the key to the ON/RUN position.</p>	<p>2 OFF <b>TURN OFF</b></p>  <p>Turn the ignition to the OFF position.</p>	<p>3 ON <b>TURN ON/RUN</b></p>  <p>Turn the key to the ON/RUN position.</p>	<p>4 <b>4X BRAKES</b></p> <p><b>x4 PRESS</b></p>  <p>Press and release the brake pedal four times.</p>	<p>5 <b>ON EACH TRANSMITTER</b></p> <p><b>4 BUTTONS</b></p> <p><b>[-] PRESS AND RELEASE</b></p> <p><b>→ PRESS AND RELEASE</b></p> <p><b>1 BUTTON</b></p> <p><b>PRESS APPROX. 12 SEC. AND WAIT FOR THE BLUE LED TO TURN OFF THEN BACK ON SOLID THEN RELEASE.</b></p>	<p>6 OFF <b>TURN OFF</b></p>  <p>Turn the ignition to the OFF position.</p>
	 <p>The YELLOW LED will turn ON solid.</p>	 <p>The YELLOW LED will turn Off.</p>	 <p>The YELLOW LED will turn ON solid.</p>	 <p>The 3 LED will turn ON solid.</p>	 <p>The LED will turn off each time.</p>	 <p>The LED will turn Off. Le témoin s'éteint</p>
	 <p>The 3 LED will turn off.</p>	 <p>The 3 LED will turn off.</p>	 <p>The 3 LED will turn off each time.</p>	 <p>The 3 LED will turn off each time.</p>	 <p>The LED will flash rapidly.</p>	 <p>The 3 LED will turn off.</p>



REMOTE STARTER FUNCTIONALITY



All doors must be closed.

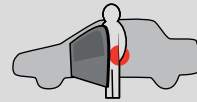


**Remote start** the vehicle.



**Unlock** the doors with either :

- The OEM remote
- The remote-starter remote
- Or the proximity remote



**Enter** the vehicle with the Intelligent SmartKey.



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



If the doors are not unlocked with one of these conditions the module will lock the vehicle's turn-knob as soon as any door is opened.



**THARNESS STAND ALONE INSTALLATION**
**THAR-NIS1**

ADDENDUM - SUGGESTED WIRING CONFIGURATION


**ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.**
**Vehicle functions supported in this diagram (functional if equipped)**

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)															
			Immobilizer bypass	T-Harness	Lock	Unlock	Arm	Disarm	RAP Disable	Parking Light	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	Push-to-Start Control	OEM Remote monitoring
<b>INFINITI</b>																		
M35 Hybrid	Push-to-Start	2012-2013	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
M37	Push-to-Start	2011-2013	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
M56	Push-to-Start	2011-2013	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Q70	Push-to-Start	2014-2017	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Q70L	Push-to-Start	2015-2017	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

**HARDWARE VERSION**

 MINIMUM **6**
**72.[32]**

NISSAN/INFINITI MINIMUM

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

	<b>Program bypass option:</b>	UNIT OPTION	DESCRIPTION
		<b>C1</b>	OEM Remote status (Lock/Unlock) monitoring

**NOTES**


The vehicles OEM remote and SmartKey are still operable during remote start.


**Parts required (Not included)**

- 1X Fuse
- 1X multimeter
- 1X Diode

**MANDATORY INSTALL**
**\*HOOD PIN**

**HOOD STATUS:** THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN.

**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)**


1x **FLASH LINK UPDATER, FLASH LINK MANAGER**  
SOFTWARE | PROGRAMME  
1x Microsoft Windows Computer with Internet connection

OR

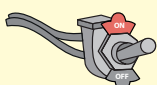
1x **FLASH LINK MOBILE, FLASH LINK MOBILE APP**  
Smartphone Android or iOS with Internet connection (provider charges may apply).

**MANDATORY**

HOOD PIN



REMOTE START SAFETY OVERRIDE SWITCH









VALET SWITCH


Part #: RSPB available, Sold separately.

**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
	<b>OEM Remote Stand Alone Remote Starter:</b>	<b>D1.10</b> 	<b>By default, LOCK, LOCK, LOCK</b>
		<b>D1.1</b> 	<b>Par défaut, VERROUILLE, VERROUILLE, VERROUILLE</b>
	<b>Program bypass option with oem remote:</b>	<b>C1</b>	OEM Remote Monitoring
	<b>Program bypass option with RF KIT antenna:</b>	<b>H1 to H6</b>	Supported RF Kits and <b>select RF Kit</b>
	<b>Program bypass option Vehicle hybrid only:</b>	<b>D4</b>	Hybrid mode (Vehicle hybrid only)


**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

<b>x2 flash :</b>	Brake ON
<b>x3 flash :</b>	No tach
<b>x4 flash :</b>	Ignition before start
<b>x5 flash :</b>	Hood Open

**REMOTE STARTER WARNING CARD**

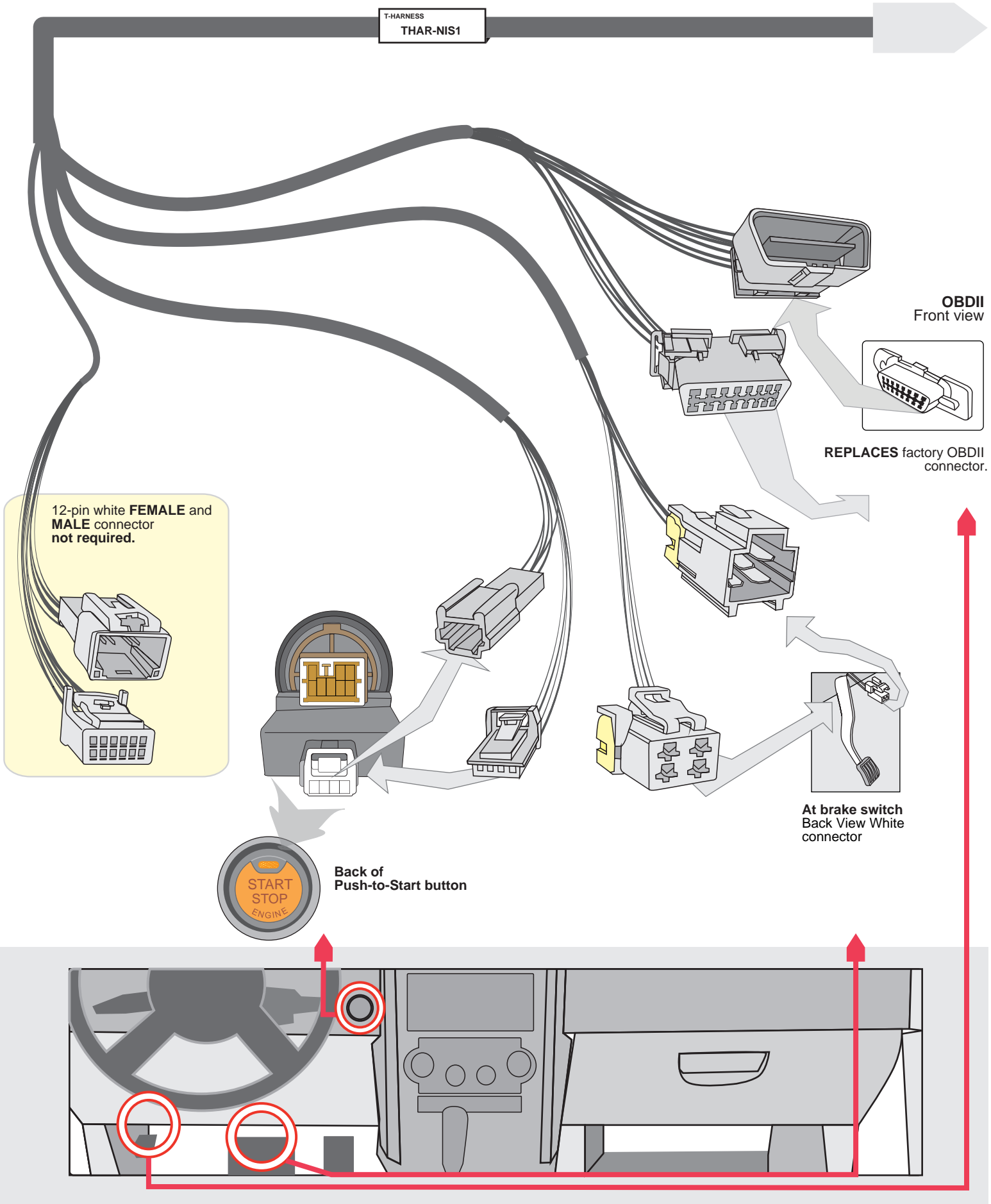


**CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE:**  
or use the package RSPB, Sold separately.

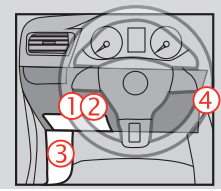
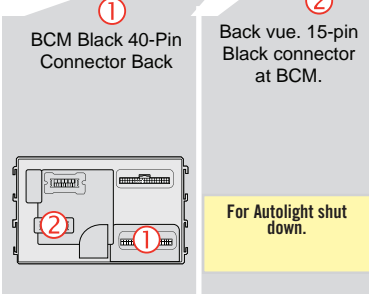
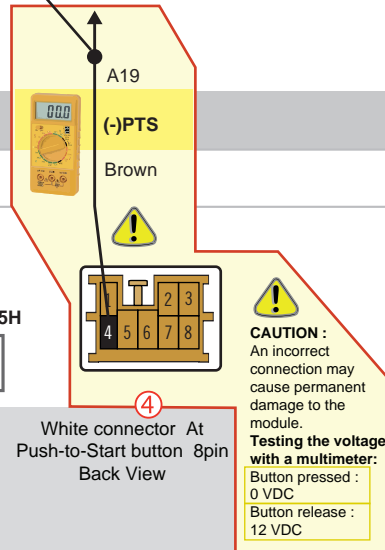
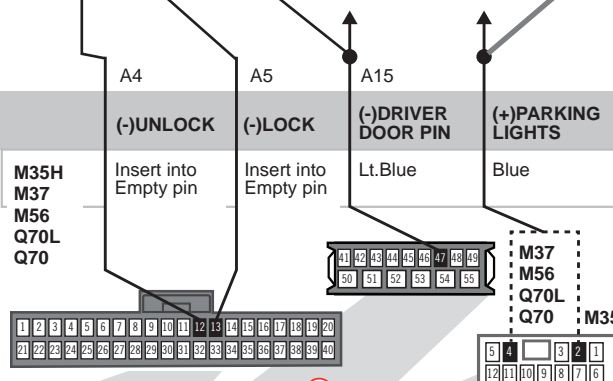
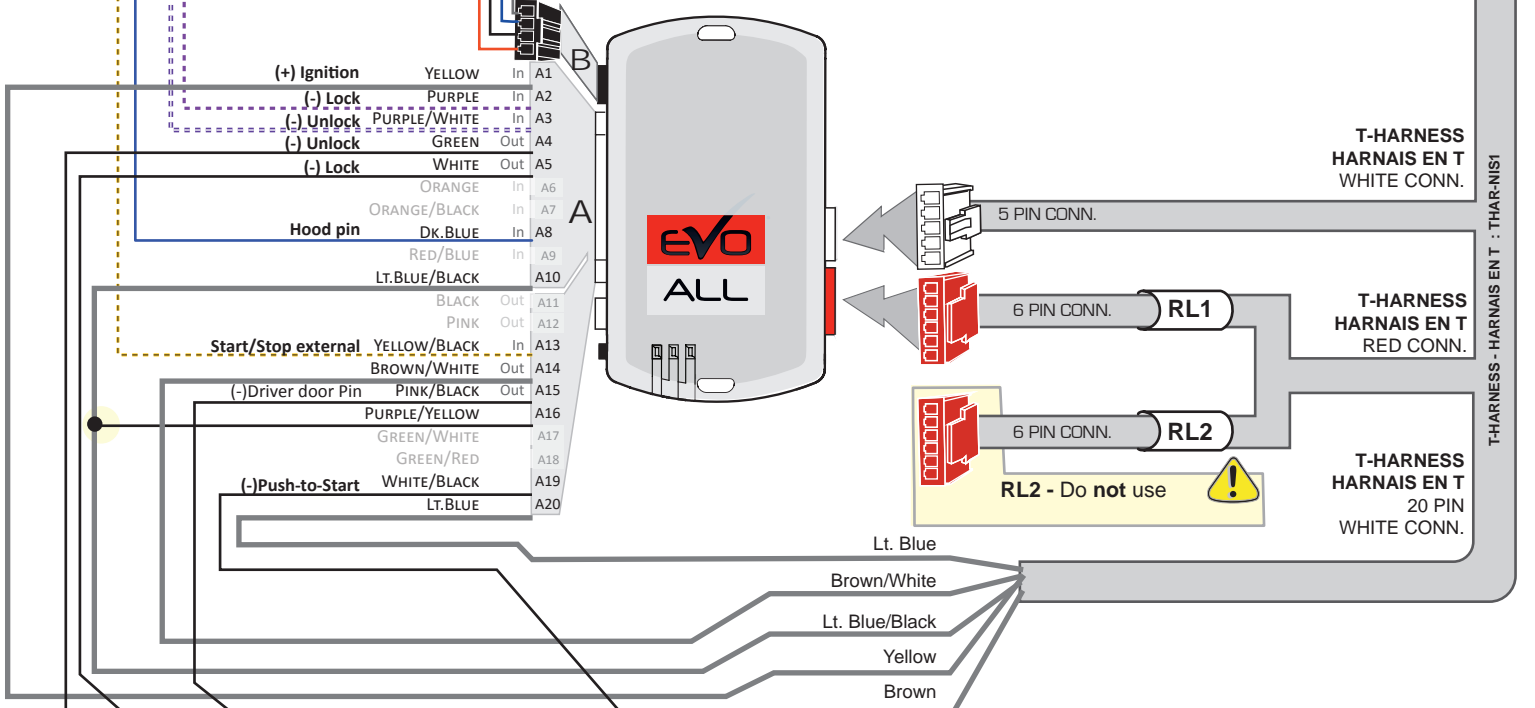
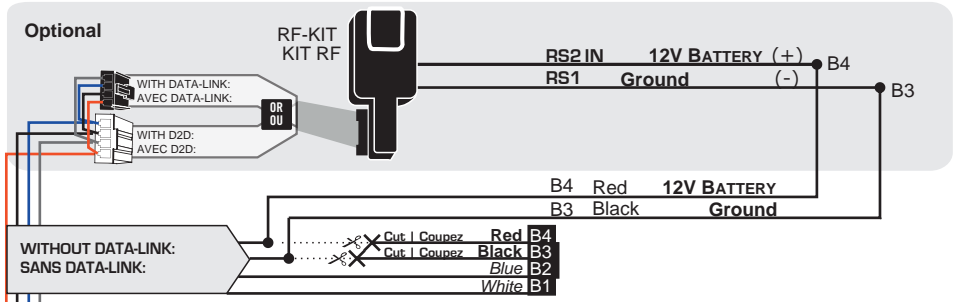
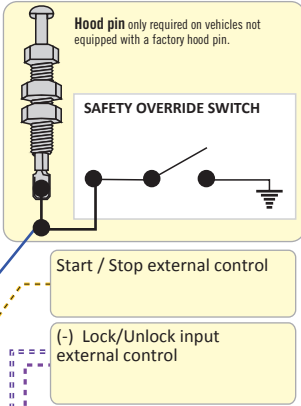
**WARNING**

**REMOTE STARTER**

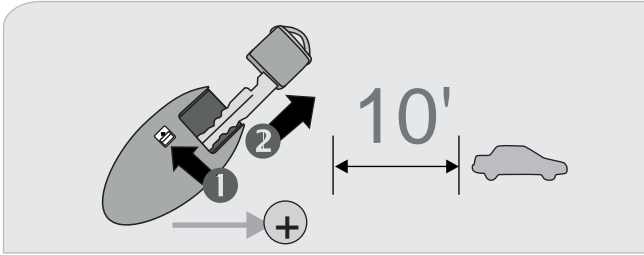
THE VEHICLE CAN BE STARTED BY EITHER: PRESSING THE LOCK BUTTON ON THE OEM REMOTE 3 TIMES CONSECUTIVELY OR BY A SMARTPHONE. **TURN ON** THE SAFETY SWITCH LOCATED UNDER THE DASHBOARD BEFORE WORKING ON THE VEHICLE.



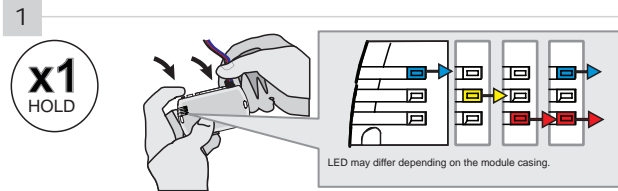
**AUTOMATIC TRANSMISSION WIRING CONNECTION**



KEY BYPASS PROGRAMMING PROCEDURE 1/2

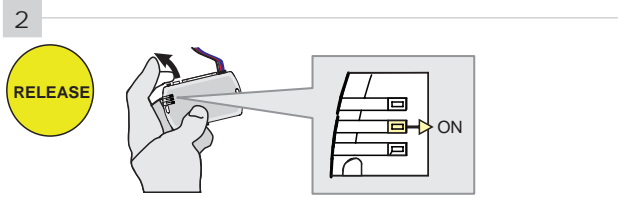


Remove the valet key from the back of the OEM remote.  
 Remove the battery from the OEM remote.  
 Keep the other OEM remotes at least 3 meters (10 feet) away from the vehicle to proceed.



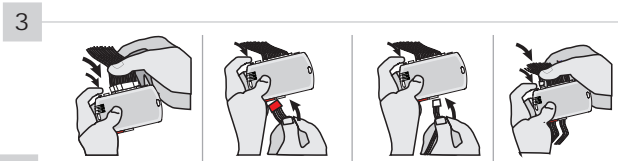
Press and hold the programming button:  
 Insert the 4-Pin (Data-Link) connector.

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

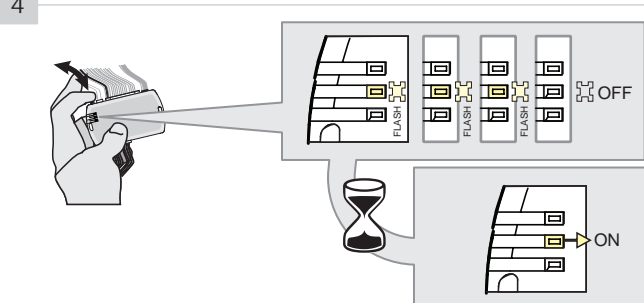


Release the programming button when the LED is YELLOW.

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



Insert the required remaining connectors.



Press and release the programming button three (3x) times.

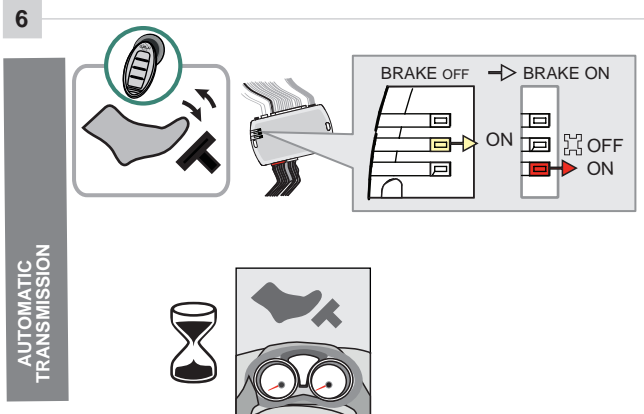
↳ The YELLOW LED will flash 3 times each second.

↳ WAIT for the YELLOW LED to turn ON solide.



FLASH RAPIDLY WAIT

If the RED LED flash rapidly, wait until the LED turns OFF.



Press and release the foot-brake pedal.

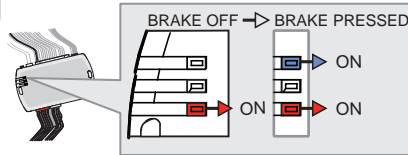
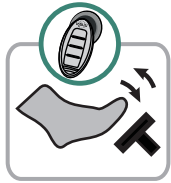
↳ The RED LED will turns ON.  
 ↳ The YELLOW LED turns OFF.

Wait until the message "press brake" disappears. (This may take up to 12 seconds).

KEY BYPASS PROGRAMMING PROCEDURE 2/2

7

TRANSMISSION AUTOMATIQUE  
AUTOMATIC TRANSMISSION

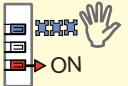


Hold the OEM remote close to the front of START/STOP button

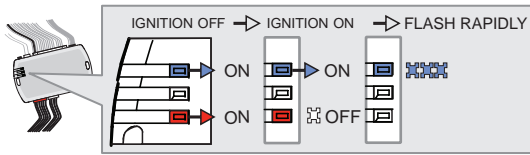
Press and release the foot-brake pedal.

- ↳ The RED LED is ON.
- ↳ The BLUE LED turns ON.

If the BLUE LED flash rapidly, wait until the LED turns OFF.



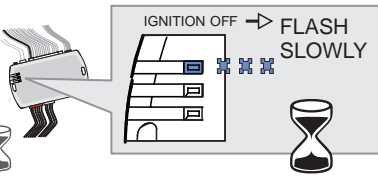
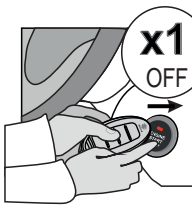
8



Press the START/STOP button twice to turn ON the ignition.

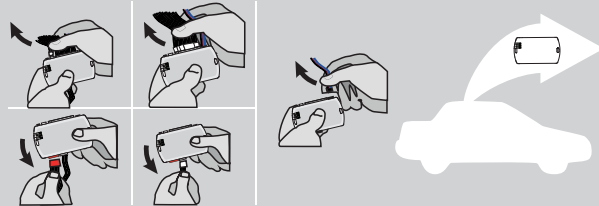
- ↳ The BLUE LED will Flash rapidly.
- ↳ The RED LED will turn OFF.

9



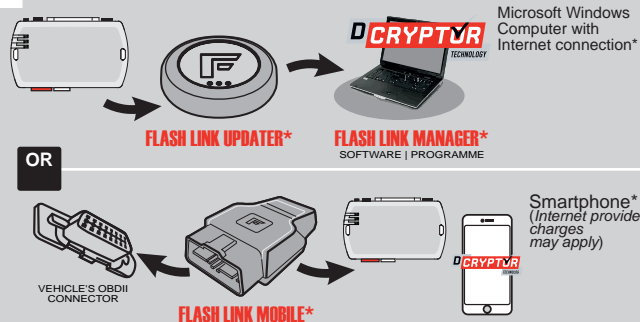
Press the START/STOP button once to turn OFF the ignition.  
↳ Wait until the BLUE LED flash slowly.

10



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

11

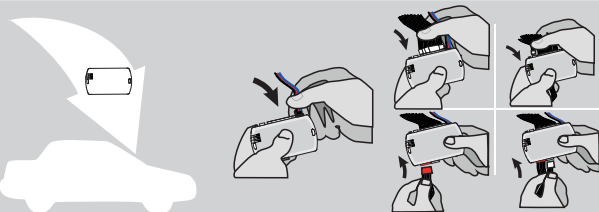


Microsoft Windows Computer with Internet connection\*

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.



The module is now programmed.



REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER FUNCTIONALITY



All doors must be closed.

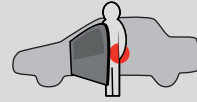


Remote start the vehicle.



Unlock the doors with either :

- The OEM remote
- The remote-starter remote
- Or the proximity remote



Enter the vehicle with the Intelligent SmartKey.



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



If the doors are not unlocked with one of these conditions the module will lock the vehicle's turn-knob as soon as any door is opened.

**THAR-NIS1 THARNESSE  
INSTALLATION**

ADDENDUM - SUGGESTED WIRING CONFIGURATION



**ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.**



**Vehicle functions supported in this diagram (functional if equipped)**

VEHICLE

YEARS

Immobilizer bypass

T-Harness available  
(sold separately)

Lock

Unlock

Arm

Disarm

RAP Disable

Parking Light

Tachometer

Door Status

Trunk Status

Hood Status\*

Hand-Brake Status

Foot-Brake Status

OEM Remote monitoring

Push-to-Start Control

**INFINITI**

Q40	Push-to-Start (AT)	2015	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
-----	-----------------------	------	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

	HARDWARE VERSION	FIRMWARE VERSION	To add the firmware version and the options, use the <b>FLASH LINK UPDATER</b> or <b>FLASH LINK MOBILE</b> tool, sold separately.
	MINIMUM <b>6</b>	<b>72.[40]</b> <small>NISSAN/INFINITI MINIMUM</small>	

	Program bypass option:	UNIT OPTION	DESCRIPTION
		<b>A1</b>	<b>OFF</b>

	Program bypass option:	UNIT OPTION	DESCRIPTION
		<b>C1</b>	OEM Remote status (Lock/Unlock) monitoring

**MANDATORY INSTALL**

\*HOOD PIN



**HOOD STATUS:** THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN.

**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)**


1x **FLASH LINK UPDATER,**  
1x **FLASH LINK MANAGER**  
SOFTWARE | PROGRAMME  
1x Microsoft Windows Computer with Internet connection

OR

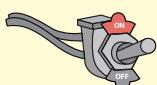
1x **FLASH LINK MOBILE**  
1x **FLASH LINK MOBILE APP**  
Smartphone Android or iOS with Internet connection (provider charges may apply).

**MANDATORY**

HOOD PIN



REMOTE START SAFETY OVERRIDE SWITCH









VALET SWITCH


Part #: RSPB available, Sold separately.

**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
	<b>OEM Remote Stand Alone Remote Starter:</b>	<b>D1.10</b> 	<b>By default, LOCK, LOCK, LOCK</b> Par défaut, VERROUILLE, VERROUILLE, VERROUILLE
		<b>D1.1</b> 	
	<b>Program bypass option with oem remote:</b>	<b>C1</b>	OEM Remote Monitoring
	<b>Program bypass option with RF KIT antenna:</b>	<b>H1 to H6</b>	Supported RF Kits and <b>select RF Kit</b>
	<b>Program bypass option Vehicle hybrid only:</b>	<b>D4</b>	Hybrid mode (Vehicle hybrid only)


**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.




**START** 

The vehicle will START.

**REMOTE STARTER DIAGNOSTICS**  
MODULE RED LED


<b>x2 flash :</b>	Brake ON
<b>x3 flash :</b>	No tach
<b>x4 flash :</b>	Ignition before start
<b>x5 flash :</b>	Hood Open

**REMOTE STARTER WARNING CARD**



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

**WARNING**

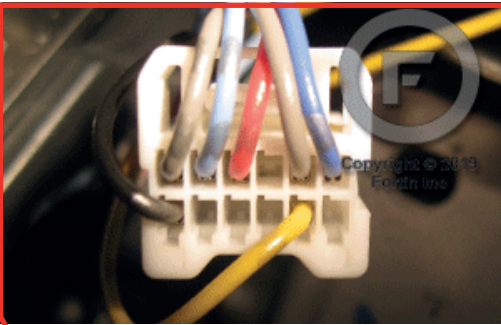


REMOTE STARTER

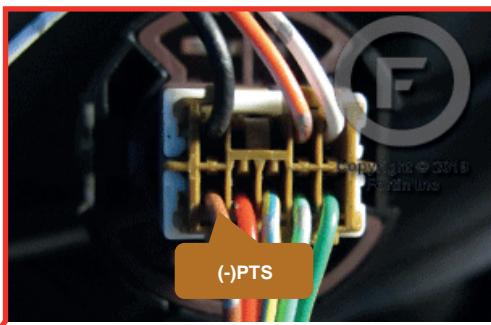
THE VEHICLE CAN BE STARTED BY EITHER: PRESSING THE LOCK BUTTON ON THE OEM REMOTE 3 TIMES CONSECUTIVELY OR BY A SMARTPHONE. **TURN ON** THE SAFETY SWITCH LOCATED UNDER THE DASHBOARD BEFORE WORKING ON THE VEHICLE.

DESCRIPTION

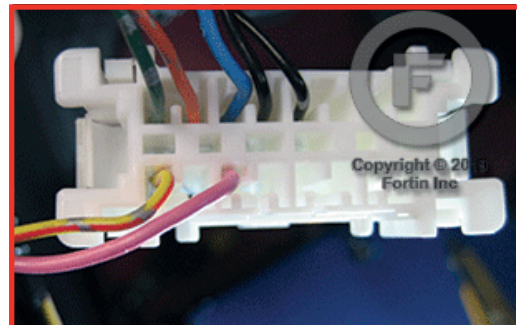
① Key Port lower dash Left of steering column



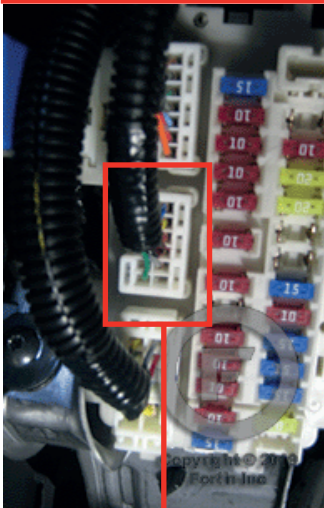
④ Push-to-Start button



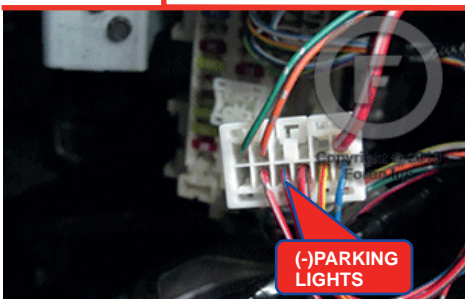
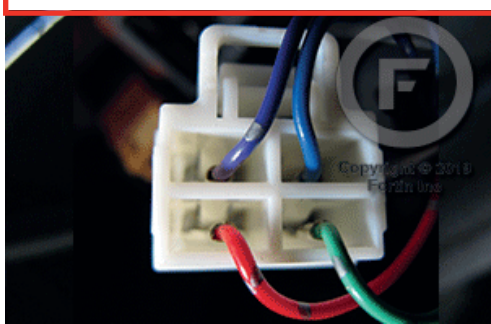
③ OBDII connector



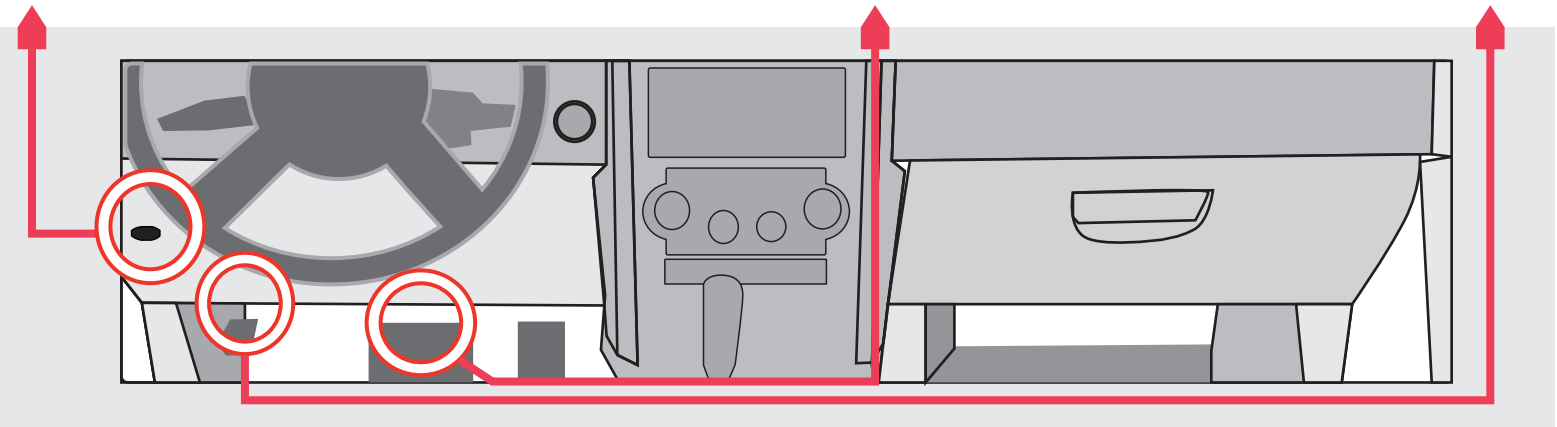
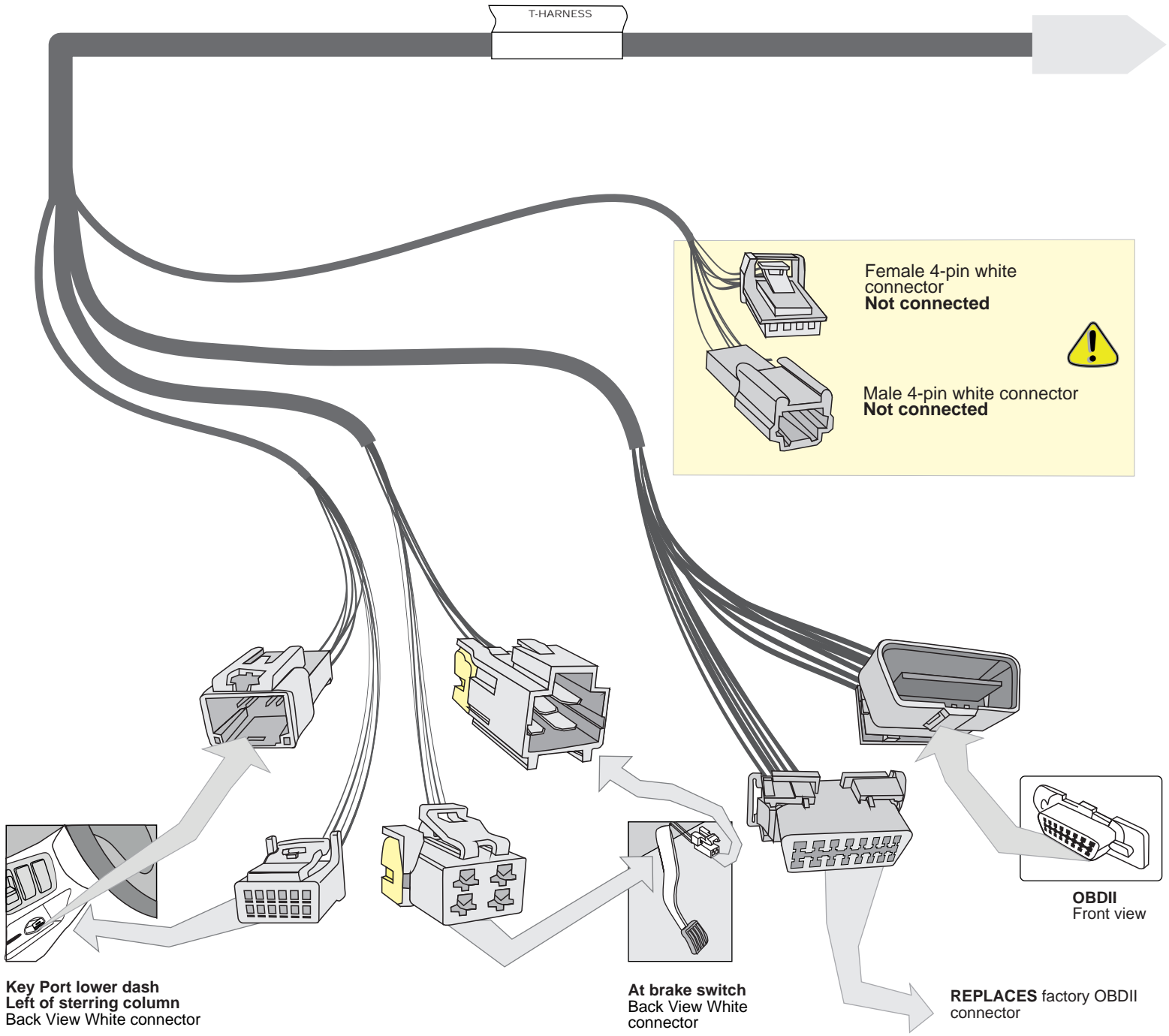
⑥ Driver kick panel



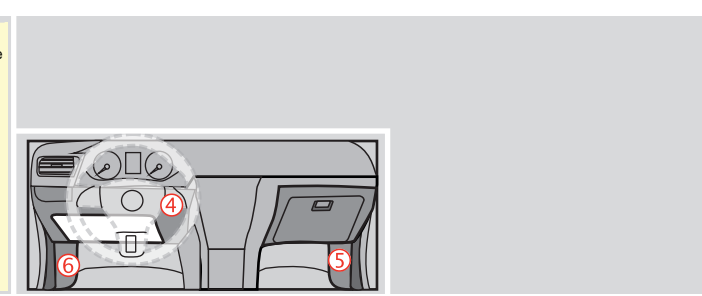
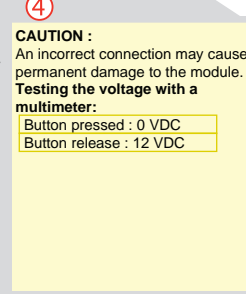
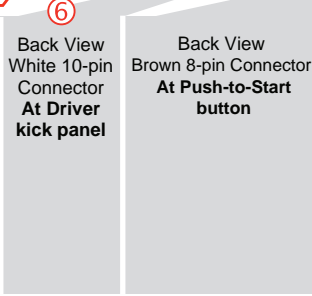
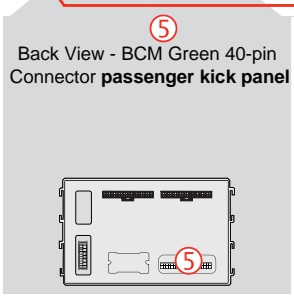
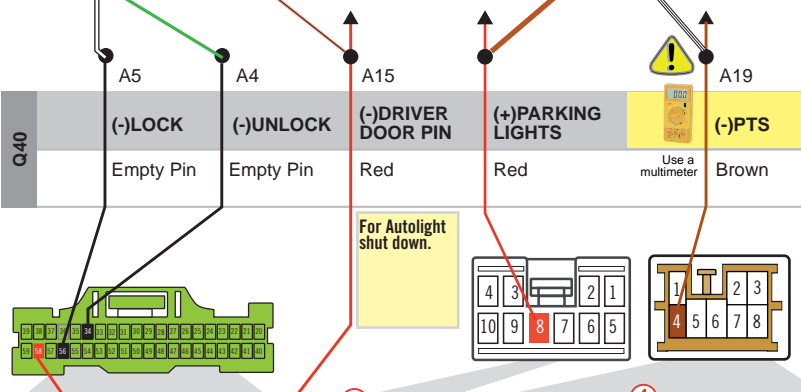
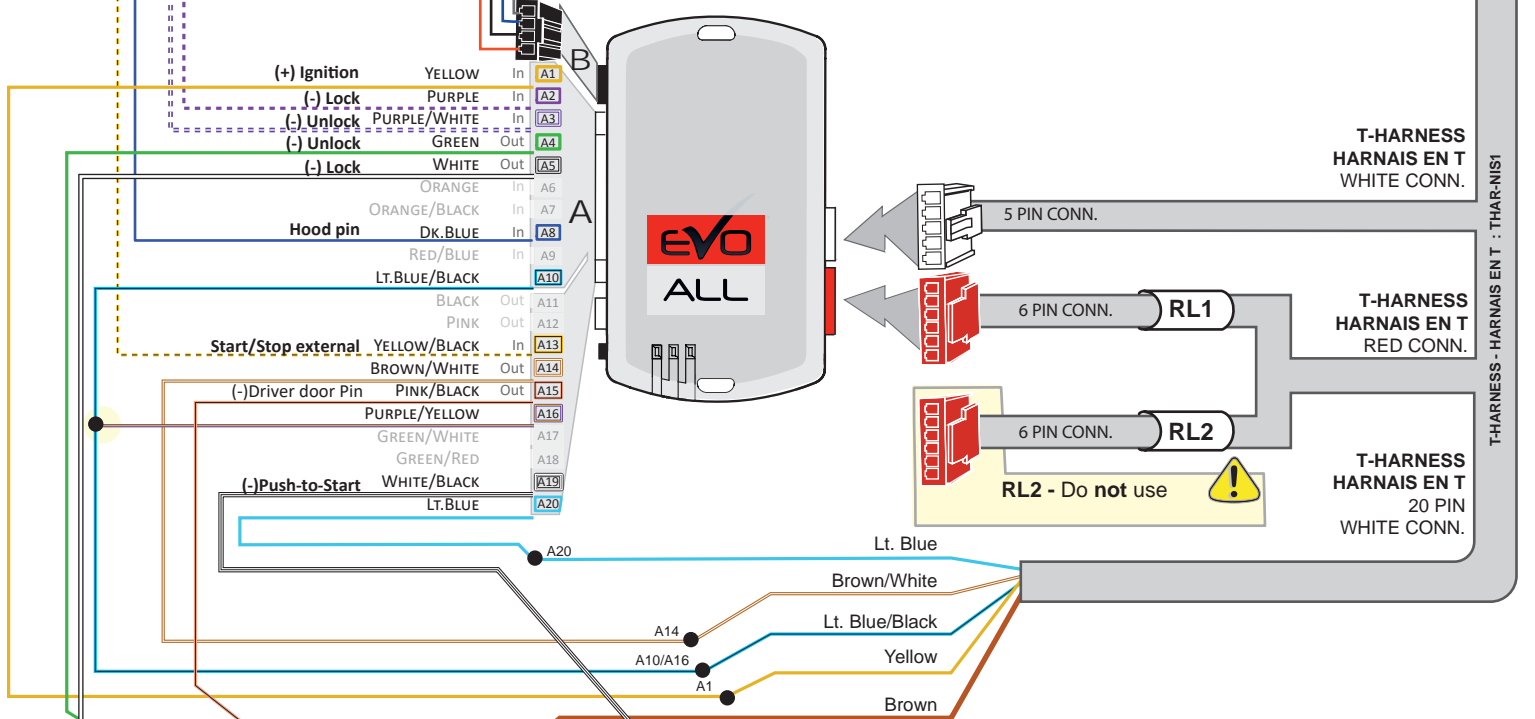
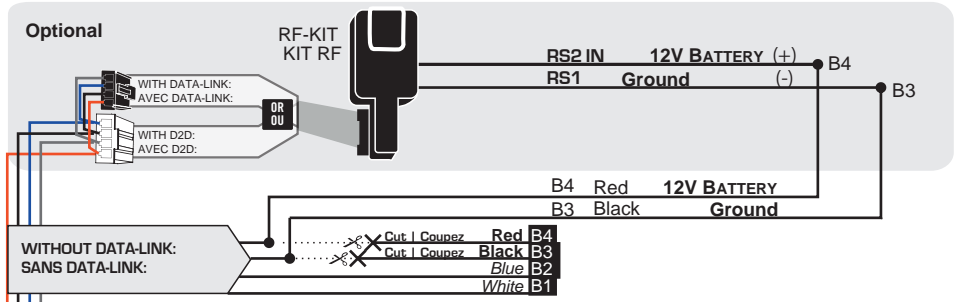
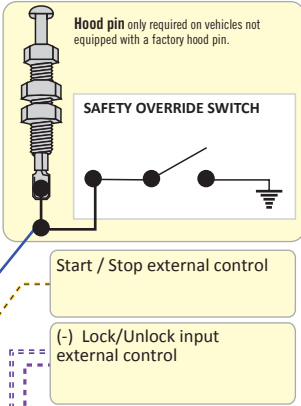
② At brake switch



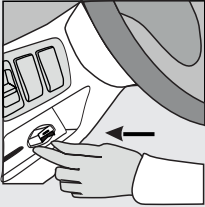
WIRING CONNECTION



**AUTOMATIC TRANSMISSION WIRING CONNECTION**

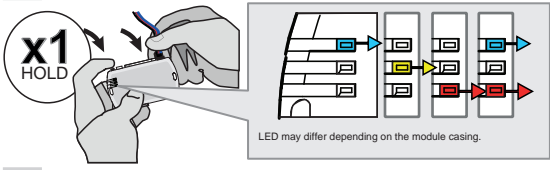


KEY BYPASS PROGRAMMING PROCEDURE 1/2



**Insert** the key in to the key port.

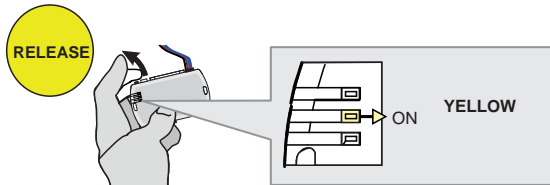
1



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

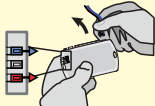
- ↳ The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.

2

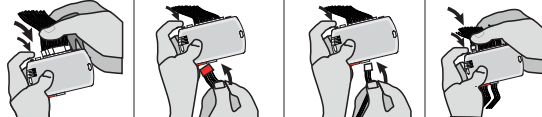


**Release** the programming button when the LED is **YELLOW**.

If the LED is not solid **YELLOW** **disconnect** the 4-Pin connector (Main-Harness) and **go back** to step 1.

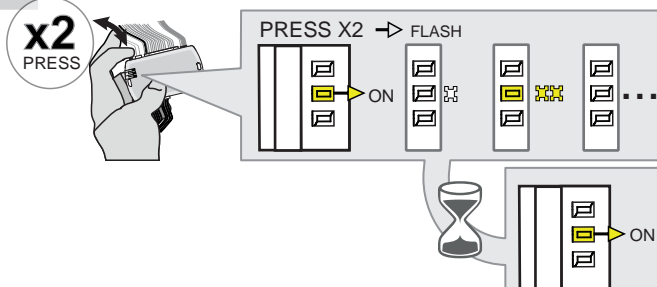


3



**Insert** the required remaining connectors.

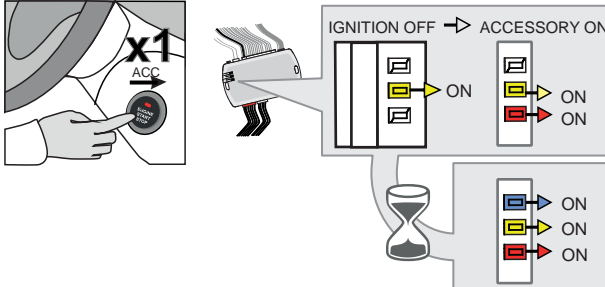
4



**Press and release** the programming button two (2x) times.


- ↳ The **YELLOW** LED will flash 2 times each second.
- ↳ **WAIT** for the **YELLOW** LED to turn **ON** solide.

5



**Press and release** the Push-to-Start button once (x1).

- ↳ The **RED** LED will turns **ON**
- ↳ **Wait** for the **BLUE** LED to turn **ON**.

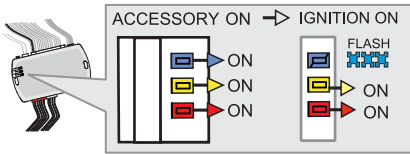
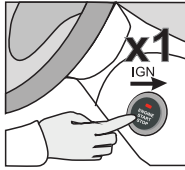


If the **BLUE**, **YELLOW** and **RED** LED's are not solid, press and **release** the **PTS** button twice to turn **OFF** the engine and then press and **release** the **PTS** button once again to turn the **Accessory ON**.

