



THAR-NIS3

**THARNESS
INSTALLATION**

ADDENDUM - SUGGESTED WIRING
CONFIGURATION

Vehicle functions supported in this diagram (functional if equipped)

	VEHICLE	YEARS	Immobilizer bypass	T-Harness	Lock	Unlock	Arm	Disarm	Hatch (open)	Horn	Trunk Release	Tachometer	Door Status	Trunk Status	Hood Status	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Auto Lights	Hazard Lights	
	NISSAN																				
Altima	Push-to-start	2019-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

	FIRMWARE VERSION	To add the firmware version and the options, use the FLASH LINK UPDATER or FLASH LINK MOBILE tool, sold separately.
	<p>72.[45]</p> <p>NISSAN/INFINITI MINIMUM</p>	

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

	<p>Program bypass option:</p>	UNIT OPTION	DESCRIPTION
		C1	OEM Remote status (Lock/Unlock) monitoring
		D6	Push-to-Start
		D5	Lock after start
		E5	OFF
ON	The hazard will flash 4 times before start and every 5 seconds after starting cycle.		

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.

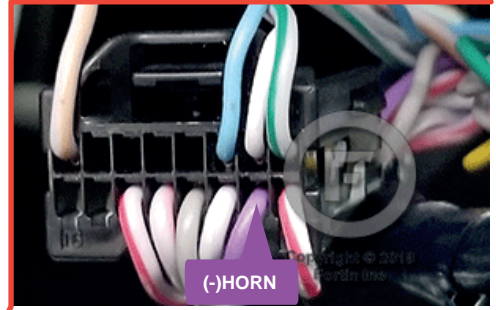
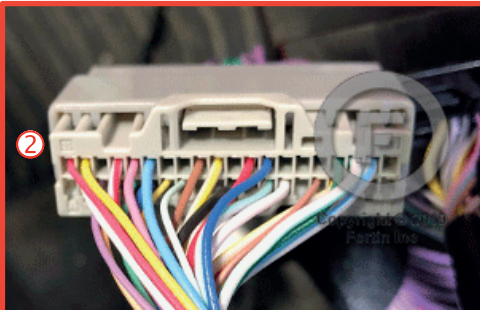
A11 **OFF**

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

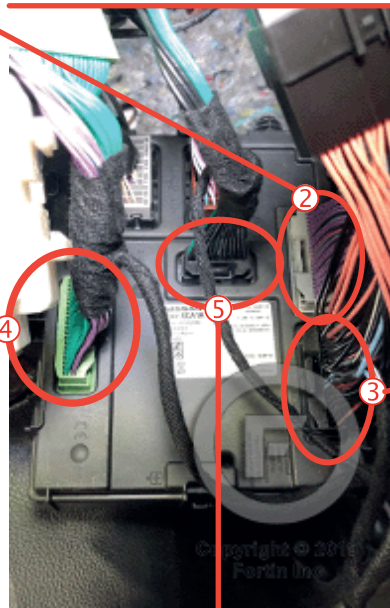
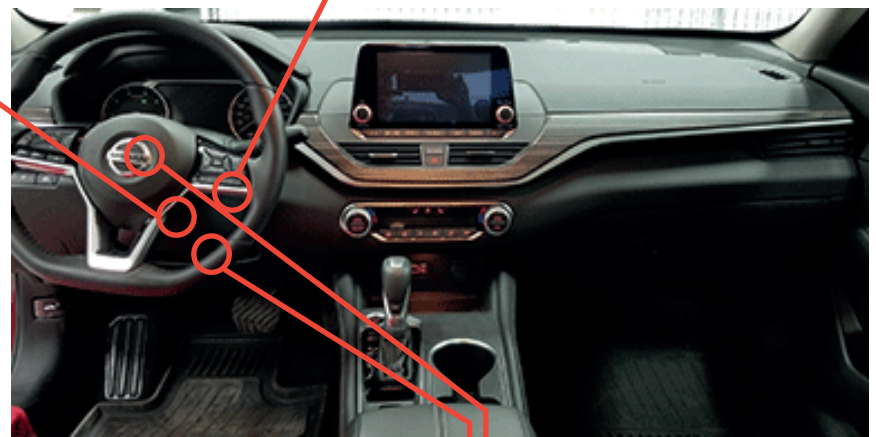
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

⑦ Horn switch

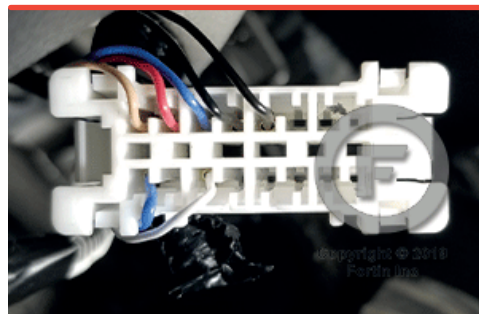


BCM located left of steering column.

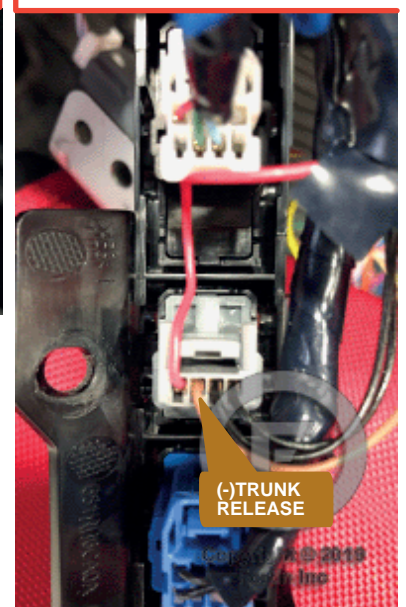


① OBD-II connector

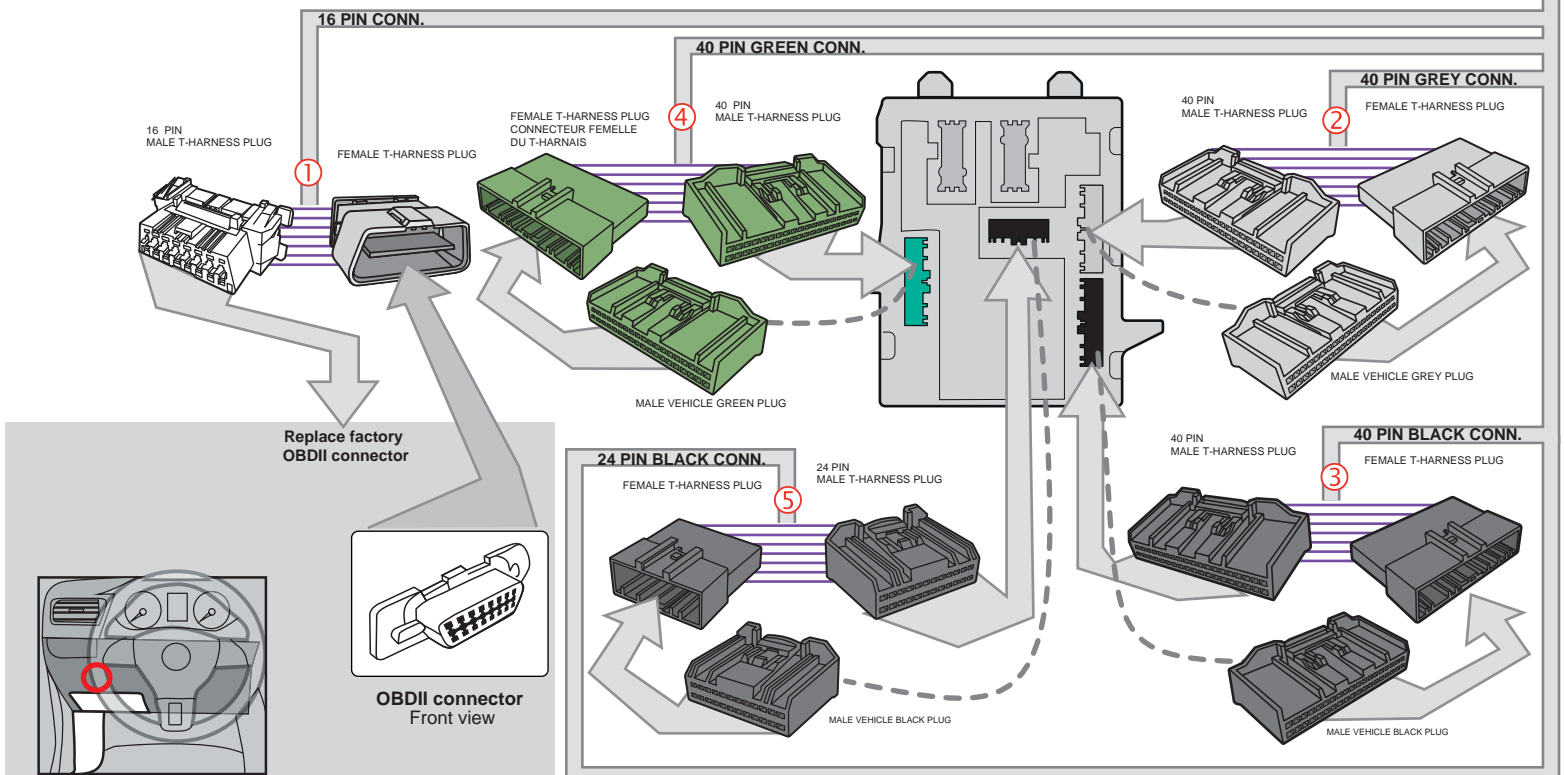
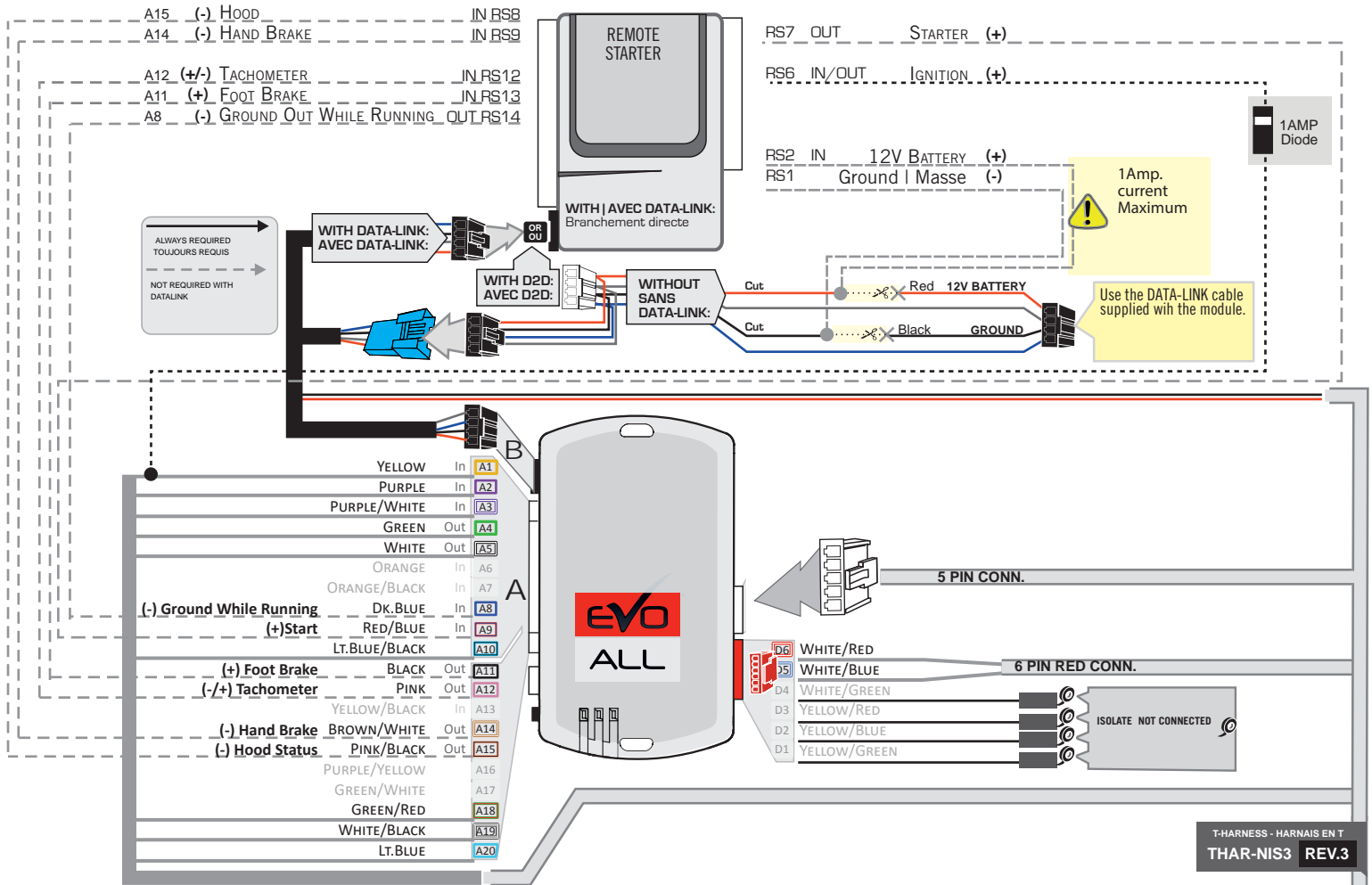
⑥ Trunk switch



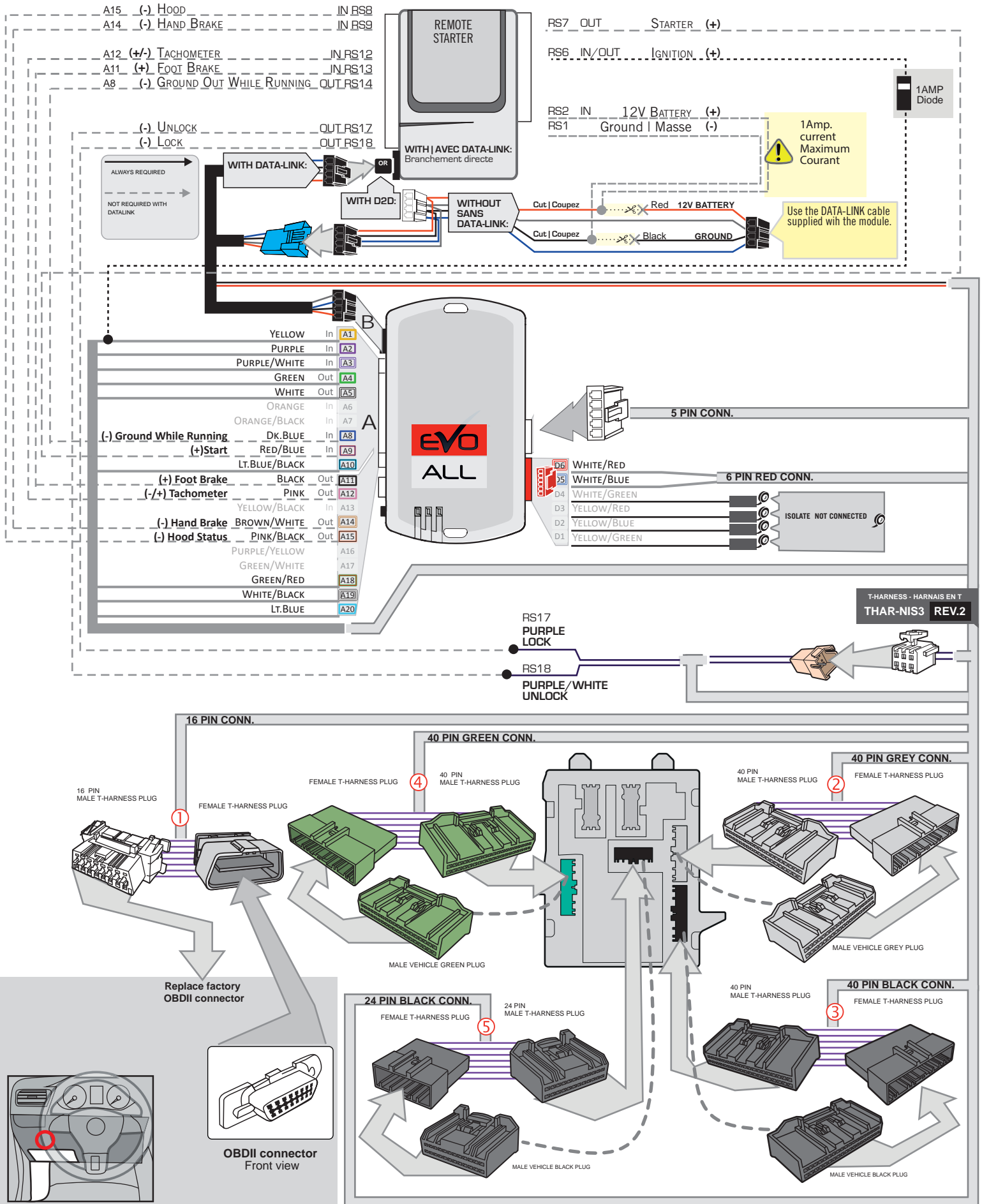
Back view



AUTOMATIC TRANSMISSION WIRING CONNECTION



AUTOMATIC TRANSMISSION WIRING CONNECTION



DCRYPTOR PROGRAMMING PROCEDURE



Parts required (not included) Pièces requises (non incluses)

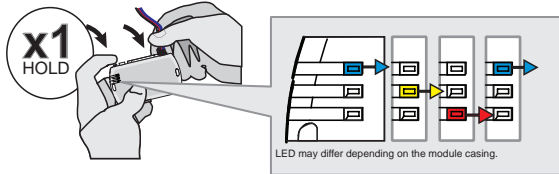
- 1x **FLASH LINK UPDATER, FLASH LINK MANAGER** SOFTWARE
- 1x Microsoft Windows Computer with Internet connection

OR

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

BEFORE PROGRAMMING SET THE UNIT OPTION AND SAVE.

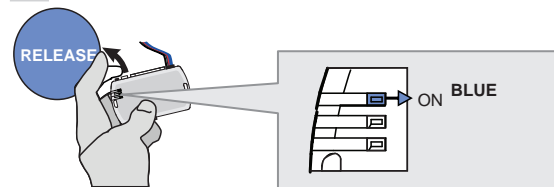
1



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

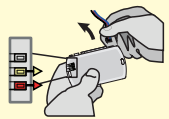
↳ The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.

2

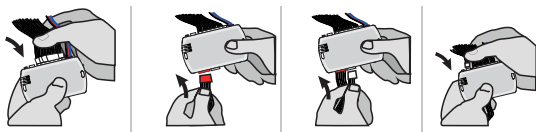


Release the programming button when the LED is BLUE.

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

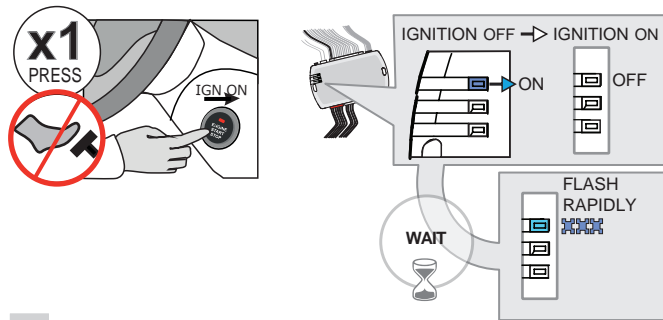


3



Insert the required remaining connectors.

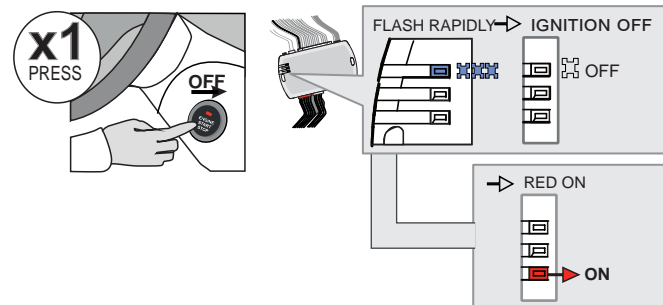
4



Do not press the brake pedal.
Press the START/STOP button once to turn ON the ignition.

Wait,
↳ The BLUE LED will flash rapidly.

5



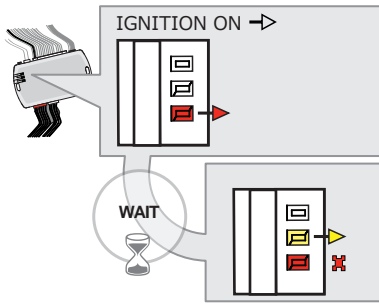
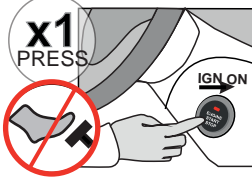
Press the START/STOP button once to turn OFF the ignition.

↳ The BLUE LED will turn off.

↳ the RED LED turn ON.

KEY BYPASS PROGRAMMING PROCEDURE 2/3

6

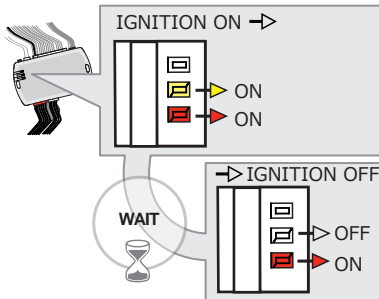
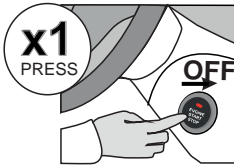


Do not press the brake pedal.
Press the **Push-to-Start** button once to turn on the ignition.

WAIT

- ↳ The **YELLOW LED** will turn ON.
- ↳ The **RED LED** will flash once.

7

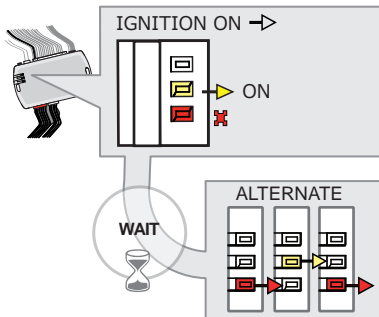
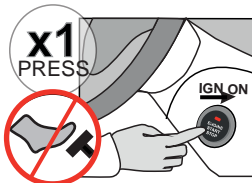


Press the **Push-to-Start** button once to turn off the ignition.

WAIT

- ↳ The **YELLOW LED** will turn OFF.

8

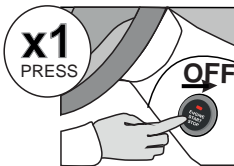


Do not press the brake pedal.
Press the **Push-to-Start** button once to turn on the ignition.

WAIT

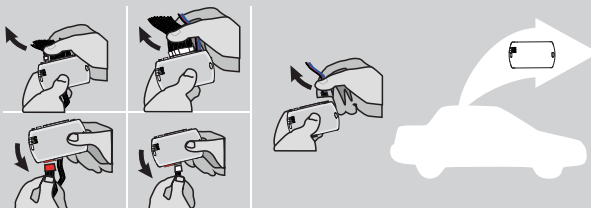
- ↳ The **YELLOW LED** will turn ON.
- ↳ The **RED LED** will flash once.
- ↳ The **Red and Yellow LEDs** will start flashing alternately.

9



Press the **Push-to-Start** button once to turn off the ignition.

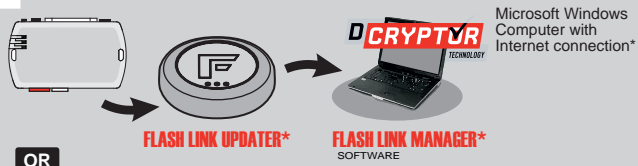
10



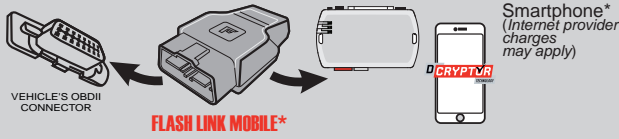
Disconnect all the connectors and after the Data-Link (4-pins) connector.

KEY BYPASS PROGRAMMING PROCEDURE 3/3

11



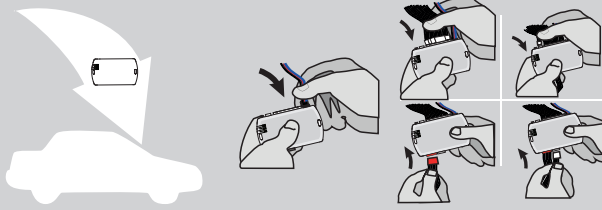
OR
OU



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.





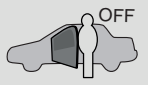
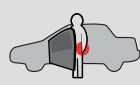



The module is now programmed. The module is now programmed.



REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER FUNCTIONALITY |

<p style="text-align: center;">START</p>  <p>All doors must be closed.</p> <p>Remote start the vehicle.</p>	<p style="text-align: center;">UNLOCK</p>  <p>Unlock the doors with either:</p> <ul style="list-style-type: none"> • The OEM remote • The remote-starter remote • Or the proximity remote 	<p style="text-align: center;">OFF</p>  <p><i>The module will shut down the vehicle as soon as the drivers door is opened.</i></p>	 <p>Enter the vehicle with the Smart-Key.</p>	 <p>Press the brake pedal.</p>	 <p>Press the Push-to-Start button to start the vehicle.</p>	 <p><i>The vehicle can now be put in to gear and driven.</i></p>
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THAR-NIS3

**THARNESS
INSTALLATION**

ADDENDUM - SUGGESTED WIRING CONFIGURATION



Vehicle functions supported in this diagram (functional if equipped)

VEHICLE

YEARS

Immobilizer bypass

T-Harness

Lock

Unlock

Arm

Disarm

Tachometer

Door Status
(with Data-link)
(avec Data-link)

Trunk Status
(with Data-link)
(avec Data-link)

Hood Status*

Hand-Brake Status

Foot-Brake Status

OEM Remote monitoring

Parking Lights

NISSAN

Qashqai

2019-2020

•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
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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.

**IF THE VEHICLE IS NOT EQUIPPED
WITH FUNCTIONAL HOOD PIN:**

A11

**OFF
NON**

Hood trigger (Output Status).



Program bypass option:

UNIT OPTION

DESCRIPTION

C1

OEM Remote status (Lock/Unlock) monitoring

E5

OFF

By default The hazard will flash 4 times before start and 4x after the starting cycle.

ON

The hazard will flash 4 times before start and every 5 seconds after starting cycle.



Program bypass option
(if equipped with OEM alarm):

UNIT OPTION

DESCRIPTION

D2

Unlock before / Lock after (Disarm OEM alarm)

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

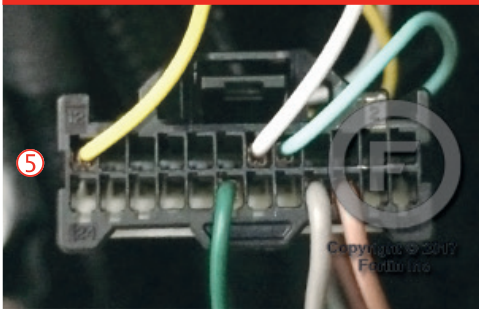
OFF

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

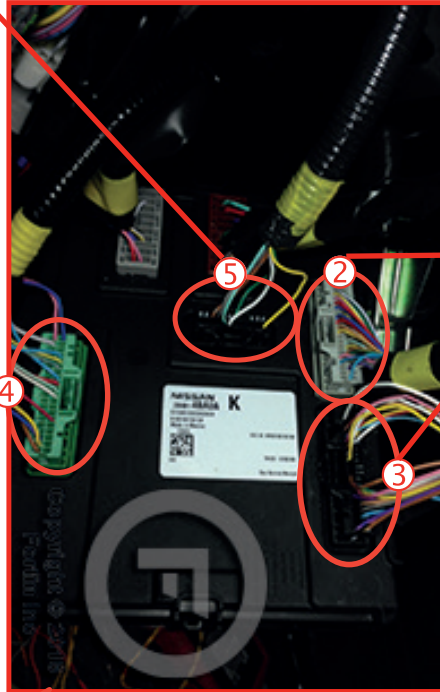
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

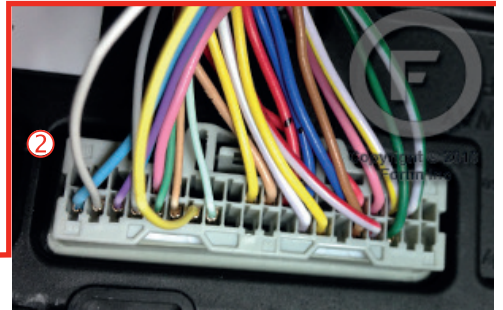
⑤ BCM Black 24-PINS connector.



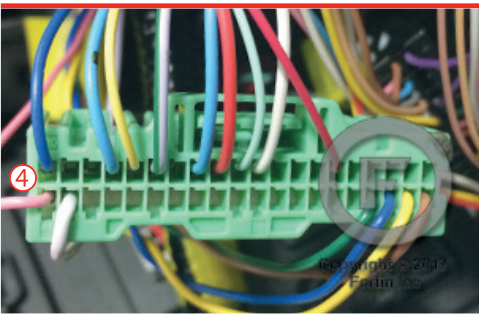
BCM located left of steering column.



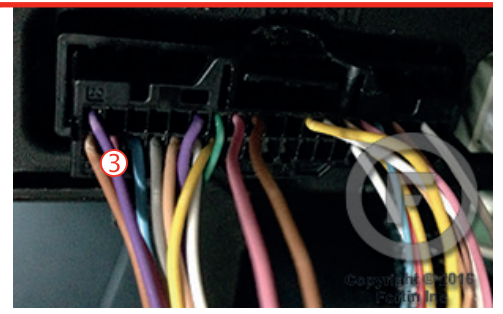
② BCM Grey 40-PINS connector.



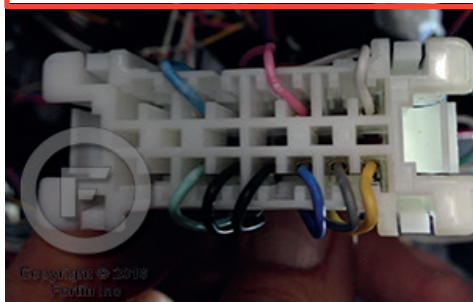
④ BCM Green 40-PINS connector.



③ BCM Black 40-PINS connector.

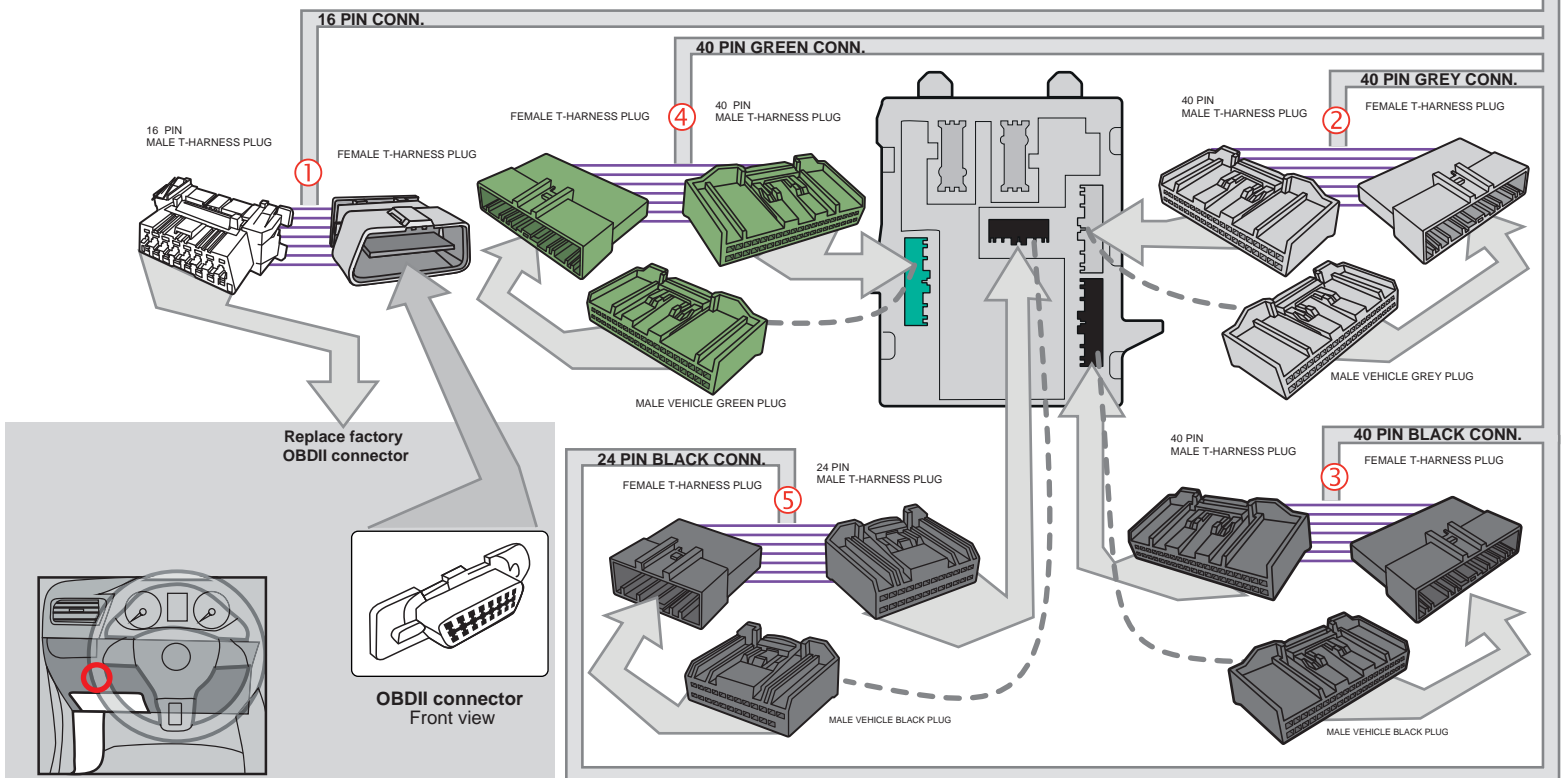
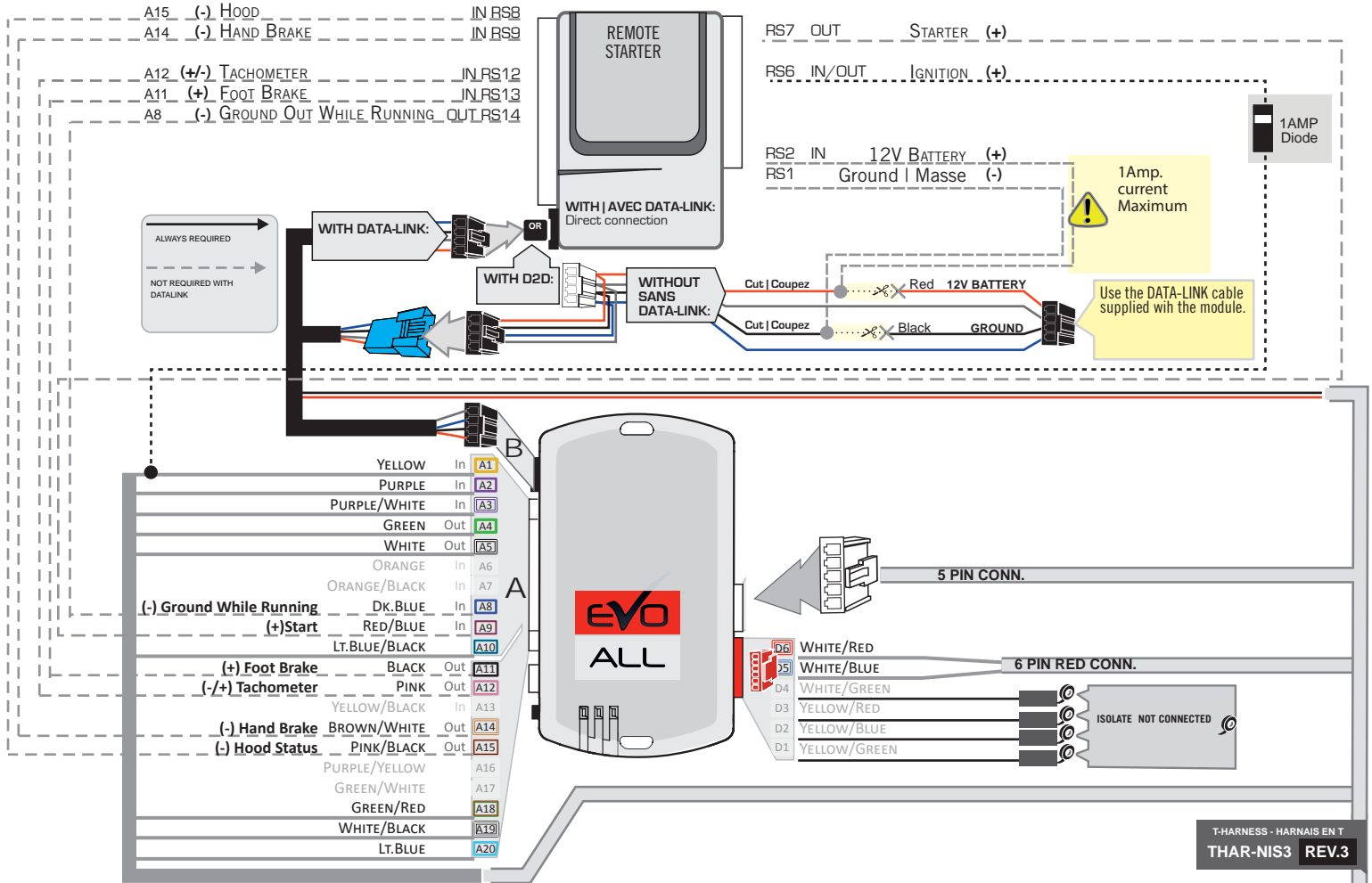


① OBD-II connector

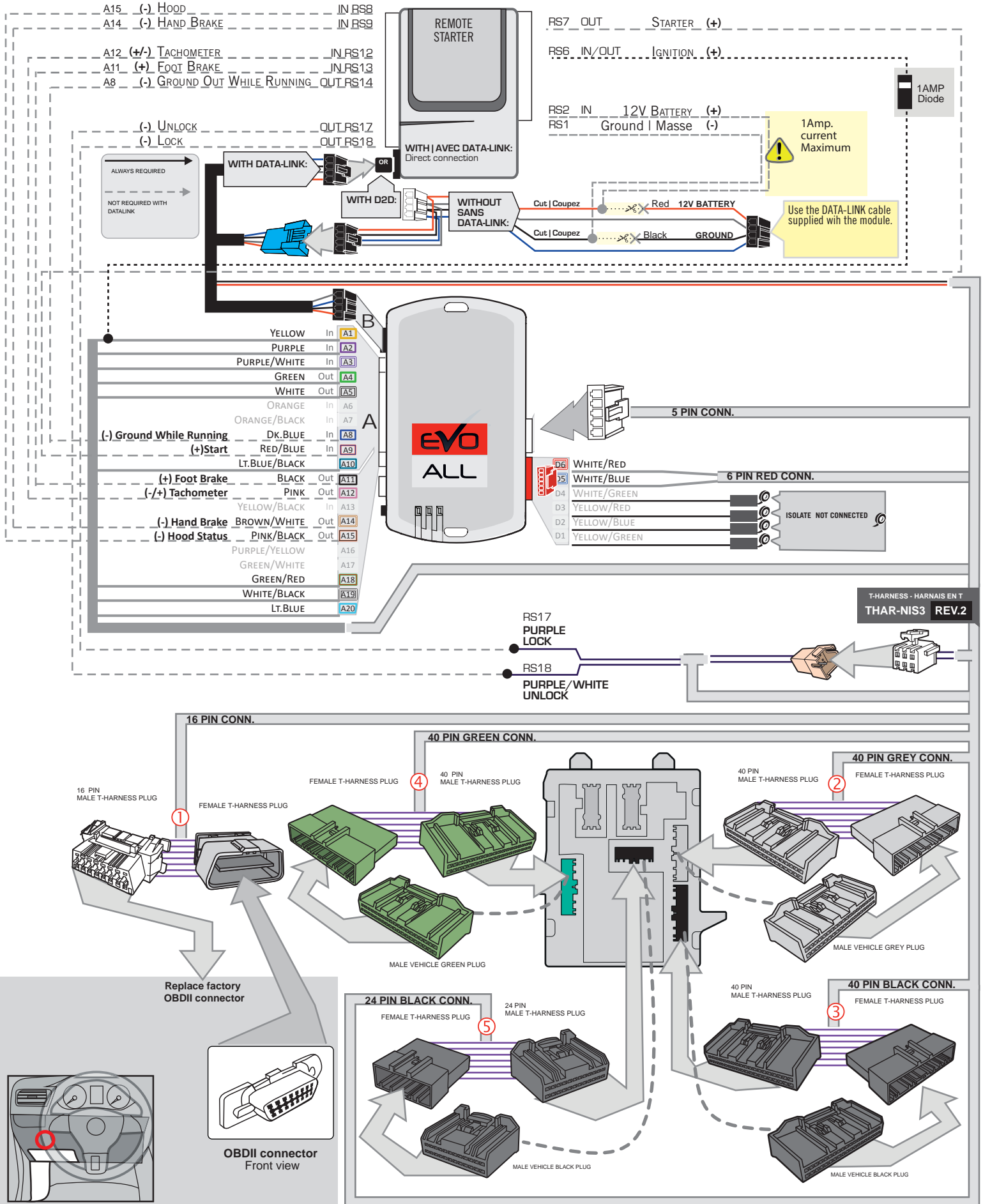


Back view

WIRING CONNECTION



WIRING CONNECTION



DCRYPTOR PROGRAMMING PROCEDURE



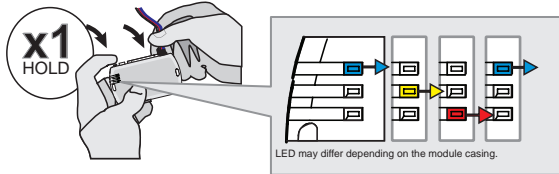
- Parts required (not included)**
- 1x **FLASH LINK UPDATER, FLASH LINK MANAGER** SOFTWARE
 - 1x Microsoft Windows Computer with Internet connection

OR

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

BEFORE PROGRAMMING SET THE UNIT OPTION AND SAVE.

