



Page 1 / 9

Guide # 88321 REV.: 20201109



THAR-NIS3

## **THARNESS INSTALLATION**

ADDENDUM - SUGGESTED WIRING CONFIGURATION

				V	ehicle	e func	tions	supp	oorte	d in th	nis di	agrar	n (fui	nction	nal if	equip	ped)			
VEHICLE		PUSH START	Immobilizer bypass	Harness	*	Unlock	и	Disarm	Hatch (open)	rn	Trunk Release	Fachometer	or Status	Trunk Status	od Status	Hand-Brake Status	Foot-Brake Status	M Remote monitoring	to Lights	Hazard Lights
12.11022		1 27 11 10	Imr	<u></u>	Lock	U	Arm	Dis	Hat	Horn	Tru	Тас	Door	Tru	Ноод	Наі	Foc	OEM	Auto I	На;
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:



Hood trigger (Output Status).

Program bypass option:

**UNIT OPTION** 

OEM Remote status (Lock/Unlock) monitoring

**D6** 

Push-to-Start

**DESCRIPTION** 

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.





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

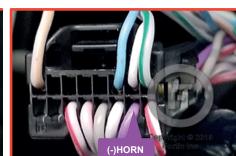
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

## DESCRIPTION



BCM located left of steering column.



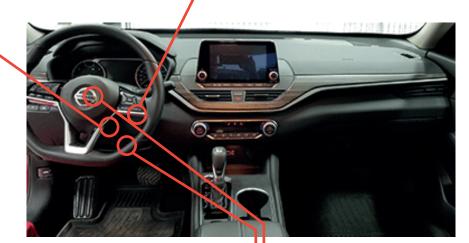


7 Horn switch









OBD-II connector



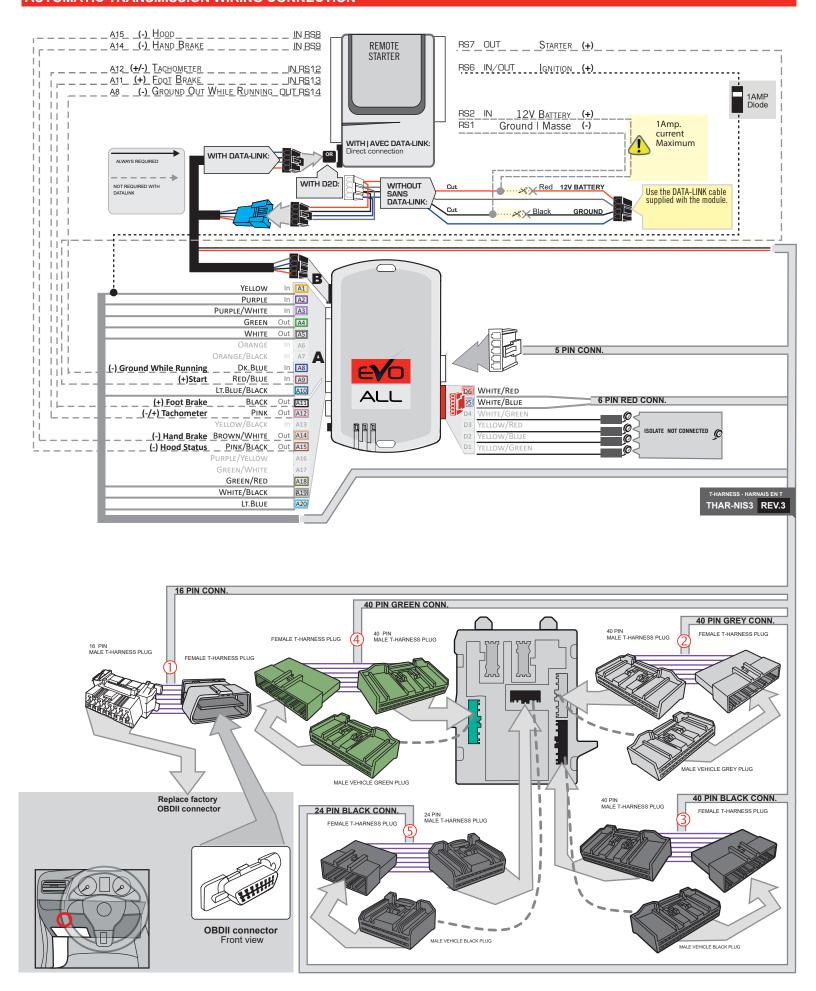
Back view





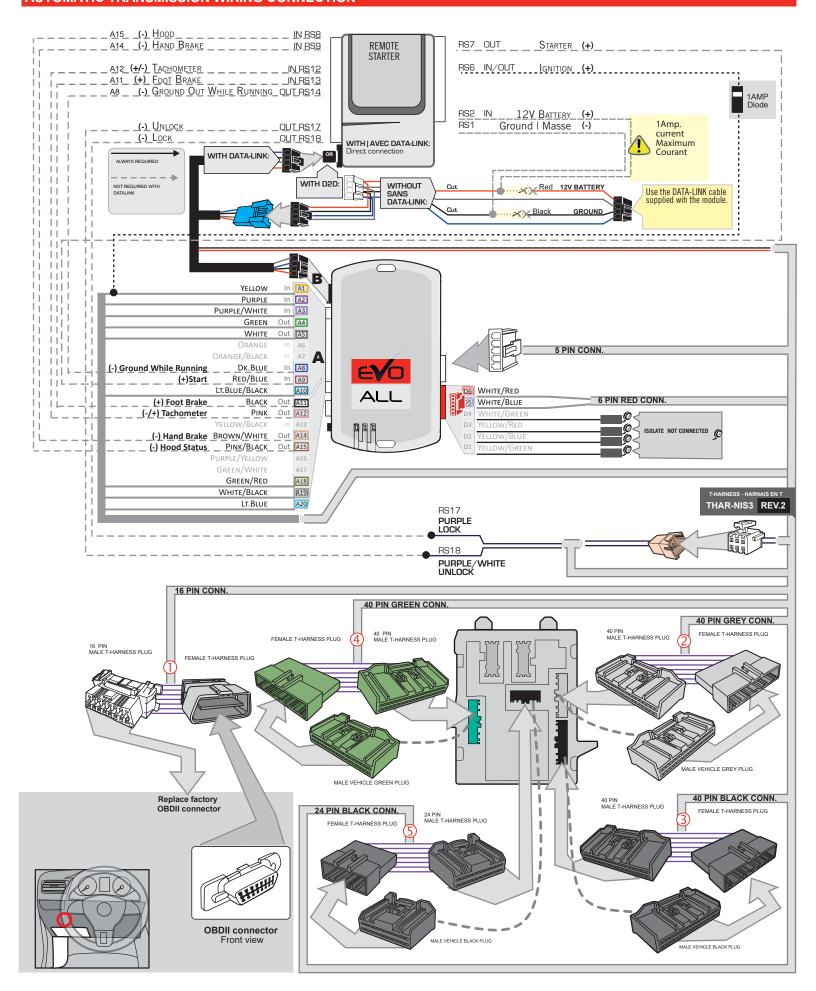


#### **AUTOMATIC TRANSMISSION WIRING CONNECTION**

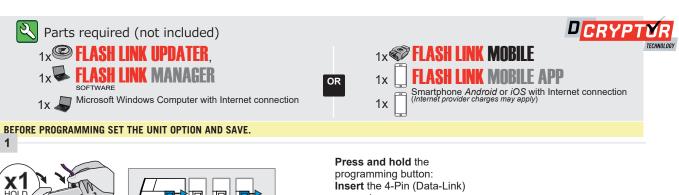


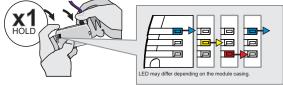


#### **AUTOMATIC TRANSMISSION WIRING CONNECTION**



#### **DCRYPTOR PROGRAMMING PROCEDURE**





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

ON BLUE 回 旦

**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

2





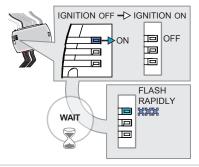




Insert the required remaining

4





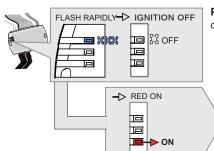
Do not press the brake pedal. Press the START/STOP button once to turn ON the ignition.

Wait,

 → The BLUE LED will flash rapidly.

5





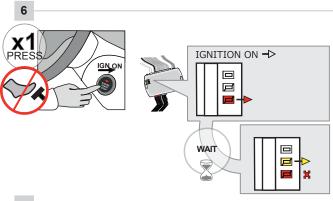
Press the START/STOP button once to turn OFF the ignition.

→ The BLUE LED will turn off.

 $\hookrightarrow$  the RED LED turn ON.



## **KEY BYPASS PROGRAMMING PROCEDURE 2/3 |**



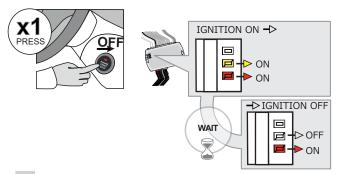
Do not press the brake pedal. Press the Push-to-Start button once to turn on the ignition.

#### WAIT

 $\hookrightarrow$  The YELLOW LED will turn ON.

 $\hookrightarrow$  The RED LED will flash once.

7

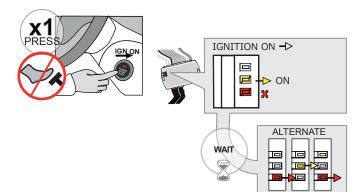


**Press** the Push-to-Start button once to turn off the ignition.

#### **WAIT**

 $\hookrightarrow$  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

 $\hookrightarrow$  The YELLOW LED will turn ON.

→ The RED LED will flash once.

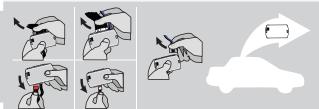
→ The Red and Yellow LEDs will start flashing alternatively.

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.



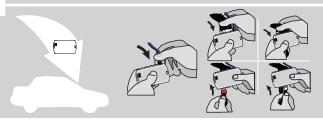
## **KEY BYPASS PROGRAMMING PROCEDURE 3/3 |**



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.



he module is now programmed

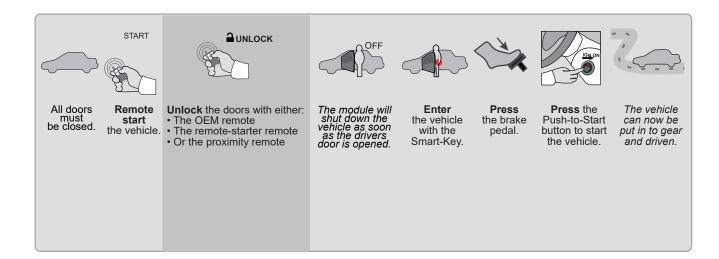


REMOTE STARTER / ALARM VERIFICATION PROCEDURE |

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



## REMOTE STARTER FUNCTIONALITY |







Page 1 / 8

REV.: 20201109

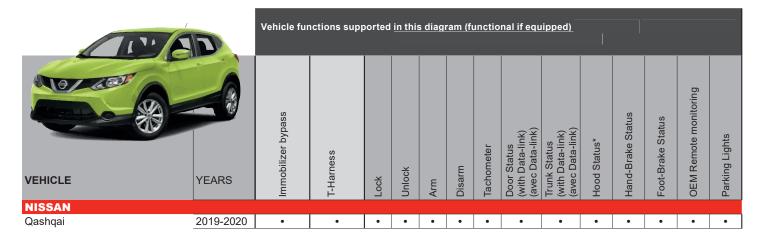
Guide # 83941

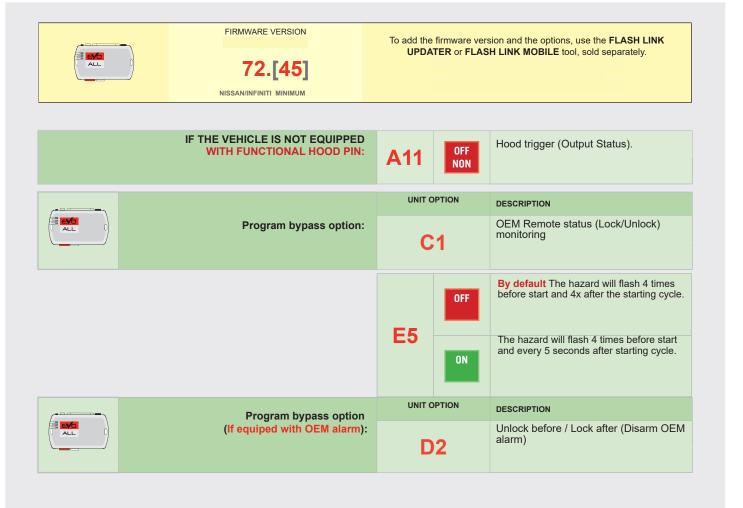


THAR-NIS3

# THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION







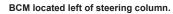
**HOOD STATUS:** THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

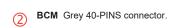


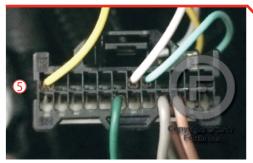
Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed. THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

## **DESCRIPTION**

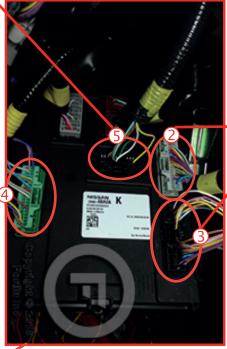
**BCM** Black 24-PINS connector.





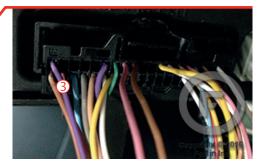


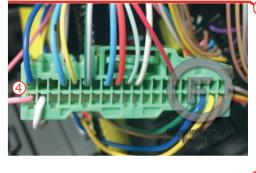
BCM Green 40-PINS connector.





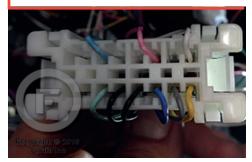
3 BCM Black 40-PINS connector.





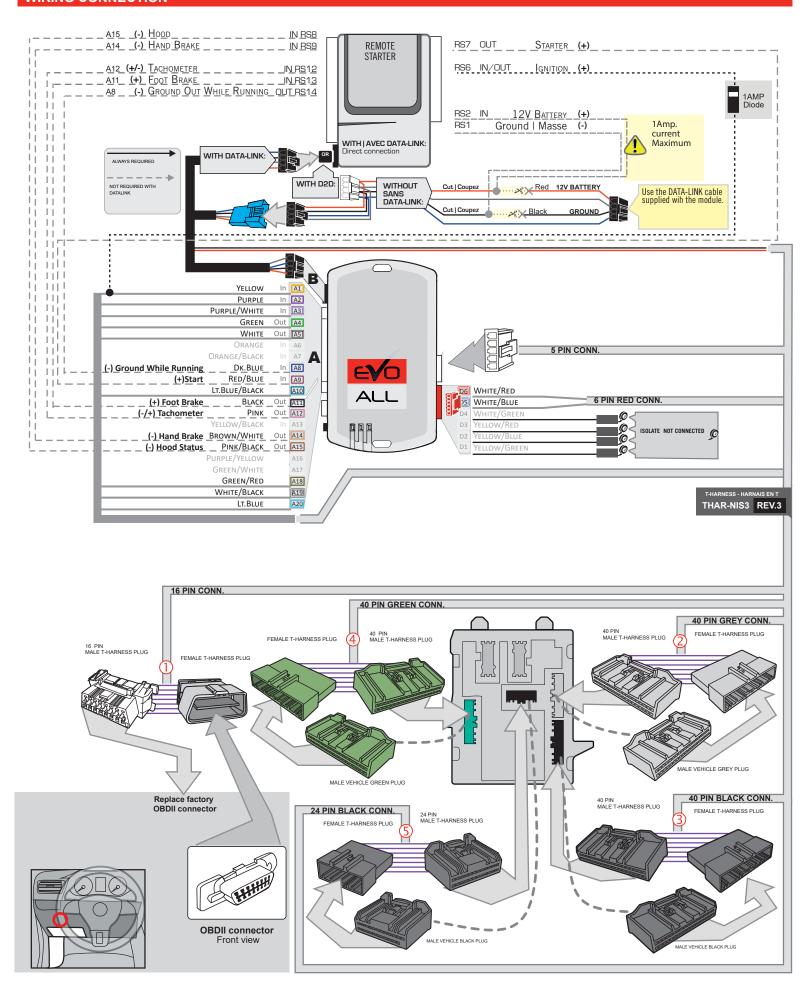


OBD-II connector

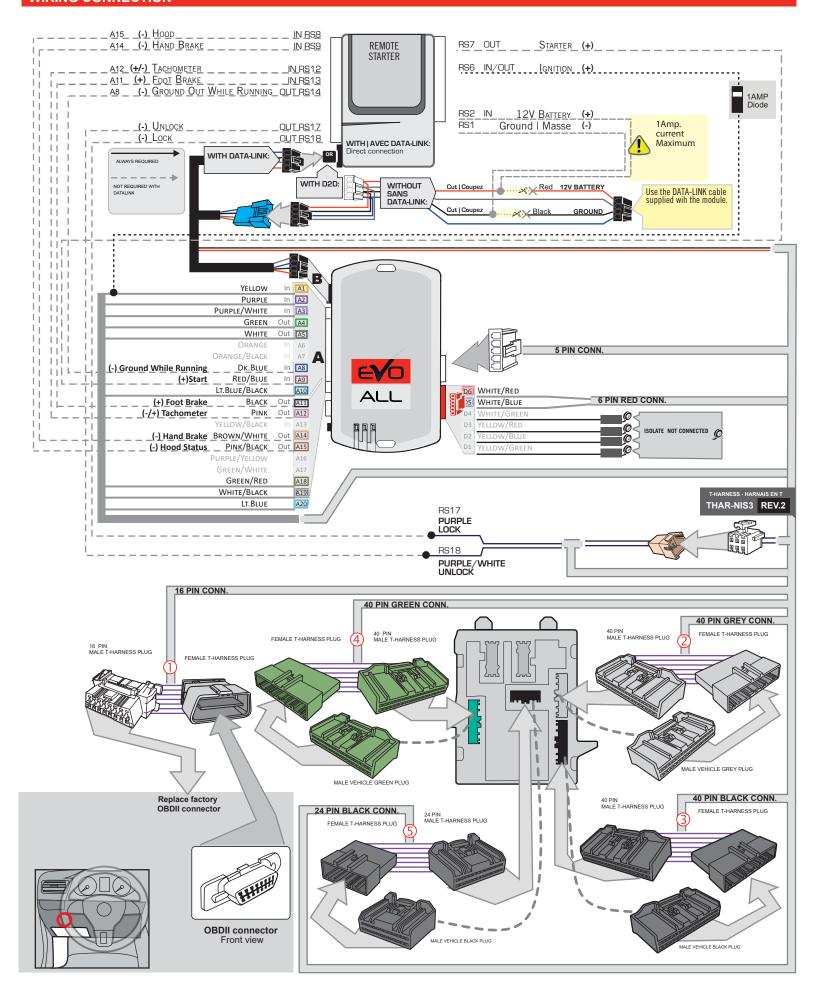


Back view

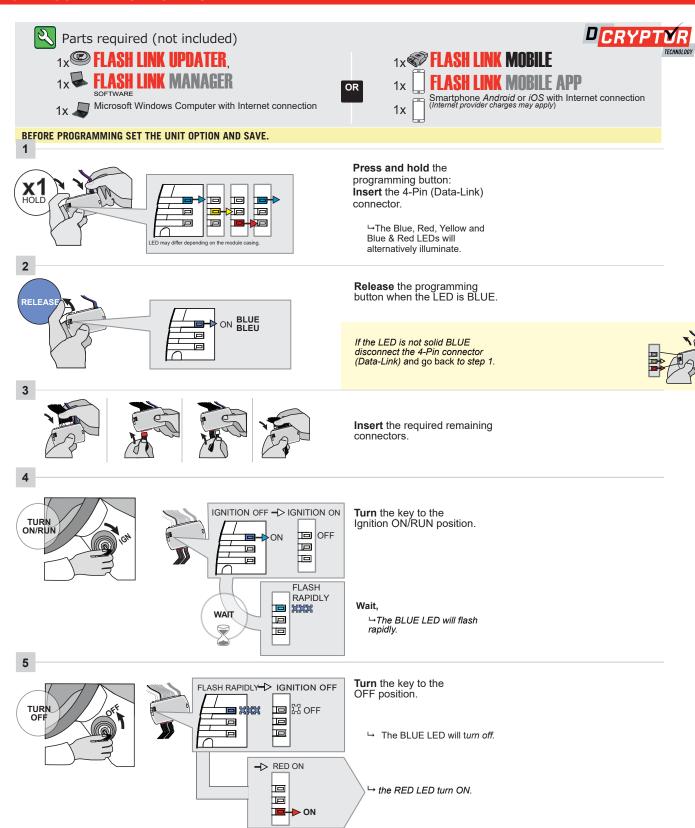
#### **WIRING CONNECTION**



#### WIRING CONNECTION

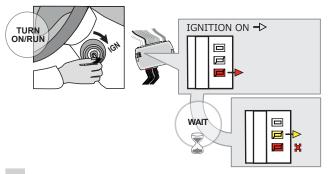


#### **DCRYPTOR PROGRAMMING PROCEDURE**



## **KEY BYPASS PROGRAMMING PROCEDURE 2/3**

6



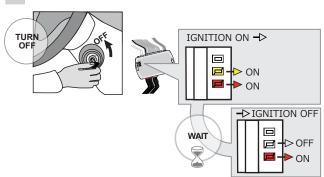
**Turn** the key to the Ignition ON/RUN position.

#### WAIT

 $\hookrightarrow$  The YELLOW LED will turn ON.

 $\hookrightarrow$  The RED LED will flash once.

7

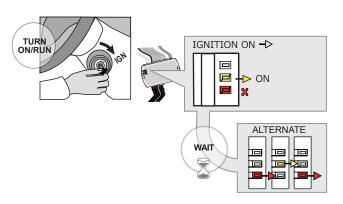


**Turn** the key to the OFF position.

#### WAIT

☐ The YELLOW LED will turn OFF.

8



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

#### WAIT

 $\hookrightarrow$  The YELLOW LED will turn ON.

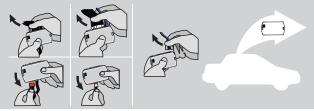
 $\hookrightarrow$  The RED LED will flash once.

9



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

10



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



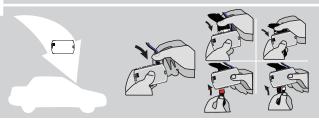
## **KEY BYPASS PROGRAMMING PROCEDURE 3/3** |



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





Page 1 / 9

REV.: 20201109

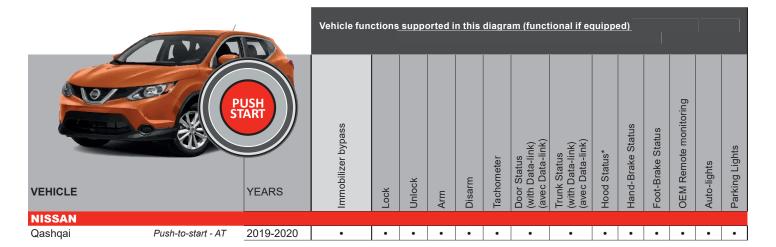
Guide # 83961



THAR-NIS3

## **THARNESS** INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION



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 Hood trigger (Output Status). **OFF** WITH FUNCTIONAL HOOD PIN: UNIT OPTION DESCRIPTION OEM Remote status (Lock/Unlock) Program bypass option: monitoring Push-to-Start **D6** By default The hazard will flash 4 times before start and 4x after the starting cycle. OFF **E5** The hazard will flash 4 times before start and every 5 seconds after starting cycle. ON UNIT OPTION DESCRIPTION



**Program bypass option** (If equiped 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.

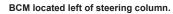


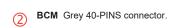
**Notice:** the installation of safety elements are mandatory. The hood pin is an essential security element and

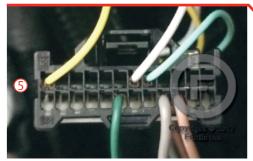
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

## **DESCRIPTION**

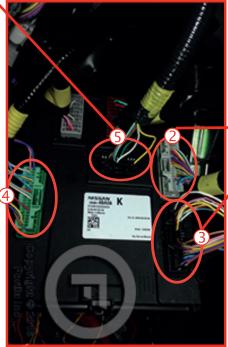
**BCM** Black 24-PINS connector.







BCM Green 40-PINS connector.



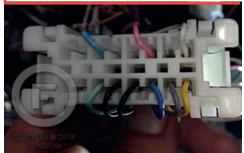
3 BCM Black 40-PINS connector.