**Repeat this step** until the **BLUE**, **YELLOW** and **RED** LED's are solid.

**KEY BYPASS PROGRAMMING PROCEDURE 2/2**

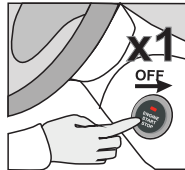
6



**Press and release** the Push-to-Start button once (x1) to turn **On ignition**.

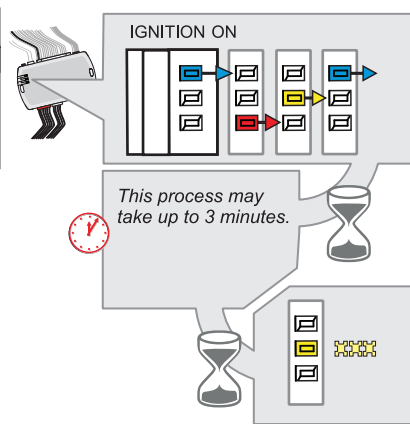
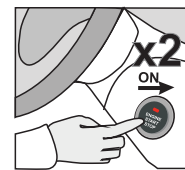
↳ **Wait** for the **BLUE LED** to flash rapidly.

7



**Press and release** the Push-to-Start button once to shut off the ignition.

8



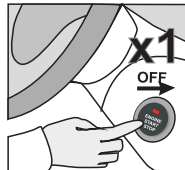
**Press and release** the Push-to-Start button twice to turn **ON** the ignition.

↳ The **BLUE, YELLOW** and **RED LED's** will rapidly alternate.

*This process may take up to 3 minutes.*

The **YELLOW LED** begins to flash rapidly: Key bypass programmed.

9



**Press and release** the Push-to-Start button once to shut off the ignition.



**The module is now programmed.**

Use the remote of the remote starter or security system to test all of the supported features to ensure proper programming.

REMOTE STARTER FUNCTIONALITY



All doors must be closed.



**Press** the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.



The vehicle will **START**.



**Unlock** (required) the doors :

For Vehicle 2007-2008:  
the remote starter remote only.

For Vehicle 2009 and more unlock the doors with either:

- The OEM remote
- The remote-starter remote
- Or the proximity remote



**Enter** the vehicle with the Intelligent Access Key.



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

If the vehicle is not unlocked with one of these conditions the module will shut down the remote-starter and the vehicle as soon as any door is opened.



# THARNESS STAND ALONE INSTALLATION

## THAR-NIS1 ADDENDUM - SUGGESTED WIRING CONFIGURATION



**ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.**



Vehicle functions supported in this diagram (functional if equipped)

VEHICLE	YEARS	Immobilizer bypass	Lock	Unlock	Arm	Disarm	RAP Disable	Parking Light	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Push-to-Start Control
NISSAN																
Quest	Push-to-Start 2011-2017	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

	<p>HARDWARE VERSION</p> <p>MINIMUM <b>6</b></p>	<p>FIRMWARE VERSION</p> <p><b>72.[34]</b></p> <p><small>NISSAN/INFINITI MINIMUM</small></p>	<p>To add the firmware version and the options, use the <b>FLASH LINK UPDATER</b> or <b>FLASH LINK MOBILE</b> tool, sold separately.</p>
--	---	---	--

	PROGRAM BYPASS OPTION:	UNIT OPTION	DESCRIPTION
	<b>Program bypass option:</b>	<b>C1</b>	OEM Remote status (Lock/Unlock) monitoring

**NOTES**

The vehicles OEM remote and SmartKey are still operable during remote start.

**Parts required** (Not included)

- 1X Fuse
- 1X multimeter
- 1X Diode

**MANDATORY INSTALL**

**\*HOOD PIN** **HOOD STATUS:** THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN.

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)**


1x **FLASH LINK UPDATER, FLASH LINK MANAGER**  
SOFTWARE | PROGRAMME  
1x Microsoft Windows Computer with Internet connection

OR

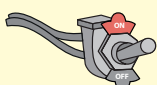
1x **FLASH LINK MOBILE, FLASH LINK MOBILE APP**  
Smartphone Android or iOS with Internet connection (provider charges may apply).

**MANDATORY**

HOOD PIN



REMOTE START SAFETY OVERRIDE SWITCH









VALET SWITCH


Part #: RSPB available, Sold separately.

**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
	<b>OEM Remote Stand Alone Remote Starter:</b>	<b>D1.10</b> 	<b>By default, LOCK, LOCK, LOCK</b>
		<b>D1.1</b> 	Par défaut, VERROUILLE, VERROUILLE, VERROUILLE
	<b>Program bypass option with oem remote:</b>	<b>C1</b>	OEM Remote Monitoring
	<b>Program bypass option with RF KIT antenna:</b>	<b>H1 to H6</b>	Supported RF Kits and <b>select RF Kit</b>
	<b>Program bypass option Vehicle hybrid only:</b>	<b>D4</b>	Hybrid mode (Vehicle hybrid only)


**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.




**START**

The vehicle will START.

**REMOTE STARTER DIAGNOSTICS**  
MODULE RED LED


<b>x2 flash :</b>	Brake ON
<b>x3 flash :</b>	No tach
<b>x4 flash :</b>	Ignition before start
<b>x5 flash :</b>	Hood Open

**REMOTE STARTER WARNING CARD**



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

**WARNING**

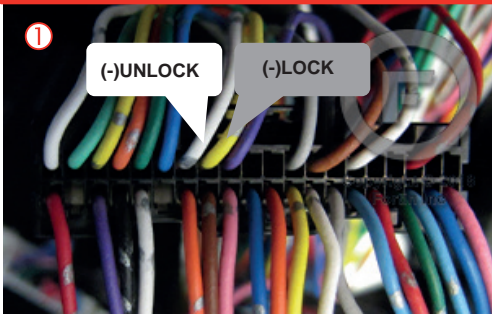
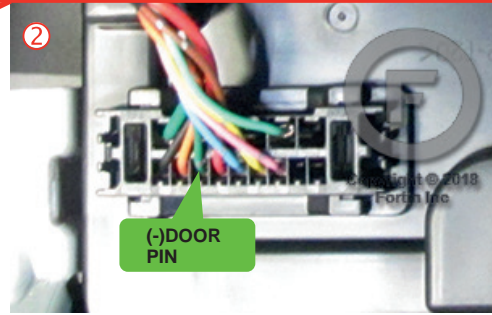
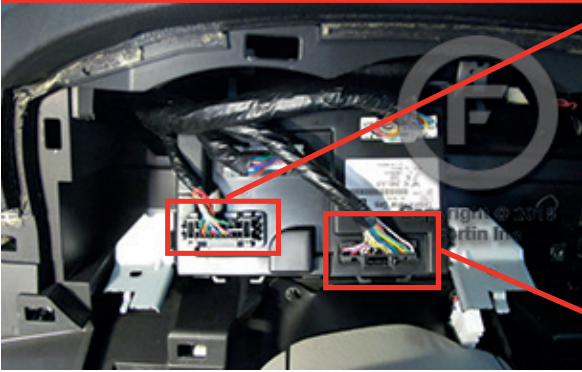


REMOTE STARTER

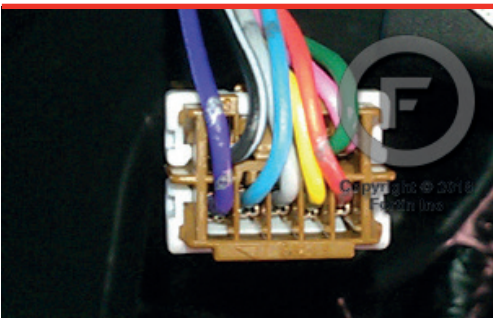
THE VEHICLE CAN BE STARTED BY EITHER: PRESSING THE LOCK BUTTON ON THE OEM REMOTE 3 TIMES CONSECUTIVELY OR BY A SMARTPHONE. **TURN ON** THE SAFETY SWITCH LOCATED UNDER THE DASHBOARD BEFORE WORKING ON THE VEHICLE.

DESCRIPTION

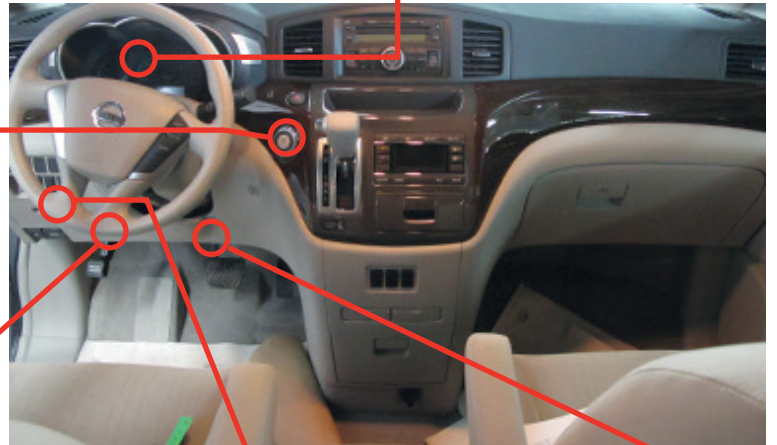
① ② BCM



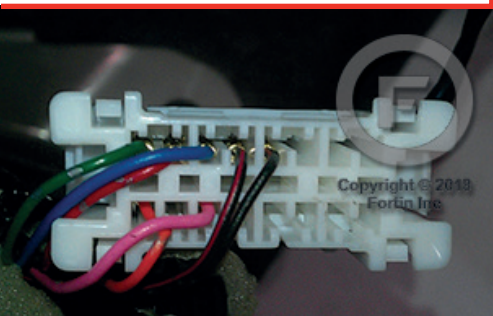
⑤ Push-to-Start button



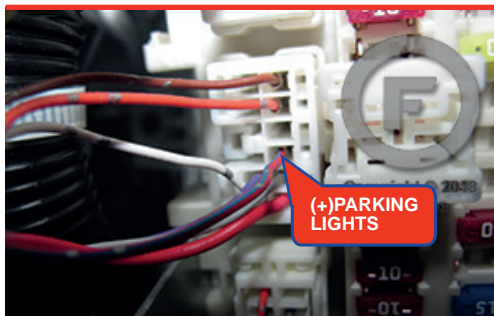
④ At Immobilizer connector



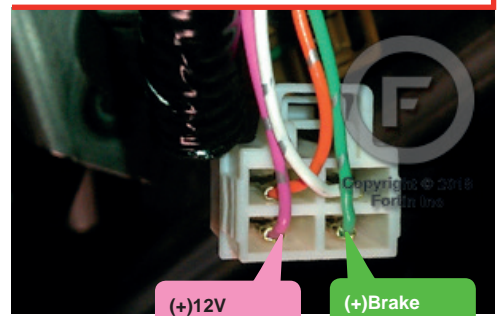
⑦ OBDII

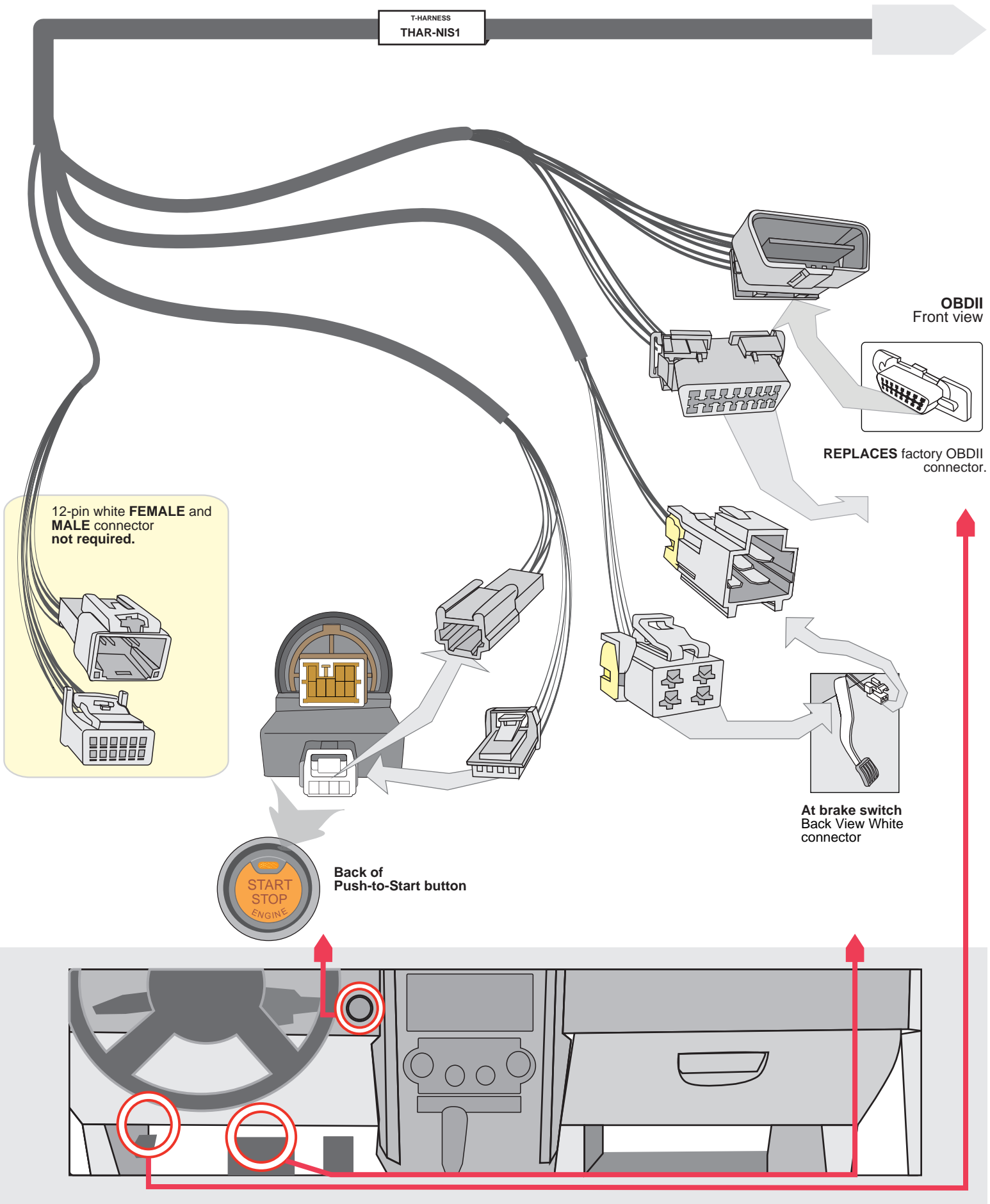


③ Fuse box

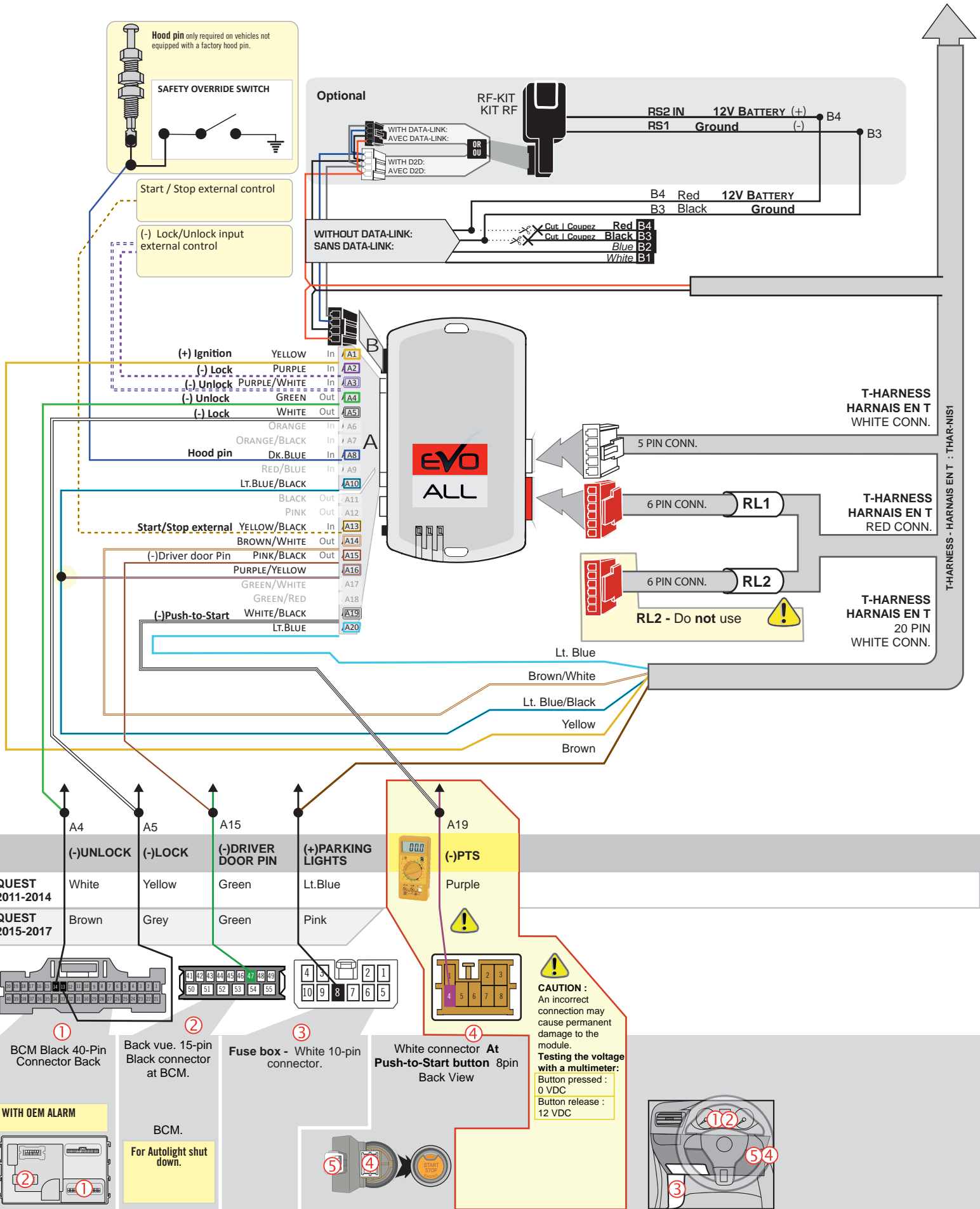


⑥ At brake switch AUTOMATIC TRANSMISSION





**AUTOMATIC TRANSMISSION WIRING CONNECTION**



KEY BYPASS PROGRAMMING PROCEDURE 1/2

**Remove** the valet key from the back of the OEM remote.  
**Remove** the battery from the OEM remote.  
**Keep** the other OEM remotes at least 3 meters (10 feet) away from the vehicle to proceed.

**1**

**x1 HOLD**

**Press and hold** the programming button:  
**Insert** the 4-Pin (Data-Link) connector.

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

LED may differ depending on the module casing.

**2**

**RELEASE**

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

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

**3**

**Insert** the required remaining connectors.

**4**

**Press and release** the programming button three (3x) times.

*The YELLOW LED will flash 3 times each second.*

*WAIT for the YELLOW LED to turn ON solide.*

**5**

**Place** the OEM remote (no battery) close to the front of Start/Stop BUTTON Exactly as shown. Transponder is located behind the logo.

**FLASH RAPIDLY WAIT**

If the **RED LED** flash rapidly, wait until the LED turns **OFF**.

**6**

**AUTOMATIC TRANSMISSION**

**Press and release** the foot-brake pedal.

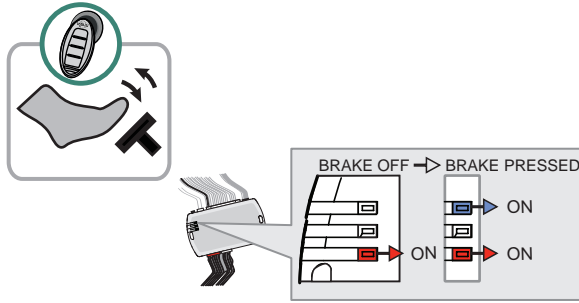
*The RED LED will turns ON.*  
*The YELLOW LED turns OFF.*

Wait until the message "press brake" disappears. (This may take up to 12 seconds).

KEY BYPASS PROGRAMMING PROCEDURE 2/2

7

AUTOMATIC TRANSMISSION

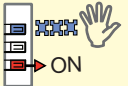


Hold the OEM remote close to the front of START/STOP button

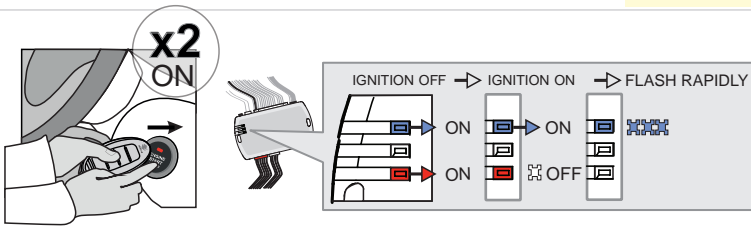
Press and release the foot-brake pedal.

- ↳ The RED LED is ON.
- ↳ The BLUE LED turns ON.

If the BLUE LED flash rapidly, wait until the LED turns OFF.



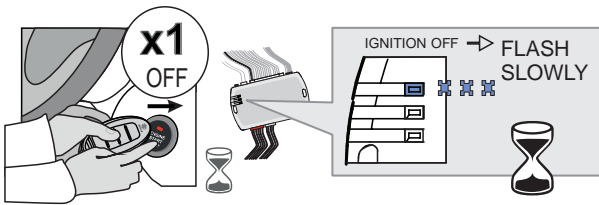
8



Press the START/STOP button twice to turn ON the ignition.

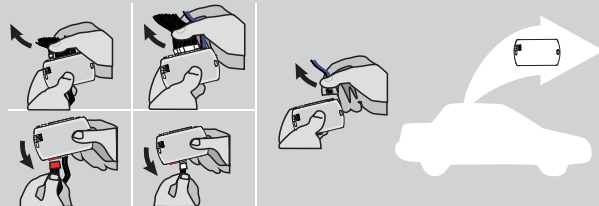
- ↳ The BLUE LED will Flash rapidly.
- ↳ The RED LED will turns OFF.

9



Press the START/STOP button once to turn OFF the ignition.  
↳ Wait until the BLUE LED flash slowly.

10



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

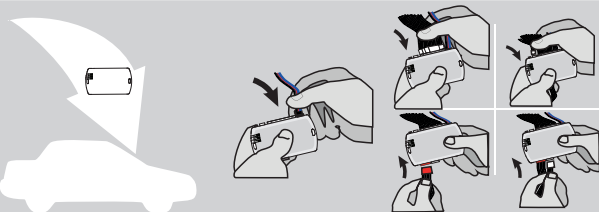
11



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.



The module is now programmed.



REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER FUNCTIONALITY



All doors must be closed.

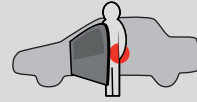


Remote start the vehicle.



Unlock the doors with either :

- The OEM remote
- The remote-starter remote
- Or the proximity remote



Enter the vehicle with the Intelligent SmartKey.



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



If the doors are not unlocked with one of these conditions the module will lock the vehicle's turn-knob as soon as any door is opened.

THARNESS STAND ALONE INSTALLATION

THAR-NIS1

ADDENDUM - SUGGESTED WIRING CONFIGURATION



ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.



Vehicle functions supported in this diagram (functional if equipped)

VEHICLE

YEARS

Immobilizer bypass

Lock

Unlock

Arm

Disarm

RAP Disable

Parking Light

Tachometer

Door Status

Trunk Status

Hood Status\*

Hand-Brake Status

Foot-Brake Status

OEM Remote monitoring

Push-to-Start Control

NISSAN

Quest with electronic sliding

Push-to-Start 2011-2017

•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---



HARDWARE VERSION

FIRMWARE VERSION

MINIMUM **6**

**72.[34]**

NISSAN/INFINITI MINIMUM

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



Program bypass option:

UNIT OPTION

DESCRIPTION

**C1**

OEM Remote status (Lock/Unlock) monitoring

NOTES



The vehicles OEM remote and SmartKey are still operable during remote start.



**Parts required** (Not included)

- 1X Fuse
- 1X multimeter
- 1X Diode

MANDATORY INSTALL

\*HOOD PIN



**HOOD STATUS:** THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN.

**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)**


1x **FLASH LINK UPDATER,**  
1x **FLASH LINK MANAGER**  
SOFTWARE | PROGRAMME  
1x Microsoft Windows Computer with Internet connection

OR

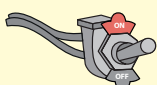
1x **FLASH LINK MOBILE**  
1x **FLASH LINK MOBILE APP**  
Smartphone *Android* or *iOS* with Internet connection (*provider charges may apply*).

**MANDATORY**

HOOD PIN



REMOTE START SAFETY OVERRIDE SWITCH









VALET SWITCH


Part #: RSPB available, Sold separately.

**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
	<b>OEM Remote Stand Alone Remote Starter:</b>	<b>D1.10</b> 	<b>By default, LOCK, LOCK, LOCK</b>
		<b>D1.1</b> 	Par défaut, VERROUILLE, VERROUILLE, VERROUILLE
	<b>Program bypass option with oem remote:</b>	<b>C1</b>	OEM Remote Monitoring
	<b>Program bypass option with RF KIT antenna:</b>	<b>H1 to H6</b>	Supported RF Kits and <b>select RF Kit</b>
	<b>Program bypass option Vehicle hybrid only:</b>	<b>D4</b>	Hybrid mode (Vehicle hybrid only)


**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.




**START**

The vehicle will START.

**REMOTE STARTER DIAGNOSTICS**  
MODULE RED LED


<b>x2 flash :</b>	Brake ON
<b>x3 flash :</b>	No tach
<b>x4 flash :</b>	Ignition before start
<b>x5 flash :</b>	Hood Open

**REMOTE STARTER WARNING CARD**



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

**WARNING**

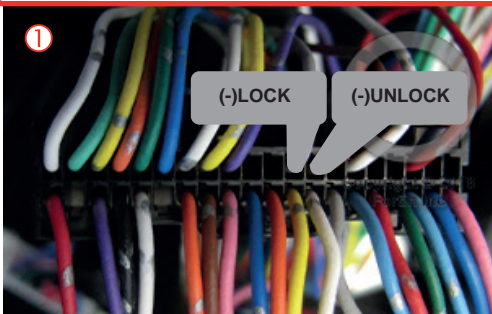
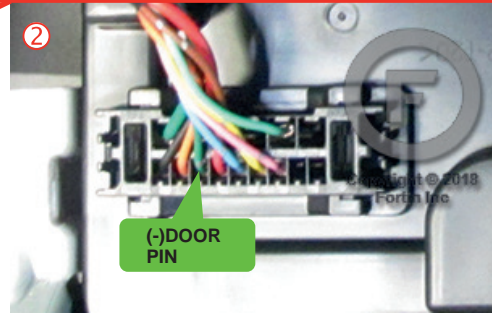
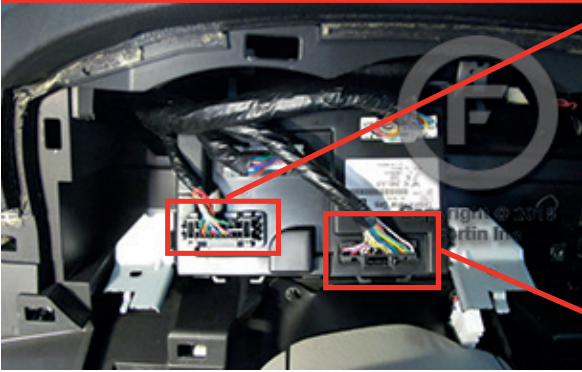


REMOTE STARTER

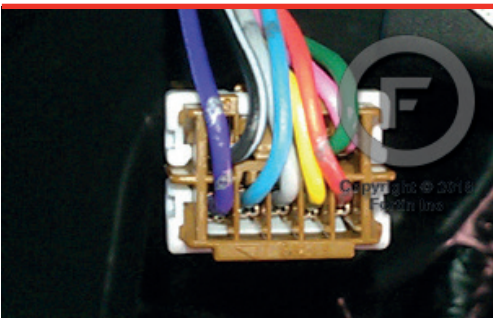
THE VEHICLE CAN BE STARTED BY EITHER: PRESSING THE LOCK BUTTON ON THE OEM REMOTE 3 TIMES CONSECUTIVELY OR BY A SMARTPHONE. **TURN ON** THE SAFETY SWITCH LOCATED UNDER THE DASHBOARD BEFORE WORKING ON THE VEHICLE.

DESCRIPTION

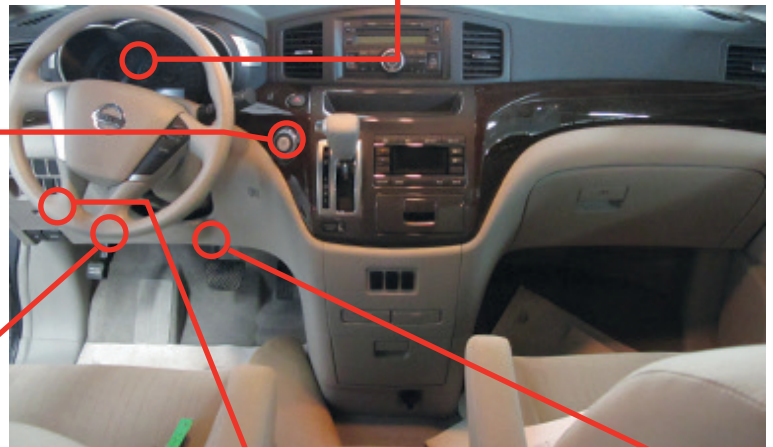
① ② BCM



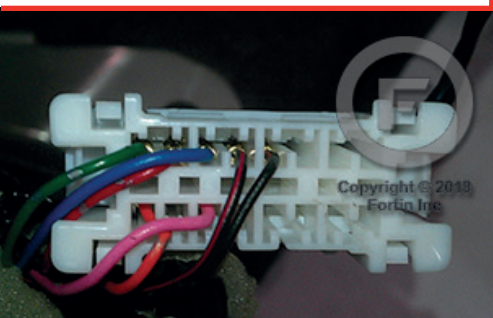
⑤ Push-to-Start button



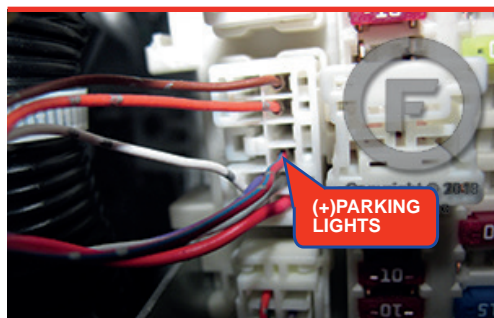
④ At Immobilizer connector



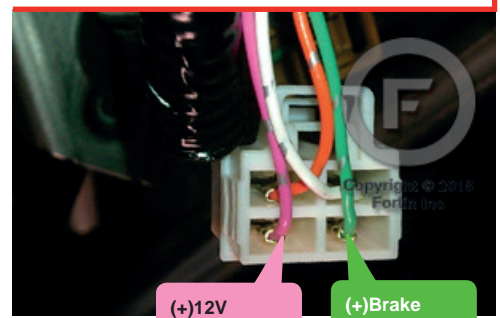
⑦ OBDII

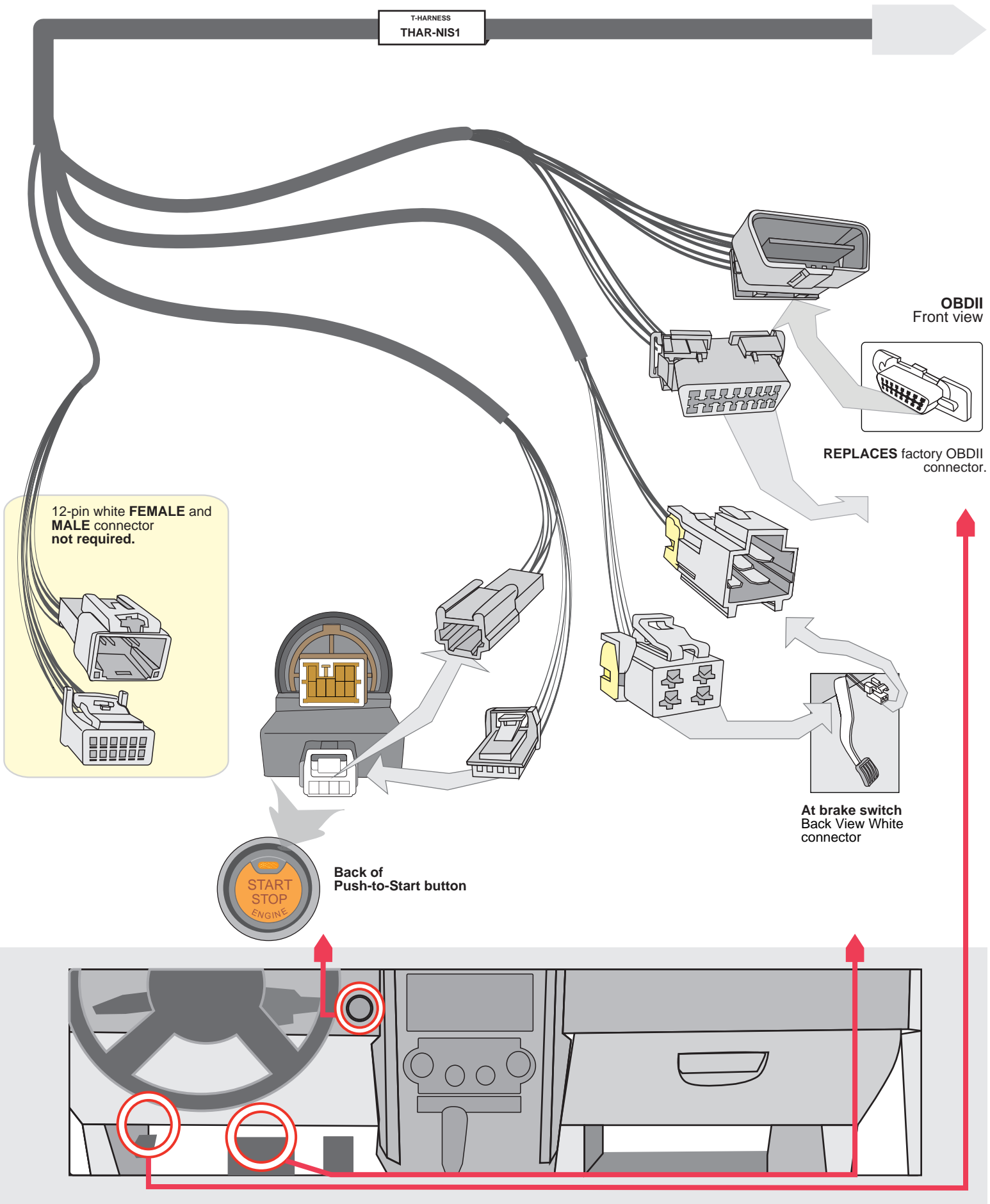


③ Fuse box

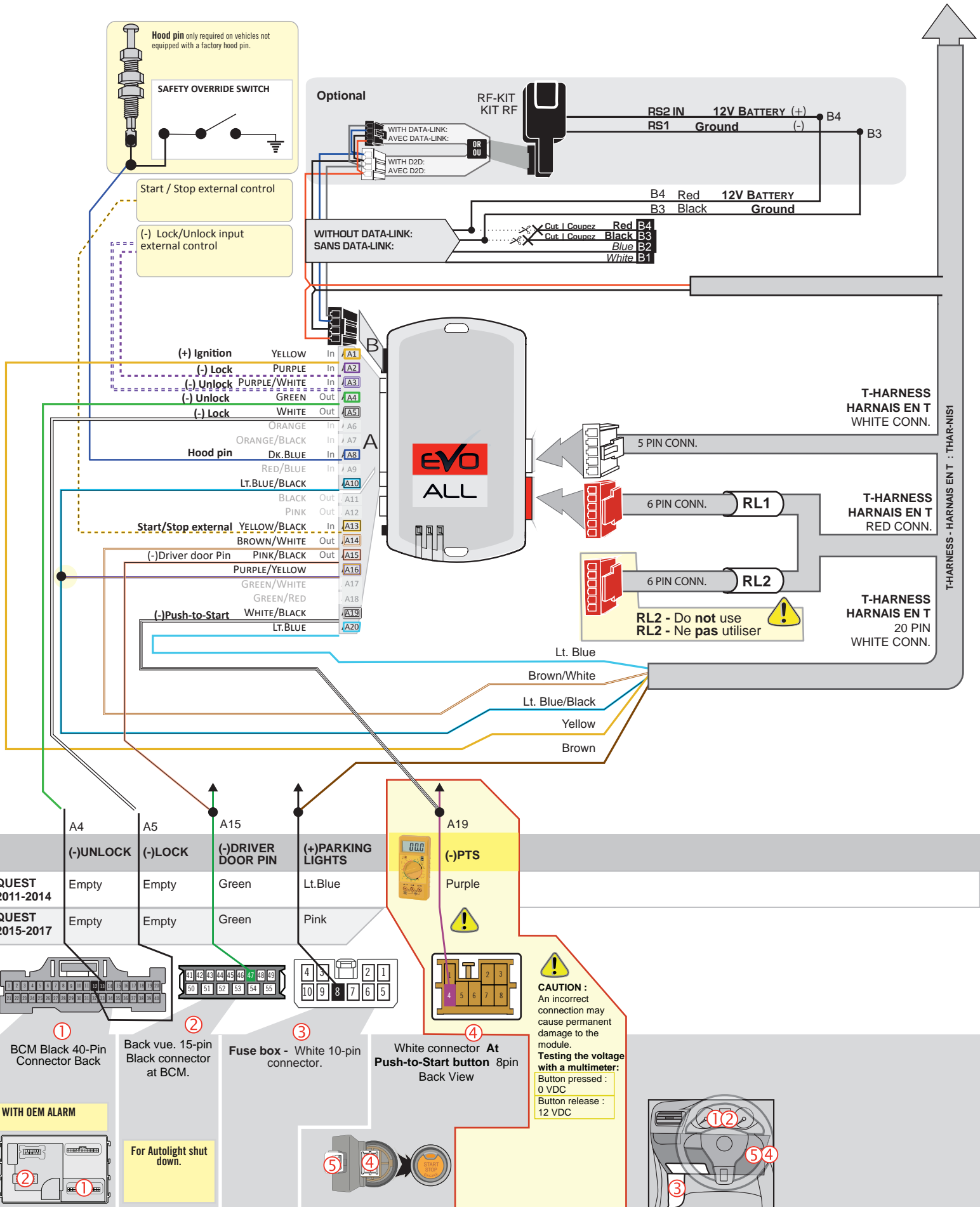


⑥ At brake switch  
AUTOMATIC TRANSMISSION





**AUTOMATIC TRANSMISSION WIRING CONNECTION**



	A4	A5	A15	A19
	(-)UNLOCK	(-)LOCK	(-)DRIVER DOOR PIN	(+)PARKING LIGHTS
<b>QUEST 2011-2014</b>	Empty	Empty	Green	Lt.Blue
<b>QUEST 2015-2017</b>	Empty	Empty	Green	Pink

**1** BCM Black 40-Pin Connector Back

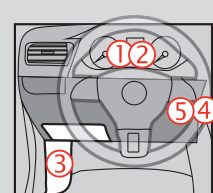
**2** Back vue. 15-pin Black connector at BCM.  
For Autolight shut down.

**3** Fuse box - White 10-pin connector.

**4** White connector At Push-to-Start button 8pin Back View

**5** Stop button

**CAUTION :**  
An incorrect connection may cause permanent damage to the module.  
**Testing the voltage with a multimeter:**  
Button pressed : 0 VDC  
Button release : 12 VDC



KEY BYPASS PROGRAMMING PROCEDURE 1/2 PROGRAMMING PROCEDURE 1/2 | PROCÉDU

**Remove** the valet key from the back of the OEM remote.  
**Remove** the battery from the OEM remote.  
**Keep** the other OEM remotes at least 3 meters (10 feet) away from the vehicle to proceed.

**1**

**x1 HOLD**

**Press and hold** the programming button:  
**Insert** the 4-Pin (Data-Link) connector.

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

LED may differ depending on the module casing.

**2**

**RELEASE**

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

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

**3**

**Insert** the required remaining connectors.

**4**

**Press and release** the programming button three (3x) times.

↳ The **YELLOW** LED will flash 3 times each second.

↳ **WAIT** for the **YELLOW** LED to turn **ON** solide.

**5**

**Place** the OEM remote (no battery) close to the front of Start/Stop BUTTON Exactly as shown. Transponder is located behind the logo.

FLASH RAPIDLY WAIT

If the **RED** LED flash rapidly, wait until the LED turns **OFF**.

**6**

**AUTOMATIC TRANSMISSION**

**Press and release** the foot-brake pedal.

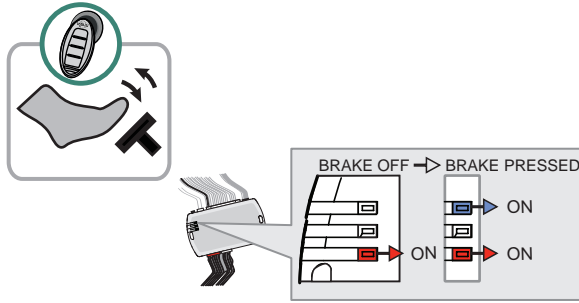
↳ The **RED** LED will turns **ON**.  
 ↳ The **YELLOW** LED turns **OFF**.

Wait until the message "press brake" disappears. (This may take up to 12 seconds).

KEY BYPASS PROGRAMMING PROCEDURE 2/2

7

AUTOMATIC TRANSMISSION

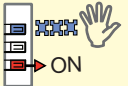


Hold the OEM remote close to the front of START/STOP button

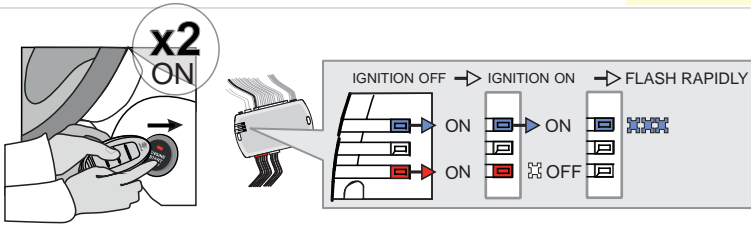
Press and release the foot-brake pedal.

- ↳ The RED LED is ON.
- ↳ The BLUE LED turns ON.

If the BLUE LED flash rapidly, wait until the LED turns OFF.



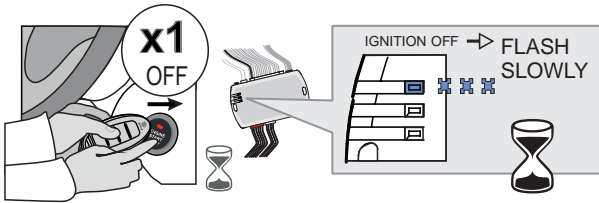
8



Press the START/STOP button twice to turn ON the ignition.

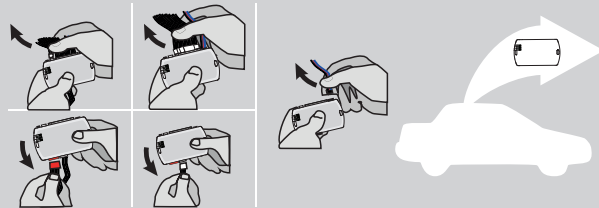
- ↳ The BLUE LED will Flash rapidly.
- ↳ The RED LED will turns OFF.

9



Press the START/STOP button once to turn OFF the ignition.  
↳ Wait until the BLUE LED flash slowly.

10



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

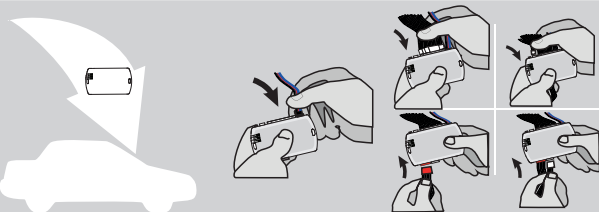
11



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.



The module is now programmed.



REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER FUNCTIONALITY



All doors must be closed.

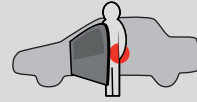


**Remote** start the vehicle.



**Unlock** the doors with either :

- The OEM remote
- The remote-starter remote
- Or the proximity remote



**Enter** the vehicle with the Intelligent SmartKey.



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



If the doors are not unlocked with one of these conditions the module will lock the vehicle's turn-knob as soon as any door is opened.

**THAR-NIS1**

**THARNESS  
INSTALLATION**

ADDENDUM - SUGGESTED WIRING CONFIGURATION



**ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.**



VEHICLE

YEARS

Vehicle functions supported in this diagram (functional if equipped)

VEHICLE	YEARS	Immobilizer bypass	T-Harness	Lock	Unlock	Arm	Disarm	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Push-to-Start Control
<b>INFINITI</b>															
QX50	Push-to-Start (AT) 2014-2017	•	•	•	•	•	•	•	•	•	•	•	•	•	•



HARDWARE VERSION

FIRMWARE VERSION

MINIMUM **6**

**72.[37]**

NISSAN/INFINITI MINIMUM

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



Program bypass option:

UNIT OPTION

DESCRIPTION

**C1**

OEM Remote status (Lock/Unlock) monitoring

**MANDATORY INSTALL**

\*HOOD PIN



**HOOD STATUS:** THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN.

**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)**


1x **FLASH LINK UPDATER,**  
1x **FLASH LINK MANAGER**  
SOFTWARE | PROGRAMME  
1x Microsoft Windows Computer with Internet connection

OR

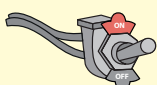
1x **FLASH LINK MOBILE**  
1x **FLASH LINK MOBILE APP**  
Smartphone *Android* or *iOS* with Internet connection (*provider charges may apply*).

**MANDATORY**

HOOD PIN



REMOTE START SAFETY OVERRIDE SWITCH









VALET SWITCH


Part #: RSPB available, Sold separately.

**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
	<b>OEM Remote Stand Alone Remote Starter:</b>	<b>D1.10</b> 	<b>By default, LOCK, LOCK, LOCK</b> Par défaut, VERROUILLE, VERROUILLE, VERROUILLE
		<b>D1.1</b> 	
	<b>Program bypass option with oem remote:</b>	<b>C1</b>	OEM Remote Monitoring
	<b>Program bypass option with RF KIT antenna:</b>	<b>H1 to H6</b>	Supported RF Kits and <b>select RF Kit</b>
	<b>Program bypass option Vehicle hybrid only:</b>	<b>D4</b>	Hybrid mode (Vehicle hybrid only)


**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.




**START** 

The vehicle will START.

**REMOTE STARTER DIAGNOSTICS**  
MODULE RED LED


<b>x2 flash :</b>	Brake ON
<b>x3 flash :</b>	No tach
<b>x4 flash :</b>	Ignition before start
<b>x5 flash :</b>	Hood Open

**REMOTE STARTER WARNING CARD**



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

**WARNING**



REMOTE STARTER

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.