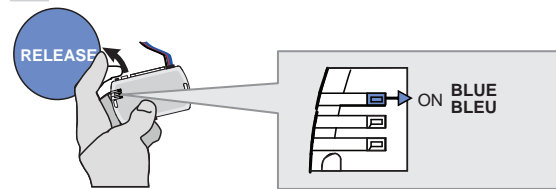
1



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

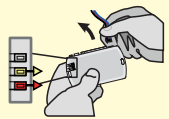
↳ The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.

2

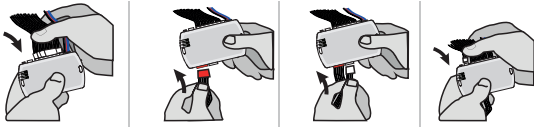


Release the programming button when the LED is BLUE.

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

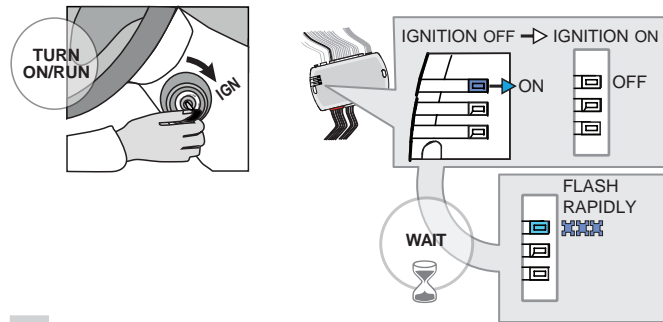


3



Insert the required remaining connectors.

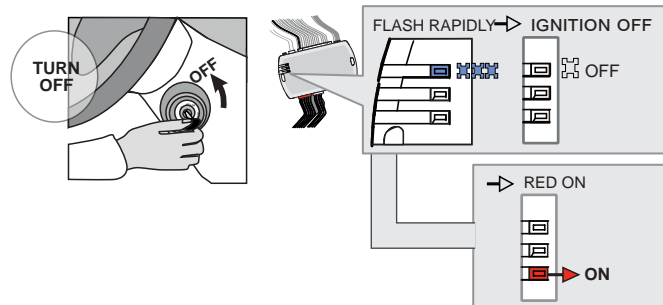
4



Turn the key to the Ignition ON/RUN position.

Wait,
↳ The BLUE LED will flash rapidly.

5



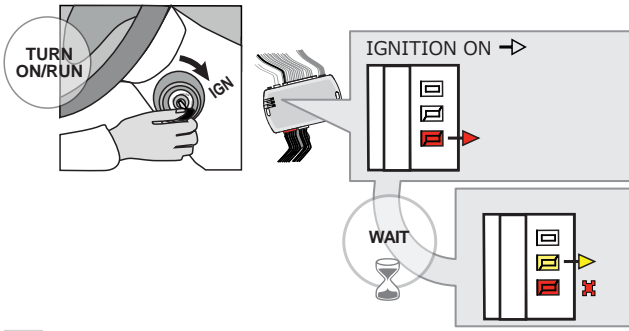
Turn the key to the OFF position.

↳ The BLUE LED will turn off.

↳ the RED LED turn ON.

KEY BYPASS PROGRAMMING PROCEDURE 2/3

6

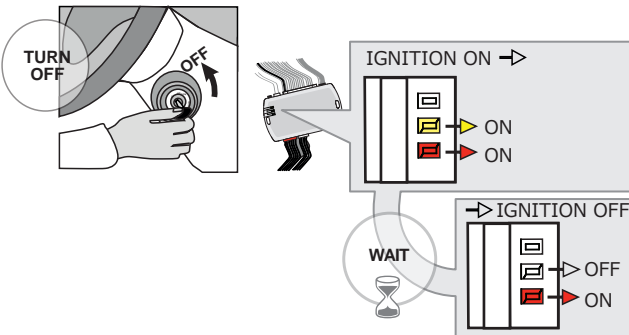


Turn the key to the Ignition ON/RUN position.

WAIT

- ↳ The YELLOW LED will turn ON.
- ↳ The RED LED will flash once.

7

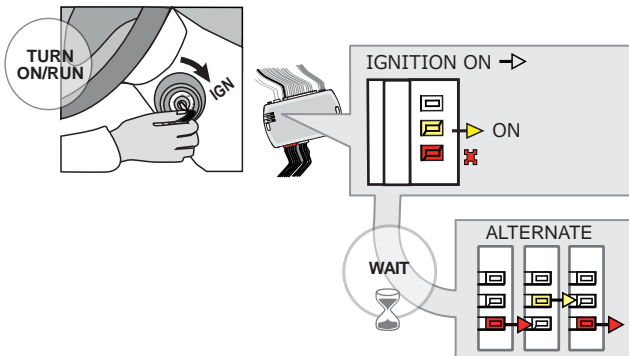


Turn the key to the OFF position.

WAIT

- ↳ The YELLOW LED will turn OFF.

8

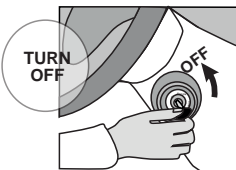


Turn the key to the Ignition ON/RUN position.

WAIT

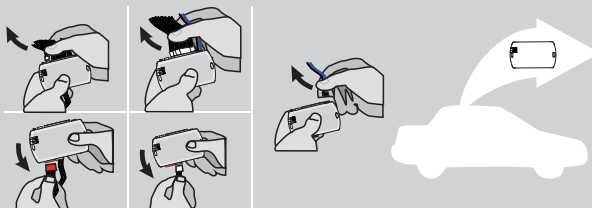
- ↳ The YELLOW LED will turn ON.
- ↳ The RED LED will flash once.
- ↳ The Red and Yellow LEDs will start flashing alternately.

9



Turn the key to the OFF position.

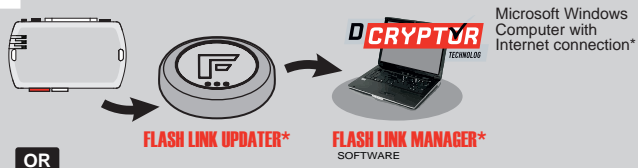
10



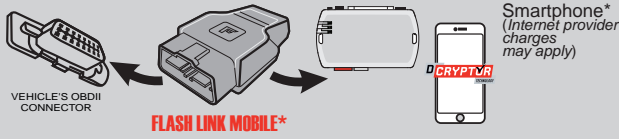
Disconnect all the connectors and after the Data-Link (4-pins) connector.

KEY BYPASS PROGRAMMING PROCEDURE 3/3 |

11



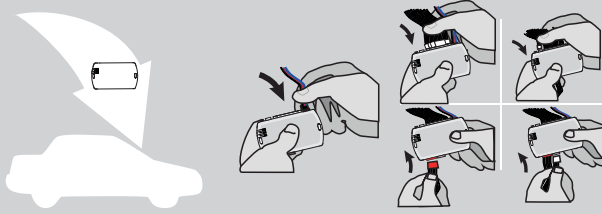
OR



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.

THAR-NIS3

THARNESS
INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION



Vehicle functions supported in this diagram (functional if equipped)

VEHICLE	YEARS	Immobilizer bypass	Lock	Unlock	Arm	Disarm	Tachometer	Door Status (with Data-link) (avec Data-link)	Trunk Status (with Data-link) (avec Data-link)	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Auto-lights	Parking Lights
NISSAN Qashqai	Push-to-start - AT 2019-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•

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.

IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

A11

OFF

Hood trigger (Output Status).

	Program bypass option:	UNIT OPTION	DESCRIPTION
	<p>Program bypass option:</p>	C1	OEM Remote status (Lock/Unlock) monitoring
		D6	Push-to-Start
		E5	<div style="background-color: red; color: white; padding: 5px 10px; border-radius: 5px; margin-bottom: 5px;">OFF</div> <p>By default The hazard will flash 4 times before start and 4x after the starting cycle.</p> <div style="background-color: green; color: white; padding: 5px 10px; border-radius: 5px; margin-top: 5px;">ON</div> <p>The hazard will flash 4 times before start and every 5 seconds after starting cycle.</p>

	Program bypass option (If equipped with OEM alarm):	UNIT OPTION	DESCRIPTION
	<p>Program bypass option (If equipped with OEM alarm):</p>	D2	Unlock before / Lock after (Disarm OEM alarm)

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

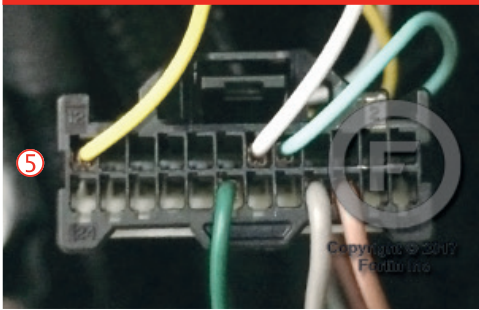
OFF

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

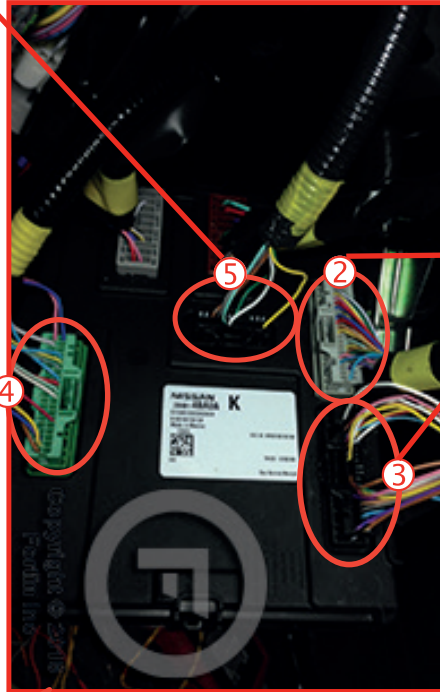
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

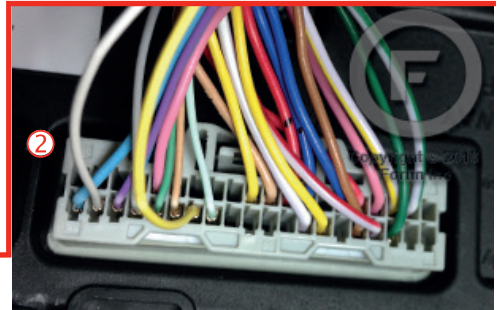
⑤ BCM Black 24-PINS connector.



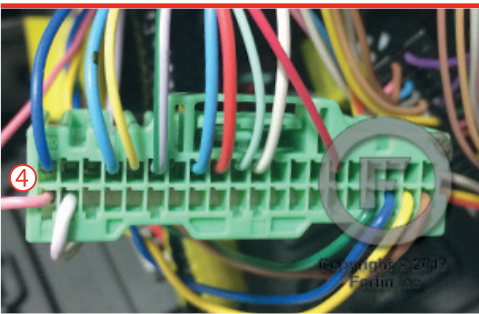
BCM located left of steering column.



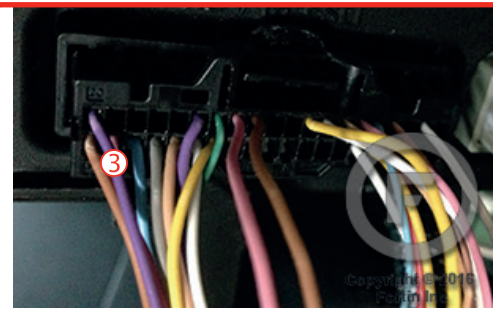
② BCM Grey 40-PINS connector.



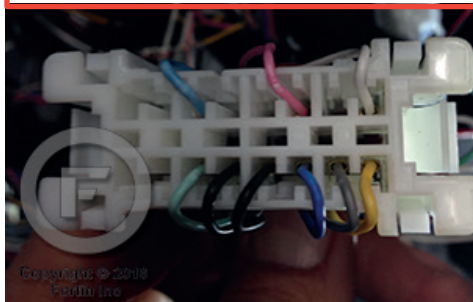
④ BCM Green 40-PINS connector.



③ BCM Black 40-PINS connector.

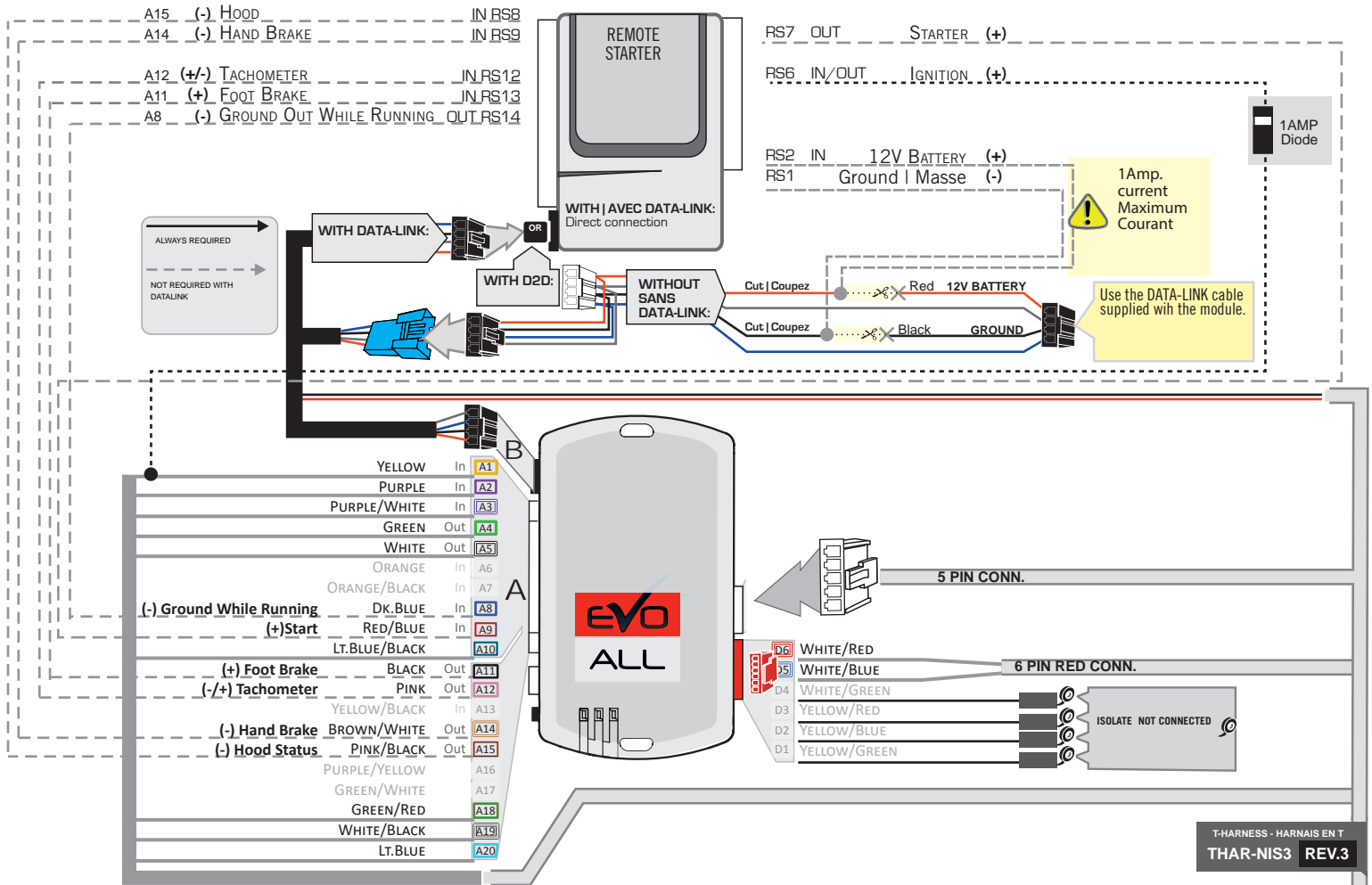


① OBD-II connector

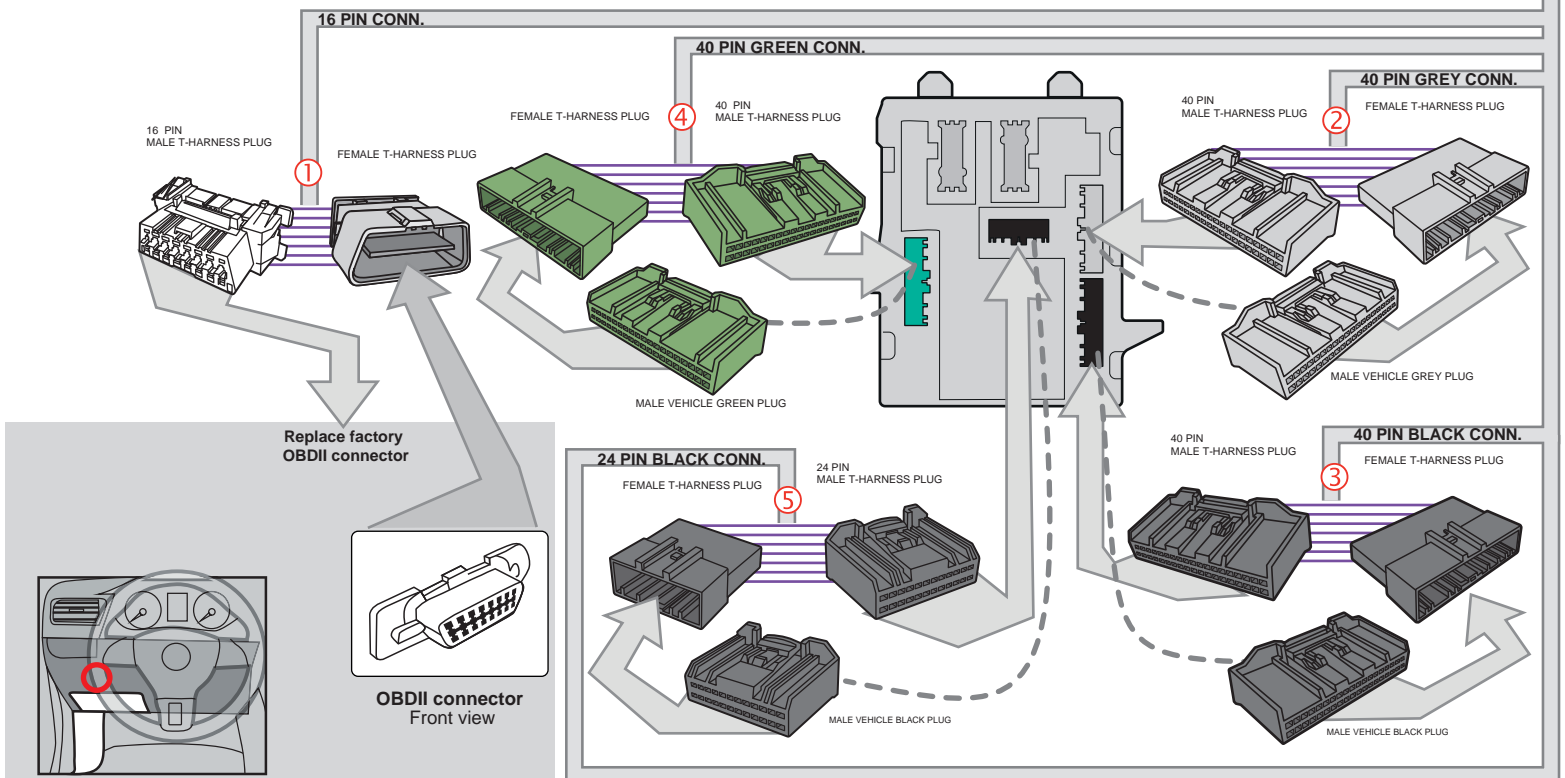


Back view

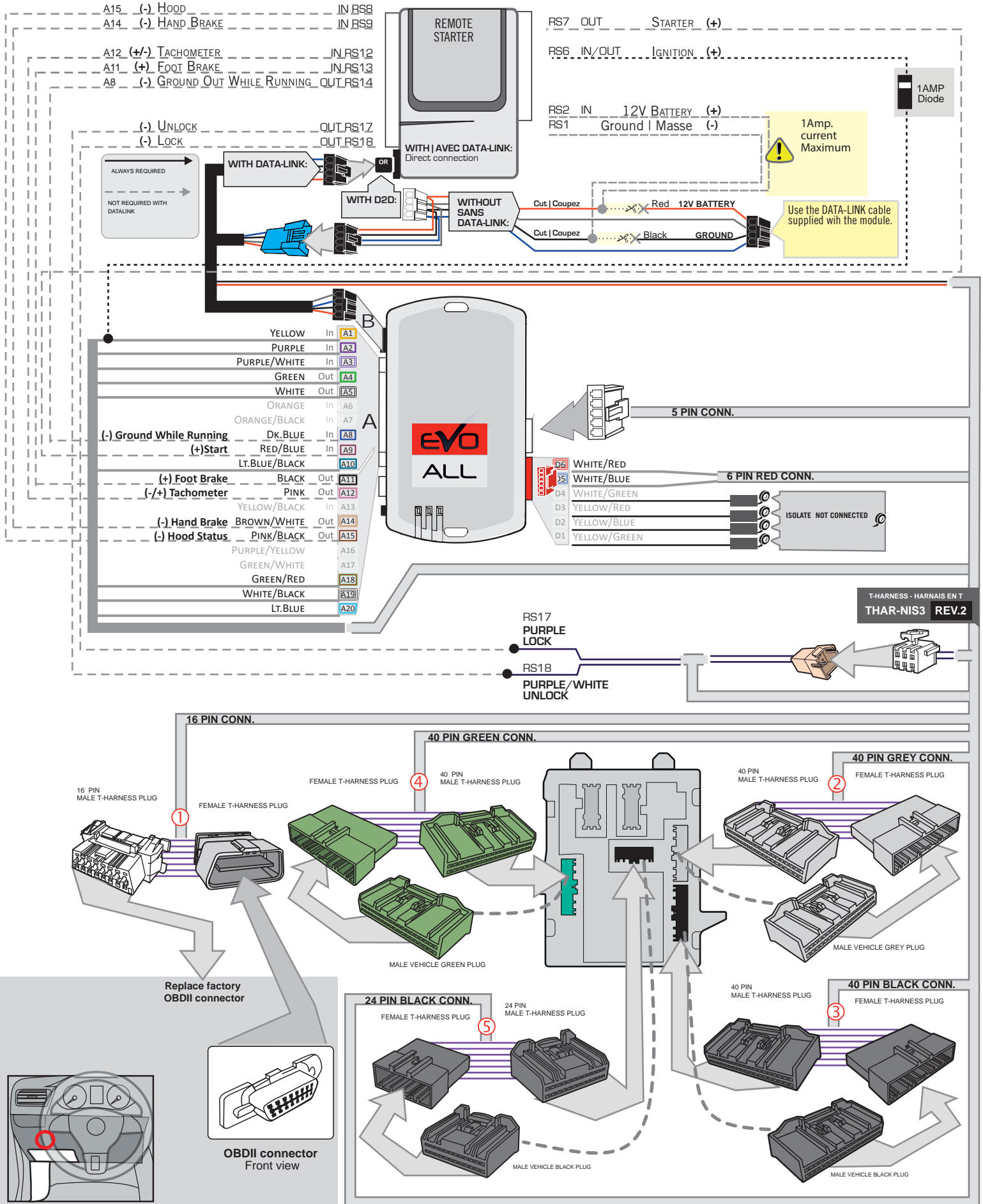
WIRING CONNECTION



T-HARNES - HARNAIS EN T
THAR-NIS3 REV.3



WIRING CONNECTION



DCRYPTOR PROGRAMMING PROCEDURE



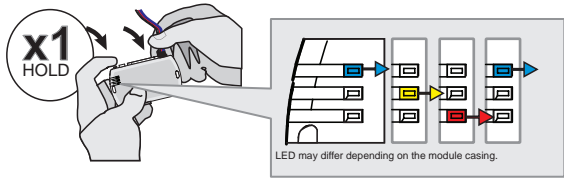
- Parts required (not included)**
- 1x **FLASH LINK UPDATER,**
 - 1x **FLASH LINK MANAGER**
SOFTWARE | PROGRAMME
 - 1x Microsoft Windows Computer with Internet connection

OR
OU

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

BEFORE PROGRAMMING SET THE UNIT OPTION AND SAVE.

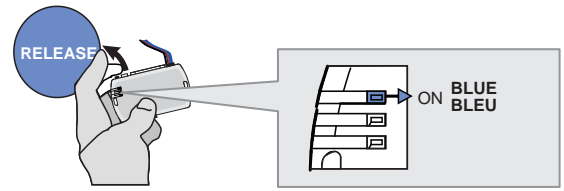
1



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

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

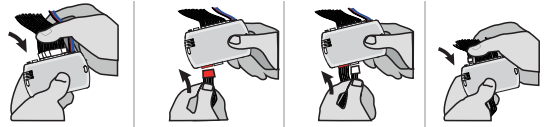
2



Release the programming button when the LED is BLUE.

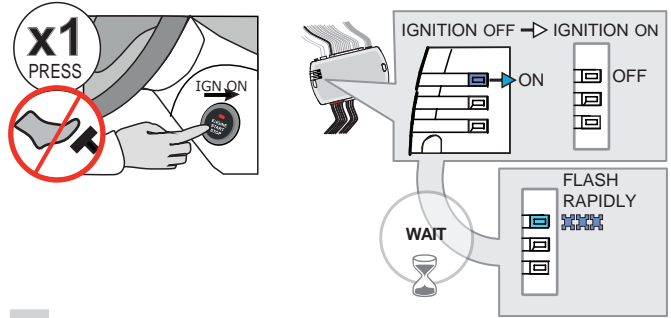
If the LED is not solid BLUE disconnect the 4-Pin connector (Data-Link) and go back to step 1.

3



Insert the required remaining connectors.

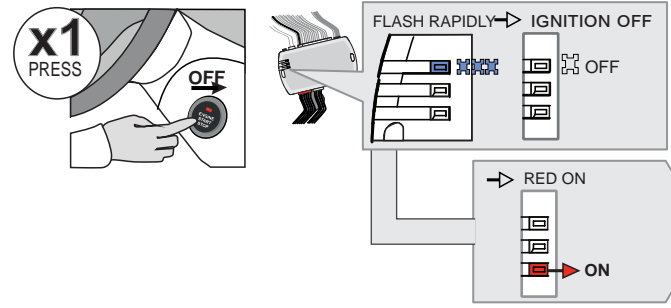
4



Do not press the brake pedal.
Press the START/STOP button once to turn ON the ignition.

Wait,
↳ The BLUE LED will flash rapidly.

5



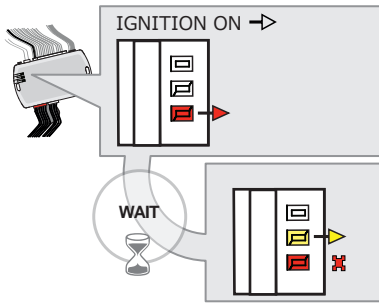
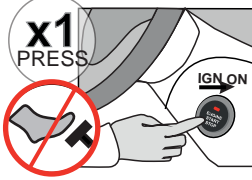
Press the START/STOP button once to turn OFF the ignition.

↳ The BLUE LED will turn off.

↳ the RED LED turn ON.

KEY BYPASS PROGRAMMING PROCEDURE 2/3

6

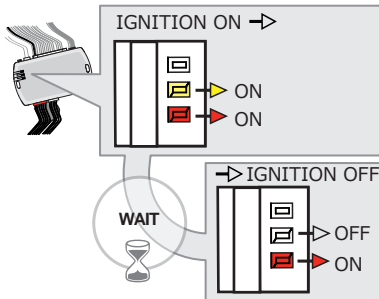
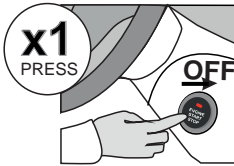


Do not press the brake pedal.
Press the **Push-to-Start** button once to turn on the ignition.

WAIT

- ↳ The **YELLOW LED** will turn ON.
- ↳ The **RED LED** will flash once.

7

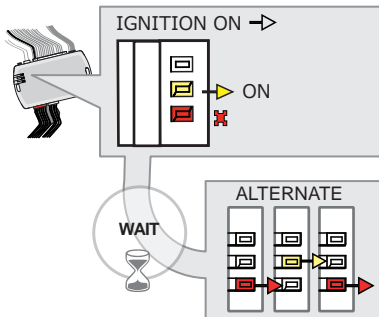
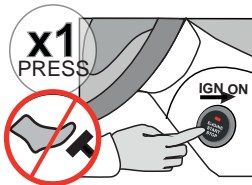


Press the **Push-to-Start** button once to turn off the ignition.

WAIT

- ↳ The **YELLOW LED** will turn OFF.

8

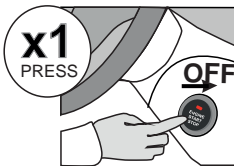


Do not press the brake pedal.
Press the **Push-to-Start** button once to turn on the ignition.

WAIT

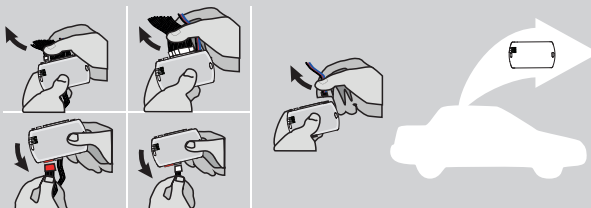
- ↳ The **YELLOW LED** will turn ON.
- ↳ The **RED LED** will flash once.
- ↳ The **Red and Yellow LEDs** will start flashing alternately.

9



Press the **Push-to-Start** button once to turn off the ignition.

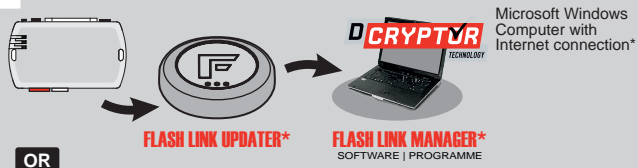
10



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

KEY BYPASS PROGRAMMING PROCEDURE 3/3

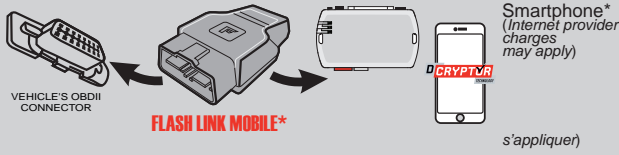
11



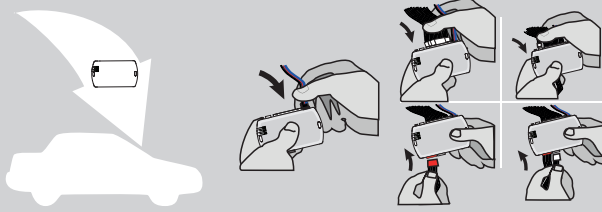
Use the tool: **FLASH LINK UPDATER** or **FLASH LINK MOBILE** to visit the DCryptor menu.

*Parts required (not included)

OR



12



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



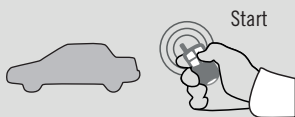

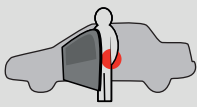

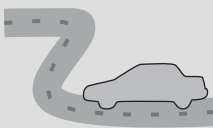
The module is now programmed.



REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER FUNCTIONALITY

 <p>Start</p> <p>All doors must be closed.</p> <p>Remote start the vehicle.</p>	 <p>UNLOCK</p> <p>Unlock the doors with either:</p> <ul style="list-style-type: none"> • The OEM remote • The remote-starter remote • Or the proximity remote 	 <p>Enter the vehicle with the SMART-KEY.</p>	 <p>DO NOT PRESS THE BRAKE PEDAL.</p> <p>Press and release the Push-to-Start button once.</p>	 <p>Press the brake pedal. The vehicle can now be put in to gear and driven.</p> <p>If the Smart-Key is not detected the vehicle will shut down.</p>
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THAR-NIS3

THARNESS
INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION



Vehicle functions supported in this diagram (functional if equipped)

VEHICLE	YEARS	Immobilizer bypass	T-Harness	Lock	Unlock	Arm	Disarm	Tachometer	Door Status (with Data-link) (avec Data-link)	Trunk Status (with Data-link) (avec Data-link)	Hood Status* (with Data-link) (avec Data-link)	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Auto-lights	Parking Lights
INFINITI																
QX50	Push-to-start - AT	2019-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•



BYPASS FIRMWARE VERSION
CONTOURNEMENT

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.

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

D5

Lock after start

E5

OFF

By default The hazard will flash 4 times before start and 4x after the starting cycle.

ON

The hazard will flash 4 times before start and every 5 seconds after starting cycle.

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.