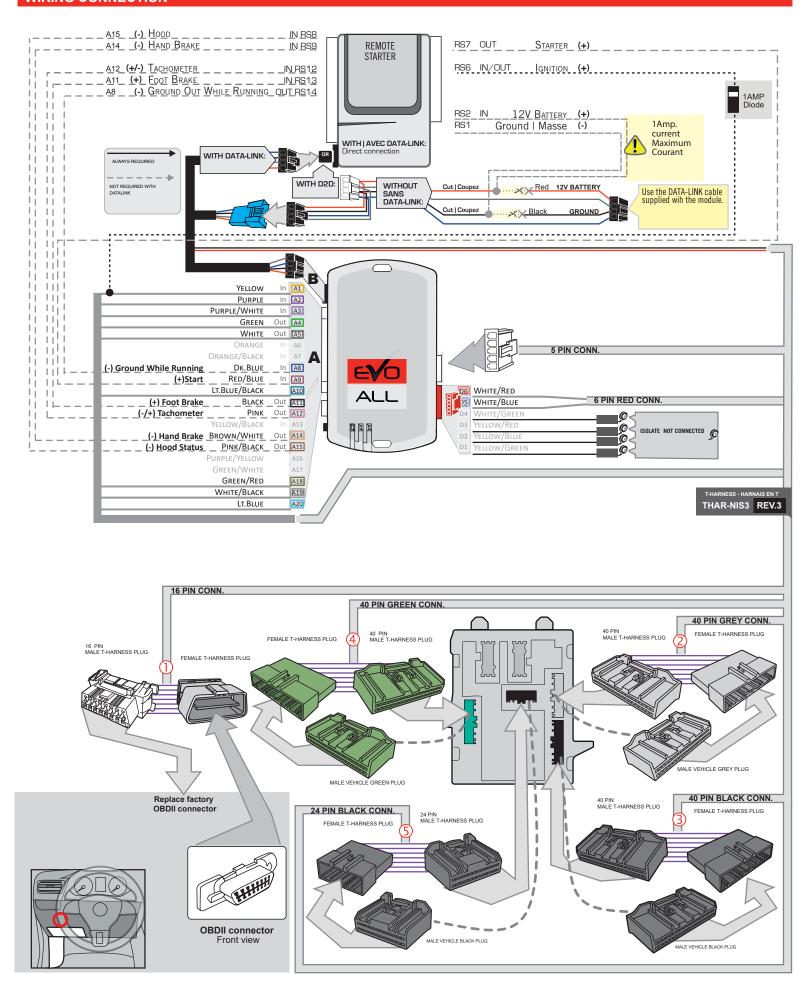


OBD-II connector

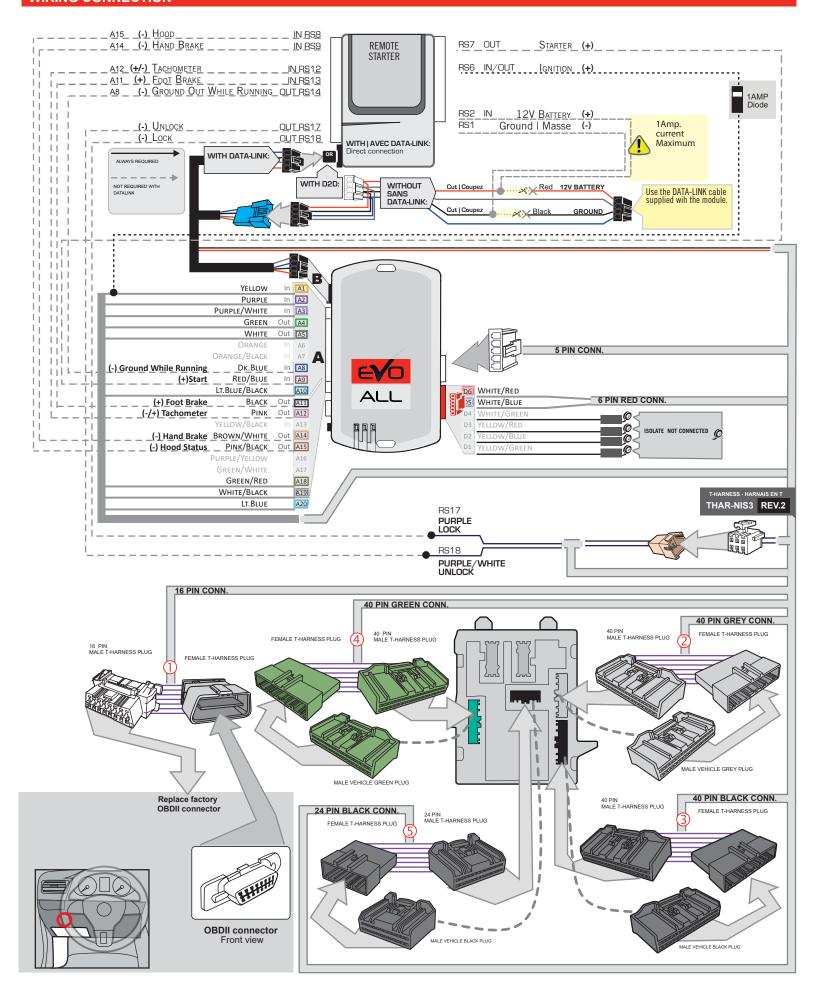


Back view

#### **WIRING CONNECTION**

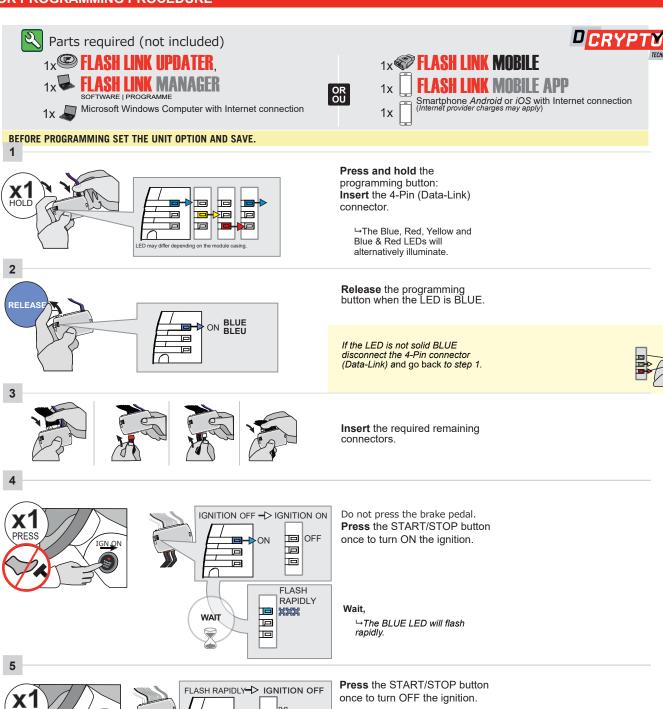


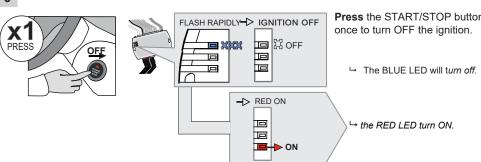
#### WIRING CONNECTION



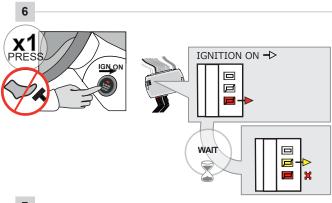


#### **DCRYPTOR PROGRAMMING PROCEDURE**





## **KEY BYPASS PROGRAMMING PROCEDURE 2/3**



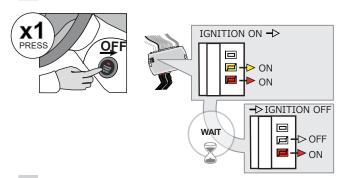
Do not press the brake pedal. Press the **Push**-to-Start button once to turn on the ignition.

#### WAIT

 $\hookrightarrow$  The YELLOW LED will turn ON.

 $\hookrightarrow$  The RED LED will flash once.

7

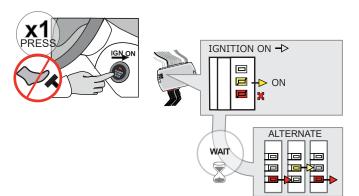


**Press** the Push-to-Start button once to turn off the ignition.

#### WAIT

 $\hookrightarrow$  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

 $\hookrightarrow$  The YELLOW LED will turn ON.

☐ The RED LED will flash once.

→ The Red and Yellow LEDs will start flashing alternatively.

9



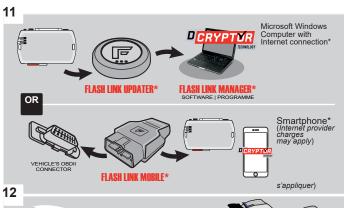
**Press** the Push-to-Start button once to turn off the ignition.

10



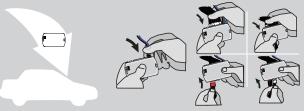
**Disconnect** all the connectors and after the Data-Link (4-pins) connector.

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



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

\*Parts required (not included)



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





REMOTE STARTER / ALARM VERIFICATION PROCEDURE



## **REMOTE STARTER FUNCTIONALITY**



All doors must be closed.

Remote start the vehicle.



Unlock the doors with either:
• The OEM remote
• The remote-starter remote
• Or the proximity remote



Enter the vehicle with the SMART-KEY.



DO NOT PRESS THE BRAKE PEDAL.

Press and release the Push-to-Start button once.



Press the brake pedal. The vehicle can now be put in to gear and driven.

If the Smart-Key is not detected the vehicle will shut down.



Page 1 / 10

REV.: 20201109

Guide # 73731



**THAR-NIS3** 

# THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

15 - 15			Vehicle	functions	s sup <u>p</u>	orted	in thi	is dia	gram	(functiona	l if equipp	ed)					
VEHICLE	PST	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	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

A ONE C

**BYPASS** 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).

EVO ALL

Program bypass option:

C1

**UNIT OPTION** 

OEM Remote status (Lock/Unlock) monitoring

D6

Push-to-Start

DESCRIPTION

**D5** 

Lock after start

**E**5

OFF

ON

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

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

## MANDATORY INSTALL

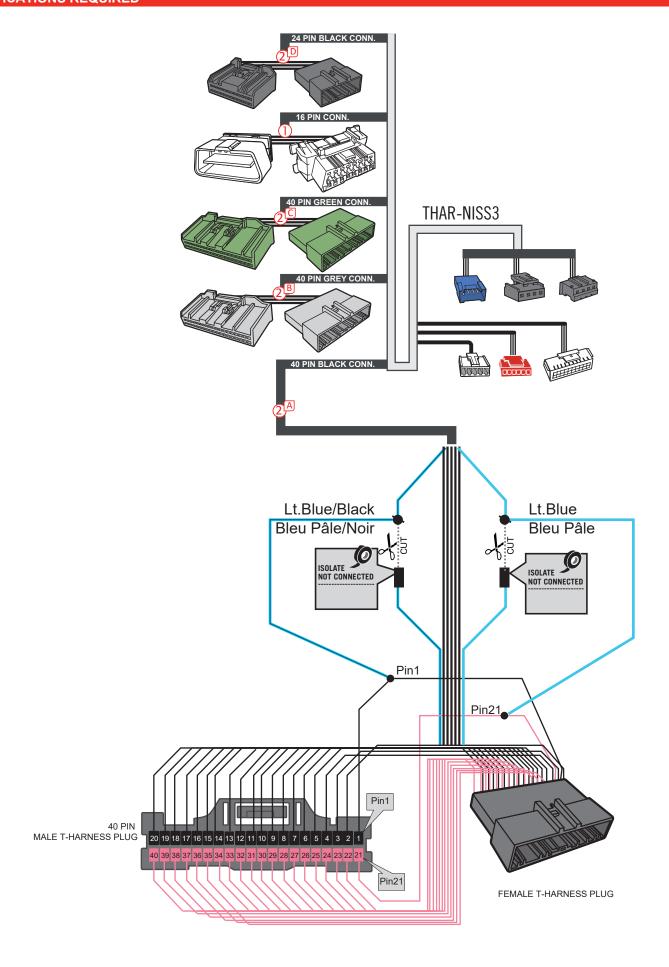
\* HOOD PIN

**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.

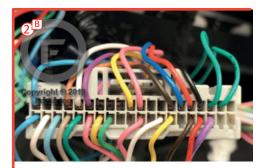


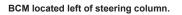
Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

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

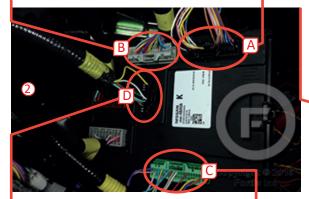


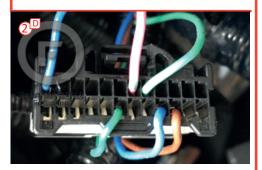
# **DESCRIPTION**







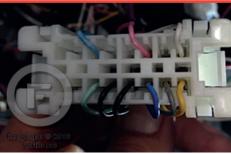








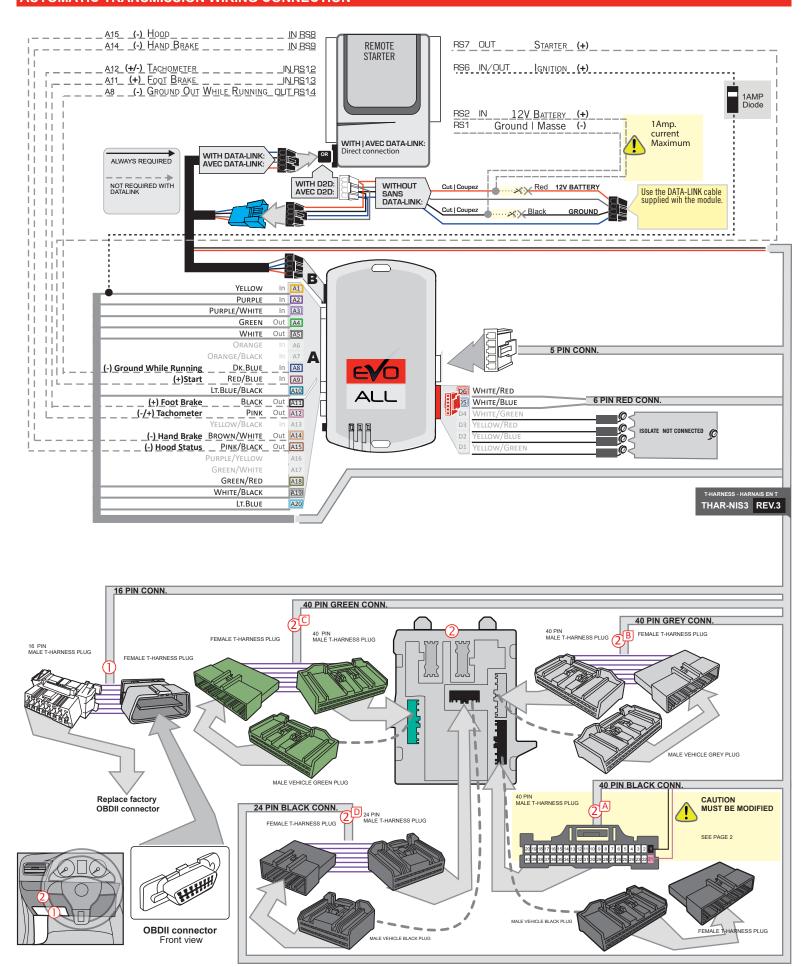
OBD-II connector



Back view

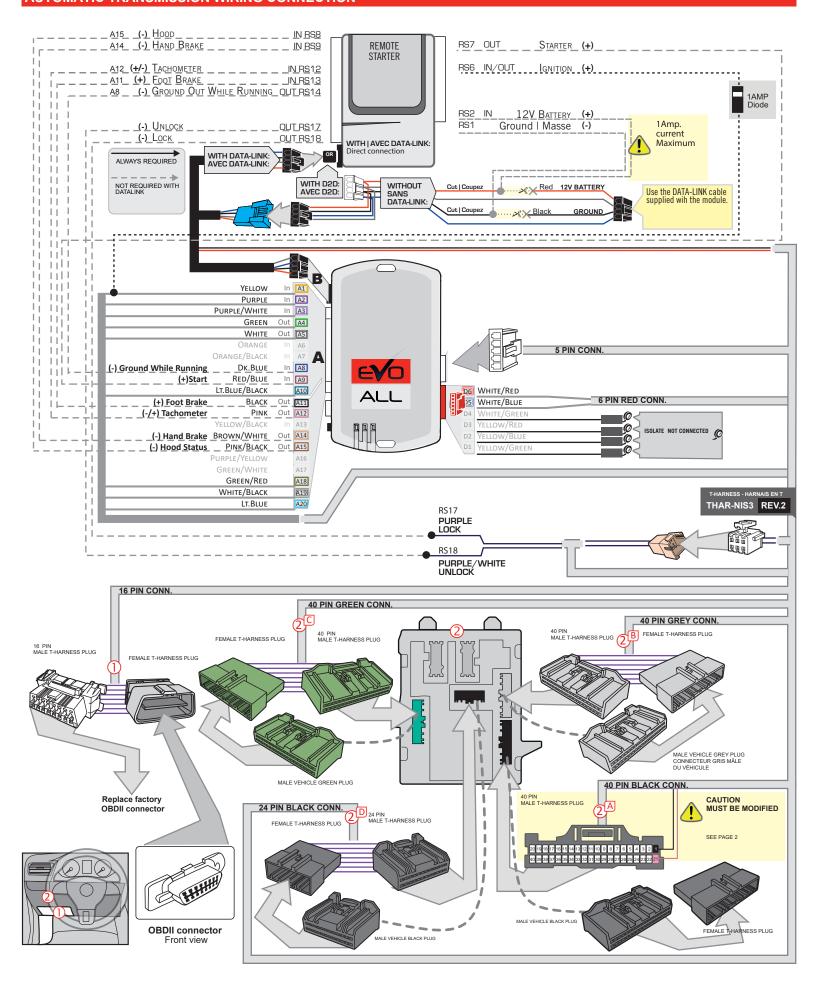


#### **AUTOMATIC TRANSMISSION WIRING CONNECTION**

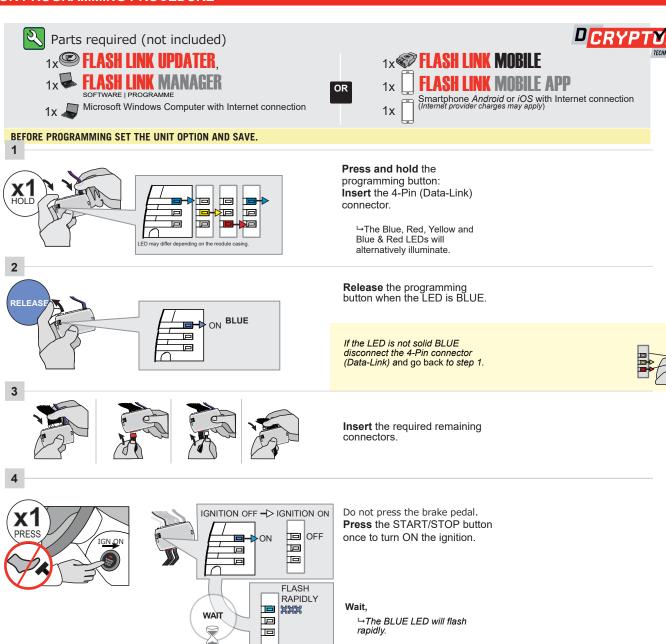


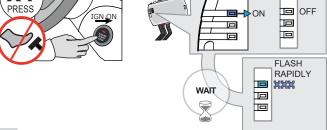


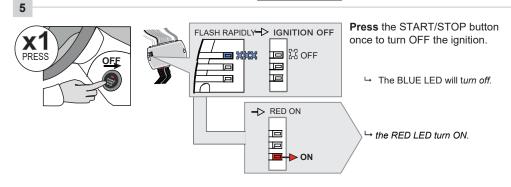
#### **AUTOMATIC TRANSMISSION WIRING CONNECTION**



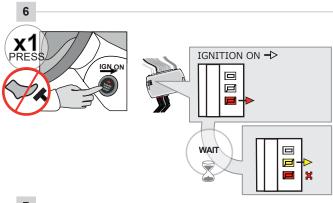
#### **DCRYPTOR PROGRAMMING PROCEDURE**







## **KEY BYPASS PROGRAMMING PROCEDURE 2/3**



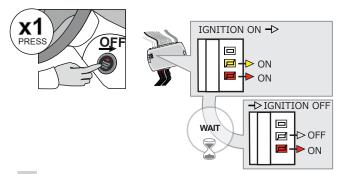
Do not press the brake pedal. Press the **Push**-to-Start button once to turn on the ignition.

#### WAIT

 $\hookrightarrow$  The YELLOW LED will turn ON.

 $\hookrightarrow$  The RED LED will flash once.

7

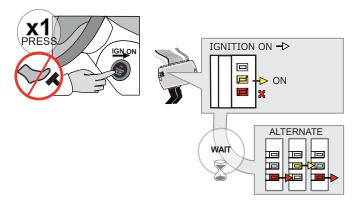


**Press** the Push-to-Start button once to turn off the ignition.

#### WAIT

 $\hookrightarrow$  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

 $\hookrightarrow$  The YELLOW LED will turn ON.

☐ The RED LED will flash once.

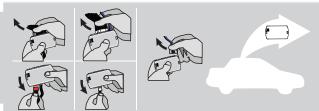
→ The Red and Yellow LEDs will start flashing alternatively.

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.

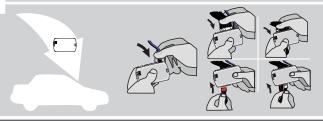
## **KEY BYPASS PROGRAMMING PROCEDURE 3/3**



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.



he module is now programmed

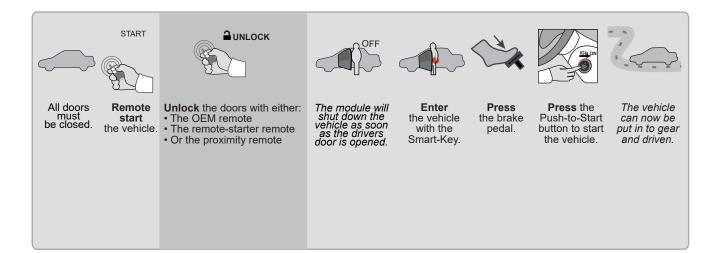


REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle



## **REMOTE STARTER FUNCTIONALITY**





# THAR-NIS3

# THARNESS INSTALLATION

#### ADDENDUM - SUGGESTED WIRING CONFIGURATION

	Vehicle fur	nctions supp	oorted	in this	s diagı	ram (fı	unctio	nal if equ	ipped)						
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	2017-2018	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Rogue	2014-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Rogue Sport	2017-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•

ALL

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).

ALL

Program bypass option:

UNIT OPTION

**C1** 

DESCRIPTION

OEM Remote status (Lock/Unlock) monitoring

**E**5

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 equiped 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.

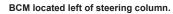


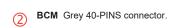
Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

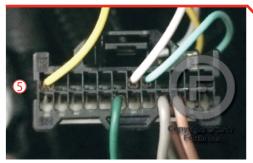
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

## **DESCRIPTION**

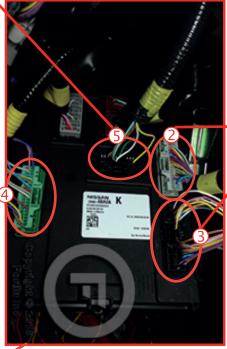
**BCM** Black 24-PINS connector.





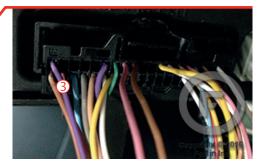


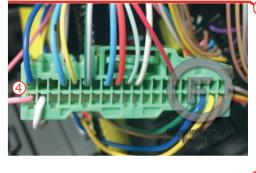
BCM Green 40-PINS connector.





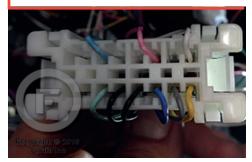
3 BCM Black 40-PINS connector.





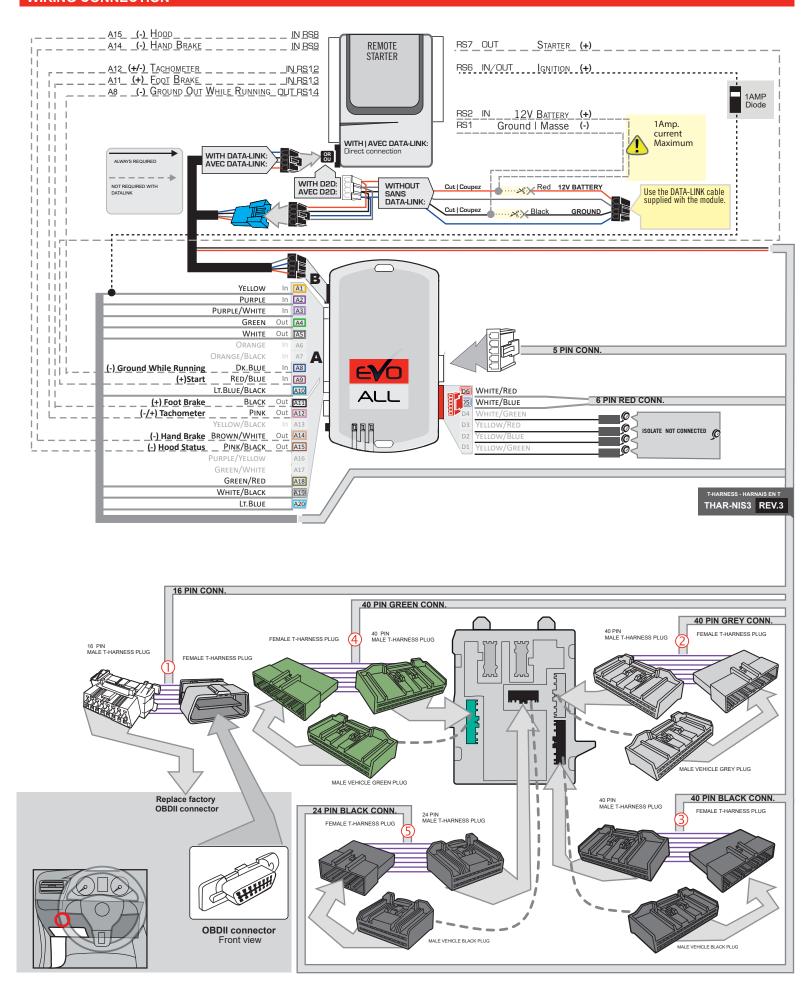


OBD-II connector

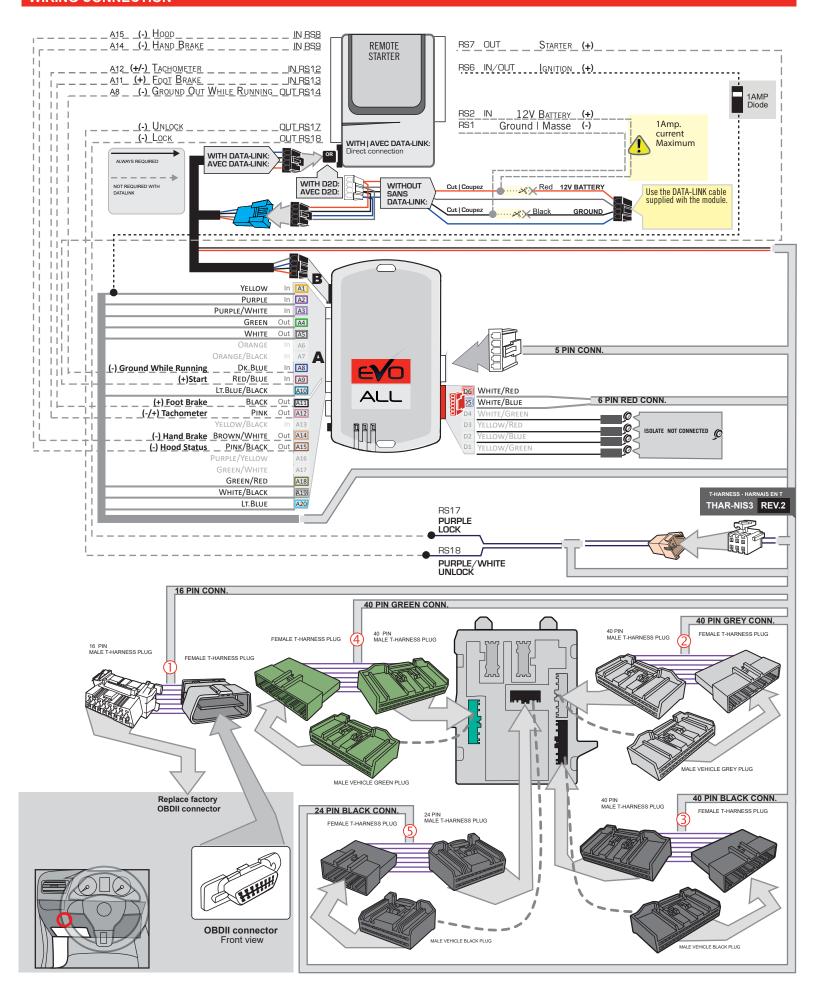


Back view

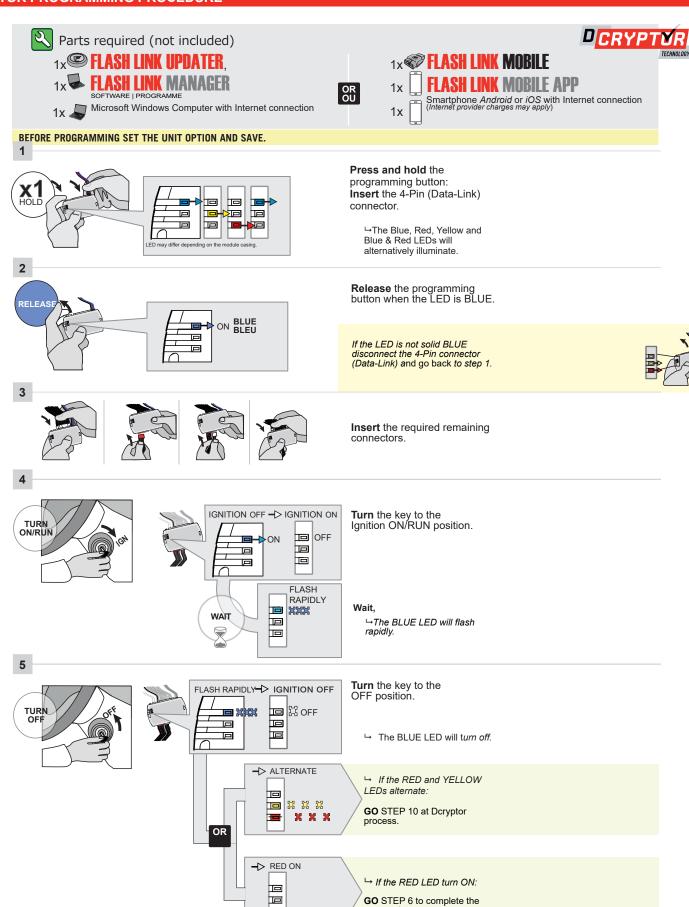
#### **WIRING CONNECTION**



#### **WIRING CONNECTION**



## **DCRYPTOR PROGRAMMING PROCEDURE**



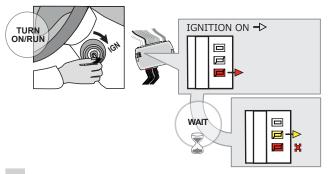
programing.