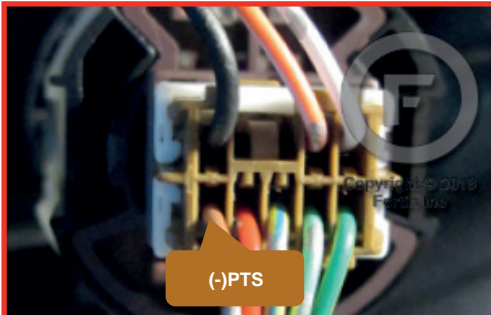
DESCRIPTION

Key Port lower dash Left of steering column

①



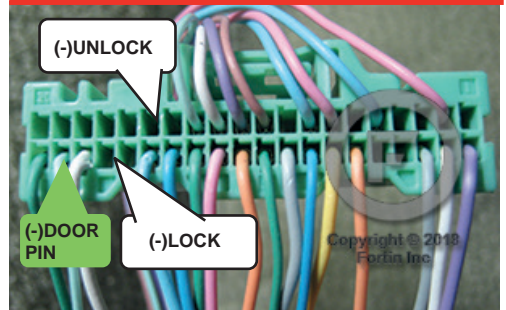
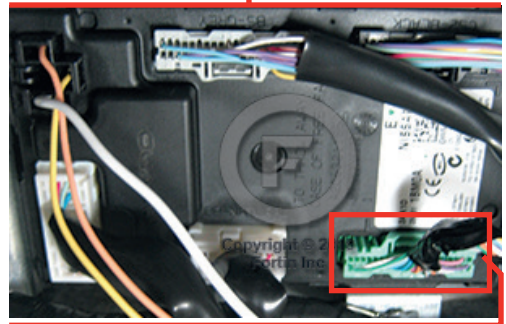
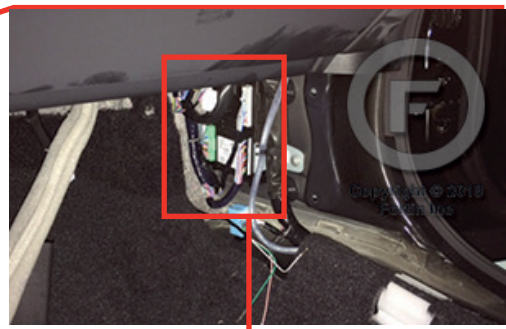
④ Push-to-Start button



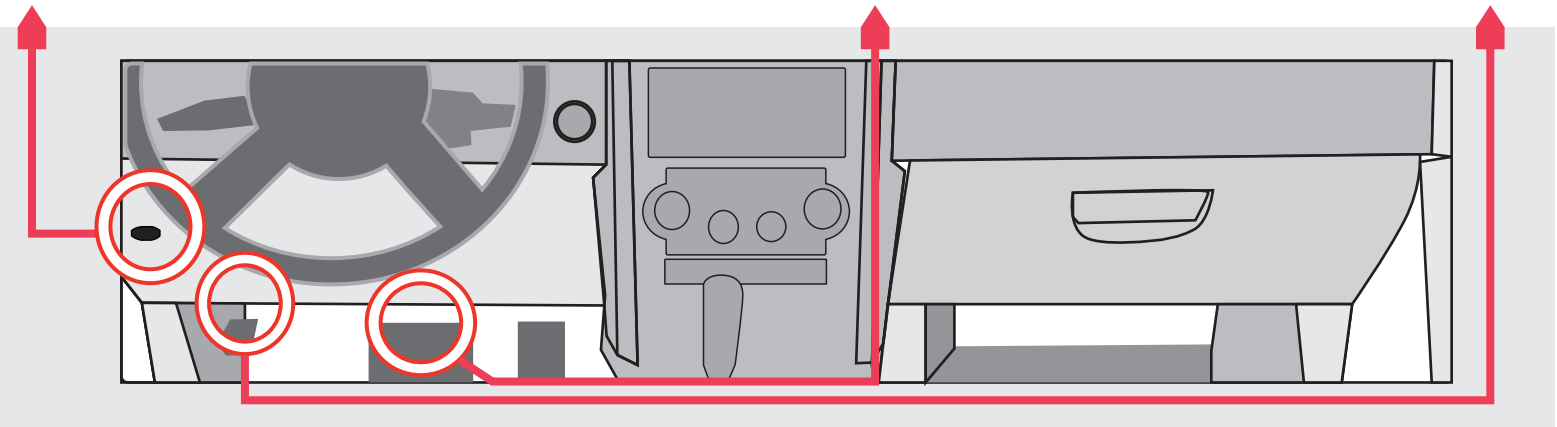
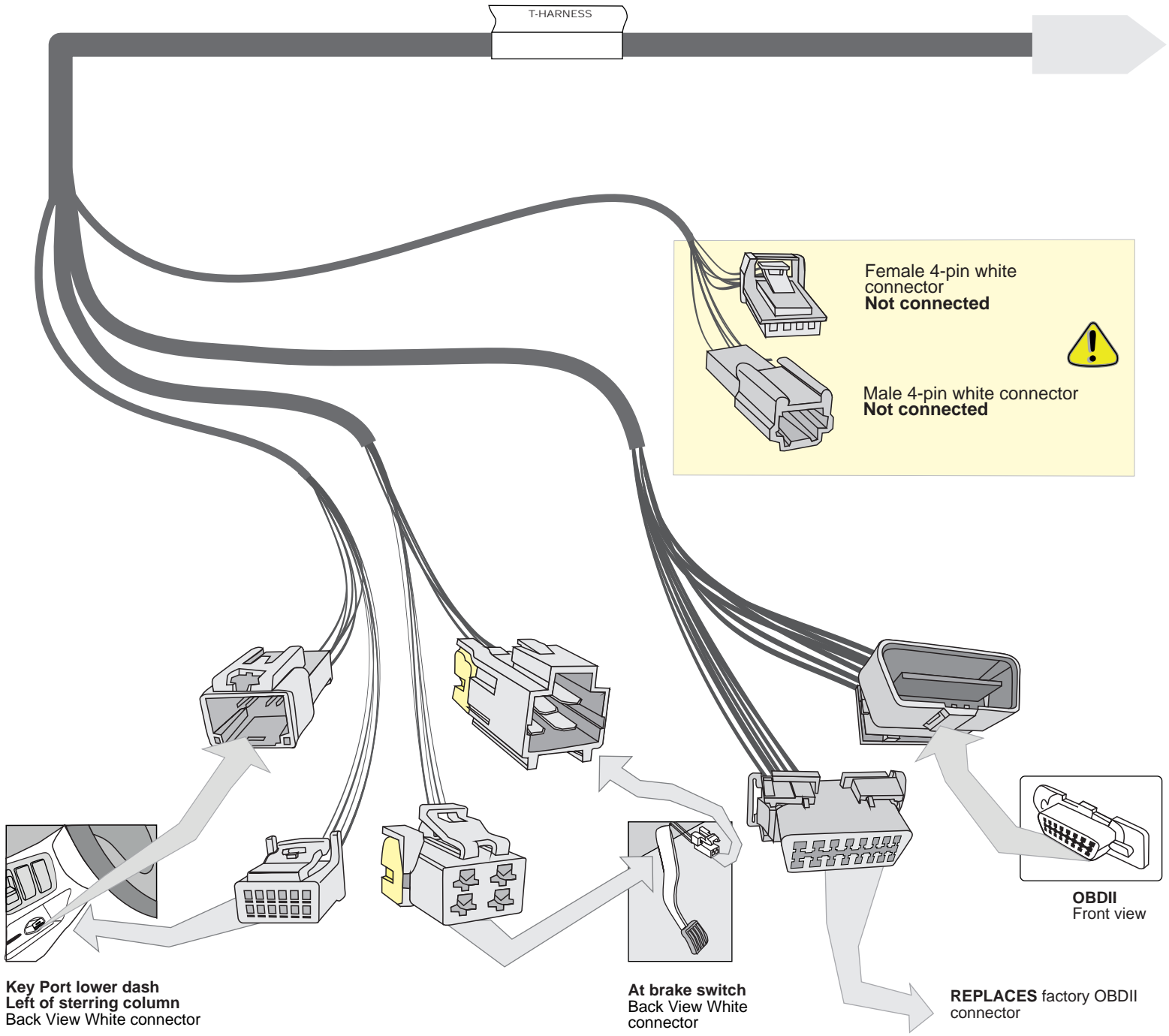
② Driver kick panel.



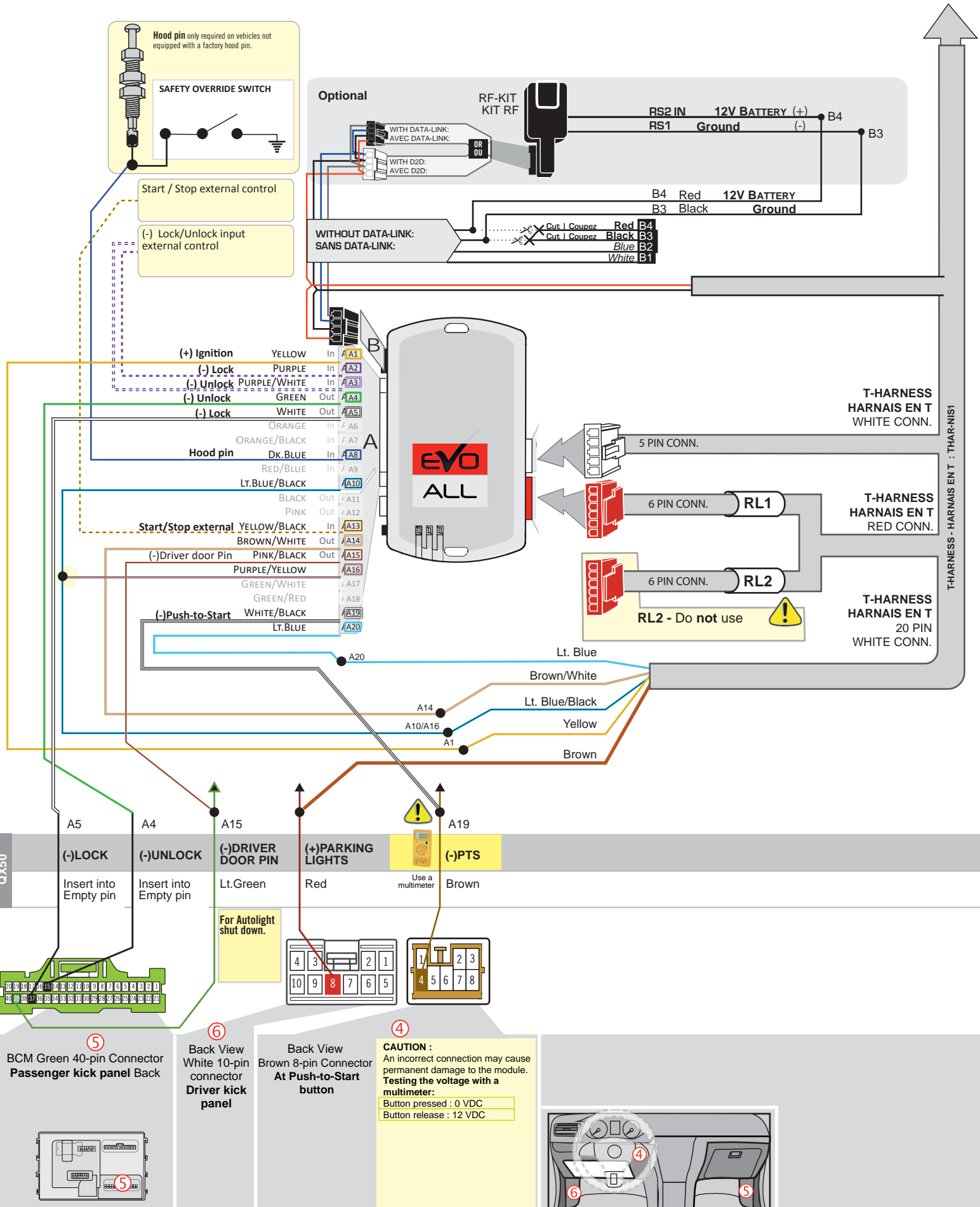
① Passenger kick panel

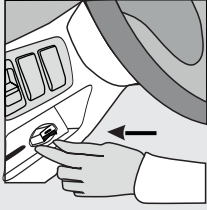


WIRING CONNECTION



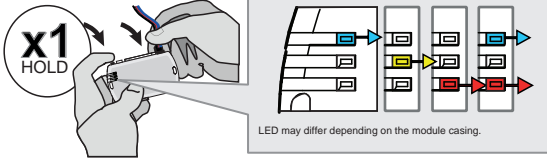
**AUTOMATIC TRANSMISSION WIRING CONNECTION**





Insert the key in to the key port.

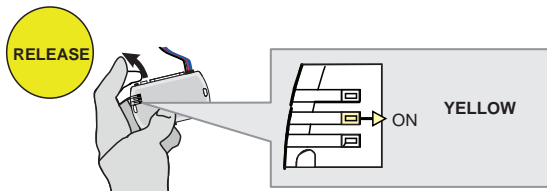
1



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

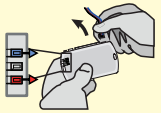
↳ The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.

2

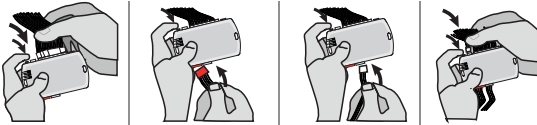


Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW disconnect the 4-Pin connector (Main-Harness) and go back to step 1.

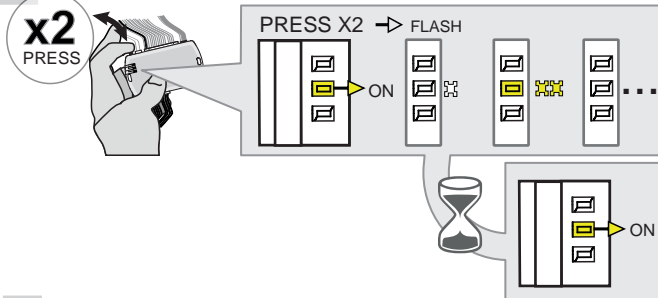


3



Insert the required remaining connectors.

4

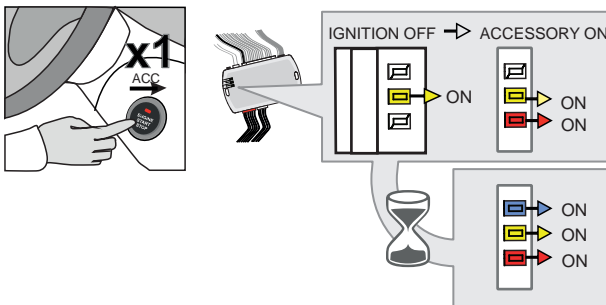


Press and release the programming button two (2x) times.

↳ The YELLOW LED will flash 2 times each second.

↳ WAIT for the YELLOW LED to turn ON solide.

5



Press and release the Push-to-Start button once (x1).

↳ The RED LED will turns ON

↳ Wait for the BLUE LED to turn ON.

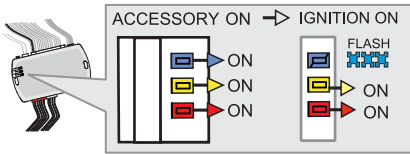
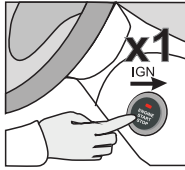


If the BLUE, YELLOW and RED LED's are not solid, press and release the PTS button twice to turn OFF the engine and then press and release the PTS button once again to turn the Accessory ON.

Repeat this step until the BLUE, YELLOW and RED LED's are solid.

**KEY BYPASS PROGRAMMING PROCEDURE 2/2**

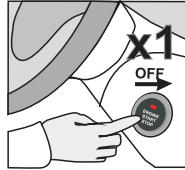
6



**Press and release** the Push-to-Start button once (x1) to turn **On ignition**.

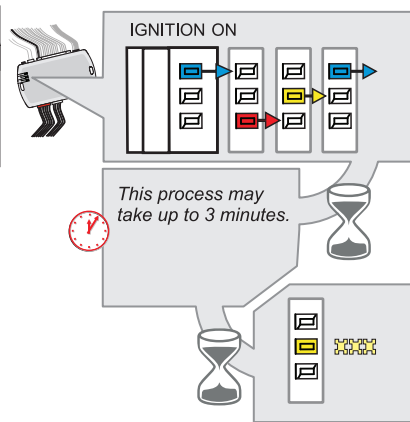
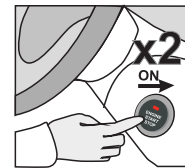
↳ **Wait** for the **BLUE LED** to flash rapidly.

7



**Press and release** the Push-to-Start button once to shut off the ignition.

8

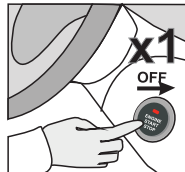


**Press and release** the Push-to-Start button twice to turn **ON** the ignition.

↳ The **BLUE, YELLOW** and **RED LED's** will rapidly alternate.

The **YELLOW LED** begins to flash rapidly: Key bypass programmed.

9



**Press and release** the Push-to-Start button once to shut off the ignition.



**The module is now programmed.**

Use the remote of the remote starter or security system to test all of the supported features to ensure proper programming.

REMOTE STARTER FUNCTIONALITY



All doors must be closed.



**Remote start** the vehicle.



**Unlock** (required) the doors :  
 For Vehicle 2007-2008:  
 the remote starter remote only.  
 For Vehicle 2009 and more unlock the doors with either:

- The OEM remote
- The remote-starter remote
- Or the proximity remote



**Enter** the vehicle with the Intelligent Access Key.



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



If the vehicle is not unlocked with one of these conditions the module will shut down the remote-starter and the vehicle as soon as any door is opened.

**THARNESS STAND ALONE INSTALLATION**

**THAR-NIS1**

ADDENDUM - SUGGESTED WIRING CONFIGURATION



**ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.**



Vehicle functions supported in this diagram (functional if equipped)

VEHICLE	YEARS	Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk Release	RAP Disable	Parking Light	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Push-to-Start Control
<b>INFINITI</b>																	
QX56	Push-to-Start	2011-2013	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
QX80	Push-to-Start	2014-2017	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•




**FIRMWARE VERSION**

**72.[43]**

NISSAN/INFINITI MINIMUM

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

	PROGRAM BYPASS OPTION:	UNIT OPTION	DESCRIPTION
		<b>C1</b>	OEM Remote status (Lock/Unlock) monitoring
		<b>D6</b>	Push-to-Start

<b>IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:</b>	<b>A11</b>	<b>OFF</b>	Hood trigger (Output Status).
---	------------	------------	-------------------------------

**NOTES**



The vehicles OEM remote and SmartKey are still operable during remote start.



**Parts required (Not included)**

- 1X Fuse
- 1X multimeter
- 1X Diode

**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.

A11

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)**


1x **FLASH LINK UPDATER,**  
1x **FLASH LINK MANAGER**  
SOFTWARE | PROGRAMME  
1x Microsoft Windows Computer with Internet connection

OR

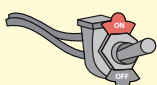
1x **FLASH LINK MOBILE**  
1x **FLASH LINK MOBILE APP**  
Smartphone Android or iOS with Internet connection (provider charges may apply).

**MANDATORY**

HOOD PIN



REMOTE START SAFETY OVERRIDE SWITCH









VALET SWITCH


Part #: RSPB available, Sold separately.

**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
	<b>OEM Remote Stand Alone Remote Starter:</b>	<b>D1.10</b> 	<b>By default, LOCK, LOCK, LOCK</b> Par défaut, VERROUILLE, VERROUILLE, VERROUILLE
		<b>D1.1</b> 	
	<b>Program bypass option with oem remote:</b>	<b>C1</b>	OEM Remote Monitoring
	<b>Program bypass option with RF KIT antenna:</b>	<b>H1 to H6</b>	Supported RF Kits and <b>select RF Kit</b>
	<b>Program bypass option Vehicle hybrid only:</b>	<b>D4</b>	Hybrid mode (Vehicle hybrid only)


**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.




**START** 

The vehicle will START.

**REMOTE STARTER DIAGNOSTICS**  
MODULE RED LED


<b>x2 flash :</b>	Brake ON
<b>x3 flash :</b>	No tach
<b>x4 flash :</b>	Ignition before start
<b>x5 flash :</b>	Hood Open

**REMOTE STARTER WARNING CARD**



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

**WARNING**

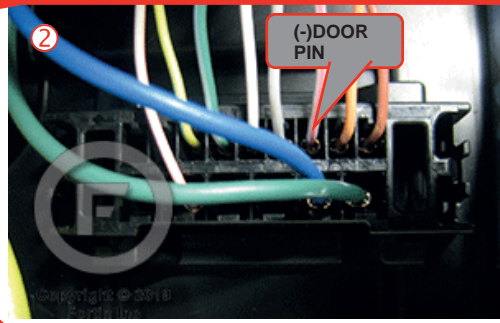
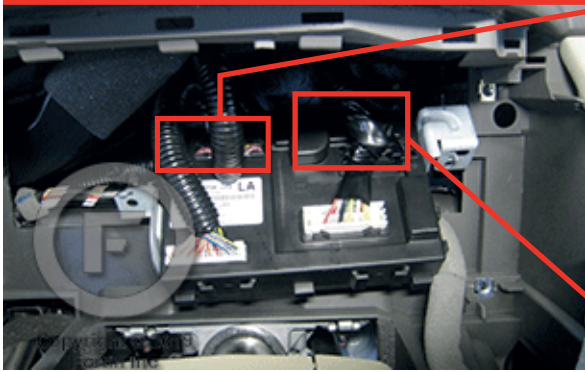


REMOTE STARTER

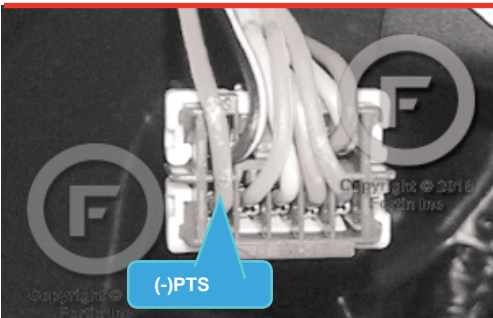
THE VEHICLE CAN BE STARTED BY EITHER: PRESSING THE LOCK BUTTON ON THE OEM REMOTE 3 TIMES CONSECUTIVELY OR BY A SMARTPHONE. **TURN ON** THE SAFETY SWITCH LOCATED UNDER THE DASHBOARD BEFORE WORKING ON THE VEHICLE.

DESCRIPTION

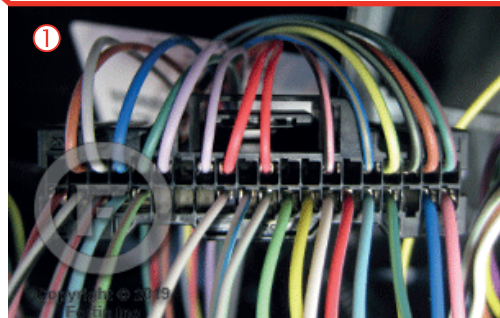
① ② BCM



⑤ Push-to-Start button



④ At Immobilizer connector

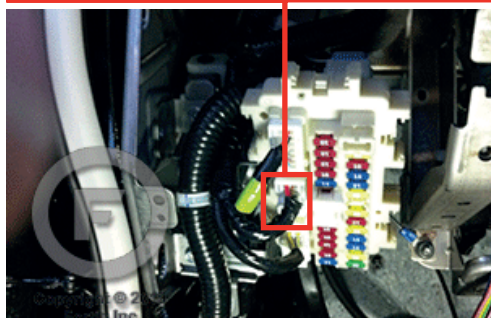
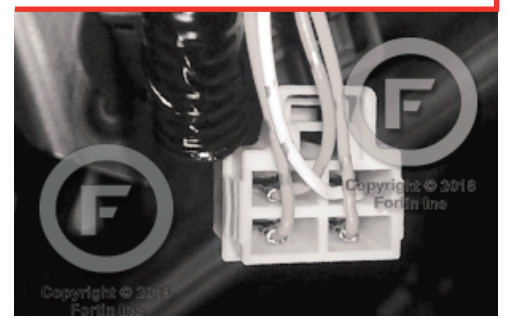
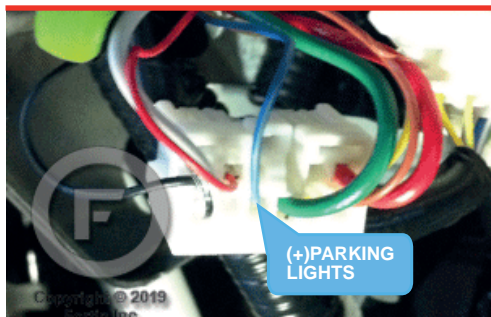


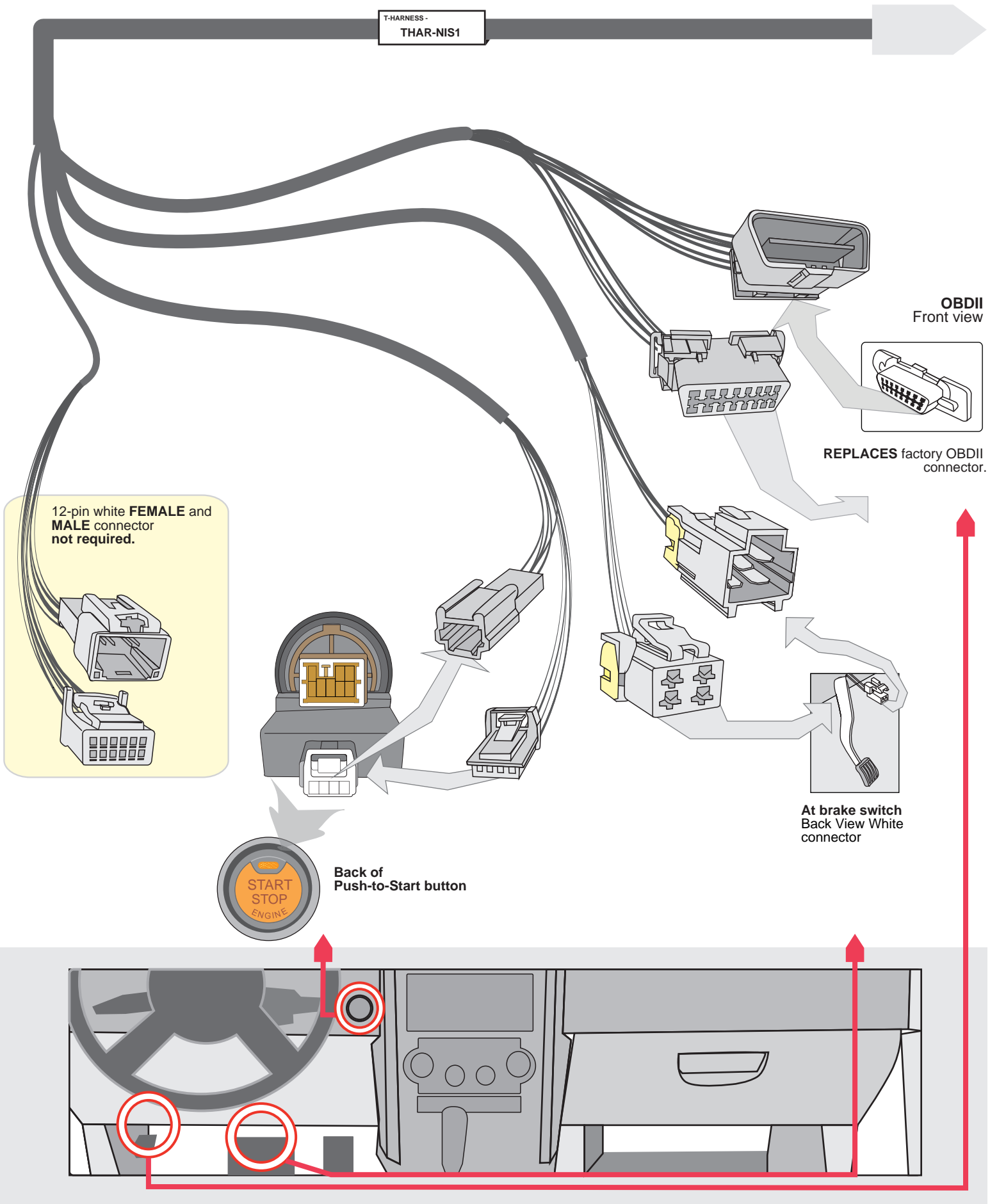
③ Fuse box

At brake switch  
AUTOMATIC TRANSMISSION

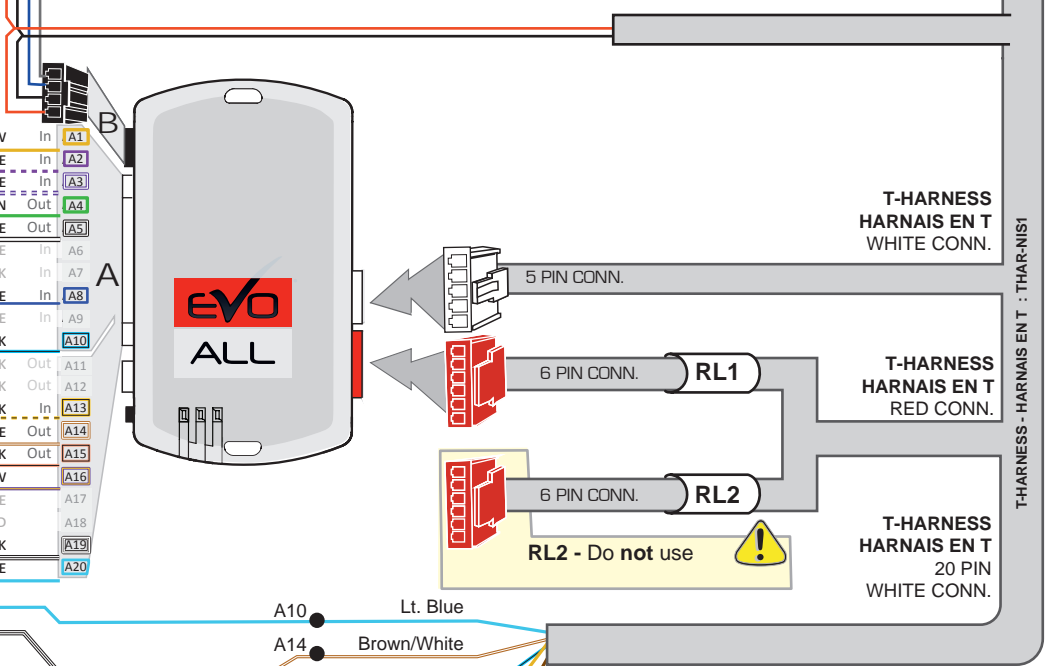
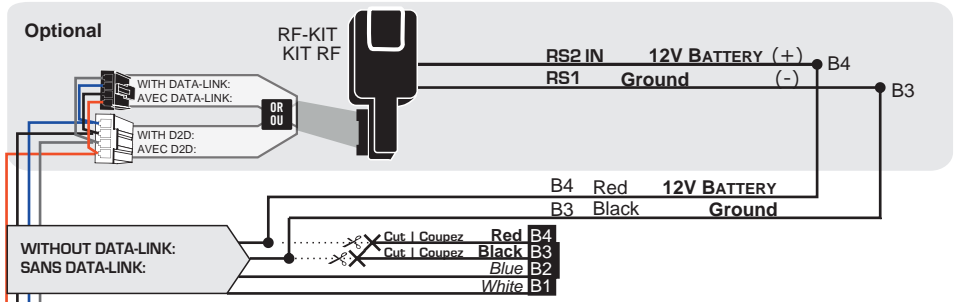
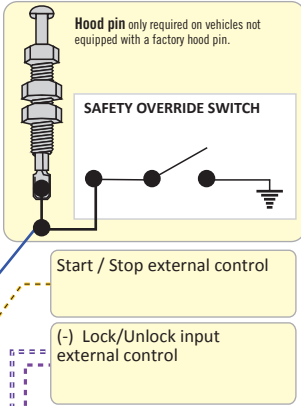
⑥

⑦ OBDII

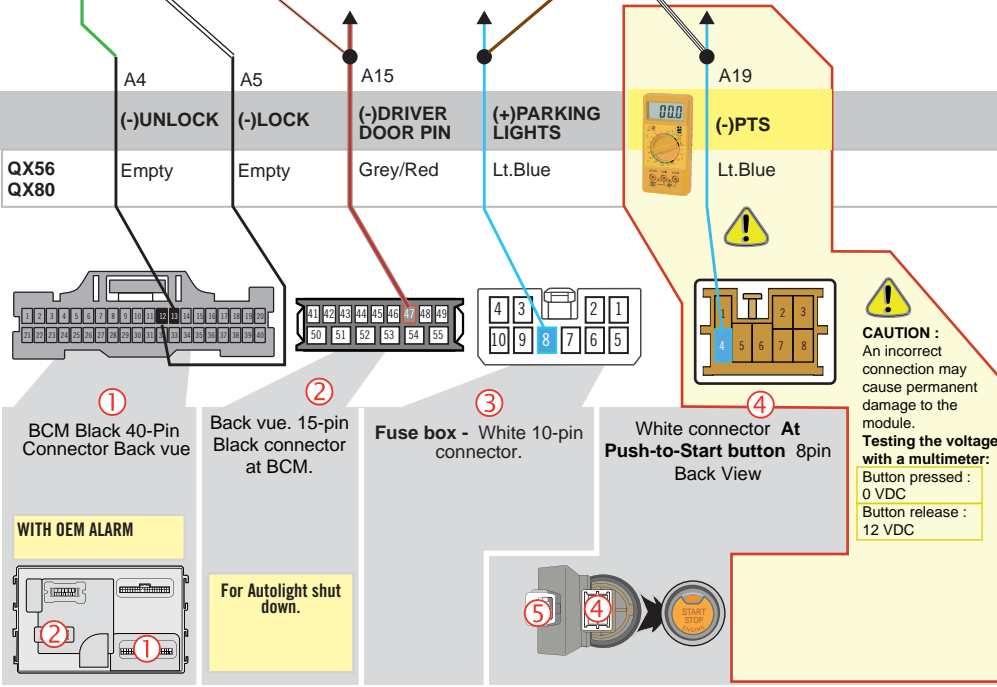




**AUTOMATIC TRANSMISSION WIRING CONNECTION**



(+) Ignition	YELLOW	In	A1
(-) Lock	PURPLE	In	A2
(-) Unlock	PURPLE/WHITE	In	A3
(-) Unlock	GREEN	Out	A4
(-) Lock	WHITE	Out	A5
	ORANGE	In	A6
	ORANGE/BLACK	In	A7
Hood pin	Dk.BLUE	In	A8
	RED/BLUE	In	A9
	Lt.BLUE/BLACK	In	A10
	BLACK	Out	A11
	PINK	Out	A12
Start/Stop external	YELLOW/BLACK	In	A13
	BROWN/WHITE	Out	A14
(-) Driver door Pin	PINK/BLACK	Out	A15
	PURPLE/YELLOW	Out	A16
	GREEN/WHITE	Out	A17
	GREEN/RED	Out	A18
(-) Push-to-Start	WHITE/BLACK	Out	A19
	Lt.BLUE	Out	A20

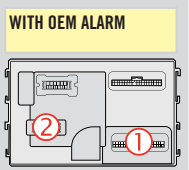


① BCM Black 40-Pin Connector Back vue

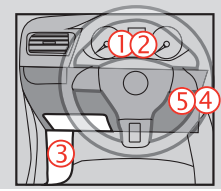
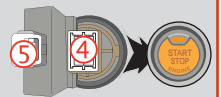
② Back vue. 15-pin Black connector at BCM.

③ Fuse box - White 10-pin connector.

④ White connector At Push-to-Start button 8pin Back View



For Autolight shut down.



**KEY BYPASS PROGRAMMING PROCEDURE 1/2**

**Remove** the valet key from the back of the OEM remote.  
**Remove** the battery from the OEM remote.  
**Keep** the other OEM remotes at least 3 meters (10 feet) away from the vehicle to proceed.

**1**

**x1 HOLD**

**Press and hold** the programming button:  
**Insert** the 4-Pin (Data-Link) connector.

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

LED may differ depending on the module casing.

**2**

**RELEASE**

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

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

**3**

**Insert** the required remaining connectors.

**4**

**Press and release** the programming button three (3x) times.

↳ The **YELLOW** LED will flash 3 times each second.

↳ **WAIT** for the **YELLOW** LED to turn **ON** solide.

**5**

**Place** the OEM remote (no battery) close to the front of Start/Stop BUTTON Exactly as shown. Transponder is located behind the logo.

**FLASH RAPIDLY WAIT**

If the **RED** LED flash rapidly, wait until the LED turns **OFF**.

**6**

**AUTOMATIC TRANSMISSION**

**Press and release** the foot-brake pedal.

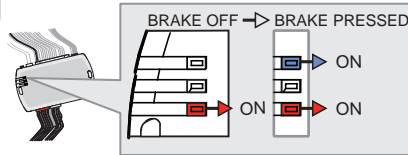
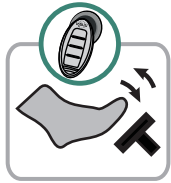
↳ The **RED** LED will turns **ON**.  
 ↳ The **YELLOW** LED turns **OFF**.

Wait until the message "press brake" disappears. (This may take up to 12 seconds).

KEY BYPASS PROGRAMMING PROCEDURE 2/2

7

TRANSMISSION AUTOMATIQUE  
AUTOMATIC TRANSMISSION

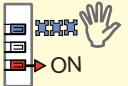


Hold the OEM remote close to the front of START/STOP button

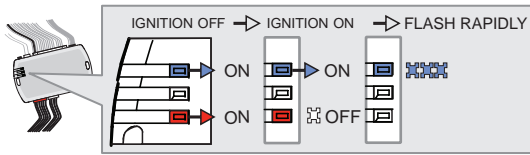
Press and release the foot-brake pedal.

- ↳ The RED LED is ON.
- ↳ The BLUE LED turns ON.

If the BLUE LED flash rapidly, wait until the LED turns OFF.



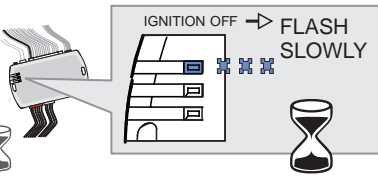
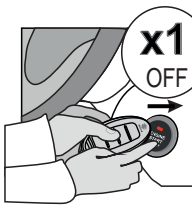
8



Press the START/STOP button twice to turn ON the ignition.

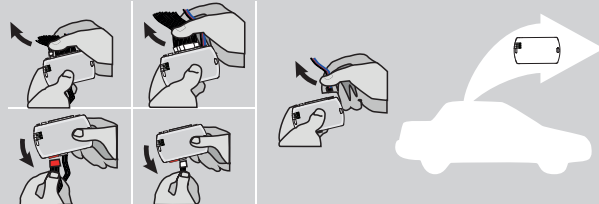
- ↳ The BLUE LED will Flash rapidly.
- ↳ The RED LED will turn OFF.

9



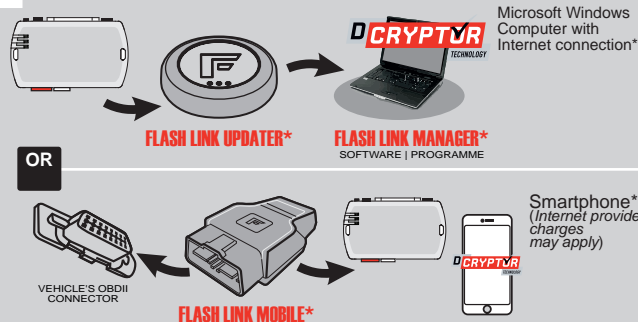
Press the START/STOP button once to turn OFF the ignition.  
↳ Wait until the BLUE LED flash slowly.

10



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

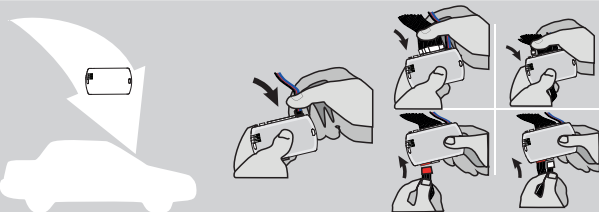
11



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.



The module is now programmed.



REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER FUNCTIONALITY



All doors must be closed.

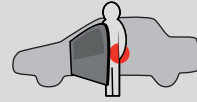


**Remote** start the vehicle.



**Unlock** the doors with either :

- The OEM remote
- The remote-starter remote
- Or the proximity remote



**Enter** the vehicle with the Intelligent SmartKey.



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



If the doors are not unlocked with one of these conditions the module will lock the vehicle's turn-knob as soon as any door is opened.

**THARNESS STAND ALONE INSTALLATION**

**THAR-NIS1**

ADDENDUM - SUGGESTED WIRING CONFIGURATION



**ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.**

Vehicle functions supported in this diagram (functional if equipped)

VEHICLE	YEARS	Vehicle functions supported in this diagram (functional if equipped)														
		Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk Release	RAP Disable	Parking Light	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring
<b>NISSAN</b>																
Sentra	Push-to-Start 2013-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•



HARDWARE VERSION

FIRMWARE VERSION

MINIMUM **6**

**72.[37]**

NISSAN/INFINITI MINIMUM

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



**Program bypass option:**

UNIT OPTION

DESCRIPTION

**C1**

OEM Remote status (Lock/Unlock) monitoring

**NOTES**



The vehicles OEM remote and SmartKey are still operable during remote start.



**Parts required** (Not included)

- 1X Fuse
- 1X multimeter
- 1X Diode

**MANDATORY INSTALL**

\*HOOD PIN



**HOOD STATUS:** THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN.

**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)**


1x **FLASH LINK UPDATER,**  
1x **FLASH LINK MANAGER**  
SOFTWARE | PROGRAMME  
1x Microsoft Windows Computer with Internet connection

OR

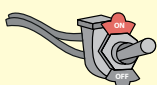
1x **FLASH LINK MOBILE**  
1x **FLASH LINK MOBILE APP**  
Smartphone Android or iOS with Internet connection (provider charges may apply).

**MANDATORY**

HOOD PIN



REMOTE START SAFETY OVERRIDE SWITCH









VALET SWITCH


Part #: RSPB available, Sold separately.

**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
	<b>OEM Remote Stand Alone Remote Starter:</b>	<b>D1.10</b> 	<b>By default, LOCK, LOCK, LOCK</b>
		<b>D1.1</b> 	Par défaut, VERROUILLE, VERROUILLE, VERROUILLE
	<b>Program bypass option with oem remote:</b>	<b>C1</b>	OEM Remote Monitoring
	<b>Program bypass option with RF KIT antenna:</b>	<b>H1 to H6</b>	Supported RF Kits and select RF Kit
	<b>Program bypass option Vehicle hybrid only:</b>	<b>D4</b>	Hybrid mode (Vehicle hybrid only)


**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.




**START** 

The vehicle will START.