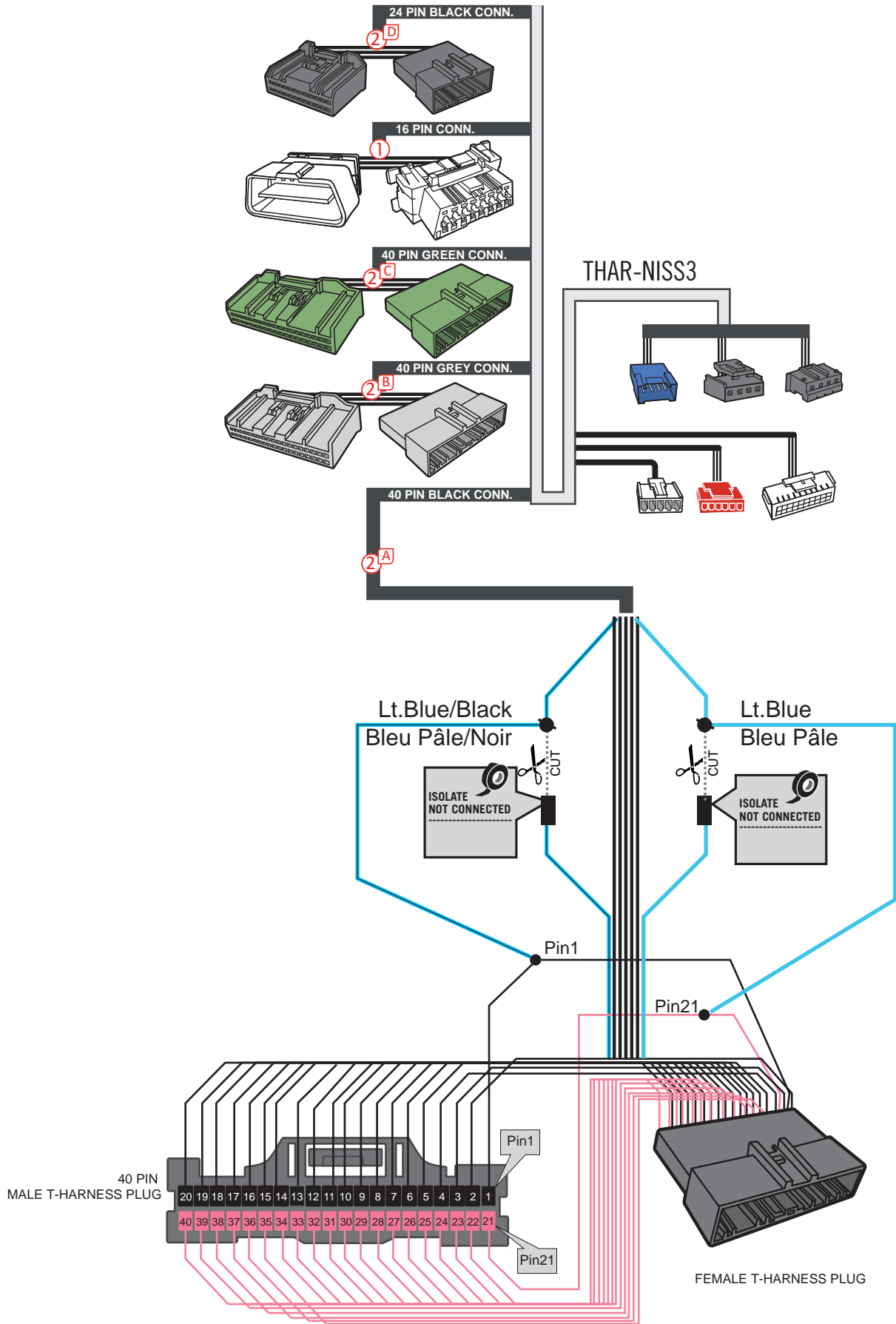
A11

OFF

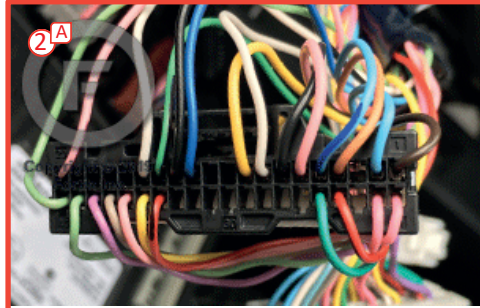
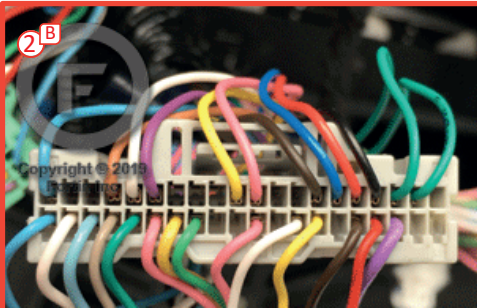
Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

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

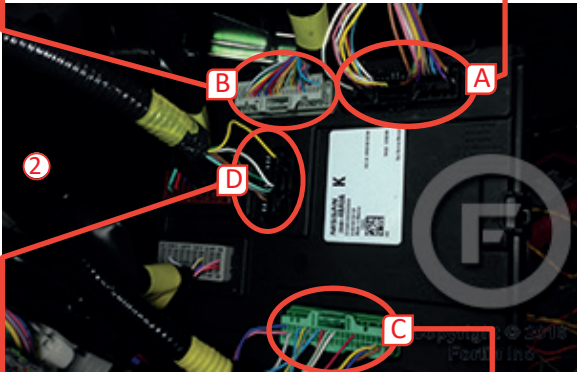
MODIFICATIONS REQUIRED



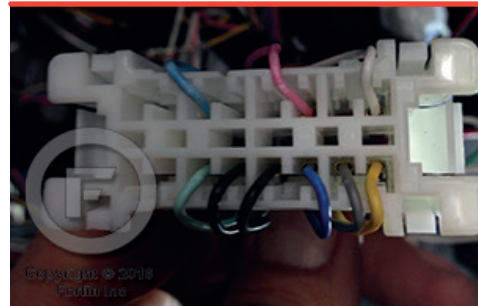
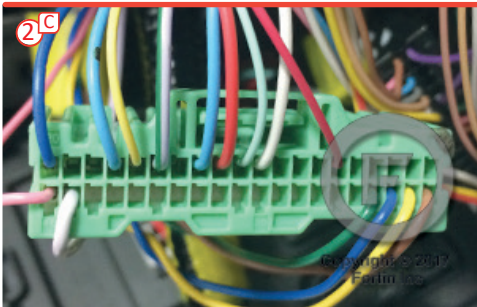
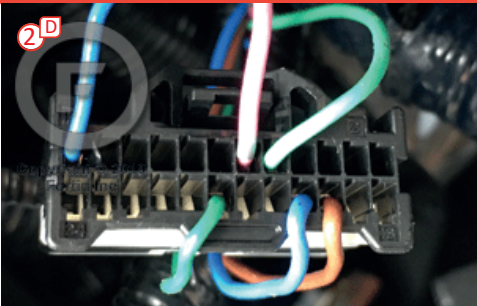
DESCRIPTION



BCM located left of steering column.

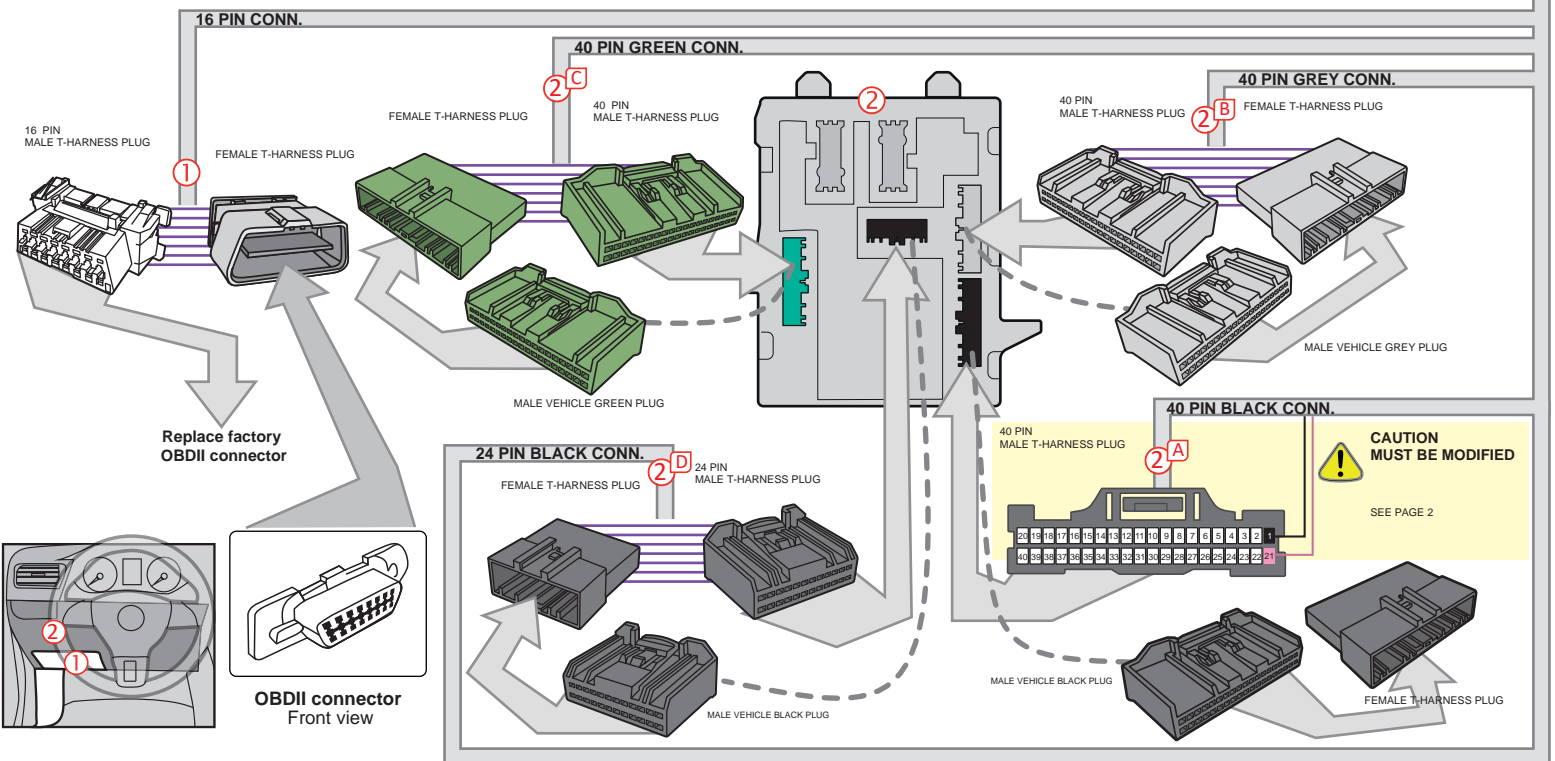
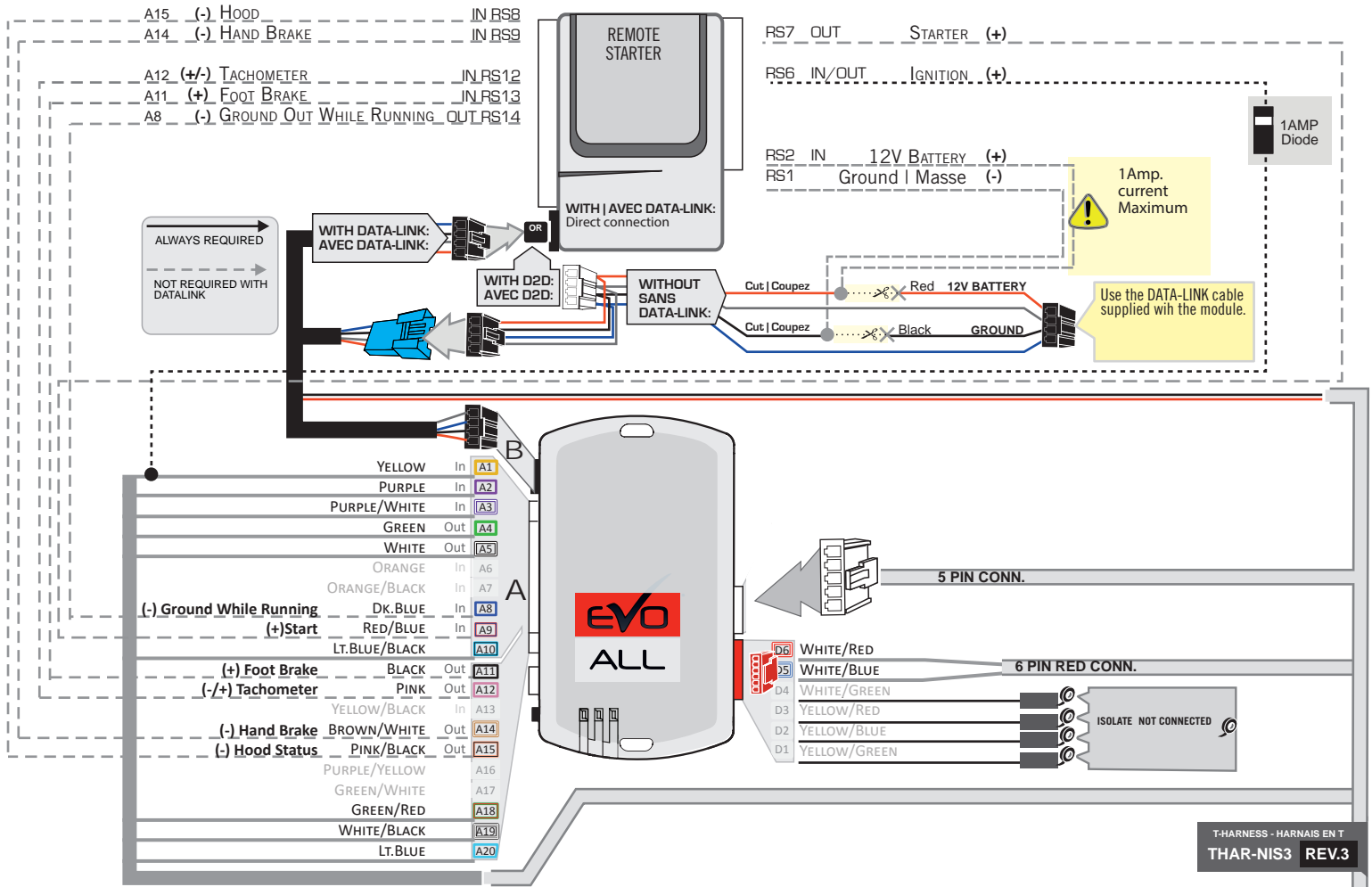


1 OBD-II connector



Back view

AUTOMATIC TRANSMISSION BRAKE WIRING CONNECTION



DCRYPTOR PROGRAMMING PROCEDURE



Parts required (not included)

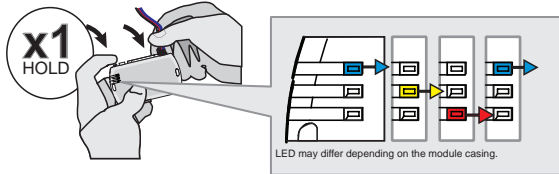
- 1x **FLASH LINK UPDATER,**
- 1x **FLASH LINK MANAGER**
SOFTWARE | PROGRAMME
- 1x Microsoft Windows Computer with Internet connection

OR

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

BEFORE PROGRAMMING SET THE UNIT OPTION AND SAVE.

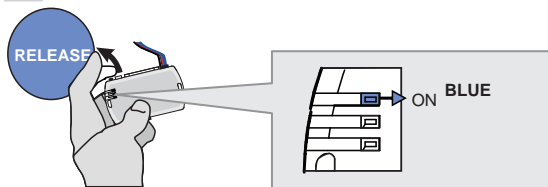
1



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

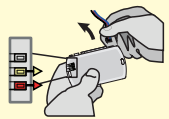
↳ The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.

2

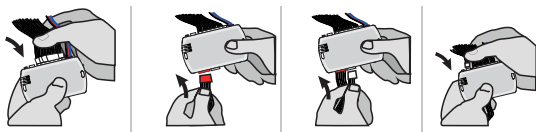


Release the programming button when the LED is BLUE.

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

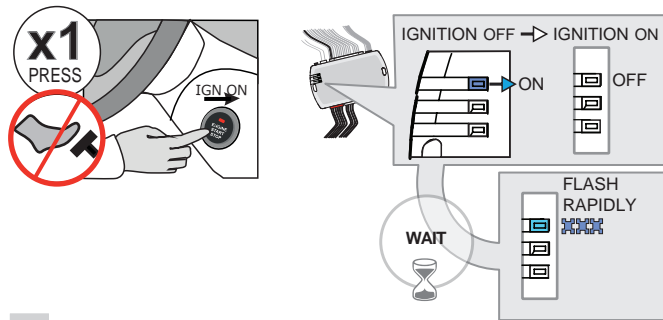


3



Insert the required remaining connectors.

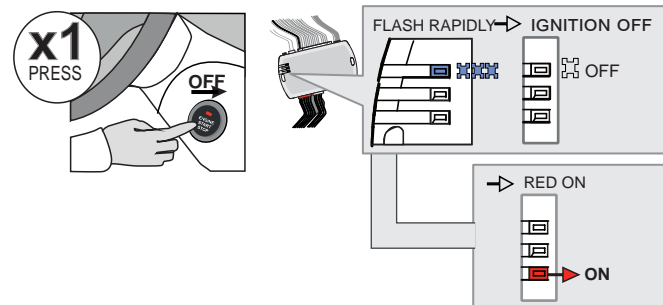
4



Do not press the brake pedal.
Press the START/STOP button once to turn ON the ignition.

Wait,
↳ The BLUE LED will flash rapidly.

5



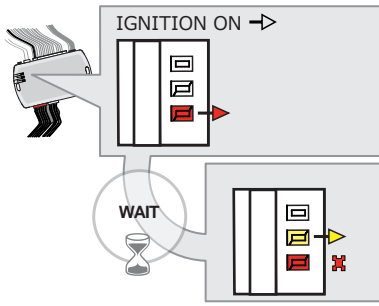
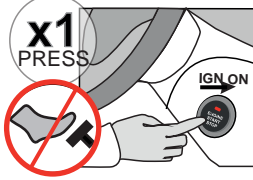
Press the START/STOP button once to turn OFF the ignition.

↳ The BLUE LED will turn off.

↳ the RED LED turn ON.

KEY BYPASS PROGRAMMING PROCEDURE 2/3

6

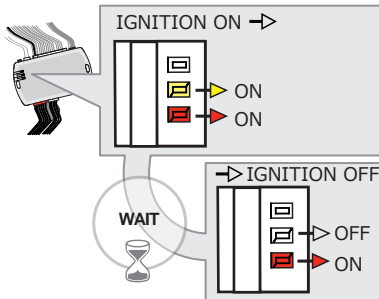
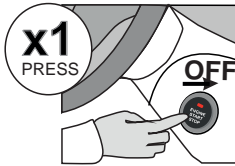


Do not press the brake pedal.
Press the **Push-to-Start** button once to turn on the ignition.

WAIT

- ↳ The **YELLOW LED** will turn ON.
- ↳ The **RED LED** will flash once.

7

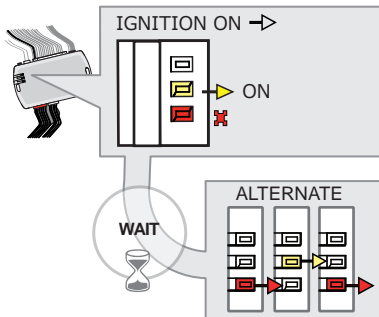
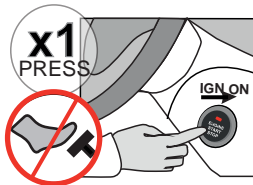


Press the **Push-to-Start** button once to turn off the ignition.

WAIT

- ↳ The **YELLOW LED** will turn OFF.

8

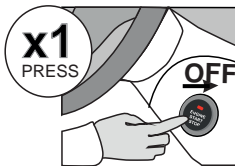


Do not press the brake pedal.
Press the **Push-to-Start** button once to turn on the ignition.

WAIT

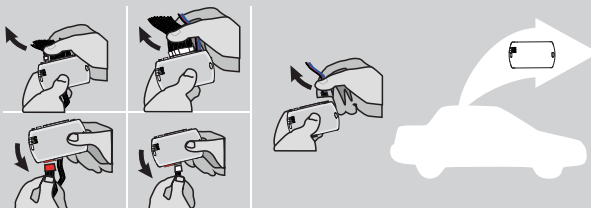
- ↳ The **YELLOW LED** will turn ON.
- ↳ The **RED LED** will flash once.
- ↳ The **Red and Yellow LEDs** will start flashing alternately.

9



Press the **Push-to-Start** button once to turn off the ignition.

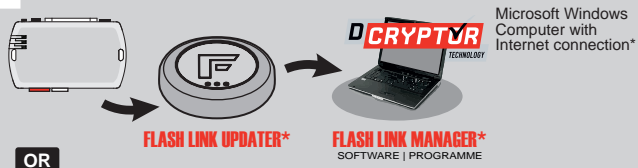
10



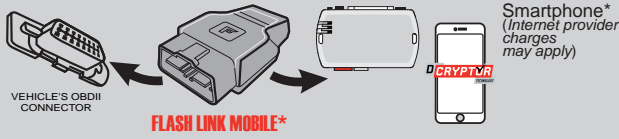
Disconnect all the connectors and after the Data-Link (4-pins) connector.

KEY BYPASS PROGRAMMING PROCEDURE 3/3

11



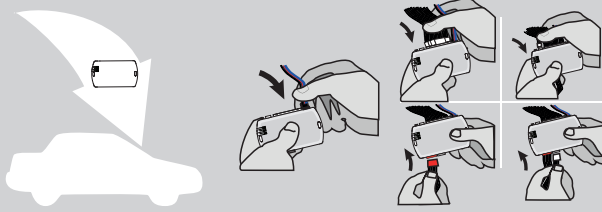
OR



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

<p style="text-align: center;">START</p>  <p>All doors must be closed.</p> <p>Remote start the vehicle.</p>	<p style="text-align: center;">UNLOCK</p>  <p>Unlock the doors with either:</p> <ul style="list-style-type: none"> • The OEM remote • The remote-starter remote • Or the proximity remote 	<p style="text-align: center;">OFF</p>  <p><i>The module will shut down the vehicle as soon as the drivers door is opened.</i></p>	 <p>Enter the vehicle with the Smart-Key.</p>	 <p>Press the brake pedal.</p>	 <p>Press the Push-to-Start button to start the vehicle.</p>	 <p><i>The vehicle can now be put in to gear and driven.</i></p>
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THAR-NIS3
**THARNESS
INSTALLATION**

ADDENDUM - SUGGESTED WIRING CONFIGURATION



Vehicle functions supported in this diagram (functional if equipped)

VEHICLE	YEARS	Immobilizer by pass	T-Harness	Lock	Unlock	Arm	Disarm	Tachometer	Door Status (with Data-link) (avec Data-link)	Trunk Status (with Data-link) (avec Data-link)	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Parking Lights
NISSAN															
Qashqai	2017-2018	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Rogue	2014-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Rogue Sport	2017-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•



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.

**IF THE VEHICLE IS NOT EQUIPPED
WITH FUNCTIONAL HOOD PIN:**
A11
OFF

Hood trigger (Output Status).


Program bypass option:

UNIT OPTION

DESCRIPTION

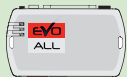
C1

OEM Remote status (Lock/Unlock) monitoring

E5
OFF
By default The hazard will flash 4 times before start and 4x after the starting cycle.

ON

The hazard will flash 4 times before start and every 5 seconds after starting cycle.


**Program bypass option
(If equipped with OEM alarm):**

UNIT OPTION

DESCRIPTION

D2

Unlock before / Lock after (Disarm OEM alarm)

MANDATORY INSTALL
***HOOD PIN**

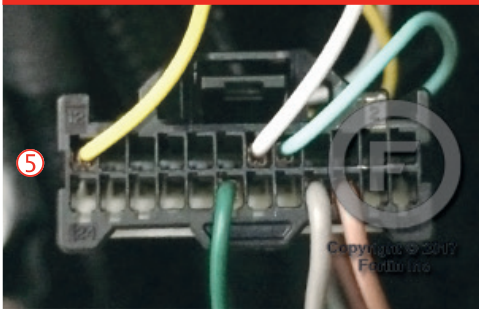
HOOD STATUS: THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION A11 TO OFF.

A11
OFF
Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

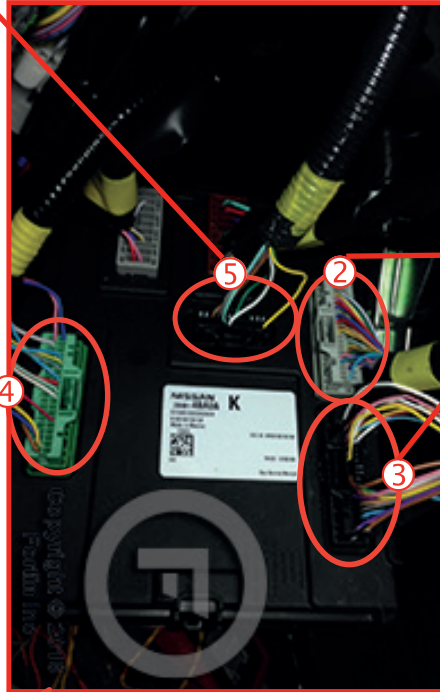
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

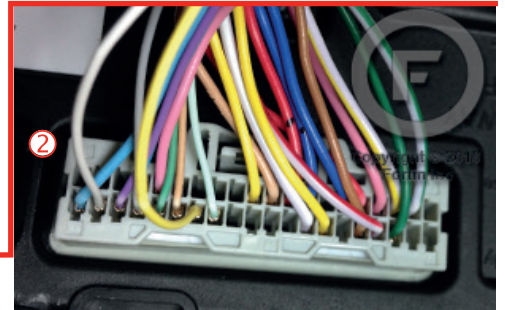
⑤ BCM Black 24-PINS connector.



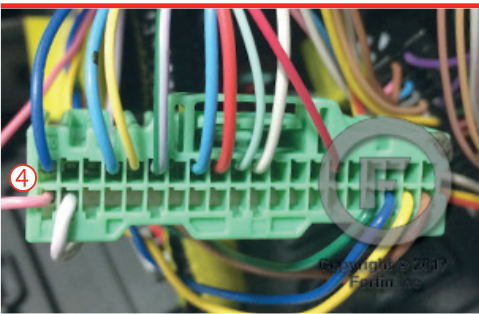
BCM located left of steering column.



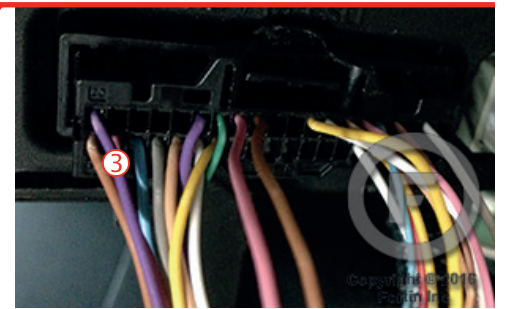
② BCM Grey 40-PINS connector.



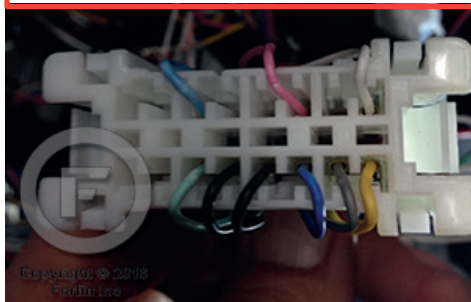
④ BCM Green 40-PINS connector.



③ BCM Black 40-PINS connector.

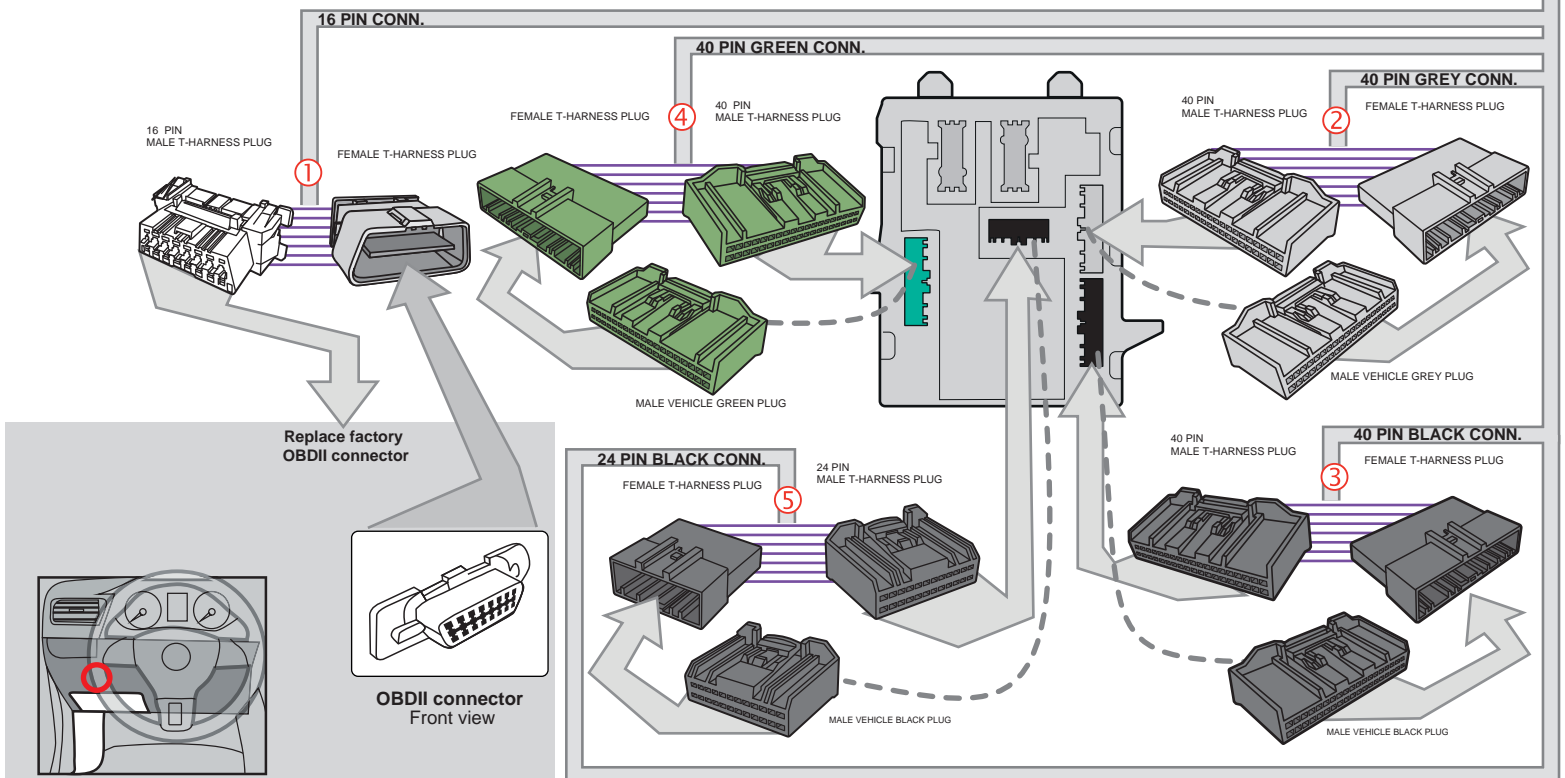
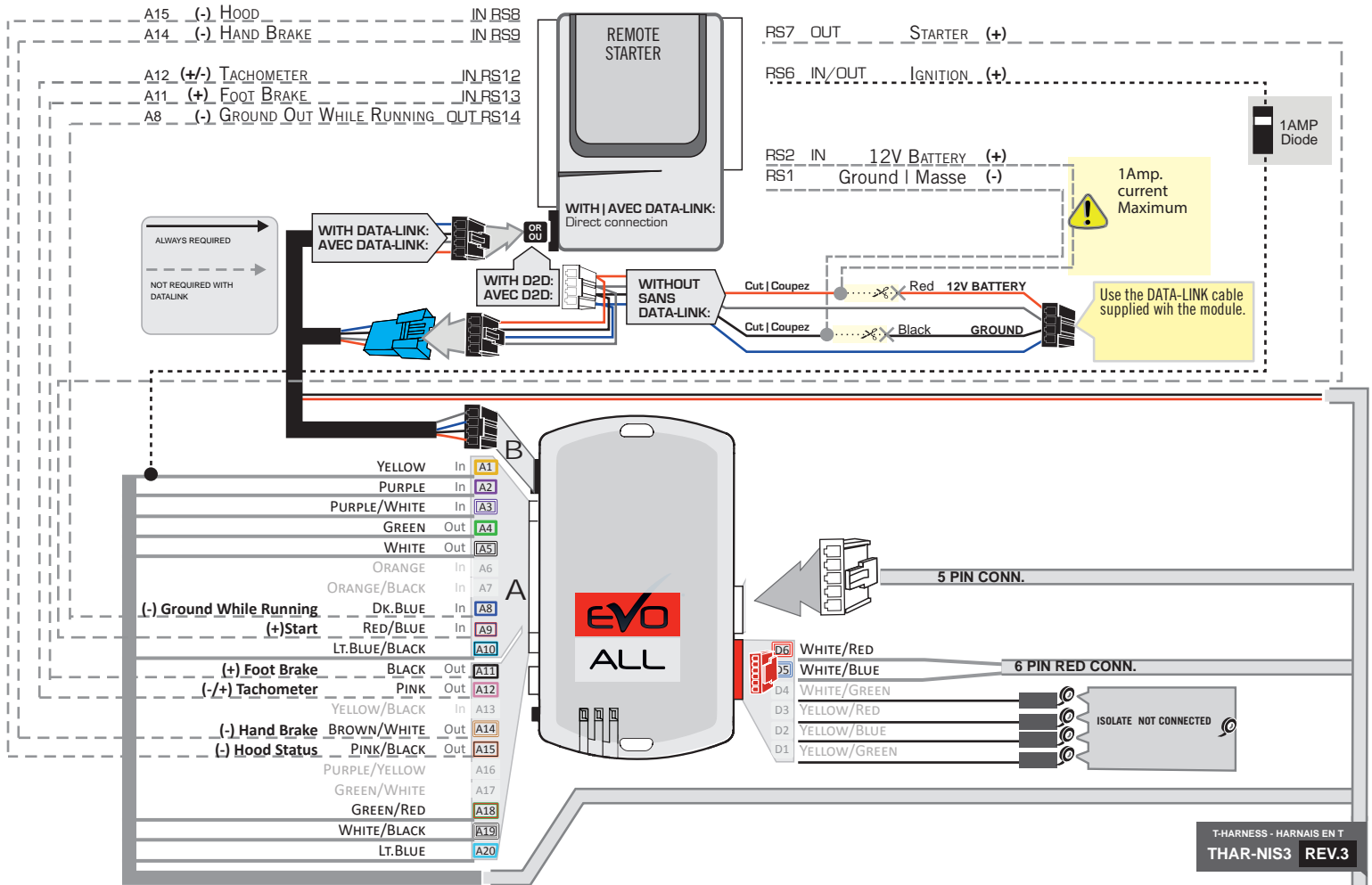


① OBD-II connector

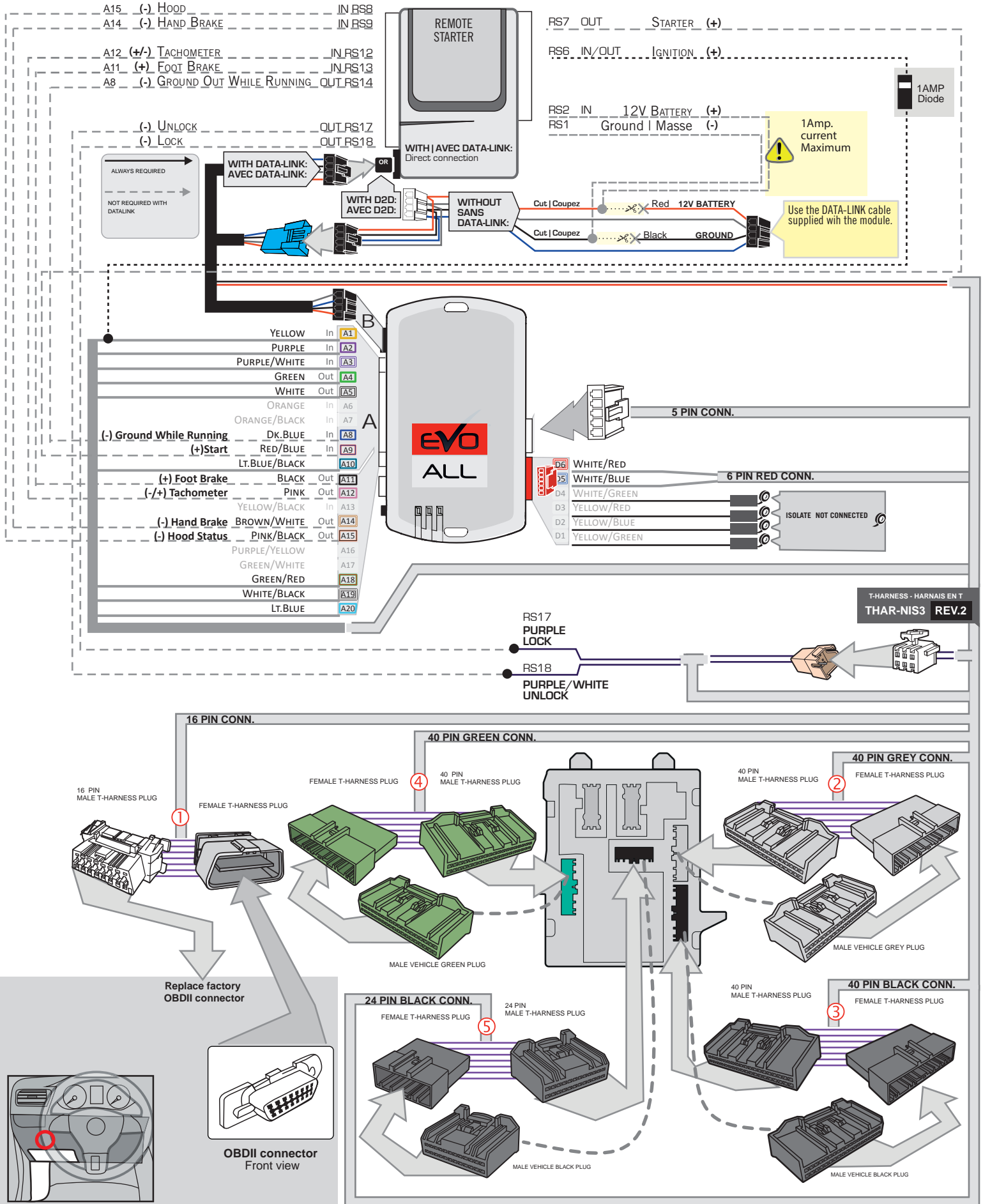


Back view

WIRING CONNECTION



WIRING CONNECTION



DCRYPTOR PROGRAMMING PROCEDURE



Parts required (not included)

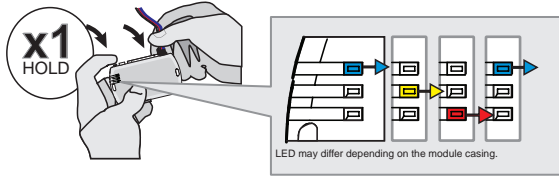
- 1x **FLASH LINK UPDATER,**
- 1x **FLASH LINK MANAGER**
SOFTWARE | PROGRAMME
- 1x Microsoft Windows Computer with Internet connection

OR
OU

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

BEFORE PROGRAMMING SET THE UNIT OPTION AND SAVE.

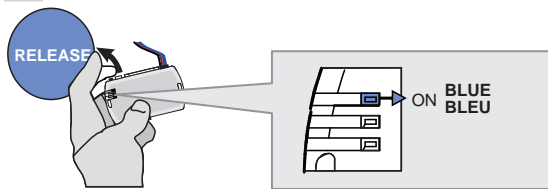
1



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

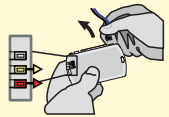
↳ The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.

2

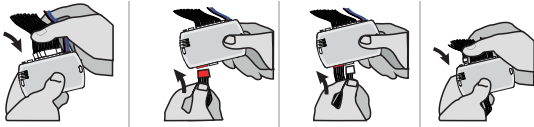


Release the programming button when the LED is BLUE.

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

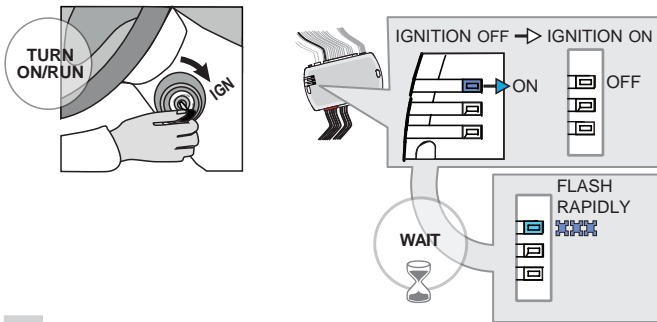


3



Insert the required remaining connectors.

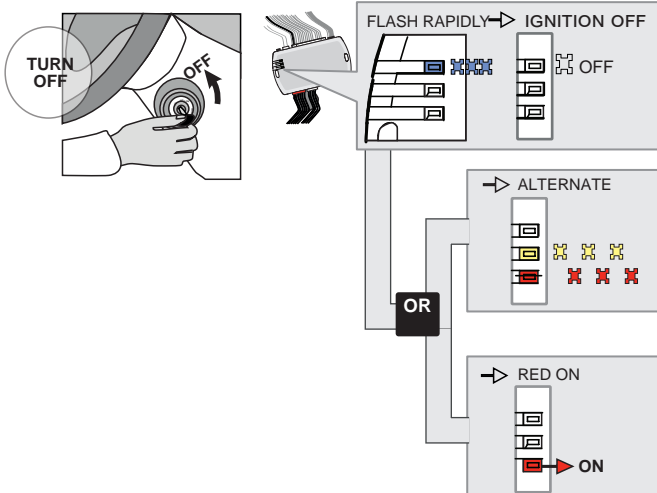
4



Turn the key to the Ignition ON/RUN position.

Wait,
↳ The BLUE LED will flash rapidly.

5



Turn the key to the OFF position.