垣

> ON

# **KEY BYPASS PROGRAMMING PROCEDURE 2/3**

6



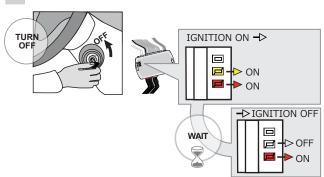
**Turn** the key to the Ignition ON/RUN position.

#### WAIT

 $\hookrightarrow$  The YELLOW LED will turn ON.

 $\hookrightarrow$  The RED LED will flash once.

7

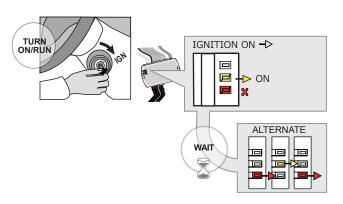


**Turn** the key to the OFF position.

#### WAIT

☐ The YELLOW LED will turn OFF.

8



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

#### WAIT

 $\hookrightarrow$  The YELLOW LED will turn ON.

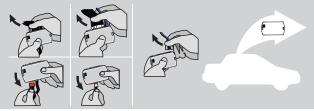
 $\hookrightarrow$  The RED LED will flash once.

9



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

10



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

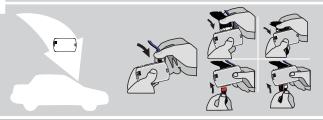
# **KEY BYPASS PROGRAMMING PROCEDURE 3/3**



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.



he 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		PUSH START YEARS	Immobilizer bypass	×	Jnlock	_	Disarm	Fachometer	or Status th Data-link) ec Data-link)	nk Status th Data-link) ec Data-link)	od Status*	Hand-Brake Status	Foot-Brake Status	M Remote monitoring	Auto-lights	Parking Lights
72111022		12/11/0	<u><u>E</u></u>	Lock	l D	Arm	Dis	Тас	Door (with I	Trunk (with I (avec	Hood	Наі	Foc	OEMI	Aut	Par
NISSAN																
Qashqai	Push-to-start - AT	2017-2018	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Rogue	Push-to-start - AT	2014-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Roque Sport	Push-to-start - AT	2017-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•

ALL

**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).

ALL

Program bypass option:

**C1** 

**UNIT OPTION** 

OEM Remote status (Lock/Unlock) monitoring

D6

Push-to-Start

DESCRIPTION

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 equiped 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.



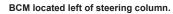


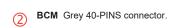
Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

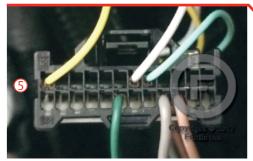
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

# **DESCRIPTION**

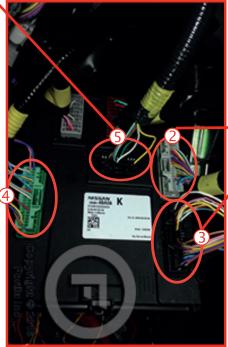
**BCM** Black 24-PINS connector.







BCM Green 40-PINS connector.



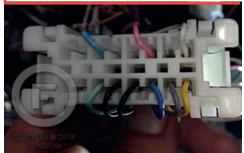
3 BCM Black 40-PINS connector.





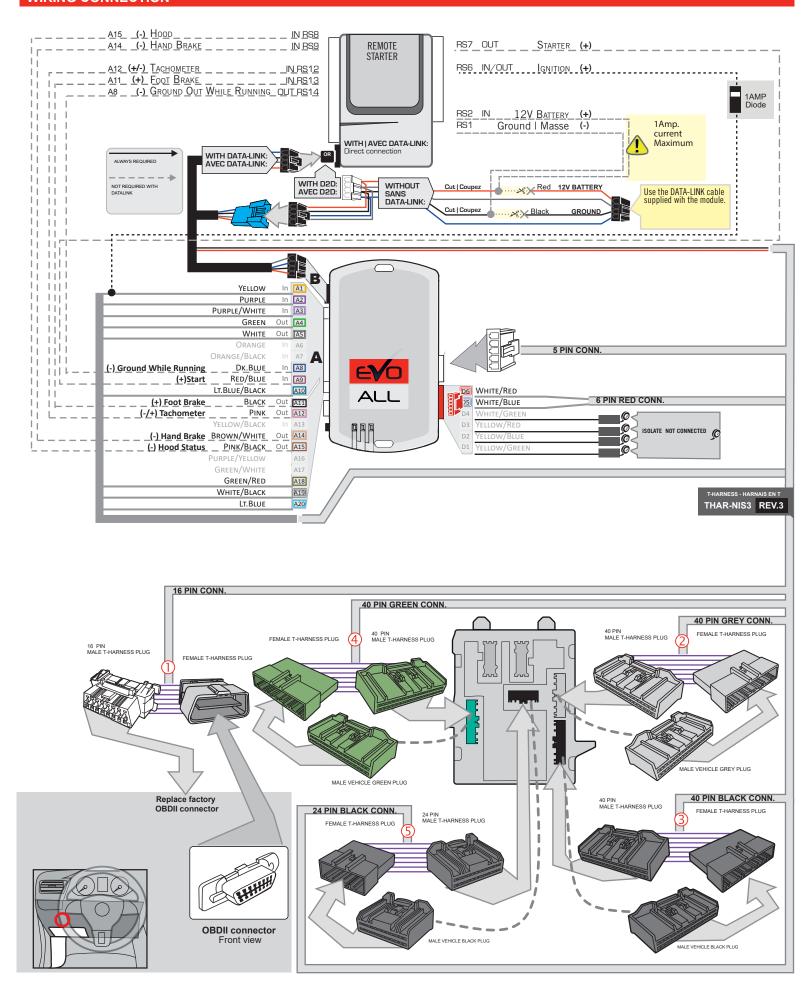


OBD-II connector

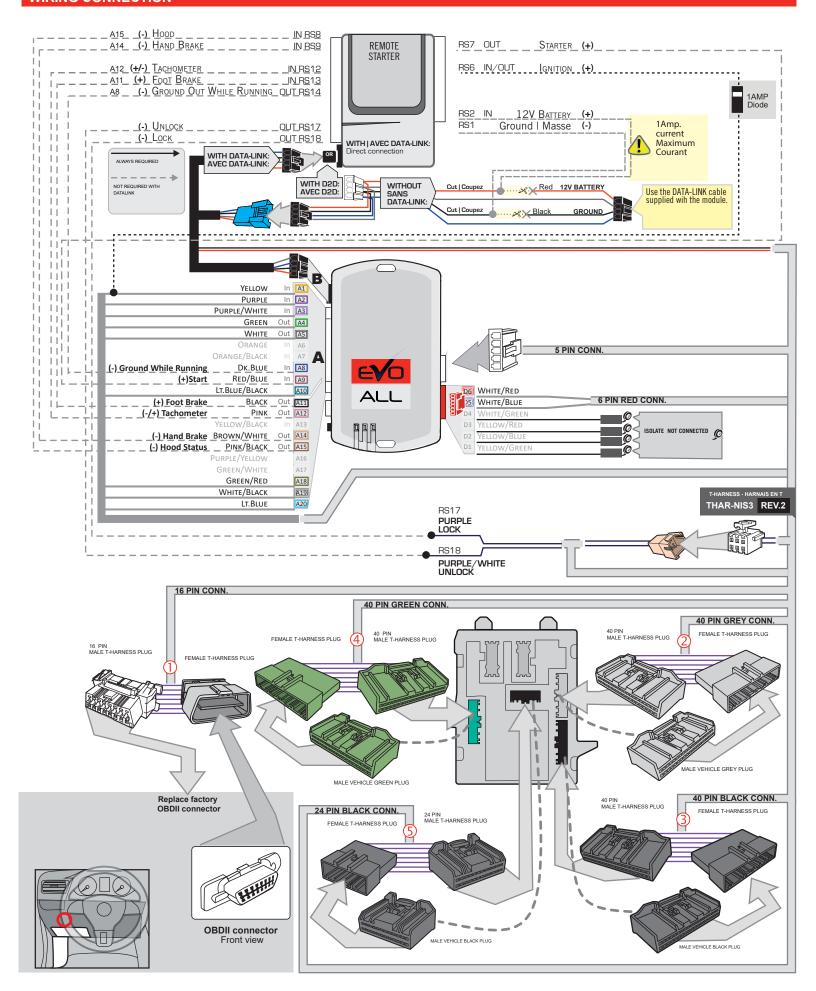


Back view

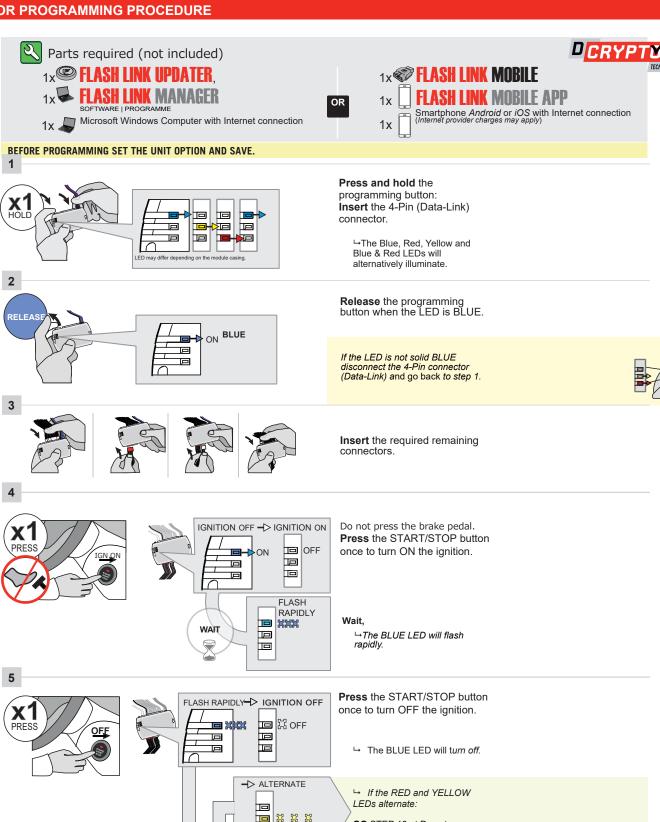
## **WIRING CONNECTION**



## WIRING CONNECTION



#### **DCRYPTOR PROGRAMMING PROCEDURE**



programing.

process.

XXX

> ON

→ RED ON

回 垣

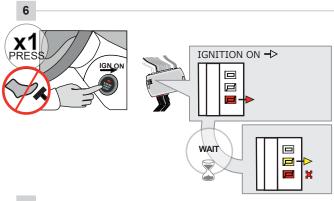
OR

GO STEP 10 at Dcryptor

☐ If the RED LED turn ON:

GO STEP 6 to complete the

# **KEY BYPASS PROGRAMMING PROCEDURE 2/3**



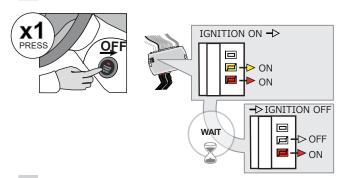
Do not press the brake pedal. Press the Push-to-Start button once to turn on the ignition.

#### WAIT

 $\hookrightarrow$  The YELLOW LED will turn ON.

 $\hookrightarrow$  The RED LED will flash once.

7

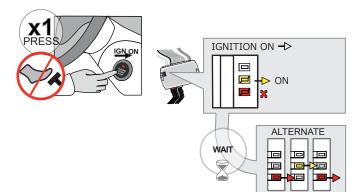


**Press** the Push-to-Start button once to turn off the ignition.

#### WAIT

 $\hookrightarrow$  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

 $\hookrightarrow$  The YELLOW LED will turn ON.

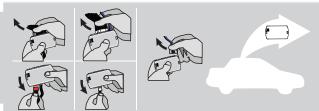
☐ The RED LED will flash once.

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.

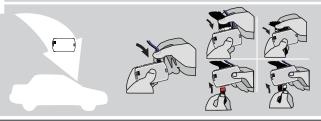
# **KEY BYPASS PROGRAMMING PROCEDURE 3/3**



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

\*Parts required (not included)

12



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



The module is now programmed



REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle



# **REMOTE STARTER FUNCTIONALITY**



All doors must be closed.

Remote start the vehicle.



Unlock the doors with either:
• The OEM remote
• The remote-starter remote
• Or the proximity remote



Enter the vehicle with the SMART-KEY.



DO NOT PRESS THE BRAKE PEDAL.

Press and release the Push-to-Start button once.



Press the brake pedal. The vehicle can now be put in to gear and driven.

If the Smart-Key is not detected the vehicle will shut down.





Page 1 / 10 REV.: 20201109

Guide # 88331



# 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		PUSH START 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	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

ALL

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).

ALL

Program bypass option:

C

UNIT OPTION

OEM Remote status (Lock/Unlock) monitoring

D5

Lock after start

DESCRIPTION

**D6** 

Push-to-Start

**E**5

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.



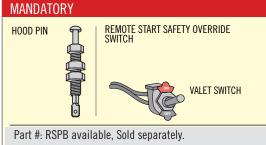
Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

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



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





**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**

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

# **REMOTE STARTER FUNCTIONALITY**



All doors must be closed.

3X



Press the OEM remote's Lock button 3x to

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





The vehicle will START.

# REMOTE STARTER DIAGNOSTICS

MODULE RED LED

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

x5 flash: Hood Open

## **REMOTE STARTER WARNING CARD**



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



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

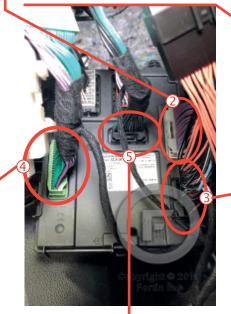
# **DESCRIPTION**



BCM located left of steering column.





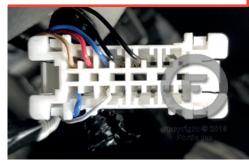








OBD-II connector



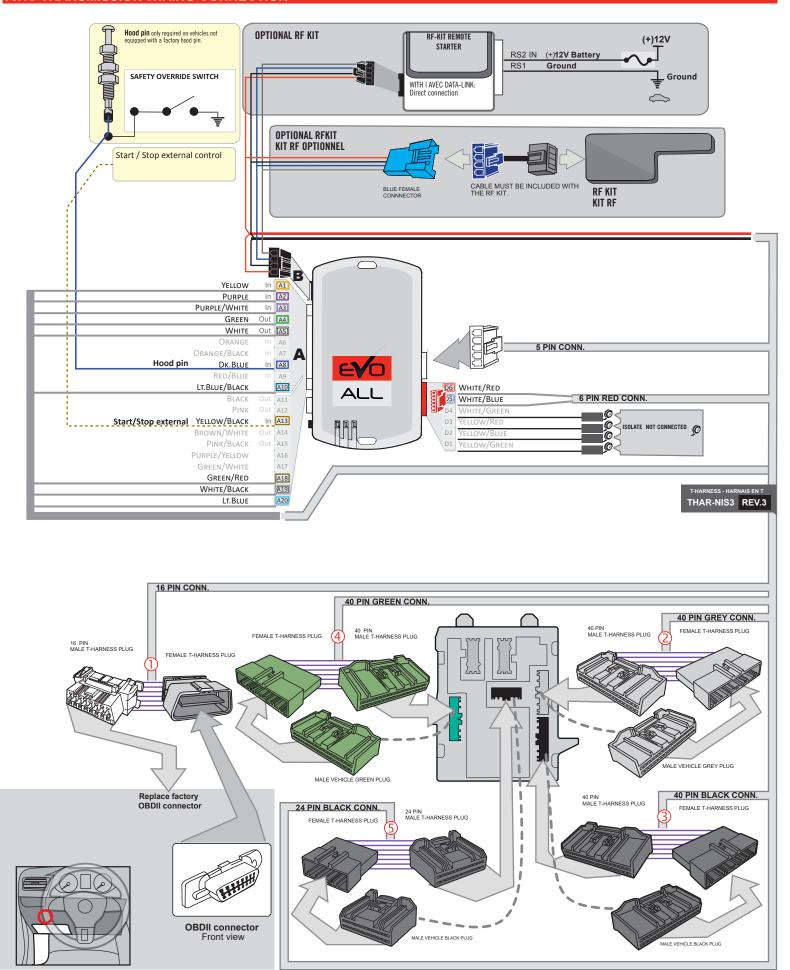
Back view





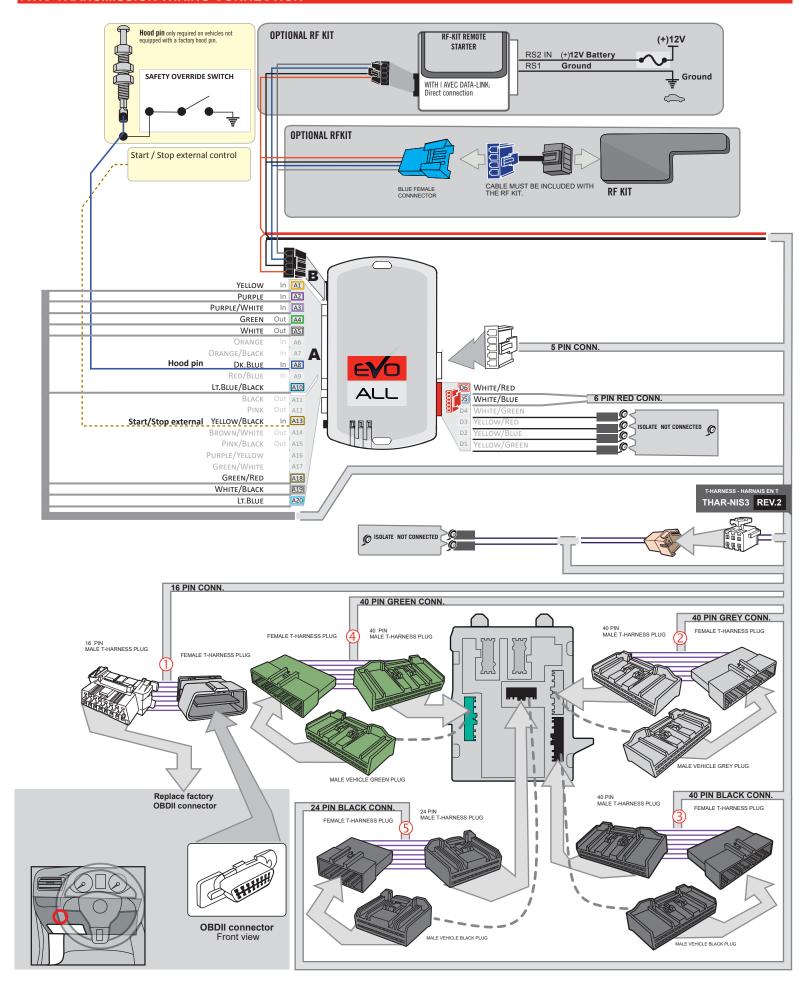


## ATIC TRANSMISSION WIRING CONNECTION

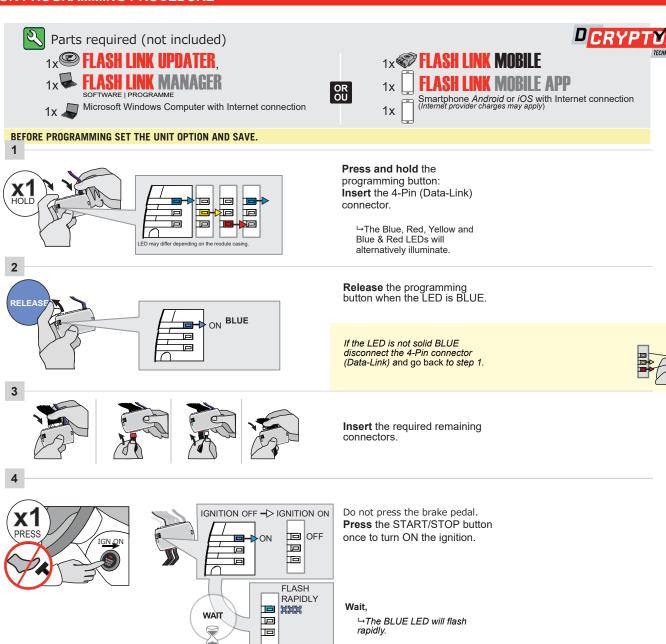




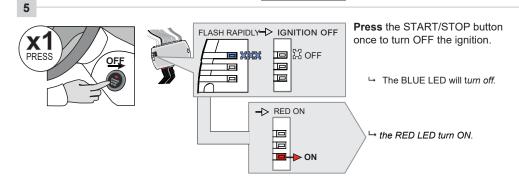
## ATIC TRANSMISSION WIRING CONNECTION



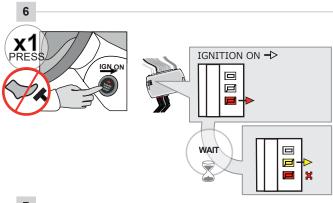
## **DCRYPTOR PROGRAMMING PROCEDURE**







# **KEY BYPASS PROGRAMMING PROCEDURE 2/3**



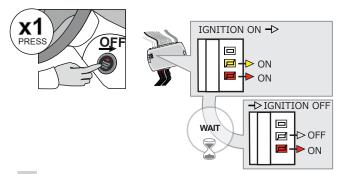
Do not press the brake pedal. Press the **Push**-to-Start button once to turn on the ignition.

#### WAIT

 $\hookrightarrow$  The YELLOW LED will turn ON.

 $\hookrightarrow$  The RED LED will flash once.

7

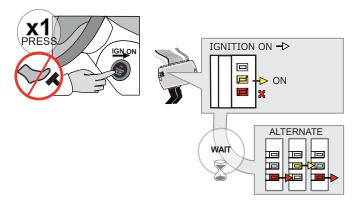


**Press** the Push-to-Start button once to turn off the ignition.

#### WAIT

 $\hookrightarrow$  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

 $\hookrightarrow$  The YELLOW LED will turn ON.

☐ The RED LED will flash once.

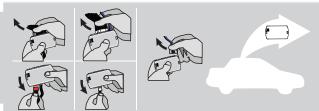
→ The Red and Yellow LEDs will start flashing alternatively.

9



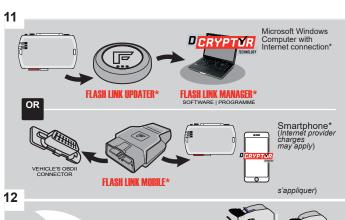
**Press** the Push-to-Start button once to turn off the ignition.

10



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

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



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

\*Parts required (not included)



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



he module is now programmed.

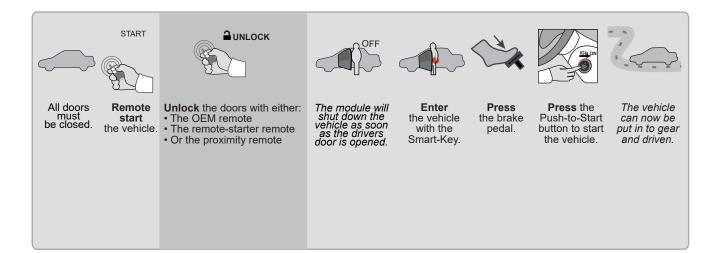


REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle



# **REMOTE STARTER FUNCTIONALITY**







Page 1 / 9

REV.: 20201109

Guide # 83951



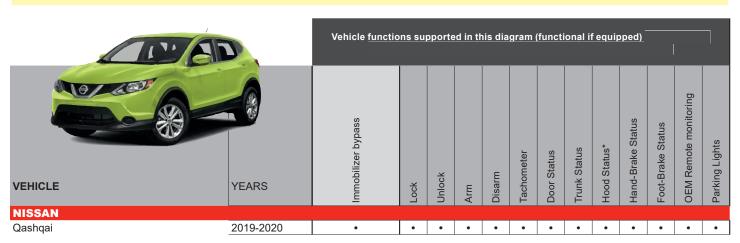
# THAR-NIS3

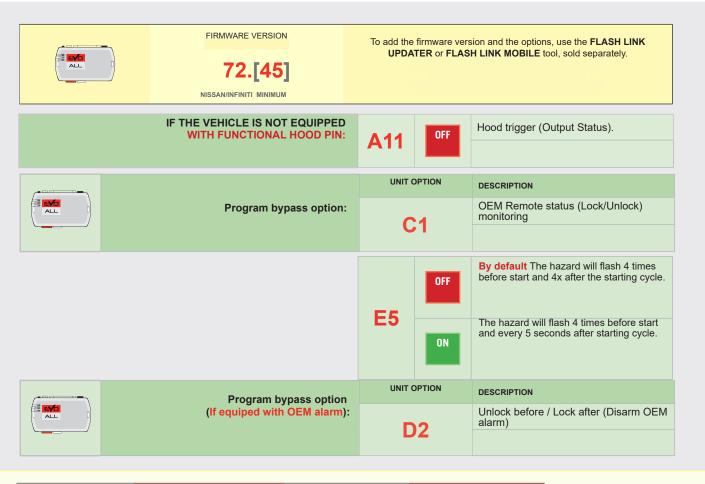
# THARNESS STAND ALONE INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION



ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.







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



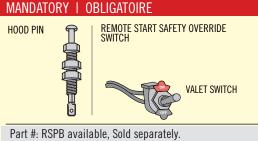
Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

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



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





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

# **STAND ALONE CONFIGURATION**

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

## **REMOTE STARTER FUNCTIONALITY**



All doors must be closed.

3X



Press the OEM remote's Lock button 3x to

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





The vehicle will START.

REMOTE STARTER DIAGNOSTICS

MODULE RED LED

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

before start

x5 flash: Hood Open

## **REMOTE STARTER WARNING CARD**



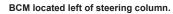
CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE: or use the package RSPB, Sold separately.