**REMOTE STARTER DIAGNOSTICS**  
MODULE RED LED


<b>x2 flash :</b>	Brake ON
<b>x3 flash :</b>	No tach
<b>x4 flash :</b>	Ignition before start
<b>x5 flash :</b>	Hood Open

**REMOTE STARTER WARNING CARD**



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

**WARNING**

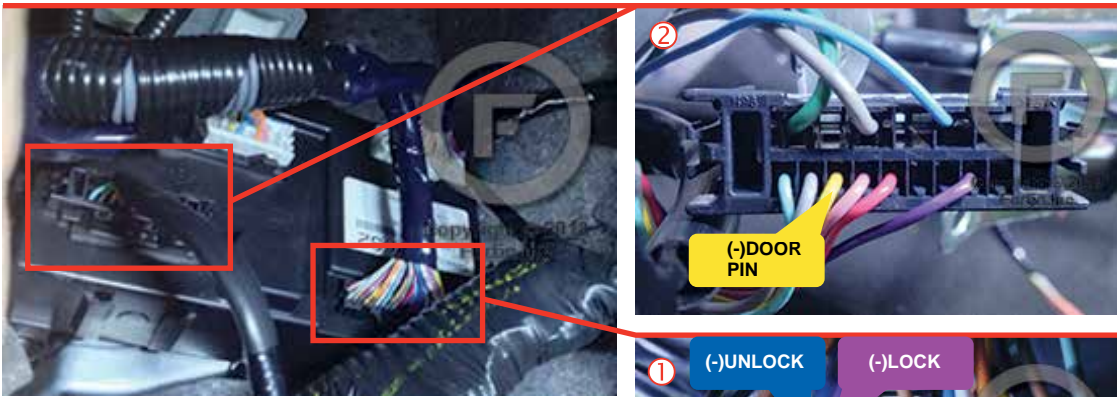


REMOTE STARTER

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

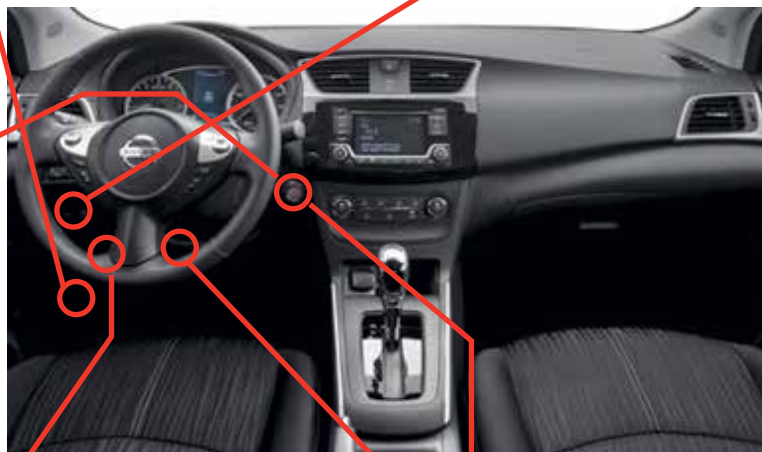
① ② BCM



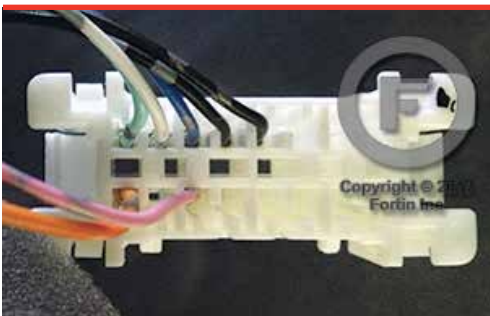
③ Driver kick panel



⑤ At Immobilizer connector



⑦ OBDII

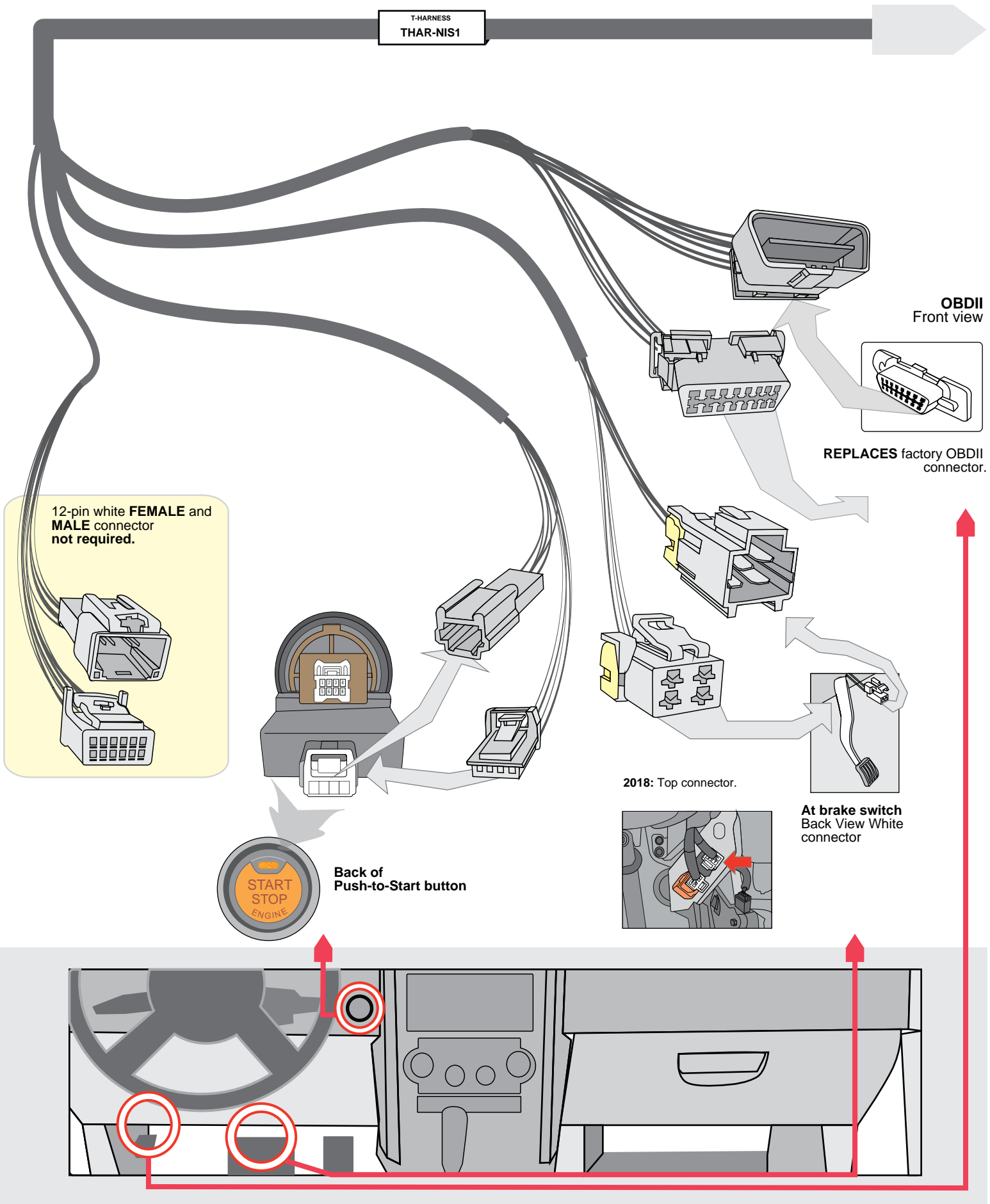


⑥ At brake switch  
AUTOMATIC TRANSMISSION

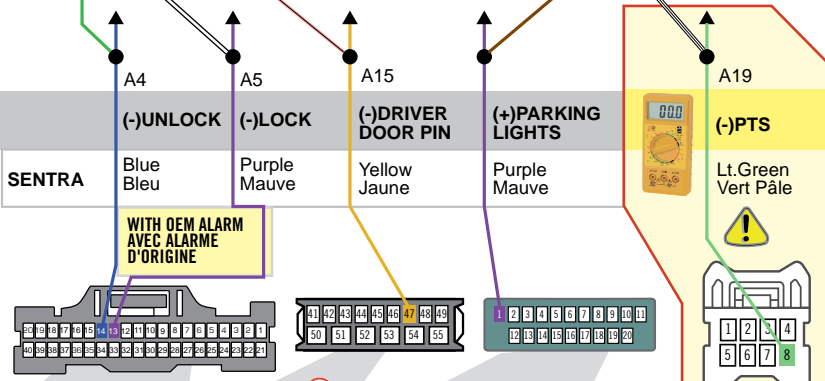
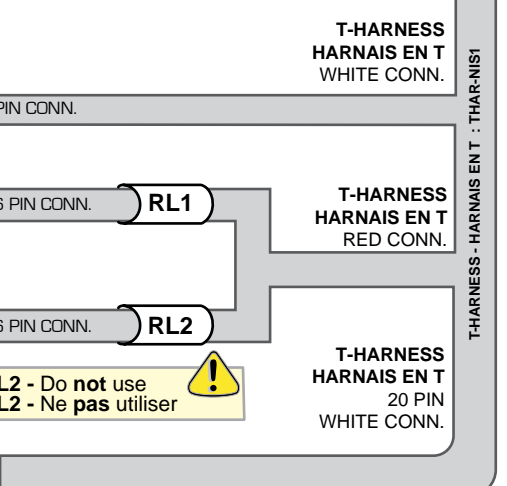
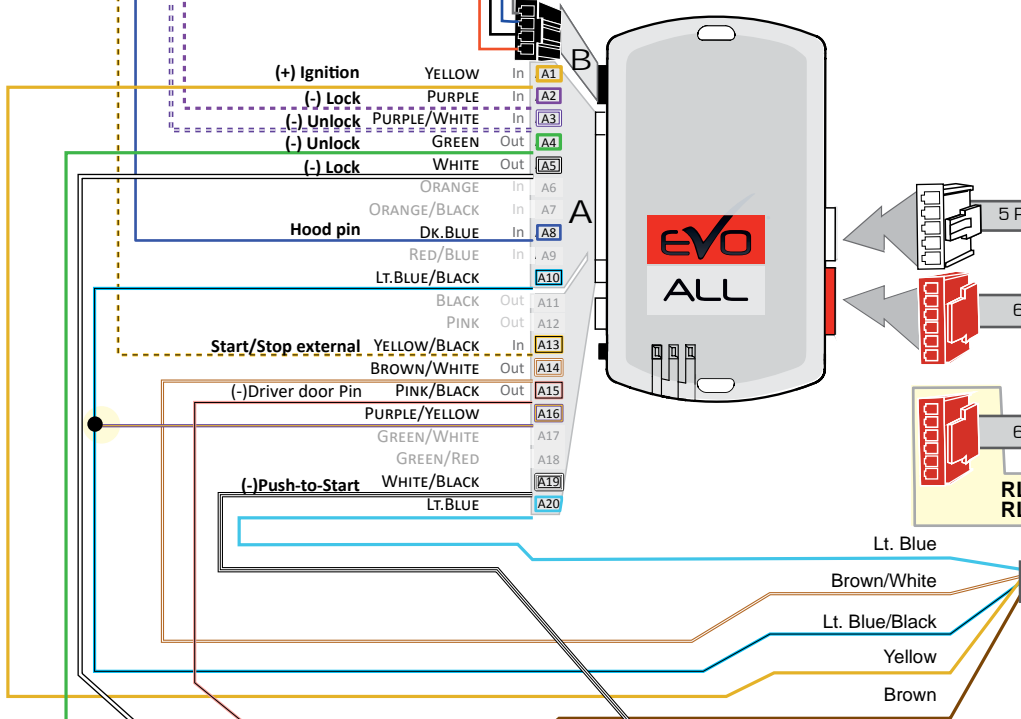
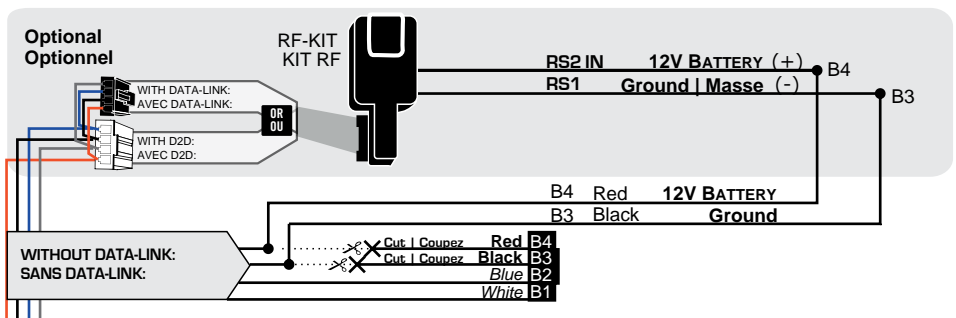
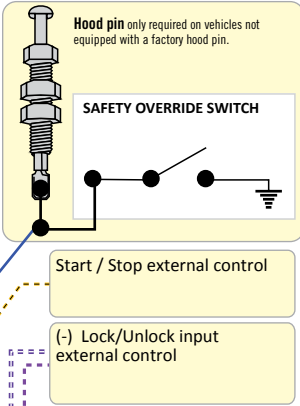


④ Push-to-Start button

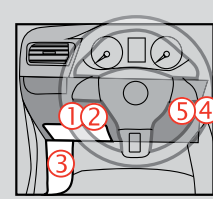
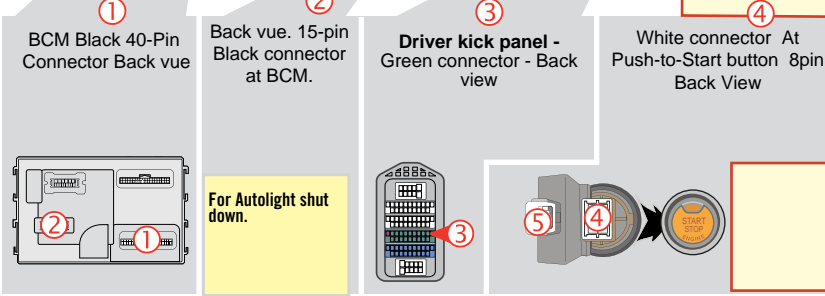




**AUTOMATIC TRANSMISSION WIRING CONNECTION**



**CAUTION :**  
An incorrect connection may cause permanent damage to the module.  
**Testing the voltage with a multimeter:**  
Button pressed : 0 VDC  
Button release : 12 VDC



T-HARNESS - HARNAS EN T : THAR-NIS1

KEY BYPASS PROGRAMMING PROCEDURE 1/2

**Remove** the valet key from the back of the OEM remote.  
**Remove** the battery from the OEM remote.  
**Keep** the other OEM remotes at least 3 meters (10 feet) away from the vehicle to proceed.

**1**

**x1 HOLD**

**Press and hold** the programming button:  
**Insert** the 4-Pin (Data-Link) connector.

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

LED may differ depending on the module casing.

**2**

**RELEASE**

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

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

**3**

**Insert** the required remaining connectors.

**4**

**Press and release** the programming button three (3x) times.

↳ The **YELLOW** LED will flash 3 times each second.

↳ **WAIT** for the **YELLOW** LED to turn **ON** solide.

**5**

**Place** the OEM remote (no battery) close to the front of Start/STOP BUTTON Exactly as shown. Transponder is located behind the logo.

FLASH RAPIDLY WAIT

If the **RED** LED flash rapidly, wait until the LED turns **OFF**.

**6**

**AUTOMATIC TRANSMISSION**

**Press and release** the foot-brake pedal.

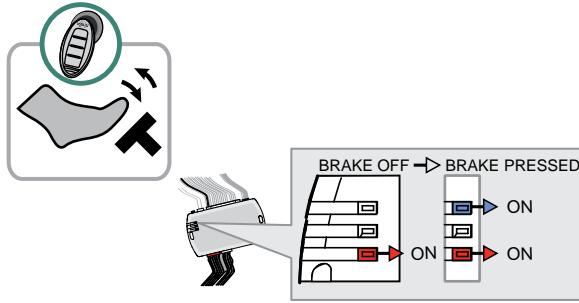
↳ The **RED** LED will turns **ON**.  
 ↳ The **YELLOW** LED turns **OFF**.

Wait until the message "press brake" disappears. (This may take up to 12 seconds).

KEY BYPASS PROGRAMMING PROCEDURE 2/2

7

AUTOMATIC TRANSMISSION

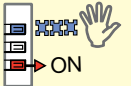


**Hold the OEM remote close to the front of START/STOP button**

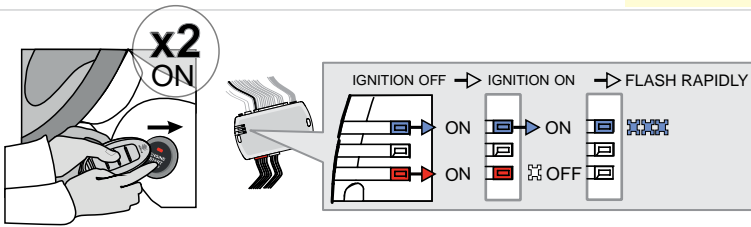
**Press and release the foot-brake pedal.**

- ↳ The RED LED is ON.
- ↳ The BLUE LED turns ON.

If the BLUE LED flash rapidly, wait until the LED turns OFF.



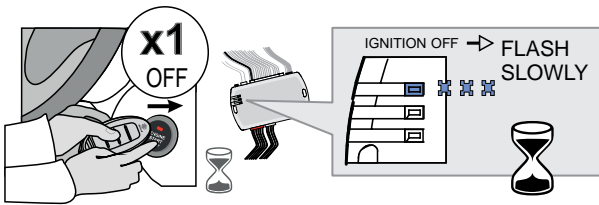
8



**Press the START/STOP button twice to turn ON the ignition.**

- ↳ The BLUE LED will Flash rapidly.
- ↳ The RED LED will turns OFF.

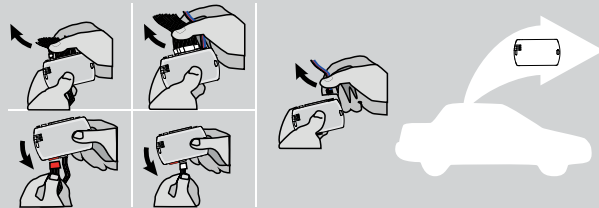
9



**Press the START/STOP button once to turn OFF the ignition.**

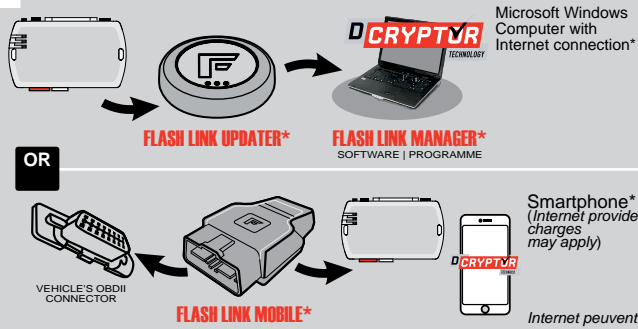
- ↳ Wait until the BLUE LED flash slowly.

10



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

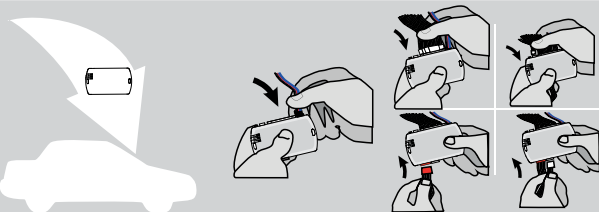
11



**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.**



The module is now programmed.



REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER FUNCTIONALITY



All doors must be closed.

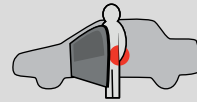


Remote start the vehicle.



Unlock the doors with either :

- The OEM remote
- The remote-starter remote
- Or the proximity remote



Enter the vehicle with the Intelligent SmartKey.



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



If the doors are not unlocked with one of these conditions the module will lock the vehicle's turn-knob as soon as any door is opened.

THARNESS STAND ALONE INSTALLATION

THAR-NIS1

ADDENDUM - SUGGESTED WIRING CONFIGURATION



ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

Vehicle functions supported in this diagram (functional if equipped)

VEHICLE	YEARS	Vehicle functions supported in this diagram (functional if equipped)														
		Immobilizer bypass	Lock	Unlock	Arm	Disarm	RAP Disable	Parking Light	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Push-to-Start Control
NISSAN																
Versa Note	Push-to-Start 2014-2017	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•



HARDWARE VERSION

MINIMUM 6

72.[32]

NISSAN/INFINITI MINIMUM

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



Program bypass option:

UNIT OPTION

C1

DESCRIPTION

OEM Remote status (Lock/Unlock) monitoring

NOTES



The vehicles OEM remote and SmartKey are still operable during remote start.



**Parts required** (Not included)

- 1X Fuse
- 1X multimeter
- 1X Diode

MANDATORY INSTALL

\*HOOD PIN



**HOOD STATUS:** THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN.

**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)**


1x **FLASH LINK UPDATER,**  
1x **FLASH LINK MANAGER**  
SOFTWARE | PROGRAMME  
1x Microsoft Windows Computer with Internet connection

OR

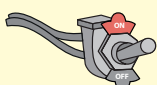
1x **FLASH LINK MOBILE**  
1x **FLASH LINK MOBILE APP**  
Smartphone *Android* or *iOS* with Internet connection (*provider charges may apply*).

**MANDATORY**

HOOD PIN



REMOTE START SAFETY OVERRIDE SWITCH









VALET SWITCH


Part #: RSPB available, Sold separately.

**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
	<b>OEM Remote Stand Alone Remote Starter:</b>	<b>D1.10</b> 	<b>By default, LOCK, LOCK, LOCK</b>
		<b>D1.1</b> 	<b>Par défaut, VERROUILLE, VERROUILLE, VERROUILLE</b>
	<b>Program bypass option with oem remote:</b>	<b>C1</b>	OEM Remote Monitoring
	<b>Program bypass option with RF KIT antenna:</b>	<b>H1 to H6</b>	Supported RF Kits and <b>select RF Kit</b>
	<b>Program bypass option Vehicle hybrid only:</b>	<b>D4</b>	Hybrid mode (Vehicle hybrid only)


**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


<b>x2 flash :</b>	Brake ON
<b>x3 flash :</b>	No tach
<b>x4 flash :</b>	Ignition before start
<b>x5 flash :</b>	Hood Open

**REMOTE STARTER WARNING CARD**



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

**WARNING**

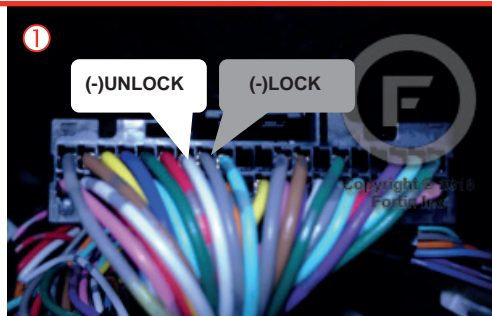
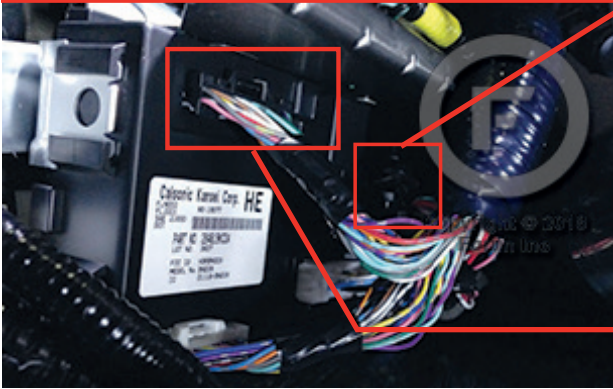


REMOTE STARTER

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.

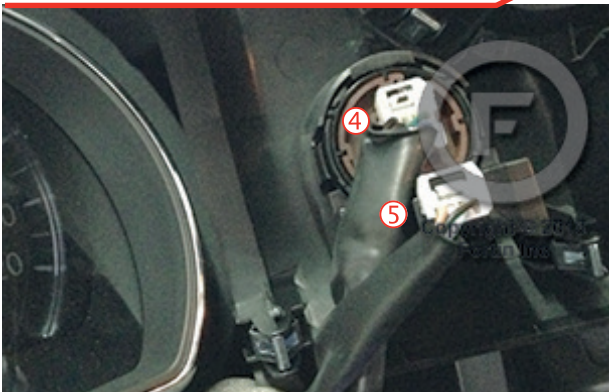
DESCRIPTION

① ② BCM



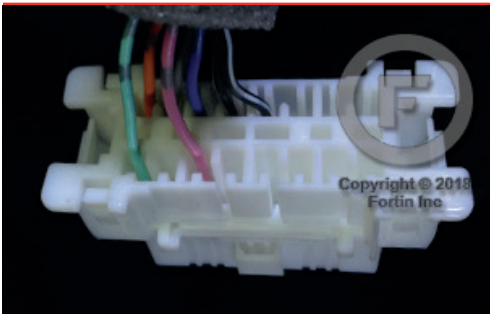
⑤ Push-to-Start button

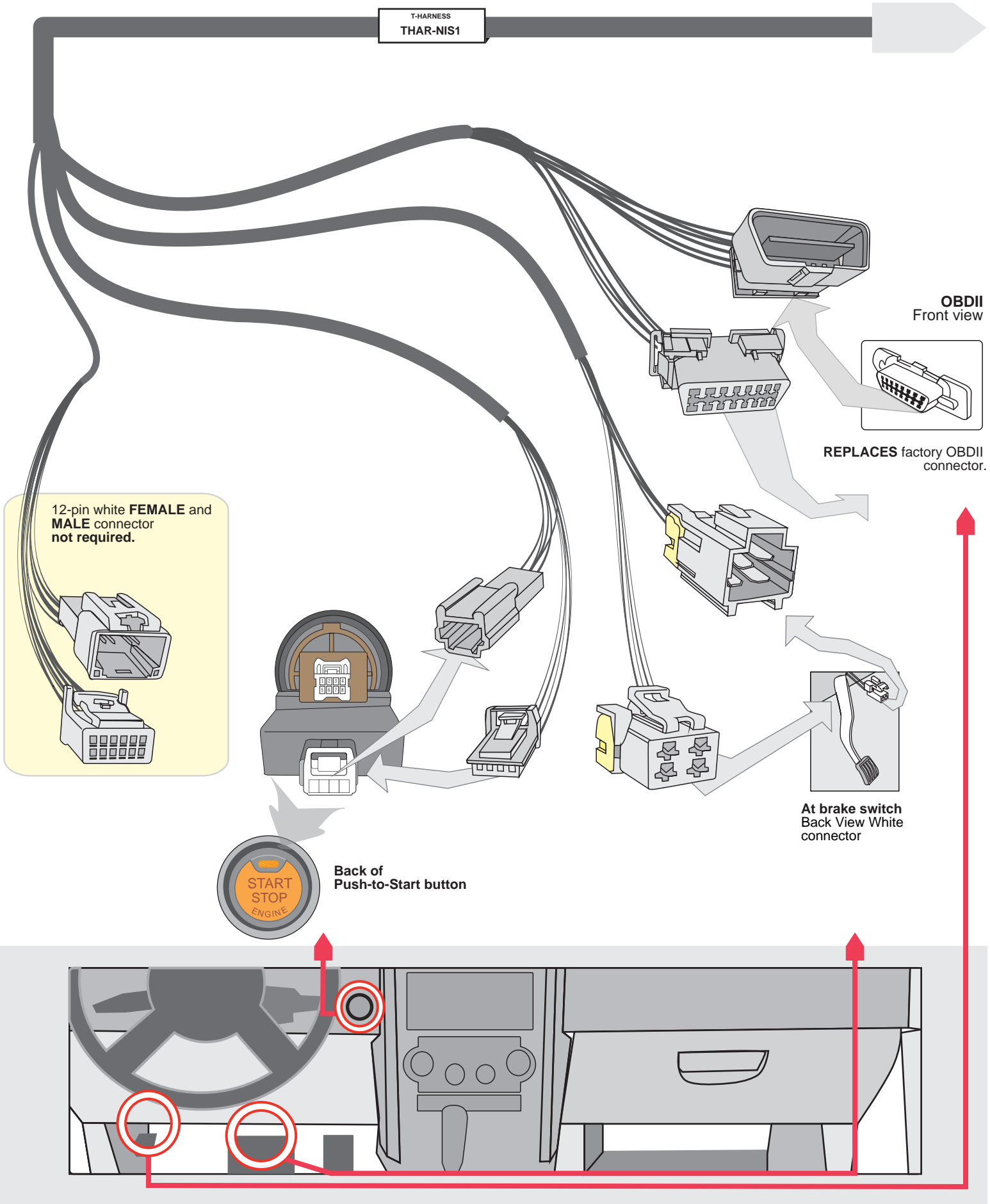
④ At Immobilizer connector



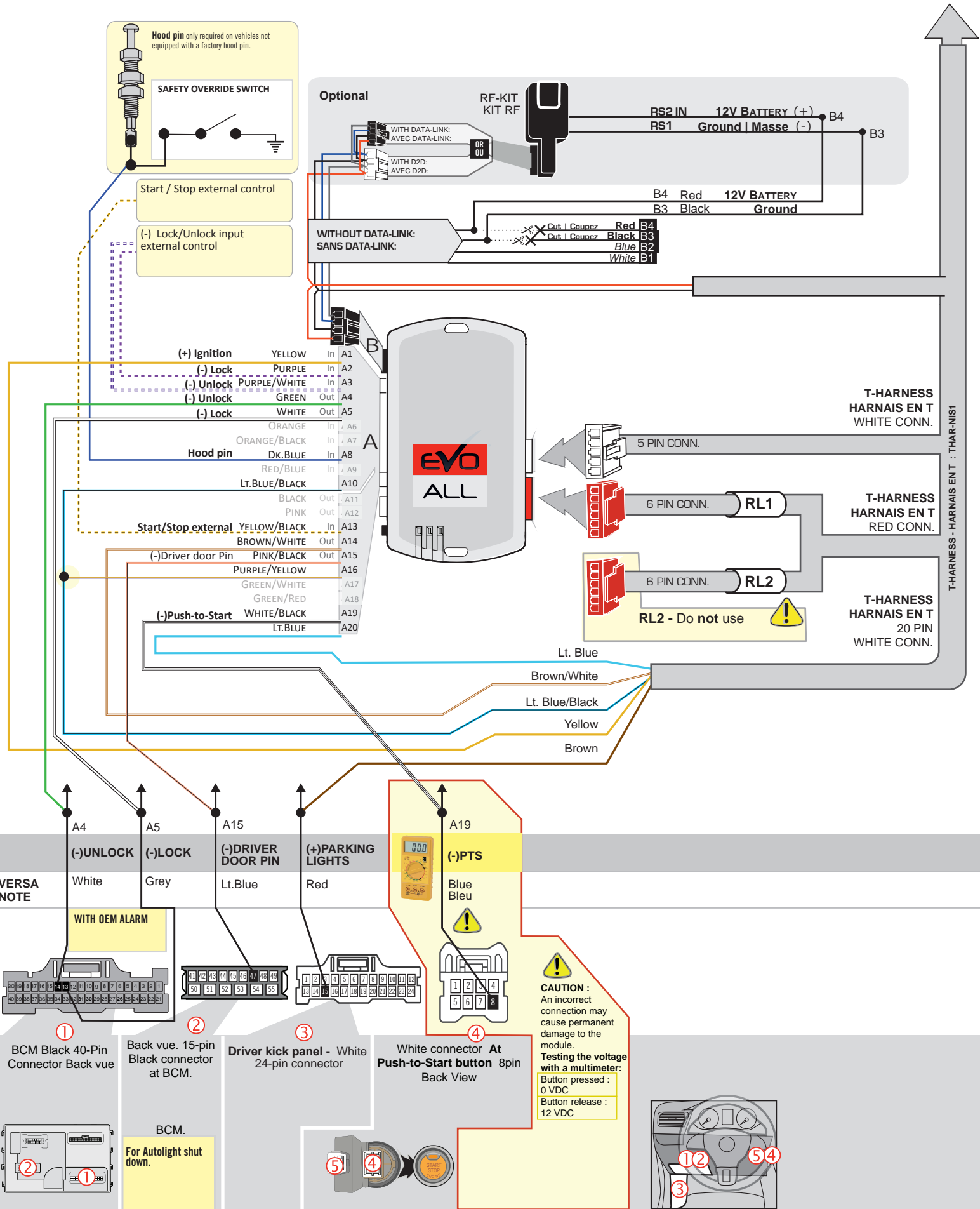
⑦ OBDII

⑥ At brake switch  
AUTOMATIC TRANSMISSION





**AUTOMATIC TRANSMISSION WIRING CONNECTION**



**KEY BYPASS PROGRAMMING PROCEDURE 1/2**

**Remove** the valet key from the back of the OEM remote.  
**Remove** the battery from the OEM remote.  
**Keep** the other OEM remotes at least 3 meters (10 feet) away from the vehicle to proceed.

**1**

**x1 HOLD**

**Press and hold** the programming button:  
**Insert** the 4-Pin (Data-Link) connector.

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

LED may differ depending on the module casing.

**2**

**RELEASE**

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

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

**3**

**Insert** the required remaining connectors.

**4**

**Press and release** the programming button three (3x) times.

*The YELLOW LED will flash 3 times each second.*

**WAIT** for the YELLOW LED to turn ON solide.

**5**

**Place** the OEM remote (no battery) close to the front of Start/Stop BUTTON Exactly as shown. Transponder is located behind the logo.

**FLASH RAPIDLY WAIT**

If the RED LED flash rapidly, wait until the LED turns OFF.

**6**

**AUTOMATIC TRANSMISSION**

**Press and release** the foot-brake pedal.

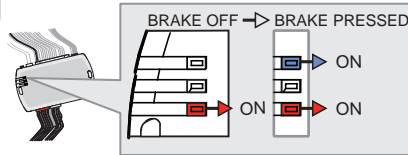
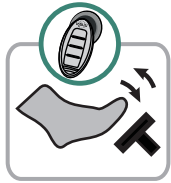
*The RED LED will turns ON.  
 The YELLOW LED turns OFF.*

Wait until the message "press brake" disappears. (This may take up to 12 seconds).

KEY BYPASS PROGRAMMING PROCEDURE 2/2

7

AUTOMATIC TRANSMISSION

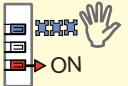


Hold the OEM remote close to the front of START/STOP button

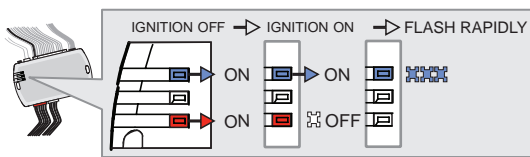
Press and release the foot-brake pedal.

- ↳ The RED LED is ON.
- ↳ The BLUE LED turns ON.

If the BLUE LED flash rapidly, wait until the LED turns OFF.



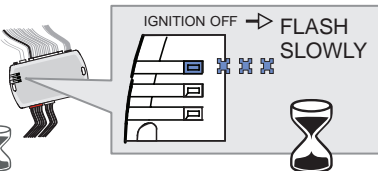
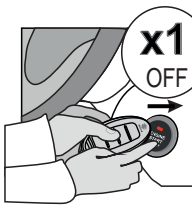
8



Press the START/STOP button twice to turn ON the ignition.

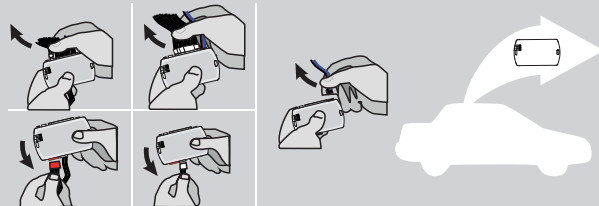
- ↳ The BLUE LED will Flash rapidly.
- ↳ The RED LED will turn OFF.

9



Press the START/STOP button once to turn OFF the ignition. Wait until the BLUE LED flash slowly.

10



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

11

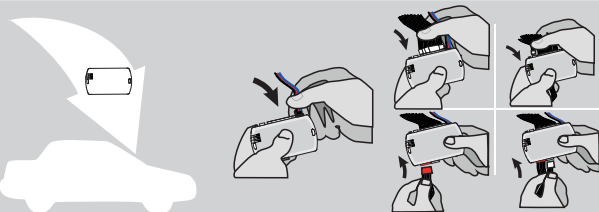


Microsoft Windows Computer with Internet connection\*

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.



The module is now programmed.



REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER FUNCTIONALITY



All doors must be closed.

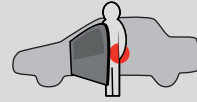


Remote start the vehicle.



Unlock the doors with either :

- The OEM remote
- The remote-starter remote
- Or the proximity remote



Enter the vehicle with the Intelligent SmartKey.



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



If the doors are not unlocked with one of these conditions the module will lock the vehicle's turn-knob as soon as any door is opened.

THARNESS STAND ALONE INSTALLATION

THAR-NIS1

ADDENDUM - SUGGESTED WIRING CONFIGURATION



ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

Vehicle functions supported in this diagram (functional if equipped)

VEHICLE	YEARS	Vehicle functions supported in this diagram (functional if equipped)														
		Immobilizer bypass	Lock	Unlock	Arm	Disarm	RAP Disable	Parking Light	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Push-to-Start Control
NISSAN																
Versa Note	Push-to-Start 2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•



HARDWARE VERSION

MINIMUM **6**

FIRMWARE VERSION

**72.[37]**

NISSAN/INFINITI MINIMUM

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



Program bypass option:

UNIT OPTION

**C1**

DESCRIPTION

OEM Remote status (Lock/Unlock) monitoring

NOTES



The vehicles OEM remote and SmartKey are still operable during remote start.



**Parts required** (Not included)

- 1X Fuse
- 1X multimeter
- 1X Diode

MANDATORY INSTALL

\*HOOD PIN



**HOOD STATUS:** THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN.

**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)**


1x **FLASH LINK UPDATER,**  
 1x **FLASH LINK MANAGER**  
 SOFTWARE | PROGRAMME  
 1x Microsoft Windows Computer with Internet connection

OR

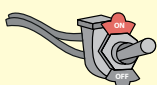
1x **FLASH LINK MOBILE**  
 1x **FLASH LINK MOBILE APP**  
 Smartphone Android or iOS with Internet connection (provider charges may apply).

**MANDATORY**

HOOD PIN



REMOTE START SAFETY OVERRIDE SWITCH









VALET SWITCH


Part #: RSPB available, Sold separately.

**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
	<b>OEM Remote Stand Alone Remote Starter:</b>	<b>D1.10</b> 	<b>By default, LOCK, LOCK, LOCK</b>
		<b>D1.1</b> 	<b>Par défaut, VERROUILLE, VERROUILLE, VERROUILLE</b>
	<b>Program bypass option with oem remote:</b>	<b>C1</b>	OEM Remote Monitoring
	<b>Program bypass option with RF KIT antenna:</b>	<b>H1 to H6</b>	Supported RF Kits and <b>select RF Kit</b>
	<b>Program bypass option Vehicle hybrid only:</b>	<b>D4</b>	Hybrid mode (Vehicle hybrid only)


**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.




**START** 

The vehicle will START.

**REMOTE STARTER DIAGNOSTICS**  
MODULE RED LED


<b>x2 flash :</b>	Brake ON
<b>x3 flash :</b>	No tach
<b>x4 flash :</b>	Ignition before start
<b>x5 flash :</b>	Hood Open

**REMOTE STARTER WARNING CARD**



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

**WARNING**



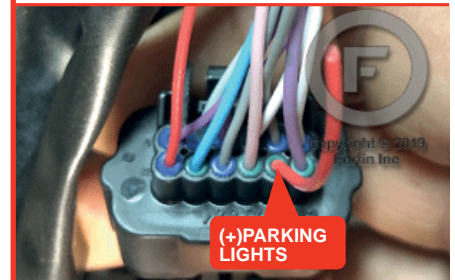
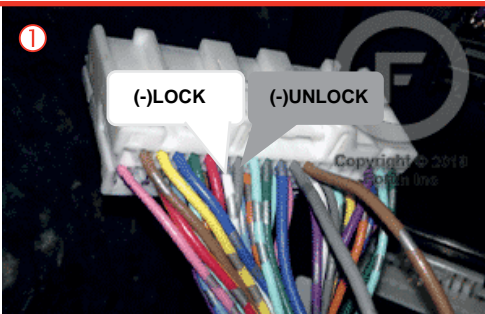
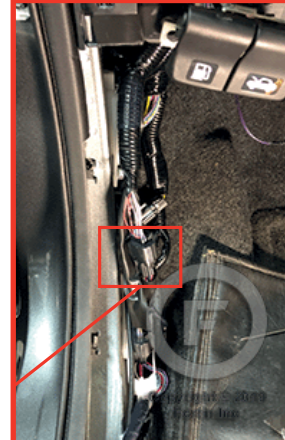
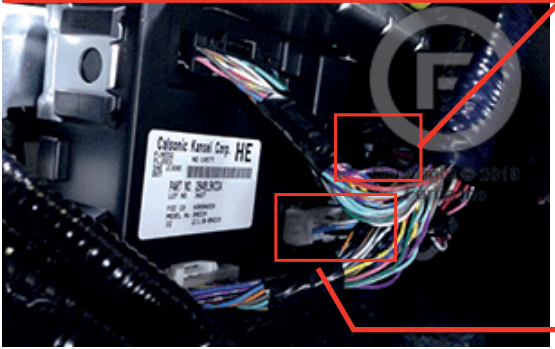
REMOTE STARTER

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

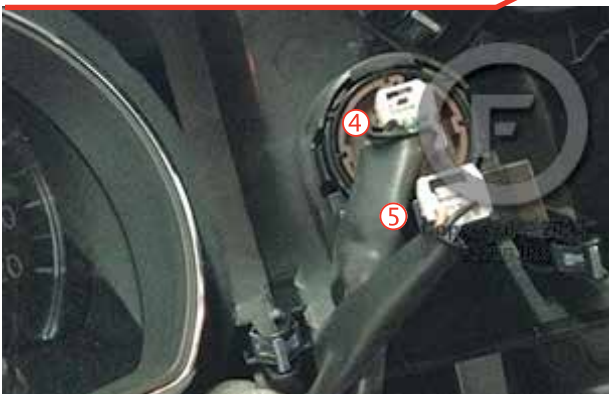
① ② BCM

Driver kick panel



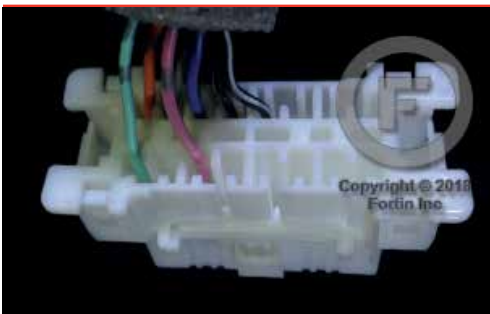
⑤ Push-to-Start button

④ At Immobilizer connector

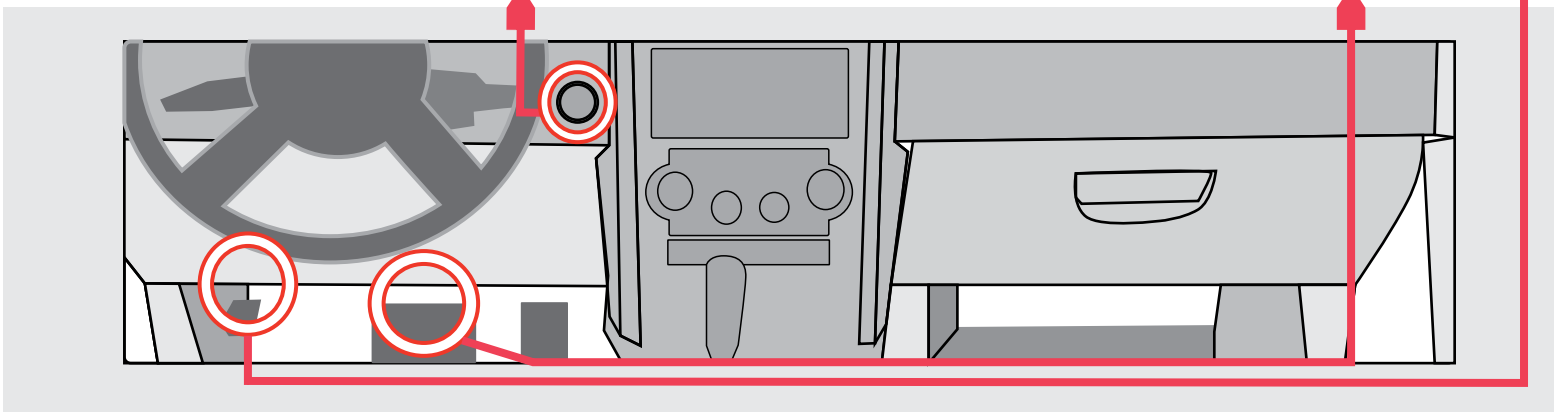
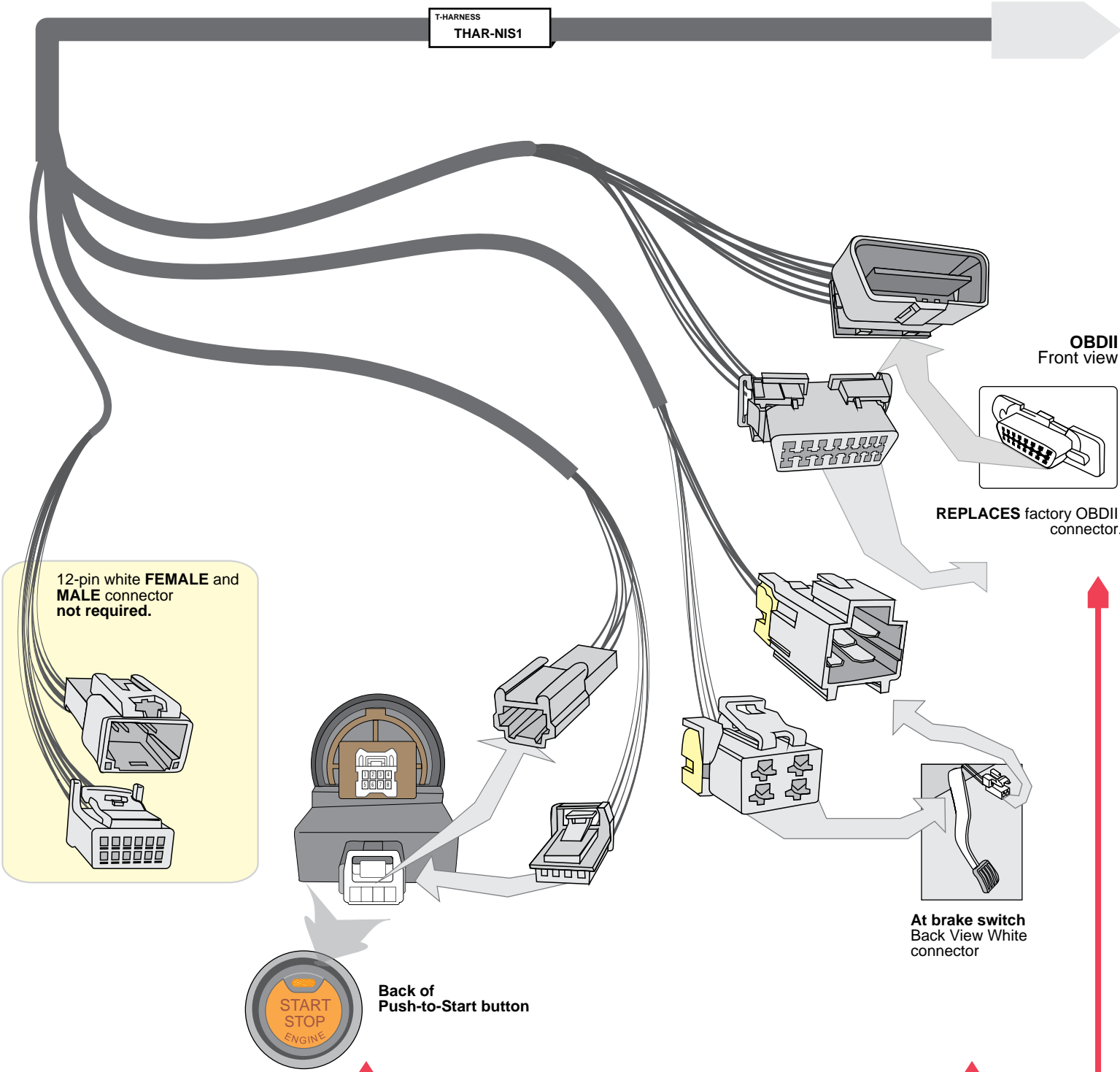


⑦ OBDII

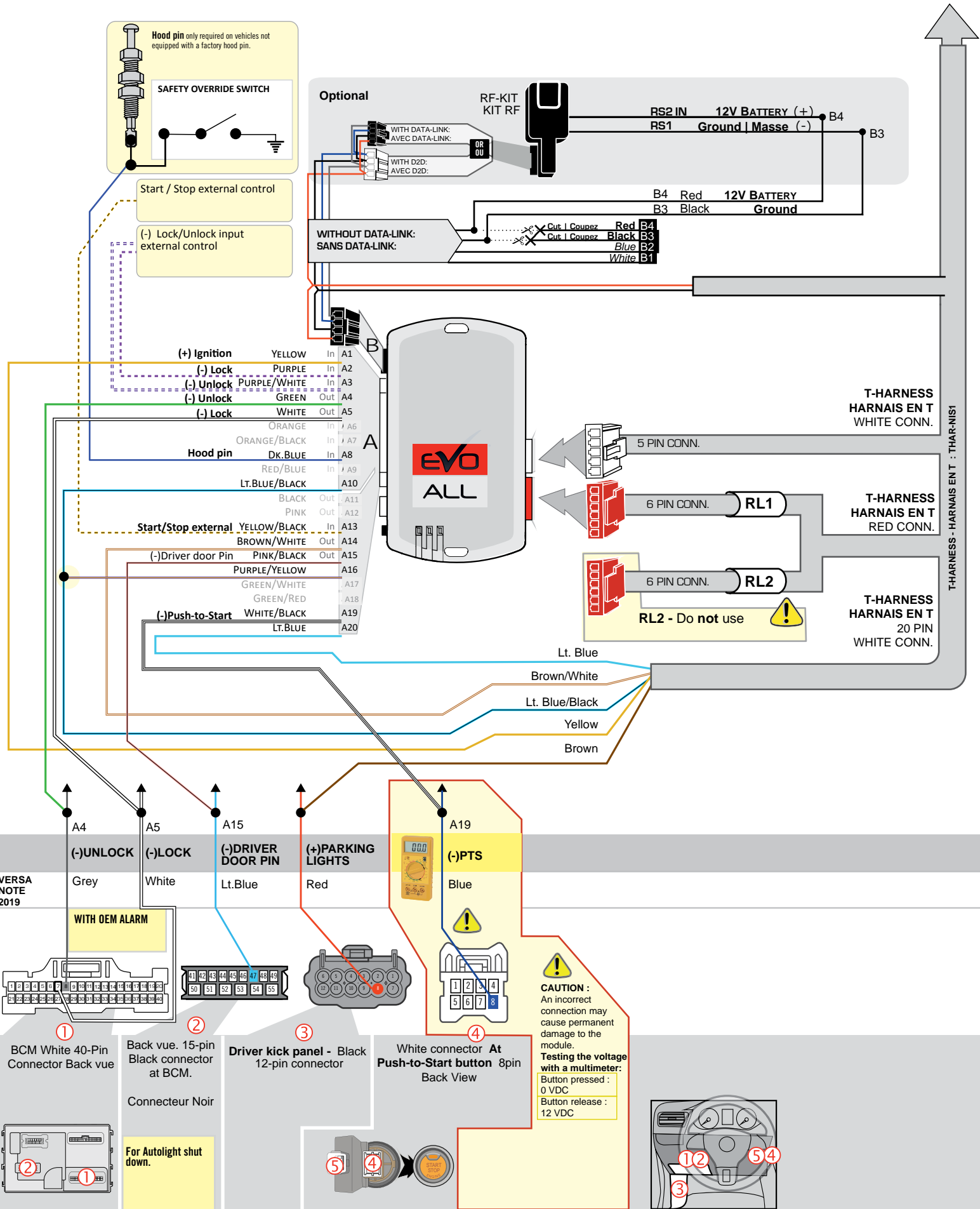
⑥ At brake switch  
AUTOMATIC TRANSMISSION



T-HARNESS  
THAR-NIS1



**AUTOMATIC TRANSMISSION WIRING CONNECTION**



**KEY BYPASS PROGRAMMING PROCEDURE 1/2**

**Remove** the valet key from the back of the OEM remote.  
**Remove** the battery from the OEM remote.  
**Keep** the other OEM remotes at least 3 meters (10 feet) away from the vehicle to proceed.