↳ The BLUE LED will turn off.

↳ If the RED and YELLOW LEDs alternate:

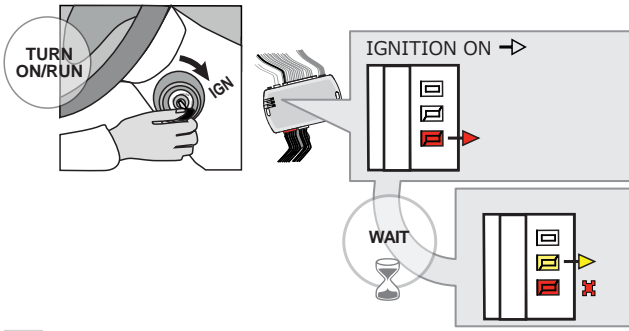
GO STEP 10 at Dcryptor process.

↳ If the RED LED turn ON:

GO STEP 6 to complete the programming.

KEY BYPASS PROGRAMMING PROCEDURE 2/3

6

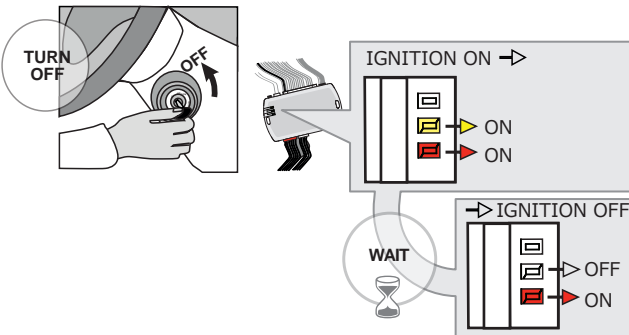


Turn the key to the Ignition ON/RUN position.

WAIT

- ↳ The YELLOW LED will turn ON.
- ↳ The RED LED will flash once.

7

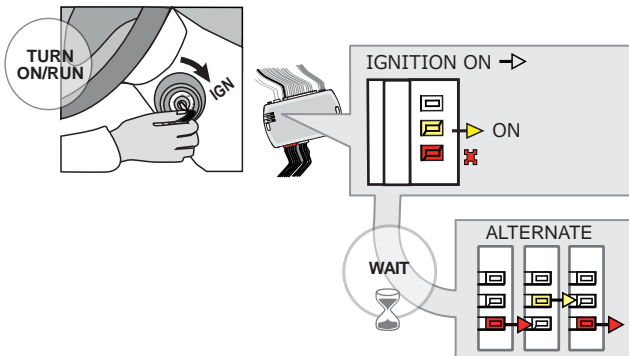


Turn the key to the OFF position.

WAIT

- ↳ The YELLOW LED will turn OFF.

8

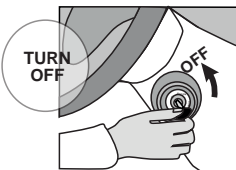


Turn the key to the Ignition ON/RUN position.

WAIT

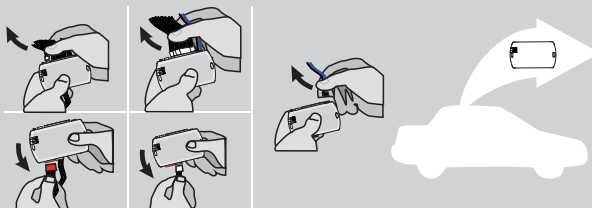
- ↳ The YELLOW LED will turn ON.
- ↳ The RED LED will flash once.
- ↳ The Red and Yellow LEDs will start flashing alternately.

9



Turn the key to the OFF position.

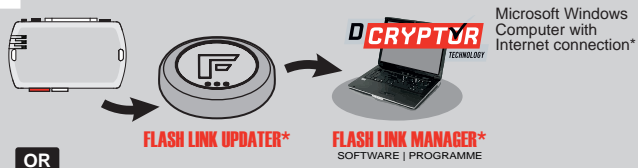
10



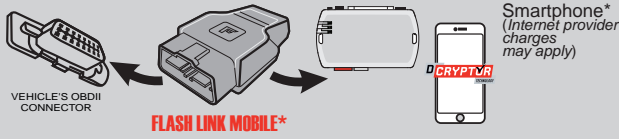
Disconnect all the connectors and after the Data-Link (4-pins) connector.

KEY BYPASS PROGRAMMING PROCEDURE 3/3

11



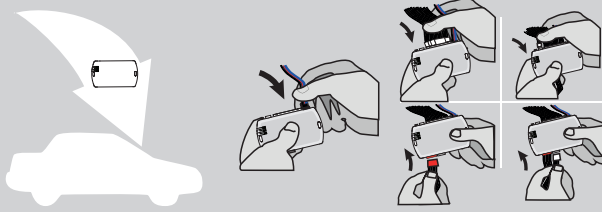
OR



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.

THAR-NIS3
**THARNESS
INSTALLATION**

ADDENDUM - SUGGESTED WIRING CONFIGURATION



Vehicle functions supported in this diagram (functional if equipped)

VEHICLE	YEARS	Immobilizer bypass	Lock	Unlock	Arm	Disarm	Tachometer	Door Status (with Data-link) (avec Data-link)	Trunk Status (with Data-link) (avec Data-link)	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Auto-lights	Parking Lights
NISSAN															
Qashqai	Push-to-start - AT	2017-2018	•	•	•	•	•	•	•	•	•	•	•	•	•
Rogue	Push-to-start - AT	2014-2020	•	•	•	•	•	•	•	•	•	•	•	•	•
Rogue Sport	Push-to-start - AT	2017-2020	•	•	•	•	•	•	•	•	•	•	•	•	•


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.

**IF THE VEHICLE IS NOT EQUIPPED
WITH FUNCTIONAL HOOD PIN:**
A11
OFF

Hood trigger (Output Status).

Contact de capot (état de sortie).


Program bypass option:

UNIT OPTION

DESCRIPTION

C1

OEM Remote status (Lock/Unlock) monitoring

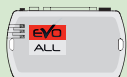
D6

Push-to-Start

E5
OFF
By default The hazard will flash 4 times before start and 4x after the starting cycle. .

ON

The hazard will flash 4 times before start and every 5 seconds after starting cycle.


**Program bypass option
(If equipped with OEM alarm):**

UNIT OPTION

DESCRIPTION

D2

Unlock before / Lock after (Disarm OEM alarm)

MANDATORY INSTALL
***HOOD PIN**

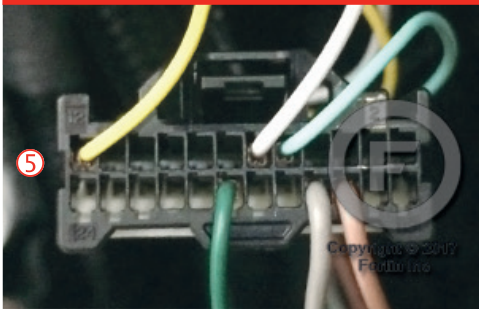
HOOD STATUS: THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION A11 TO OFF.

A11
**OFF
NON**
Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

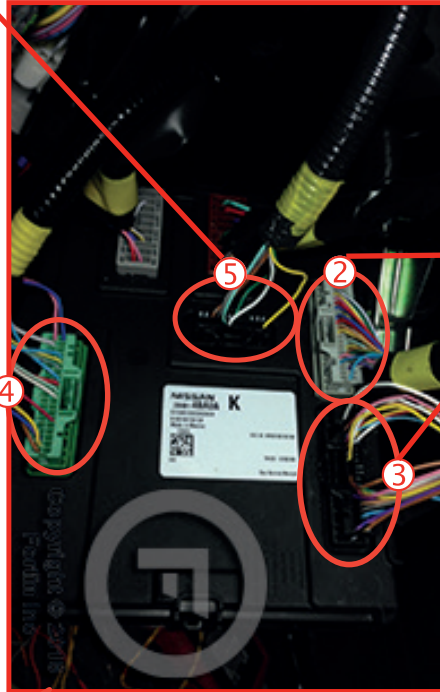
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

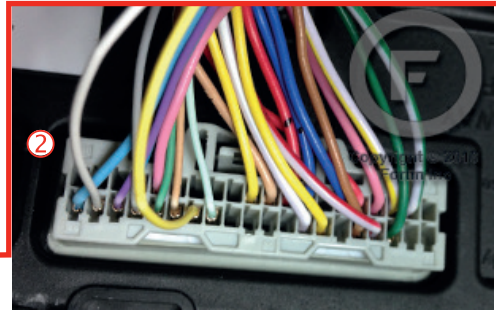
⑤ BCM Black 24-PINS connector.



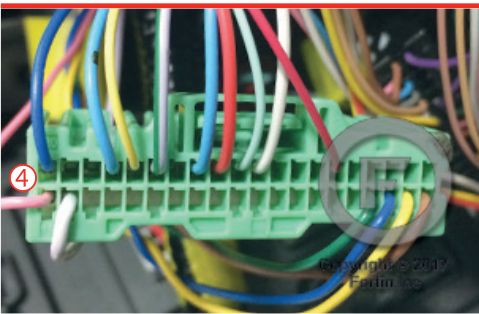
BCM located left of steering column.



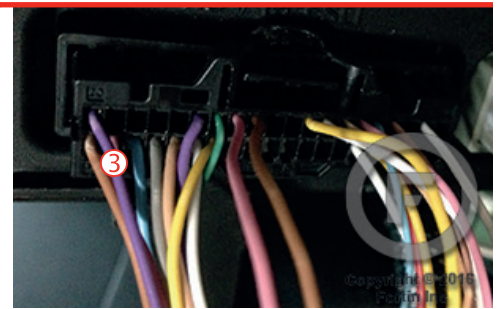
② BCM Grey 40-PINS connector.



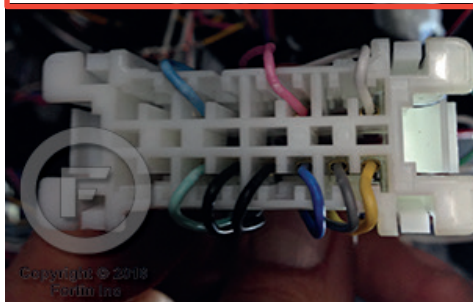
④ BCM Green 40-PINS connector.



③ BCM Black 40-PINS connector.

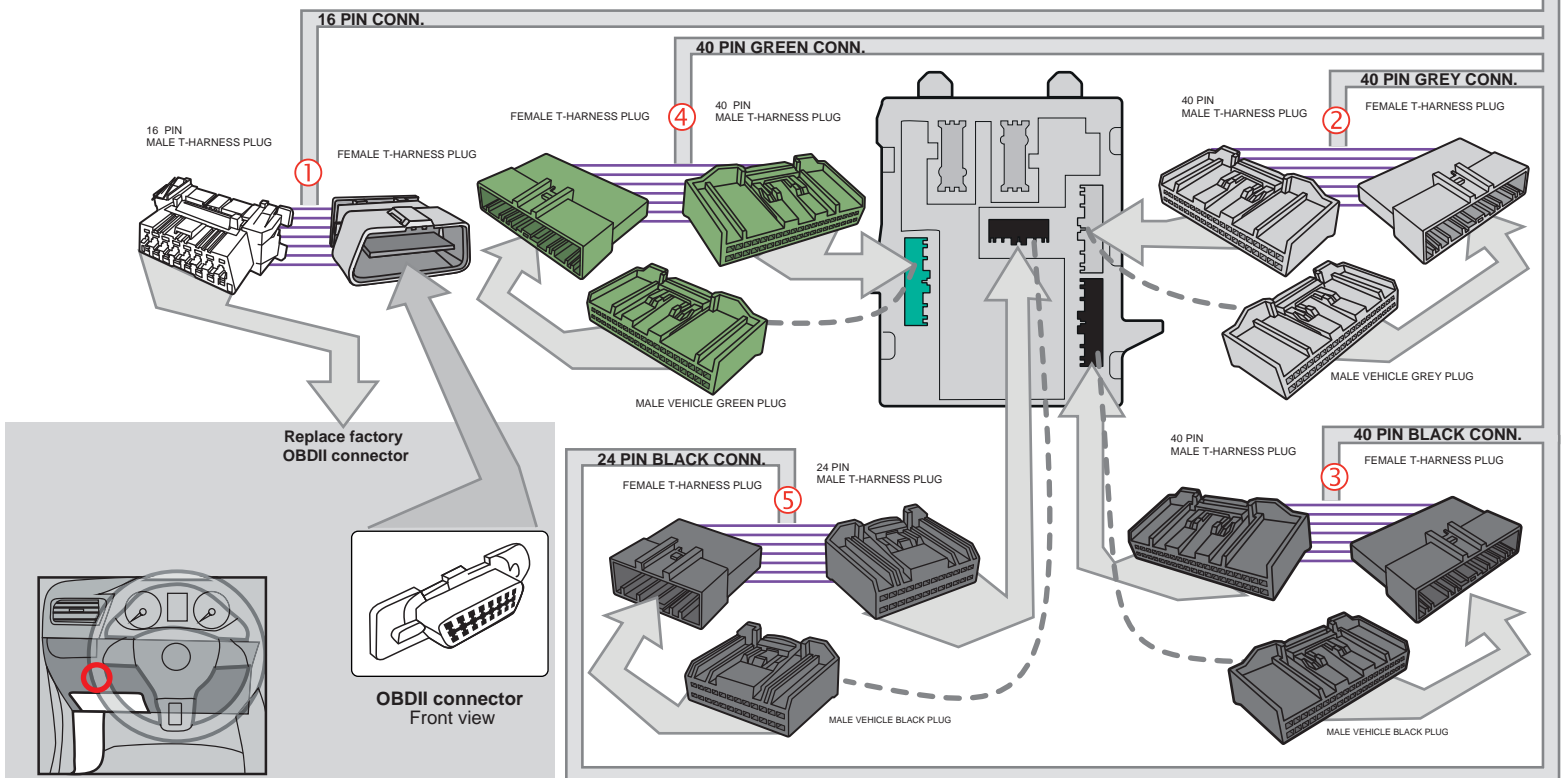
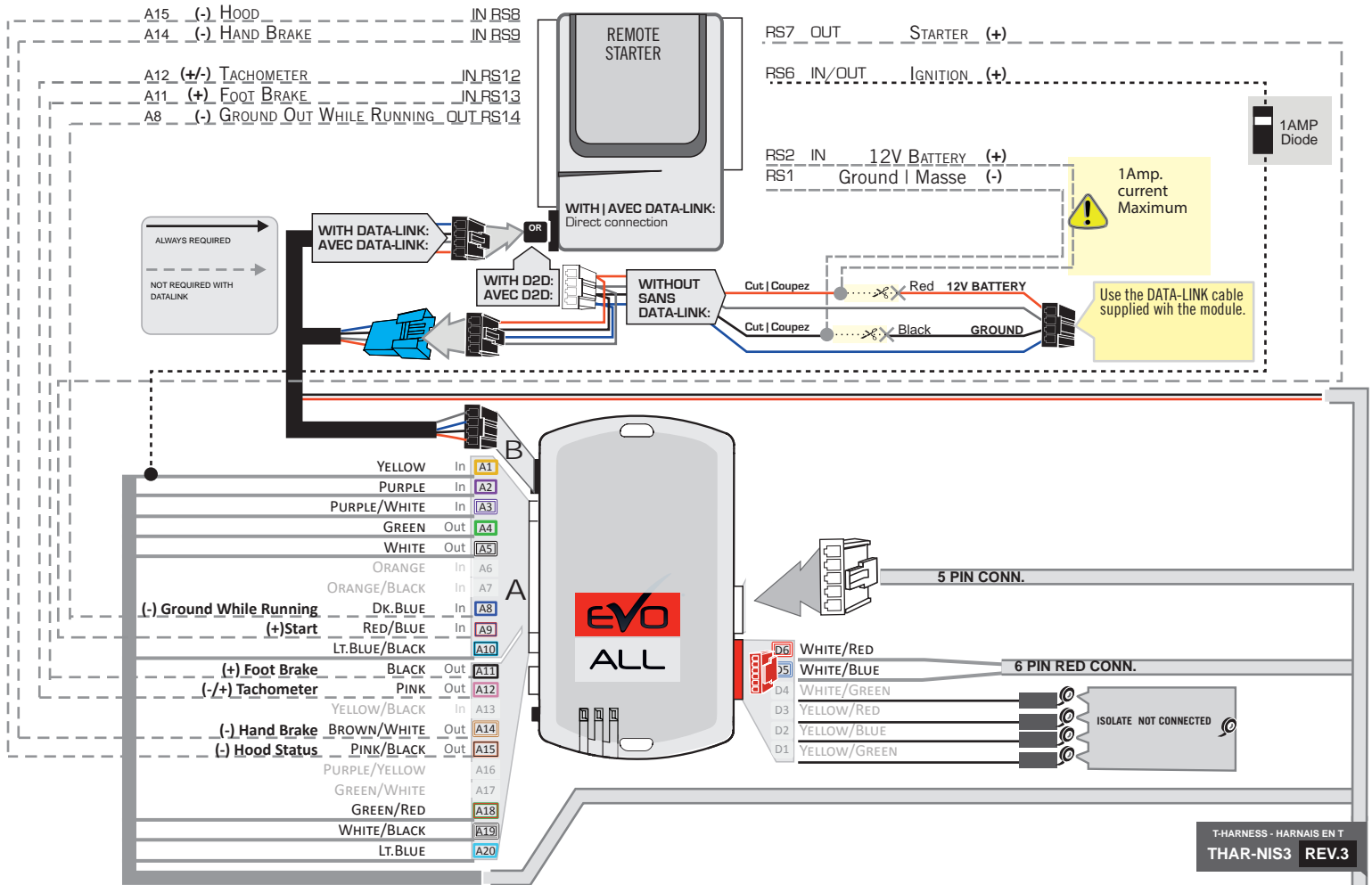


① OBD-II connector

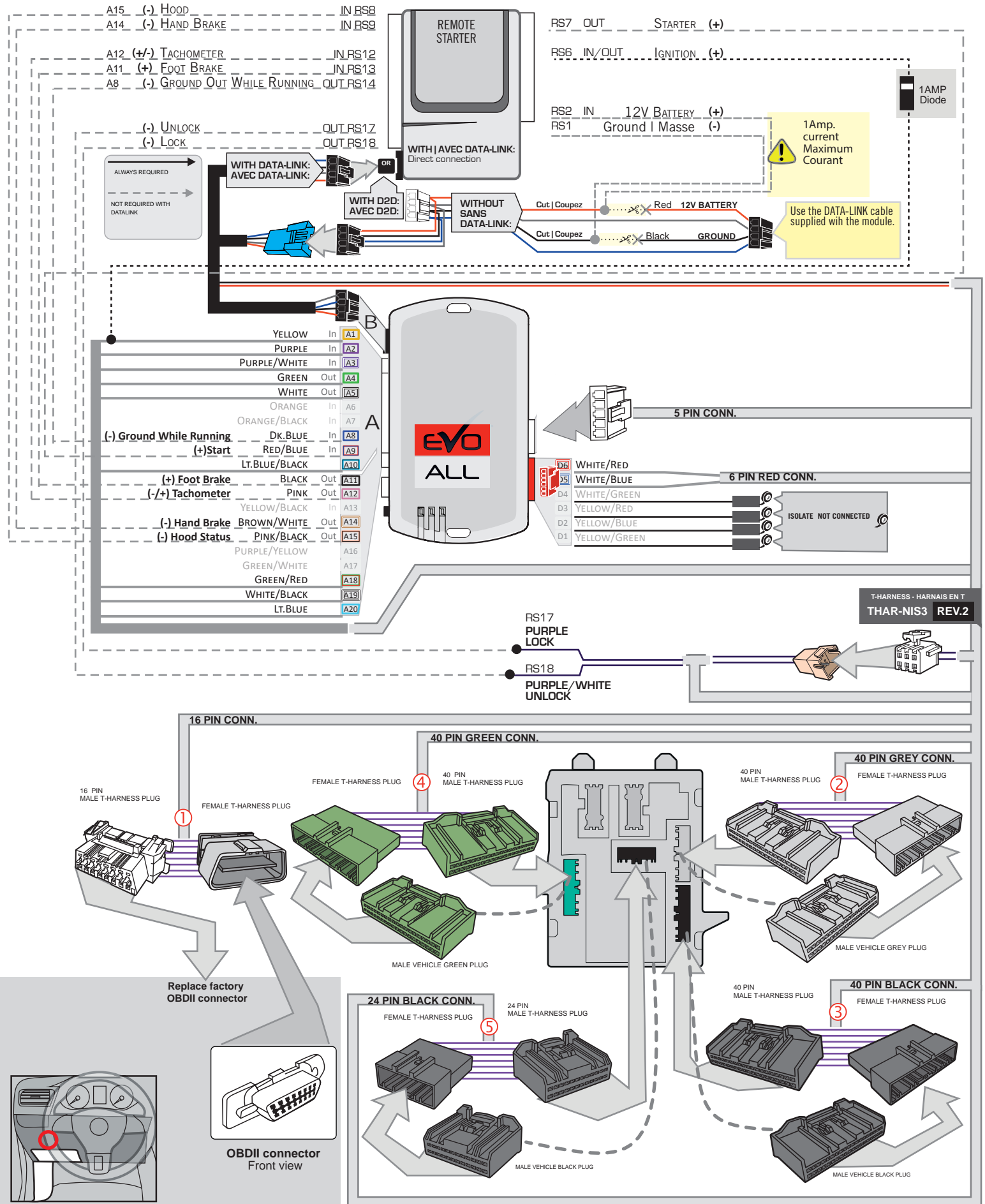


Back view

WIRING CONNECTION



WIRING CONNECTION



DCRYPTOR PROGRAMMING PROCEDURE



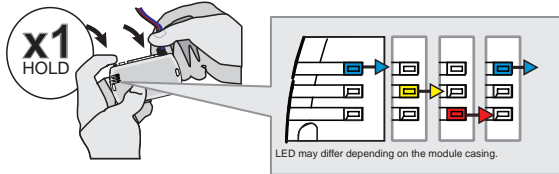
- Parts required (not included)**
- 1x **FLASH LINK UPDATER,**
FLASH LINK MANAGER
SOFTWARE | PROGRAMME
 - 1x Microsoft Windows Computer with Internet connection

OR

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

BEFORE PROGRAMMING SET THE UNIT OPTION AND SAVE.

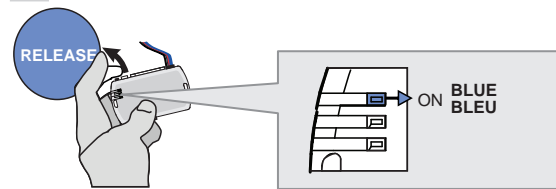
1



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

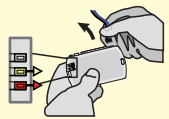
↳ The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.

2

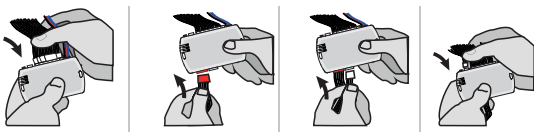


Release the programming button when the LED is BLUE.

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

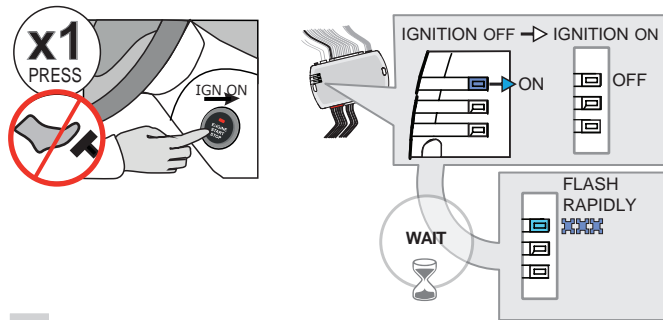


3



Insert the required remaining connectors.

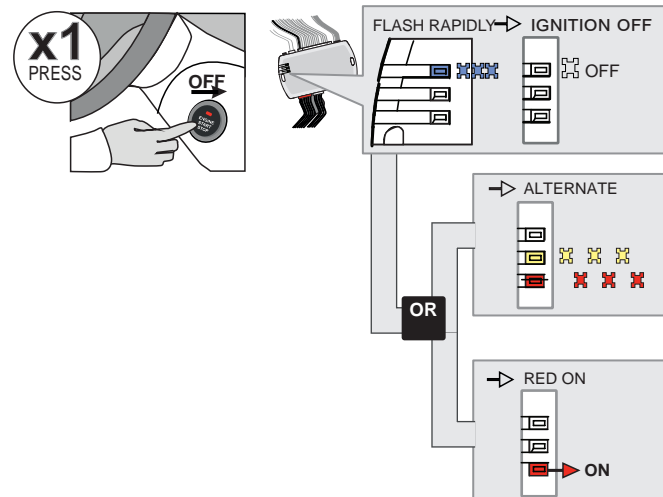
4



Do not press the brake pedal.
Press the START/STOP button once to turn ON the ignition.

Wait,
↳ The BLUE LED will flash rapidly.

5



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

↳ The BLUE LED will turn off.

↳ If the RED and YELLOW LEDs alternate:

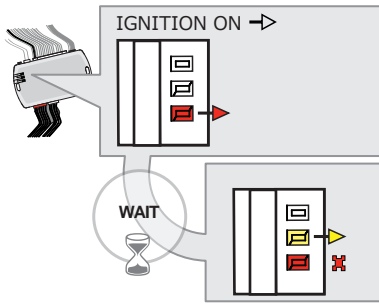
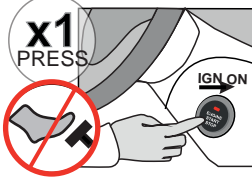
GO STEP 10 at Dcryptor process.

↳ If the RED LED turn ON:

GO STEP 6 to complete the programming.

KEY BYPASS PROGRAMMING PROCEDURE 2/3

6

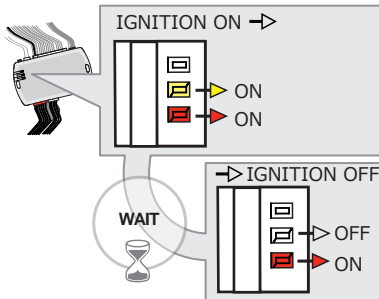
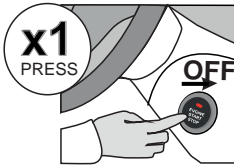


Do not press the brake pedal.
Press the **Push-to-Start** button once to turn on the ignition.

WAIT

- ↳ The **YELLOW LED** will turn ON.
- ↳ The **RED LED** will flash once.

7

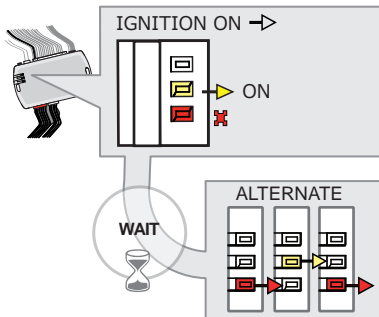
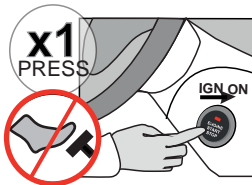


Press the **Push-to-Start** button once to turn off the ignition.

WAIT

- ↳ The **YELLOW LED** will turn OFF.

8

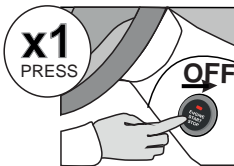


Do not press the brake pedal.
Press the **Push-to-Start** button once to turn on the ignition.

WAIT

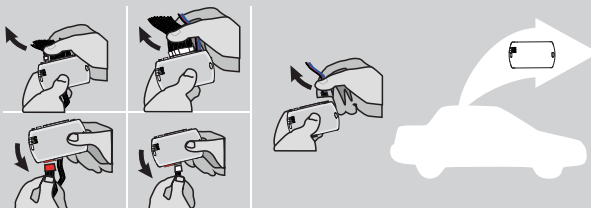
- ↳ The **YELLOW LED** will turn ON.
- ↳ The **RED LED** will flash once.
- ↳ The **Red and Yellow LEDs** will start flashing alternately.

9



Press the **Push-to-Start** button once to turn off the ignition.

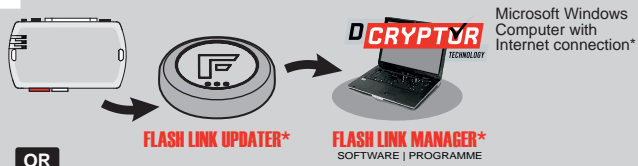
10



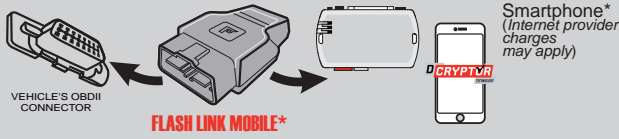
Disconnect all the connectors and after the Data-Link (4-pins) connector.

KEY BYPASS PROGRAMMING PROCEDURE 3/3

11



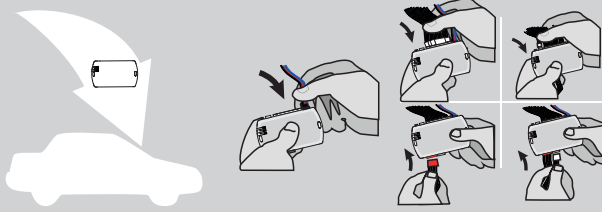
OR



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.



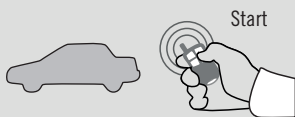

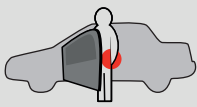

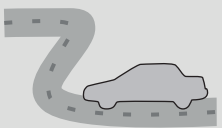
The module is now programmed.



REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER FUNCTIONALITY

 <p>Start</p> <p>All doors must be closed.</p> <p>Remote start the vehicle.</p>	 <p>UNLOCK</p> <p>Unlock the doors with either:</p> <ul style="list-style-type: none"> • The OEM remote • The remote-starter remote • Or the proximity remote 	 <p>Enter the vehicle with the SMART-KEY.</p>	 <p>DO NOT PRESS THE BRAKE PEDAL.</p> <p>Press and release the Push-to-Start button once.</p>	 <p>Press the brake pedal. The vehicle can now be put in to gear and driven.</p> <p>If the Smart-Key is not detected the vehicle will shut down.</p>
--	---	--	---	---

THAR-NIS3

THARNESS STAND ALONE 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	T-Harness	Lock	Unlock	Arm	Disarm	Hatch (open)	Horn	Trunk Release	Tachometer	Door Status	Trunk Status	Hood Status	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Auto Lights	Hazard Lights	
NISSAN																				
Altima	Push-to-start 2019-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

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.

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

D5

Lock after start

D6

Push-to-Start

E5

OFF

By default The hazard will flash 4 times before start and 4x after the starting cycle.

ON

The hazard will flash 4 times before start and every 5 seconds after starting cycle.



Parts required (Not included)

3x 1 Amp 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

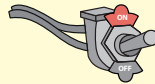
1x **FLASH LINK MOBILE**
 1x **FLASH LINK MOBILE APP**
Smartphone Android or iOS with Internet connection (provider charges may apply).

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
	OEM Remote Stand Alone Remote Starter:	D1.10	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE,VERROUILLE,VERROUILLE
		D1.1	
	Program bypass option with oem remote:	C1	OEM Remote Monitoring
	Program bypass option with RF KIT antenna:	H1 to H6	Supported RF Kits and select RF Kit

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

3X

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

The vehicle will START.

REMOTE STARTER DIAGNOSTICS
MODULE RED LED

x2 flash :	Brake ON
x3 flash :	No tach
x4 flash :	Ignition before start
x5 flash :	Hood Open

REMOTE STARTER WARNING CARD



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

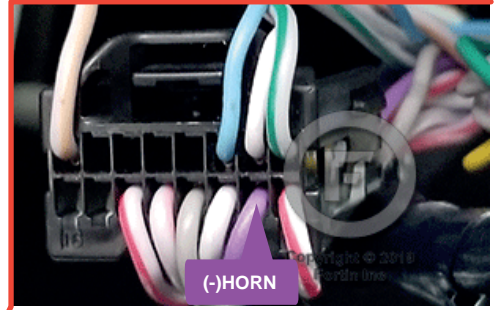
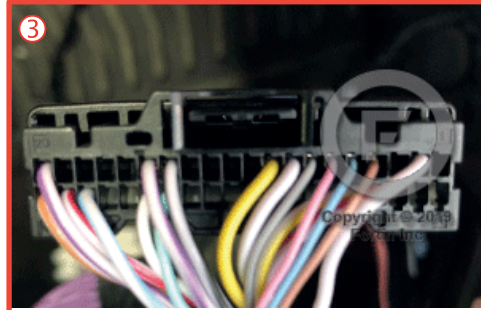
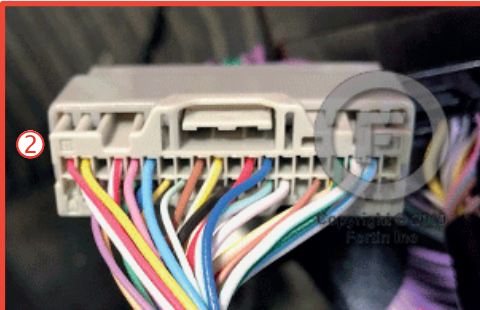
WARNING | ATTENTION

REMOTE STARTER

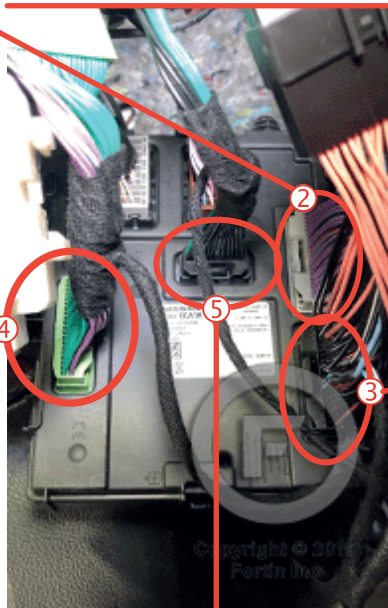
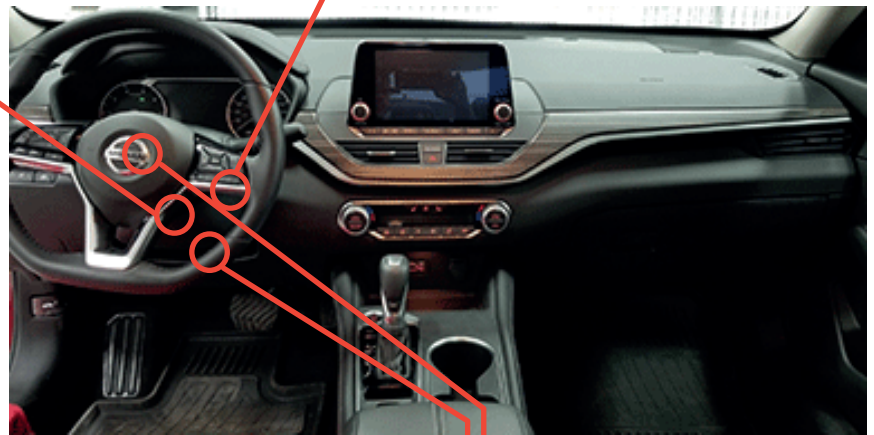
THE VEHICLE CAN BE STARTED BY EITHER: PRESSING THE LOCK BUTTON ON THE OEM REMOTE 3 TIMES CONSECUTIVELY OR BY A SMARTPHONE. **TURN ON** THE SAFETY SWITCH LOCATED UNDER THE DASHBOARD BEFORE WORKING ON THE VEHICLE.

DESCRIPTION

⑦ Horn switch

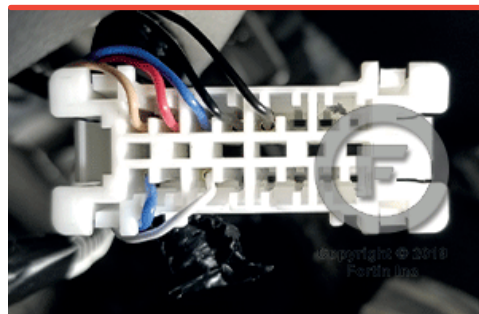


BCM located left of steering column.