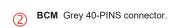


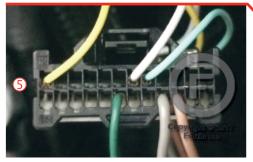
THE VEHICLE CAN BE STARTED BY EITHER: PRESSING THE LOCK BUTTON ON THE OEM REMOTE 3 TIMES CONSECUTIVELY OR BY A SMARTPHONE. TURN ON THE SAFETY SWITCH LOCATED UNDER THE DASHBOARD BEFORE WORKING ON THE VEHICLE.

# **DESCRIPTION**

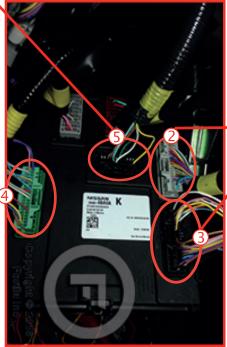
**BCM** Black 24-PINS connector.







BCM Green 40-PINS connector.



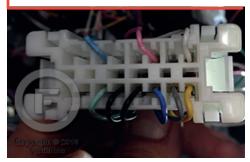
3 BCM Black 40-PINS connector.





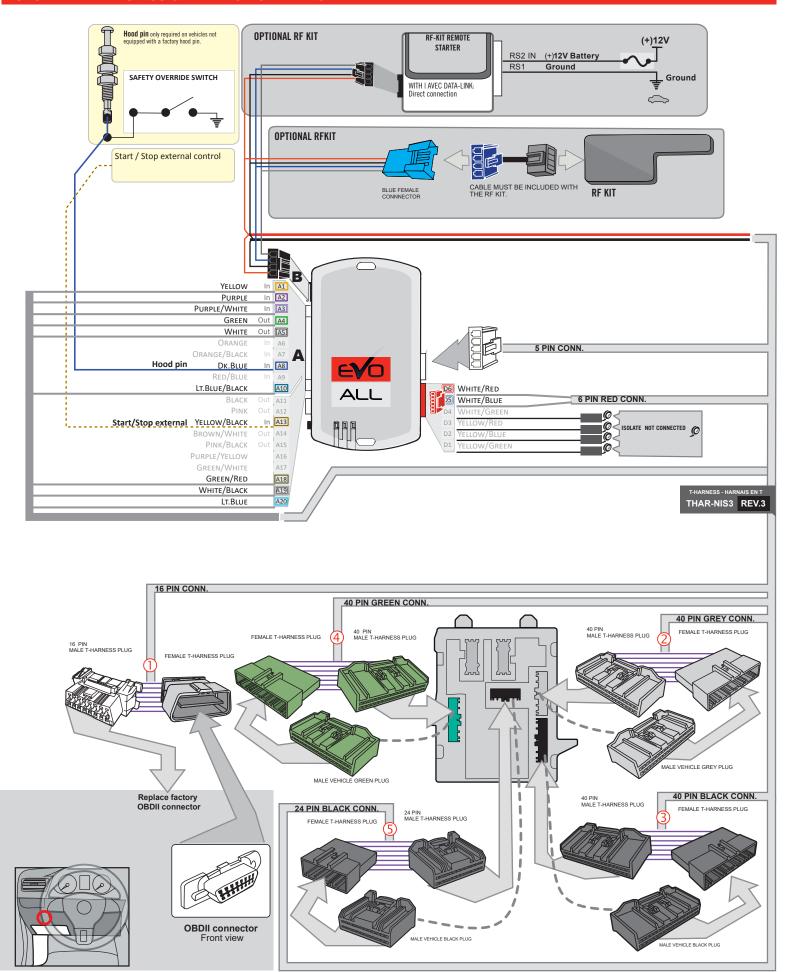


OBD-II connector

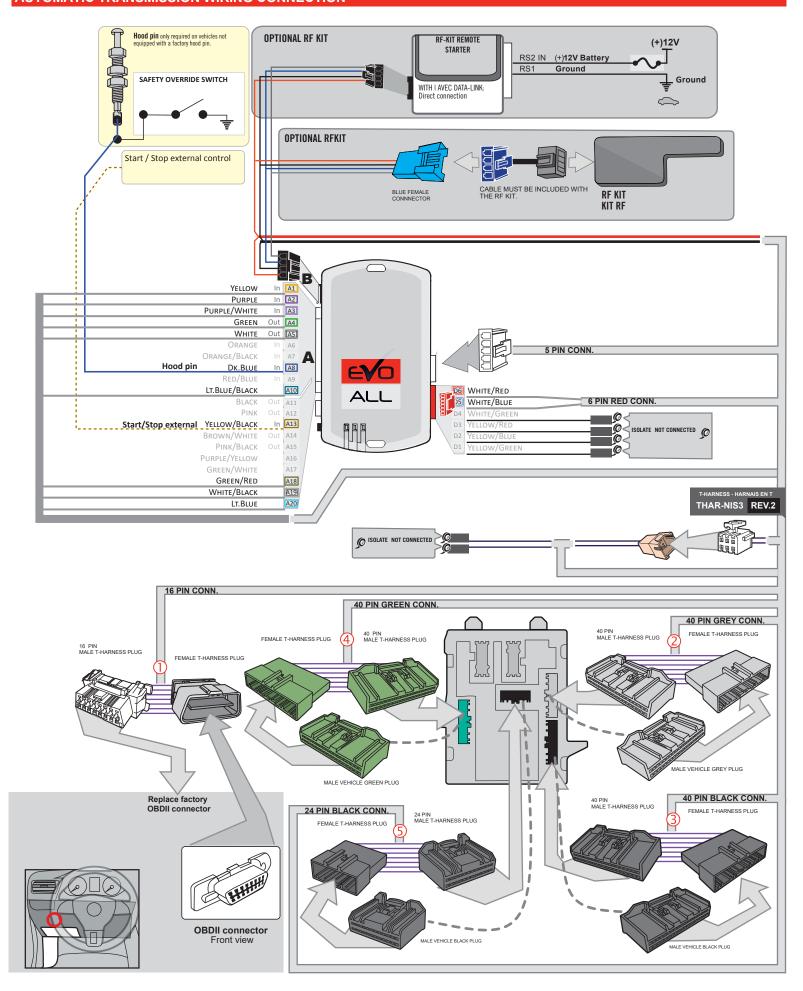


Back view

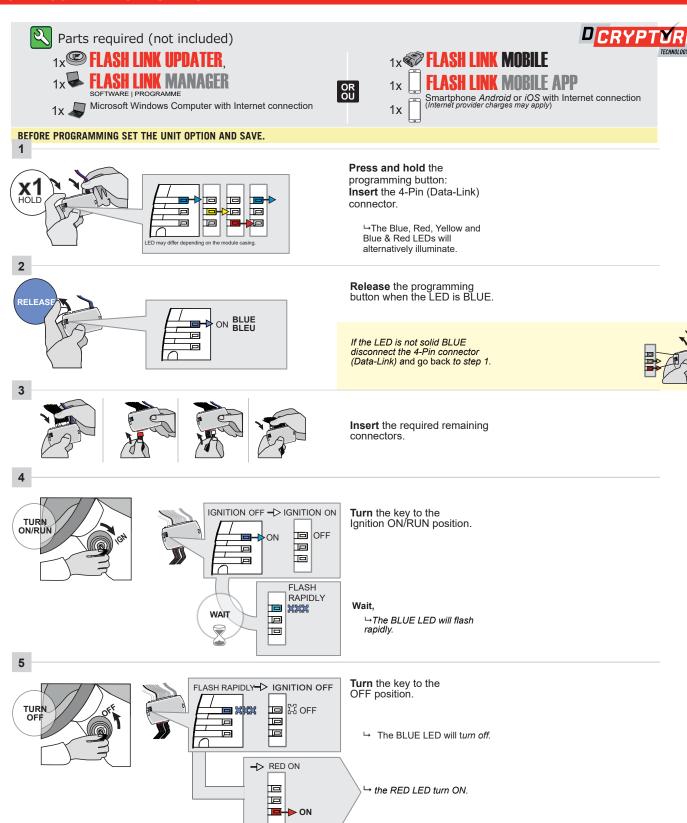
## **AUTOMATIC TRANSMISSION WIRING CONNECTION**



## **AUTOMATIC TRANSMISSION WIRING CONNECTION**



## **DCRYPTOR PROGRAMMING PROCEDURE**





# KEY BYPASS PROGRAMMING PROCEDURE 2/3 | PROCÉDURE DE PROGRAMMATION CONTOURNEMENT DE CLÉ 2/3

I



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

Tournez la clé à Ignition.

WAIT

ATTENDRE,

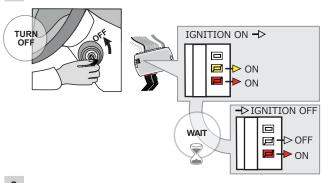
The YELLOW LED will turn ON.

La DEL JAUNE s'allumera.

→ The RED LED will flash once.

La DEL ROUGE clignotera
une fois

7



WAIT

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

**Tournez** la clé à la position Arrêt (OFF).

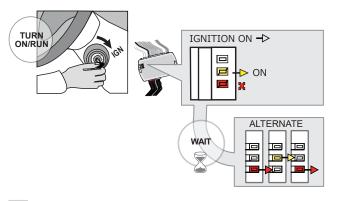
WAIT

ATTENDRE,

The YELLOW LED will turn OFF.

La DEL JAUNE s'éteindra.

8



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

WAIT

☐ The YELLOW LED will turn ON.

☐ The RED LED will flash once.

→ The Red and Yellow LEDs will start flashing alternatively.

Tournez la clé à Ignition.

ATTENDRE,

└→ La DEL JAUNE s'allumera.

La DEL ROUGE clignotera une fois.

└→ Les DELs Rouge et Jaune clignoteront alternativement.

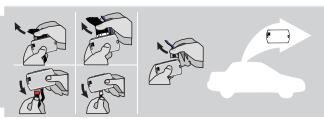
9



**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.

**Débranchez** tous les connecteurs et ensuite le connecteur Data-Link (4-pins).

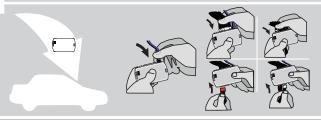
# **KEY BYPASS PROGRAMMING PROCEDURE 3/3**



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.



he module is now programmed.



REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle



Page 1 / 10

REV.: 20201109

Guide # 83971



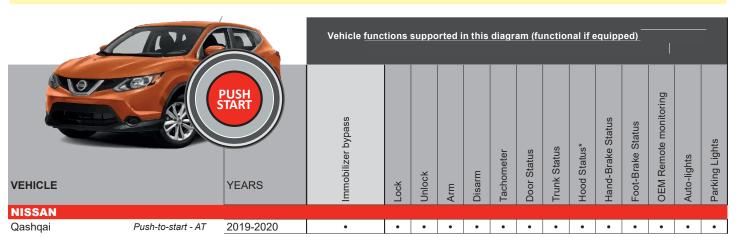
# **THAR-NIS3**

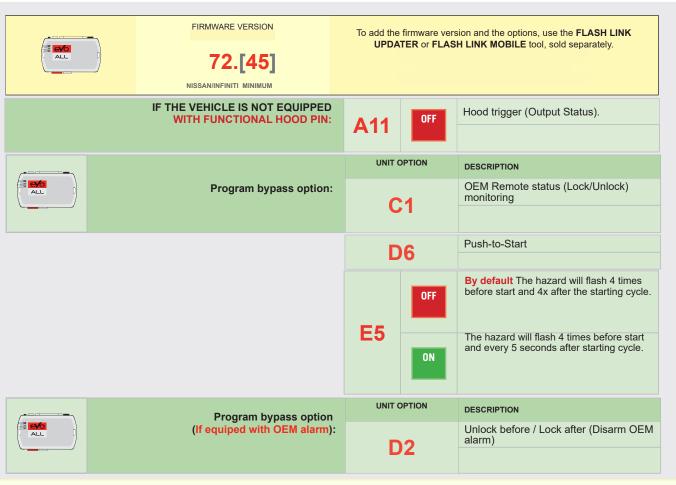
# THARNESS STAND ALONE INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION



ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.







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



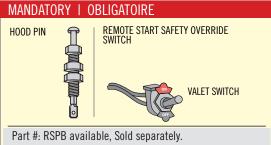
Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

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



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





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

# **STAND ALONE CONFIGURATION**

	Program bypass option	UNIT OPTION	DESCRIPTION				
ALL 0	OEM Remote Stand Alone Remote Starter:	OR D1.10 LOCK LOCK LOCK	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE, VERROUILLE				
		D1.1 UNLECK LECK					
	Program bypass option with oem remote:	UNIT OPTION	DESCRIPTION				
ALL 0		04	OEM Remote Monitoring				
		C1					
		UNIT OPTION	DESCRIPTION				
<b>10</b>	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

WARNING | ATTENTION

x5 flash: Hood Open

**REMOTE STARTER** 

## **REMOTE STARTER WARNING CARD**

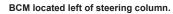


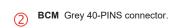
CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE: or use the package RSPB, Sold separately.

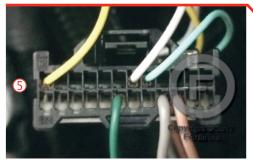
THE VEHICLE CAN BE STARTED BY EITHER: PRESSING THE LOCK BUTTON ON THE OEM REMOTE 3 TIMES CONSECUTIVELY OR BY A SMARTPHONE. TURN ON THE SAFETY SWITCH LOCATED UNDER THE DASHBOARD BEFORE WORKING ON THE VEHICLE.

# **DESCRIPTION**

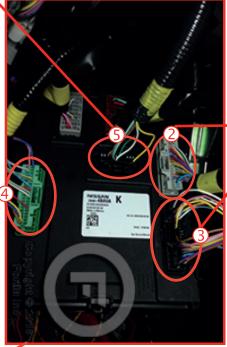
**BCM** Black 24-PINS connector.



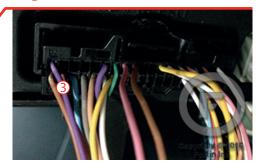




BCM Green 40-PINS connector.



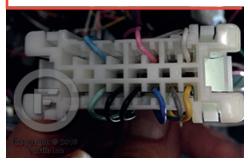
3 BCM Black 40-PINS connector.





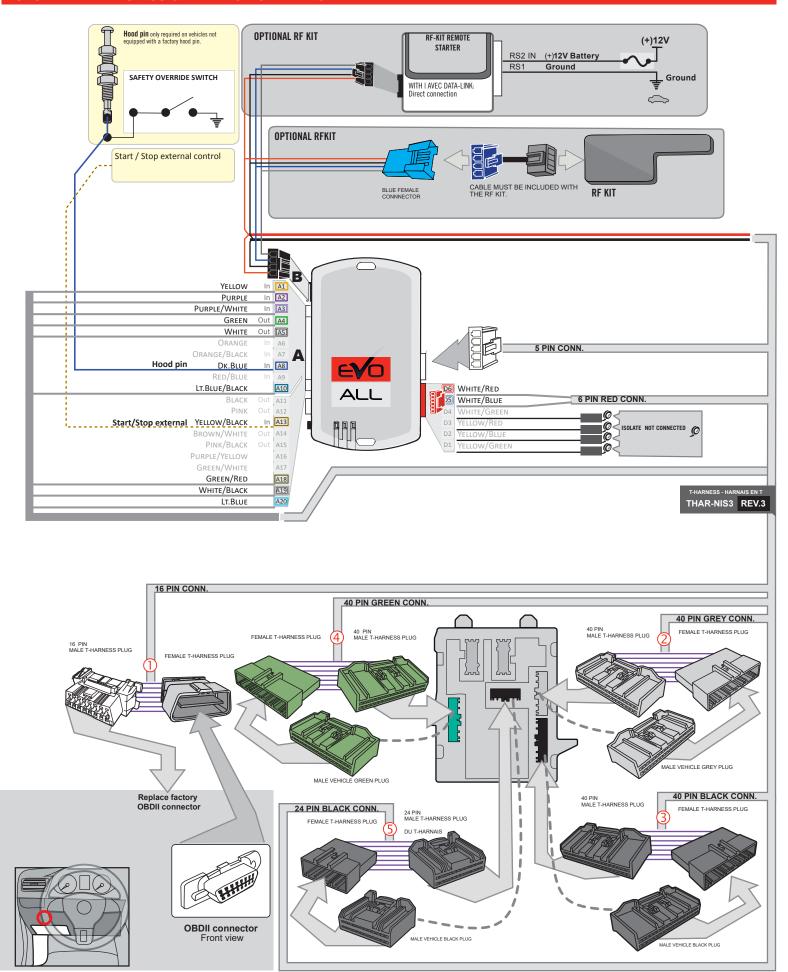


OBD-II connector

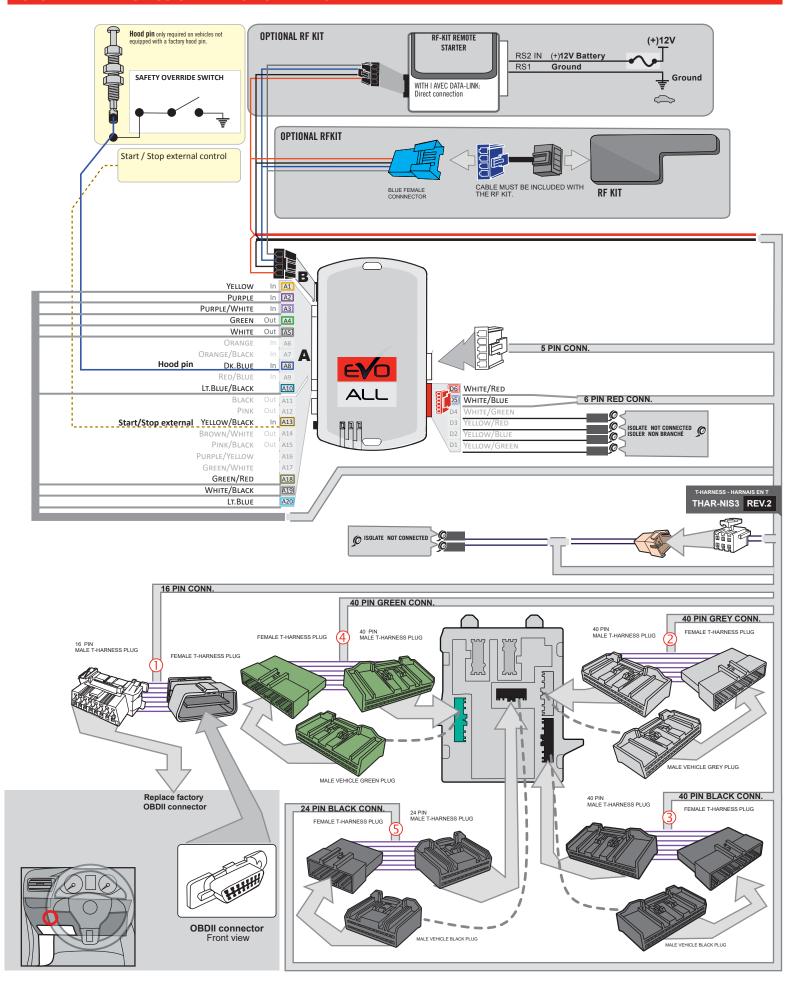


Back view

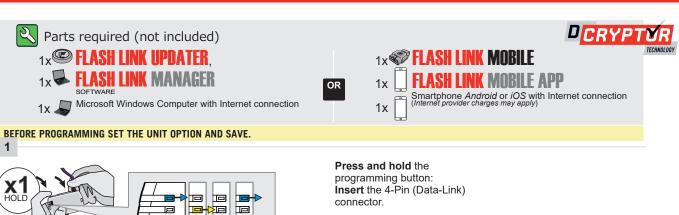
## **AUTOMATIC TRANSMISSION WIRING CONNECTION**

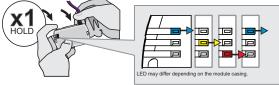


## **AUTOMATIC TRANSMISSION WIRING CONNECTION**

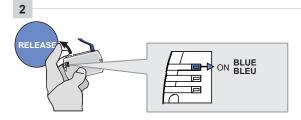


## **DCRYPTOR PROGRAMMING PROCEDURE**





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



**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





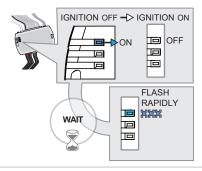




Insert the required remaining

4





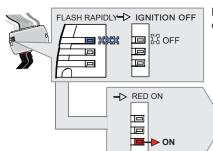
Do not press the brake pedal. Press the START/STOP button once to turn ON the ignition.

Wait,

 → The BLUE LED will flash rapidly.





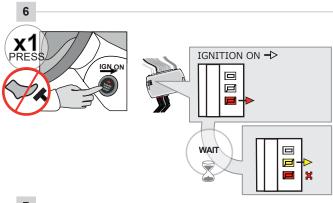


Press the START/STOP button once to turn OFF the ignition.

→ The BLUE LED will turn off.

 $\hookrightarrow$  the RED LED turn ON.

# **KEY BYPASS PROGRAMMING PROCEDURE 2/3**



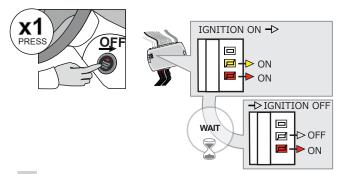
Do not press the brake pedal. Press the **Push**-to-Start button once to turn on the ignition.

#### WAIT

 $\hookrightarrow$  The YELLOW LED will turn ON.

 $\hookrightarrow$  The RED LED will flash once.

7

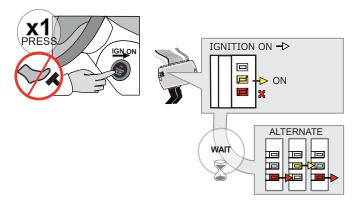


**Press** the Push-to-Start button once to turn off the ignition.

#### WAIT

 $\hookrightarrow$  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

 $\hookrightarrow$  The YELLOW LED will turn ON.

☐ The RED LED will flash once.

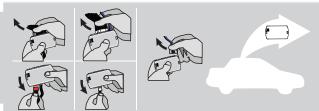
→ The Red and Yellow LEDs will start flashing alternatively.

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.

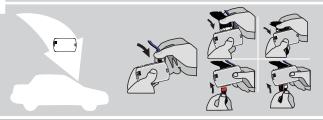
# **KEY BYPASS PROGRAMMING PROCEDURE 3/3**



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.



he module is now programmed



REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle



# **REMOTE STARTER FUNCTIONALITY**



All doors must be closed.

Remote start the vehicle.



Unlock the doors with either:
• The OEM remote
• The remote-starter remote
• Or the proximity remote



Enter the vehicle with the SMART-KEY.



DO NOT PRESS THE BRAKE PEDAL.

Press and release the Push-to-Start button once.



Press the brake pedal. The vehicle can now be put in to gear and driven.

If the Smart-Key is not detected the vehicle will shut down.





Page 1 / 11

REV.: 20201109

Guide # 87731



THAR-NIS3

**THARNESS INSTALLATION** 

ADDENDUM - SUGGESTED WIRING CONFIGURATION



#### ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

			Vehicle fu	ınctions <u>su</u>	pporte	ed in t	his di	agran	n (fun	ctiona	ıl if eq	uippe	<u></u>	1		]	
VEHICLE		PUSH YEARS	Immobilizer bypass	r-Harness	-ock	Unlock	٨rm	Disarm	Fachometer	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

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:

OFF

Hood trigger (Output Status).

ALL D	Program bypass option:	UNIT OPTION	DESCRIPTION  OEM Remote status (Lock/Unlock) monitoring
		<b>D</b> 5	Lock after start
		DJ	
		D6	Push-to-Start
		DO	
		OFF	By default The hazard will flash 4 times before start and 4x after the starting cycle.
		E5	The hazard will flash 4 times before start

MANDATORY INSTALL \* HOOD PIN

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



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

ON

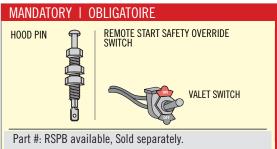
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

and every 5 seconds after starting cycle.



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





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

# **STAND ALONE CONFIGURATION**

	Program bypass option	UNIT OPTION	DESCRIPTION				
EVO ALL	OEM Remote Stand Alone Remote Starter:	OR D1.10 LBCK LBCK LBCK	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE, VERROUILLE				
		D1.1 UNLECK LECK					
		UNIT OPTION	DESCRIPTION				
ALL 0	Program bypass option with oem remote:	04	OEM Remote Monitoring				
		C1					
		UNIT OPTION	DESCRIPTION				
10 to	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

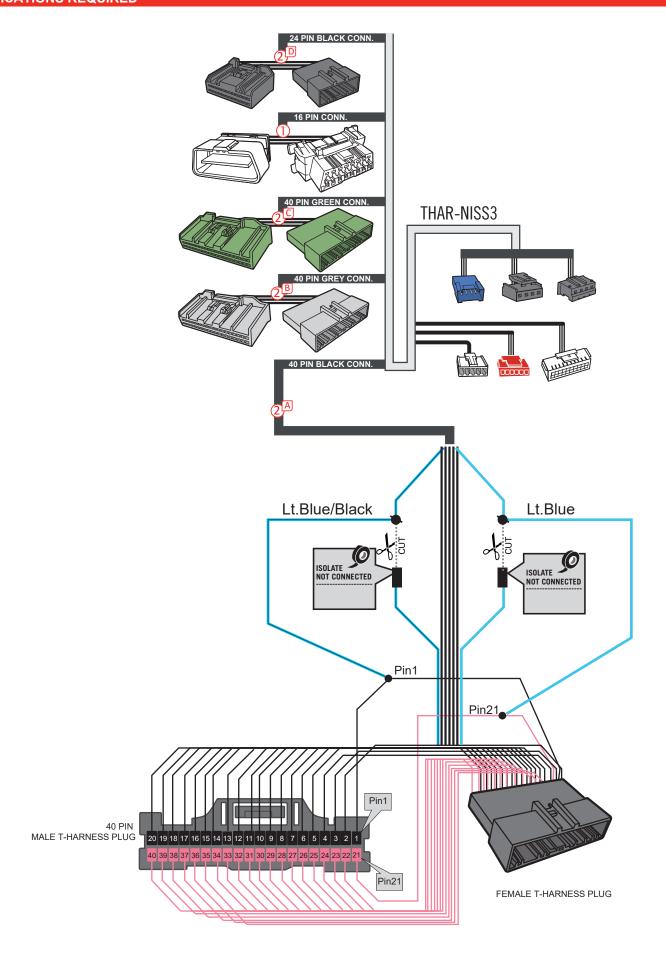
#### **REMOTE STARTER WARNING CARD**



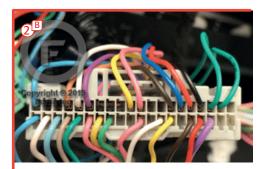
CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE: or use the package RSPB, Sold separately.

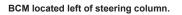


EITHER: PRESSING THE LOCK BUTTON ON THE OEM REMOTE 3 TIMES CONSECUTIVELY OR BY A SMARTPHONE. TURN ON THE SAFETY SWITCH LOCATED UNDER THE DASHBOARD BEFORE WORKING ON THE VEHICLE.