**1**

**x1 HOLD**

**Press and hold** the programming button:  
**Insert** the 4-Pin (Data-Link) connector.

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

LED may differ depending on the module casing.

**2**

**RELEASE**

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

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

**3**

**Insert** the required remaining connectors.

**4**

**Press and release** the programming button three (3x) times.

*↳ The YELLOW LED will flash 3 times each second.*

*↳ WAIT for the YELLOW LED to turn ON solide.*

**5**

**Place** the OEM remote (no battery) close to the front of Start/STOP BUTTON Exactly as shown. Transponder is located behind the logo.

**FLASH RAPIDLY WAIT**

*If the RED LED flash rapidly, wait until the LED turns OFF.*

**6**

**AUTOMATIC TRANSMISSION**

**Press and release** the foot-brake pedal.

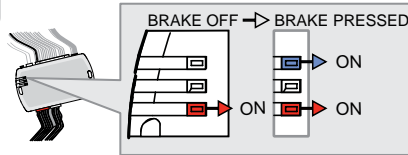
*↳ The RED LED will turns ON.*  
*↳ The YELLOW LED turns OFF.*

*Wait until the message "press brake" disappears. (This may take up to 12 seconds).*

KEY BYPASS PROGRAMMING PROCEDURE 2/2

7

AUTOMATIC TRANSMISSION

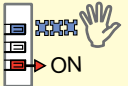


**Hold the OEM remote close to the front of START/STOP button**

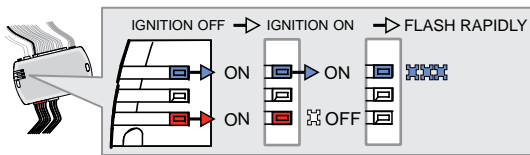
**Press and release the foot-brake pedal.**

- ↳ The RED LED is ON.
- ↳ The BLUE LED turns ON.

If the BLUE LED flash rapidly, wait until the LED turns OFF.



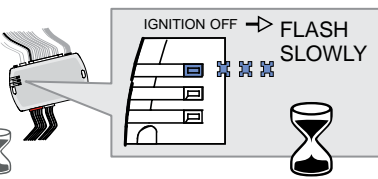
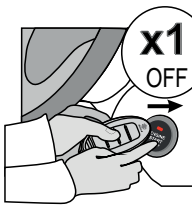
8



**Press the START/STOP button twice to turn ON the ignition.**

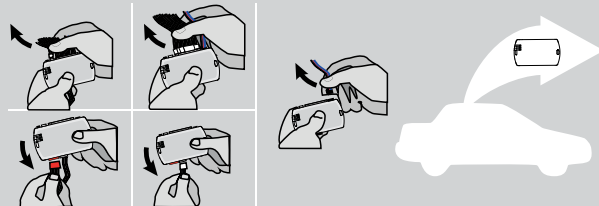
- ↳ The BLUE LED will Flash rapidly.
- ↳ The RED LED will turns OFF.

9



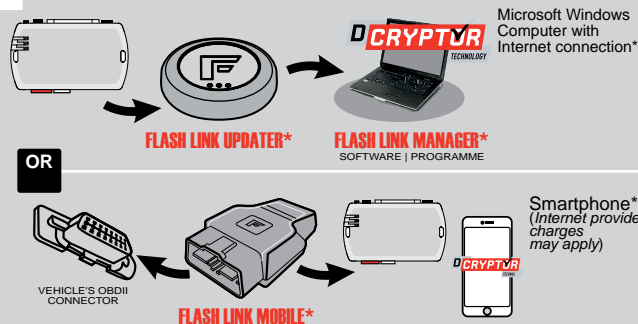
**Press the START/STOP button once to turn OFF the ignition.**  
↳ Wait until the BLUE LED flash slowly.

10



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

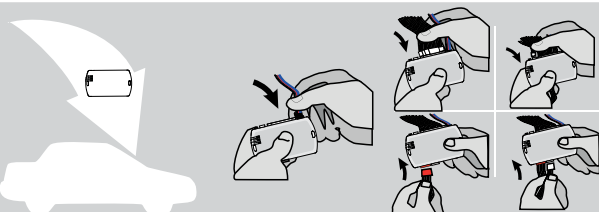
11



**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.**



The module is now programmed.



**REMOTE STARTER / ALARM VERIFICATION PROCEDURE**

Test the remote starter. Remote start the vehicle.

REMOTE STARTER FUNCTIONALITY



All doors must be closed.

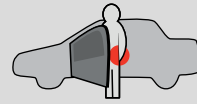


Remote start the vehicle.



Unlock the doors with either :

- The OEM remote
- The remote-starter remote
- Or the proximity remote



Enter the vehicle with the Intelligent SmartKey.



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



If the doors are not unlocked with one of these conditions the module will lock the vehicle's turn-knob as soon as any door is opened.

**THARNESS STAND ALONE INSTALLATION**

**THAR-NIS1**

ADDENDUM - SUGGESTED WIRING CONFIGURATION



**ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.**

**Vehicle functions supported in this diagram (functional if equipped)**

VEHICLE	YEARS	Vehicle functions supported in this diagram (functional if equipped)														
		Immobilizer bypass	Lock	Unlock	Arm	Disarm	RAP Disable	Parking Light	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Push-to-Start Control
<b>NISSAN</b>																
Versa	Push-to-Start 2012-2017	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•



HARDWARE VERSION

MINIMUM **6**

**72.[32]**

NISSAN/INFINITI MINIMUM

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



**Program bypass option:**

UNIT OPTION

**C1**

DESCRIPTION

OEM Remote status (Lock/Unlock) monitoring

**NOTES**



The vehicles OEM remote and SmartKey are still operable during remote start.



**Parts required** (Not included)

- 1X Fuse
- 1X multimeter
- 1X Diode

**MANDATORY INSTALL**

**\*HOOD PIN**



**HOOD STATUS:** THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN.

**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)**


1x **FLASH LINK UPDATER,**  
 1x **FLASH LINK MANAGER**  
 SOFTWARE | PROGRAMME  
 1x Microsoft Windows Computer with Internet connection

OR

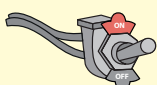
1x **FLASH LINK MOBILE**  
 1x **FLASH LINK MOBILE APP**  
 Smartphone Android or iOS with Internet connection (provider charges may apply).

**MANDATORY**

HOOD PIN



REMOTE START SAFETY OVERRIDE SWITCH









VALET SWITCH


Part #: RSPB available, Sold separately.

**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
	<b>OEM Remote Stand Alone Remote Starter:</b>	<b>D1.10</b> 	<b>By default, LOCK, LOCK, LOCK</b> Par défaut, VERROUILLE, VERROUILLE, VERROUILLE
		<b>D1.1</b> 	
	<b>Program bypass option with oem remote:</b>	<b>C1</b>	OEM Remote Monitoring
	<b>Program bypass option with RF KIT antenna:</b>	<b>H1 to H6</b>	Supported RF Kits and <b>select RF Kit</b>
	<b>Program bypass option Vehicle hybrid only:</b>	<b>D4</b>	Hybrid mode (Vehicle hybrid only)


**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.




**START** 

The vehicle will START.

**REMOTE STARTER DIAGNOSTICS**  
MODULE RED LED


<b>x2 flash :</b>	Brake ON
<b>x3 flash :</b>	No tach
<b>x4 flash :</b>	Ignition before start
<b>x5 flash :</b>	Hood Open

**REMOTE STARTER WARNING CARD**



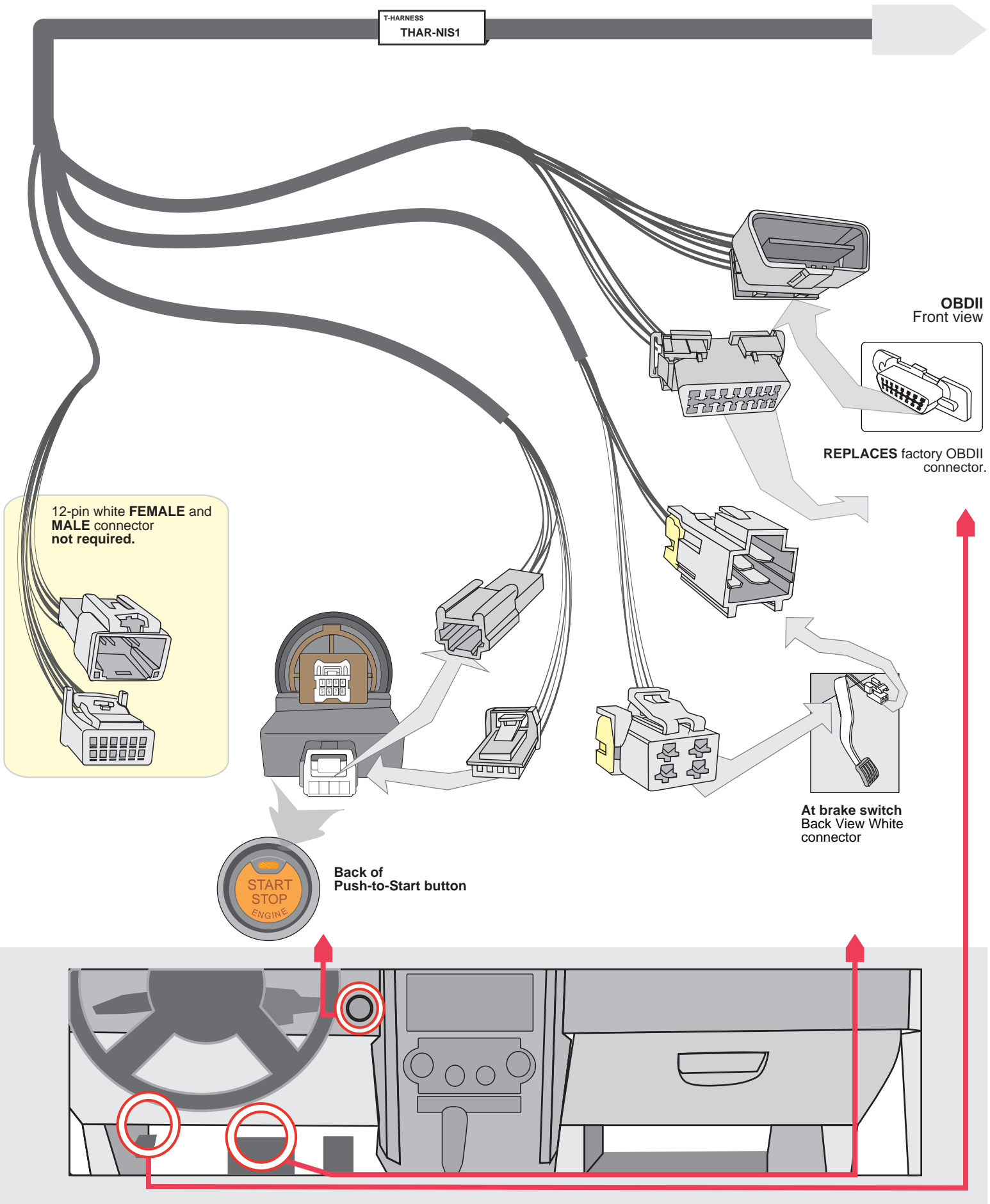
**CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE:**  
 or use the package RSPB, Sold separately.

**WARNING**

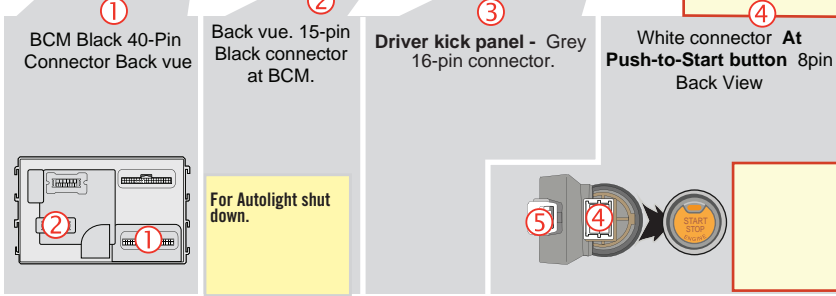
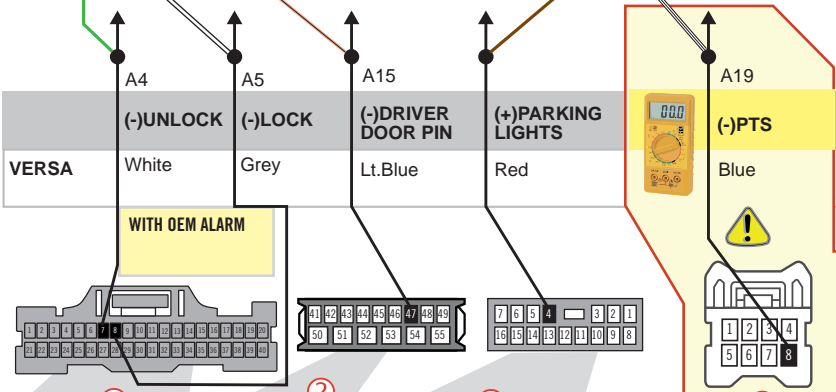
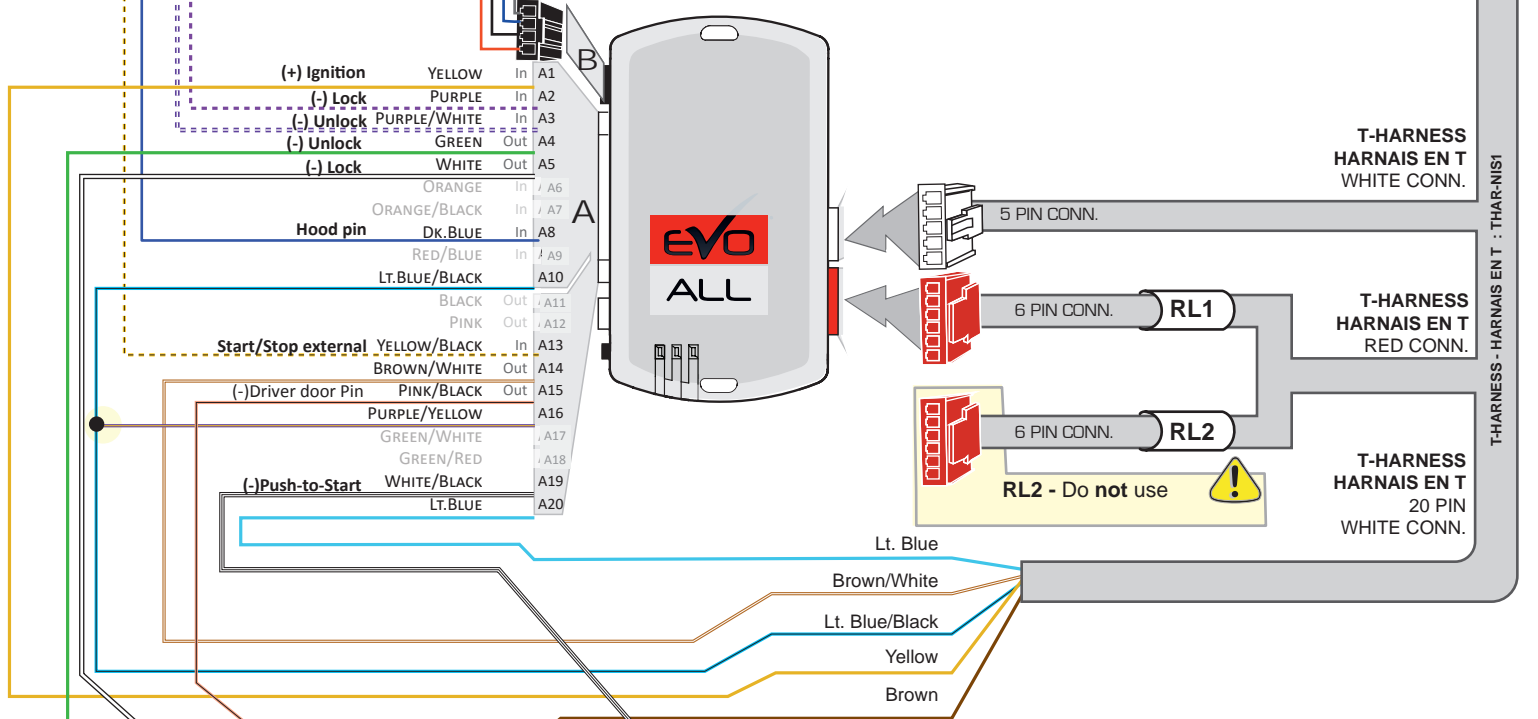
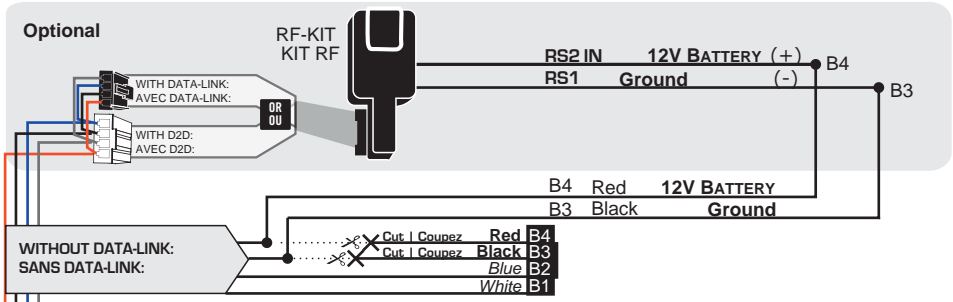
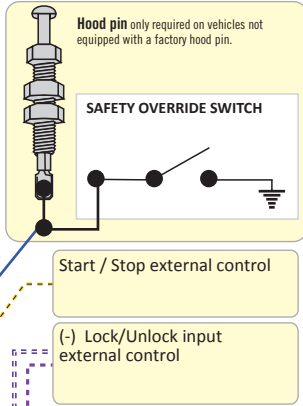


REMOTE STARTER

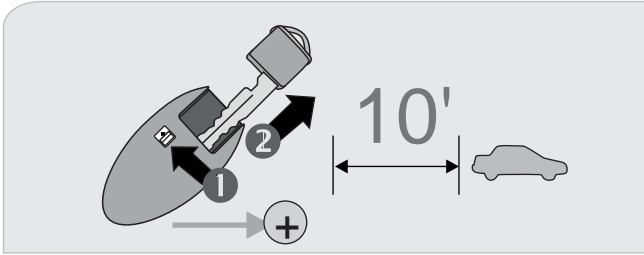
THE VEHICLE CAN BE STARTED BY EITHER: PRESSING THE LOCK BUTTON ON THE OEM REMOTE 3 TIMES CONSECUTIVELY OR BY A SMARTPHONE. **TURN ON** THE SAFETY SWITCH LOCATED UNDER THE DASHBOARD BEFORE WORKING ON THE VEHICLE.



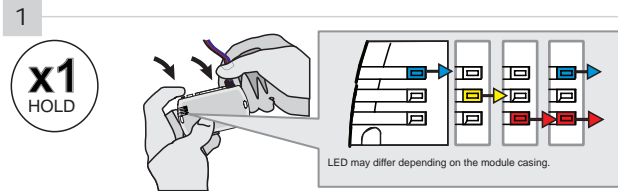
**AUTOMATIC TRANSMISSION WIRING CONNECTION**



KEY BYPASS PROGRAMMING PROCEDURE 1/2

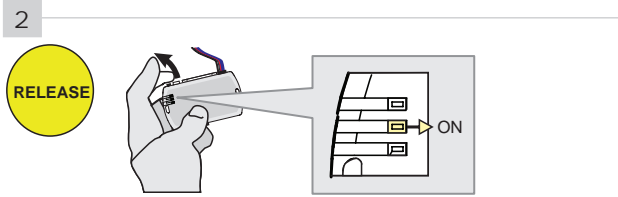


Remove the valet key from the back of the OEM remote.  
 Remove the battery from the OEM remote.  
 Keep the other OEM remotes at least 3 meters (10 feet) away from the vehicle to proceed.



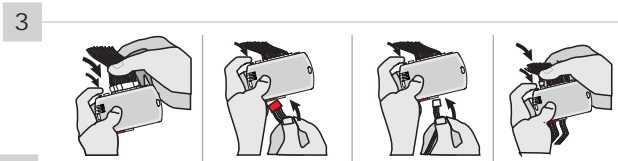
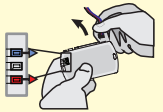
Press and hold the programming button:  
 Insert the 4-Pin (Data-Link) connector.

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

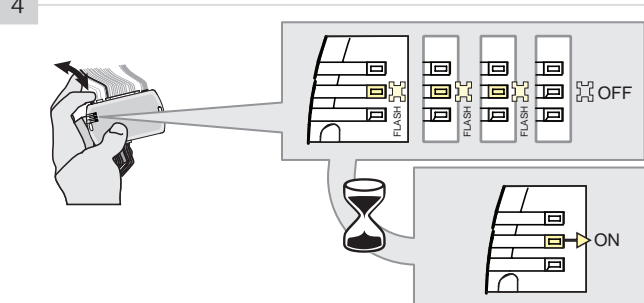


Release the programming button when the LED is YELLOW.

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



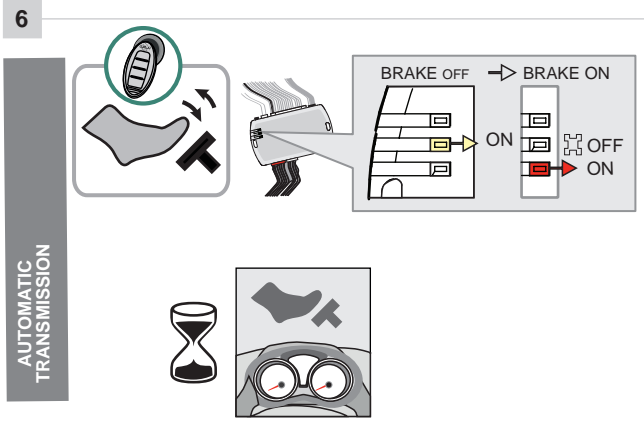
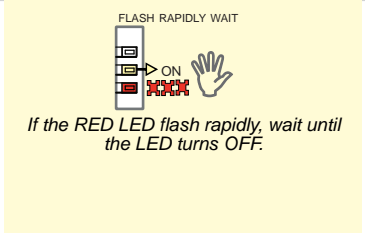
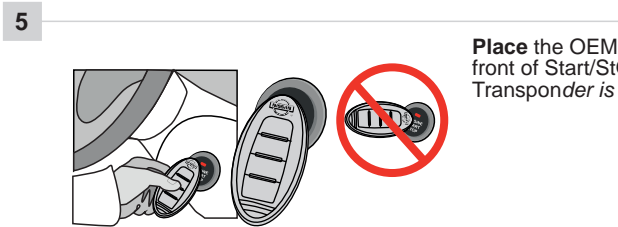
Insert the required remaining connectors.



Press and release the programming button three (3x) times.

↳ The YELLOW LED will flash 3 times each second.

↳ WAIT for the YELLOW LED to turn ON solide.



Press and release the foot-brake pedal.

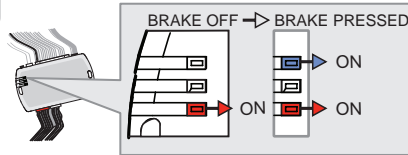
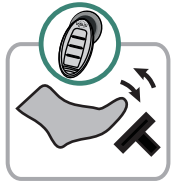
↳ The RED LED will turns ON.  
 ↳ The YELLOW LED turns OFF.

Wait until the message "press brake" disappears. (This may take up to 12 seconds).

KEY BYPASS PROGRAMMING PROCEDURE 2/2

7

AUTOMATIC TRANSMISSION

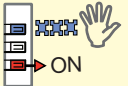


Hold the OEM remote close to the front of START/STOP button

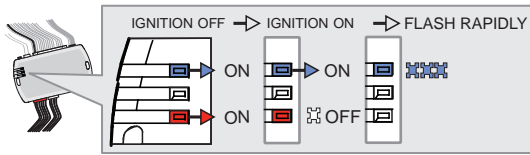
Press and release the foot-brake pedal.

- ↳ The RED LED is ON.
- ↳ The BLUE LED turns ON.

If the BLUE LED flash rapidly, wait until the LED turns OFF.



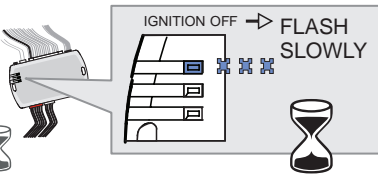
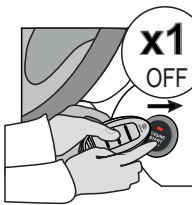
8



Press the START/STOP button twice to turn ON the ignition.

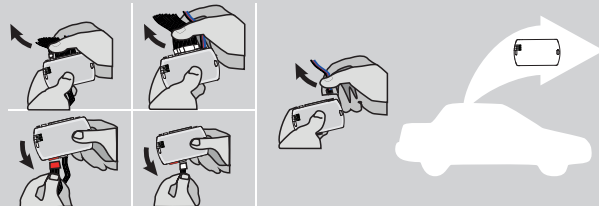
- ↳ The BLUE LED will Flash rapidly.
- ↳ The RED LED will turns OFF.

9



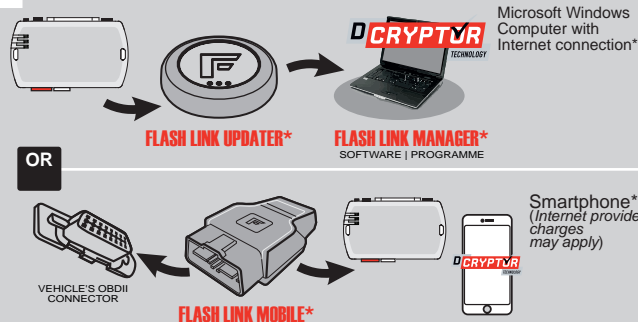
Press the START/STOP button once to turn OFF the ignition.  
↳ Wait until the BLUE LED flash slowly.

10



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

11

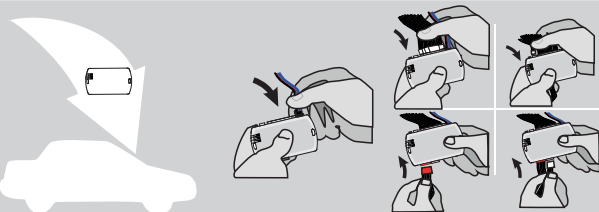


Microsoft Windows Computer with Internet connection\*

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.



The module is now programmed.



REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER FUNCTIONALITY



All doors must be closed.

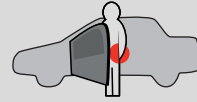


**Remote** start the vehicle.



**Unlock** the doors with either :

- The OEM remote
- The remote-starter remote
- Or the proximity remote



**Enter** the vehicle with the Intelligent SmartKey.



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



If the doors are not unlocked with one of these conditions the module will lock the vehicle's turn-knob as soon as any door is opened.

# THAR-NIS1 THARNESS STAND ALONE INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION



**ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.**



Vehicle functions supported in this diagram (functional if equipped)

VEHICLE VEHICULES	YEARS ANNÉES	Immobilizer bypass	T-Harness Harnais en T	Lock	Unlock	Arm	Disarm	RAP Disable	Parking Light	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	Activate OEM Remote Start	Push-to-Start Control	
<b>INFINITI</b>																		
M35H	Push-to-Start- AT 2012-2013	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
M37	Push-to-Start- AT 2010-2013	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
M56	Push-to-Start- AT 2011-2013	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Q70	Push-to-Start- AT 2014-2016	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Q70L	Push-to-Start- AT 2015-2016	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
QX56	Push-to-Start- AT 2011-2013	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
QX80	Push-to-Start- AT 2014-2016	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
<b>NISSAN</b>																		
Cube	Push-to-Start- AT 2009-2014	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Juke	Push-to-Start- AT 2011-2016	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Quest	Push-to-Start- AT 2011-2016	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Sentra	Push-to-Start- AT 2013-2016	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Versa	Sedan Push-to-Start- AT 2012-2016	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Note Push-to-Start- AT 2014-2016	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•



HARDWARE VERSION

FIRMWARE VERSION

MINIMUM **6**

**72.[39]**

NISSAN/INFINITI MINIMUM

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

## NOTES

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



The vehicles OEM remote and SmartKey are still operable during remote start.



**Parts required** (Not included)

- 1X Fusible
- 1X Diode
- 1X multimeter



**FLASH LINK UPDATER**



1X

Microsoft Windows Computer & Internet connection



**PARTS REQUIRED (NOT INCLUDED)**


1x **FLASH LINK UPDATER,**  
1x **FLASH LINK MANAGER**  
SOFTWARE | PROGRAMME  
1x Microsoft Windows Computer with Internet connection

OR

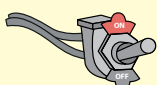
1x **FLASH LINK MOBILE**  
1x **FLASH LINK MOBILE APP**  
Smartphone Android or iOS with Internet connection (provider charges may apply).

**MANDATORY**

HOOD PIN



REMOTE START SAFETY OVERRIDE SWITCH









VALET SWITCH


Part #: RSPB available, Sold separately.

**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
	<b>OEM Remote Stand Alone Remote Starter:</b>	<b>D1.10</b> 	<b>By default, LOCK, LOCK, LOCK</b> Par défaut, VERROUILLE, VERROUILLE, VERROUILLE
		<b>D1.1</b> 	
	<b>Program bypass option with oem remote:</b>	<b>C1</b>	OEM Remote Monitoring
	<b>Program bypass option with RF KIT antenna:</b>	<b>H1 to H6</b>	Supported RF Kits and <b>select RF Kit</b>
	<b>Program bypass option Vehicle hybrid only:</b>	<b>D4</b>	Hybrid mode (Vehicle hybrid only)


**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.




**START** 

The vehicle will START.

**REMOTE STARTER DIAGNOSTICS**  
MODULE RED LED


<b>x2 flash :</b>	Brake ON
<b>x3 flash :</b>	No tach
<b>x4 flash :</b>	Ignition before start
<b>x5 flash :</b>	Hood Open

**REMOTE STARTER WARNING CARD**



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

**WARNING**



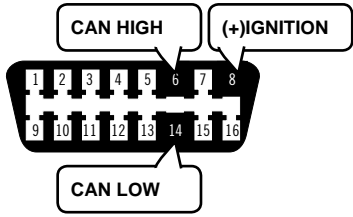
REMOTE STARTER

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.

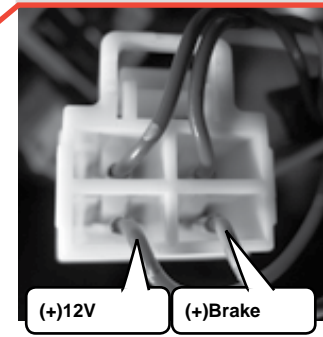


DESCRIPTION

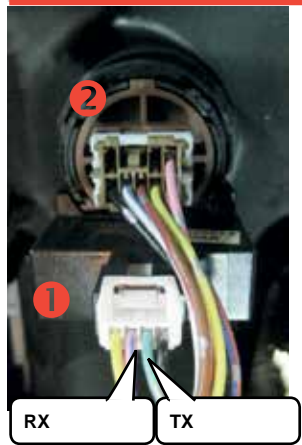
**5** OBD-II Connector  
Connecteur OBD-II



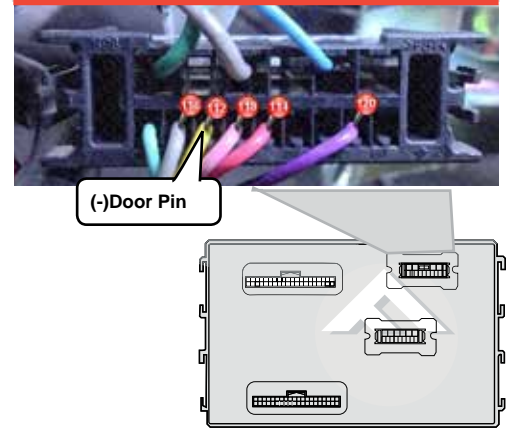
**6** Brake switch



**1 2** Back of push-to-start



**4** BCM  
BCM



**3** (-)Unlock Double pulse (-)Lock

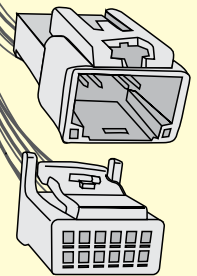
M35 Hybrid	Empty pin 12	Empty pin 13	BCM located left of steering column	
M37 M56 Q70/Q70L	Green Pin 14	Red Rouge Pin 15	In Driver Door White Connector back view	
QX56/ QX80	Green	Red Rouge	In Driver Door.	
Cube	White/Red Pin-7	White/Black Pin-8	Black Connector BCM driver kick panel	
Juke	Blue Pin-7	Red Pin-8	Black Connector BCM driver kick panel	
Quest	White Pin-7	Yellow Pin-8	BCM behind cluster	
Sentra	Blue Pin-7	Purple Pin-8	BCM Driver kick panel	
Versa Note	White Pin-7	Gray Pin-8	BCM near A-pillar driver side	
Versa sedan	White Pin-7	Gray Pin-8	BCM near A-pillar driver side	

T-HARNESS

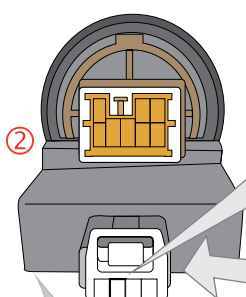
see page 5

Parking Light Relay

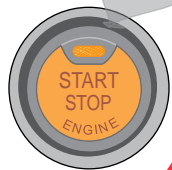
12-pin white FEMALE and MALE connector not required.



②



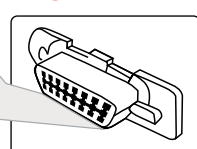
①



Back of Push-to-Start button

⑤

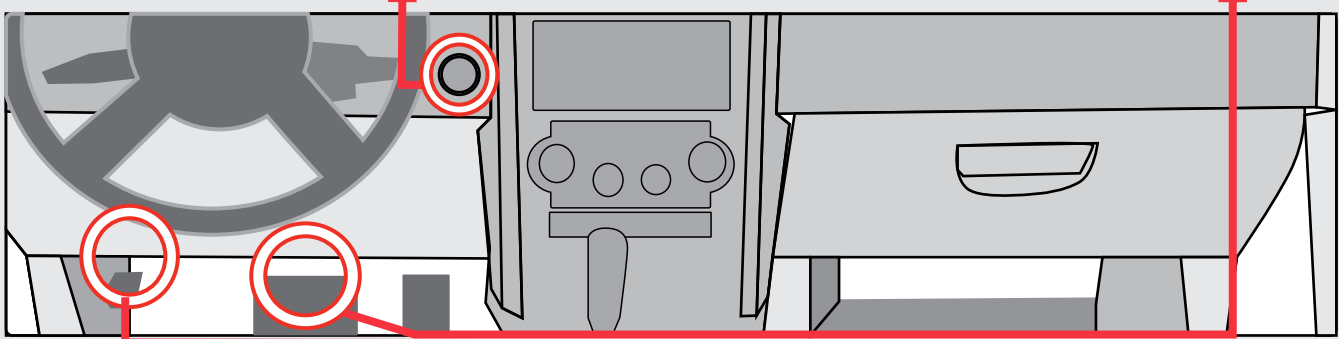
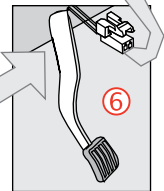
OBDDII Front view

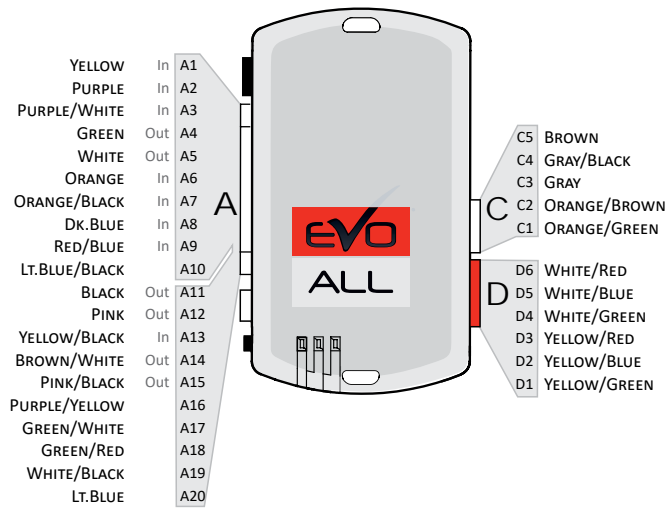


REPLACES factory OBDDII connector.

⑥

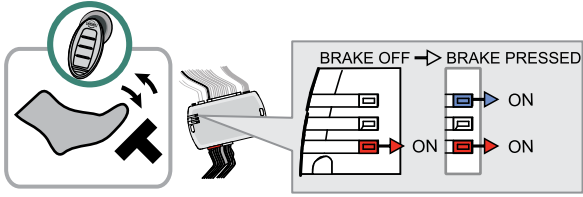
At brake switch Back View White connector





KEY BYPASS PROGRAMMING PROCEDURE 2/2

7

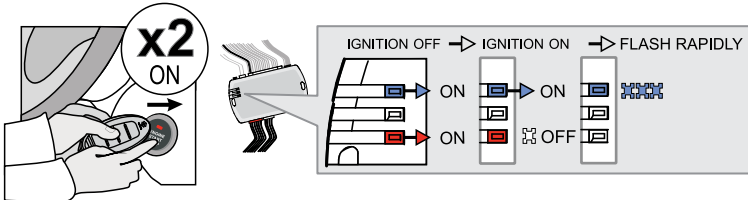


**Hold** the OEM remote close to the front of START/STOP button  
**Press and release** the foot-brake pedal.  
 ↳ The RED LED is ON.  
 ↳ The BLUE LED turns ON.

FLASH RAPIDLY WAIT

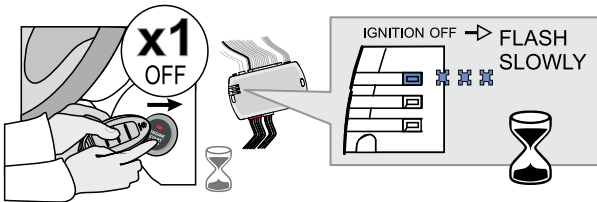
If the BLUE LED flash rapidly, wait until the LED turns OFF.

8



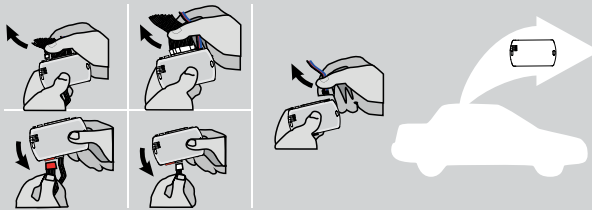
**Press** the START/STOP button twice to turn ON the ignition.  
 ↳ The BLUE LED will Flash rapidly.  
 ↳ The RED LED will turn OFF.

9



**Press** the START/STOP button once to turn OFF the ignition.  
 ↳ Wait until the BLUE LED flash slowly.

10



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

11

Microsoft Windows Computer with Internet connection\*

FLASH LINK UPDATER\* | FLASH LINK MANAGER\* SOFTWARE | PROGRAMME

OR

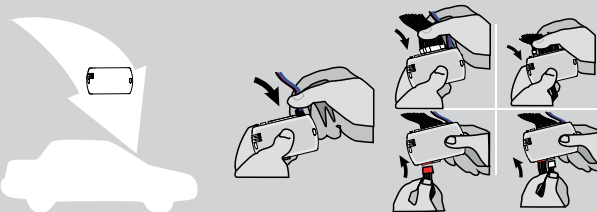
Smartphone\* (Internet provider charges may apply)

VEHICLE'S OBDII CONNECTOR | 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 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.

REMOTE STARTER FUNCTIONALITY



All doors must be closed.

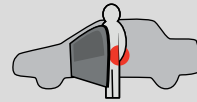


Remote start the vehicle.



Unlock the doors with either :

- The OEM remote
- The remote-starter remote
- Or the proximity remote



Enter the vehicle with the Intelligent SmartKey.



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



If the doors are not unlocked with one of these conditions the module will lock the vehicle's turn-knob as soon as any door is opened.

# THAR-NIS1 THARNESSE INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION



**ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.**

VEHICLE	YEARS	Vehicle functions supported in this diagram (functional if equipped)															
		Immobilizer bypass	T-Harness available (sold separately)	Lock	Unlock	Arm	Disarm	RAP Disable	Parking Light	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Push-to-Start Control
<b>NISSAN</b>																	
Altima	Push-to-Start (AT)	2007-2008	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Push-to-Start (AT)	2009-2012	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Coupe																
	Push-to-Start (AT)	2013	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Hybrid																
	Push-to-Start (AT)	2007-2008	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Hybrid																	
Push-to-Start (AT)	2009-2011	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	

FIRMWARE VERSION

72.[45]

NISSAN/INFINITI MINIMUM

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

	UNIT OPTION	DESCRIPTION
	C1	<p><b>Program bypass option:</b></p> <p>OEM Remote status (Lock/Unlock) monitoring</p>

**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.

A11

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)**


1x **FLASH LINK UPDATER, FLASH LINK MANAGER**  
SOFTWARE | PROGRAMME  
1x Microsoft Windows Computer with Internet connection  
Ordinateur Microsoft Windows

OR

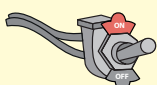
1x **FLASH LINK MOBILE, FLASH LINK MOBILE APP**  
Smartphone *Android* or *iOS* with Internet connection (*provider charges may apply*).  
1x

**MANDATORY**

HOOD PIN



REMOTE START SAFETY OVERRIDE SWITCH









VALET SWITCH


Part #: RSPB available, Sold separately.

**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
	<b>OEM Remote Stand Alone Remote Starter:</b>	OR <b>D1.10</b>  <b>D1.1</b> 	<b>By default, LOCK, LOCK, LOCK</b> Par défaut, VERROUILLE, VERROUILLE, VERROUILLE
	<b>Program bypass option with oem remote:</b>	<b>C1</b>	OEM Remote Monitoring
	<b>Program bypass option with RF KIT antenna:</b>	<b>H1 to H6</b>	Supported RF Kits and <b>select RF Kit</b>
	<b>Program bypass option Vehicle hybrid only:</b>	<b>D4</b>	Hybrid mode (Vehicle hybrid only)


**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.




**START** 

The vehicle will START.

**REMOTE STARTER DIAGNOSTICS**  
MODULE RED LED


<b>x2 flash :</b>	Brake ON
<b>x3 flash :</b>	No tach
<b>x4 flash :</b>	Ignition before start
<b>x5 flash :</b>	Hood Open

**REMOTE STARTER WARNING CARD**



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

**WARNING**

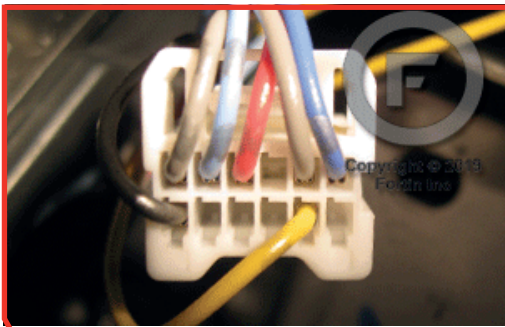


REMOTE STARTER

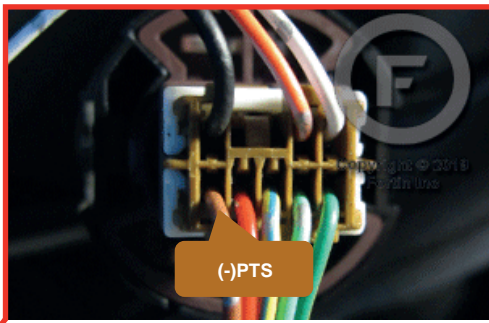
THE VEHICLE CAN BE STARTED BY EITHER: PRESSING THE LOCK BUTTON ON THE OEM REMOTE 3 TIMES CONSECUTIVELY OR BY A SMARTPHONE. **TURN ON** THE SAFETY SWITCH LOCATED UNDER THE DASHBOARD BEFORE WORKING ON THE VEHICLE.