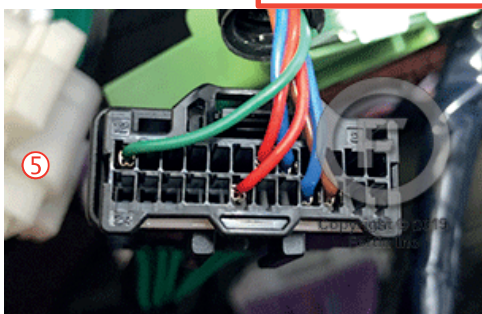
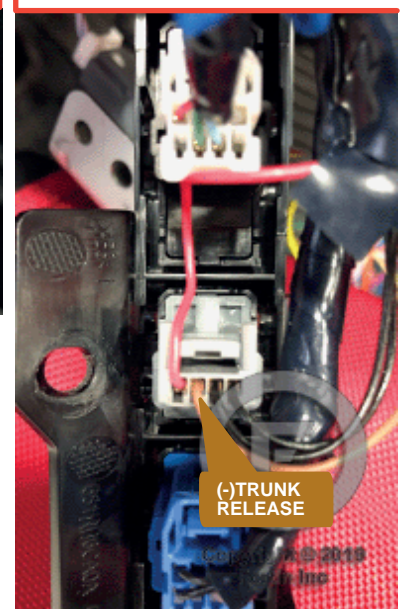


① OBD-II connector

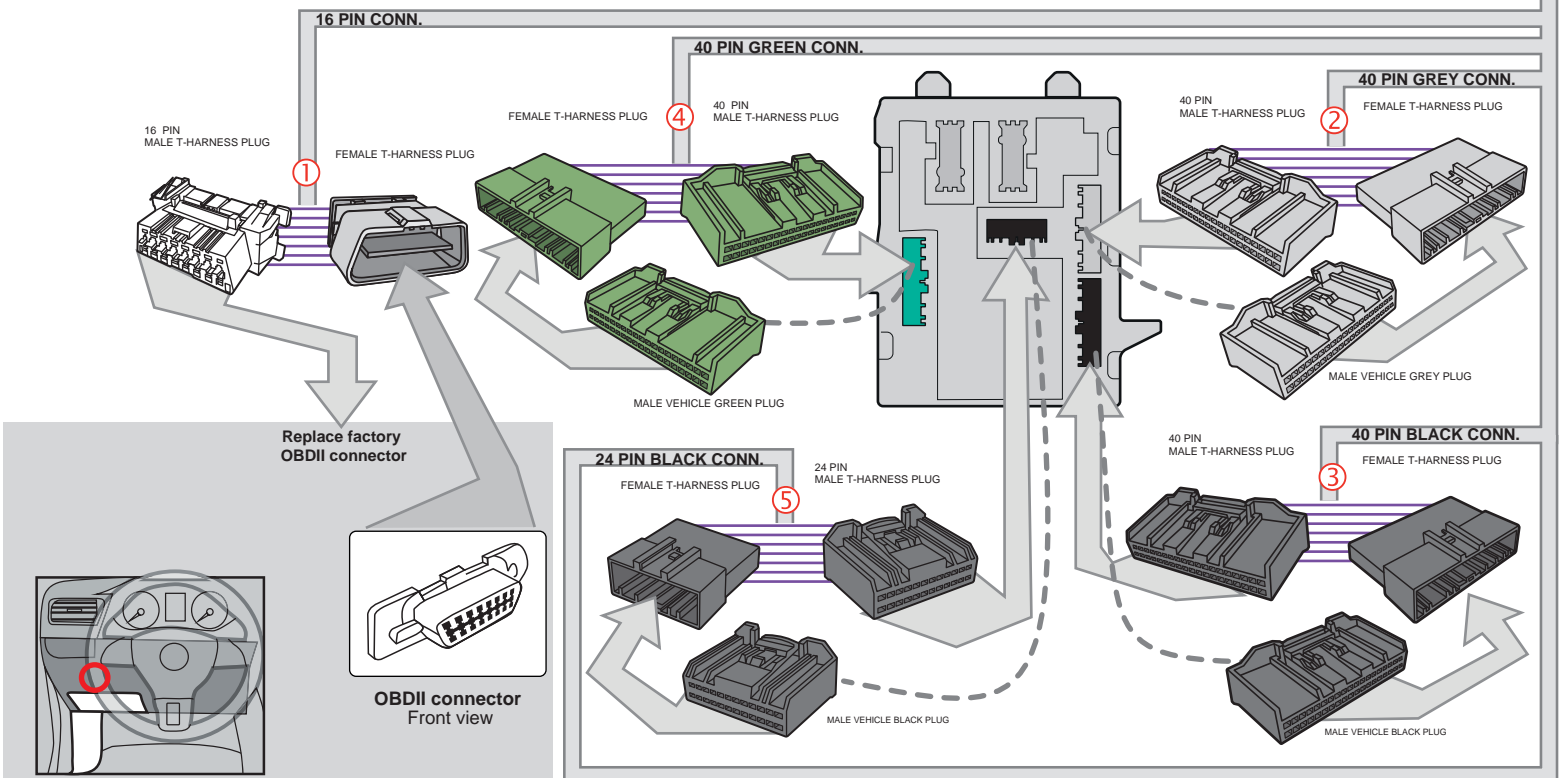
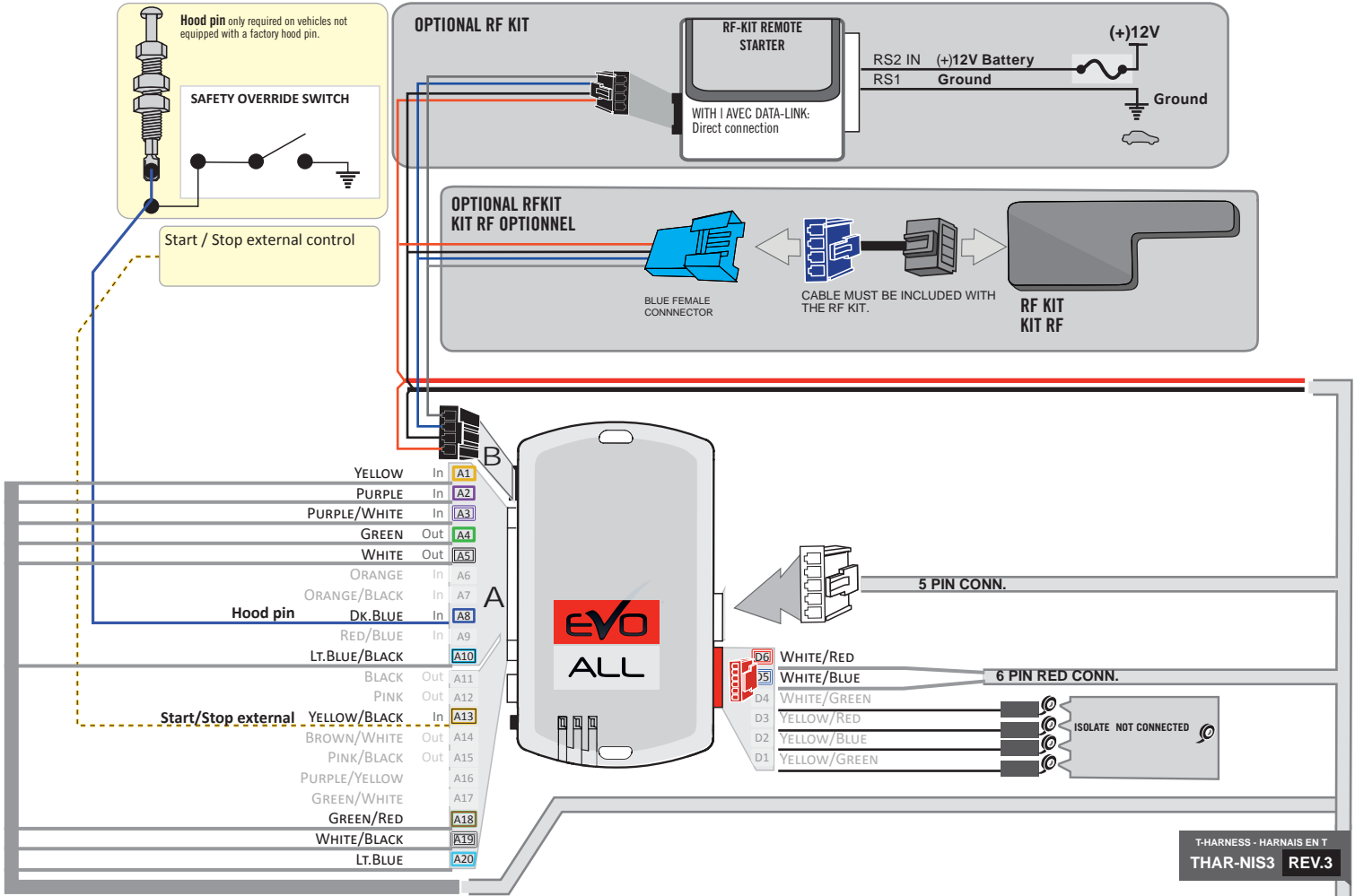
⑥ Trunk switch



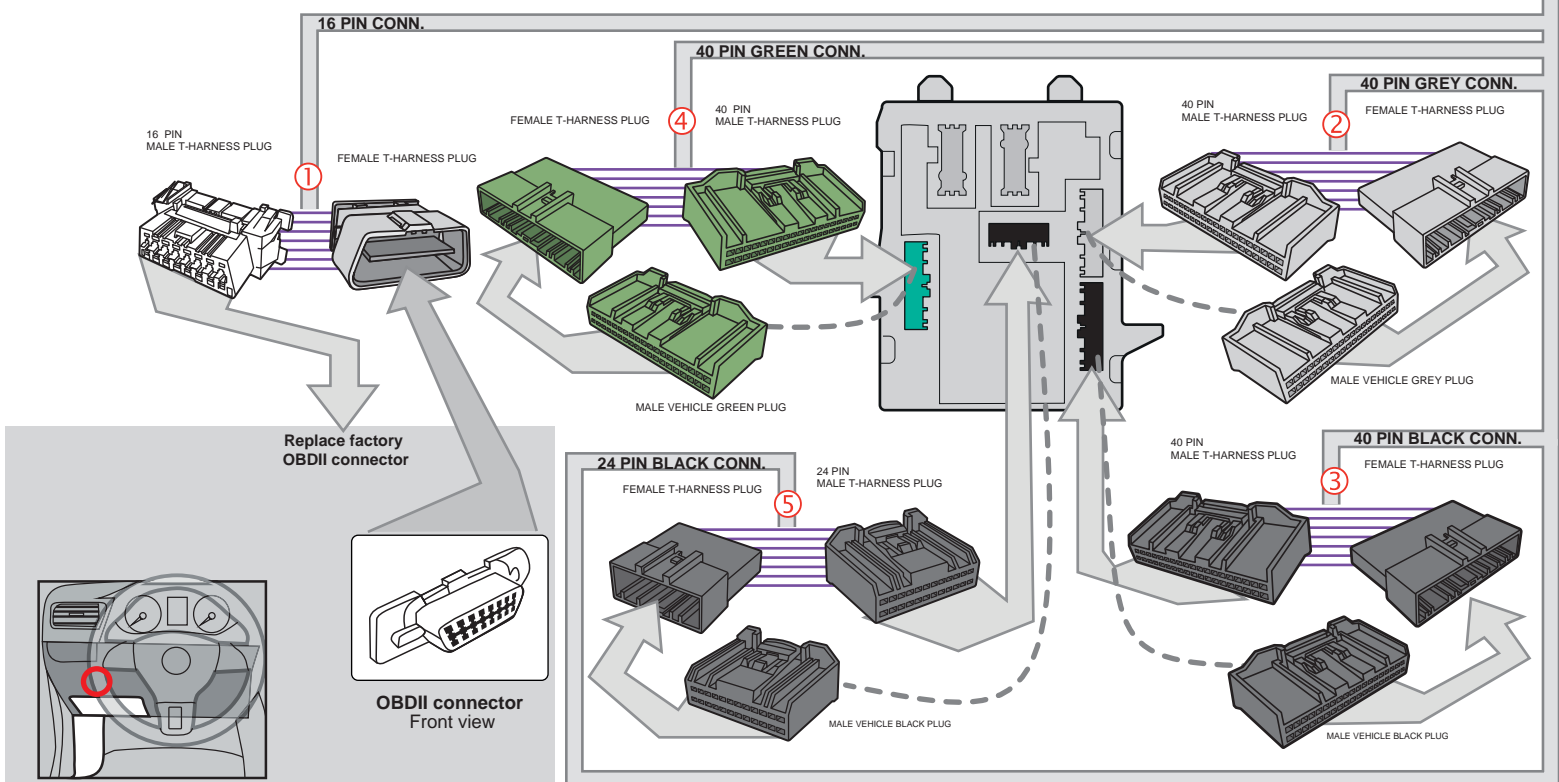
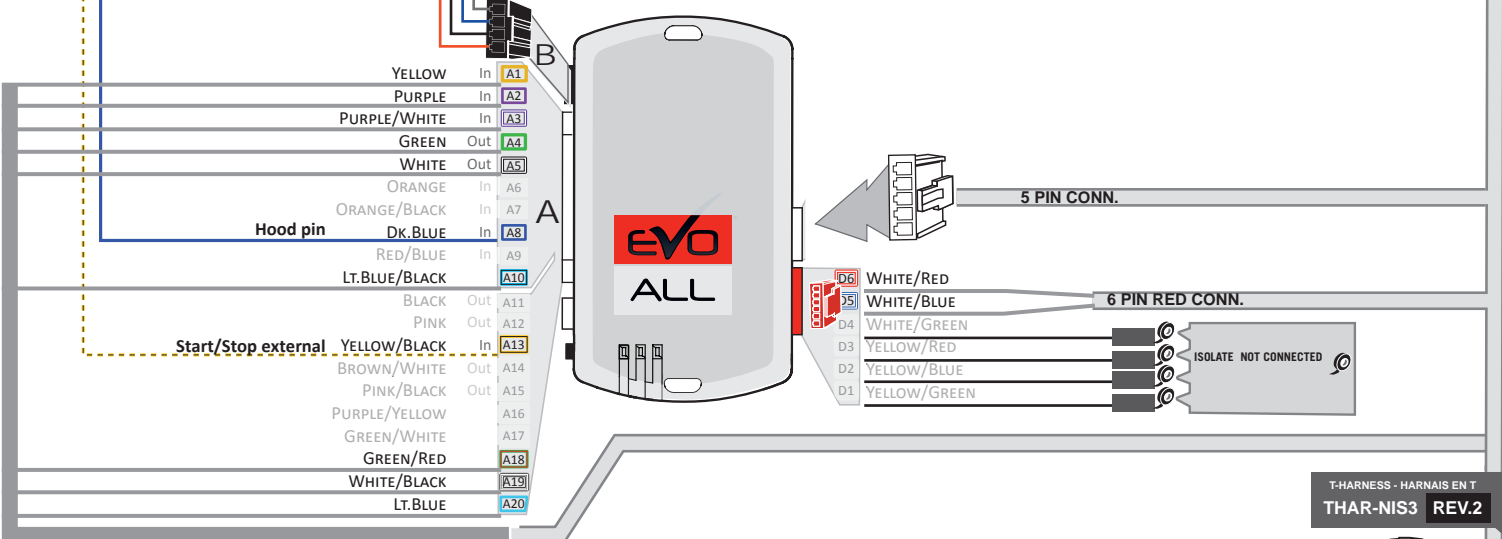
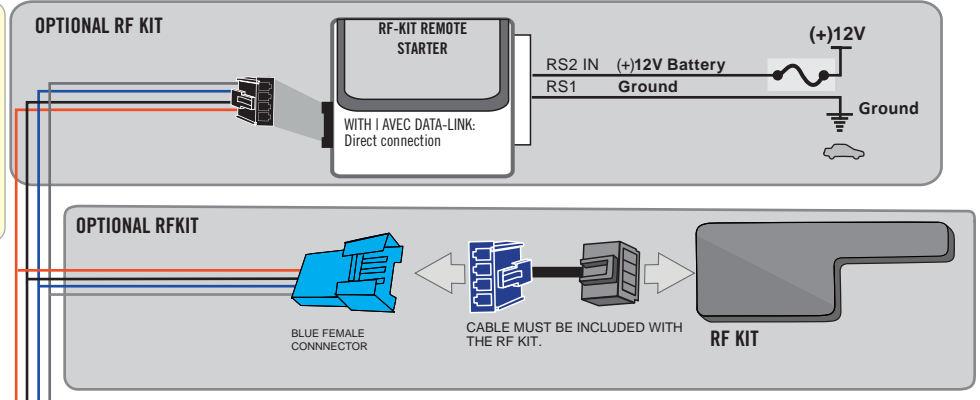
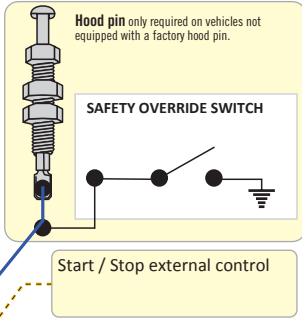
Back view



ATIC TRANSMISSION WIRING CONNECTION



ATIC TRANSMISSION WIRING CONNECTION



DCRYPTOR PROGRAMMING PROCEDURE



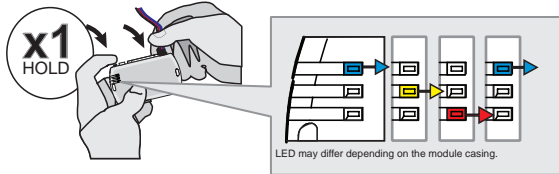
- Parts required (not included)**
- 1x **FLASH LINK UPDATER,**
FLASH LINK MANAGER
SOFTWARE | PROGRAMME
 - 1x **Microsoft Windows Computer with Internet connection**

OR
OU

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

BEFORE PROGRAMMING SET THE UNIT OPTION AND SAVE.

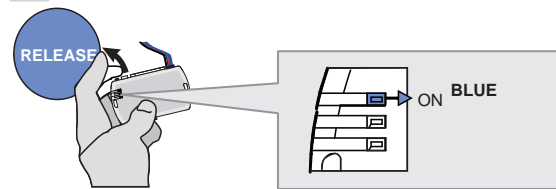
1



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

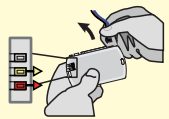
↳ The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.

2

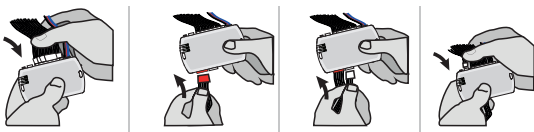


Release the programming button when the LED is BLUE.

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

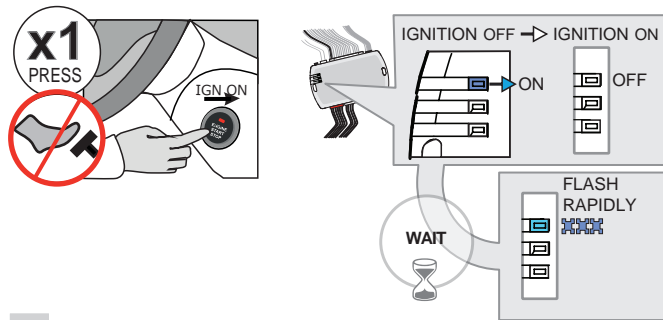


3



Insert the required remaining connectors.

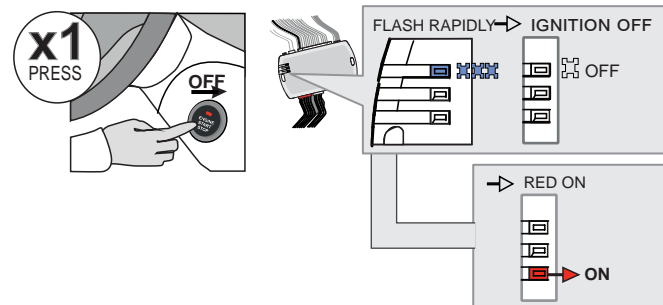
4



Do not press the brake pedal.
Press the START/STOP button once to turn ON the ignition.

Wait,
↳ The BLUE LED will flash rapidly.

5



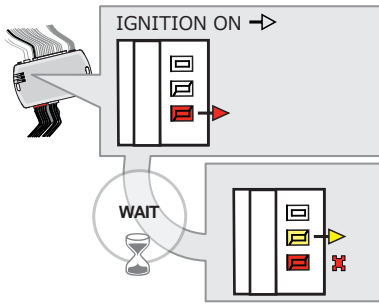
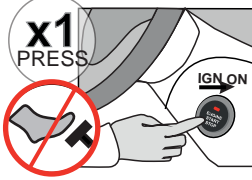
Press the START/STOP button once to turn OFF the ignition.

↳ The BLUE LED will turn off.

↳ the RED LED turn ON.

KEY BYPASS PROGRAMMING PROCEDURE 2/3

6

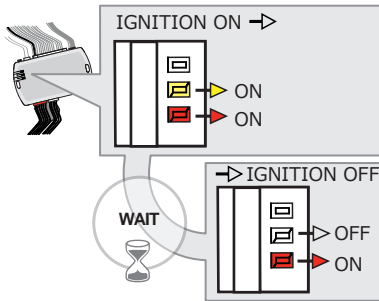
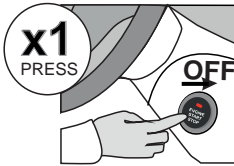


Do not press the brake pedal.
Press the **Push-to-Start** button once to turn on the ignition.

WAIT

- ↳ The **YELLOW LED** will turn ON.
- ↳ The **RED LED** will flash once.

7

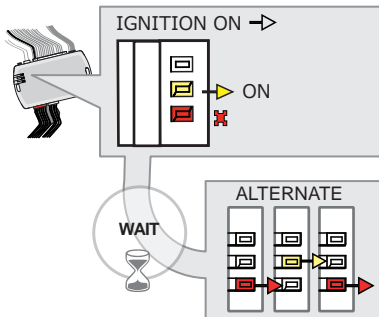
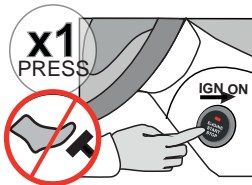


Press the **Push-to-Start** button once to turn off the ignition.

WAIT

- ↳ The **YELLOW LED** will turn OFF.

8

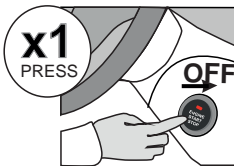


Do not press the brake pedal.
Press the **Push-to-Start** button once to turn on the ignition.

WAIT

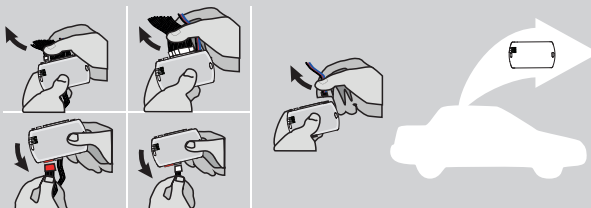
- ↳ The **YELLOW LED** will turn ON.
- ↳ The **RED LED** will flash once.
- ↳ The **Red and Yellow LEDs** will start flashing alternately.

9



Press the **Push-to-Start** button once to turn off the ignition.

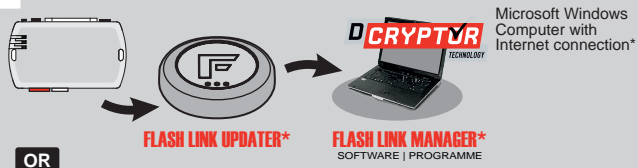
10



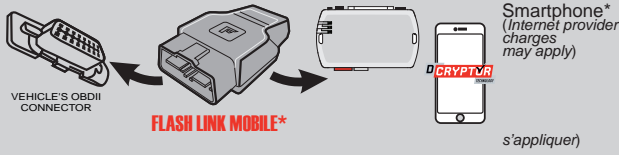
Disconnect all the connectors and after the Data-Link (4-pins) connector.

KEY BYPASS PROGRAMMING PROCEDURE 3/3

11



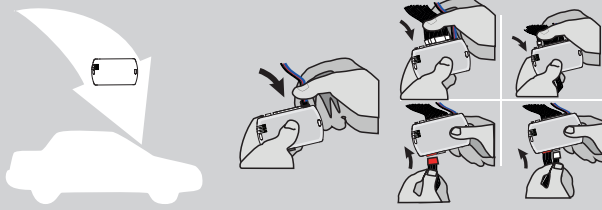
OR



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

<p>START</p>  <p>All doors must be closed.</p> <p>Remote start the vehicle.</p>	<p>UNLOCK</p>  <p>Unlock the doors with either:</p> <ul style="list-style-type: none"> • The OEM remote • The remote-starter remote • Or the proximity remote 	<p>OFF</p>  <p><i>The module will shut down the vehicle as soon as the drivers door is opened.</i></p>	 <p>Enter the vehicle with the Smart-Key.</p>	 <p>Press the brake pedal.</p>	 <p>Press the Push-to-Start button to start the vehicle.</p>	 <p><i>The vehicle can now be put in to gear and driven.</i></p>
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THAR-NIS3

**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	Lock	Unlock	Arm	Disarm	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Parking Lights
NISSAN Qashqai	2019-2020	•	•	•	•	•	•	•	•	•	•	•	•	•



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.

**IF THE VEHICLE IS NOT EQUIPPED
WITH FUNCTIONAL HOOD PIN:**

A11

OFF

Hood trigger (Output Status).



Program bypass option:

UNIT OPTION

C1

DESCRIPTION

OEM Remote status (Lock/Unlock) monitoring

E5

OFF

By default The hazard will flash 4 times before start and 4x after the starting cycle.

ON

The hazard will flash 4 times before start and every 5 seconds after starting cycle.



Program bypass option
(If equipped with OEM alarm):

UNIT OPTION

D2

DESCRIPTION

Unlock before / Lock after (Disarm OEM alarm)

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

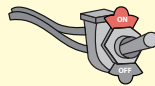
1x **FLASH LINK MOBILE**
 1x **FLASH LINK MOBILE APP**
 Smartphone *Android* or *iOS* with Internet connection (*provider charges may apply*).

MANDATORY | OBLIGATOIRE

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
	OEM Remote Stand Alone Remote Starter:	D1.10	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE, VERROUILLE, VERROUILLE
		D1.1	
	Program bypass option with oem remote:	C1	OEM Remote Monitoring
	Program bypass option with RF KIT antenna:	H1 to H6	Supported RF Kits and select RF Kit

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

3X

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

The vehicle will START.

REMOTE STARTER DIAGNOSTICS
MODULE RED LED

x2 flash :	Brake ON
x3 flash :	No tach
x4 flash :	Ignition before start
x5 flash :	Hood Open

REMOTE STARTER WARNING CARD

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

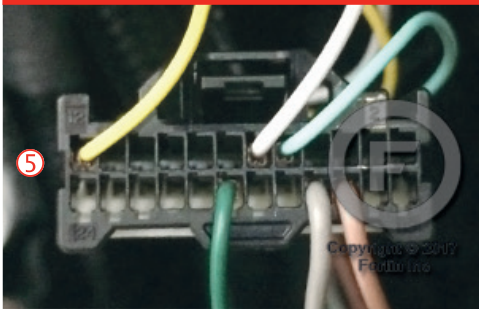
WARNING | ATTENTION

REMOTE STARTER

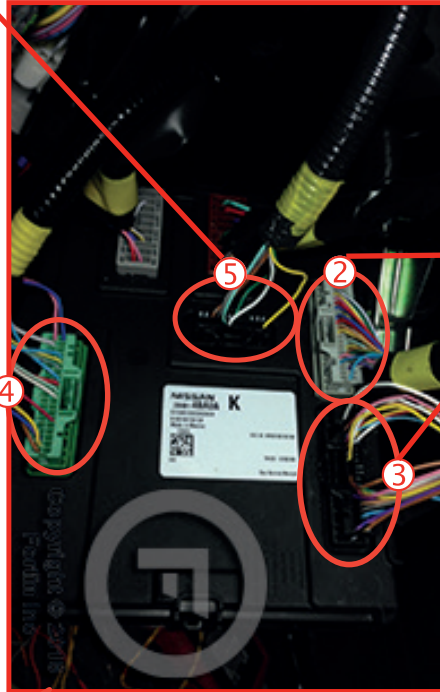
THE VEHICLE CAN BE STARTED BY EITHER: PRESSING THE LOCK BUTTON ON THE OEM REMOTE 3 TIMES CONSECUTIVELY OR BY A SMARTPHONE. **TURN ON** THE SAFETY SWITCH LOCATED UNDER THE DASHBOARD BEFORE WORKING ON THE VEHICLE.

DESCRIPTION

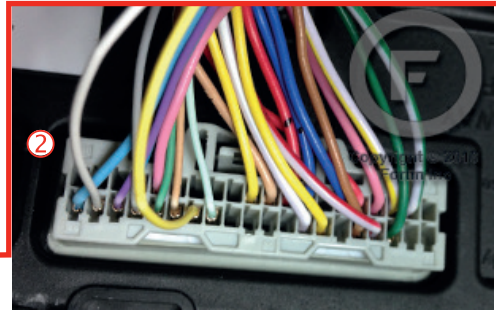
⑤ BCM Black 24-PINS connector.



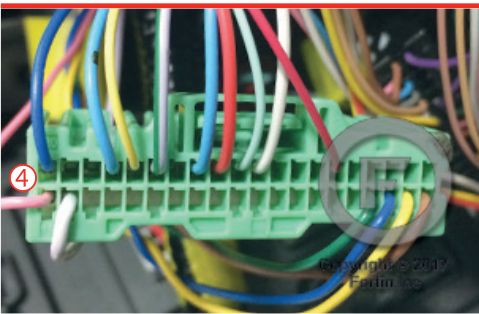
BCM located left of steering column.



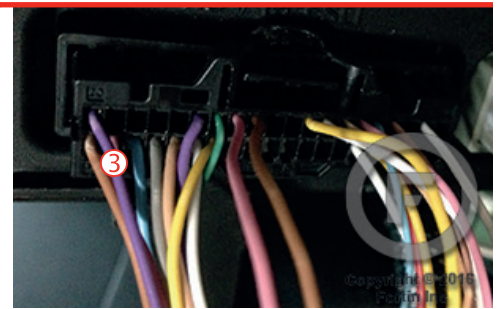
② BCM Grey 40-PINS connector.



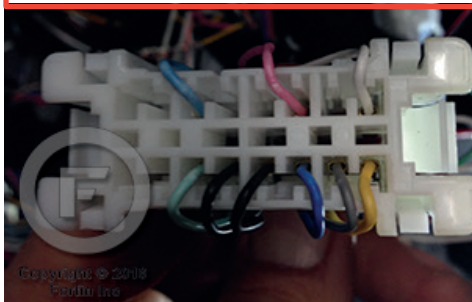
④ BCM Green 40-PINS connector.



③ BCM Black 40-PINS connector.

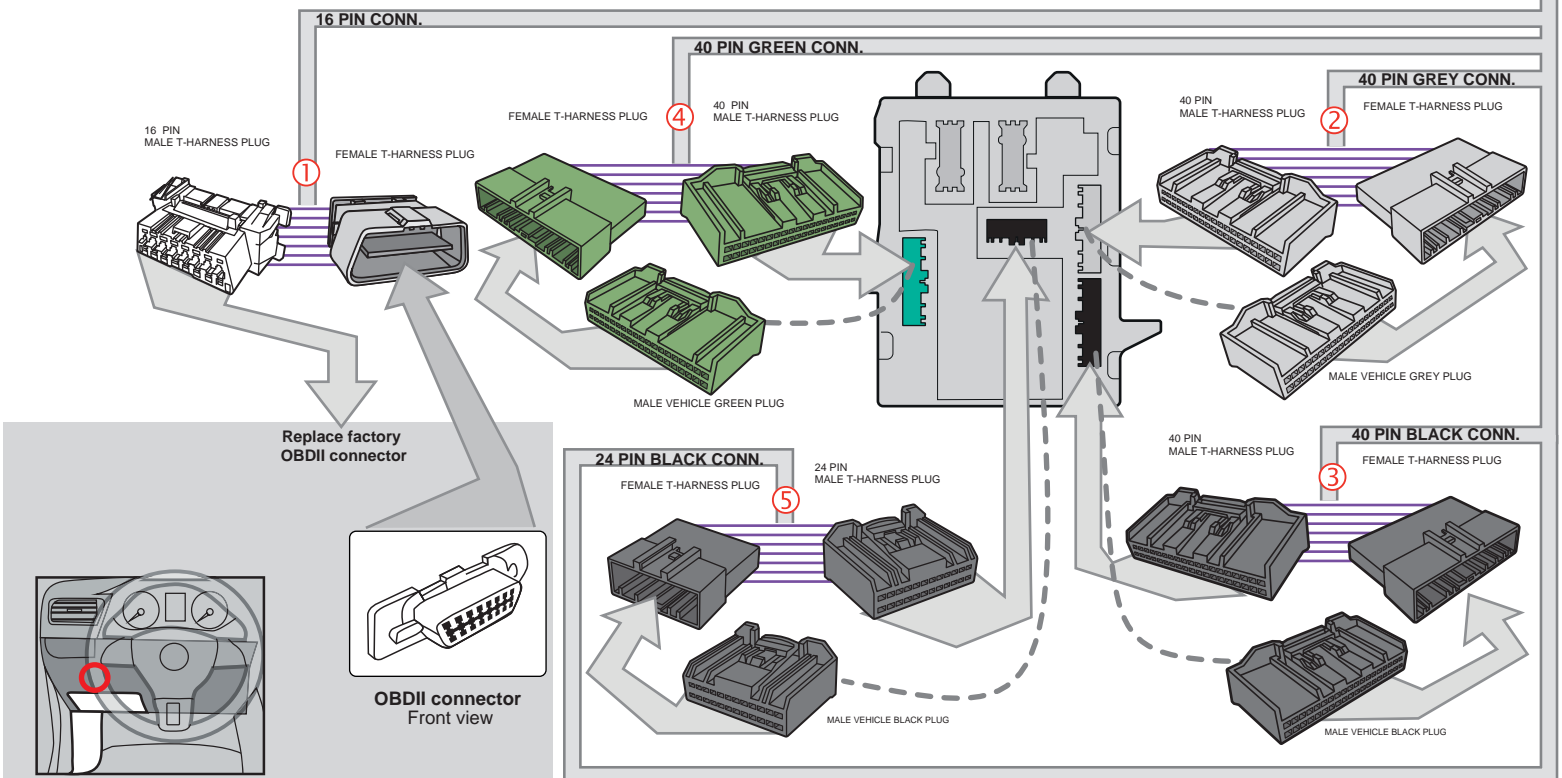
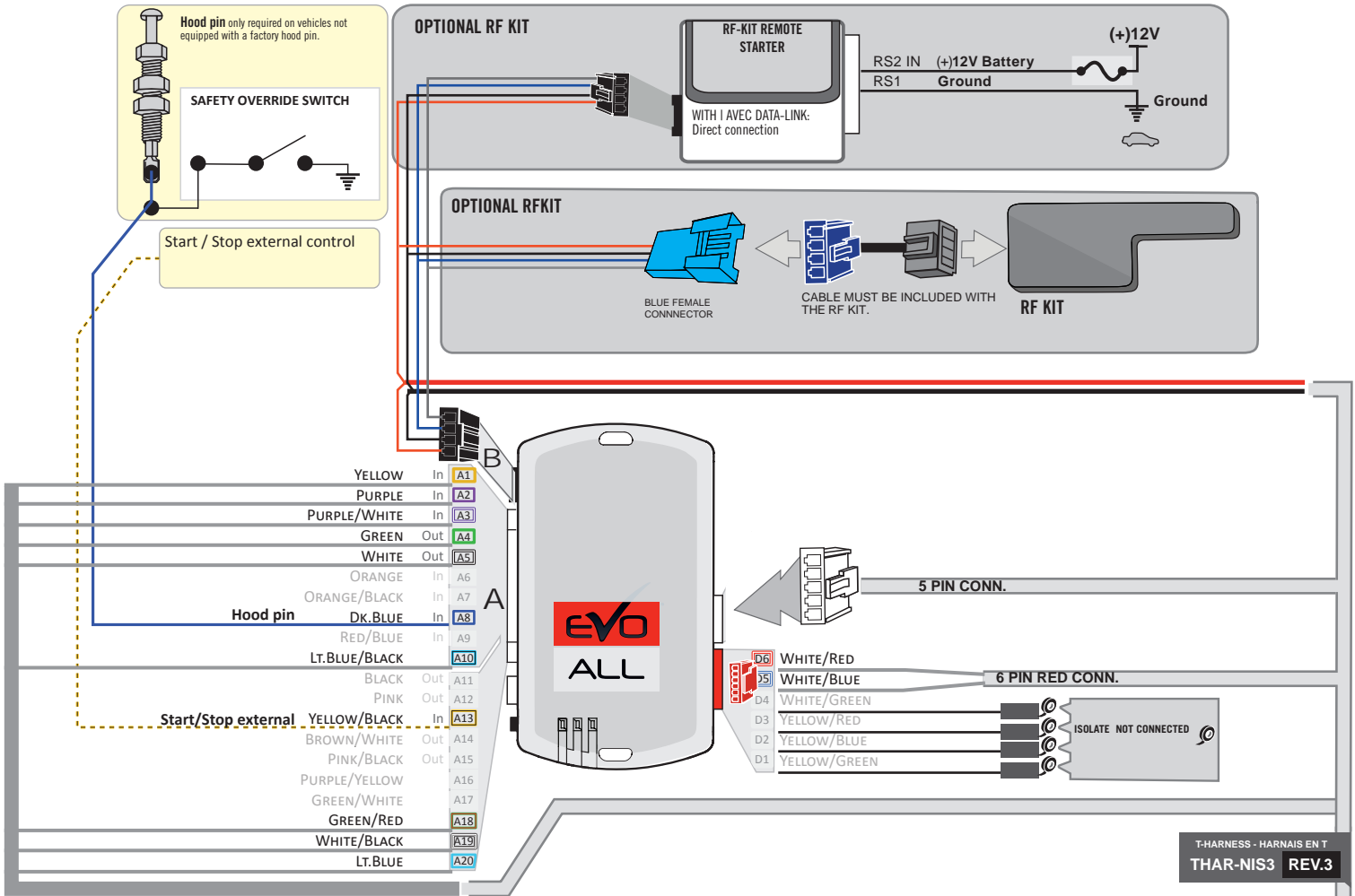


① OBD-II connector

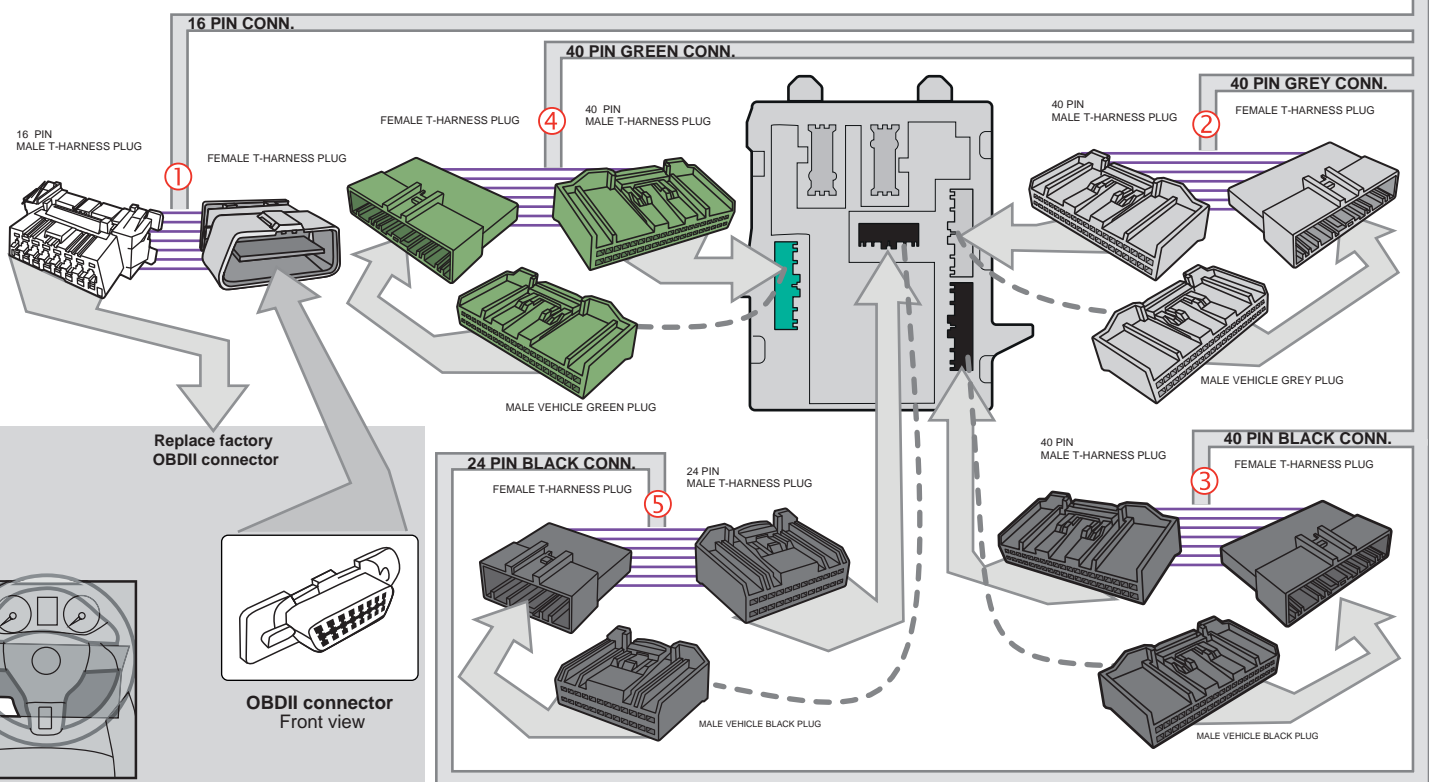
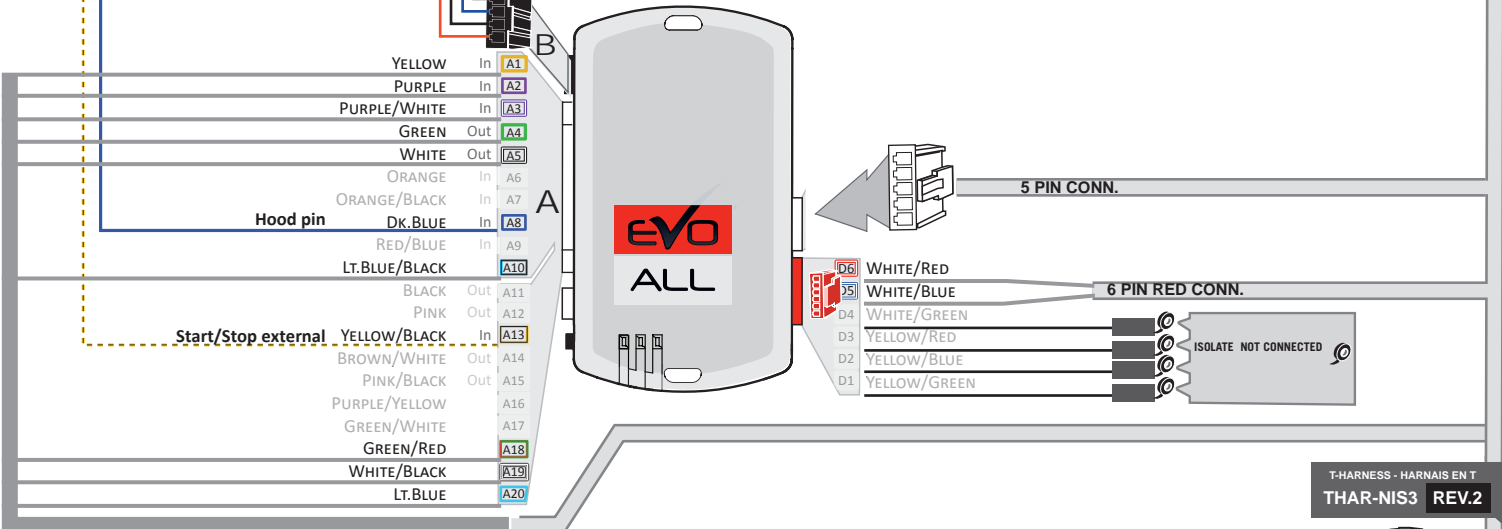
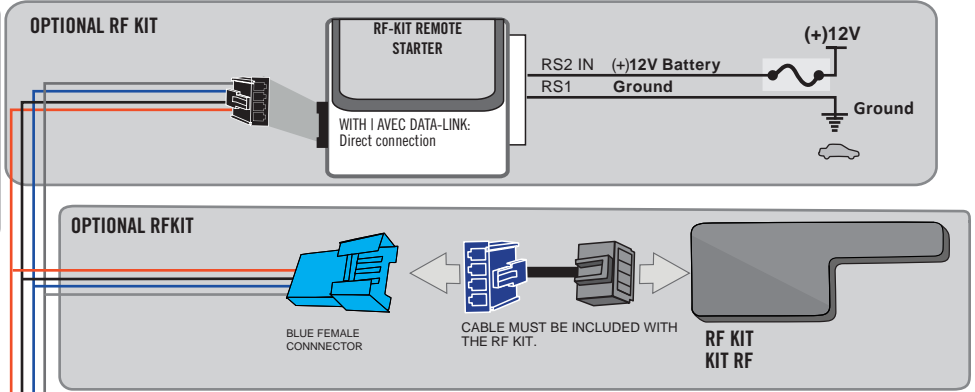
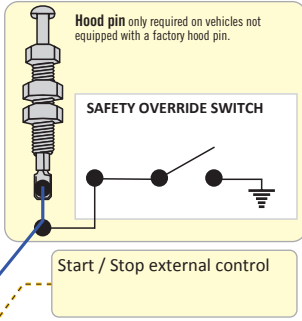


Back view

AUTOMATIC TRANSMISSION WIRING CONNECTION



AUTOMATIC TRANSMISSION WIRING CONNECTION



DCRYPTOR PROGRAMMING PROCEDURE



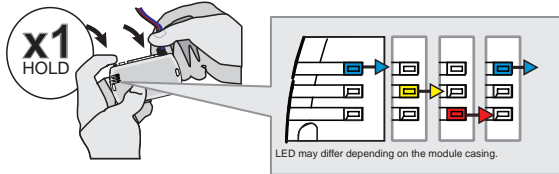
- Parts required (not included)**
- 1x **FLASH LINK UPDATER, FLASH LINK MANAGER**
SOFTWARE | PROGRAMME
 - 1x Microsoft Windows Computer with Internet connection

OR
OU

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

BEFORE PROGRAMMING SET THE UNIT OPTION AND SAVE.