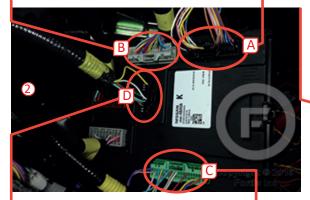


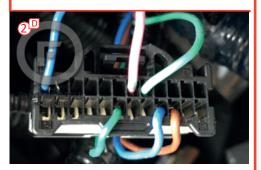
# **DESCRIPTION**







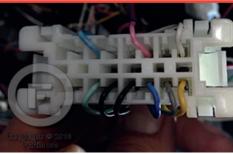








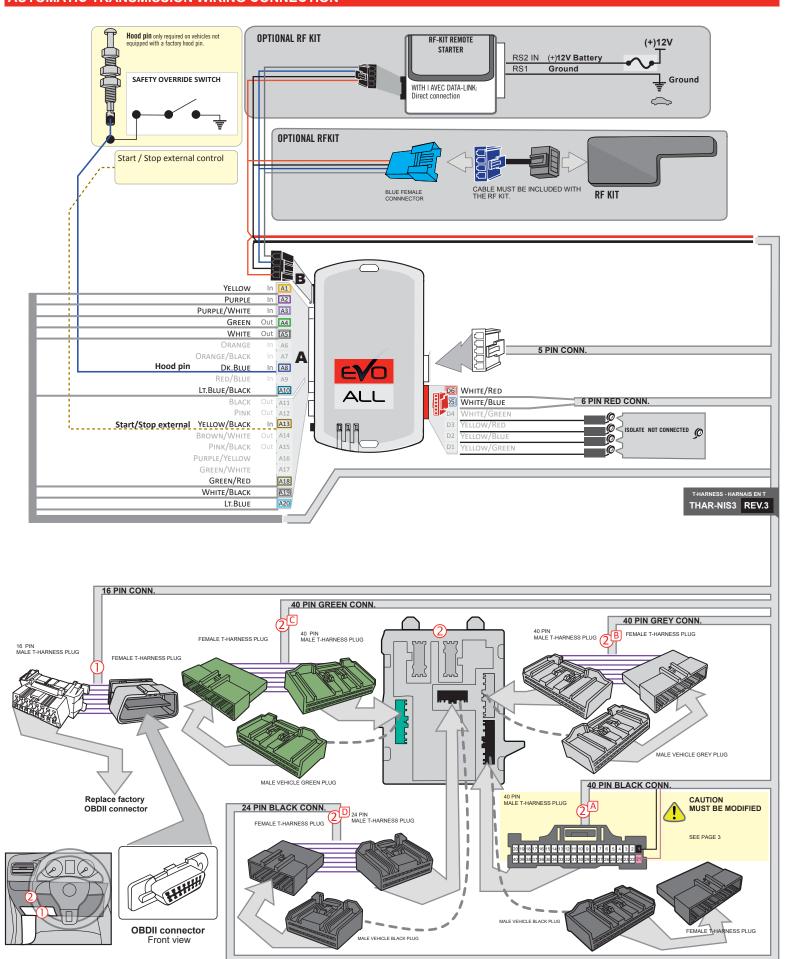
OBD-II connector



Back view

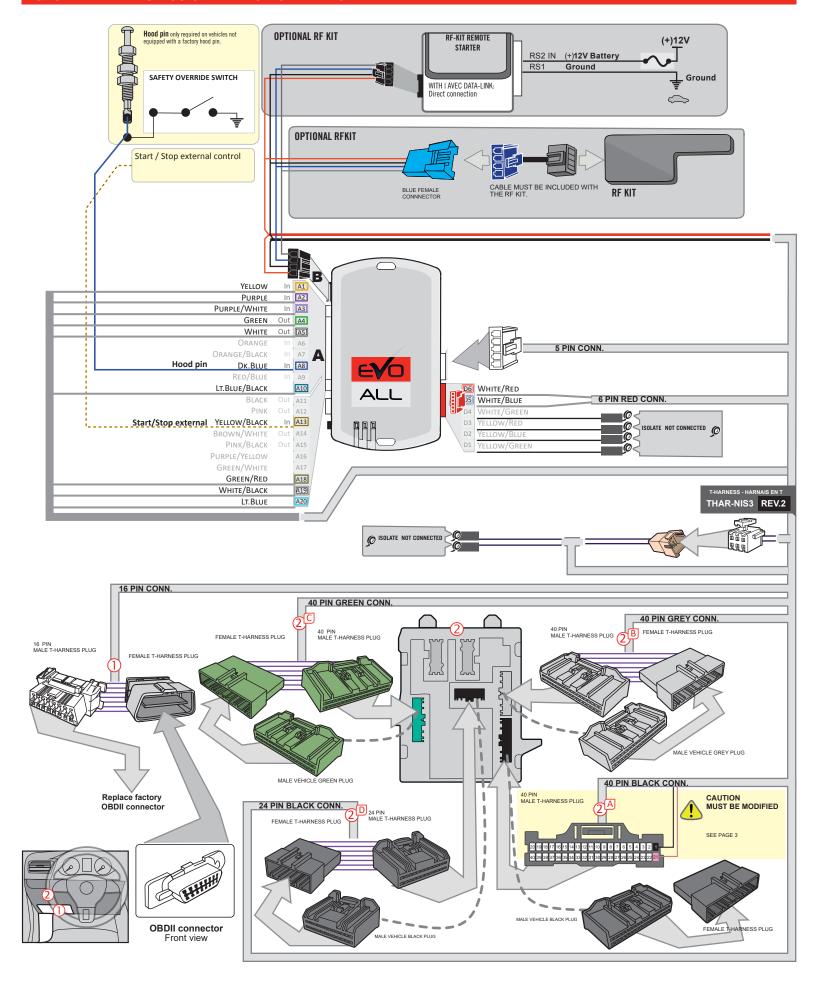


## **AUTOMATIC TRANSMISSION WIRING CONNECTION**

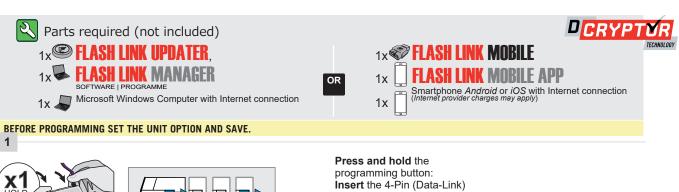


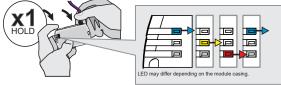


## **AUTOMATIC TRANSMISSION WIRING CONNECTION**



## **DCRYPTOR PROGRAMMING PROCEDURE**





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

ON BLUE 回 旦

**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

2



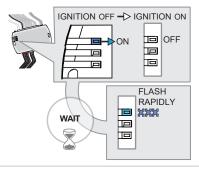




Insert the required remaining

4





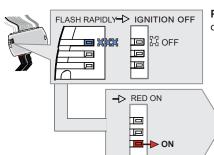
Do not press the brake pedal. Press the START/STOP button once to turn ON the ignition.

Wait,

 → The BLUE LED will flash rapidly.

5



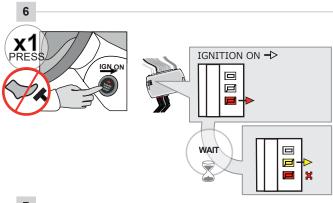


Press the START/STOP button once to turn OFF the ignition.

→ The BLUE LED will turn off.

 $\hookrightarrow$  the RED LED turn ON.

# **KEY BYPASS PROGRAMMING PROCEDURE 2/3**



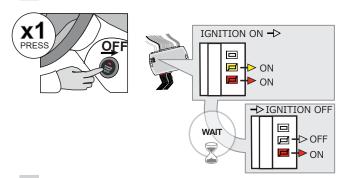
Do not press the brake pedal. Press the **Push**-to-Start button once to turn on the ignition.

#### WAIT

 $\hookrightarrow$  The YELLOW LED will turn ON.

 $\hookrightarrow$  The RED LED will flash once.

7

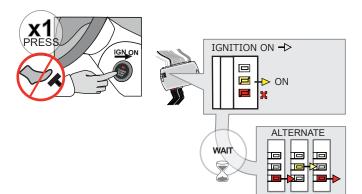


**Press** the Push-to-Start button once to turn off the ignition.

#### **WAIT**

 $\hookrightarrow$  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

 $\hookrightarrow$  The YELLOW LED will turn ON.

→ The RED LED will flash once.

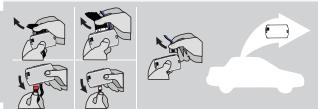
→ The Red and Yellow LEDs will start flashing alternatively.

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.

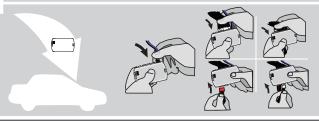
# **KEY BYPASS PROGRAMMING PROCEDURE 3/3**



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.



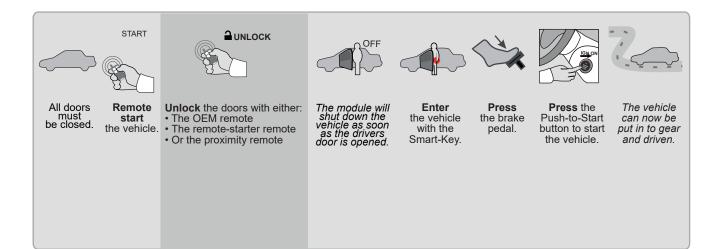
The module is now programmed



REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle

# **REMOTE STARTER FUNCTIONALITY**





Page 1 / 9

REV.: 20201109

Guide # 77671



# THAR-NIS3

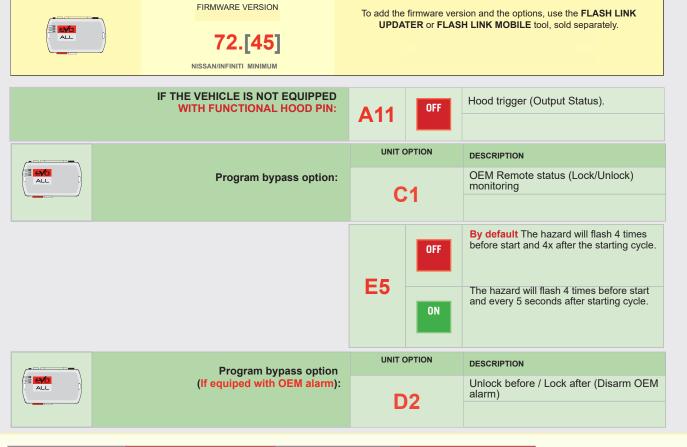
# THARNESS STAND ALONE INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION



#### ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

	Vehicle functions supported in this diagram (functional if equipped)													
VEHICLE	YEARS	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	•	•	•	•	•	•	•	•	•	•	•	•	•





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



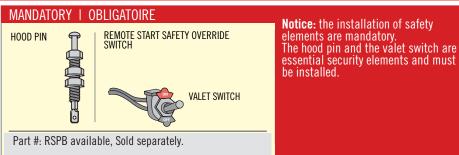
Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

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



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





# **STAND ALONE CONFIGURATION**

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

## **REMOTE STARTER FUNCTIONALITY**



All doors must be closed.

3X



Press the OEM remote's Lock button 3x to

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





The vehicle will START.

REMOTE STARTER DIAGNOSTICS

MODULE RED LED

x2 flash: Brake ON x3 flash: No tach

x4 flash: Ignition

before start

x5 flash: Hood Open

#### **REMOTE STARTER WARNING CARD**



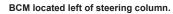
CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE: or use the package RSPB, Sold separately.

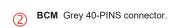


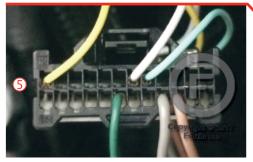
THE VEHICLE CAN BE STARTED BY EITHER: PRESSING THE LOCK BUTTON ON THE OEM REMOTE 3 TIMES CONSECUTIVELY OR BY A SMARTPHONE. TURN ON THE SAFETY SWITCH LOCATED UNDER THE DASHBOARD BEFORE WORKING ON THE VEHICLE.

# **DESCRIPTION**

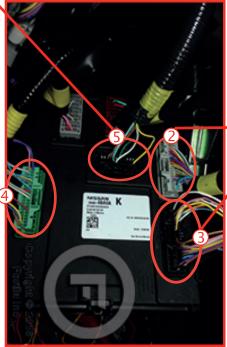
**BCM** Black 24-PINS connector.







BCM Green 40-PINS connector.



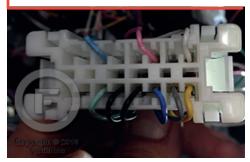
3 BCM Black 40-PINS connector.







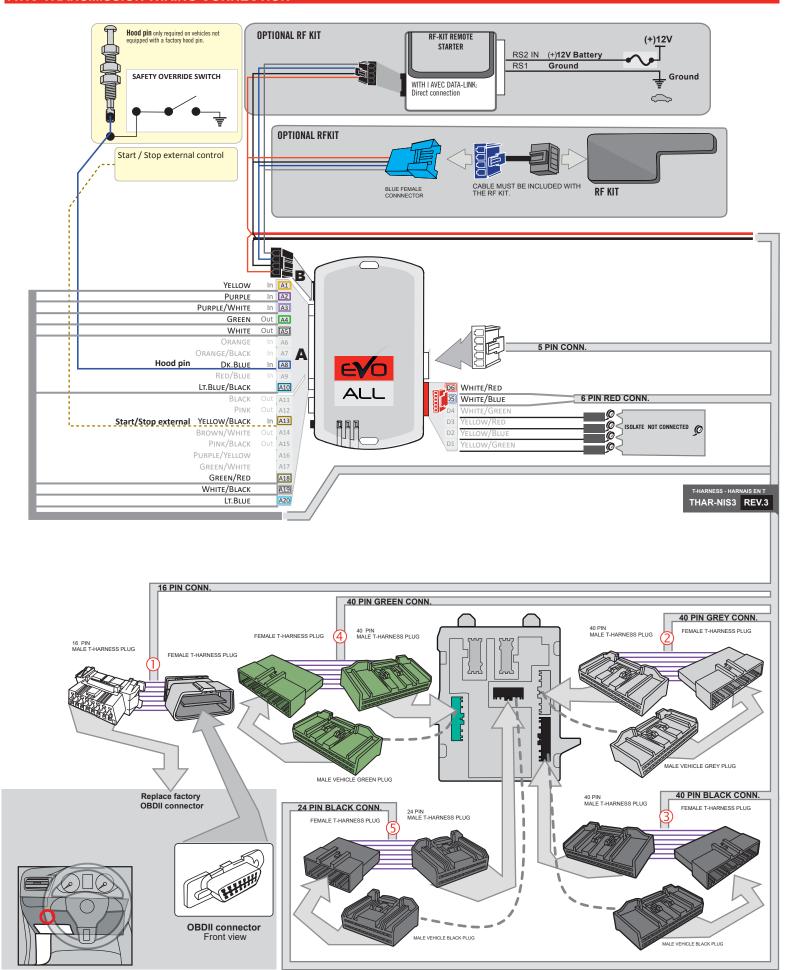
OBD-II connector



Back view

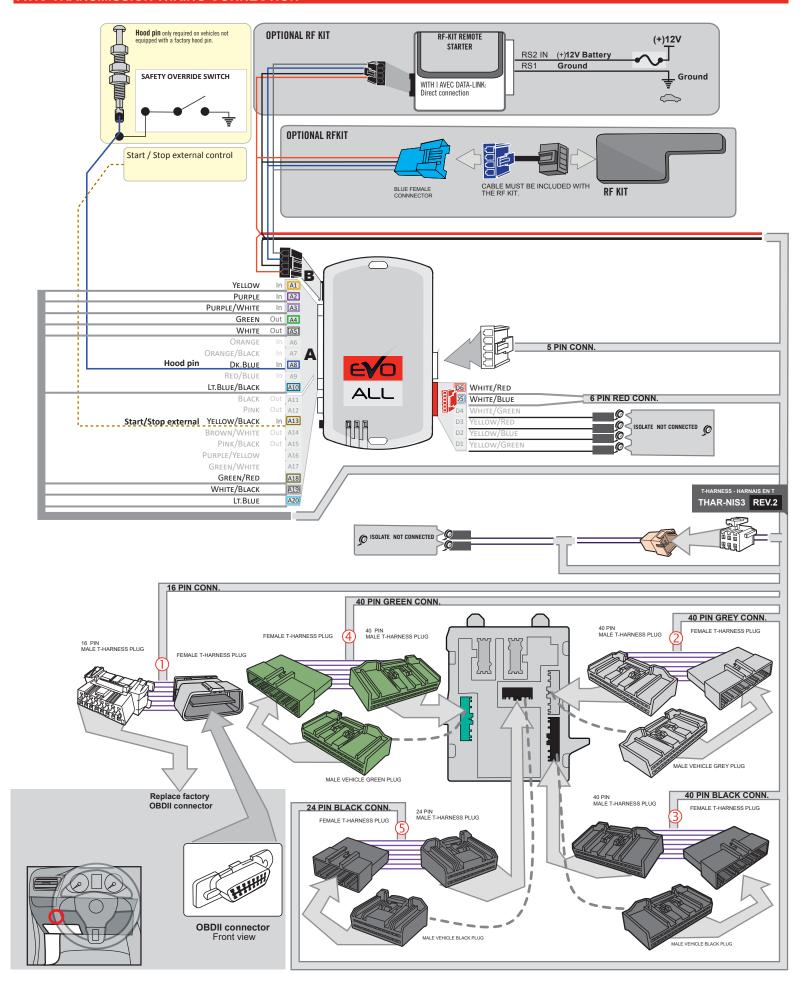


## ATIC TRANSMISSION WIRING CONNECTION

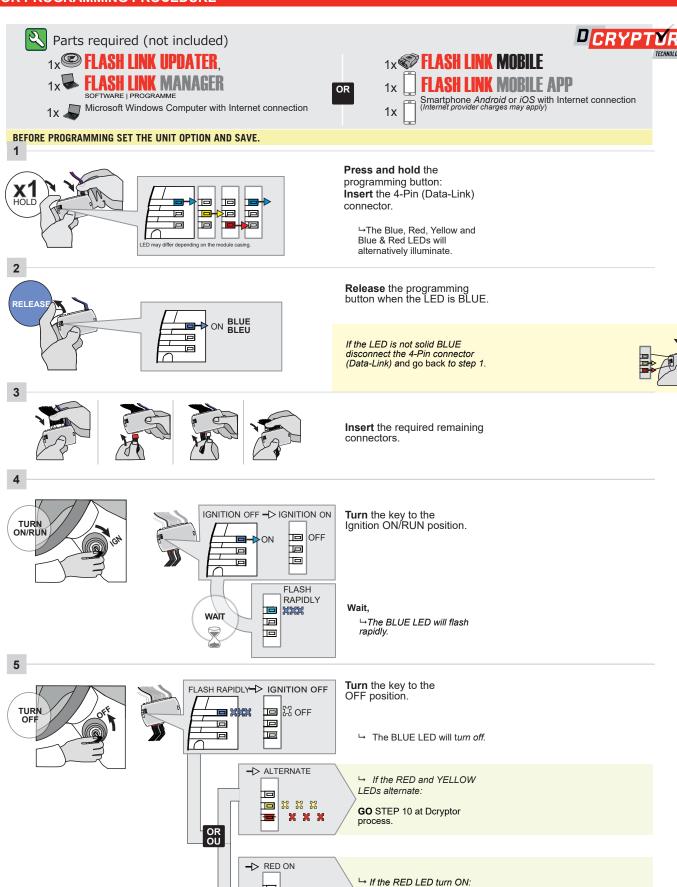




## ATIC TRANSMISSION WIRING CONNECTION



### **DCRYPTOR PROGRAMMING PROCEDURE**



programing.

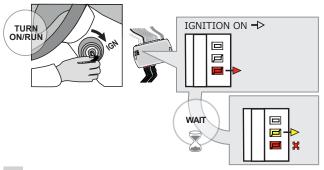
GO STEP 6 to complete the

垣垣

> ON

# **KEY BYPASS PROGRAMMING PROCEDURE 2/3**

6



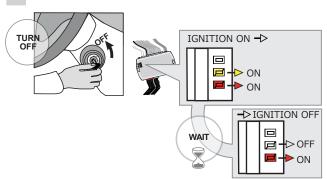
**Turn** the key to the Ignition ON/RUN position.

#### WAIT

 $\hookrightarrow$  The YELLOW LED will turn ON.

 $\hookrightarrow$  The RED LED will flash once.

7

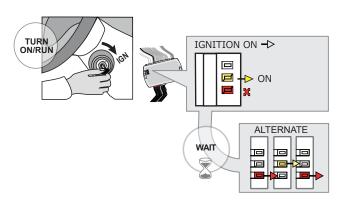


**Turn** the key to the OFF position.

#### WAIT

☐ The YELLOW LED will turn OFF.

8



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

#### WAIT

 $\hookrightarrow$  The YELLOW LED will turn ON.

 $\hookrightarrow$  The RED LED will flash once.

→ The Red and Yellow LEDs will start flashing alternatively.

9



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

10



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

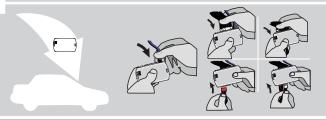
# **KEY BYPASS PROGRAMMING PROCEDURE 3/3**



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.



Page 1 / 10

REV.: 20201109

Guide # 77691



# 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		PUSH START	Immobilizer bypass	-ock	Unlock	٩rm	Disarm	Fachometer	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 To add the firmware version and the options, use the FLASH LINK UPDATER or FLASH LINK MOBILE tool, sold separately. 72. 45 NISSAN/INFINITI MINIMUM IF THE VEHICLE IS NOT EQUIPPED Hood trigger (Output Status). WITH FUNCTIONAL HOOD PIN: OFF **A11 UNIT OPTION** DESCRIPTION OEM Remote status (Lock/Unlock) Program bypass option: monitoring **C1** Push-to-Start **D6** By default The hazard will flash 4 times before start and 4x after the starting cycle. OFF **E5** The hazard will flash 4 times before start and every 5 seconds after starting cycle. ON **UNIT OPTION** DESCRIPTION Program bypass option (If equiped with OEM alarm): Unlock before / Lock after (Disarm OEM alarm) **D2** 



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



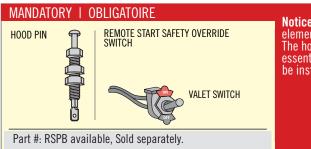
Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

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



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





**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**

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

## **REMOTE STARTER FUNCTIONALITY**



All doors must be closed.

3X



Press the OEM remote's Lock button 3x to

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





The vehicle will START.

REMOTE STARTER DIAGNOSTICS

MODULE RED LED

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

before start

x5 flash: Hood Open

#### **REMOTE STARTER WARNING CARD**



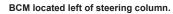
CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE: or use the package RSPB, Sold separately.

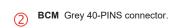
THE VEHICLE CAN BE STARTED BY EITHER: PRESSING THE LOCK BUTTON ON THE OEM REMOTE 3 TIMES CONSECUTIVELY OR BY A SMARTPHONE. TURN ON THE SAFETY SWITCH LOCATED UNDER THE DASHBOARD BEFORE WORKING ON THE VEHICLE.

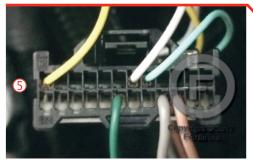


# **DESCRIPTION**

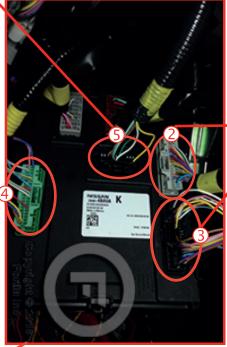
**BCM** Black 24-PINS connector.



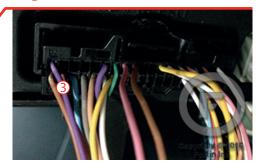




BCM Green 40-PINS connector.



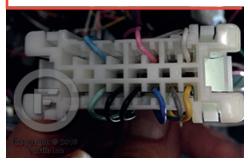
3 BCM Black 40-PINS connector.