DESCRIPTION

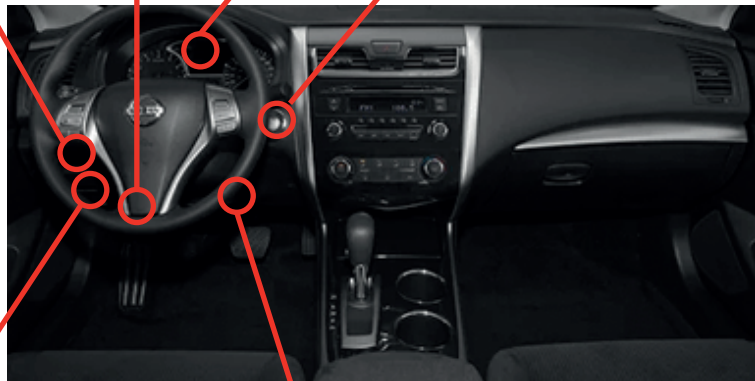
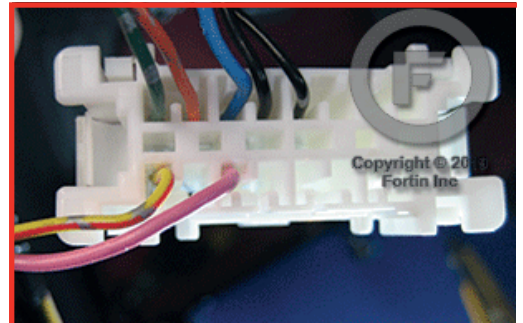
① Key Port lower dash Left of steering column



④ Push-to-Start button



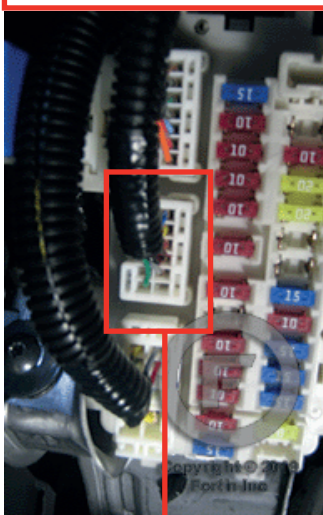
③ OBDII connector



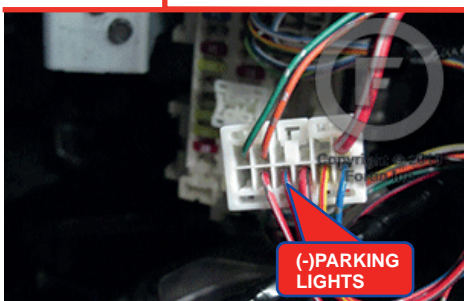
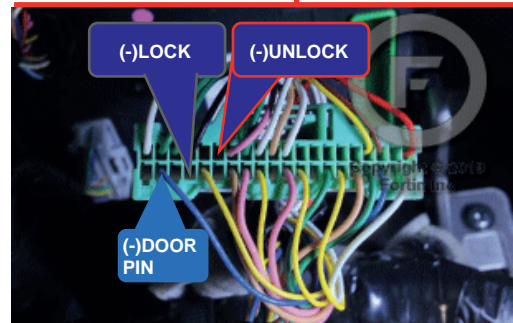
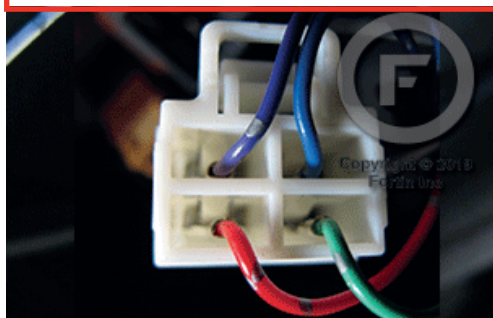
⑤ Behind cluster



⑥ At Fusebox

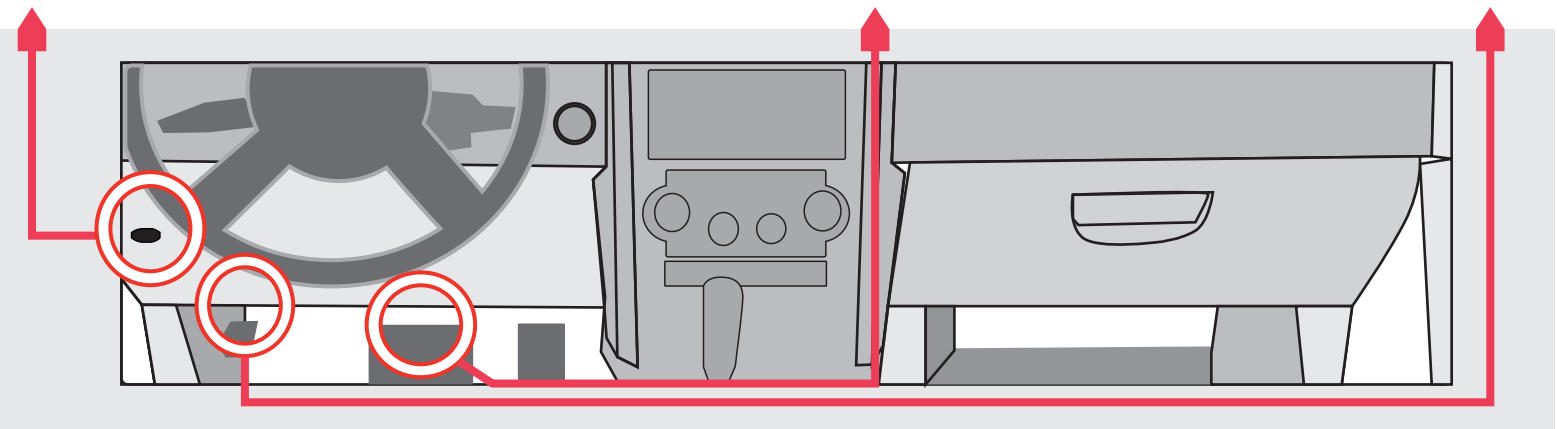
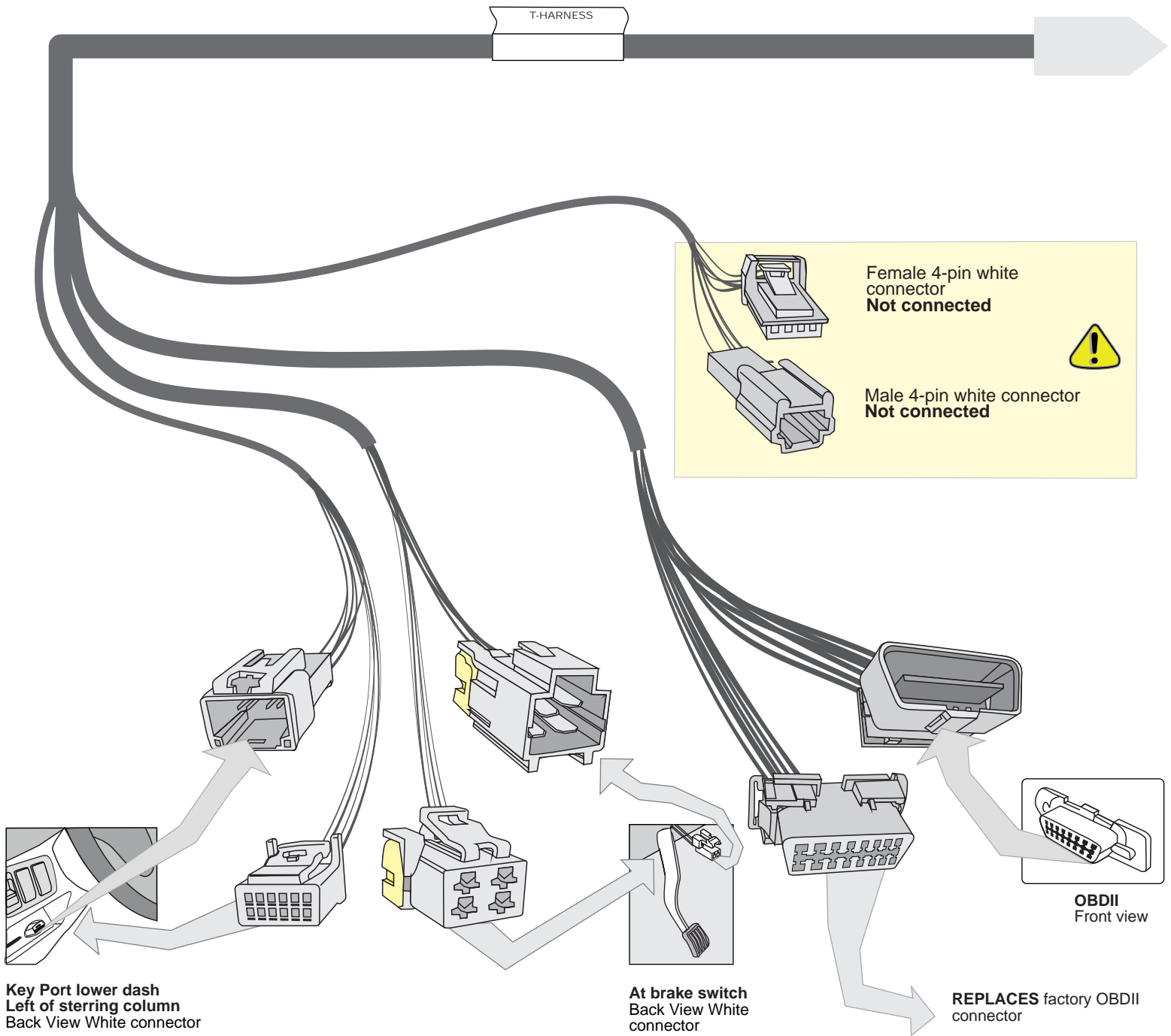


② At brake switch

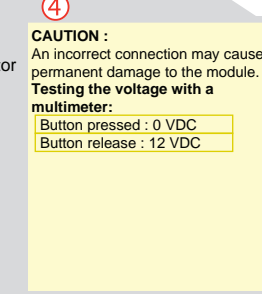
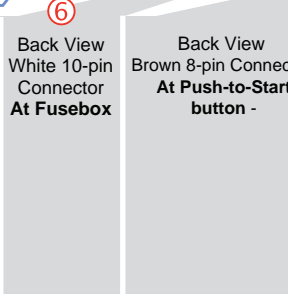
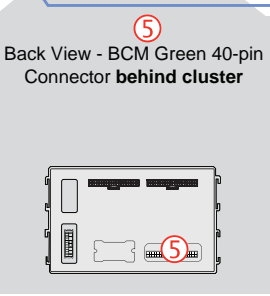
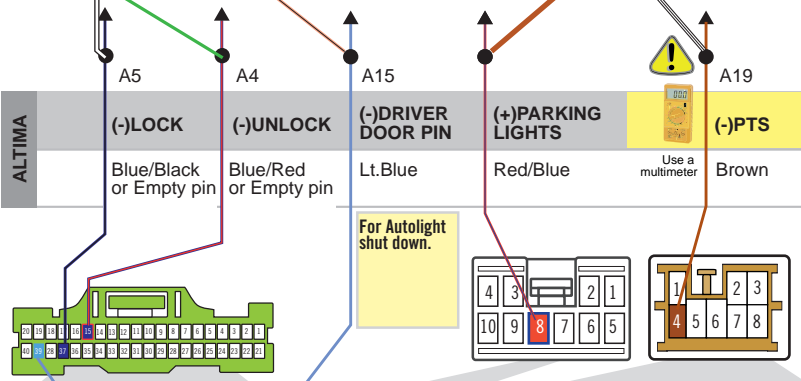
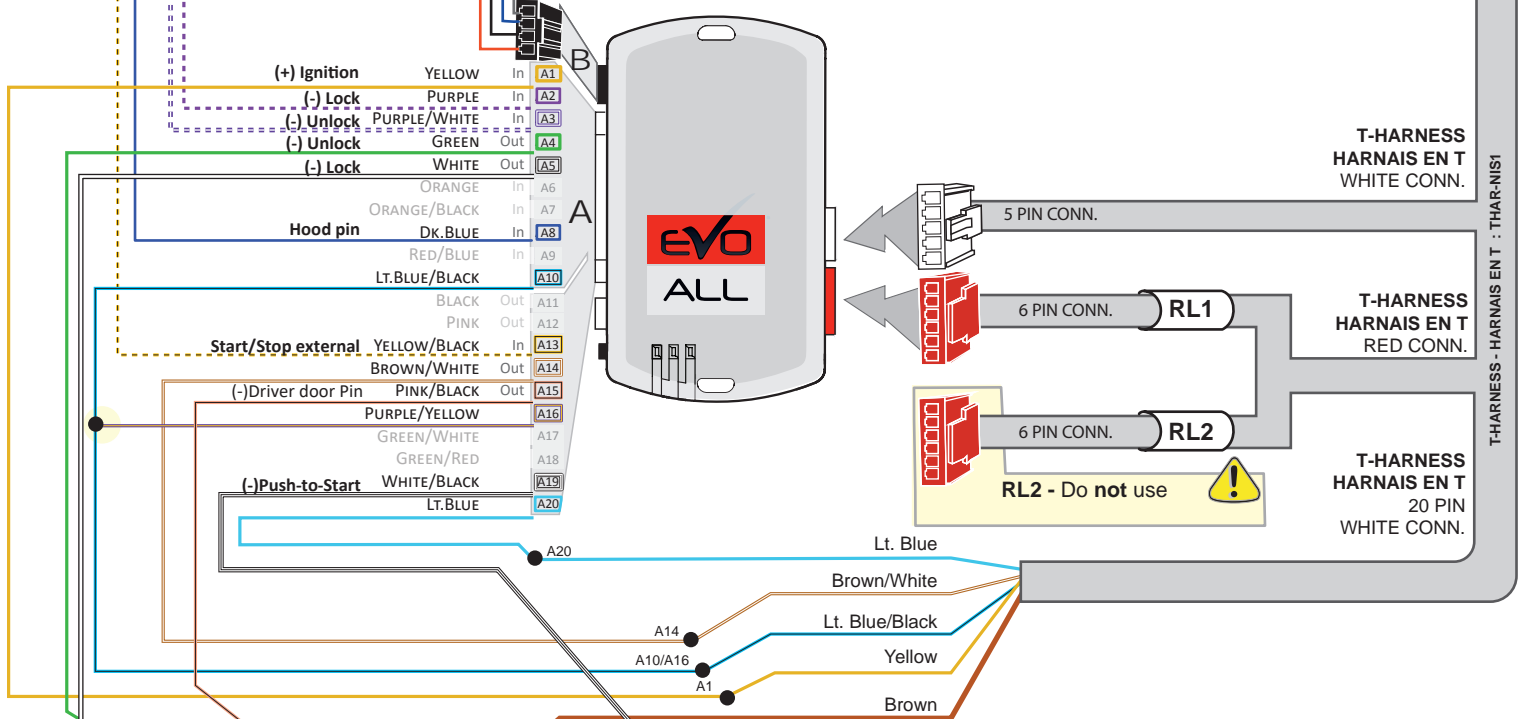
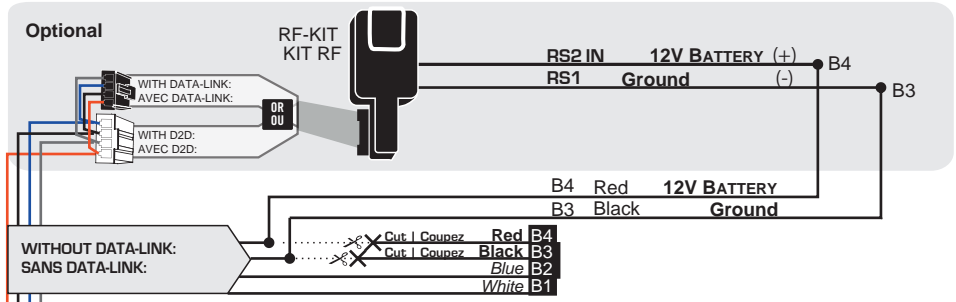
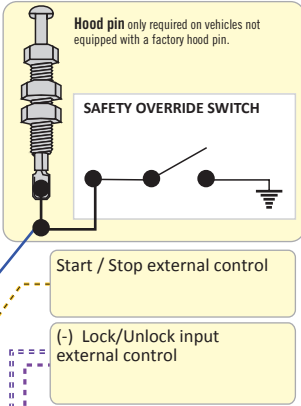




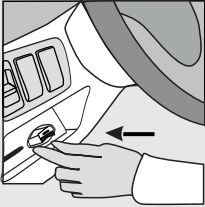
WIRING CONNECTION



**AUTOMATIC TRANSMISSION WIRING CONNECTION**

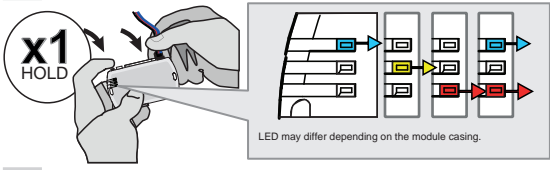


KEY BYPASS PROGRAMMING PROCEDURE 1/2



**Insert** the key in to the key port.

1



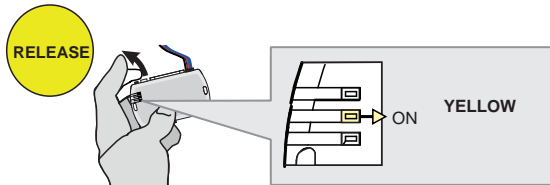
**x1 HOLD**

LED may differ depending on the module casing.

**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.

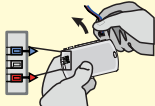
2



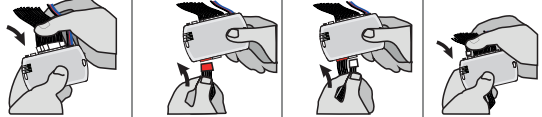
**RELEASE**

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

If the LED is not solid **YELLOW** **disconnect** the 4-Pin connector (Main-Harness) and **go back** to step 1.

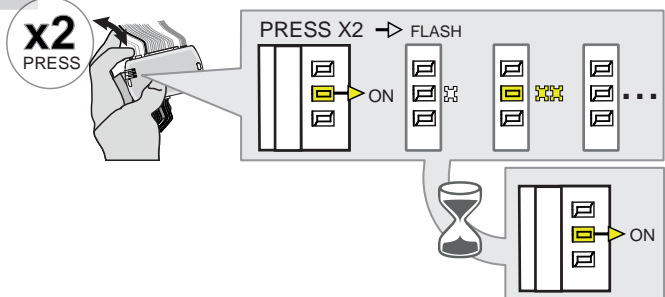


3



**Insert** the required remaining connectors.

4



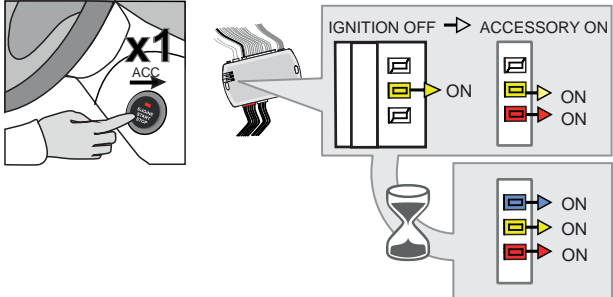
**x2 PRESS**

**PRESS X2** → FLASH

**Press and release** the programming button two (2x) times.

- ↳ The **YELLOW** LED will flash 2 times each second.
- ↳ **WAIT** for the **YELLOW** LED to turn ON solide.

5




**x1 ACC**

**IGNITION OFF** → **ACCESSORY ON**

**Press and release** the Push-to-Start button once (x1).

- ↳ The **RED** LED will turns ON
- ↳ **Wait** for the **BLUE** LED to turn ON.

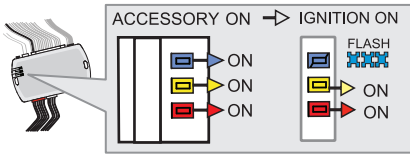
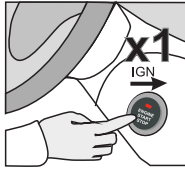


If the **BLUE**, **YELLOW** and **RED** LED's are not solid, press and **release** the **PTS** button twice to turn OFF the engine and then press and **release** the **PTS** button once again to turn the **Accessory ON**.

**Repeat this step** until the **BLUE**, **YELLOW** and **RED** LED's are solid.

**KEY BYPASS PROGRAMMING PROCEDURE 2/2**

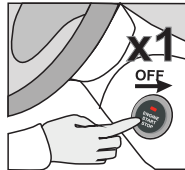
6



**Press and release** the Push-to-Start button once (x1) to turn **On ignition**.

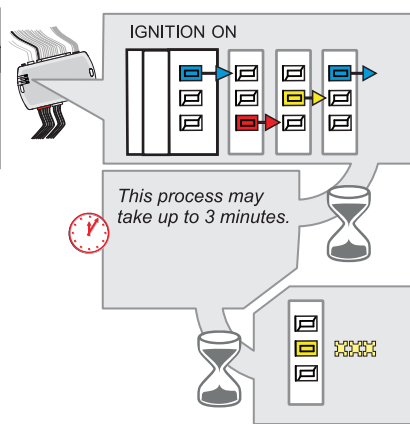
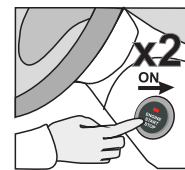
↳ **Wait** for the **BLUE LED** to flash rapidly.

7



**Press and release** the Push-to-Start button once to shut off the ignition.

8



**Press and release** the Push-to-Start button twice to turn **ON** the ignition.

↳ The **BLUE, YELLOW** and **RED LED's** will rapidly alternate.

The **YELLOW LED** begins to flash rapidly: Key bypass programmed.

9



**Press and release** the Push-to-Start button once to shut off the ignition.



**The module is now programmed.**

Use the remote of the remote starter or security system to test all of the supported features to ensure proper programming.

REMOTE STARTER FUNCTIONALITY



All doors must be closed.



**Press** the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.



The vehicle will **START**.

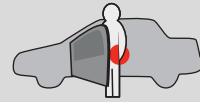


**Unlock** (required) the doors :

For Vehicle 2007-2008:  
the remote starter remote only.

For Vehicle 2009 and more unlock the doors with either:

- The OEM remote
- The remote-starter remote
- Or the proximity remote



**Enter** the vehicle with the Intelligent Access Key.



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



If the vehicle is not unlocked with one of these conditions the module will shut down the remote-starter and the vehicle as soon as any door is opened.

**THAR-NIS1 THARNESSE  
INSTALLATION**

ADDENDUM - SUGGESTED WIRING CONFIGURATION



**ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.**



Vehicle functions supported in this diagram (functional if equipped)

VEHICLE	YEARS	Immobilizer bypass	T-Harness	Lock	Unlock	Arm	Disarm	RAP Disable	Parking Light	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Push-to-Start Control
<b>NISSAN</b>																	
GT-R	Push-to-Start (AT) 2009-2016	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

	HARDWARE VERSION	FIRMWARE VERSION	To add the firmware version and the options, use the <b>FLASH LINK UPDATER</b> or <b>FLASH LINK MOBILE</b> tool, sold separately.
	MINIMUM <b>6</b>	<b>72.[37]</b> <small>NISSAN/INFINITI MINIMUM</small>	

UNIT OPTION	DESCRIPTION
<b>C1</b>	OEM Remote status (Lock/Unlock) monitoring

**Program bypass option:**

**MANDATORY INSTALL**

\*HOOD PIN



**HOOD STATUS:** THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN.

**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)**


1x **FLASH LINK UPDATER,**  
1x **FLASH LINK MANAGER**  
SOFTWARE | PROGRAMME  
1x Microsoft Windows Computer with Internet connection

OR

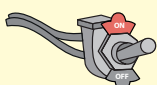
1x **FLASH LINK MOBILE**  
1x **FLASH LINK MOBILE APP**  
Smartphone *Android* or *iOS* with Internet connection (*provider charges may apply*).  
1x

**MANDATORY**

HOOD PIN



REMOTE START SAFETY OVERRIDE SWITCH









VALET SWITCH


Part #: RSPB available, Sold separately.

**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
	<b>OEM Remote Stand Alone Remote Starter:</b>	<b>D1.10</b> 	<b>By default, LOCK, LOCK, LOCK</b>
		<b>D1.1</b> 	Par défaut, VERROUILLE, VERROUILLE, VERROUILLE
	<b>Program bypass option with oem remote:</b>	<b>C1</b>	OEM Remote Monitoring
	<b>Program bypass option with RF KIT antenna:</b>	<b>H1 to H6</b>	Supported RF Kits and <b>select RF Kit</b>
	<b>Program bypass option Vehicle hybrid only:</b>	<b>D4</b>	Hybrid mode (Vehicle hybrid only)


**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.




**START** 

The vehicle will START.

**REMOTE STARTER DIAGNOSTICS**  
MODULE RED LED


<b>x2 flash :</b>	Brake ON
<b>x3 flash :</b>	No tach
<b>x4 flash :</b>	Ignition before start
<b>x5 flash :</b>	Hood Open

**REMOTE STARTER WARNING CARD**



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

**WARNING**



REMOTE STARTER

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

Key Port lower dash Left of steering column

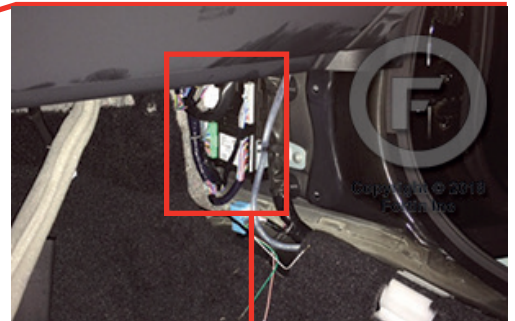
①



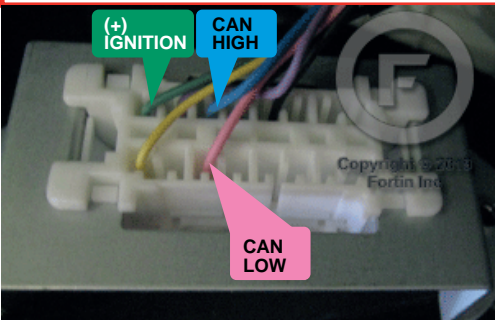
④ Push-to-Start button



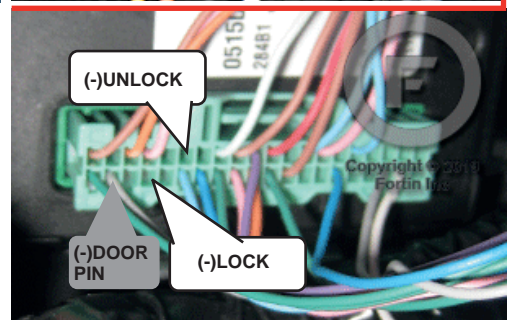
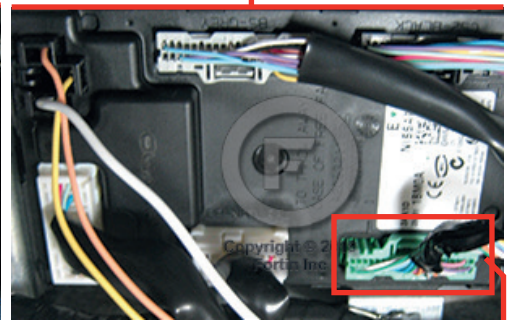
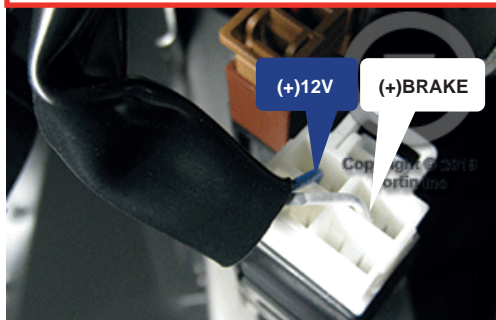
① Passenger kick panel



③ OBDII connector

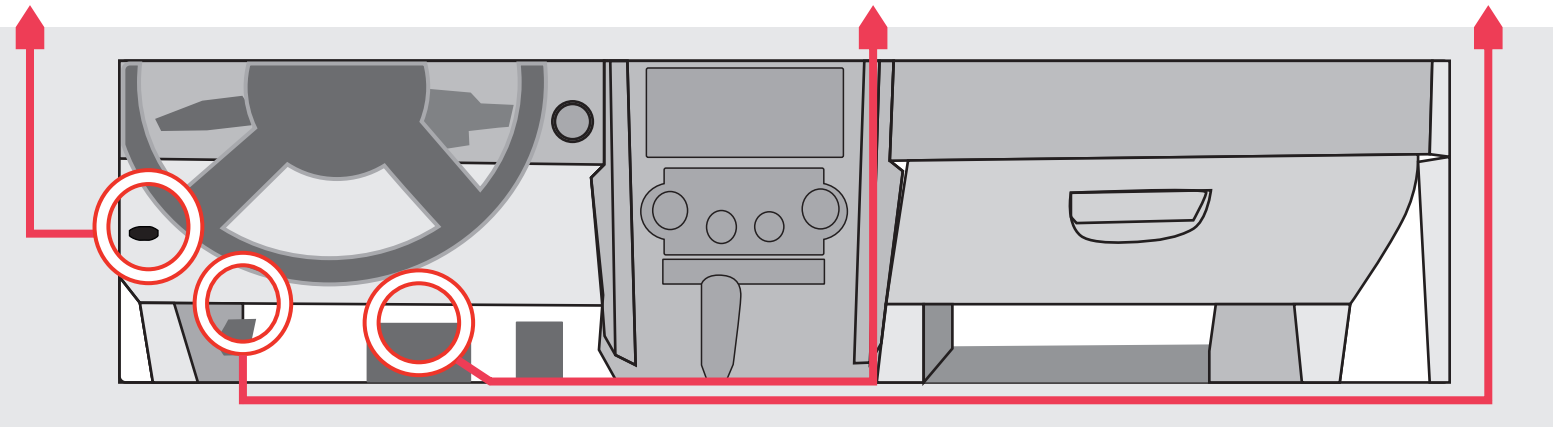
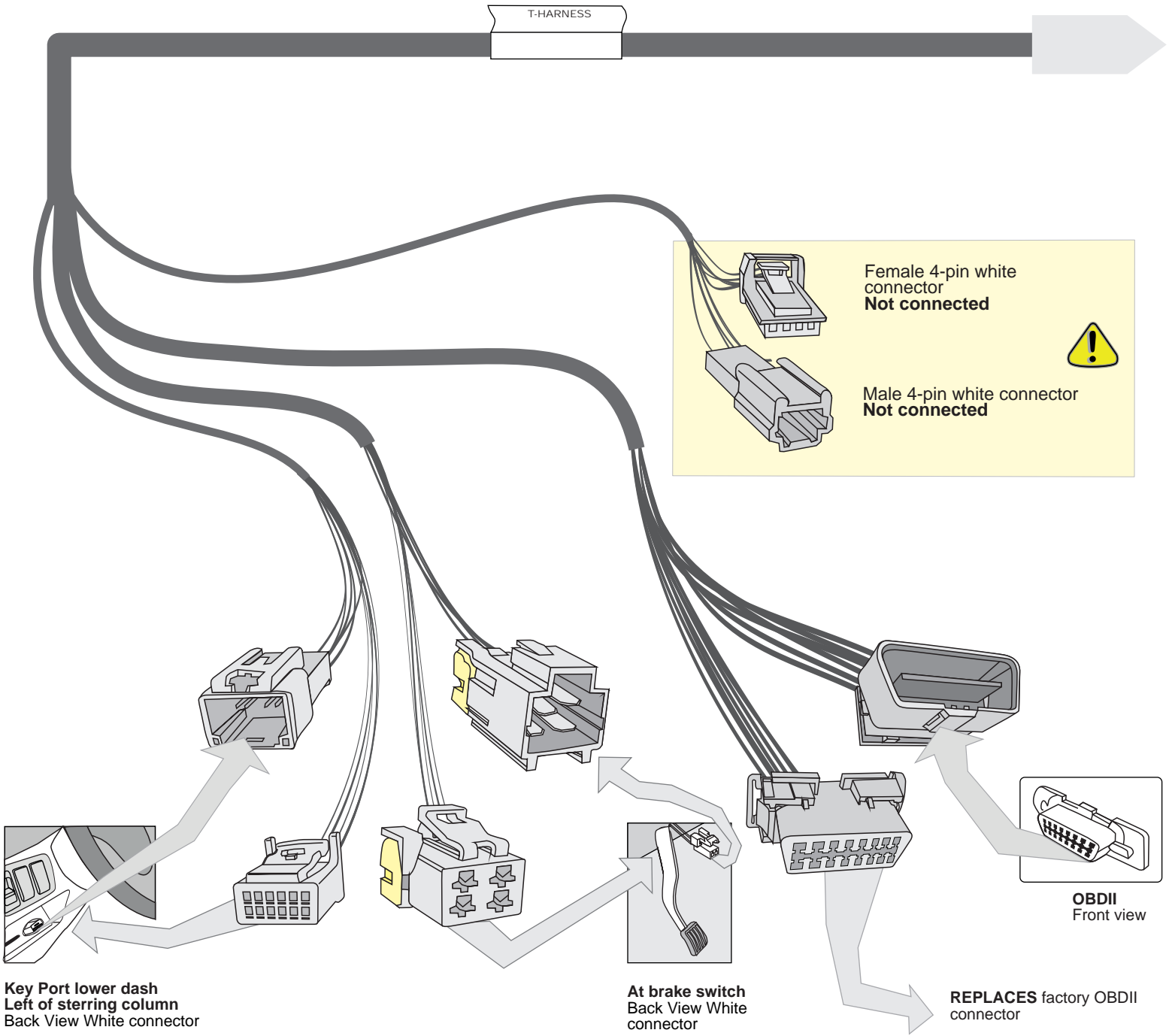


② At brake switch

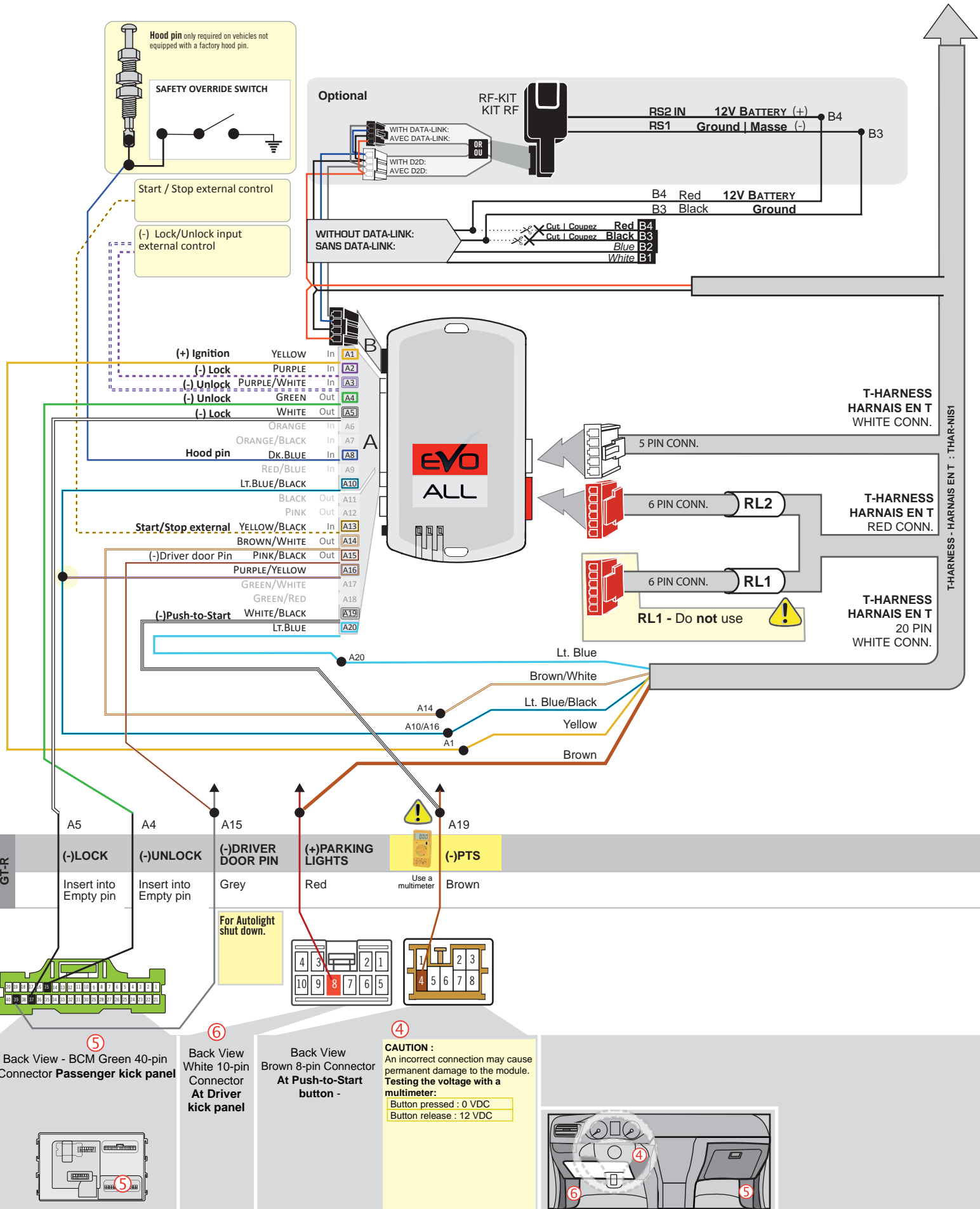




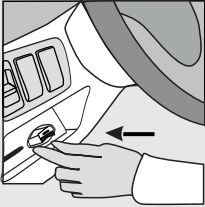
WIRING CONNECTION



**AUTOMATIC TRANSMISSION WIRING CONNECTION**

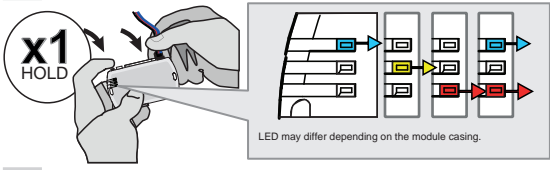


**KEY BYPASS PROGRAMMING PROCEDURE 1/2**



**Insert** the key in to the key port.

1



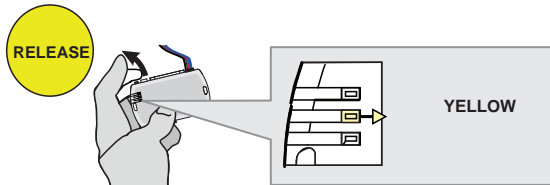
**x1 HOLD**

**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.

LED may differ depending on the module casing.

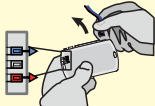
2



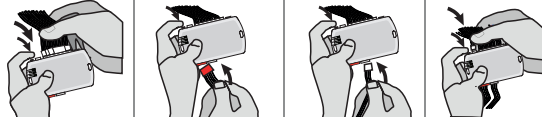
**RELEASE**

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

If the LED is not solid **YELLOW** **disconnect** the 4-Pin connector (Main-Harness) and **go back** to step 1.

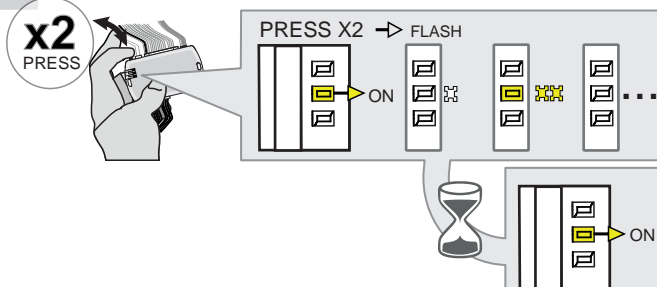


3



**Insert** the required remaining connectors.

4

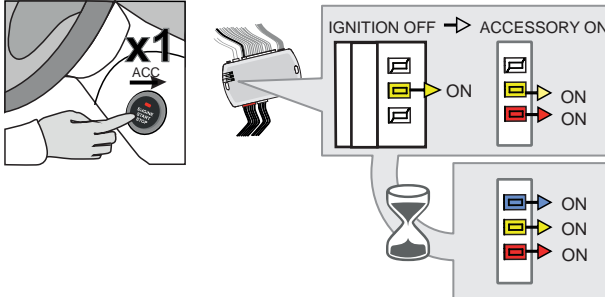


**x2 PRESS**

**Press and release** the programming button two (2x) times.

- ↳ The **YELLOW** LED will flash 2 times each second.
- ↳ **WAIT** for the **YELLOW** LED to turn **ON** solide.


5



**x1 ACC**

**Press and release** the Push-to-Start button once (x1).

- ↳ The **RED** LED will turns **ON**
- ↳ **Wait** for the **BLUE** LED to turn **ON**.

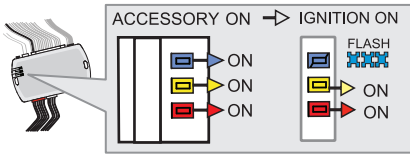
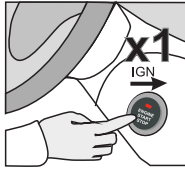


If the **BLUE**, **YELLOW** and **RED** LED's are not solid, press and **release** the **PTS** button twice to turn **OFF** the engine and then press and **release** the **PTS** button once again to turn the **Accessory ON**.

**Repeat this step** until the **BLUE**, **YELLOW** and **RED** LED's are solid.

**KEY BYPASS PROGRAMMING PROCEDURE 2/2**

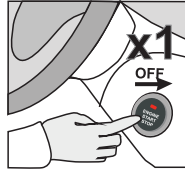
6



**Press and release** the Push-to-Start button once (x1) to turn **On ignition**.

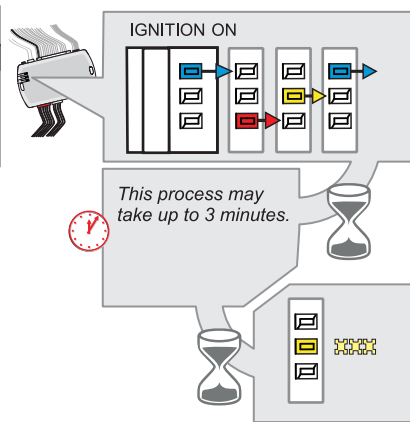
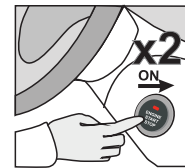
↳ **Wait** for the **BLUE LED** to flash rapidly.

7



**Press and release** the Push-to-Start button once to shut off the ignition.

8

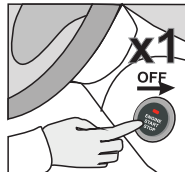


**Press and release** the Push-to-Start button twice to turn **ON** the ignition.

↳ The **BLUE, YELLOW** and **RED LED's** will rapidly alternate.

The **YELLOW LED** begins to flash rapidly: Key bypass programmed.

9



**Press and release** the Push-to-Start button once to shut off the ignition.



**The module is now programmed.**

Use the remote of the remote starter or security system to test all of the supported features to ensure proper programming.

REMOTE STARTER FUNCTIONALITY



All doors must be closed.



**Press** the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.



The vehicle will **START**.

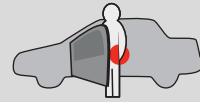


**Unlock** (required) the doors :

For Vehicle 2007-2008:  
the remote starter remote only.

For Vehicle 2009 and more unlock the doors with either:

- The OEM remote
- The remote-starter remote
- Or the proximity remote



**Enter** the vehicle with the Intelligent Access Key.



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



If the vehicle is not unlocked with one of these conditions the module will shut down the remote-starter and the vehicle as soon as any door is opened.

**THAR-NIS1 THARNESSE  
INSTALLATION**

ADDENDUM - SUGGESTED WIRING CONFIGURATION



**ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.**

VEHICLE	YEARS	Vehicle functions supported in this diagram (functional if equipped)															
		Immobilizer bypass	T-Harness	Lock	Unlock	Arm	Disarm	RAP Disable	Parking Light	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Push-to-Start Control
<b>NISSAN</b>																	
Maxima	Push-to-Start (AT)	2009-2014	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

	HARDWARE VERSION	FIRMWARE VERSION	To add the firmware version and the options, use the <b>FLASH LINK UPDATER</b> or <b>FLASH LINK MOBILE</b> tool, sold separately.
	MINIMUM <b>6</b>	<b>72.[37]</b> <small>NISSAN/INFINITI MINIMUM</small>	

UNIT OPTION	DESCRIPTION
<b>C1</b>	OEM Remote status (Lock/Unlock) monitoring

**Program bypass option:**

**MANDATORY INSTALL**

\*HOOD PIN



**HOOD STATUS:** THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN.

**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)**


1x **FLASH LINK UPDATER,**  
1x **FLASH LINK MANAGER**  
SOFTWARE | PROGRAMME  
1x Microsoft Windows Computer with Internet connection

OR

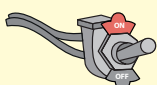
1x **FLASH LINK MOBILE**  
1x **FLASH LINK MOBILE APP**  
Smartphone Android or iOS with Internet connection (provider charges may apply).

**MANDATORY**

HOOD PIN



REMOTE START SAFETY OVERRIDE SWITCH









VALET SWITCH


Part #: RSPB available, Sold separately.

**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
	<b>OEM Remote Stand Alone Remote Starter:</b>	<b>D1.10</b> 	<b>By default, LOCK, LOCK, LOCK</b> Par défaut, VERROUILLE, VERROUILLE, VERROUILLE
		<b>D1.1</b> 	
	<b>Program bypass option with oem remote:</b>	<b>C1</b>	OEM Remote Monitoring
	<b>Program bypass option with RF KIT antenna:</b>	<b>H1 to H6</b>	Supported RF Kits and <b>select RF Kit</b>
	<b>Program bypass option Vehicle hybrid only:</b>	<b>D4</b>	Hybrid mode (Vehicle hybrid only)


**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.




**START** 

The vehicle will START.