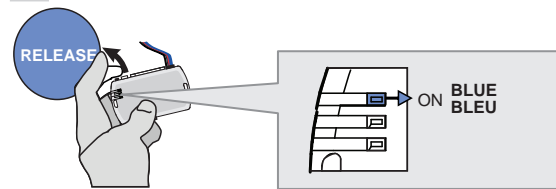
1



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

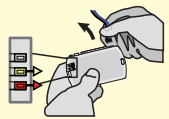
↳ The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.

2

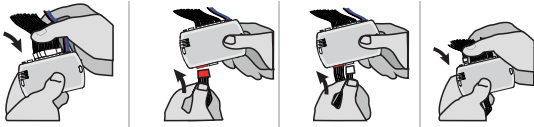


Release the programming button when the LED is BLUE.

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

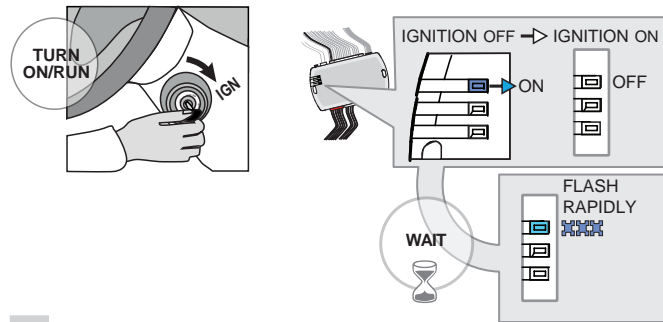


3



Insert the required remaining connectors.

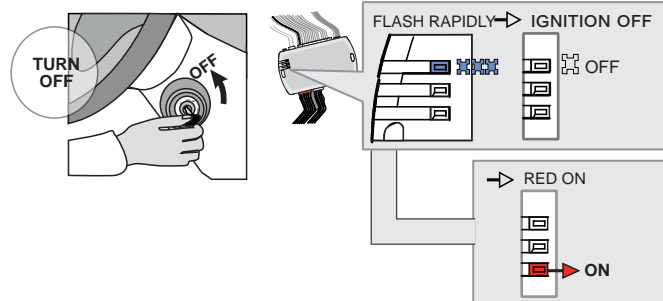
4



Turn the key to the Ignition ON/RUN position.

Wait,
↳ The BLUE LED will flash rapidly.

5



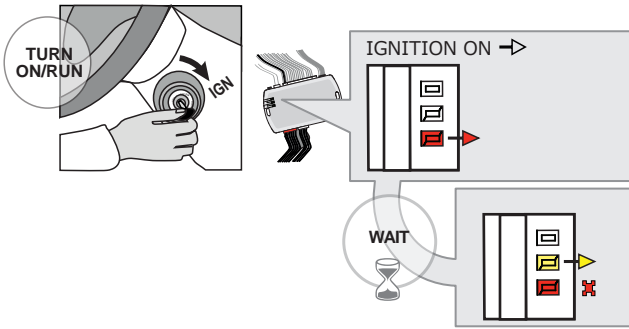
Turn the key to the OFF position.

↳ The BLUE LED will turn off.

↳ the RED LED turn ON.

KEY BYPASS PROGRAMMING PROCEDURE 2/3

6



Turn the key to the Ignition ON/RUN position.

Tournez la clé à Ignition.

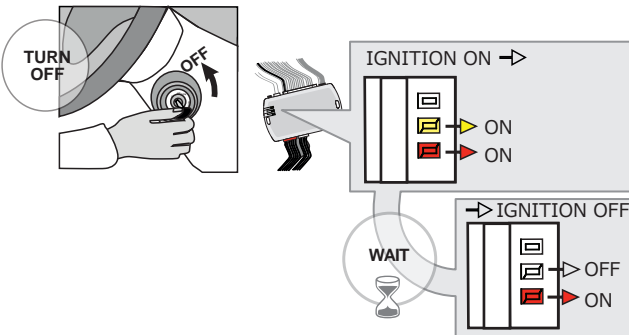
WAIT

ATTENDRE,

- ↳ The YELLOW LED will turn ON.
- ↳ The RED LED will flash once.

- ↳ La DEL JAUNE s'allumera.
- ↳ La DEL ROUGE clignotera une fois.

7



Turn the key to the OFF position.

Tournez la clé à la position Arrêt (OFF).

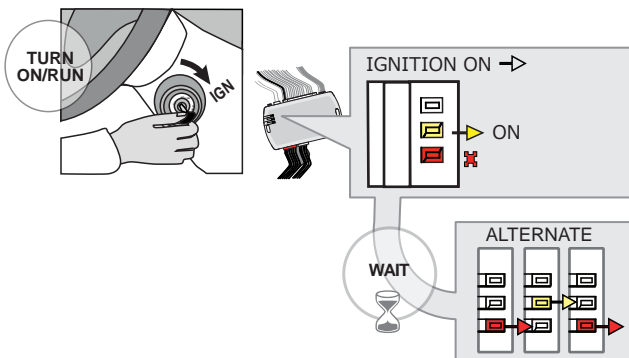
WAIT

ATTENDRE,

- ↳ The YELLOW LED will turn OFF.

- ↳ La DEL JAUNE s'éteindra.

8



Turn the key to the Ignition ON/RUN position.

Tournez la clé à Ignition.

WAIT

ATTENDRE,

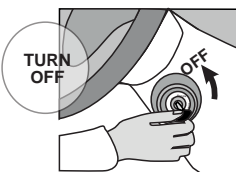
- ↳ The YELLOW LED will turn ON.
- ↳ The RED LED will flash once.

- ↳ La DEL JAUNE s'allumera.
- ↳ La DEL ROUGE clignotera une fois.

- ↳ The Red and Yellow LEDs will start flashing alternately.

- ↳ Les DELs Rouge et Jaune clignoteront alternativement.

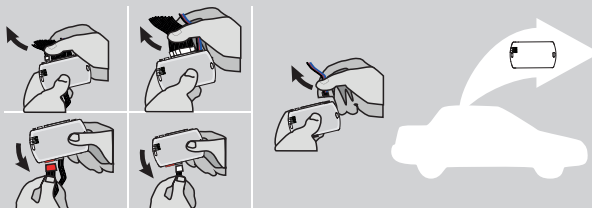
9



Turn the key to the OFF position.

Tournez la clé à la position Arrêt (OFF).

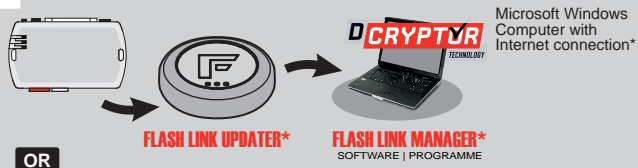
10



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

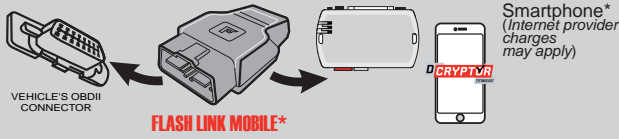
KEY BYPASS PROGRAMMING PROCEDURE 3/3

11



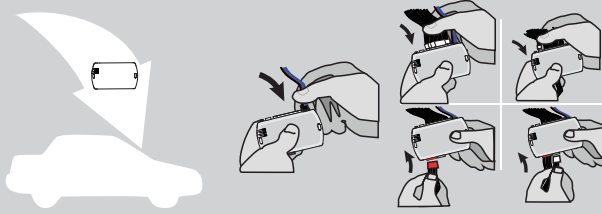
Use the tool: **FLASH LINK UPDATER** or **FLASH LINK MOBILE** to visit the DCryptor menu.

OR



*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.

THAR-NIS3 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	Lock	Unlock	Arm	Disarm	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Auto-lights	Parking Lights
NISSAN															
Qashqai	Push-to-start - AT 2019-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•

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.

<p>IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:</p>	A11	<div style="background-color: red; color: white; padding: 5px; width: 30px; height: 30px; margin: 0 auto;">OFF</div>	<p>Hood trigger (Output Status).</p>
--	-----	--	--------------------------------------

	Program bypass option:	UNIT OPTION	DESCRIPTION
		C1	OEM Remote status (Lock/Unlock) monitoring
		D6	Push-to-Start
		E5	<p>By default The hazard will flash 4 times before start and 4x after the starting cycle.</p> <div style="text-align: center; margin: 5px 0;"> <div style="background-color: red; color: white; padding: 5px; width: 30px; height: 30px; margin: 0 auto;">OFF</div> </div> <p>The hazard will flash 4 times before start and every 5 seconds after starting cycle.</p> <div style="text-align: center; margin: 5px 0;"> <div style="background-color: green; color: white; padding: 5px; width: 30px; height: 30px; margin: 0 auto;">ON</div> </div>

	Program bypass option (If equipped with OEM alarm):	UNIT OPTION	DESCRIPTION
		D2	Unlock before / Lock after (Disarm OEM alarm)

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

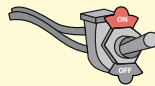
1x **FLASH LINK MOBILE**
 1x **FLASH LINK MOBILE APP**
 Smartphone *Android* or *iOS* with Internet connection (*provider charges may apply*).

MANDATORY | OBLIGATOIRE

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
	OEM Remote Stand Alone Remote Starter:	D1.10	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE,VERROUILLE,VERROUILLE
		D1.1	
	Program bypass option with oem remote:	C1	OEM Remote Monitoring
	Program bypass option with RF KIT antenna:	H1 to H6	Supported RF Kits and select RF Kit

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

3X

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

The vehicle will START.

REMOTE STARTER DIAGNOSTICS
MODULE RED LED

x2 flash :	Brake ON
x3 flash :	No tach
x4 flash :	Ignition before start
x5 flash :	Hood Open

REMOTE STARTER WARNING CARD



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

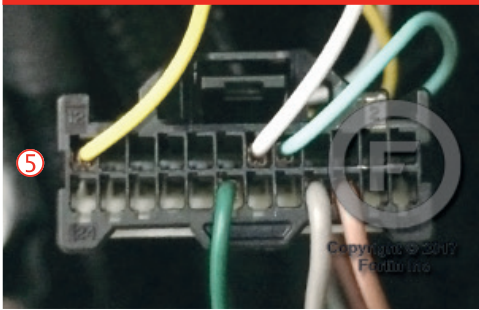
WARNING | ATTENTION

REMOTE STARTER

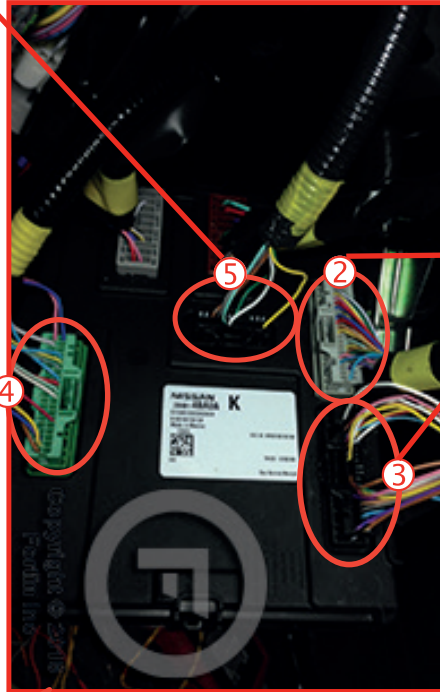
THE VEHICLE CAN BE STARTED BY EITHER: PRESSING THE LOCK BUTTON ON THE OEM REMOTE 3 TIMES CONSECUTIVELY OR BY A SMARTPHONE. **TURN ON** THE SAFETY SWITCH LOCATED UNDER THE DASHBOARD BEFORE WORKING ON THE VEHICLE.

DESCRIPTION

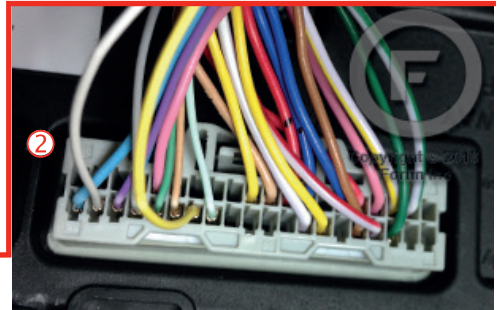
⑤ BCM Black 24-PINS connector.



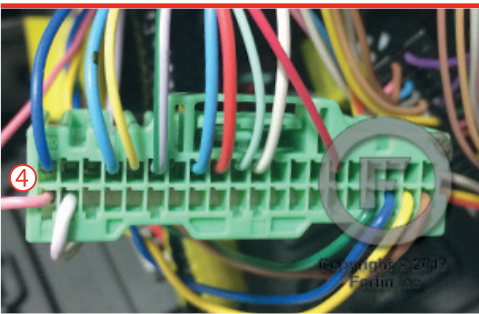
BCM located left of steering column.



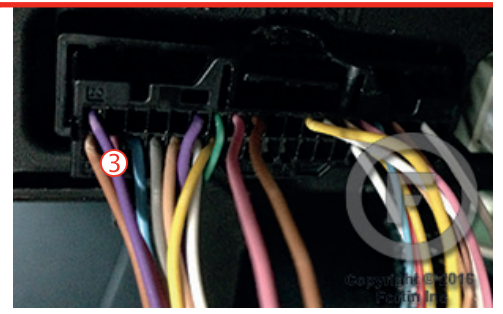
② BCM Grey 40-PINS connector.



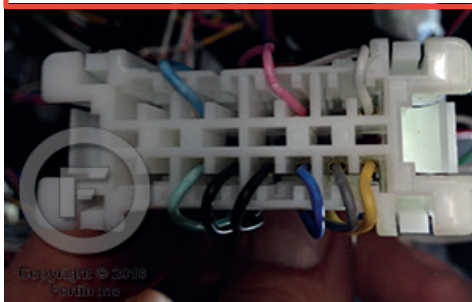
④ BCM Green 40-PINS connector.



③ BCM Black 40-PINS connector.

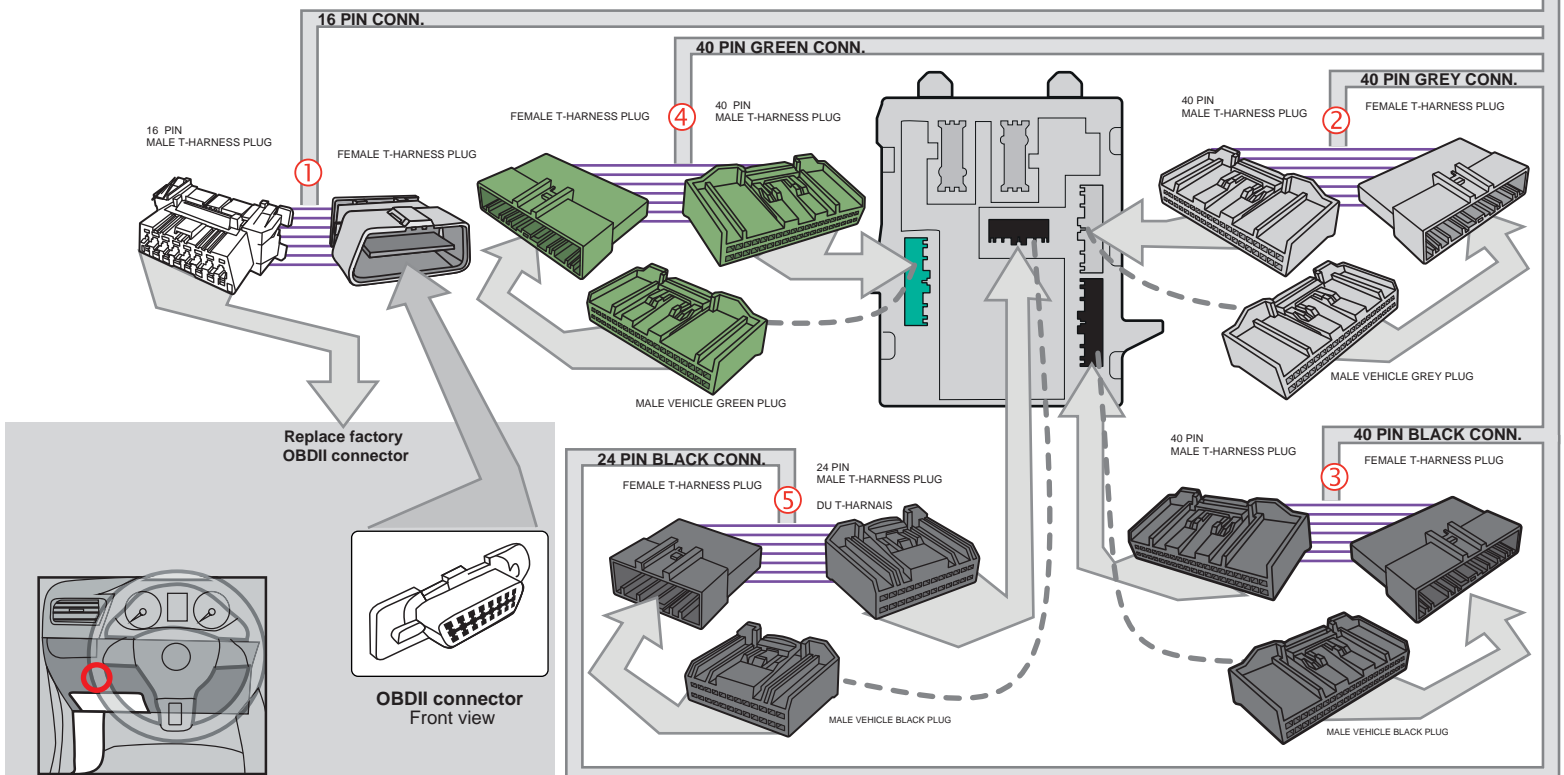
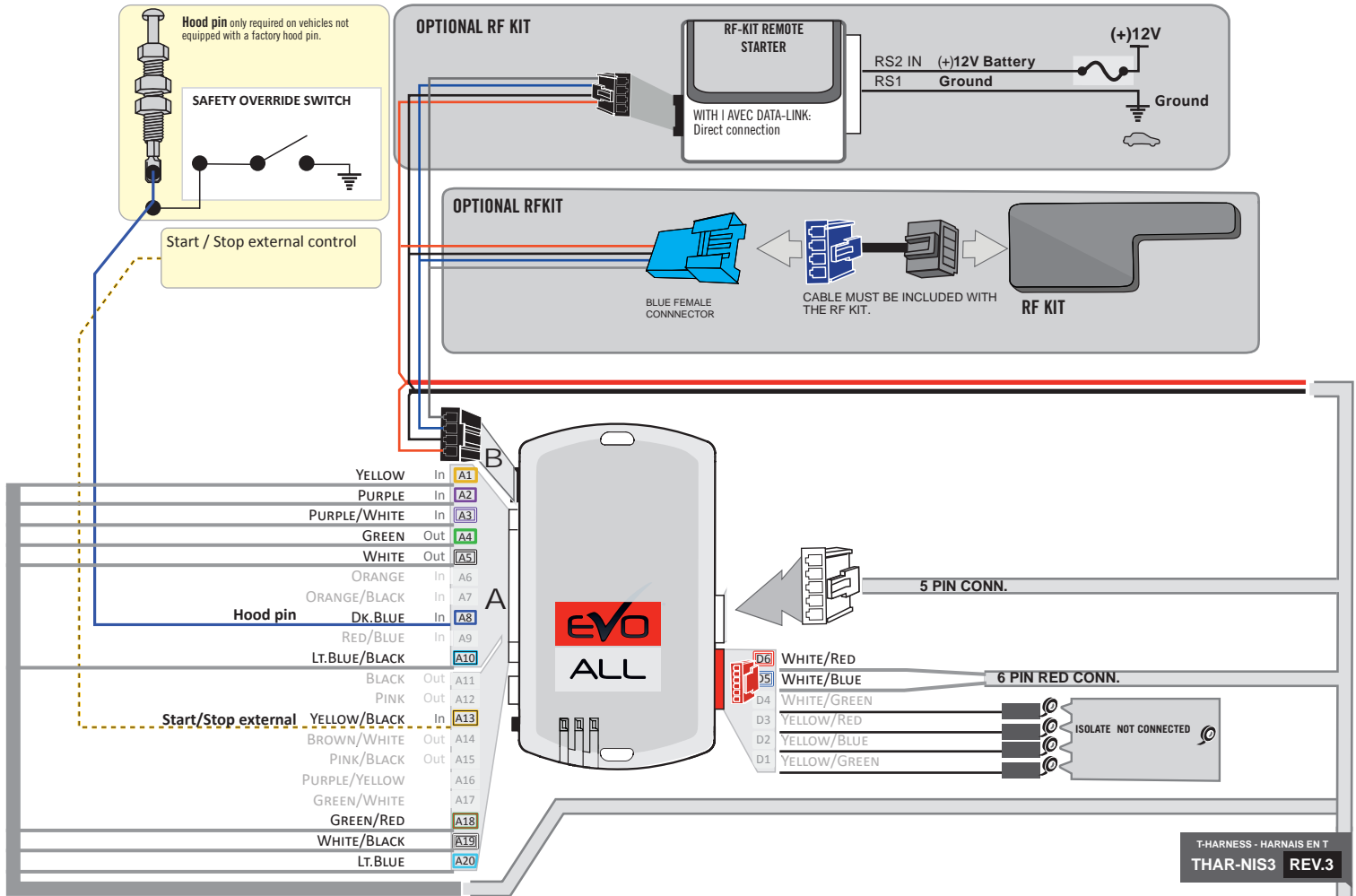


① OBD-II connector

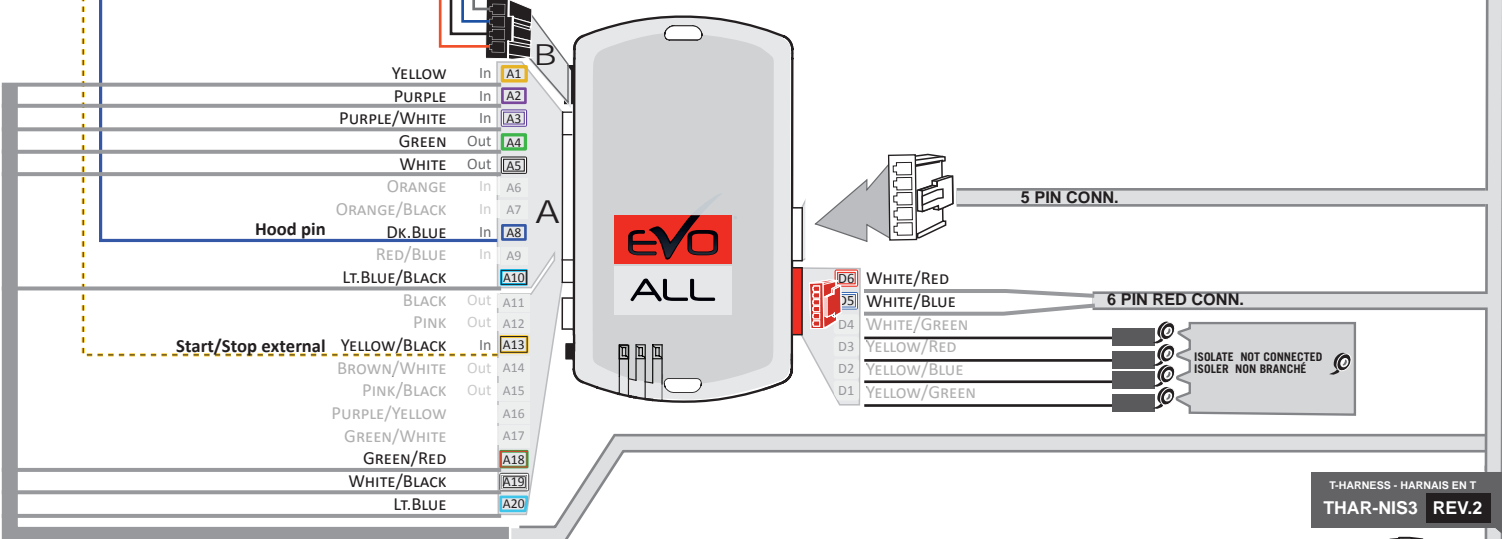
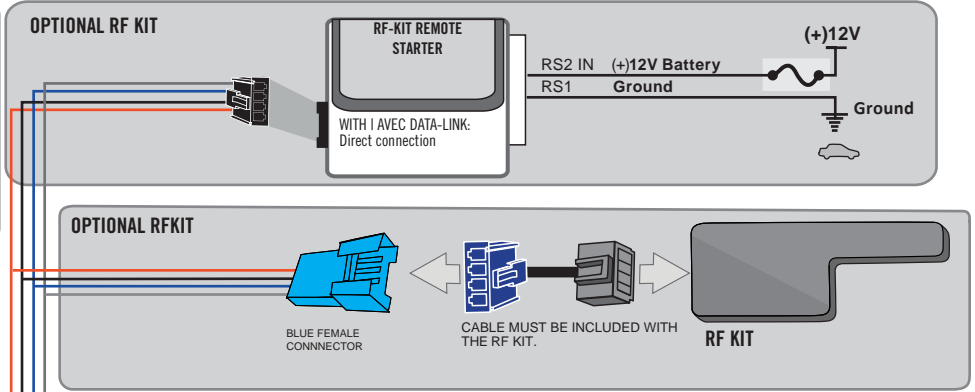
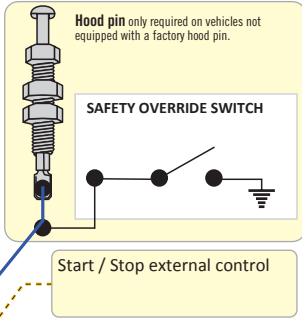


Back view

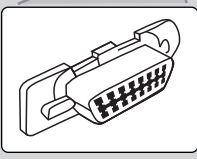
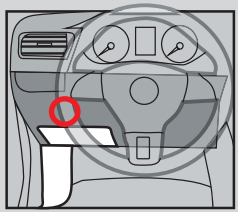
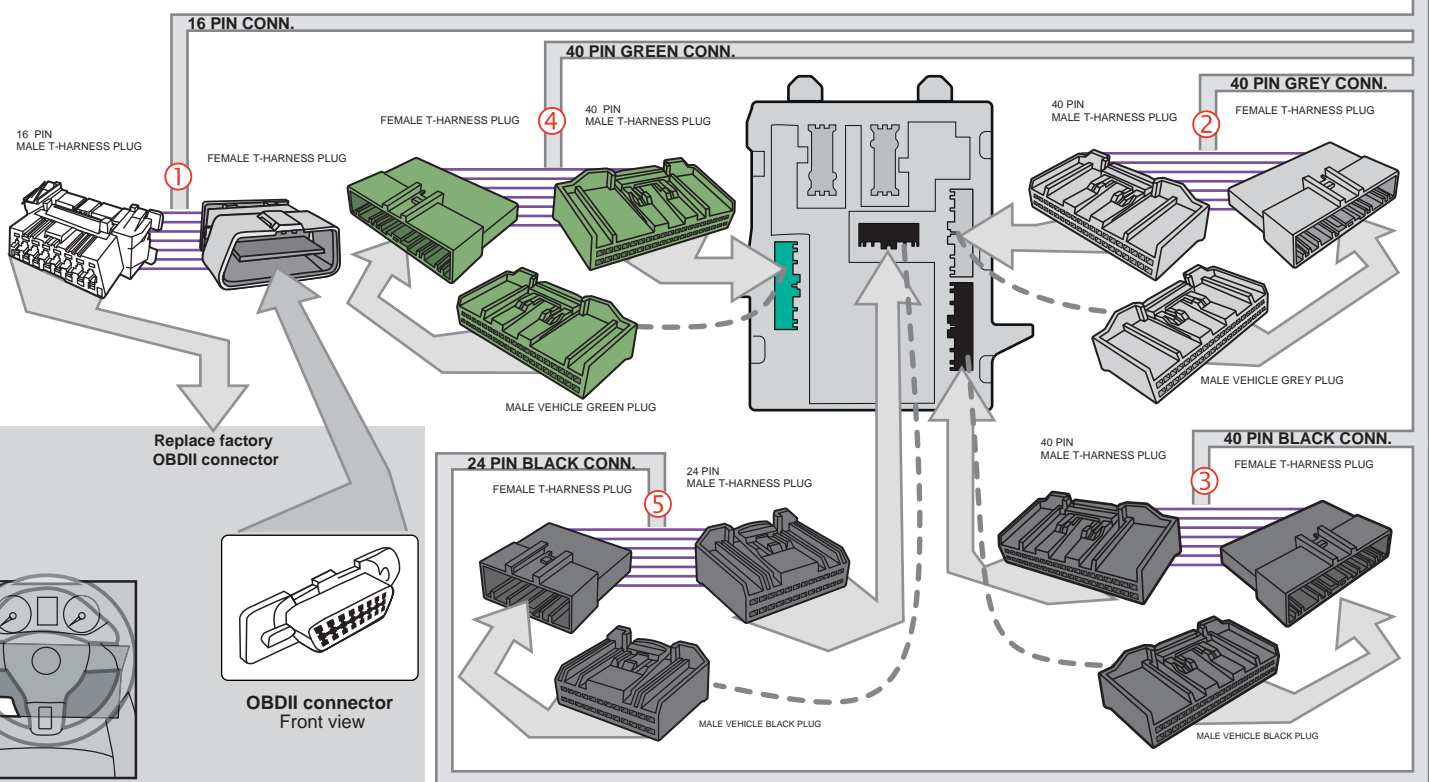
AUTOMATIC TRANSMISSION WIRING CONNECTION



AUTOMATIC TRANSMISSION WIRING CONNECTION



T-HARNESS - HARNAIS EN T
THAR-NIS3 REV.2



DCRYPTOR PROGRAMMING PROCEDURE



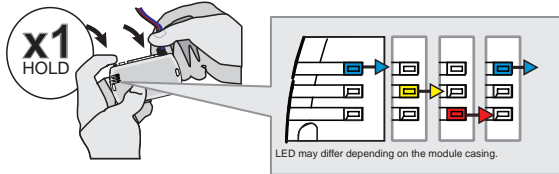
- Parts required (not included)**
- 1x **FLASH LINK UPDATER, FLASH LINK MANAGER** SOFTWARE
 - 1x Microsoft Windows Computer with Internet connection

OR

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

BEFORE PROGRAMMING SET THE UNIT OPTION AND SAVE.

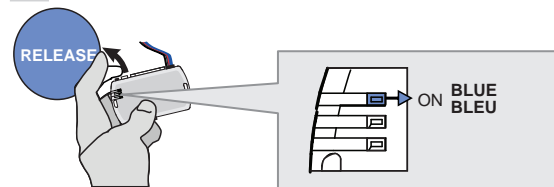
1



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

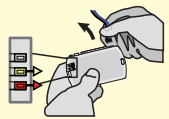
↳ The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.

2

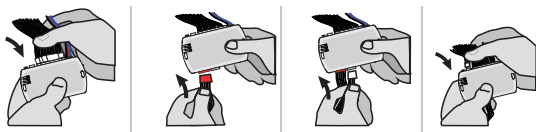


Release the programming button when the LED is BLUE.

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

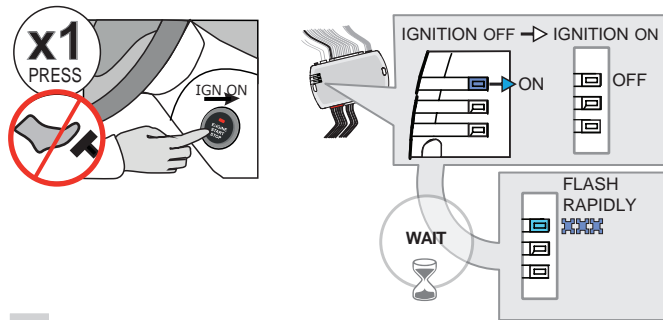


3



Insert the required remaining connectors.

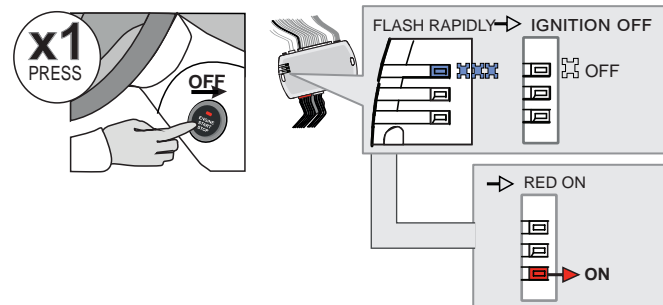
4



Do not press the brake pedal.
Press the START/STOP button once to turn ON the ignition.

Wait,
↳ The BLUE LED will flash rapidly.

5



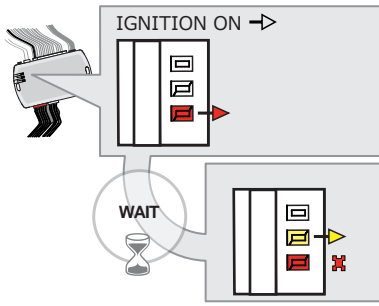
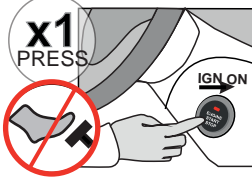
Press the START/STOP button once to turn OFF the ignition.

↳ The BLUE LED will turn off.

↳ the RED LED turn ON.

KEY BYPASS PROGRAMMING PROCEDURE 2/3

6

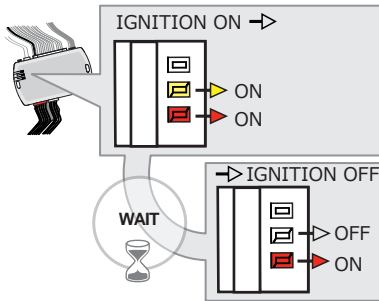
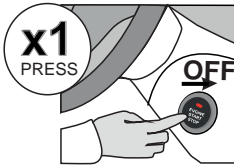


Do not press the brake pedal.
Press the **Push-to-Start** button once to turn on the ignition.

WAIT

- ↳ The **YELLOW LED** will turn ON.
- ↳ The **RED LED** will flash once.

7

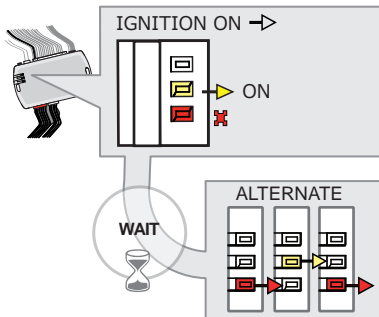
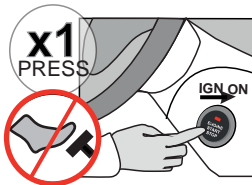


Press the **Push-to-Start** button once to turn off the ignition.