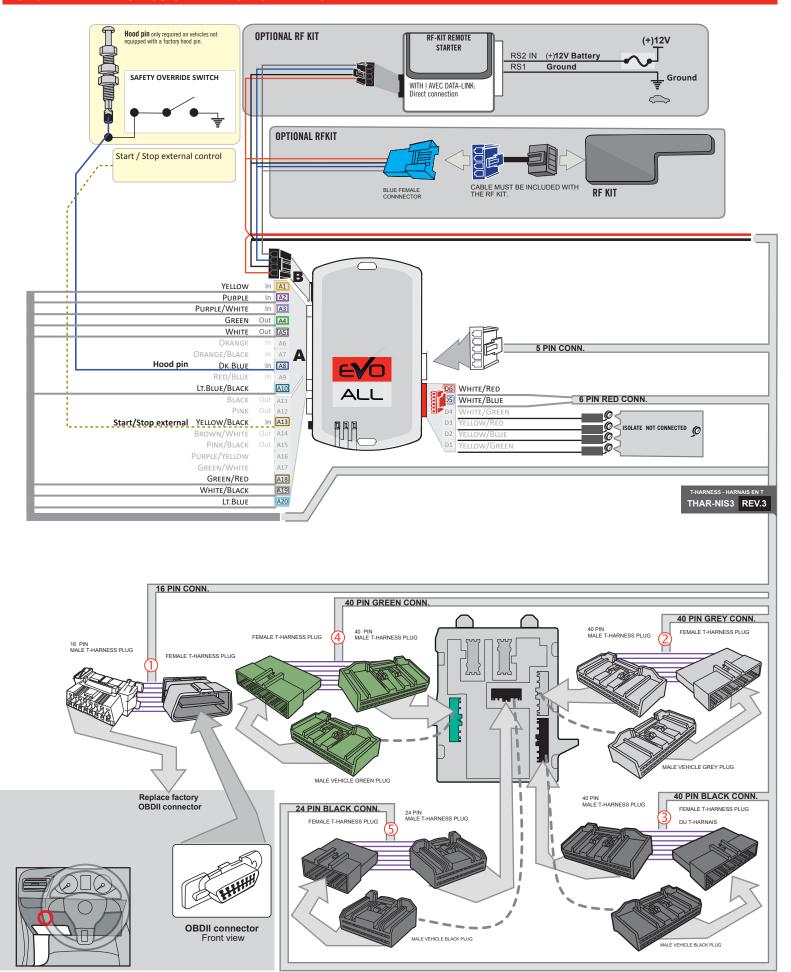


OBD-II connector

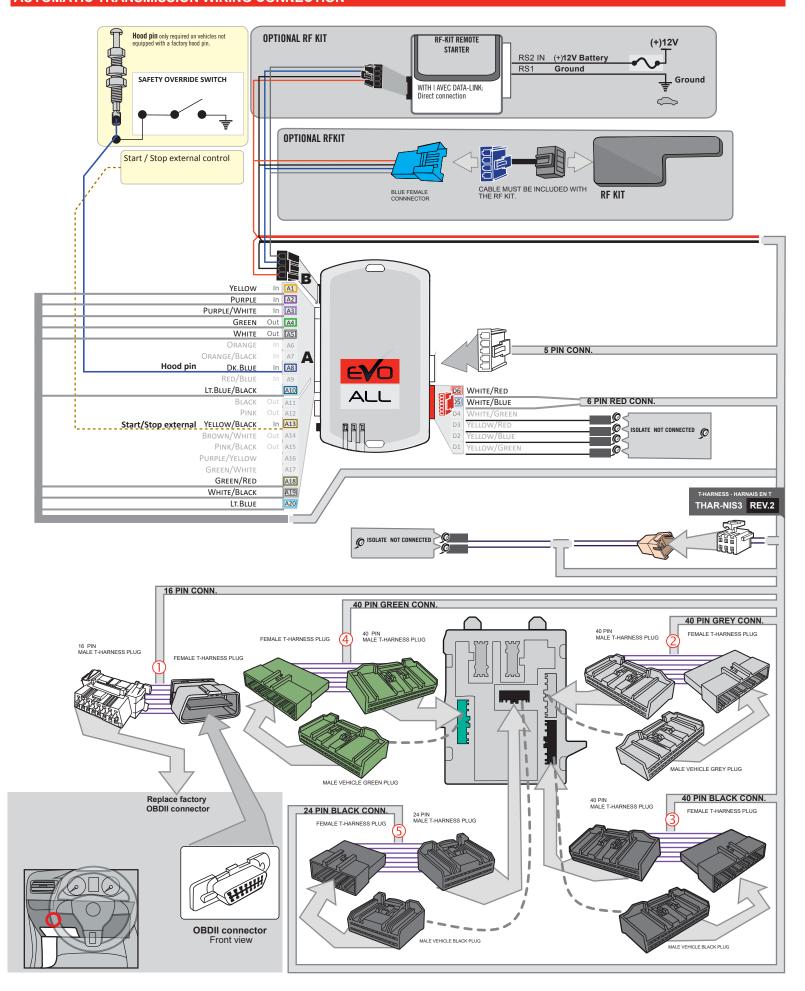


Back view

## **AUTOMATIC TRANSMISSION WIRING CONNECTION**

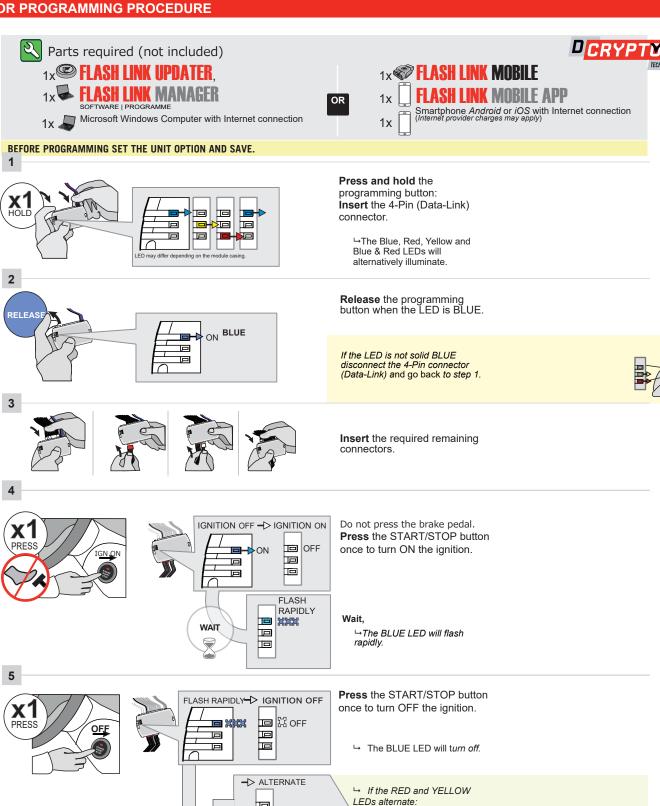


## **AUTOMATIC TRANSMISSION WIRING CONNECTION**





#### **DCRYPTOR PROGRAMMING PROCEDURE**



programing.

process.

GO STEP 10 at Dcryptor

☐ If the RED LED turn ON:

GO STEP 6 to complete the

๒ 

→ RED ON

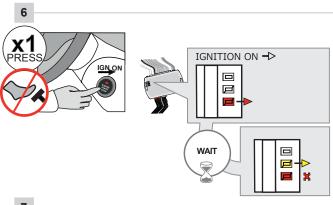
回 垣

OR

XXX

> ON

# **KEY BYPASS PROGRAMMING PROCEDURE 2/3**



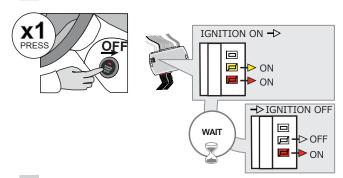
Do not press the brake pedal. Press the **Push**-to-Start button once to turn on the ignition.

#### WAIT

 $\hookrightarrow$  The YELLOW LED will turn ON.

 $\hookrightarrow$  The RED LED will flash once.

7

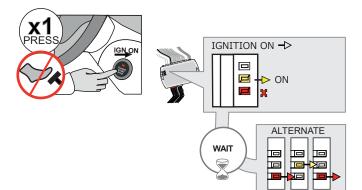


**Press** the Push-to-Start button once to turn off the ignition.

#### WAIT

 $\hookrightarrow$  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

 $\hookrightarrow$  The YELLOW LED will turn ON.

→ The RED LED will flash once.

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.

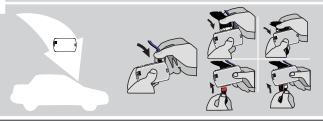
# **KEY BYPASS PROGRAMMING PROCEDURE 3/3**



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

\*Parts required (not included)

12



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



The module is now programmed.



REMOTE STARTER / ALARM VERIFICATION PROCEDURE

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



# REMOTE STARTER FUNCTIONALITY |



All doors must be closed.

Remote start the vehicle.



Unlock the doors with either:
• The OEM remote
• The remote-starter remote
• Or the proximity remote



Enter the vehicle with the SMART-KEY.



DO NOT PRESS THE BRAKE PEDAL.

Press and release the Push-to-Start button once.



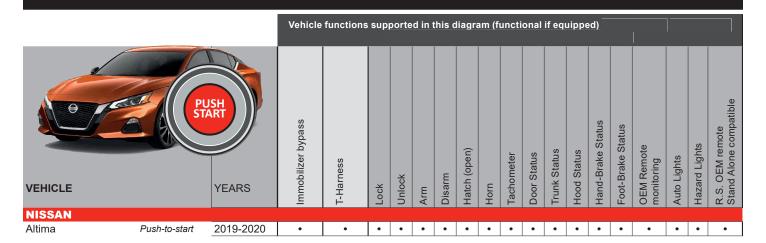
Press the brake pedal. The vehicle can now be put in to gear and driven.

If the Smart-Key is not detected the vehicle will shut down.



## THAR-NIS3 THARNESS INSTALLATION

#### ADDENDUM - SUGGESTED WIRING CONFIGURATION



**BYPASS 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:

**OFF** 

Hood trigger (Output Status).



Program bypass option:

**C1** 

**UNIT OPTION** 

OEM Remote status (Lock/Unlock) monitoring

**D5** 

Lock after start

DESCRIPTION

**D6** 

Push-to-Start

**E5** 

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

ON

OFF

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



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

2 38

MANDATORY INSTALL

\* HOOD PIN

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

**A11** 

SECURITY STICKER

Included

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

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

# **DESCRIPTION**

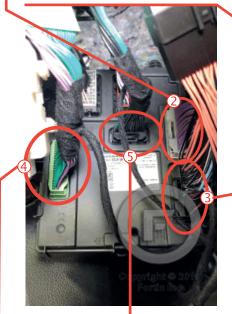


BCM located left of steering column.



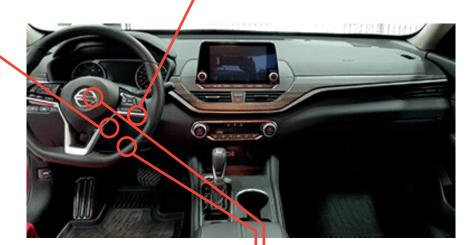


7 Horn switch

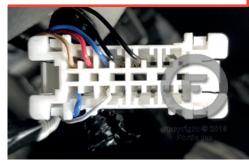






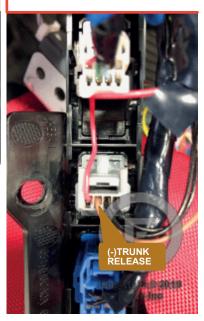


OBD-II connector



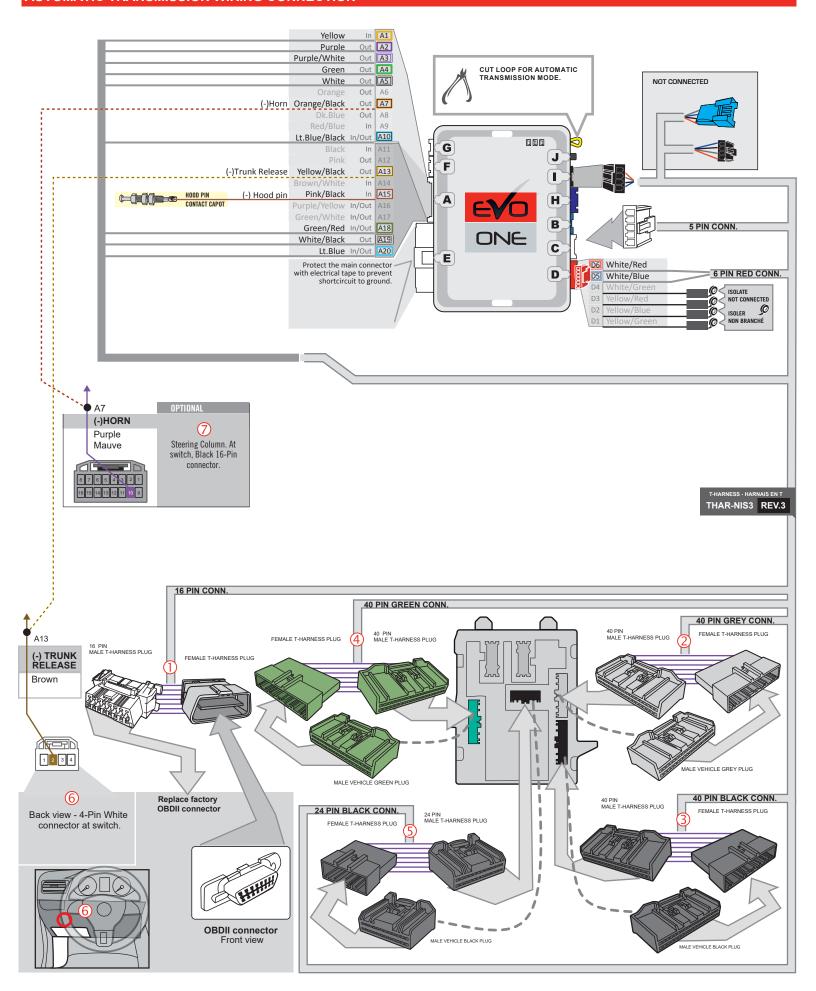
Back view



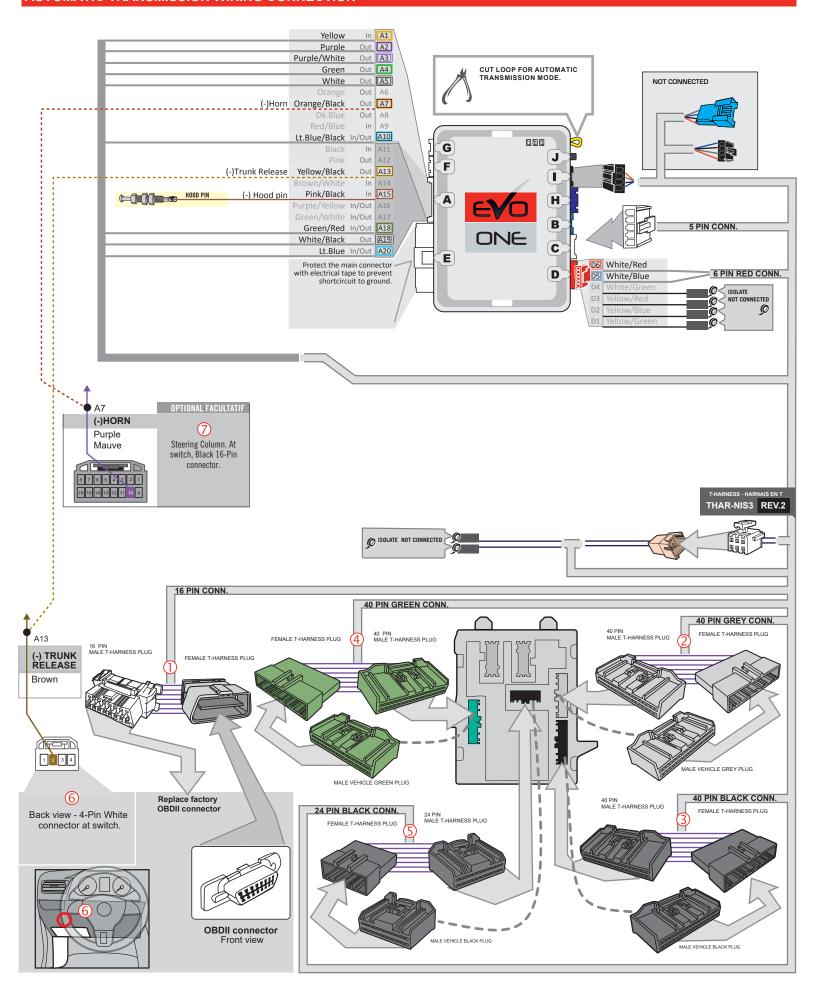




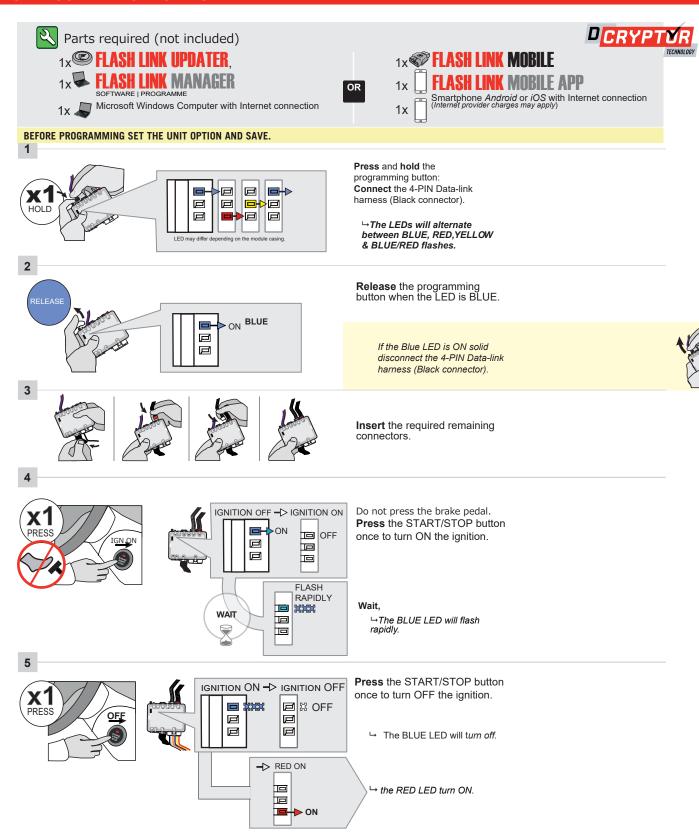
## **AUTOMATIC TRANSMISSION WIRING CONNECTION**



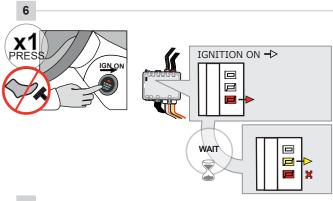
## **AUTOMATIC TRANSMISSION WIRING CONNECTION**



## **DCRYPTOR PROGRAMMING PROCEDURE**



# **KEY BYPASS PROGRAMMING PROCEDURE 2/3**



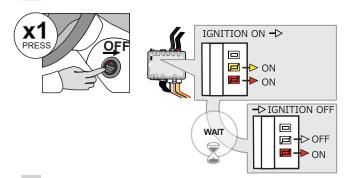
Do not press the brake pedal. Press the **Push**-to-Start button once to turn on the ignition.

#### WAIT

→ The YELLOW LED will turn

 $\hookrightarrow$  The RED LED will flash once.

7

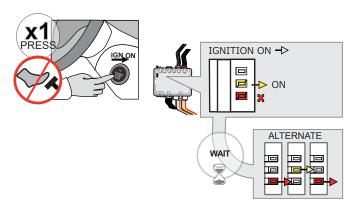


**Press** the Push-to-Start button once to turn off the ignition.

#### WAIT

 $\hookrightarrow$  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

 $\hookrightarrow$  The YELLOW LED will turn ON.

→ The RED LED will flash once.

→ The Red and Yellow LEDs will start flashing alternatively.

9

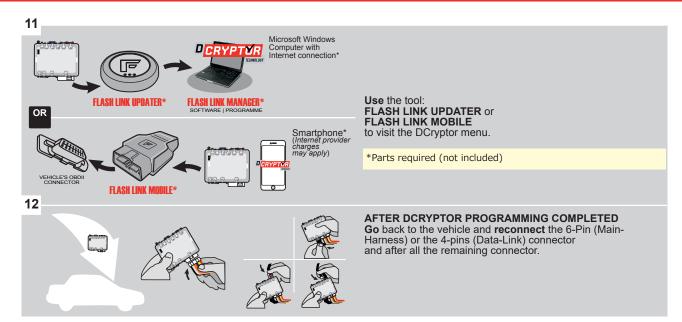


**Press** the Push-to-Start button once to turn off the ignition.



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

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





The module is now programmed. Le module est programmé.

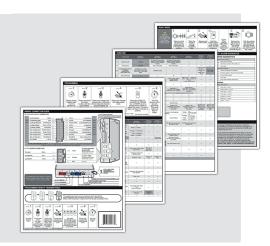


REMOTE STARTER / ALARM VERIFICATION PROCEDURE

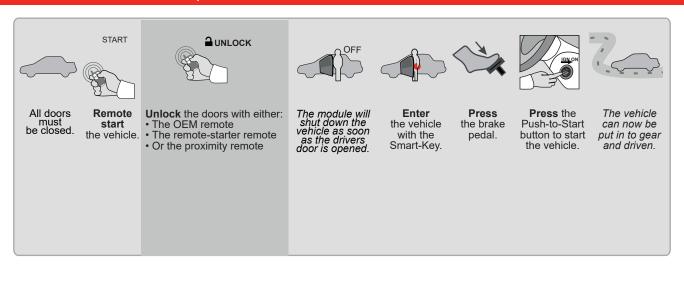
**Test** the remote starter. **Remote start** the vehicle.

## REMOTE STARTER PROGRAMMING PROCEDURE





# **REMOTE STARTER FUNCTIONALITY |**







Page 1 / 10

REV.: 20201109





# **THAR-NIS3 THARNESS INSTALLATION**

## ADDENDUM - SUGGESTED WIRING CONFIGURATION

	Vehicle functions supported in this diagram (functional if equipped)																	
		Immobilizer bypass	ness		×		ш	(uedo)		Fachometer	Status	Status	Status	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	rd Lights	OEM remote d Alone compatible
VEHICLE	YEARS	Immo	T-Harne	Lock	Unlock	Arm	Disarm	Hatch	Horn	Tacho	Door	Trunk	Ноод	Hand	Foot-	OEM	Hazard	R.S. (
NISSAN																		
Qashqai	2019-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

**BYPASS** FIRMWARE VERSION

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:

OFF

Hood trigger (Output Status).

UNIT OPTION	DESCRIPTION
04	OEM Remote status (Lock/Unlock) monitoring
<b>U1</b>	Suivi des status (Verrouillage/Déverrouillage) de la télécommande d'origine
OFF	By default The hazard will flash 4 times before start and 4x after the starting cycle.
E5	The hazard will flash 4 times before start and every 5 seconds after starting cycle.
UNIT OPTION	DESCRIPTION
	Unlock before / Lock after (Disarm OEM alarm)
	C1  OFF  ON  UNIT OPTION

MANDATORY INSTALL

\* H00D PIN

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

**A11** 

SECURITY STICKER



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

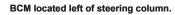
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

# NOTES

	Program remote	FUNCTION	MODE	DESCRIPTION		
DNE C	starter option:	34	2	TRUNK OUTPUT. Pulse 2.5 Seconds.		
		34	3	Trunk output : Unlock before trunk pulse 0.5 sec		
Program remote starter option for R.S.  OEM REMOTE STAND ALONE:		38	2	Enable Press 3x Lock to remote start with the OEM remote.		

# **DESCRIPTION**

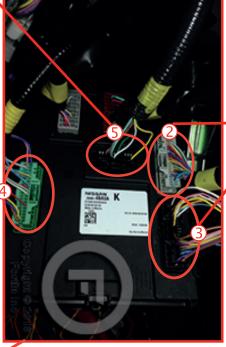
**BCM** Black 24-PINS connector.



**BCM** Grey 40-PINS connector.



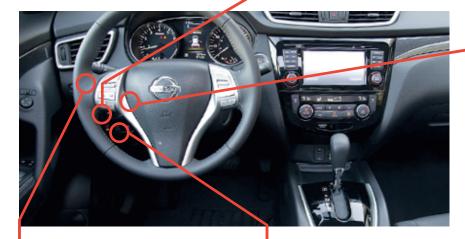
**BCM** Green 40-PINS connector.



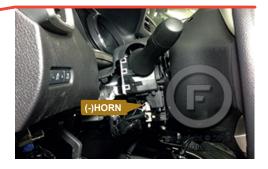
3 BCM Black 40-PINS connector.







7 Horn switch



(6) Tail gate switch



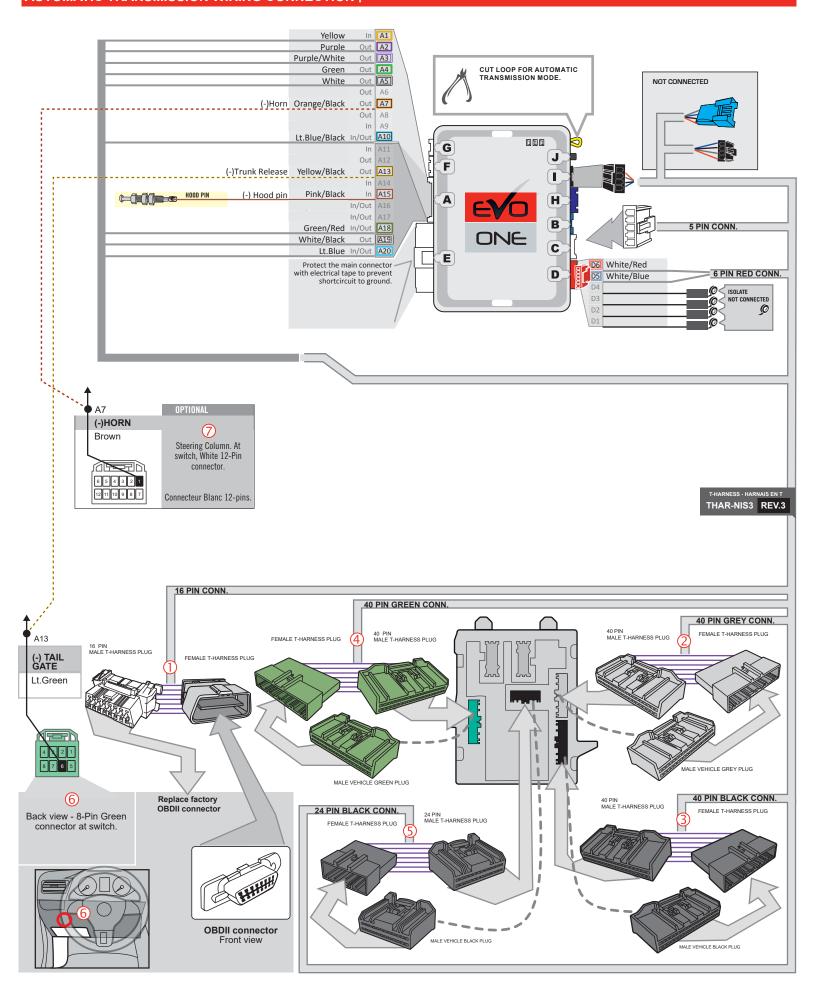
OBD-II connector



Back view

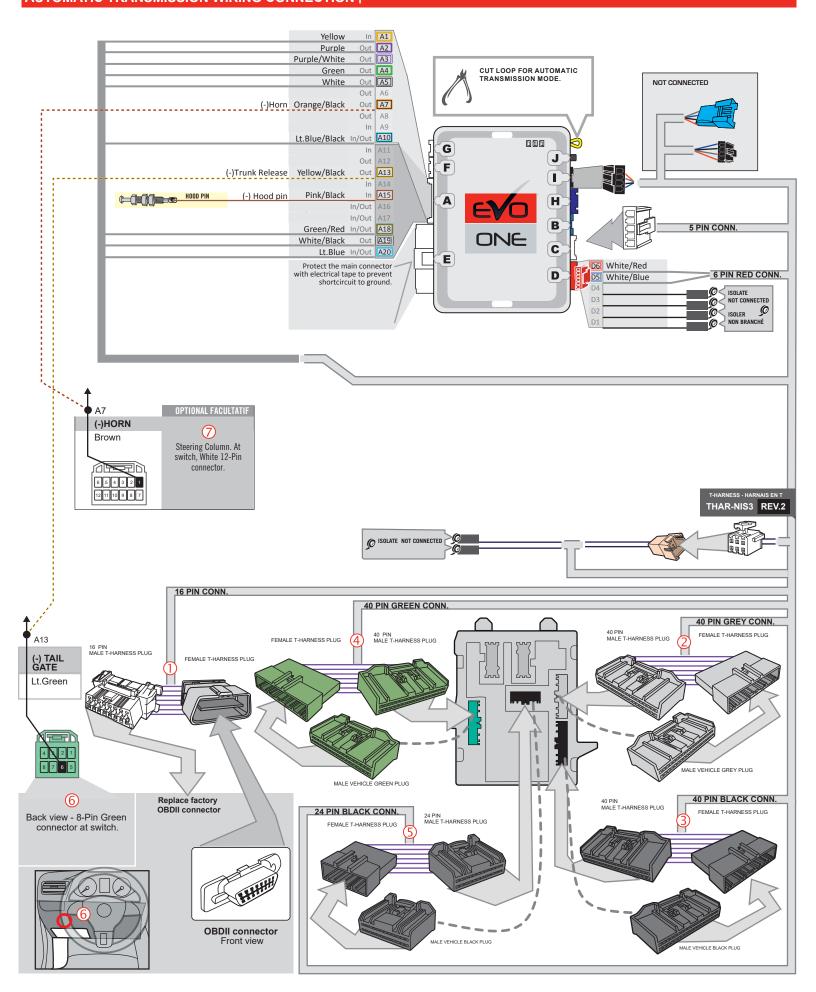


## **AUTOMATIC TRANSMISSION WIRING CONNECTION**

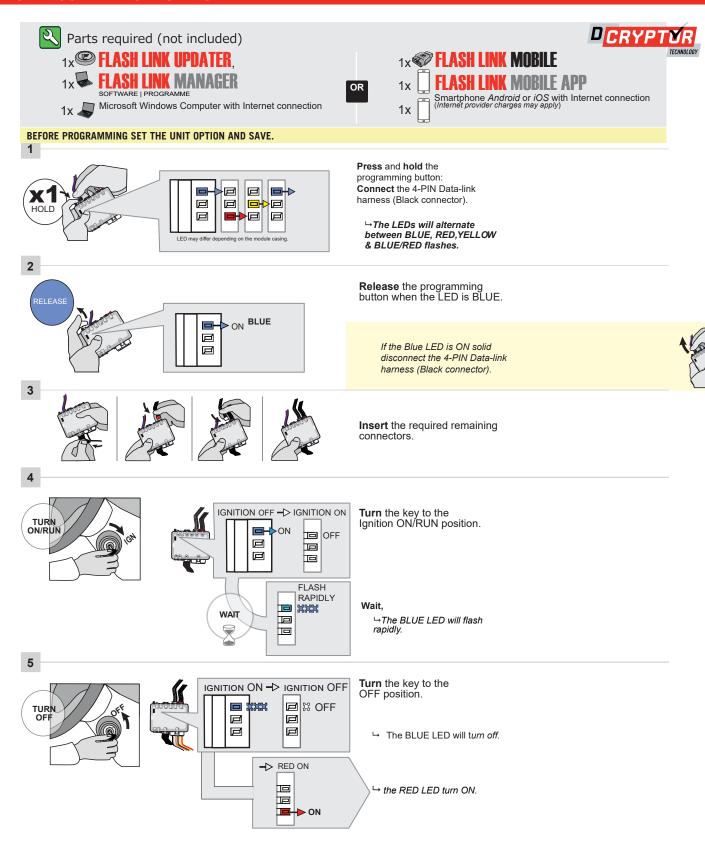




## **AUTOMATIC TRANSMISSION WIRING CONNECTION**

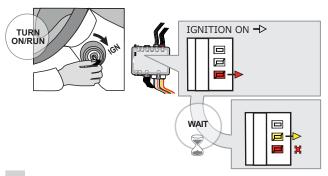


## **DCRYPTOR PROGRAMMING PROCEDURE**



# **KEY BYPASS PROGRAMMING PROCEDURE 2/3**

6



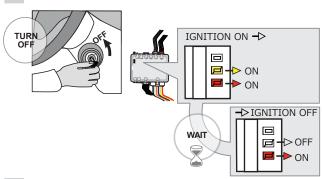
**Turn** the key to the Ignition ON/RUN position.