**REMOTE STARTER DIAGNOSTICS**  
MODULE RED LED


<b>x2 flash :</b>	Brake ON
<b>x3 flash :</b>	No tach
<b>x4 flash :</b>	Ignition before start
<b>x5 flash :</b>	Hood Open

**REMOTE STARTER WARNING CARD**



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

**WARNING**

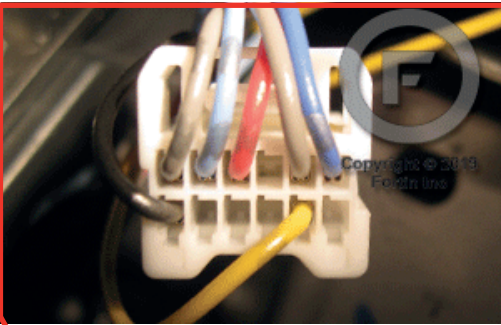


REMOTE STARTER

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

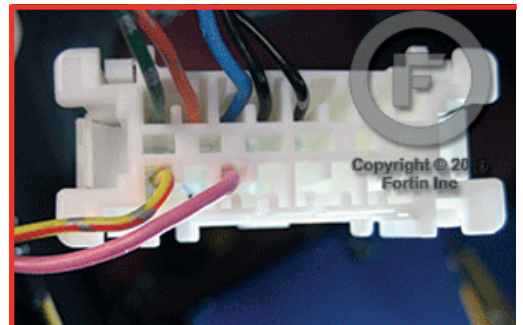
① Key Port lower dash Left of steering column



④ Push-to-Start button



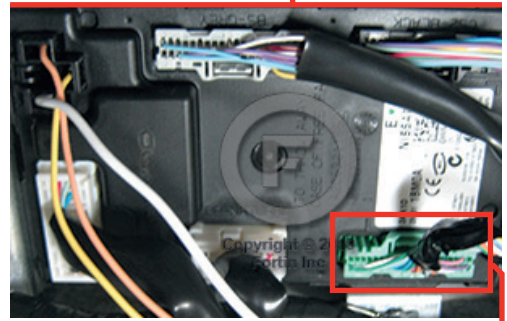
③ OBDII connector



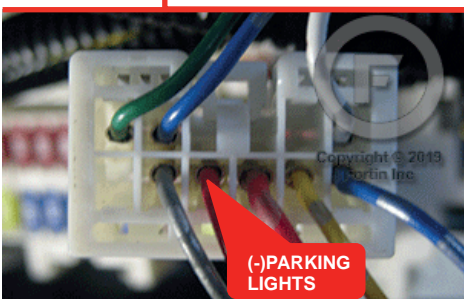
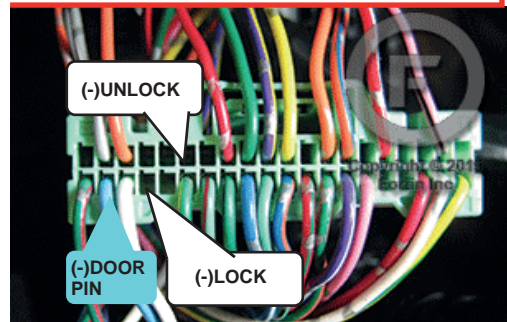
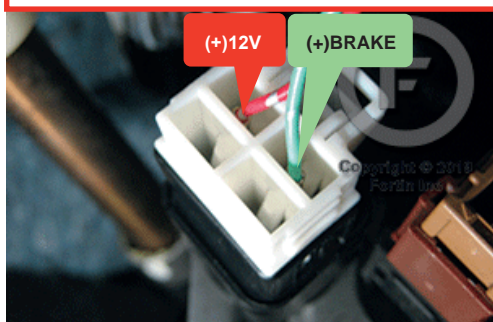
⑤ Behind cluster



Driver kick panel

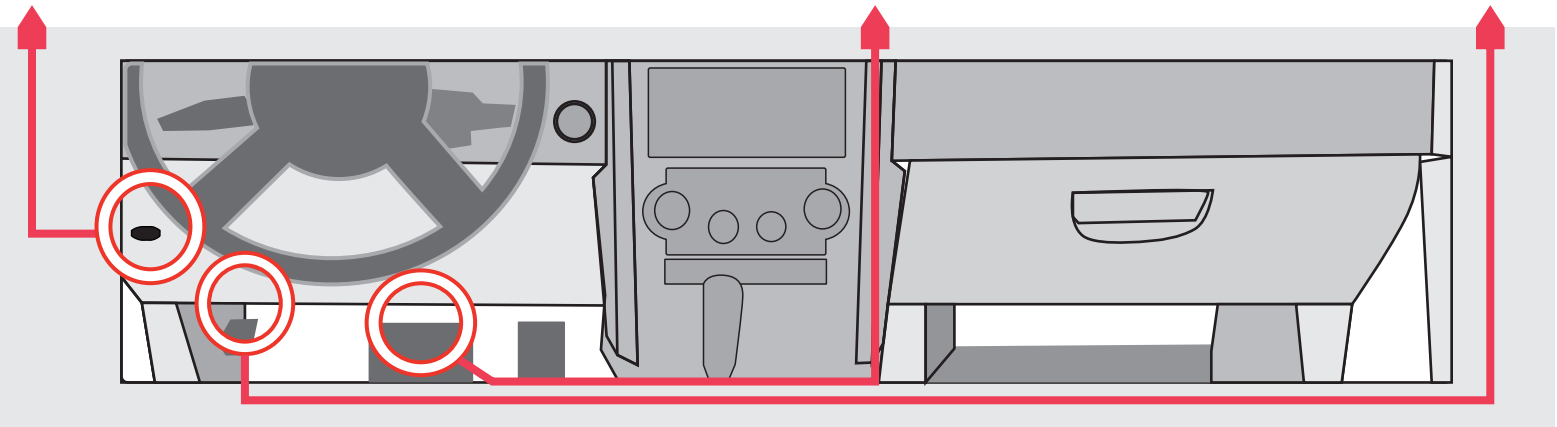
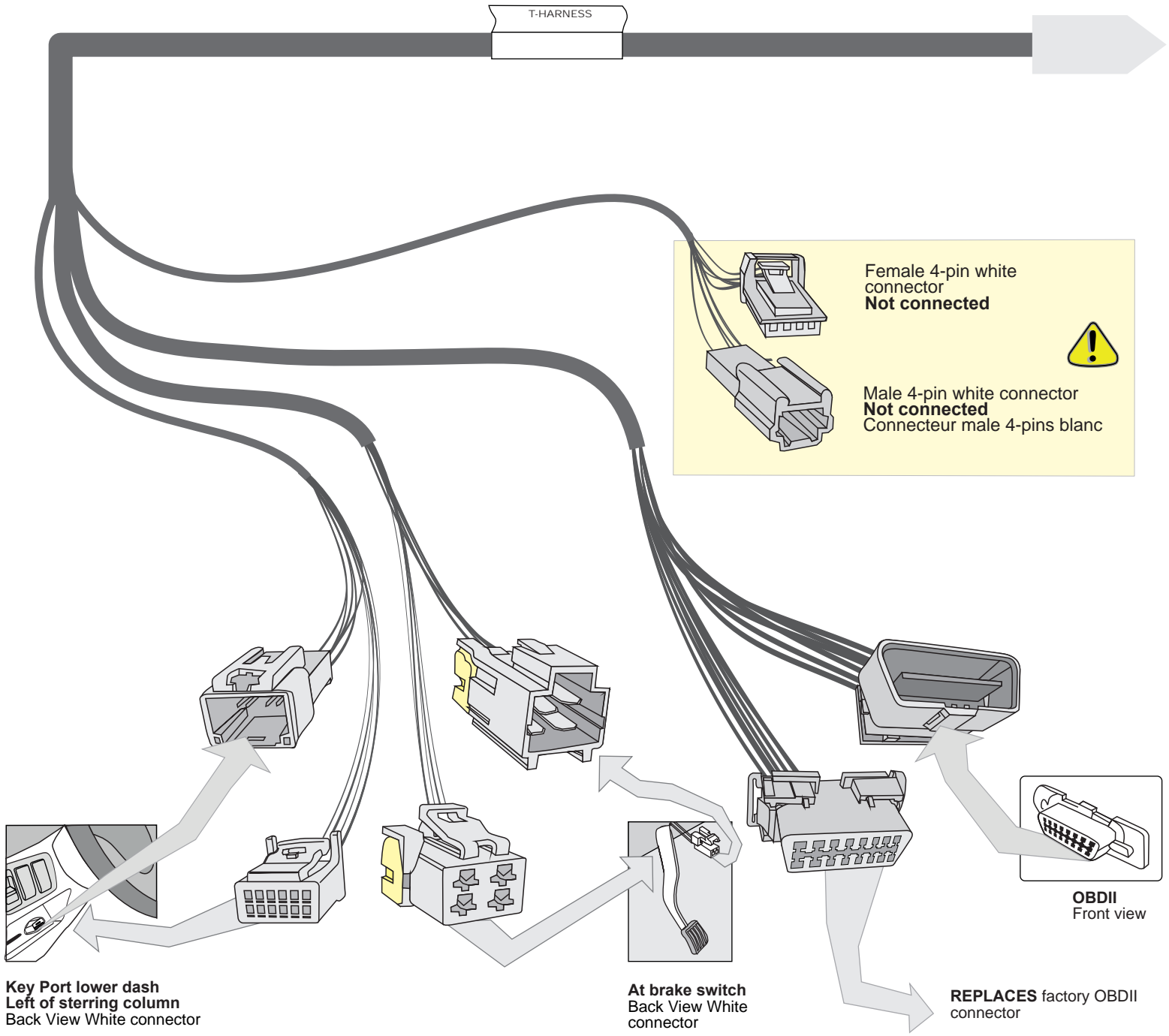


② At brake switch

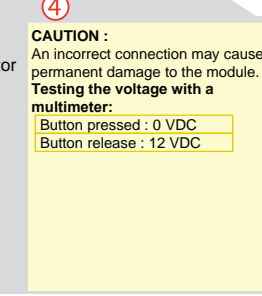
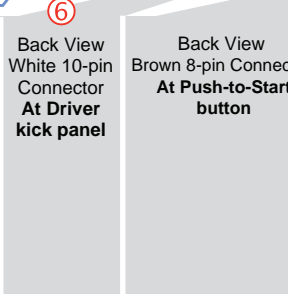
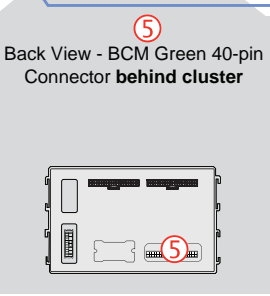
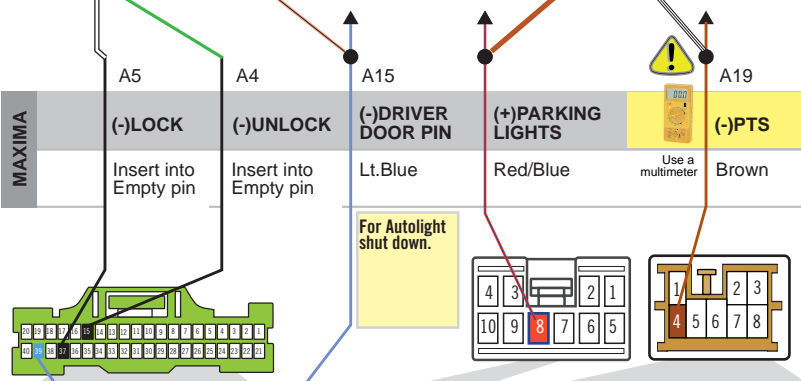
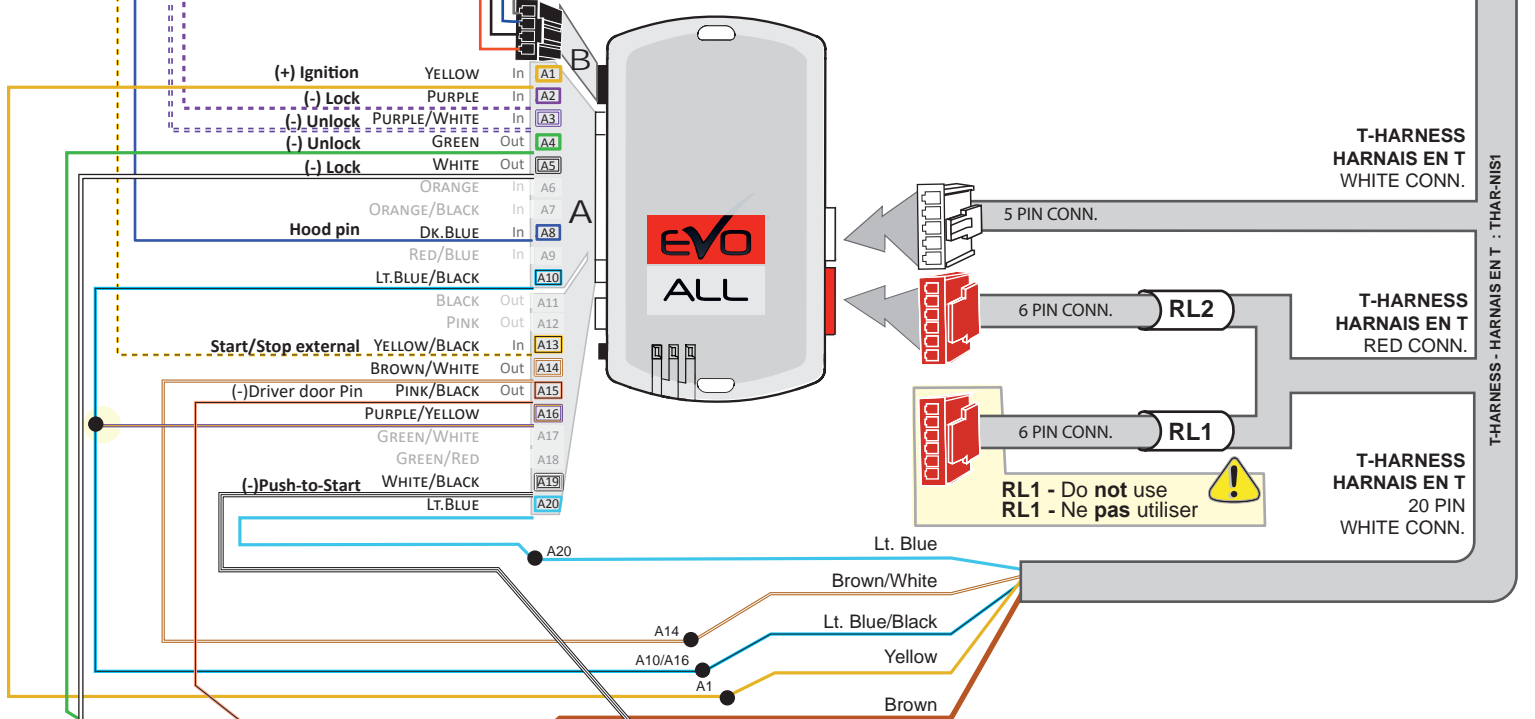
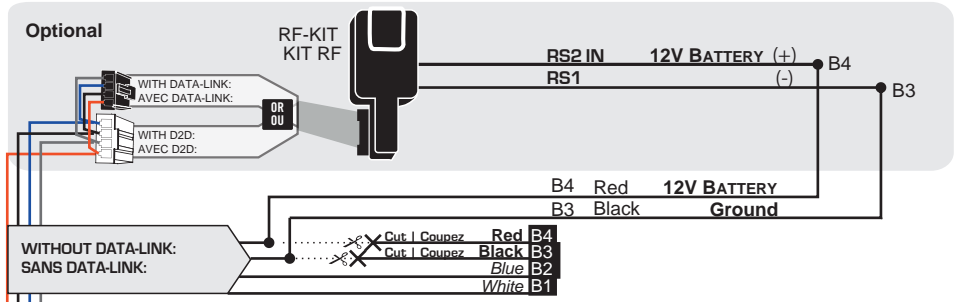
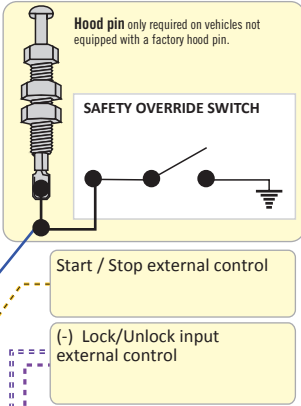




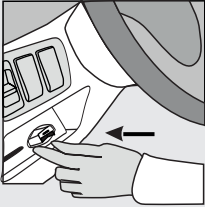
WIRING CONNECTION



**AUTOMATIC TRANSMISSION WIRING CONNECTION**

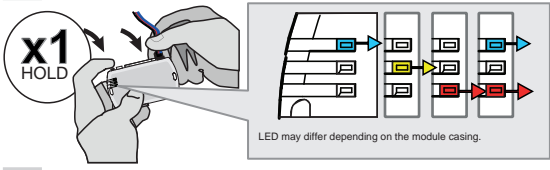


**KEY BYPASS PROGRAMMING PROCEDURE 1/2**



**Insert** the key in to the key port.

1



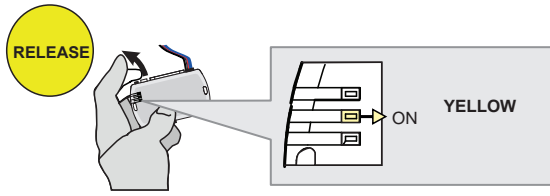
**x1 HOLD**

LED may differ depending on the module casing.

**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.

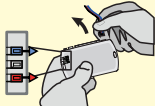
2



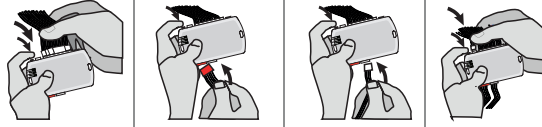
**RELEASE**

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

If the LED is not solid **YELLOW** **disconnect** the 4-Pin connector (Main-Harness) and **go back** to step 1.

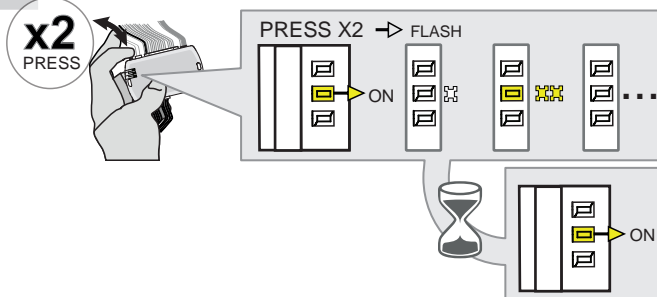


3



**Insert** the required remaining connectors.

4



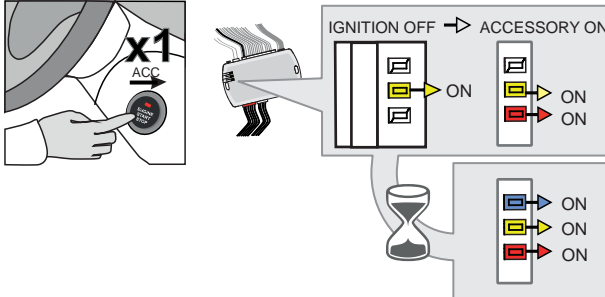
**x2 PRESS**

**PRESS X2** → FLASH

**Press and release** the programming button two (2x) times.

- ↳ The **YELLOW** LED will flash 2 times each second.
- ↳ **WAIT** for the **YELLOW** LED to turn **ON** solide.

5




**x1 ACC**

**IGNITION OFF** → **ACCESSORY ON**

**Press and release** the Push-to-Start button once (x1).

- ↳ The **RED** LED will turns **ON**
- ↳ **Wait** for the **BLUE** LED to turn **ON**.

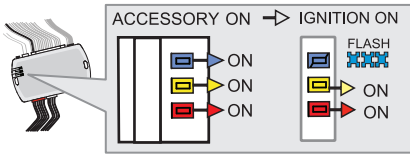
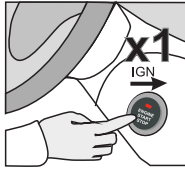


If the **BLUE**, **YELLOW** and **RED** LED's are not solid, press and **release** the **PTS** button twice to turn **OFF** the engine and then press and **release** the **PTS** button once again to turn the **Accessory ON**.

**Repeat this step** until the **BLUE**, **YELLOW** and **RED** LED's are solid.

**KEY BYPASS PROGRAMMING PROCEDURE 2/2**

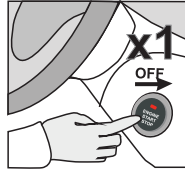
6



**Press and release** the Push-to-Start button once (x1) to turn **On ignition**.

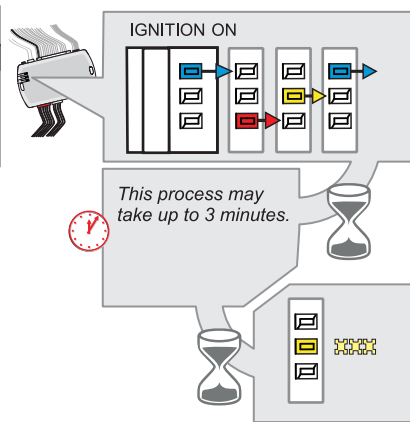
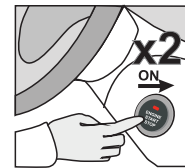
↳ **Wait** for the **BLUE LED** to flash rapidly.

7



**Press and release** the Push-to-Start button once to shut off the ignition.

8

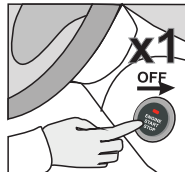


**Press and release** the Push-to-Start button twice to turn **ON** the ignition.

↳ The **BLUE, YELLOW** and **RED LED's** will rapidly alternate.

The **YELLOW LED** begins to flash rapidly: Key bypass programmed.

9



**Press and release** the Push-to-Start button once to shut off the ignition.



**The module is now programmed.**

Use the remote of the remote starter or security system to test all of the supported features to ensure proper programming.

REMOTE STARTER FUNCTIONALITY



All doors must be closed.



Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.



The vehicle will **START**.

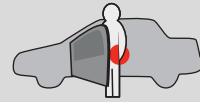


**Unlock** (required) the doors :

For Vehicle 2007-2008:  
the remote starter remote only.

For Vehicle 2009 and more unlock the doors with either:

- The OEM remote
- The remote-starter remote
- Or the proximity remote



**Enter** the vehicle with the Intelligent Access Key.



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



If the vehicle is not unlocked with one of these conditions the module will shut down the remote-starter and the vehicle as soon as any door is opened.

**THAR-NIS1 THARNESSE  
INSTALLATION**

ADDENDUM - SUGGESTED WIRING CONFIGURATION



**ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.**



Vehicle functions supported in this diagram (functional if equipped)

VEHICLE	YEARS	Immobilizer bypass	T-Harness	Lock	Unlock	Arm	Disarm	RAP Disable	Parking Light	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Push-to-Start Control
<b>NISSAN</b>																	
Murano	Push-to-Start (AT) 2009	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

**72.[45]**

NISSAN/INFINITI MINIMUM

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

	Program bypass option IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	UNIT OPTION	DESCRIPTION
		<b>A11</b>	<b>OFF</b> Hood trigger (Output Status).

	Program bypass option:	UNIT OPTION	DESCRIPTION
		<b>C1</b>	OEM Remote status (Lock/Unlock) monitoring

**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.

**A11**

**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)**


1x **FLASH LINK UPDATER,**  
1x **FLASH LINK MANAGER**  
SOFTWARE | PROGRAMME  
1x Microsoft Windows Computer with Internet connection

OR

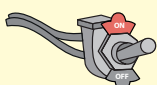
1x **FLASH LINK MOBILE**  
1x **FLASH LINK MOBILE APP**  
Smartphone *Android* or *iOS* with Internet connection (*provider charges may apply*).

**MANDATORY**

HOOD PIN



REMOTE START SAFETY OVERRIDE SWITCH









VALET SWITCH


Part #: RSPB available, Sold separately.

**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
	<b>OEM Remote Stand Alone Remote Starter:</b>	<b>D1.10</b> 	<b>By default, LOCK, LOCK, LOCK</b>
		<b>D1.1</b> 	Par défaut, VERROUILLE, VERROUILLE, VERROUILLE
	<b>Program bypass option with oem remote:</b>	<b>C1</b>	OEM Remote Monitoring
	<b>Program bypass option with RF KIT antenna:</b>	<b>H1 to H6</b>	Supported RF Kits and <b>select RF Kit</b>
	<b>Program bypass option Vehicle hybrid only:</b>	<b>D4</b>	Hybrid mode (Vehicle hybrid only)


**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


<b>x2 flash :</b>	Brake ON
<b>x3 flash :</b>	No tach
<b>x4 flash :</b>	Ignition before start
<b>x5 flash :</b>	Hood Open

**REMOTE STARTER WARNING CARD**



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

**WARNING**

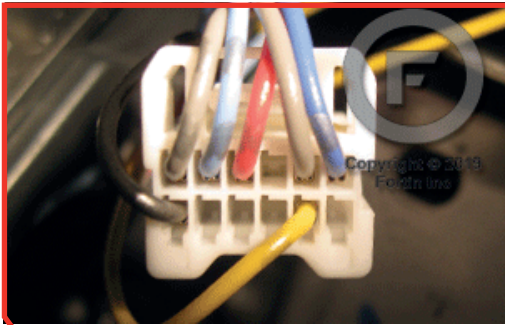


REMOTE STARTER

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

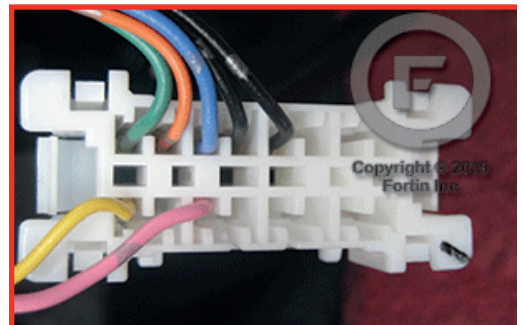
① Key Port lower dash Left of steering column



④ Push-to-Start button



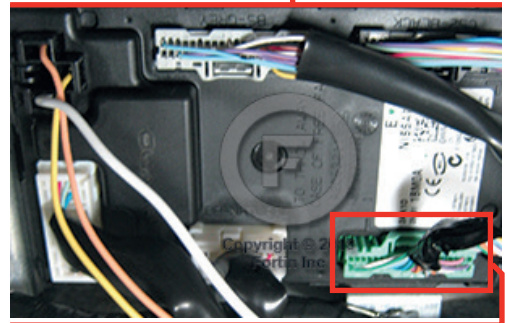
③ OBDII connector



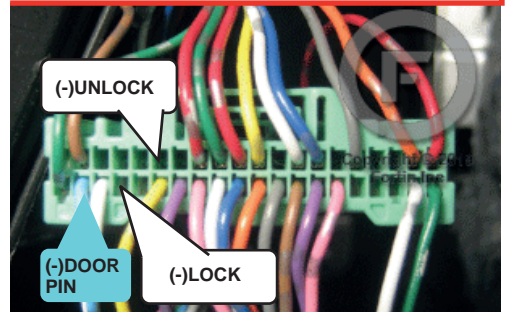
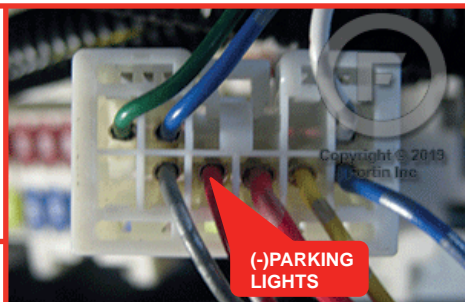
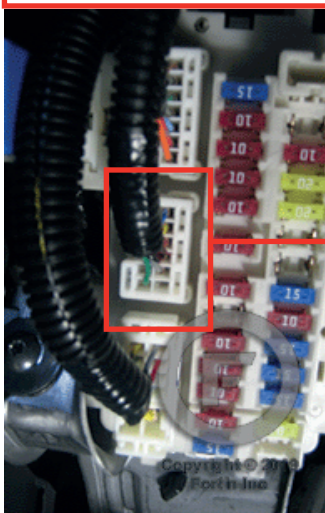
⑤ Behind cluster



Driver kick panel

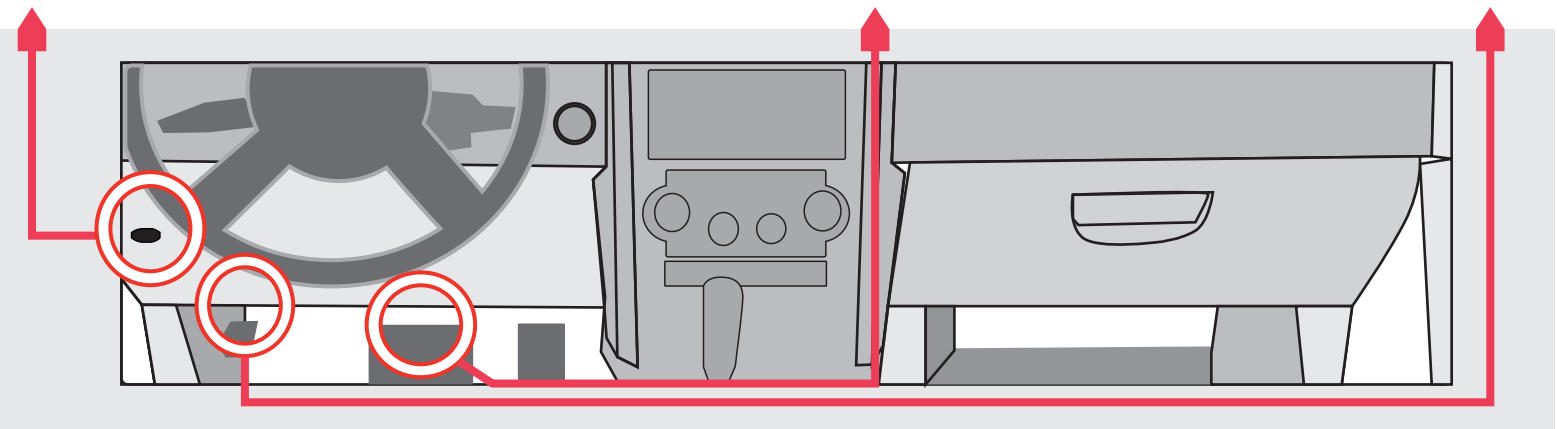
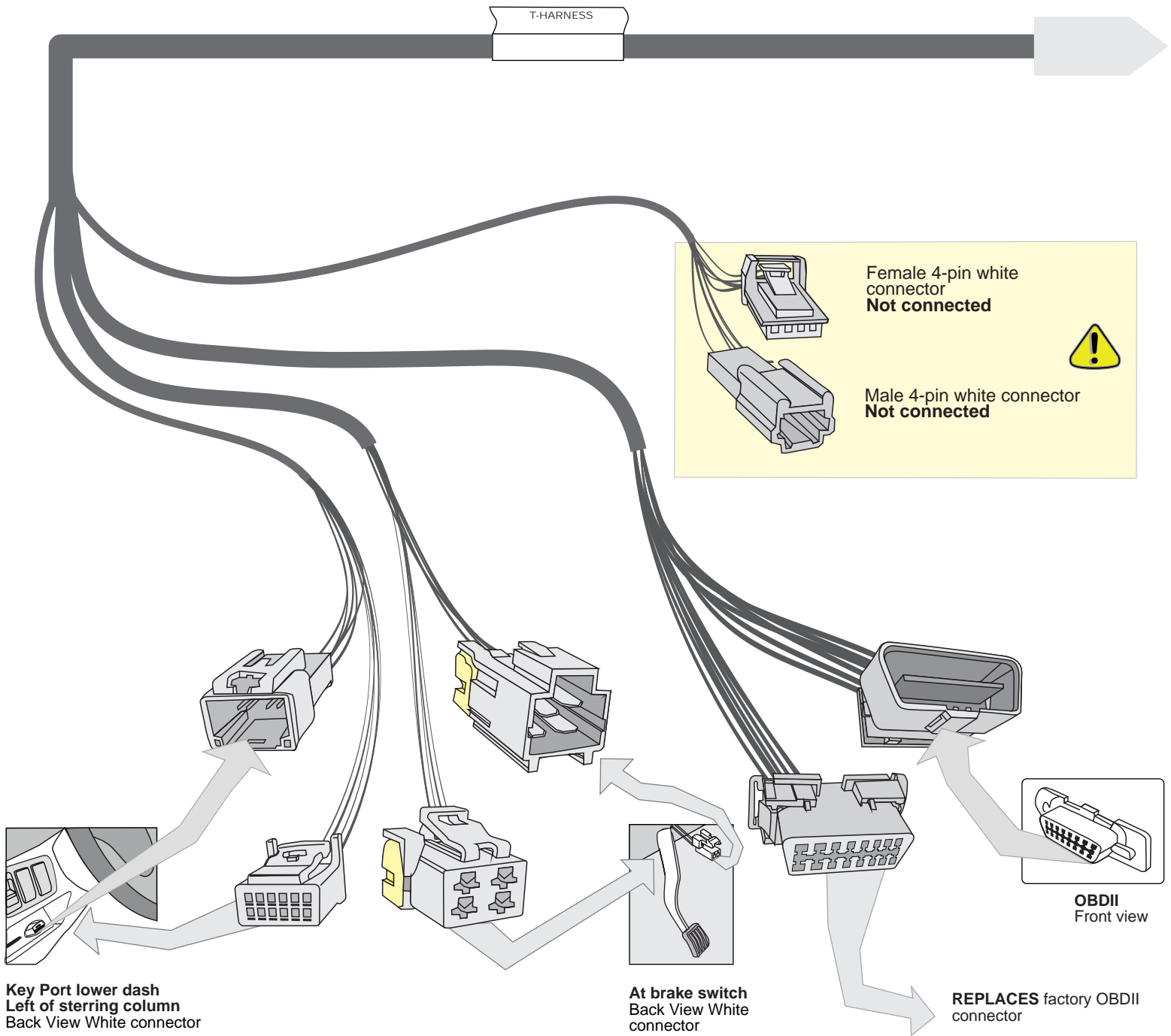


⑥

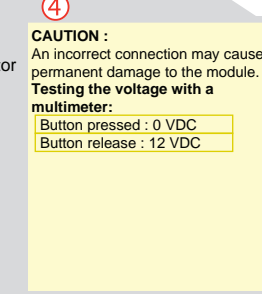
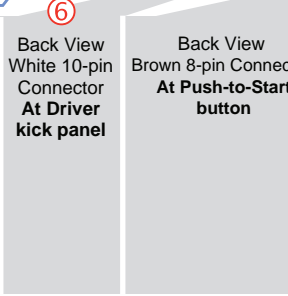
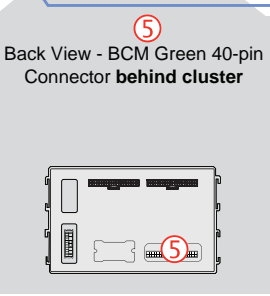
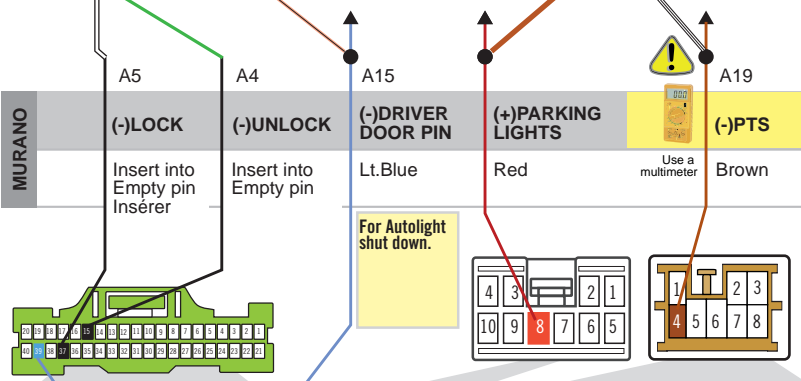
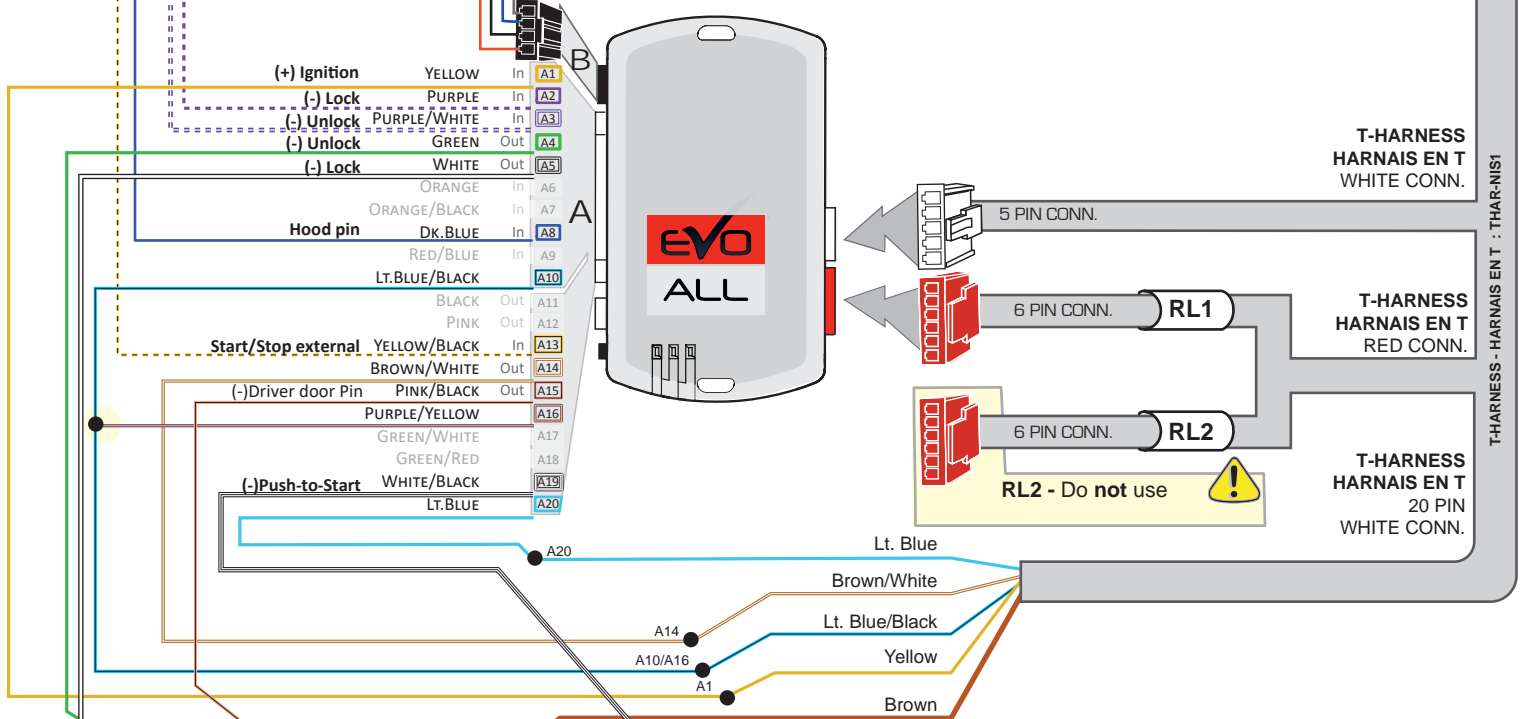
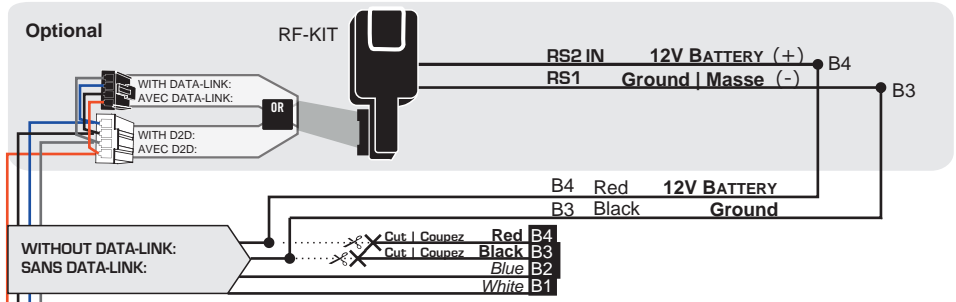
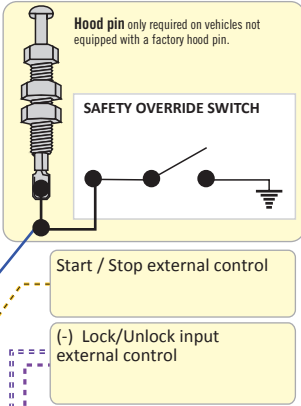




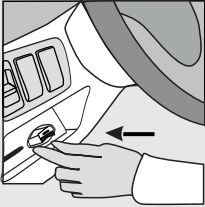
WIRING CONNECTION



**AUTOMATIC TRANSMISSION WIRING CONNECTION**

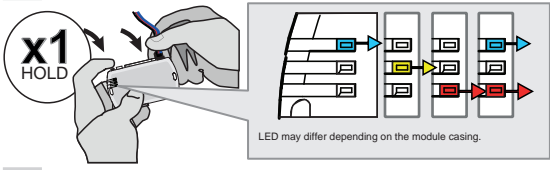


**KEY BYPASS PROGRAMMING PROCEDURE 1/2**



**Insert** the key in to the key port.

1



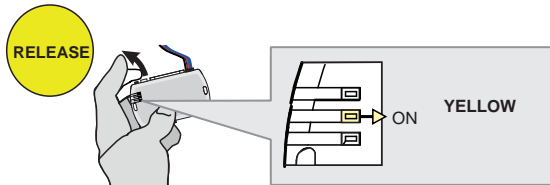
**x1 HOLD**

**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.

LED may differ depending on the module casing.

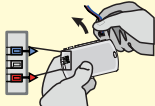
2



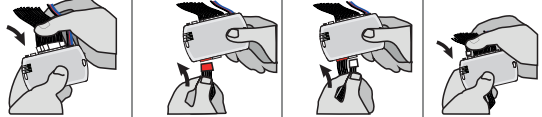
**RELEASE**

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

If the LED is not solid **YELLOW** **disconnect** the 4-Pin connector (Main-Harness) and **go back** to step 1.

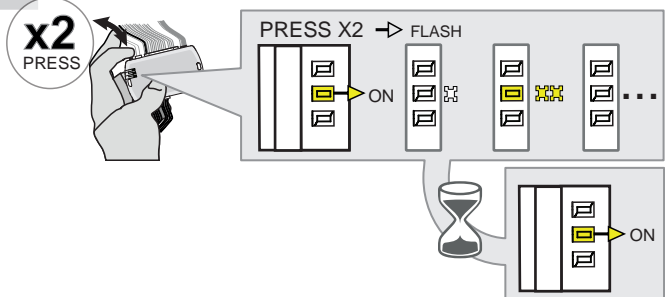


3



**Insert** the required remaining connectors.

4

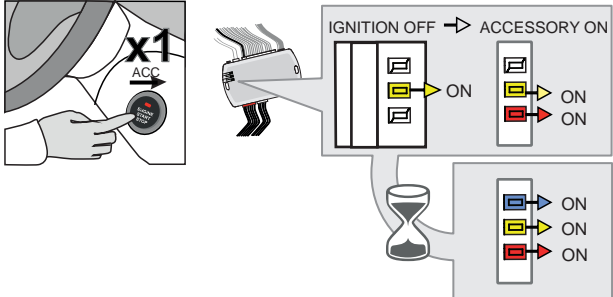


**x2 PRESS**

**Press and release** the programming button two (2x) times.

- ↳ The **YELLOW** LED will flash 2 times each second.
- ↳ **WAIT** for the **YELLOW** LED to turn **ON** solide.

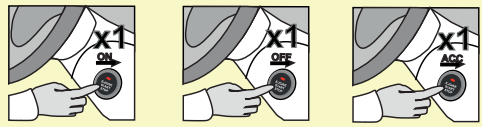
5



**x1 ACC**

**Press and release** the Push-to-Start button once (x1).

- ↳ The **RED** LED will turns **ON**
- ↳ **Wait** for the **BLUE** LED to turn **ON**.

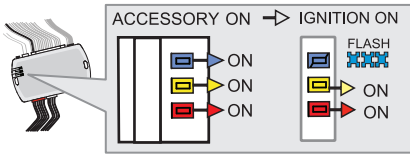
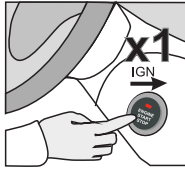


If the **BLUE**, **YELLOW** and **RED** LED's are not solid, press and **release** the **PTS** button twice to turn **OFF** the engine and then press and **release** the **PTS** button once again to turn the **Accessory ON**.

**Repeat this step** until the **BLUE**, **YELLOW** and **RED** LED's are solid.

**KEY BYPASS PROGRAMMING PROCEDURE 2/2**

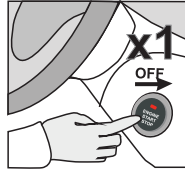
6



**Press and release** the Push-to-Start button once (x1) to turn **On ignition**.

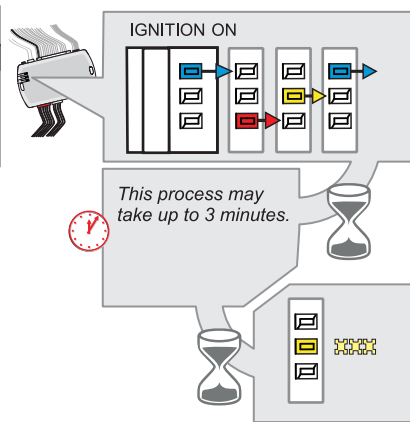
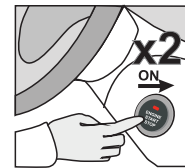
↳ **Wait** for the **BLUE LED** to flash rapidly.

7



**Press and release** the Push-to-Start button once to shut off the ignition.

8

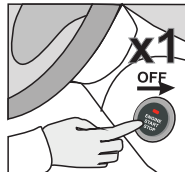


**Press and release** the Push-to-Start button twice to turn **ON** the ignition.

↳ The **BLUE, YELLOW** and **RED LED's** will rapidly alternate.

The **YELLOW LED** begins to flash rapidly: Key bypass programmed.

9



**Press and release** the Push-to-Start button once to shut off the ignition.



**The module is now programmed.**

Use the remote of the remote starter or security system to test all of the supported features to ensure proper programming.

REMOTE STARTER FUNCTIONALITY



All doors must be closed.



**Press** the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.



The vehicle will **START**.

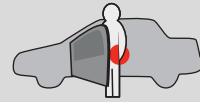


**Unlock** (required) the doors :

For Vehicle 2007-2008:  
the remote starter remote only.

For Vehicle 2009 and more unlock the doors with either:

- The OEM remote
- The remote-starter remote
- Or the proximity remote



**Enter** the vehicle with the Intelligent Access Key.



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

If the vehicle is not unlocked with one of these conditions the module will shut down the remote-starter and the vehicle as soon as any door is opened.



**THAR-NIS1 THARNESSE  
INSTALLATION**

ADDENDUM - SUGGESTED WIRING CONFIGURATION



**ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.**



VEHICLE

YEARS

Vehicle functions supported in this diagram (functional if equipped)

Immobilizer bypass

T-Harness

Lock

Unlock

Arm

Disarm

RAP Disable

Parking Light

Tachometer

Door Status

Trunk Status

Hood Status\*

Hand-Brake Status

Foot-Brake Status

OEM Remote monitoring

Push-to-Start Control

**NISSAN**

Murano

Push-to-Start (AT)

2010-2014

•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

HARDWARE VERSION

FIRMWARE VERSION



MINIMUM **6**

**72.[40]**

NISSAN/INFINITI MINIMUM

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



**Program bypass option  
IF THE VEHICLE IS NOT EQUIPPED  
WITH FUNCTIONAL HOOD PIN:**

UNIT OPTION

DESCRIPTION

**A11**

**OFF**

Hood trigger (Output Status).



**Program bypass option:**

UNIT OPTION

DESCRIPTION

**C1**

OEM Remote status (Lock/Unlock) monitoring

**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.

**A11**

**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)**


1x **FLASH LINK UPDATER,**  
 1x **FLASH LINK MANAGER**  
 SOFTWARE | PROGRAMME  
 1x Microsoft Windows Computer with Internet connection

OR

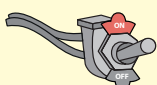
1x **FLASH LINK MOBILE**  
 1x **FLASH LINK MOBILE APP**  
 Smartphone Android or iOS with Internet connection (provider charges may apply).

**MANDATORY**

HOOD PIN



REMOTE START SAFETY OVERRIDE SWITCH









VALET SWITCH


Part #: RSPB available, Sold separately.

**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
	<b>OEM Remote Stand Alone Remote Starter:</b>	<b>D1.10</b> 	<b>By default, LOCK, LOCK, LOCK</b>
		<b>D1.1</b> 	Par défaut, VERROUILLE, VERROUILLE, VERROUILLE
	<b>Program bypass option with oem remote:</b>	<b>C1</b>	OEM Remote Monitoring
	<b>Program bypass option with RF KIT antenna:</b>	<b>H1 to H6</b>	Supported RF Kits and <b>select RF Kit</b>
	<b>Program bypass option Vehicle hybrid only:</b>	<b>D4</b>	Hybrid mode (Vehicle hybrid only)


**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.




**START** 

The vehicle will START.