WAIT

- ↳ The **YELLOW LED** will turn OFF.

8

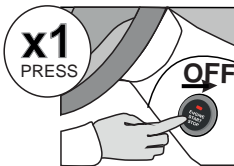


Do not press the brake pedal.
Press the **Push-to-Start** button once to turn on the ignition.

WAIT

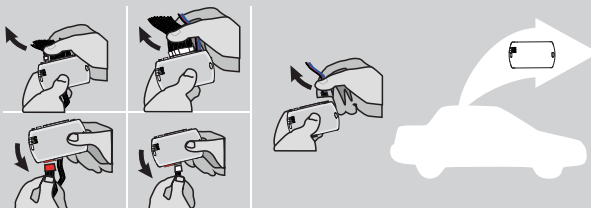
- ↳ The **YELLOW LED** will turn ON.
- ↳ The **RED LED** will flash once.
- ↳ The **Red and Yellow LEDs** will start flashing alternately.

9



Press the **Push-to-Start** button once to turn off the ignition.

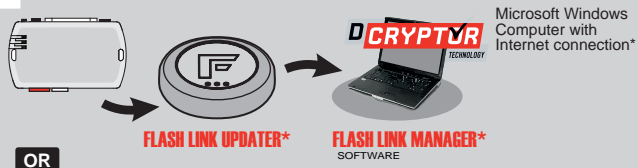
10



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

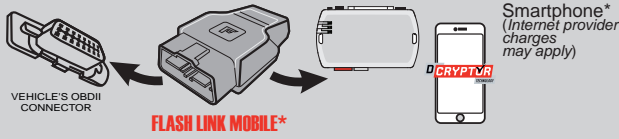
KEY BYPASS PROGRAMMING PROCEDURE 3/3

11



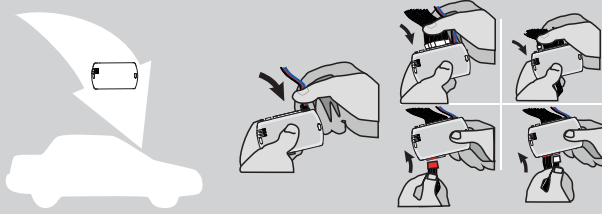
Use the tool: **FLASH LINK UPDATER** or **FLASH LINK MOBILE** to visit the DCryptor menu.

OR
OU



*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.





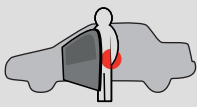

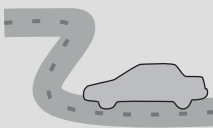
The module is now programmed.



REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER FUNCTIONALITY

 <p>Start</p> <p>All doors must be closed.</p> <p>Remote start the vehicle.</p>	 <p>UNLOCK</p> <p>Unlock the doors with either:</p> <ul style="list-style-type: none"> • The OEM remote • The remote-starter remote • Or the proximity remote 	 <p>Enter the vehicle with the SMART-KEY.</p>	 <p>DO NOT PRESS THE BRAKE PEDAL.</p> <p>Press and release the Push-to-Start button once.</p>	 <p>Press the brake pedal. The vehicle can now be put in to gear and driven.</p> <p>If the Smart-Key is not detected the vehicle will shut down.</p>
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THAR-NIS3

**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	Auto-lights	Parking Lights
INFINITI																
QX50	Push-to-start - AT	2019-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•



**BYPASS FIRMWARE VERSION
CONTOURNEMENT**

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.

**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

D5

Lock after start

D6

Push-to-Start

E5

OFF

By default The hazard will flash 4 times before start and 4x after the starting cycle.

ON

The hazard will flash 4 times before start and every 5 seconds after starting cycle.

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

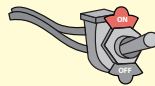
1x **FLASH LINK MOBILE**
1x **FLASH LINK MOBILE APP**
Smartphone *Android* or *iOS* with Internet connection (*provider charges may apply*).

MANDATORY | OBLIGATOIRE

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
	OEM Remote Stand Alone Remote Starter:	D1.10	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE,VERROUILLE,VERROUILLE
		D1.1	
	Program bypass option with oem remote:	C1	OEM Remote Monitoring
	Program bypass option with RF KIT antenna:	H1 to H6	Supported RF Kits and select RF Kit

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

3X

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

The vehicle will START.

REMOTE STARTER DIAGNOSTICS
MODULE RED LED

x2 flash :	Brake ON
x3 flash :	No tach
x4 flash :	Ignition before start
x5 flash :	Hood Open

REMOTE STARTER WARNING CARD



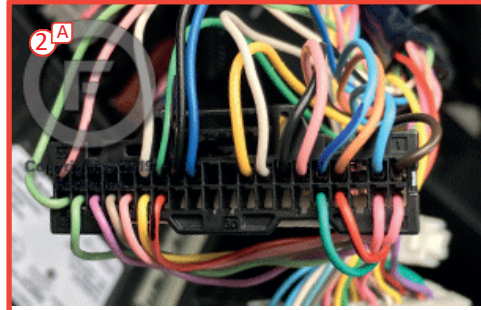
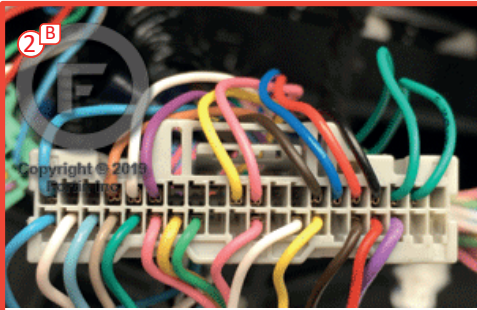
CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE:
or use the package **RSPB**, Sold separately.

WARNING | ATTENTION

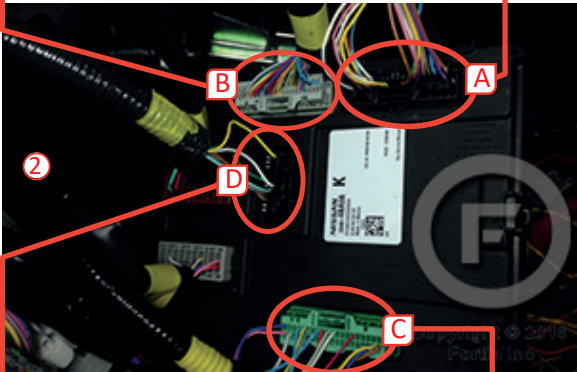
REMOTE STARTER

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.

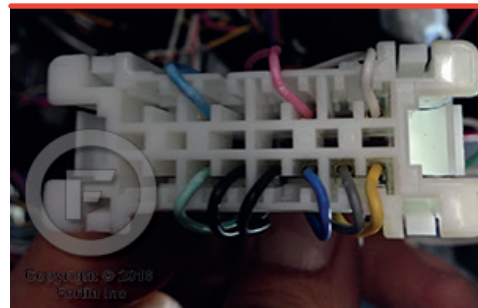
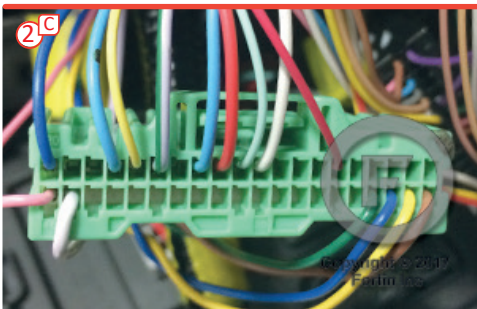
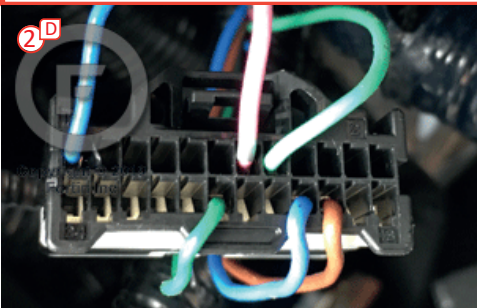
DESCRIPTION



BCM located left of steering column.

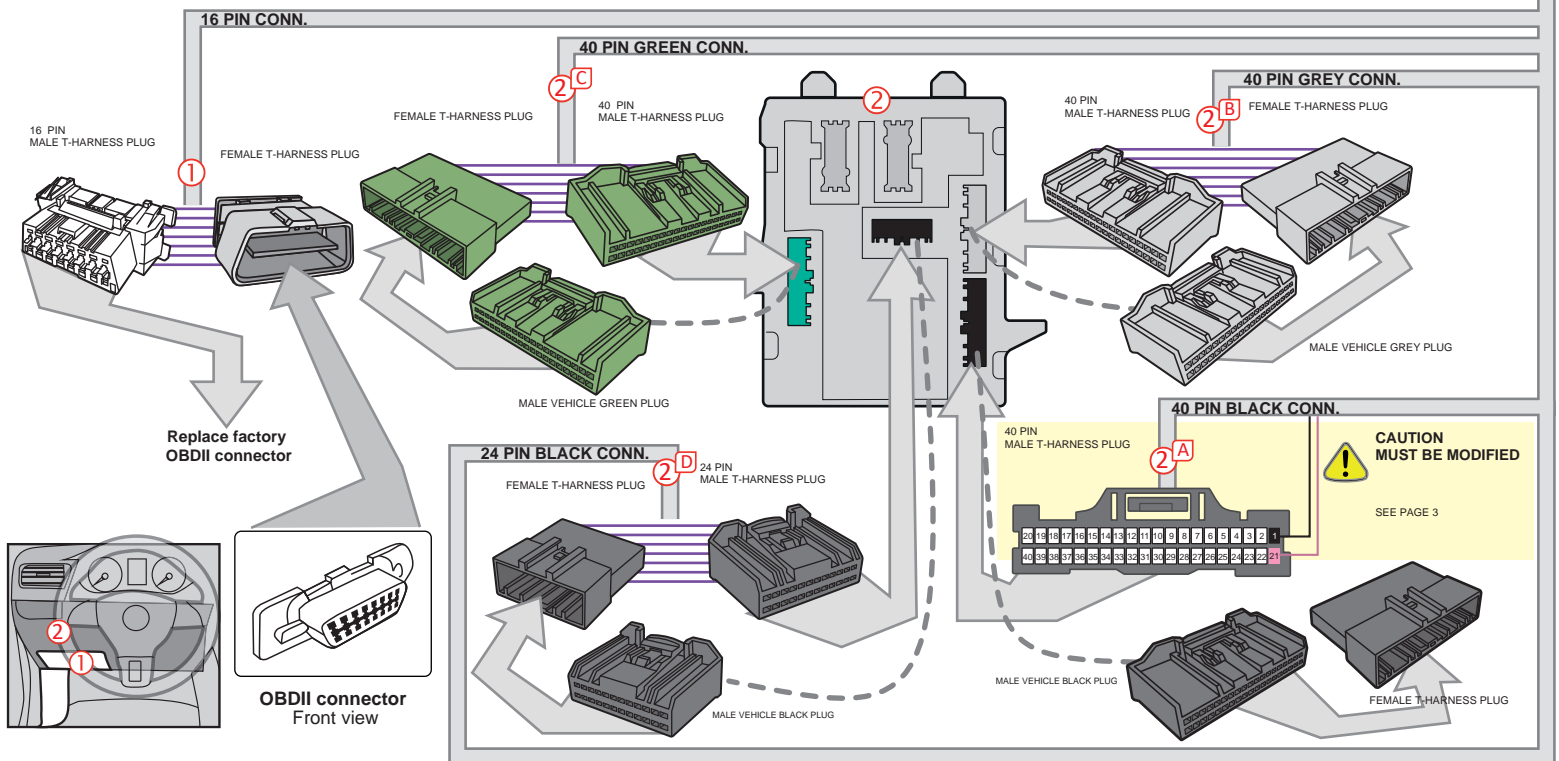
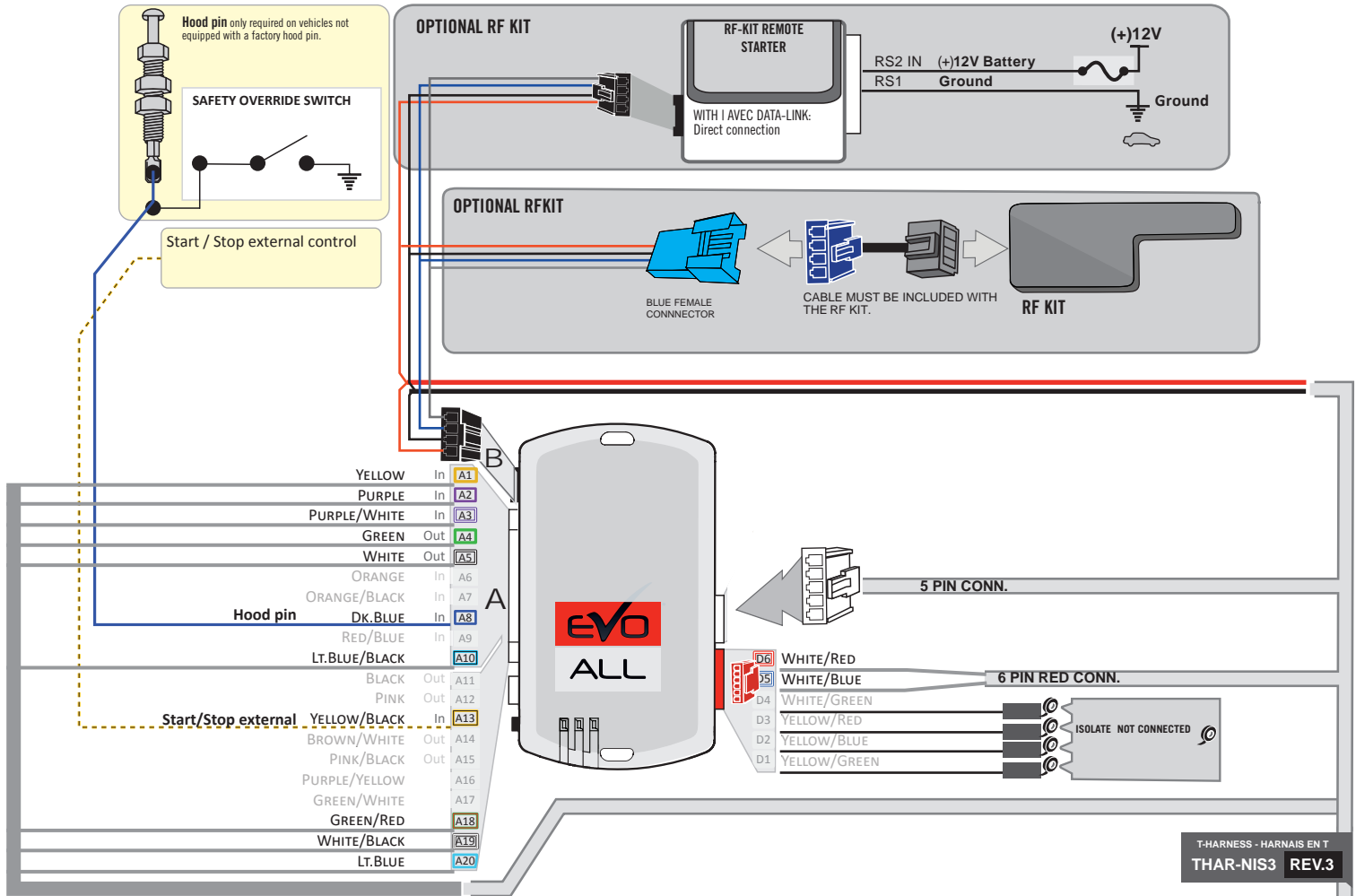


1 OBD-II connector

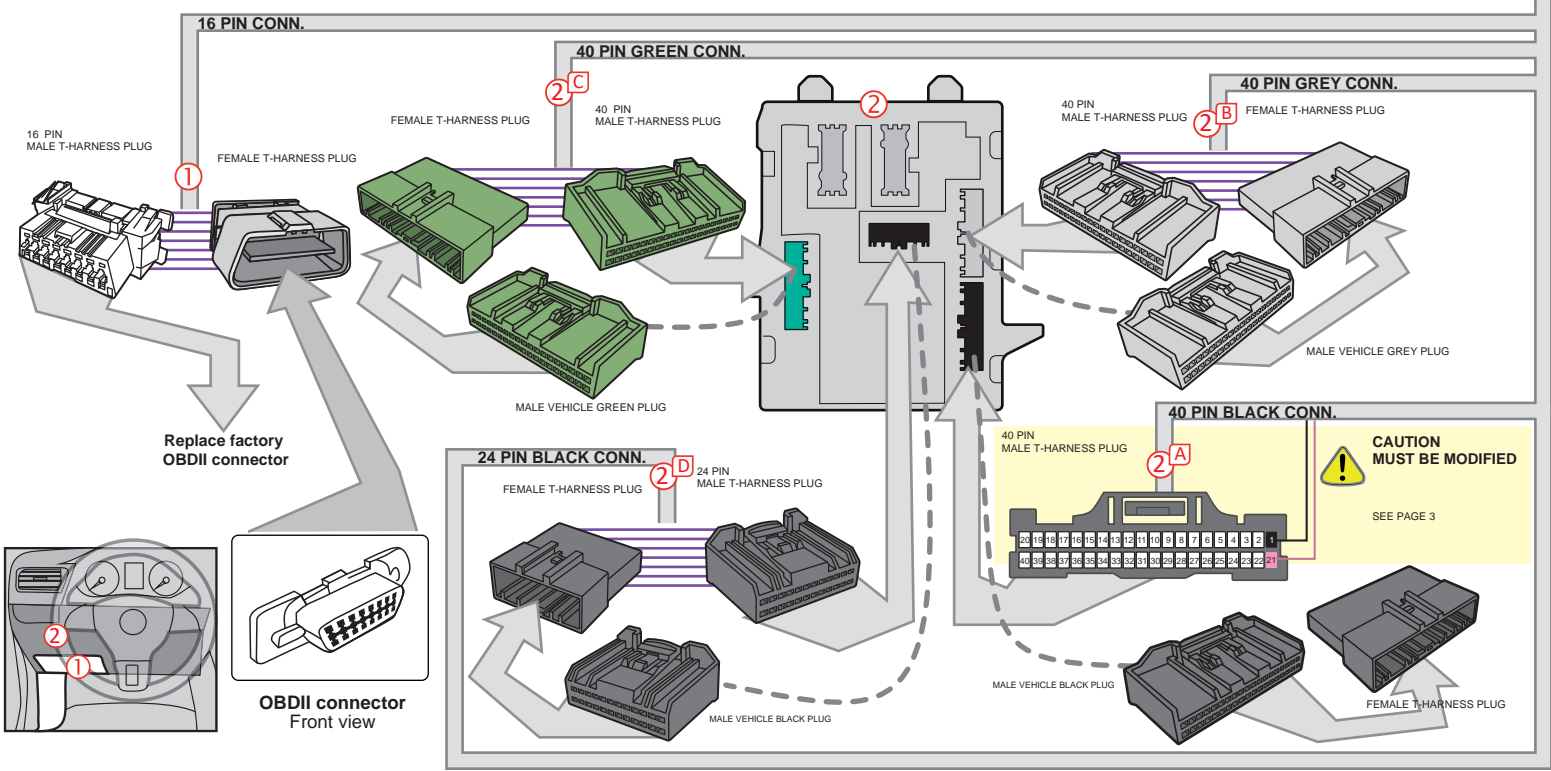
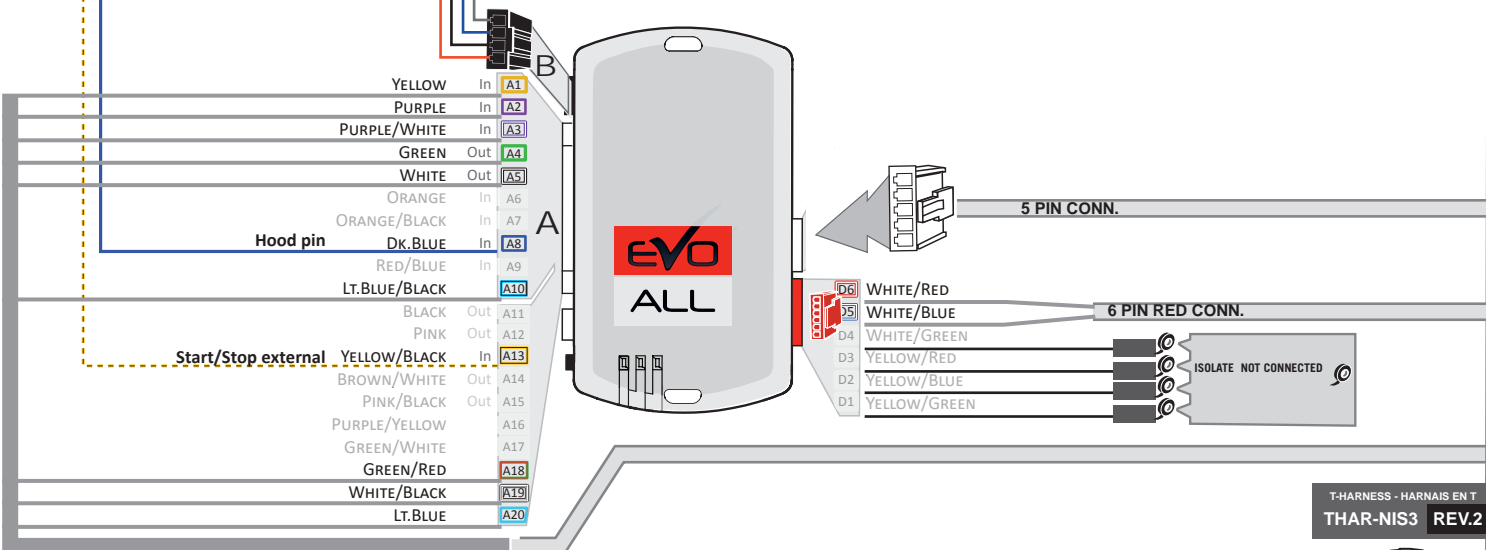
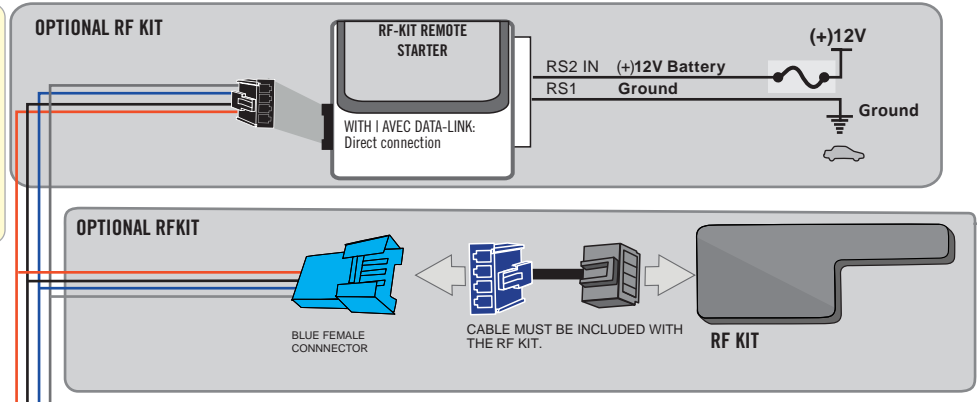
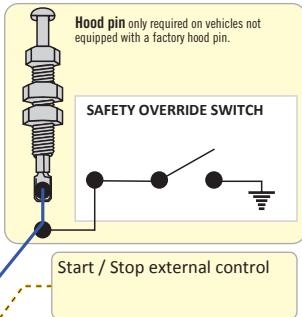


Back view

AUTOMATIC TRANSMISSION WIRING CONNECTION



AUTOMATIC TRANSMISSION WIRING CONNECTION



DCRYPTOR PROGRAMMING PROCEDURE



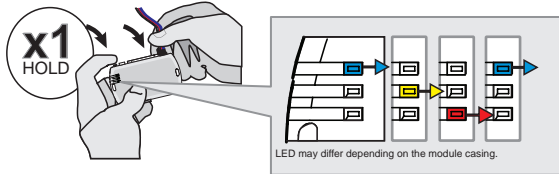
- Parts required (not included)**
- 1x **FLASH LINK UPDATER,**
FLASH LINK MANAGER
SOFTWARE | PROGRAMME
 - 1x Microsoft Windows Computer with Internet connection

OR

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

BEFORE PROGRAMMING SET THE UNIT OPTION AND SAVE.

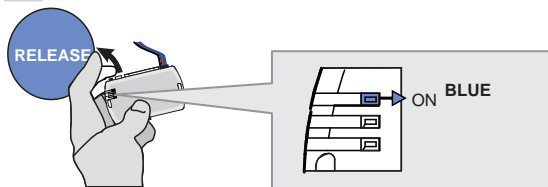
1



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

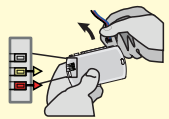
↳ The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.

2

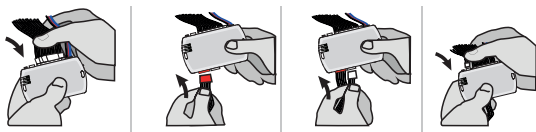


Release the programming button when the LED is BLUE.

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

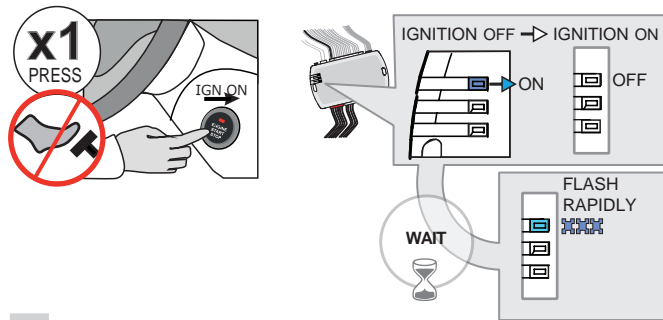


3



Insert the required remaining connectors.

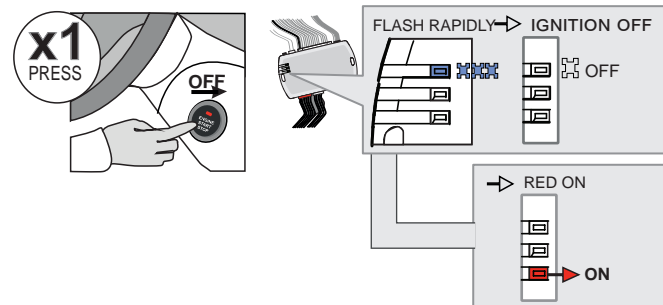
4



Do not press the brake pedal.
Press the START/STOP button once to turn ON the ignition.

Wait,
↳ The BLUE LED will flash rapidly.

5



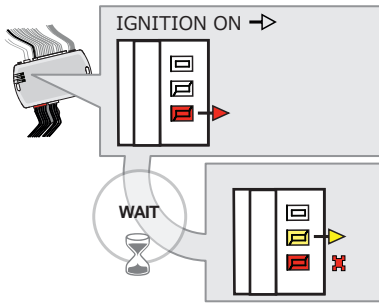
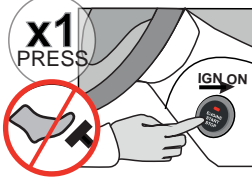
Press the START/STOP button once to turn OFF the ignition.

↳ The BLUE LED will turn off.

↳ the RED LED turn ON.

KEY BYPASS PROGRAMMING PROCEDURE 2/3

6

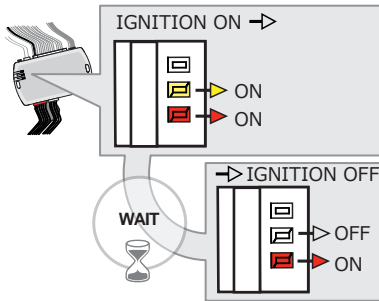
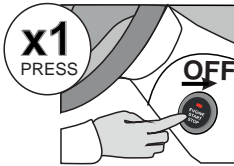


Do not press the brake pedal.
Press the **Push-to-Start** button once to turn on the ignition.

WAIT

- ↳ The **YELLOW LED** will turn ON.
- ↳ The **RED LED** will flash once.

7

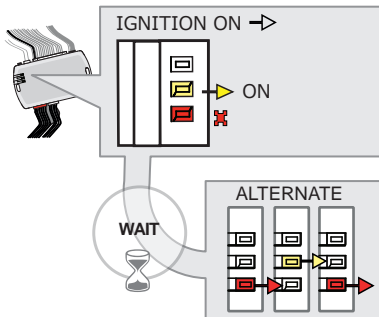
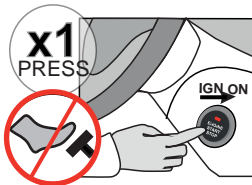


Press the **Push-to-Start** button once to turn off the ignition.

WAIT

- ↳ The **YELLOW LED** will turn OFF.

8

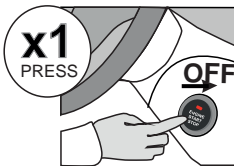


Do not press the brake pedal.
Press the **Push-to-Start** button once to turn on the ignition.

WAIT

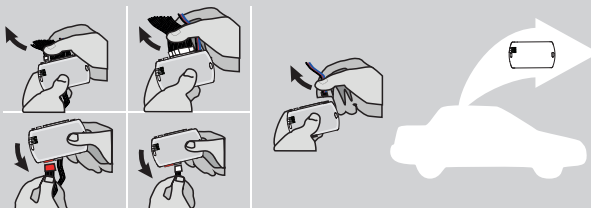
- ↳ The **YELLOW LED** will turn ON.
- ↳ The **RED LED** will flash once.
- ↳ The **Red and Yellow LEDs** will start flashing alternately.

9



Press the **Push-to-Start** button once to turn off the ignition.

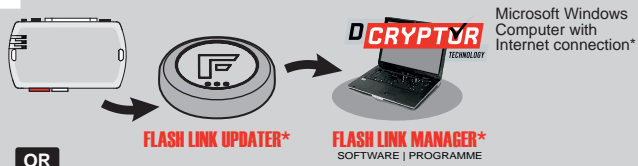
10



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

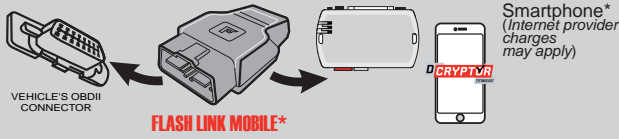
KEY BYPASS PROGRAMMING PROCEDURE 3/3

11



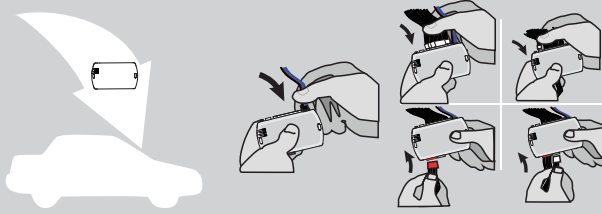
Use the tool: **FLASH LINK UPDATER** or **FLASH LINK MOBILE** to visit the DCryptor menu.

OR



*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

<p>START</p>  <p>All doors must be closed.</p> <p>Remote start the vehicle.</p>	<p>UNLOCK</p>  <p>Unlock the doors with either:</p> <ul style="list-style-type: none"> • The OEM remote • The remote-starter remote • Or the proximity remote 	<p>OFF</p>  <p><i>The module will shut down the vehicle as soon as the drivers door is opened.</i></p>	 <p>Enter the vehicle with the Smart-Key.</p>	 <p>Press the brake pedal.</p>	 <p>Press the Push-to-Start button to start the vehicle.</p>	 <p><i>The vehicle can now be put in to gear and driven.</i></p>
--	---	--	--	--	--	---

THARNESS STAND ALONE INSTALLATION ADDENDUM - SUGGESTED WIRING CONFIGURATION

THAR-NIS3



ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.



Vehicle functions supported in this diagram (functional if equipped)

VEHICLE	YEARS	Immobilizer bypass	Lock	Unlock	Arm	Disarm	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Parking Lights
NISSAN														
Qashqai	2017-2018	•	•	•	•	•	•	•	•	•	•	•	•	•
Rogue	2014-2020	•	•	•	•	•	•	•	•	•	•	•	•	•
Rogue Sport	2017-2020	•	•	•	•	•	•	•	•	•	•	•	•	•

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.

IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

A11

OFF

Hood trigger (Output Status).

	PROGRAM BYPASS OPTION	DESCRIPTION
	Program bypass option:	C1
		OEM Remote status (Lock/Unlock) monitoring

		OFF	<p>By default The hazard will flash 4 times before start and 4x after the starting cycle.</p>
	E5	ON	<p>The hazard will flash 4 times before start and every 5 seconds after starting cycle.</p>

	PROGRAM BYPASS OPTION (If equipped with OEM alarm):	DESCRIPTION
	Program bypass option (If equipped with OEM alarm):	D2
		Unlock before / Lock after (Disarm OEM alarm)

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 | OBLIGATOIRE

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
	OEM Remote Stand Alone Remote Starter:	D1.10	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE, VERROUILLE, VERROUILLE
		D1.1	
	Program bypass option with oem remote:	C1	OEM Remote Monitoring
	Program bypass option with RF KIT antenna:	H1 to H6	Supported RF Kits and select RF Kit

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

3X

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

The vehicle will START.

REMOTE STARTER DIAGNOSTICS
MODULE RED LED

x2 flash :	Brake ON
x3 flash :	No tach
x4 flash :	Ignition before start
x5 flash :	Hood Open

REMOTE STARTER WARNING CARD

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

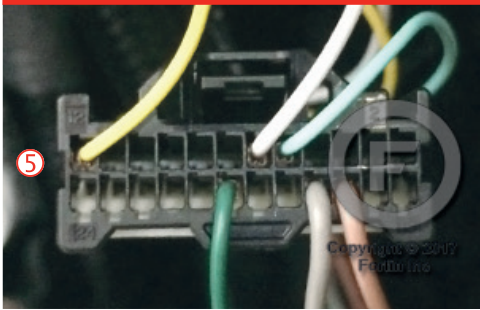
WARNING | ATTENTION

REMOTE STARTER

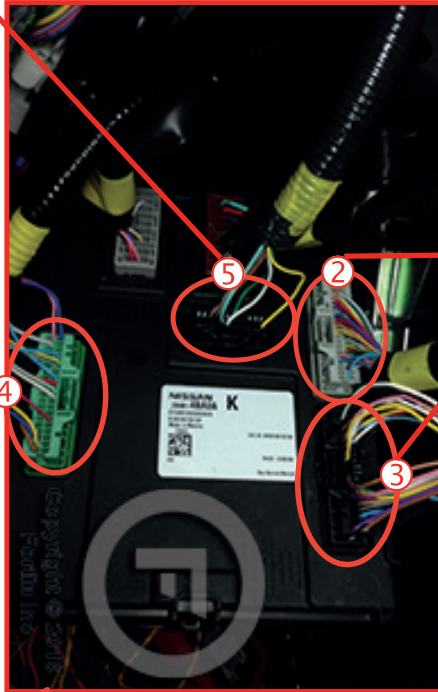
THE VEHICLE CAN BE STARTED BY EITHER: PRESSING THE LOCK BUTTON ON THE OEM REMOTE 3 TIMES CONSECUTIVELY OR BY A SMARTPHONE. **TURN ON** THE SAFETY SWITCH LOCATED UNDER THE DASHBOARD BEFORE WORKING ON THE VEHICLE.

DESCRIPTION

⑤ BCM Black 24-PINS connector.



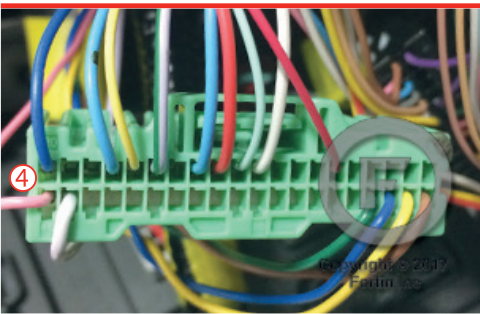
BCM located left of steering column.



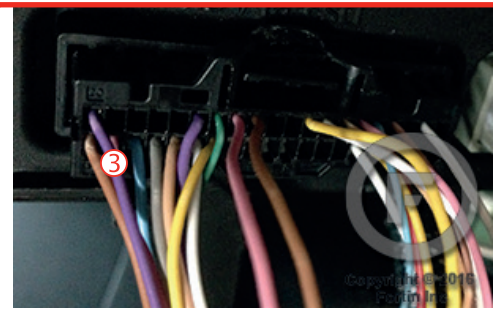
② BCM Grey 40-PINS connector.



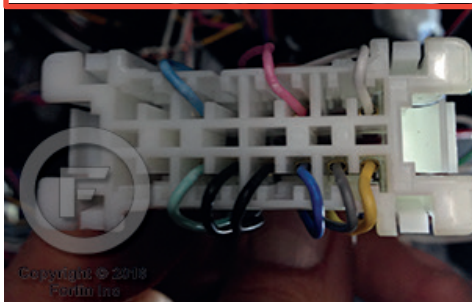
④ BCM Green 40-PINS connector.



③ BCM Black 40-PINS connector.