#### WAIT

 $\hookrightarrow$  The YELLOW LED will turn ON.

 $\hookrightarrow$  The RED LED will flash once.

7

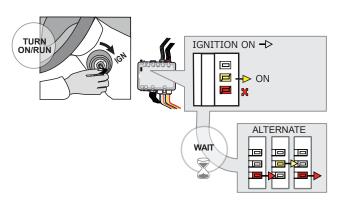


**Turn** the key to the OFF position.

#### WAIT

 $\hookrightarrow$  The YELLOW LED will turn OFF.

8



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

#### WAIT

 $\hookrightarrow$  The YELLOW LED will turn ON.

 $\hookrightarrow$  The RED LED will flash once.

9



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

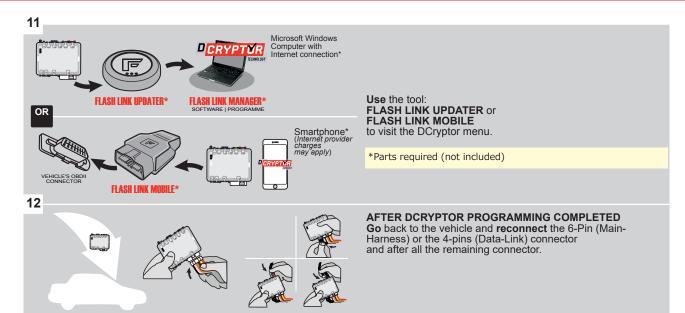
10



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



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





The module is now programmed.



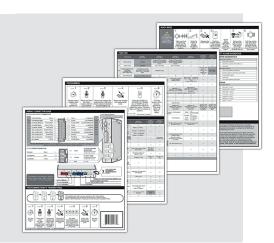
REMOTE STARTER / ALARM VERIFICATION PROCEDURE

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



## REMOTE STARTER PROGRAMMING PROCEDURE









Page 1 / 10

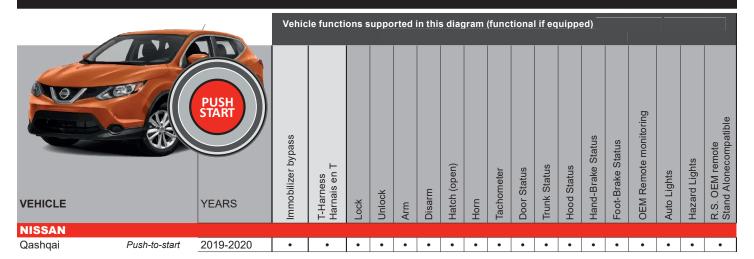
REV.: 20201109

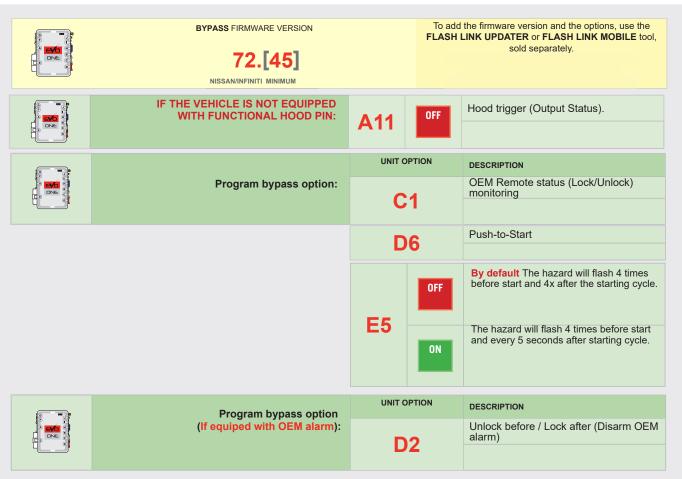
Guide # 83891



# THAR-NIS3 THARNESS **INSTALLATION**

ADDENDUM - SUGGESTED WIRING CONFIGURATION







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

**A11** 

SECURITY STICKER



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

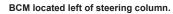
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

# **NOTES**

	Program remote	FUNCTION	MODE	DESCRIPTION				
DNE 6	starter option:		2	TRUNK OUTPUT. Pulse 2.5 Seconds.				
		34	3	Trunk output : Unlock before trunk pulse 0.5 sec				
Program remote starter option for R.S.  OEM REMOTE STAND ALONE:		38	2	Enable Press 3x Lock to remote start with the OEM remote.				

# **DESCRIPTION**

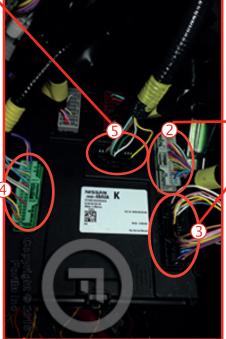
**BCM** Black 24-PINS connector.



**BCM** Grey 40-PINS connector.



**BCM** Green 40-PINS connector.



3 BCM Black 40-PINS connector.



4 transfer to the second secon

7 Horn switch



Tail gate switch



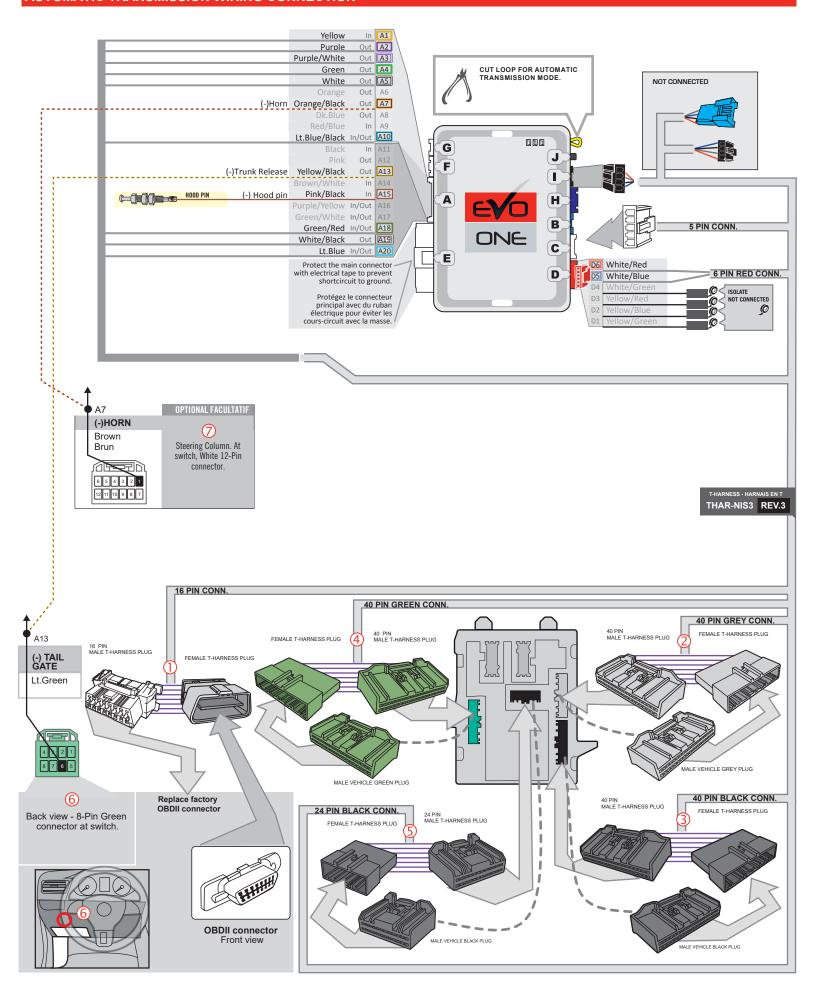
OBD-II connector



Back view

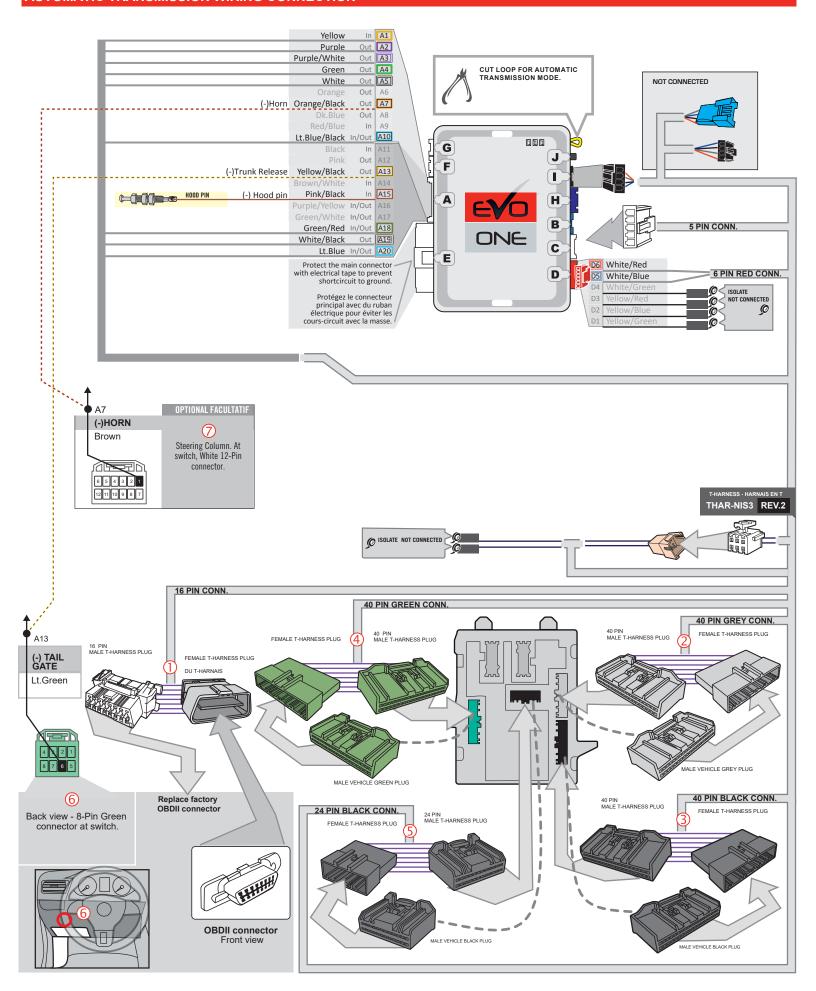


## **AUTOMATIC TRANSMISSION WIRING CONNECTION**

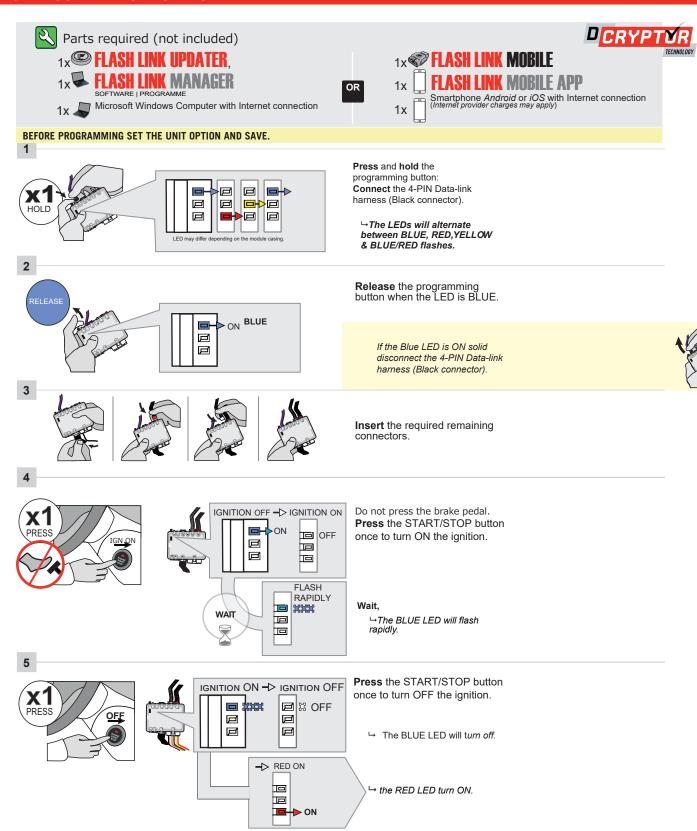




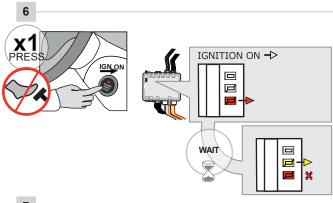
## **AUTOMATIC TRANSMISSION WIRING CONNECTION**



## **DCRYPTOR PROGRAMMING PROCEDURE**



# **KEY BYPASS PROGRAMMING PROCEDURE 2/3**



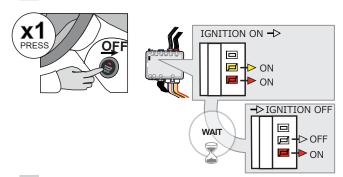
Do not press the brake pedal. Press the Push-to-Start button once to turn on the ignition.

#### WAIT

☐ The YELLOW LED will turn

 $\hookrightarrow$  The RED LED will flash once.

7

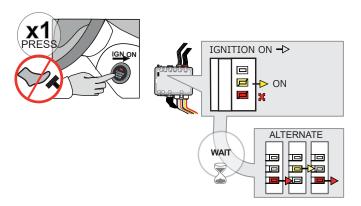


**Press** the Push-to-Start button once to turn off the ignition.

#### WAIT

 $\hookrightarrow$  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

 $\hookrightarrow$  The YELLOW LED will turn ON.

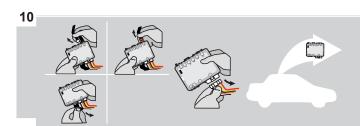
→ The RED LED will flash once.

→ The Red and Yellow LEDs will start flashing alternatively.

9



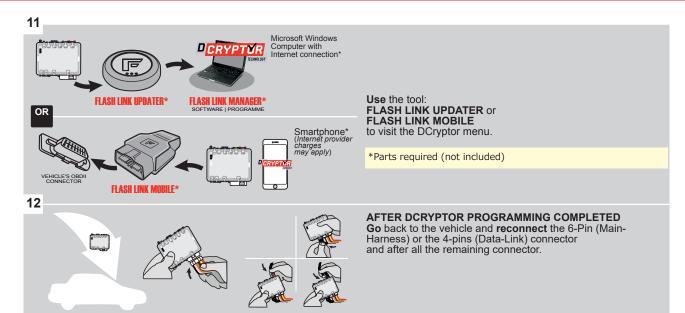
**Press** the Push-to-Start button once to turn off the ignition.



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



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





The module is now programmed.



REMOTE STARTER / ALARM VERIFICATION PROCEDURE

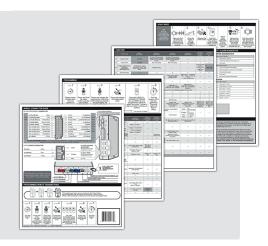
**Test** the remote starter. **Remote start** the vehicle.



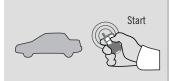
## REMOTE STARTER PROGRAMMING PROCEDURE



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



## **REMOTE STARTER FUNCTIONALITY**



All doors must be closed.

Remote start the vehicle.



# Unlock the doors with either: • The OEM remote

- The remote-starter
- remote • Or the proximity remote



Enter the vehicle with the SMART-KEY.



Press and release the Push-to-Start button once.



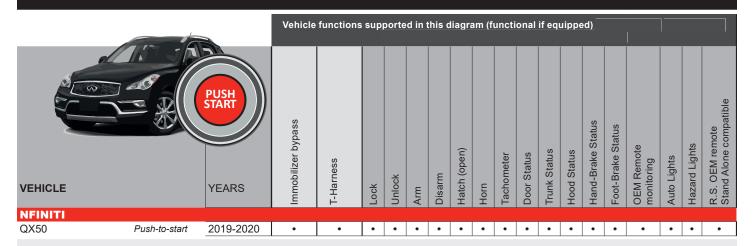
Press the brake pedal. The vehicle can now be put in to gear and driven.

If the Smart-Key is not detected the vehicle will shut down.



## THAR-NIS1 THARNESS INSTALLATION

#### ADDENDUM - SUGGESTED WIRING CONFIGURATION



REV.: 20201109

**BYPASS FIRMWARE VERSION** 

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:



Hood trigger (Output Status).



## Program bypass option:

**C1** 

UNIT OPTION

OEM Remote status (Lock/Unlock) monitoring

**D5** 

**D6** 

Push-to-Start

Lock after start

DESCRIPTION

**E**5

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

ON

OFF

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



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

FUNCTION	MODE	DESCRIPTION				
		Enable				

38 2 Press 3x Lock to remote start with the OEM remote.

MANDATORY INSTALL

\* HOOD PIN

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

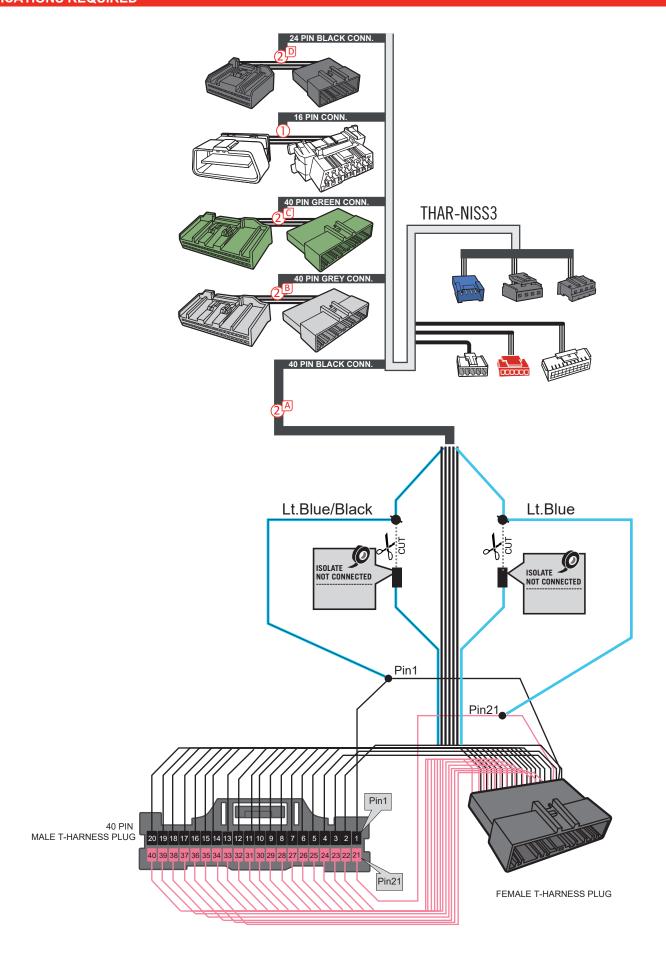
**A11** 

SECURITY STICKER

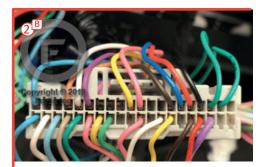
Included

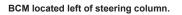
**Notice:** the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

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

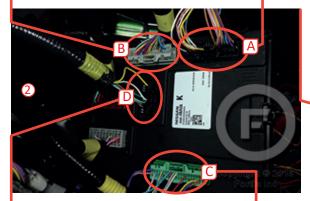


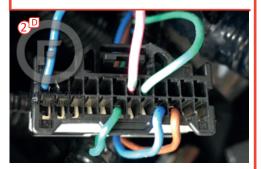
# **DESCRIPTION**

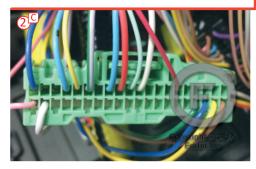














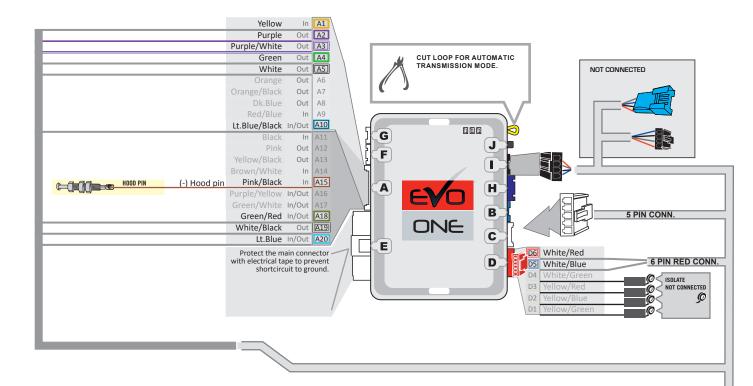
OBD-II connector



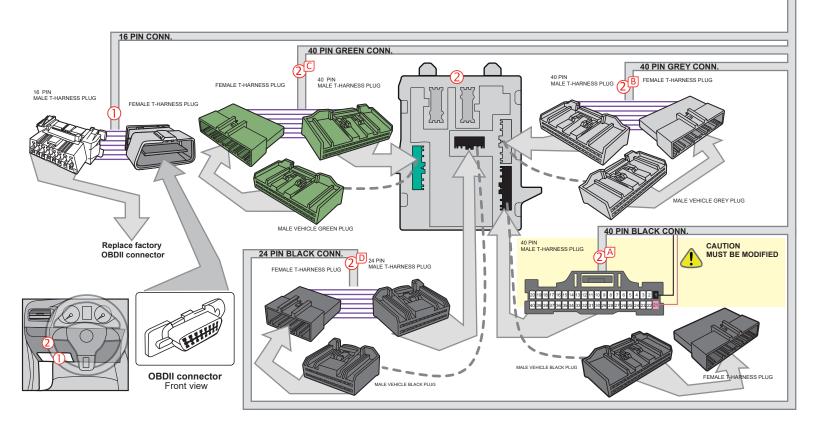
Back view



## **AUTOMATIC TRANSMISSION WIRING CONNECTION**

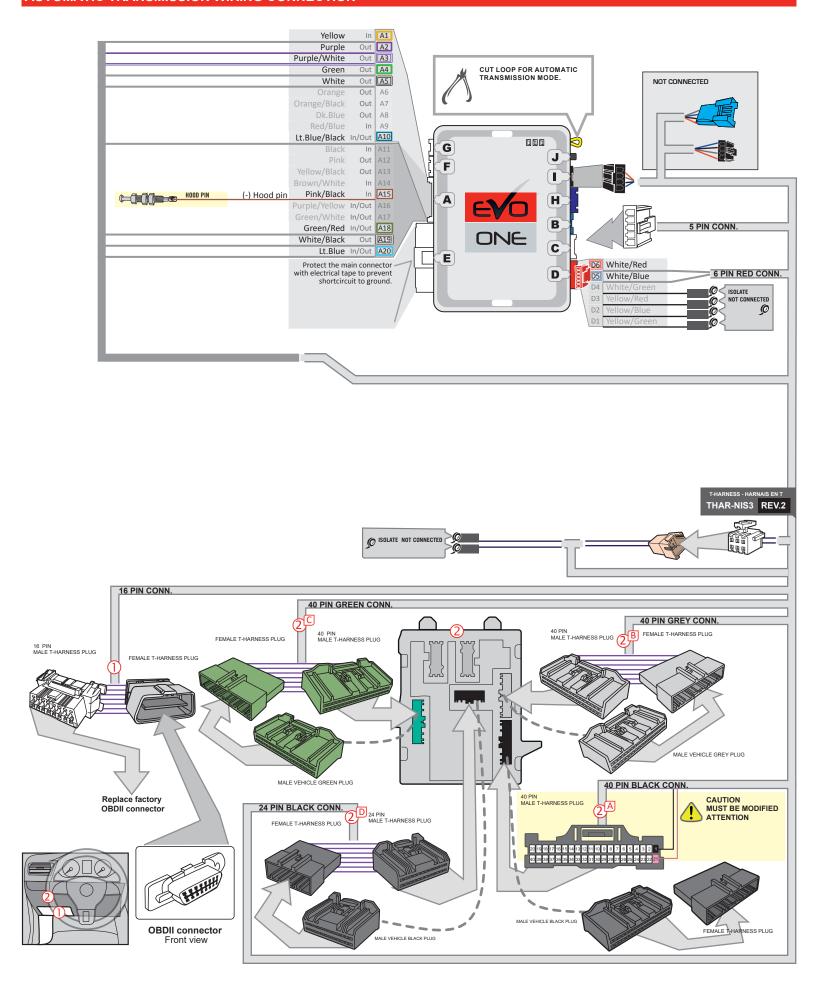


T-HARNESS - HARNAIS EN T

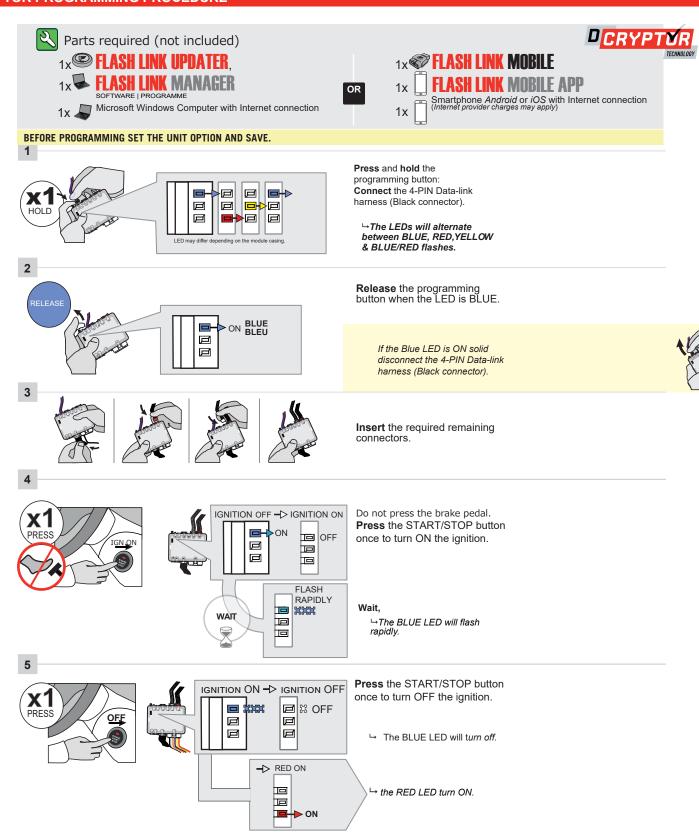




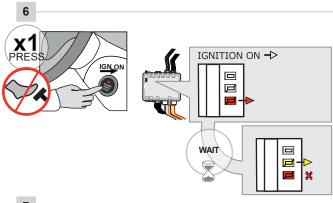
## **AUTOMATIC TRANSMISSION WIRING CONNECTION**



## **DCRYPTOR PROGRAMMING PROCEDURE**



# **KEY BYPASS PROGRAMMING PROCEDURE 2/3**



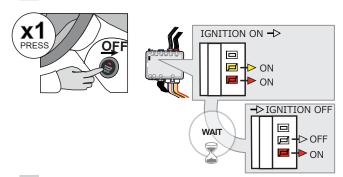
Do not press the brake pedal. Press the Push-to-Start button once to turn on the ignition.