**REMOTE STARTER DIAGNOSTICS**  
MODULE RED LED


<b>x2 flash :</b>	Brake ON
<b>x3 flash :</b>	No tach
<b>x4 flash :</b>	Ignition before start
<b>x5 flash :</b>	Hood Open

**REMOTE STARTER WARNING CARD**



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

**WARNING**

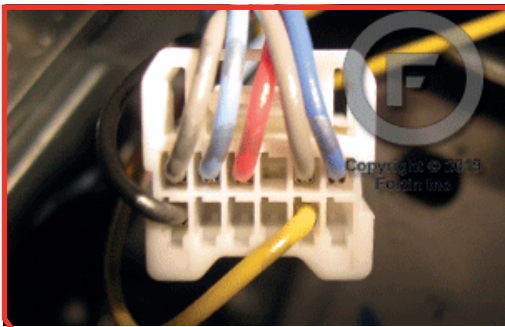


REMOTE STARTER

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

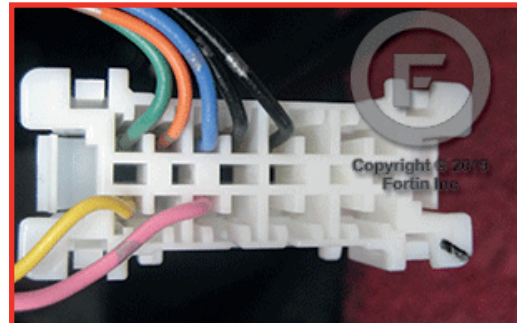
① Key Port lower dash Left of steering column



④ Push-to-Start button



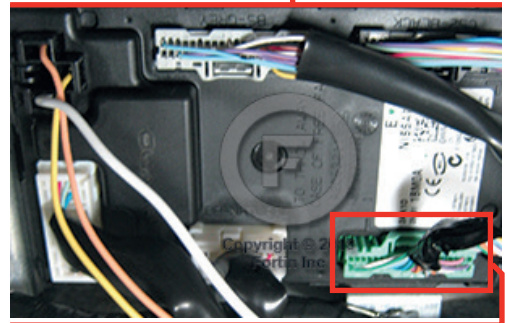
③ OBDII connector



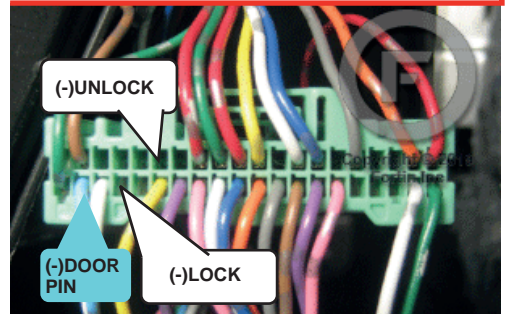
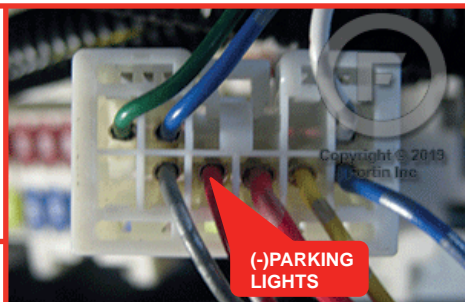
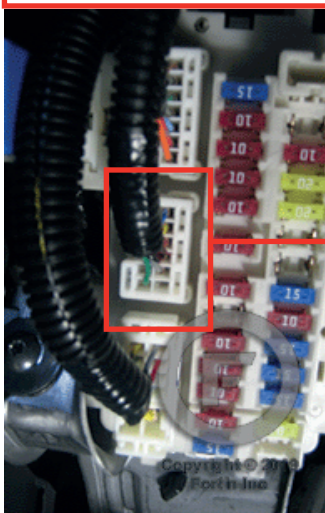
⑤ Behind cluster



Driver kick panel

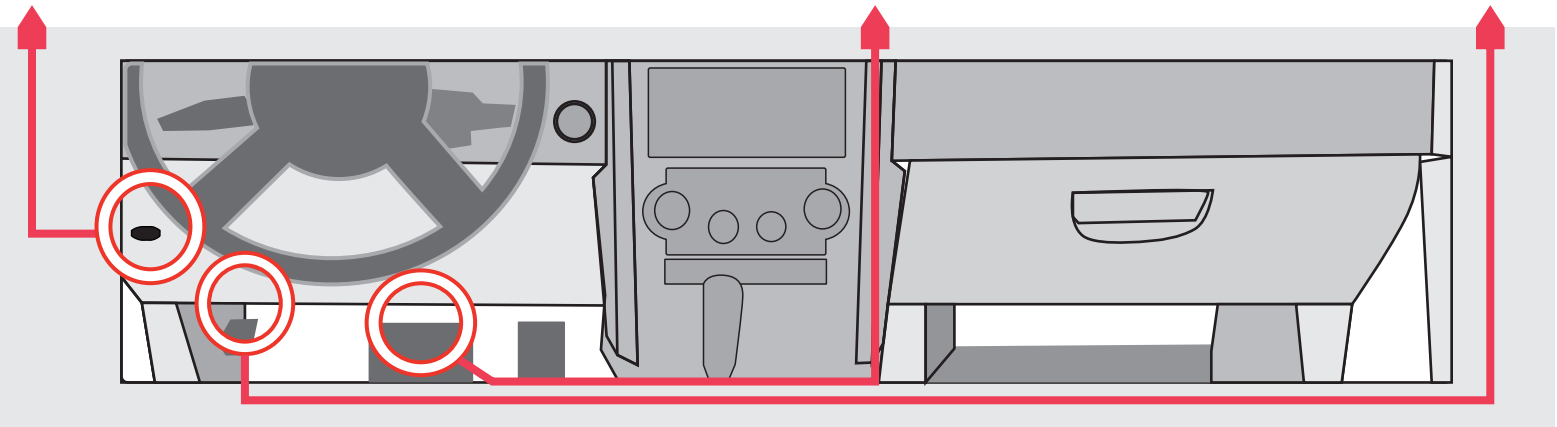
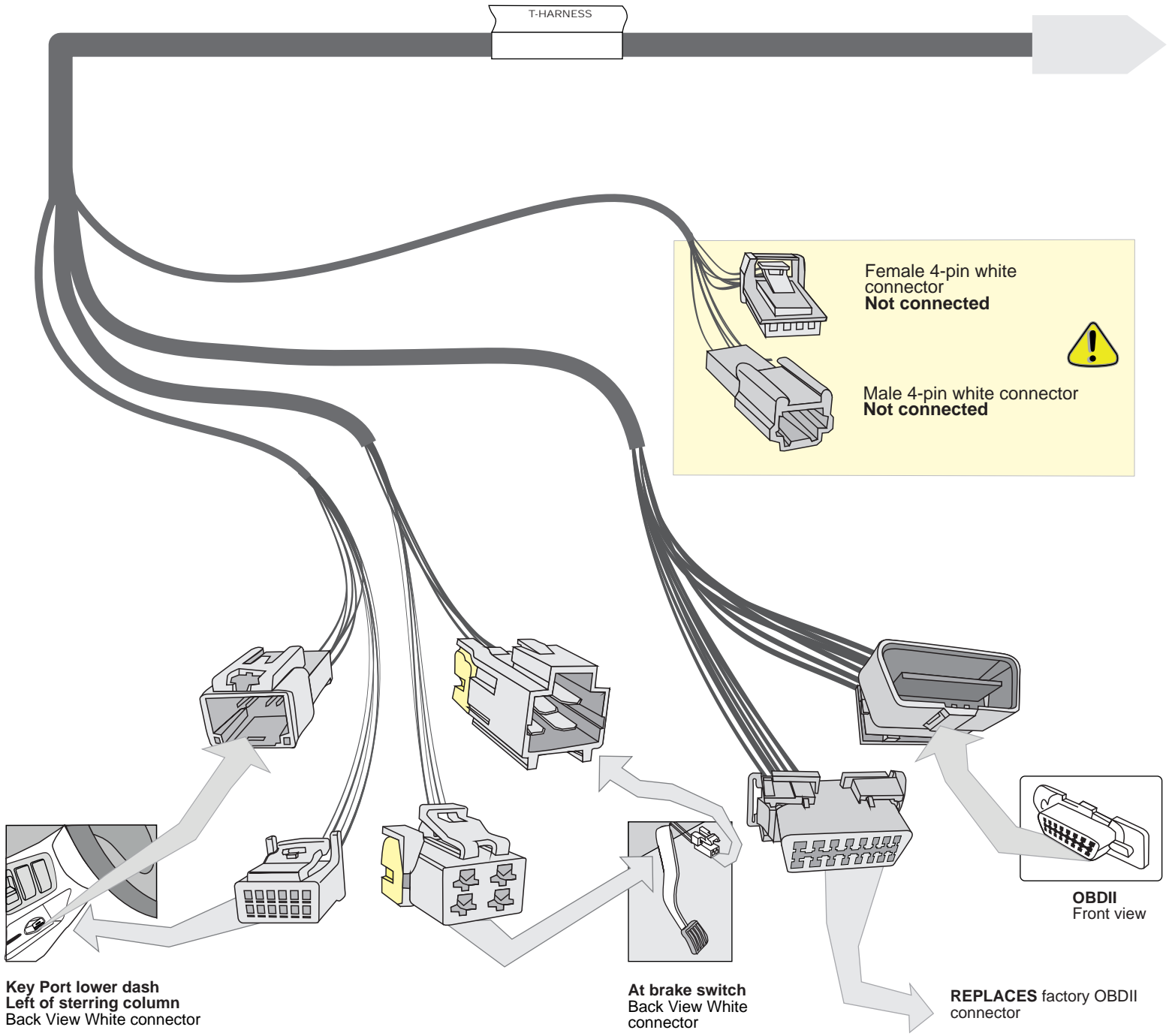


⑥

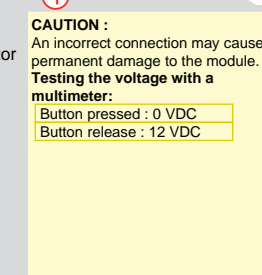
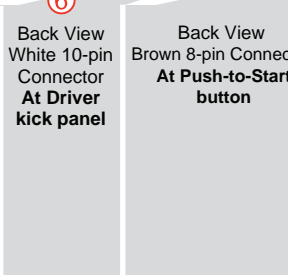
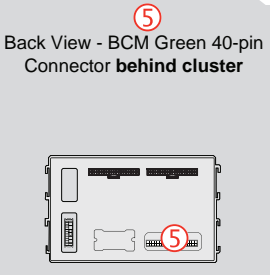
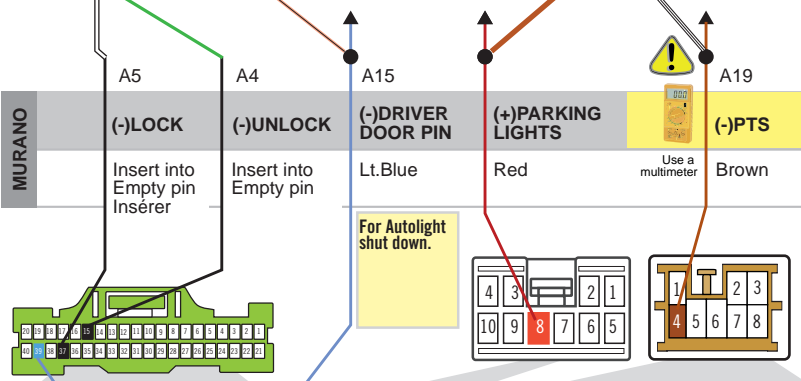
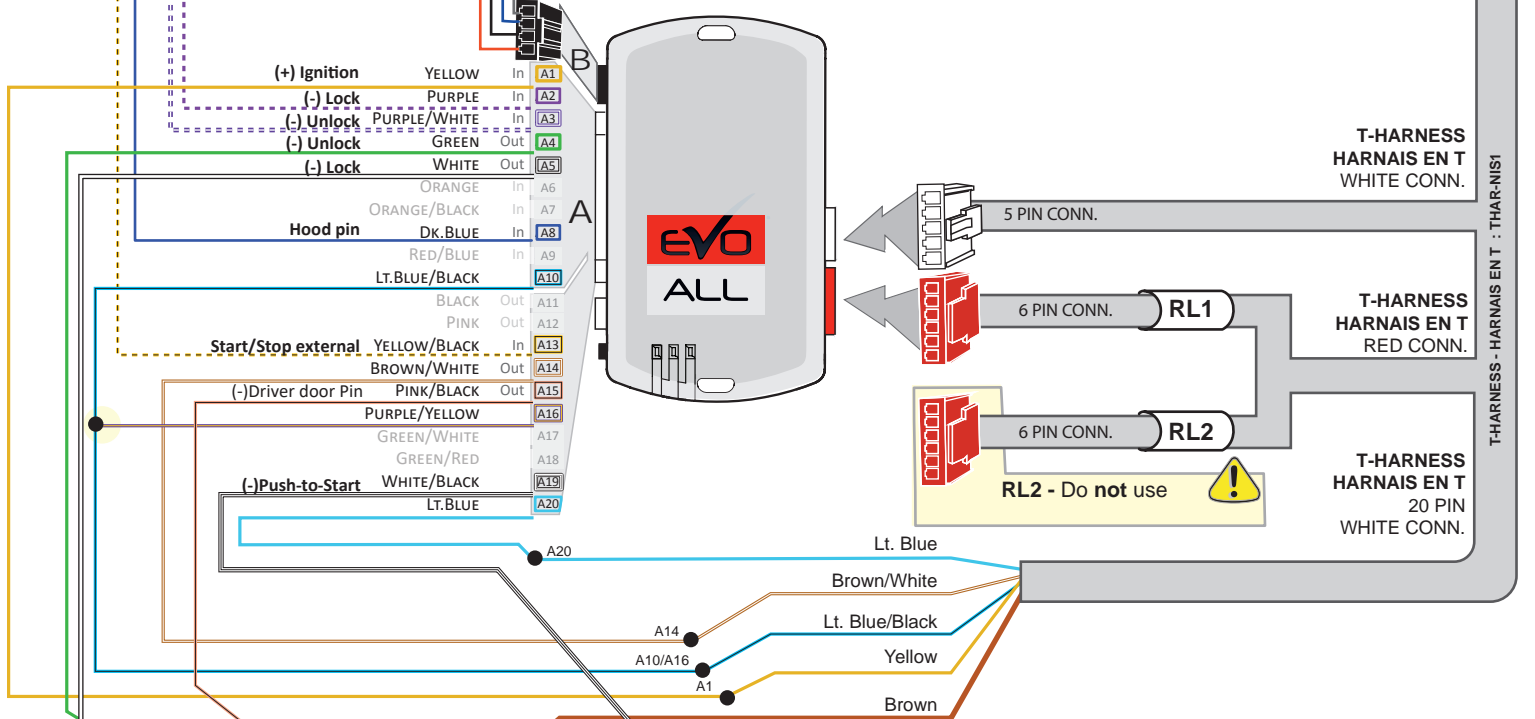
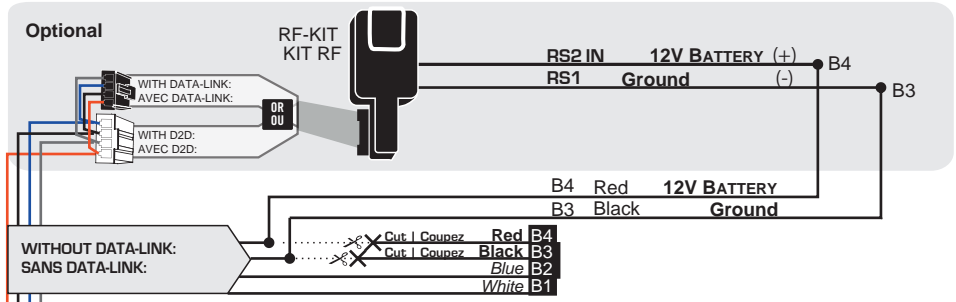
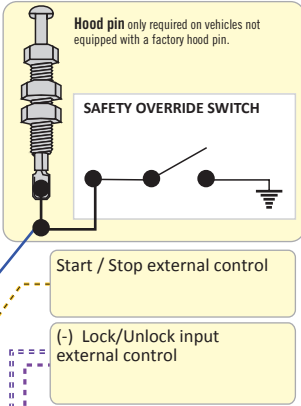




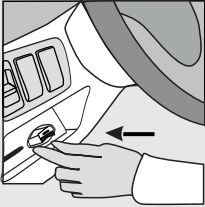
WIRING CONNECTION



**AUTOMATIC TRANSMISSION WIRING CONNECTION**

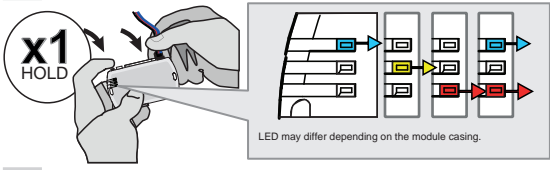


**KEY BYPASS PROGRAMMING PROCEDURE 1/2**



**Insert** the key in to the key port.

1



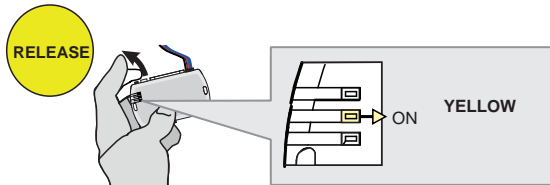
**x1 HOLD**

LED may differ depending on the module casing.

**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.

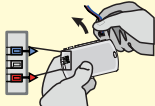
2



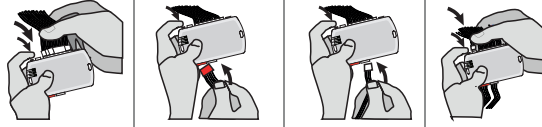
**RELEASE**

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

If the LED is not solid **YELLOW** **disconnect** the 4-Pin connector (Main-Harness) and **go back** to step 1.

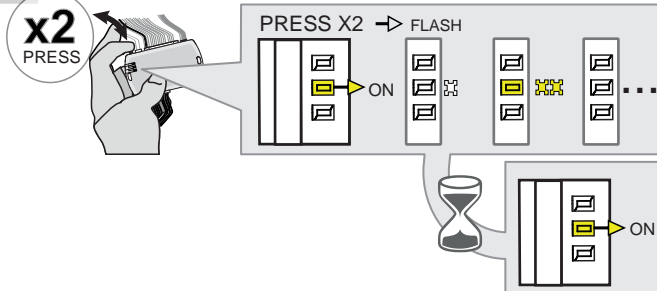


3



**Insert** the required remaining connectors.

4



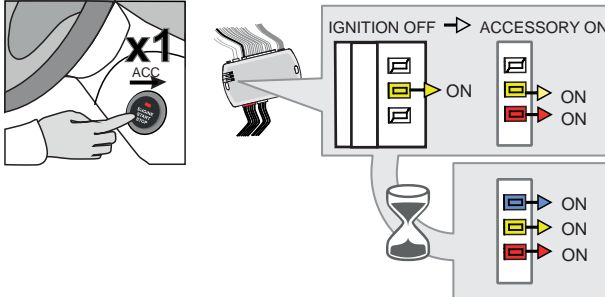
**x2 PRESS**

**PRESS X2** → FLASH

**Press and release** the programming button two (2x) times.

- ↳ The **YELLOW** LED will flash 2 times each second.
- ↳ **WAIT** for the **YELLOW** LED to turn **ON** solide.

5



**x1 ACC**

**IGNITION OFF** → **ACCESSORY ON**

**Press and release** the Push-to-Start button once (x1).

- ↳ The **RED** LED will turns **ON**
- ↳ **Wait** for the **BLUE** LED to turn **ON**.

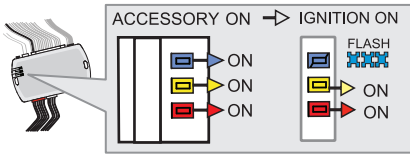
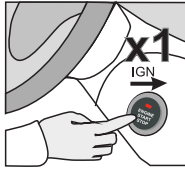


If the **BLUE**, **YELLOW** and **RED** LED's are not solid, press and **release** the **PTS** button twice to turn **OFF** the engine and then press and **release** the **PTS** button once again to turn the **Accessory ON**.

**Repeat this step** until the **BLUE**, **YELLOW** and **RED** LED's are solid.

**KEY BYPASS PROGRAMMING PROCEDURE 2/2**

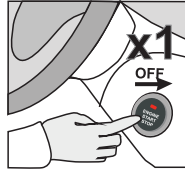
6



**Press and release** the Push-to-Start button once (x1) to turn **On ignition**.

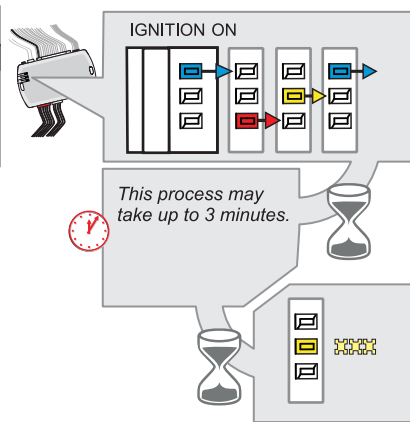
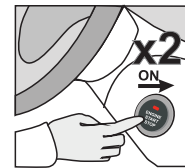
↳ **Wait** for the **BLUE LED** to flash rapidly.

7



**Press and release** the Push-to-Start button once to shut off the ignition.

8

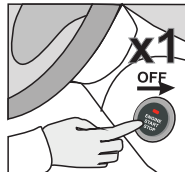


**Press and release** the Push-to-Start button twice to turn **ON** the ignition.

↳ The **BLUE, YELLOW** and **RED LED's** will rapidly alternate.

The **YELLOW LED** begins to flash rapidly: Key bypass programmed.

9



**Press and release** the Push-to-Start button once to shut off the ignition.



**The module is now programmed.**

Use the remote of the remote starter or security system to test all of the supported features to ensure proper programming.

REMOTE STARTER FUNCTIONALITY



All doors must be closed.



**Press** the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.



The vehicle will **START**.

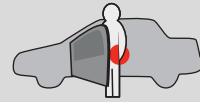


**Unlock** (required) the doors :

For Vehicle 2007-2008:  
the remote starter remote only.

For Vehicle 2009 and more unlock the doors with either:

- The OEM remote
- The remote-starter remote
- Or the proximity remote



**Enter** the vehicle with the Intelligent Access Key.



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

If the vehicle is not unlocked with one of these conditions the module will shut down the remote-starter and the vehicle as soon as any door is opened.



STAND ALONE INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION




ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

Vehicle functions supported in this diagram (functional if equipped)


VEHICLE	YEARS	Immobilizer bypass	T-Harness Harnais en T	Lock	Unlock	Arm	Disarm	RAP Disable	Parking Light	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	Push-to-Start Control	OEM Remote monitoring
INFINITI Q70L	Push-to-Start 2018-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•




	HARDWARE VERSION	FIRMWARE VERSION	To add the firmware version and the options, use the <b>FLASH LINK UPDATER</b> or <b>FLASH LINK MOBILE</b> tool, sold separately.
	MINIMUM <b>6</b>	<b>72.[39]</b> <small>NISSAN/INFINITI MINIMUM</small>	

	Program bypass option:	UNIT OPTION	DESCRIPTION
		<b>C1</b>	OEM Remote status (Lock/Unlock) monitoring


**NOTES**

 The vehicles OEM remote and SmartKey are still operable during remote start.

 **Parts required** (Not included)

- 1X Fuse
- 1X multimeter
- 1X Diode

**MANDATORY INSTALL**

\*HOOD PIN  **HOOD STATUS:** THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN.

**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)**


1x **FLASH LINK UPDATER, FLASH LINK MANAGER**  
SOFTWARE | PROGRAMME  
1x Microsoft Windows Computer with Internet connection

OR

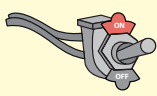
1x **FLASH LINK MOBILE, FLASH LINK MOBILE APP**  
Smartphone Android or iOS with Internet connection (provider charges may apply).

**MANDATORY**

HOOD PIN



REMOTE START SAFETY OVERRIDE SWITCH









VALET SWITCH


Part #: RSPB available, Sold separately.

**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
	<b>OEM Remote Stand Alone Remote Starter:</b>	<b>D1.10</b> 	<b>By default, LOCK, LOCK, LOCK</b>
		<b>D1.1</b> 	Par défaut, VERROUILLE, VERROUILLE, VERROUILLE
	<b>Program bypass option with oem remote:</b>	<b>C1</b>	OEM Remote Monitoring
	<b>Program bypass option with RF KIT antenna:</b>	<b>H1 to H6</b>	Supported RF Kits and <b>select RF Kit</b>
	<b>Program bypass option Vehicle hybrid only:</b>	<b>D4</b>	Hybrid mode (Vehicle hybrid only)


**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

<b>x2 flash :</b> Brake ON
<b>x3 flash :</b> No tach
<b>x4 flash :</b> Ignition before start
Hood Open

**REMOTE STARTER WARNING CARD**



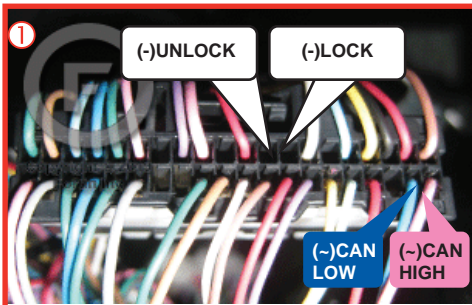
**CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE:**  
or use the package RSPB, Sold separately.

**WARNING**

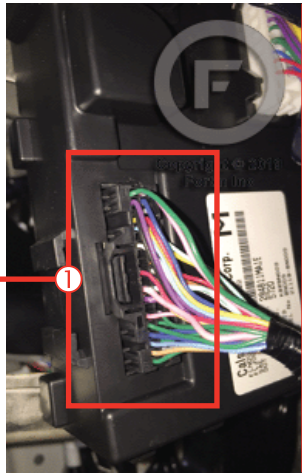
**REMOTE STARTER**

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.

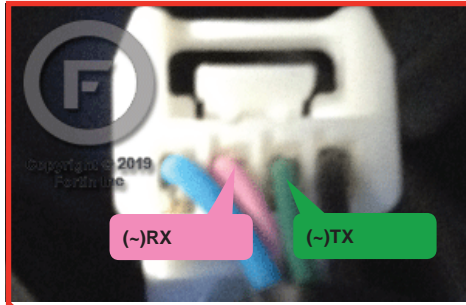
DESCRIPTION



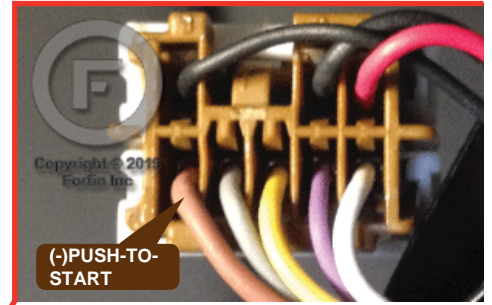
① At BCM



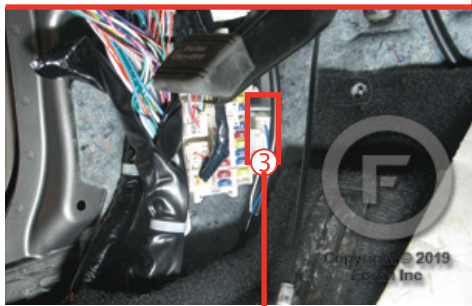
⑤ At Immobilizer connector



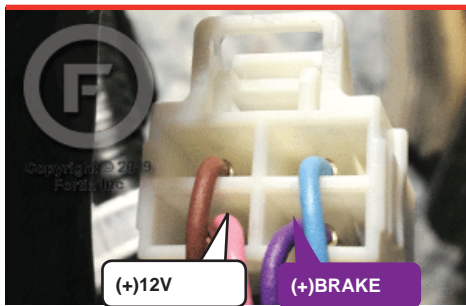
④ At back of Push-to-Start button



③ At Driver's kick panel

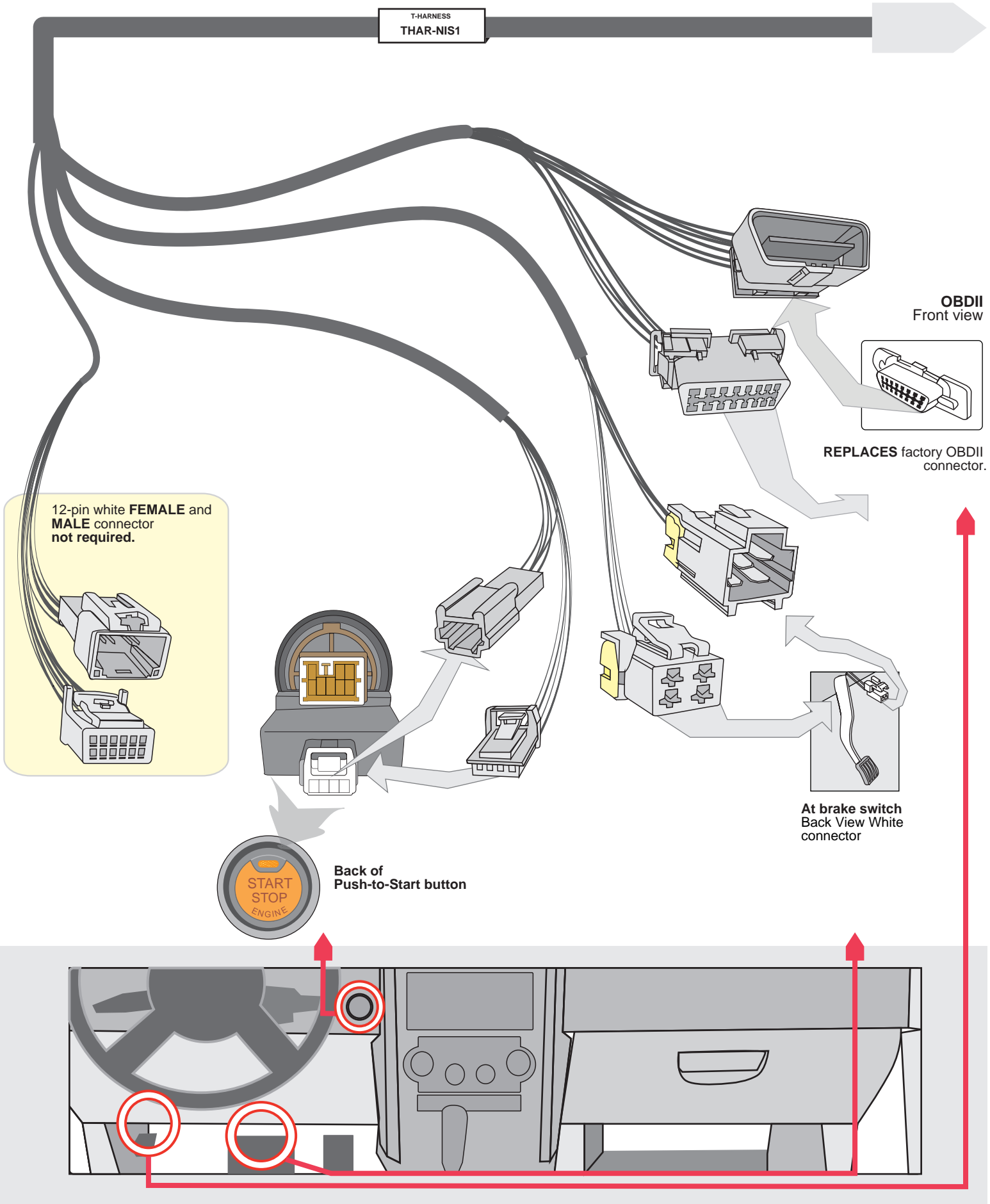


⑦ At Brake switch

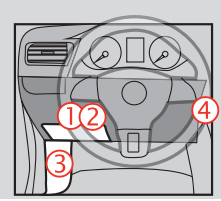
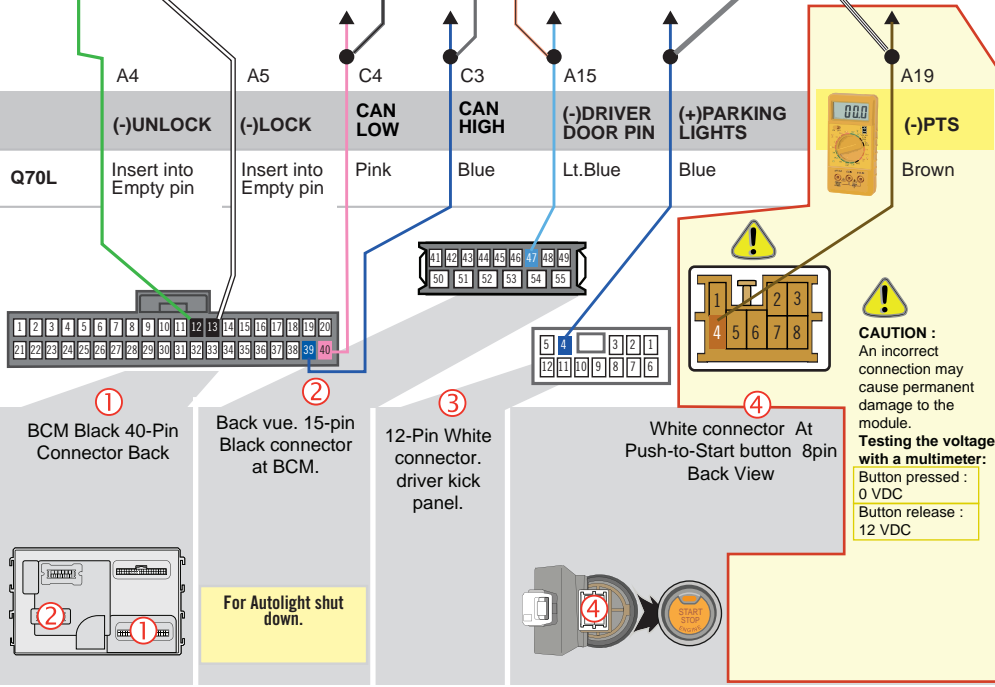
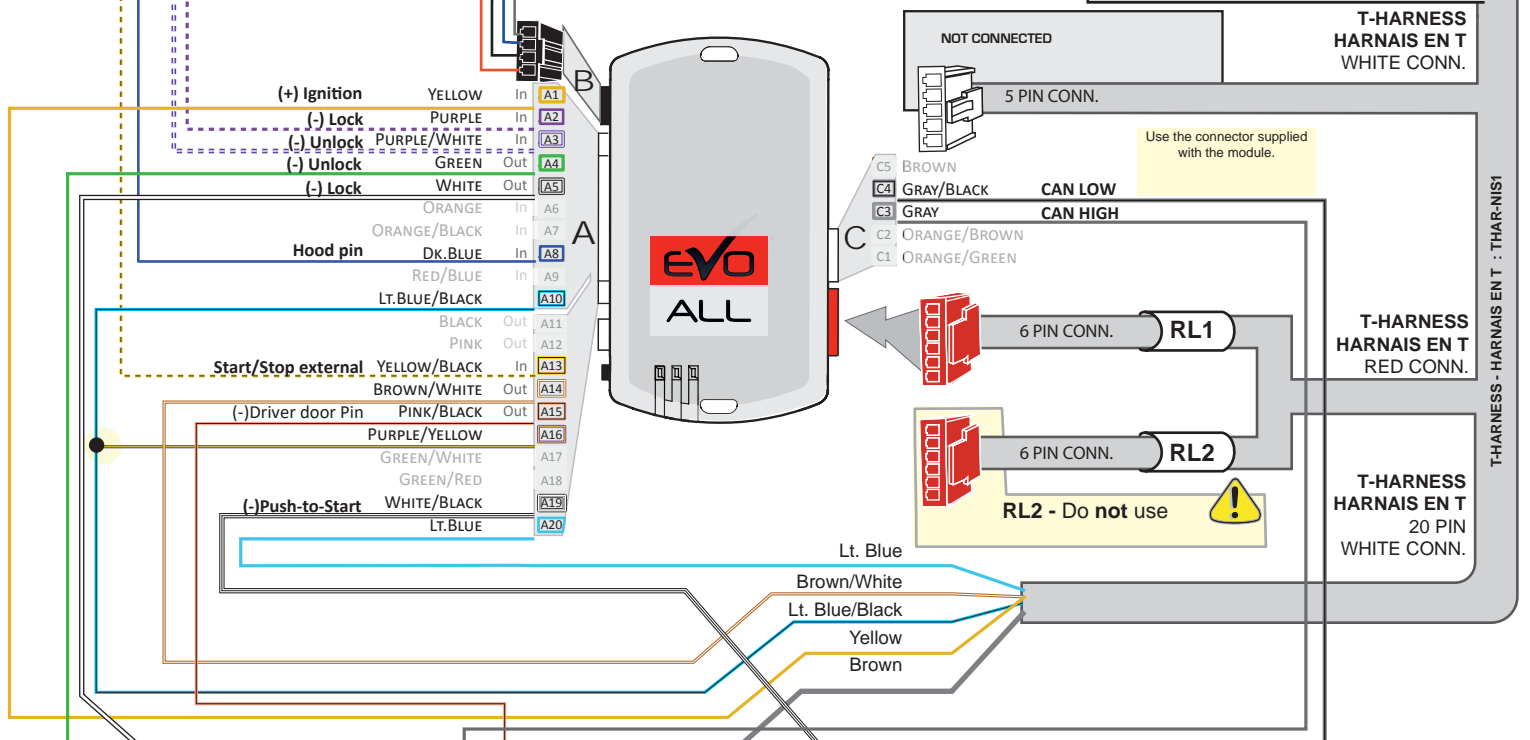
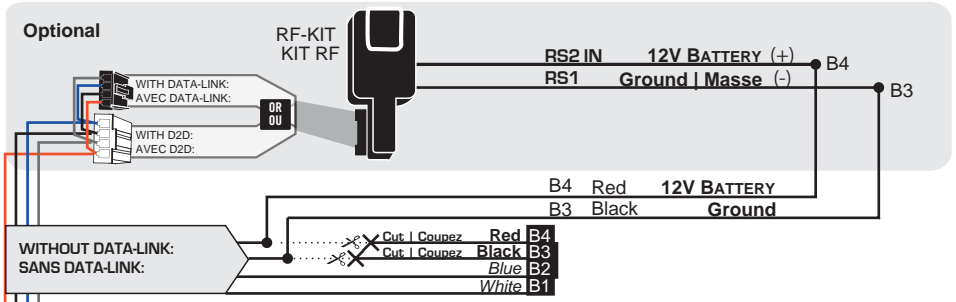
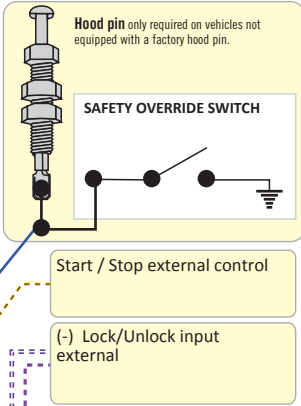




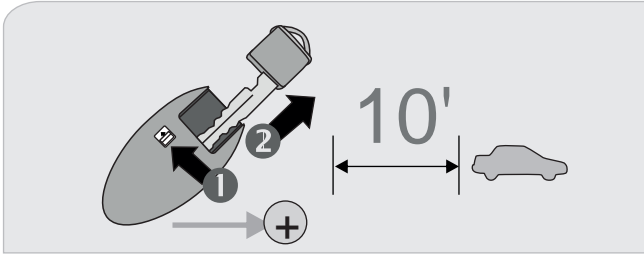
NOTES



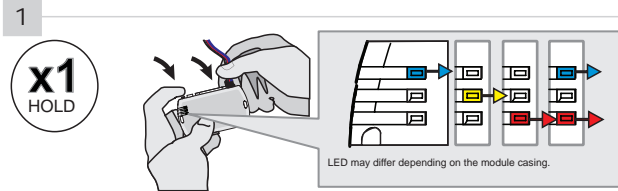
**AUTOMATIC TRANSMISSION WIRING CONNECTION**



**KEY BYPASS PROGRAMMING PROCEDURE 1/2**

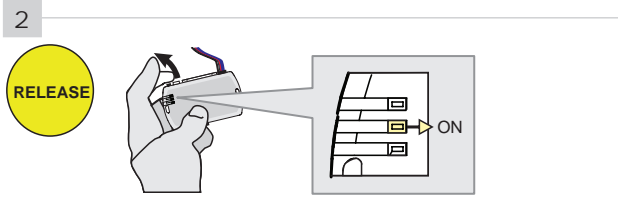


Remove the valet key from the back of the OEM remote.  
 Remove the battery from the OEM remote.  
 Keep the other OEM remotes at least 3 meters (10 feet) away from the vehicle to proceed.



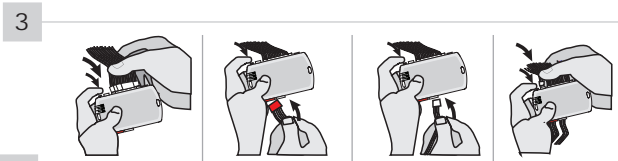
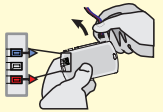
Press and hold the programming button:  
 Insert the 4-Pin (Data-Link) connector.

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

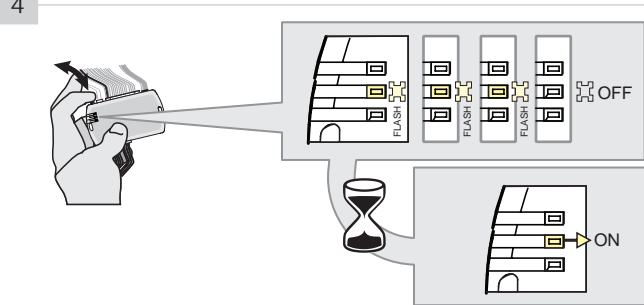


Release the programming button when the LED is YELLOW.

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



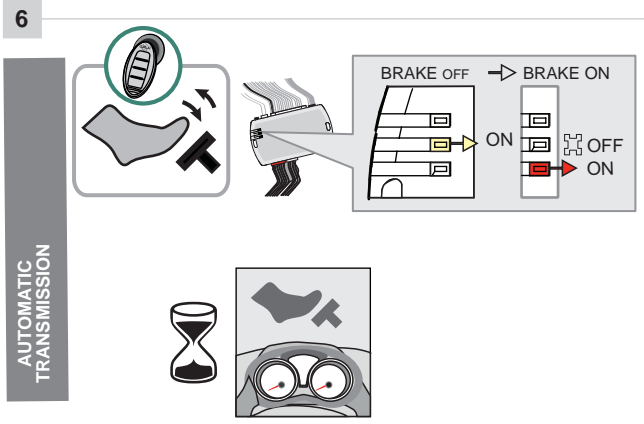
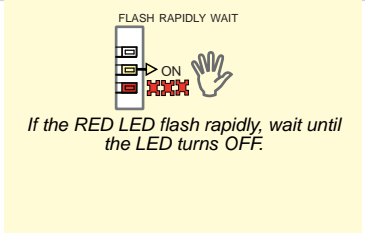
Insert the required remaining connectors.



Press and release the programming button three (3x) times.

↳ The YELLOW LED will flash 3 times each second.

↳ WAIT for the YELLOW LED to turn ON solide.



Press and release the foot-brake pedal.

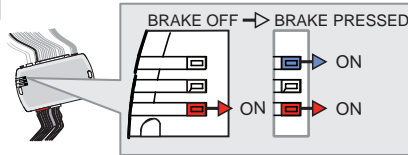
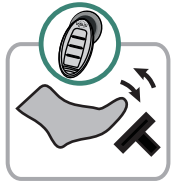
↳ The RED LED will turns ON.  
 ↳ The YELLOW LED turns OFF.

Wait until the message "press brake" disappears. (This may take up to 12 seconds).

KEY BYPASS PROGRAMMING PROCEDURE 2/2

7

AUTOMATIC TRANSMISSION

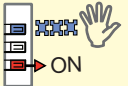


Hold the OEM remote close to the front of START/STOP button

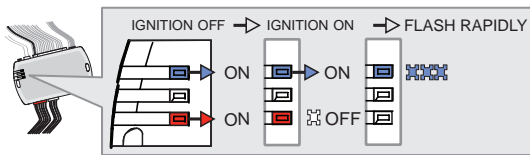
Press and release the foot-brake pedal.

- ↳ The RED LED is ON.
- ↳ The BLUE LED turns ON.

If the BLUE LED flash rapidly, wait until the LED turns OFF.



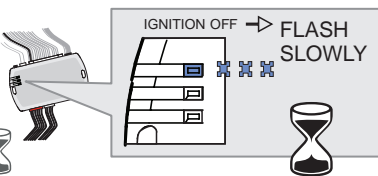
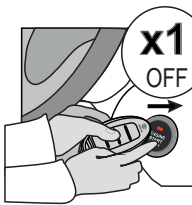
8



Press the START/STOP button twice to turn ON the ignition.

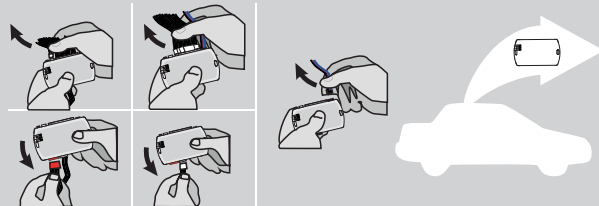
- ↳ The BLUE LED will Flash rapidly.
- ↳ The RED LED will turns OFF.

9



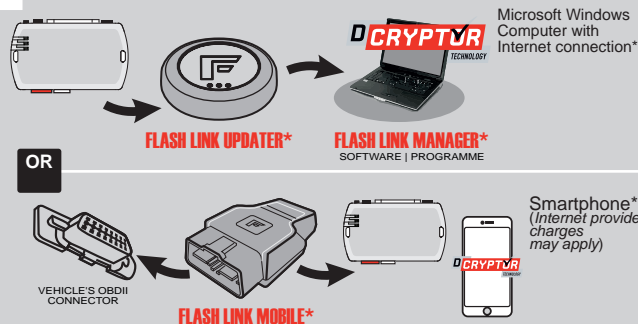
Press the START/STOP button once to turn OFF the ignition.  
↳ Wait until the BLUE LED flash slowly.

10



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

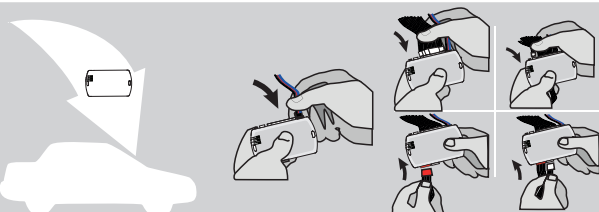
11



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.



The module is now programmed.



REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER FUNCTIONALITY



All doors must be closed.

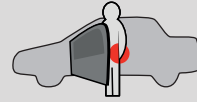


Remote start the vehicle.



Unlock the doors with either :

- The OEM remote
- The remote-starter remote
- Or the proximity remote



Enter the vehicle with the Intelligent SmartKey.



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



If the doors are not unlocked with one of these conditions the module will lock the vehicle's turn-knob as soon as any door is opened.