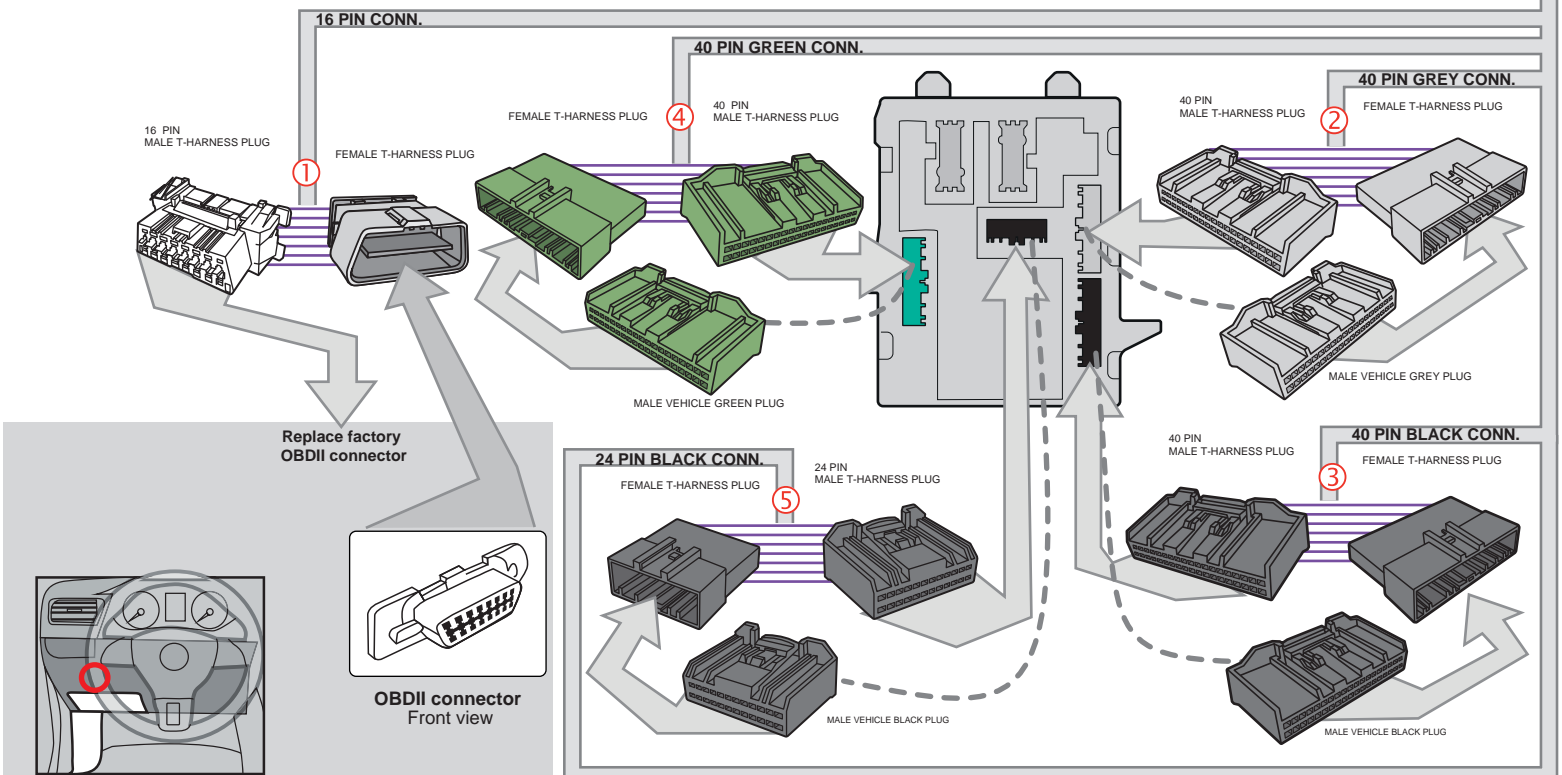
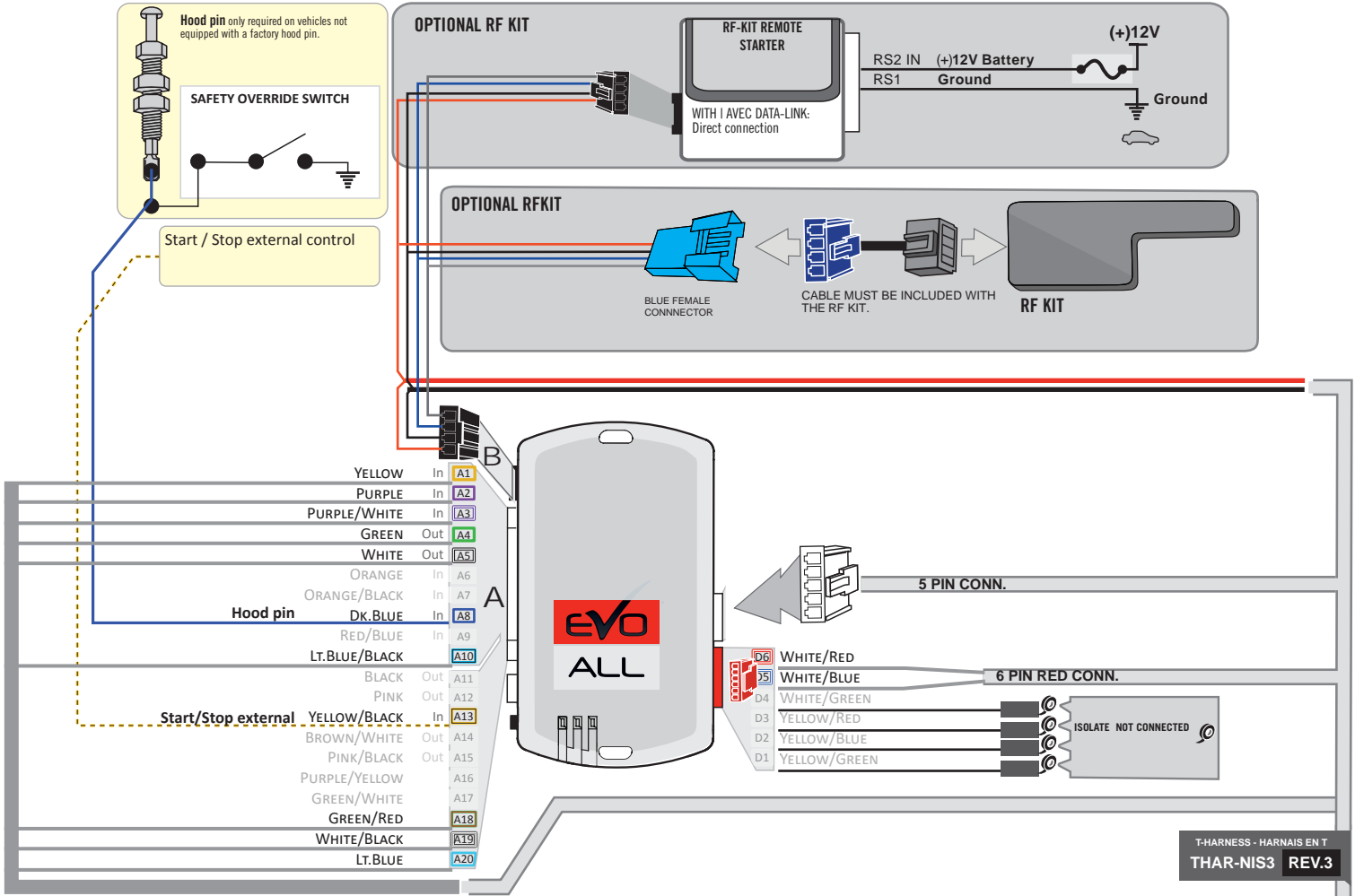


① OBD-II connector



Back view

ATIC TRANSMISSION WIRING CONNECTION



DCRYPTOR PROGRAMMING PROCEDURE



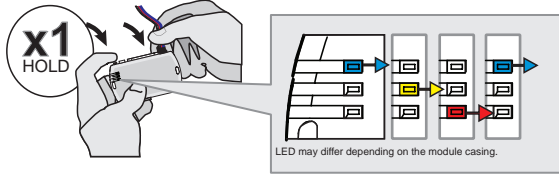
- Parts required (not included)**
- 1x **FLASH LINK UPDATER,**
 - 1x **FLASH LINK MANAGER**
SOFTWARE | PROGRAMME
 - 1x Microsoft Windows Computer with Internet connection

OR

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

BEFORE PROGRAMMING SET THE UNIT OPTION AND SAVE.

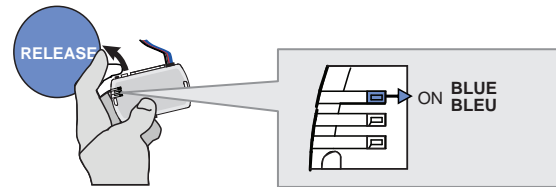
1



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

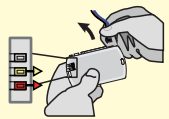
↳ The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.

2

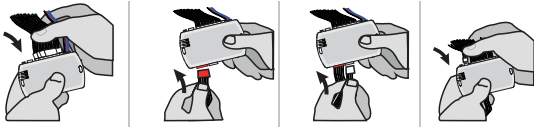


Release the programming button when the LED is BLUE.

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

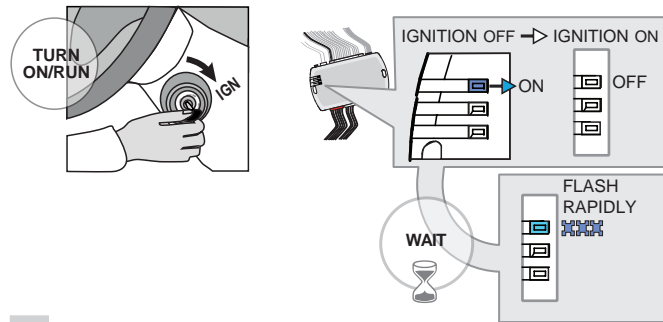


3



Insert the required remaining connectors.

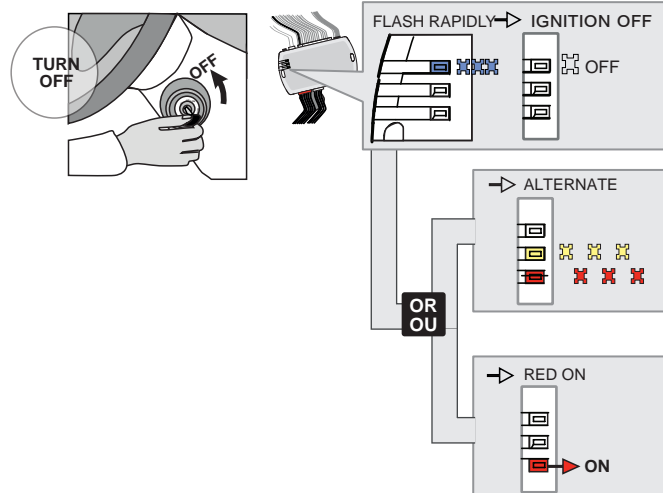
4



Turn the key to the Ignition ON/RUN position.

Wait,
↳ The BLUE LED will flash rapidly.

5



Turn the key to the OFF position.

↳ The BLUE LED will turn off.

↳ If the RED and YELLOW LEDs alternate:

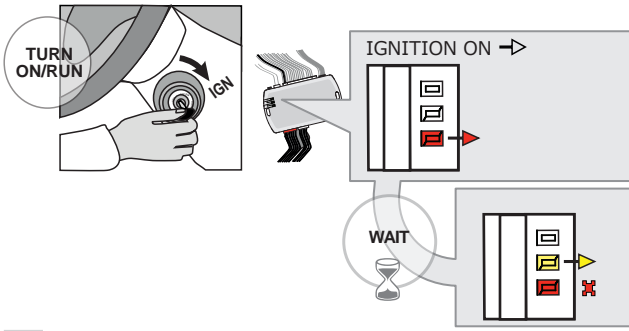
GO STEP 10 at Dcryptor process.

↳ If the RED LED turn ON:

GO STEP 6 to complete the programming.

KEY BYPASS PROGRAMMING PROCEDURE 2/3

6

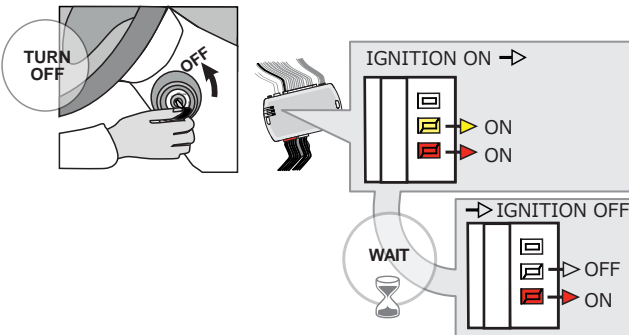


Turn the key to the Ignition ON/RUN position.

WAIT

- ↳ The YELLOW LED will turn ON.
- ↳ The RED LED will flash once.

7

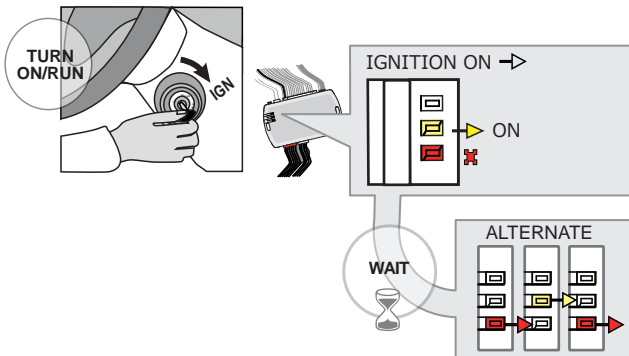


Turn the key to the OFF position.

WAIT

- ↳ The YELLOW LED will turn OFF.

8

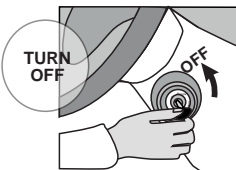


Turn the key to the Ignition ON/RUN position.

WAIT

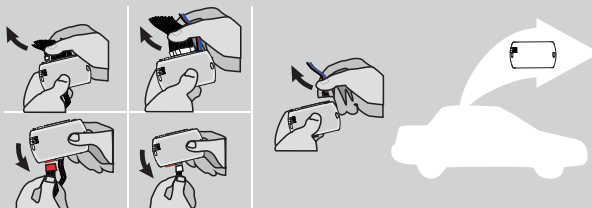
- ↳ The YELLOW LED will turn ON.
- ↳ The RED LED will flash once.
- ↳ The Red and Yellow LEDs will start flashing alternately.

9



Turn the key to the OFF position.

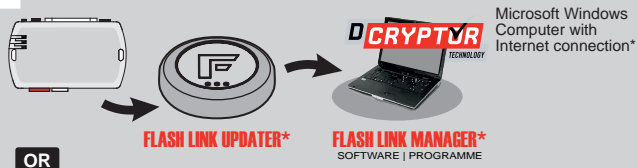
10



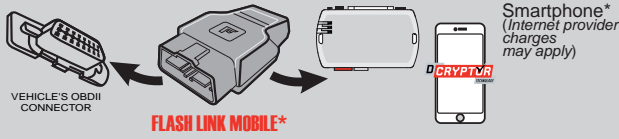
Disconnect all the connectors and after the Data-Link (4-pins) connector.

KEY BYPASS PROGRAMMING PROCEDURE 3/3

11



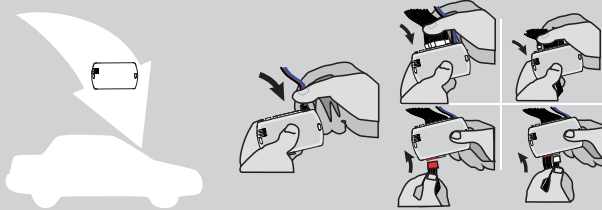
OR



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.
Le module est programmé.



REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

THARNESS STAND ALONE INSTALLATION

THAR-NIS3 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	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Auto-lights	Parking Lights
NISSAN															
Qashqai	Push-to-start - AT 2017-2018	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Rogue	Push-to-start - AT 2014-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Rogue Sport	Push-to-start - AT 2017-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•

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.

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

	UNIT OPTION		DESCRIPTION
<p>Program bypass option:</p>	C1		OEM Remote status (Lock/Unlock) monitoring
	D6		Push-to-Start
	E5	OFF	
		ON	The hazard will flash 4 times before start and every 5 seconds after starting cycle.

	UNIT OPTION		DESCRIPTION
<p>Program bypass option (If equipped with OEM alarm):</p>	D2		Unlock before / Lock after (Disarm OEM alarm)

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	NON
------------	------------	------------

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
	OEM Remote Stand Alone Remote Starter:	D1.10 	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE,VERROUILLE,VERROUILLE
		D1.1 	
	Program bypass option with oem remote:	C1	OEM Remote Monitoring
	Program bypass option with RF KIT antenna:	H1 to H6	Supported RF Kits and select RF Kit


REMOTE STARTER FUNCTIONALITY



All doors must be closed.

3X 

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




START

The vehicle will START.

REMOTE STARTER DIAGNOSTICS
MODULE RED LED

x2 flash :	Brake ON
x3 flash :	No tach
x4 flash :	Ignition before start
x5 flash :	Hood Open

REMOTE STARTER WARNING CARD



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

WARNING | ATTENTION

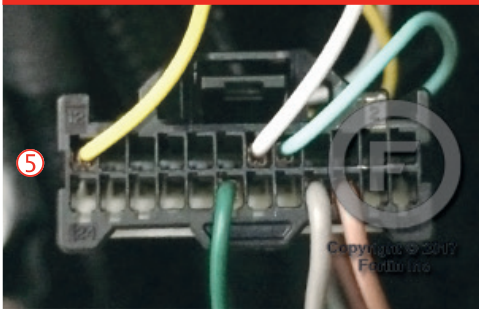


REMOTE STARTER

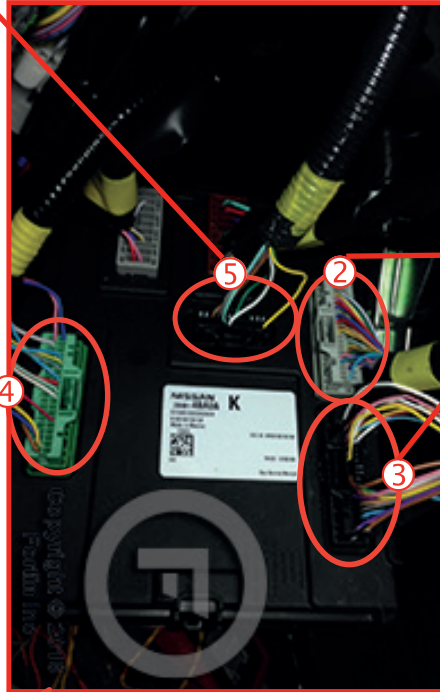
THE VEHICLE CAN BE STARTED BY EITHER: PRESSING THE LOCK BUTTON ON THE OEM REMOTE 3 TIMES CONSECUTIVELY OR BY A SMARTPHONE. **TURN ON** THE SAFETY SWITCH LOCATED UNDER THE DASHBOARD BEFORE WORKING ON THE VEHICLE.

DESCRIPTION

⑤ BCM Black 24-PINS connector.



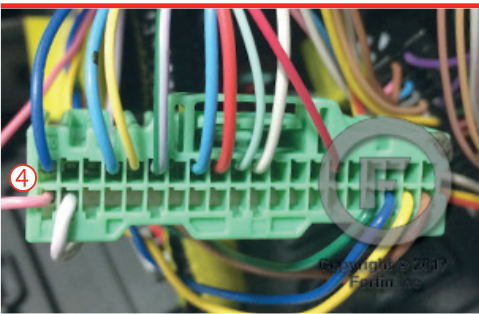
BCM located left of steering column.



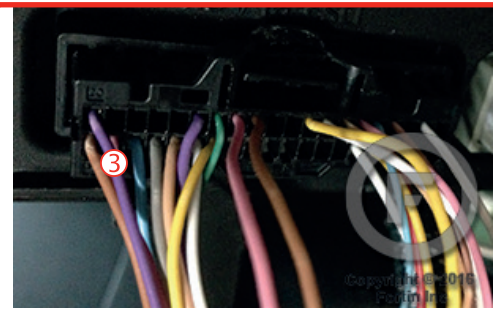
② BCM Grey 40-PINS connector.



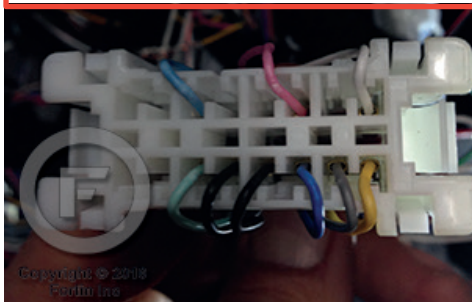
④ BCM Green 40-PINS connector.



③ BCM Black 40-PINS connector.

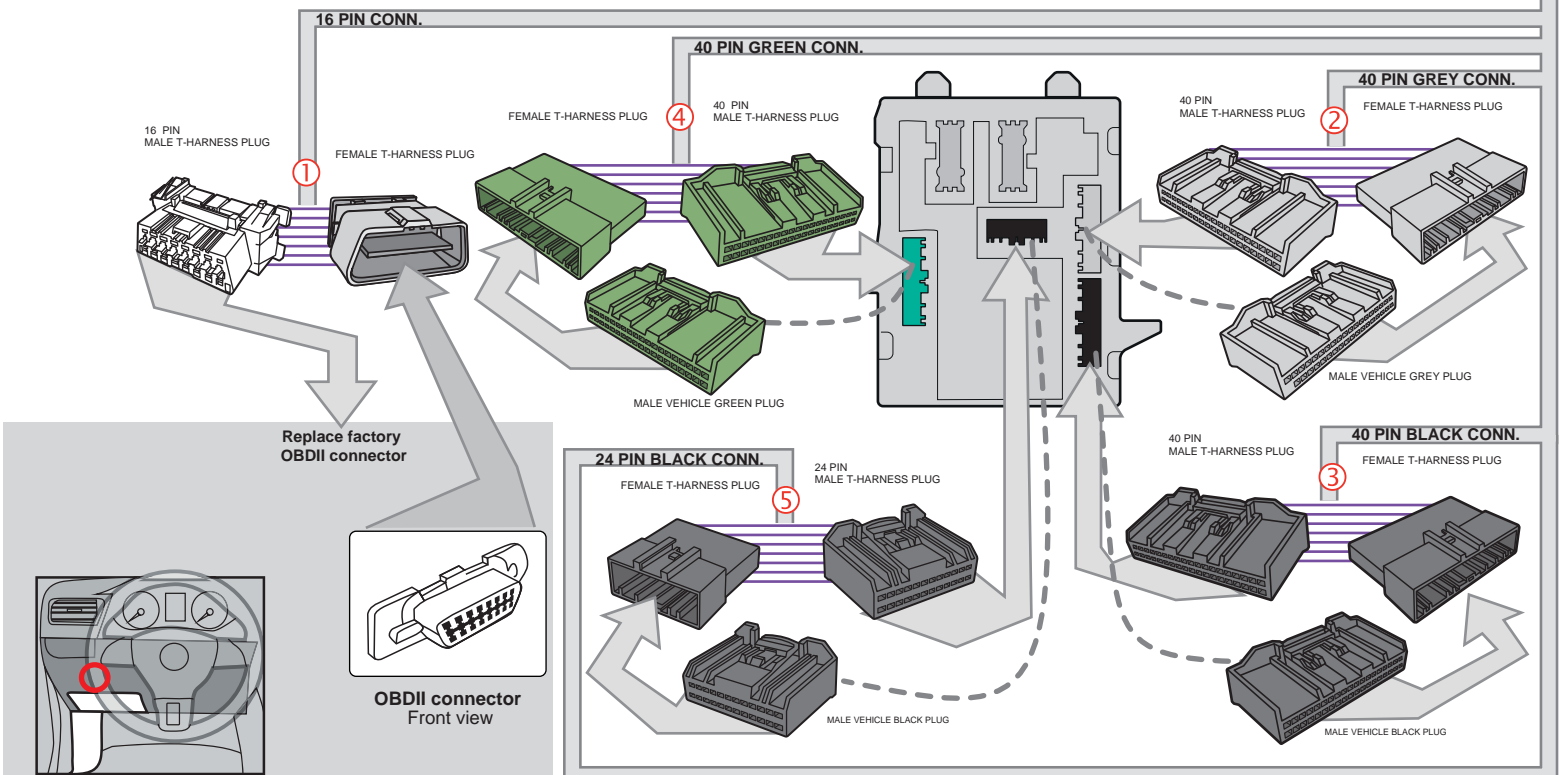
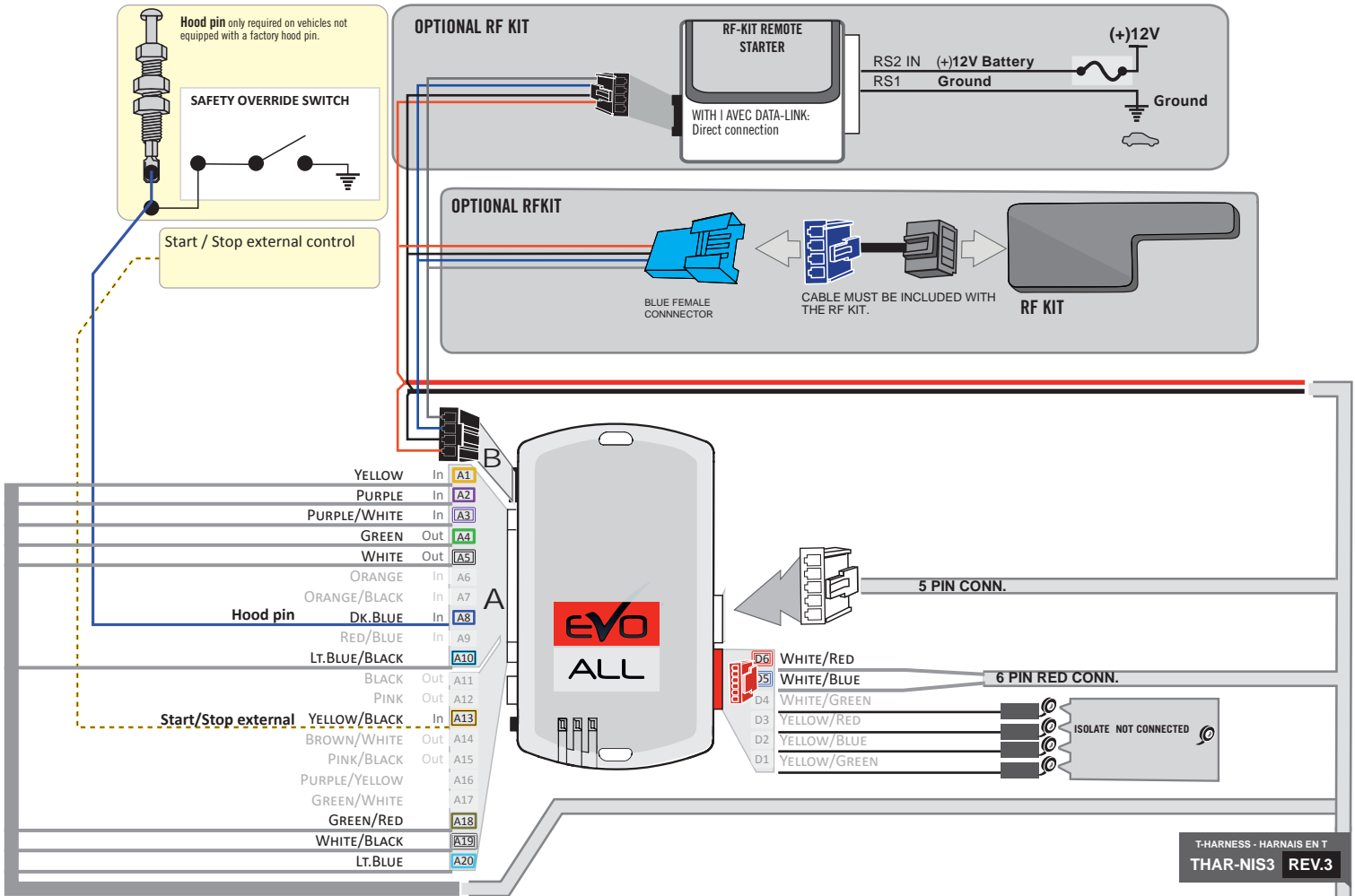


① OBD-II connector

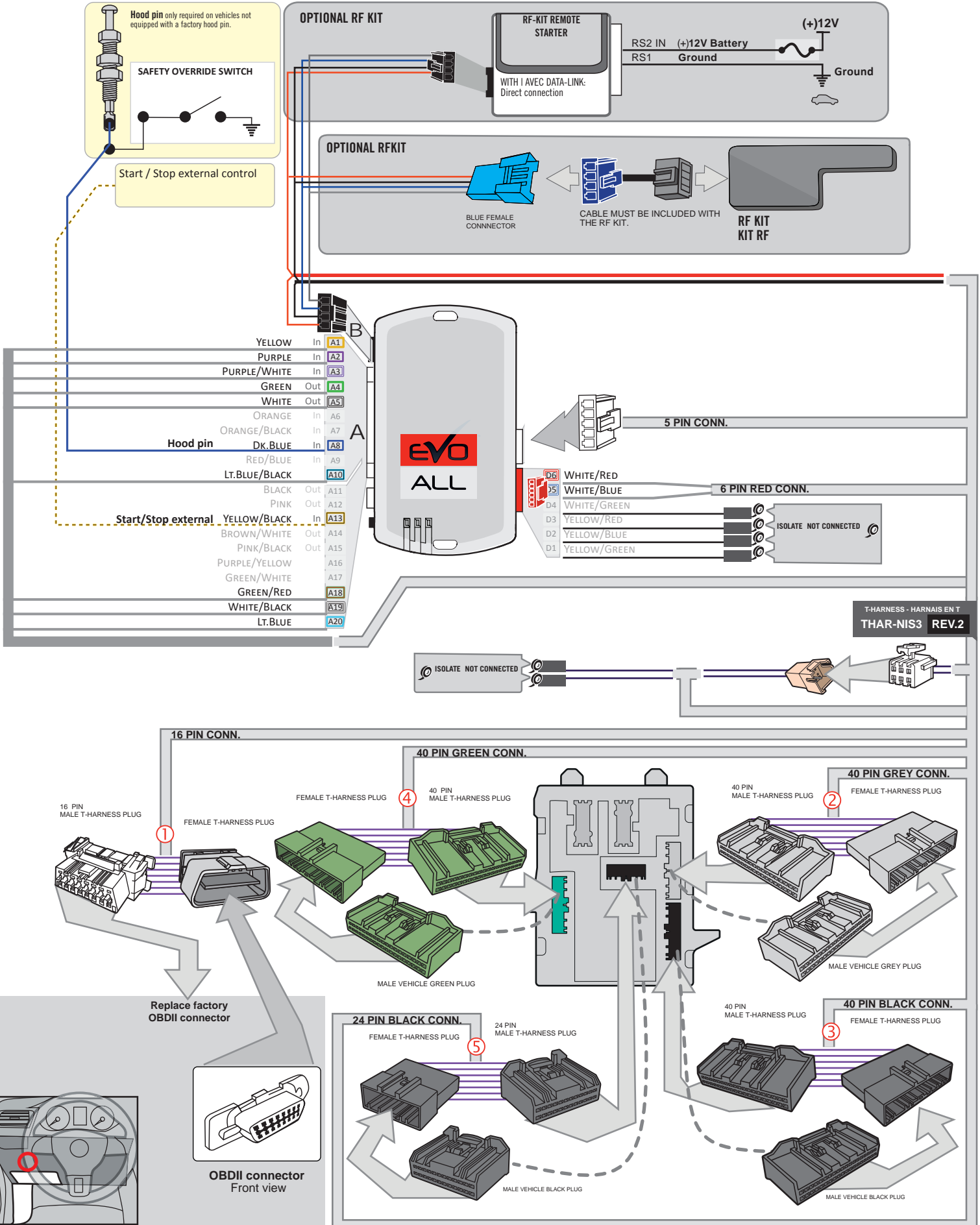


Back view

AUTOMATIC TRANSMISSION WIRING CONNECTION



AUTOMATIC TRANSMISSION WIRING CONNECTION



DCRYPTOR PROGRAMMING PROCEDURE



Parts required (not included)

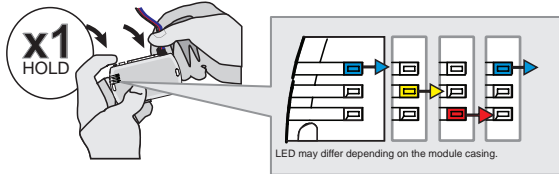
- 1x **FLASH LINK UPDATER,**
- 1x **FLASH LINK MANAGER**
SOFTWARE | PROGRAMME
- 1x Microsoft Windows Computer with Internet connection

OR

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

BEFORE PROGRAMMING SET THE UNIT OPTION AND SAVE.

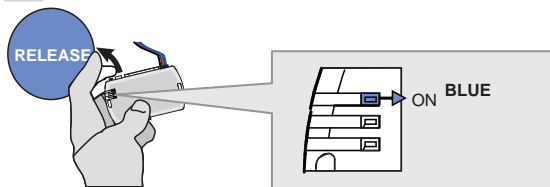
1



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

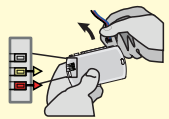
↳ The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.

2

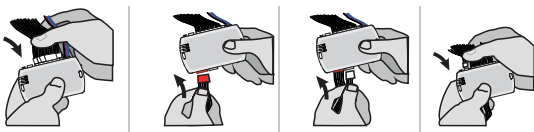


Release the programming button when the LED is BLUE.

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

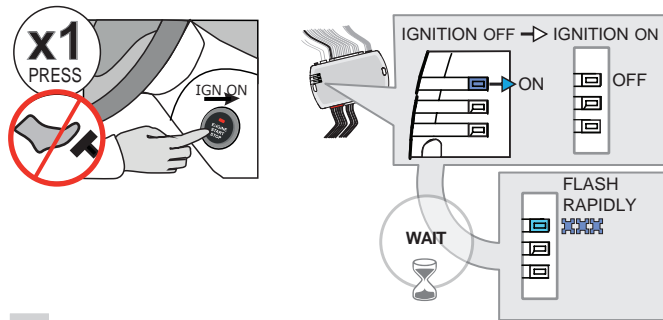


3



Insert the required remaining connectors.

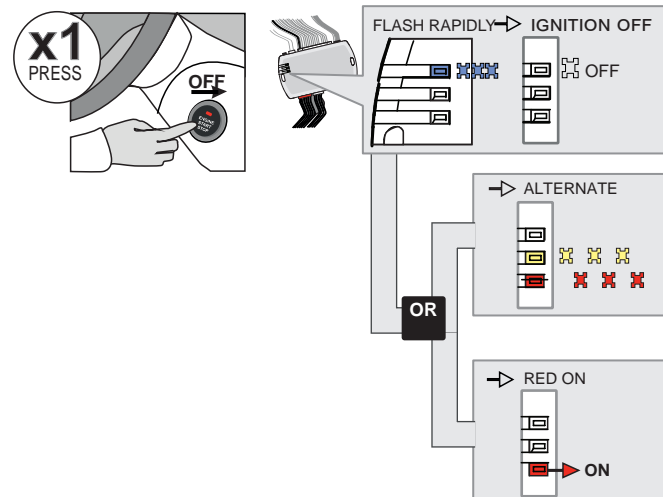
4



Do not press the brake pedal.
Press the START/STOP button once to turn ON the ignition.

Wait,
↳ The BLUE LED will flash rapidly.

5



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

↳ The BLUE LED will turn off.

↳ If the RED and YELLOW LEDs alternate:

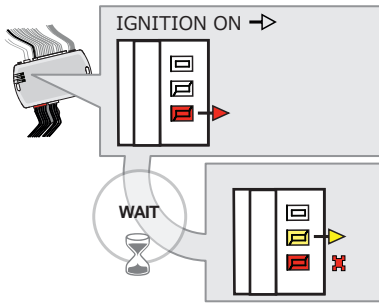
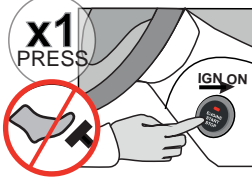
GO STEP 10 at Dcryptor process.

↳ If the RED LED turn ON:

GO STEP 6 to complete the programming.

KEY BYPASS PROGRAMMING PROCEDURE 2/3

6

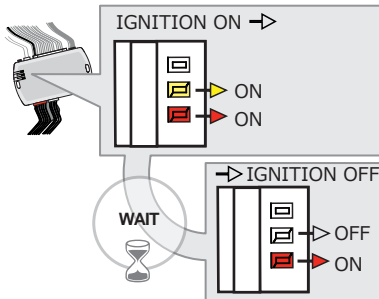
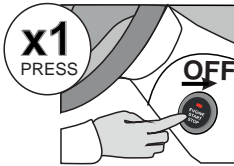


Do not press the brake pedal.
Press the **Push-to-Start** button once to turn on the ignition.

WAIT

- ↳ The **YELLOW LED** will turn ON.
- ↳ The **RED LED** will flash once.

7

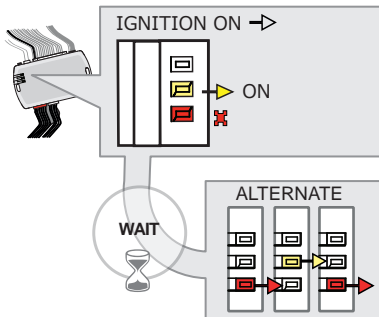
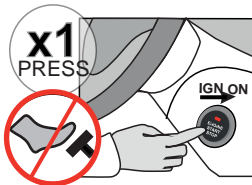


Press the **Push-to-Start** button once to turn off the ignition.

WAIT

- ↳ The **YELLOW LED** will turn OFF.

8

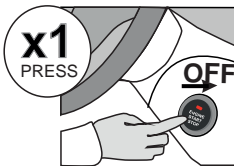


Do not press the brake pedal.
Press the **Push-to-Start** button once to turn on the ignition.

WAIT

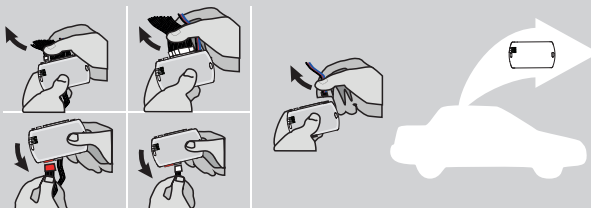
- ↳ The **YELLOW LED** will turn ON.
- ↳ The **RED LED** will flash once.
- ↳ The **Red and Yellow LEDs** will start flashing alternately.

9



Press the **Push-to-Start** button once to turn off the ignition.

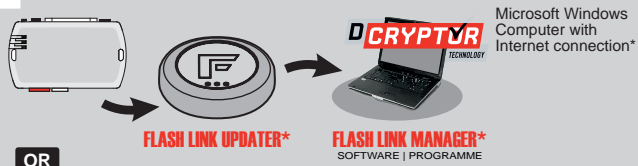
10



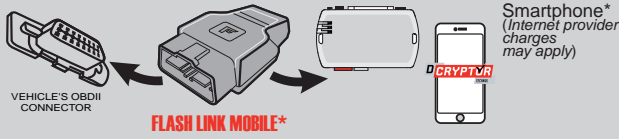
Disconnect all the connectors and after the Data-Link (4-pins) connector.

KEY BYPASS PROGRAMMING PROCEDURE 3/3

11



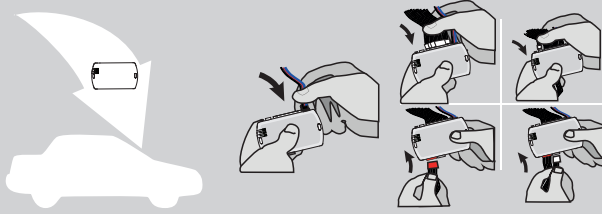
OR



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.



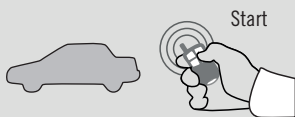

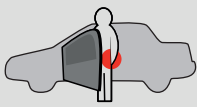

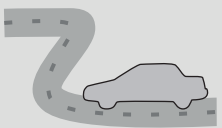
The module is now programmed.



REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER FUNCTIONALITY

 <p>Start</p> <p>All doors must be closed.</p> <p>Remote start the vehicle.</p>	 <p>UNLOCK</p> <p>Unlock the doors with either:</p> <ul style="list-style-type: none"> • The OEM remote • The remote-starter remote • Or the proximity remote 	 <p>Enter the vehicle with the SMART-KEY.</p>	 <p>DO NOT PRESS THE BRAKE PEDAL.</p> <p>Press and release the Push-to-Start button once.</p>	 <p>Press the brake pedal. The vehicle can now be put in to gear and driven.</p> <p>If the Smart-Key is not detected the vehicle will shut down.</p>
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