#### WAIT

☐ The YELLOW LED will turn

 $\hookrightarrow$  The RED LED will flash once.

7

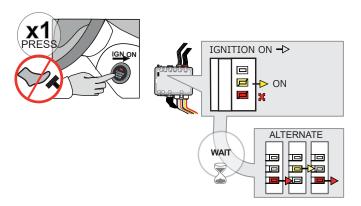


**Press** the Push-to-Start button once to turn off the ignition.

#### WAIT

 $\hookrightarrow$  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

 $\hookrightarrow$  The YELLOW LED will turn ON.

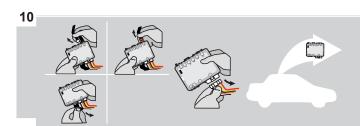
→ The RED LED will flash once.

→ The Red and Yellow LEDs will start flashing alternatively.

9



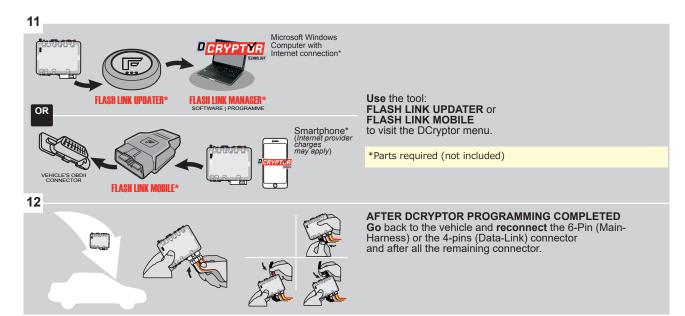
**Press** the Push-to-Start button once to turn off the ignition.



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



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







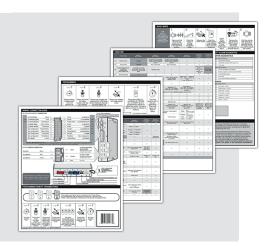
# REMOTE STARTER / ALARM VERIFICATION PROCEDURE

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

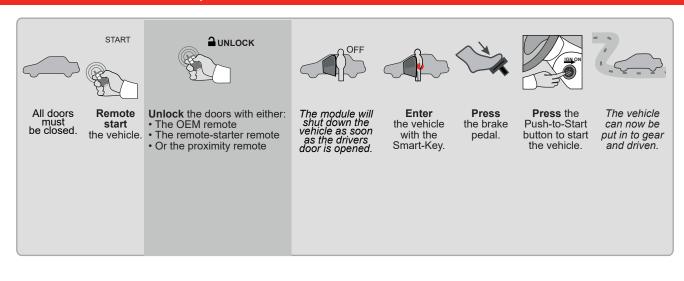


## REMOTE STARTER PROGRAMMING PROCEDURE





## **REMOTE STARTER FUNCTIONALITY |**





# THAR-NIS3 THARNESS **INSTALLATION**

#### ADDENDUM - SUGGESTED WIRING CONFIGURATION

		Vehicle functions supported in this diagram (functional if equipped)																
VEHICLE	YEARS	Immobilizer bypass	T-Harness Harnais en T	Lock	Unlock	Arm	Disarm	Hatch (open)	Horn	Tachometer	Door Status	Trunk Status	Hood Status	Hand-Brake Status	Foot-Brake Status	OEM Remote monitoring	Hazard Lights	R.S. OEM remote Stand Alone compatible
NISSAN																		
Qashqai	2017-2018	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Rogue	2014-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Rogue Sport	2017-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

**BYPASS** FIRMWARE VERSION

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

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

**FUNCTION** 

**E**5

DESCRIPTION

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

ON

OFF

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



Program remote
starter option: e:

34	2

MODE

2

rrunk	OUTPUT.	Pulse	2.5 Sec	conds.





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

FUNCTION	MODE

MODE	DESCRIPTION

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

MANDATORY INSTALL

\* HOOD PIN

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

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



SECURITY STICKER

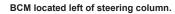


**Notice:** the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

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

# **DESCRIPTION**

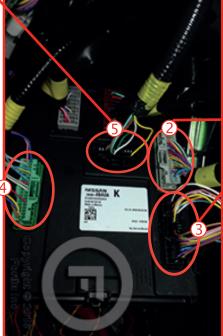
**BCM** Black 24-PINS connector.



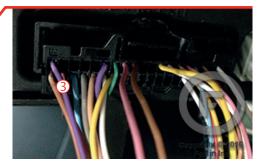
**BCM** Grey 40-PINS connector.



**BCM** Green 40-PINS connector.



3 BCM Black 40-PINS connector.





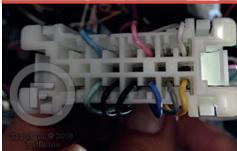
7 Horn switch



Tail gate switch

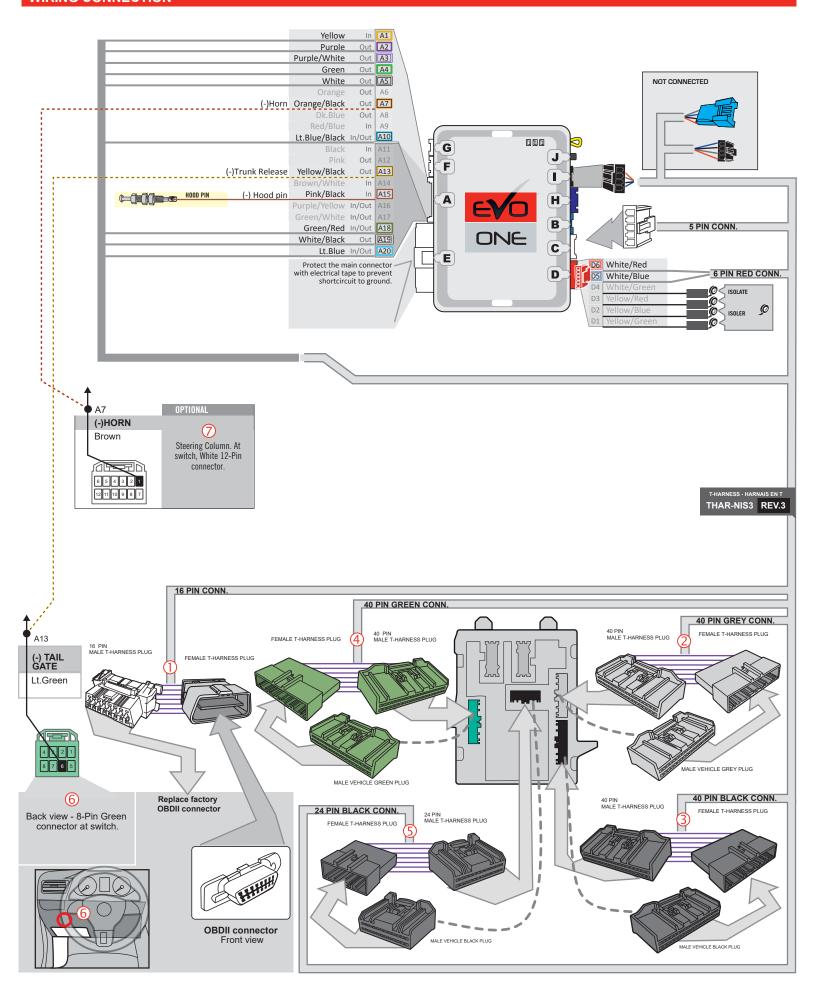


OBD-II connector

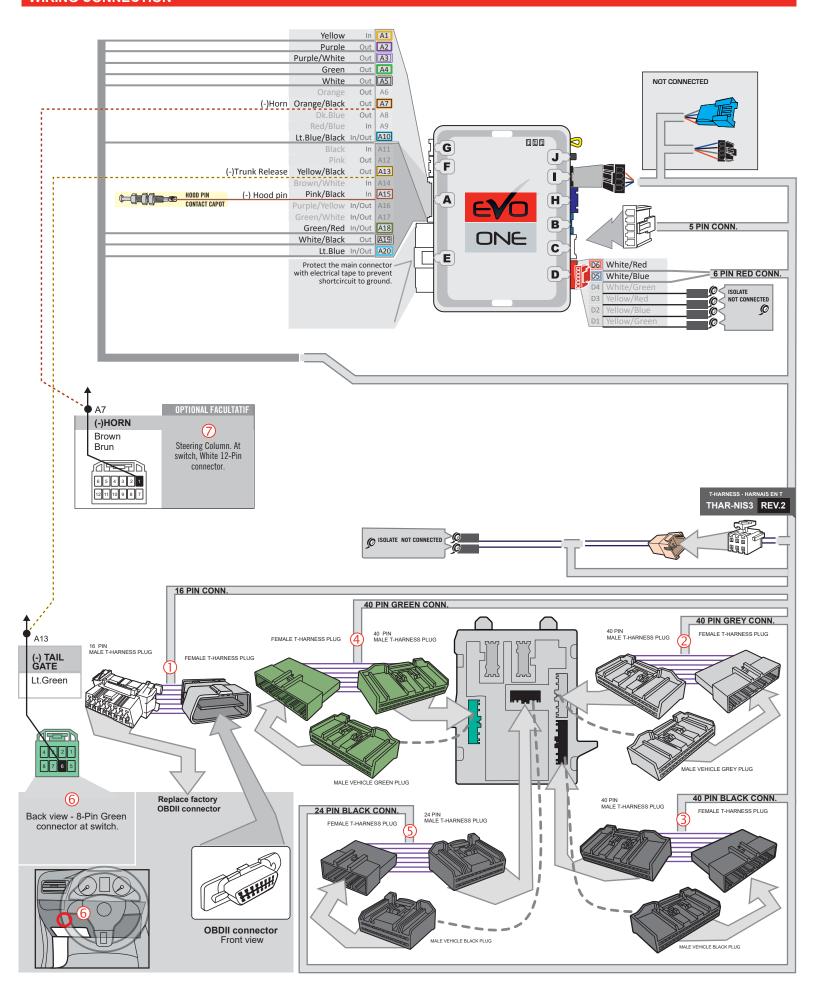


Back view

## **WIRING CONNECTION**

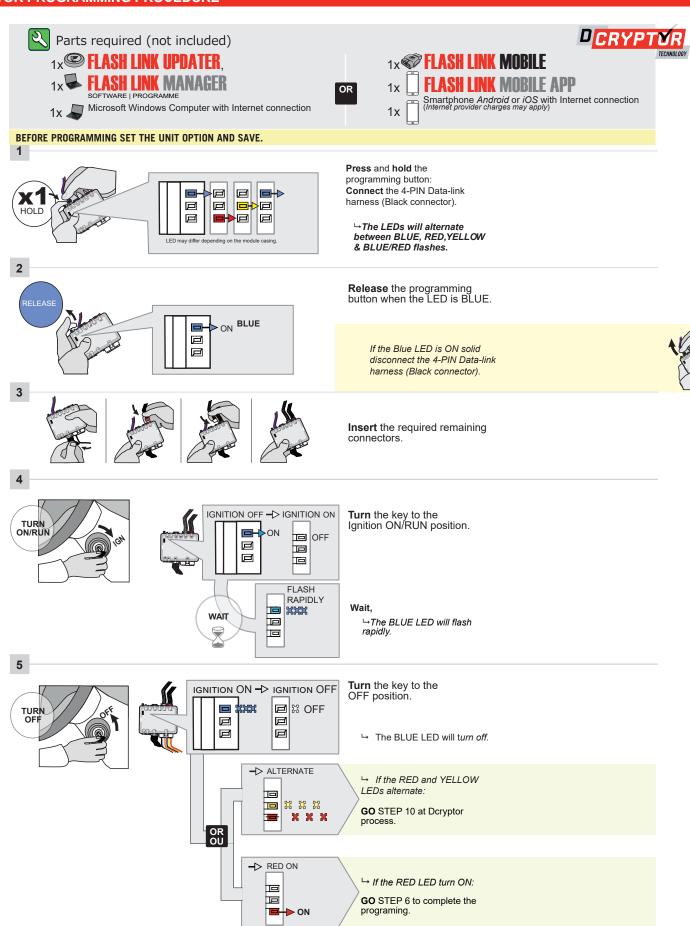


## **WIRING CONNECTION**



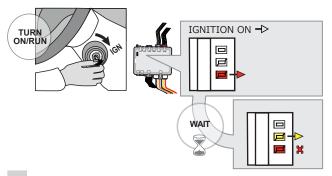


### **DCRYPTOR PROGRAMMING PROCEDURE**



# **KEY BYPASS PROGRAMMING PROCEDURE 2/3**

6



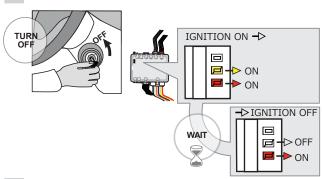
**Turn** the key to the Ignition ON/RUN position.

#### WAIT

 $\hookrightarrow$  The YELLOW LED will turn ON.

 $\hookrightarrow$  The RED LED will flash once.

7

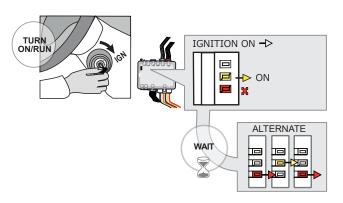


**Turn** the key to the OFF position.

#### WAIT

The YELLOW LED will turn OFF.

8



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

#### WAIT

 $\hookrightarrow$  The YELLOW LED will turn ON.

 $\hookrightarrow$  The RED LED will flash once.

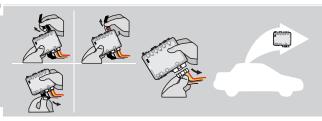
→ The Red and Yellow LEDs will start flashing alternatively.

9



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

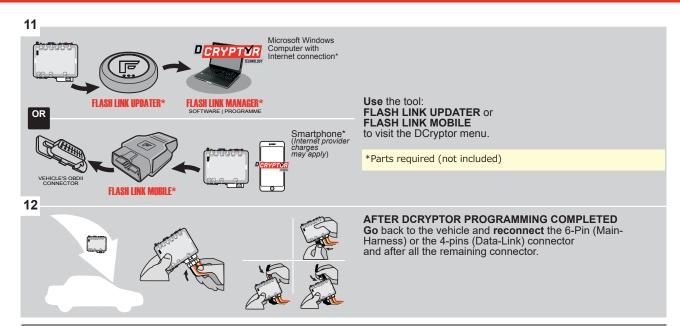
10



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



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





The module is now programmed.



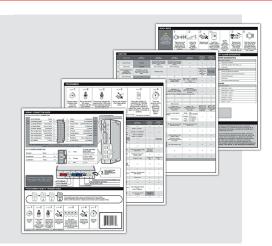
REMOTE STARTER / ALARM VERIFICATION PROCEDURE

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

## REMOTE STARTER PROGRAMMING PROCEDURE



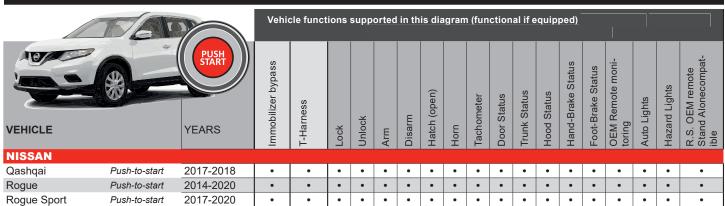
REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.





## THAR-NIS3 THARNESS INSTALLATION

## ADDENDUM - SUGGESTED WIRING CONFIGURATION



ss option	NISS	1 FUNCTION	Oass option	С	PTION OFF	DESCRIPTION  OEM Remote status (Lock/Unlock) monitoring  Hood trigger (Output Status).  Trunk Release  Push-to-Start
ss option	QUIPPED WITH	1 FUNCTION	AL HOOD PIN	A11 A2	OFF OFF	OEM Remote status (Lock/Unlock) monitoring  Hood trigger (Output Status).  Trunk Release
ss option	QUIPPED WITH	1 FUNCTION	AL HOOD PIN	A11 A2	OFF	monitoring  Hood trigger (Output Status).  Trunk Release
ss option				A11 A2	OFF	Trunk Release
vith OEM	UNIT OPTION	DESCRIPTI	ON		Ш	
vith OEM	UNIT OPTION	DESCRIPTI	ON	D	6	Push-to-Start
vith OEM	UNIT OPTION	DESCRIPTI	ON			
Program bypass option (If equiped with OEM alarm):		DESCRIPTION  Unlock before / Lock after (Disarm			OFF	By default The hazard will flash 4 times before start and 4x after the starting cycle.
	D2	OEM alarm)		E5	ON	The hazard will flash 4 times before start and every 5 seconds after starting cycle.
Progr sta		FUNCTION	MODE	DESCRIPTION		
		34	2	TRUNK OUTPUT. Pulse 2.5 Seconds.		
			3	Trunk output : Unlock before trunk pulse 0.5 sec		
starter option		FUNCTION	MODE	DESCRIPTION		
		38	2	Enable: Press 3x Lock to remote start with the OEM remote.		
	tarter option	Program remote tarter option for R.S. OEM REMOTE STAND ALONE:	Program remote tarter option for R.S. OEM REMOTE STAND ALONE:	Program remote tarter option for R.S. OEM REMOTE STAND ALONE:	Program remote tarter option for R.S. OEM REMOTE STAND ALONE:  Trunk output:  MODE DESCRIPTION  Enable: Pres	Program remote tarter option for R.S. OEM REMOTE STAND ALONE:  Trunk output : Unlock belong to the program remote building the program remote



\* HOOD PIN

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



SECURITY STICKER

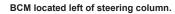


elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

# **DESCRIPTION**

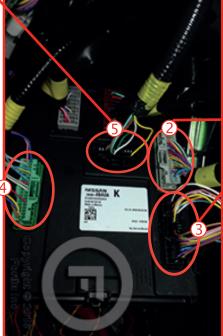
**BCM** Black 24-PINS connector.



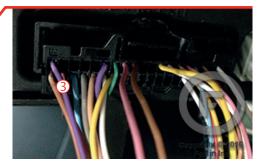
**BCM** Grey 40-PINS connector.



**BCM** Green 40-PINS connector.



3 BCM Black 40-PINS connector.





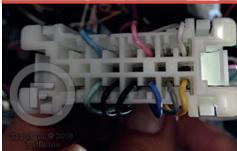
7 Horn switch



Tail gate switch

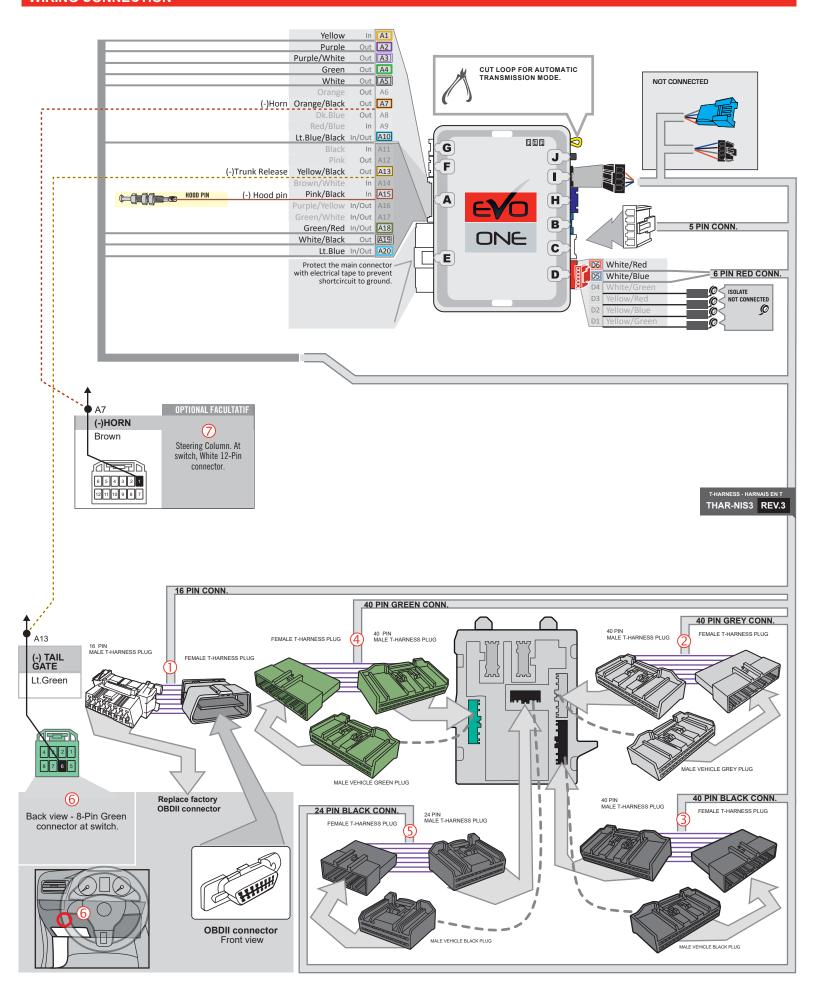


OBD-II connector

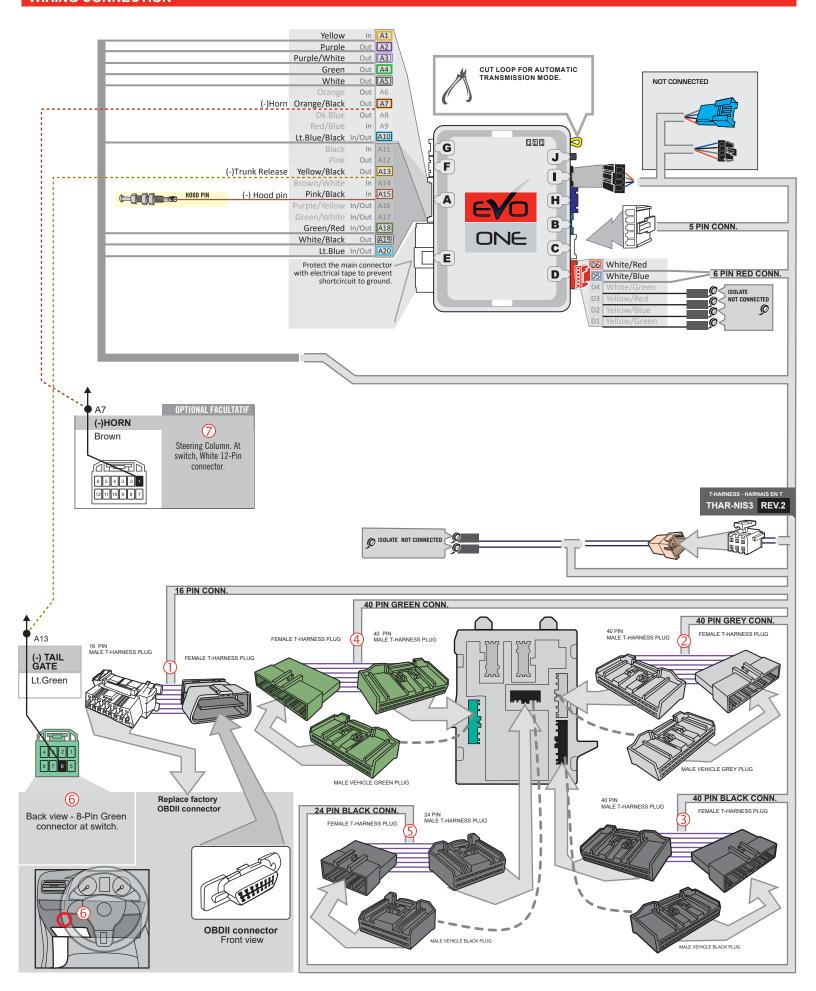


Back view

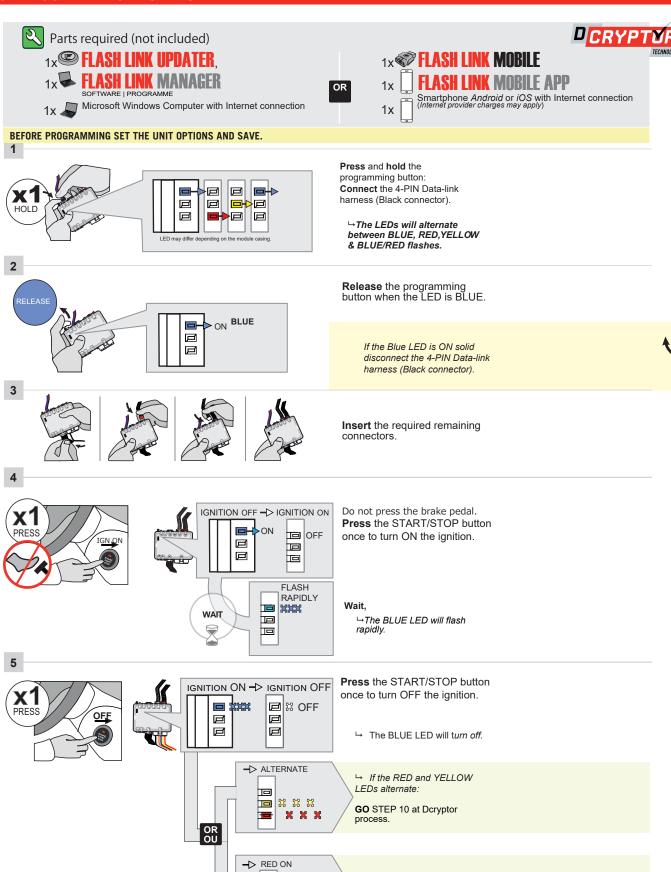
## WIRING CONNECTION



## WIRING CONNECTION



#### **DCRYPTOR PROGRAMMING PROCEDURE**



programing.

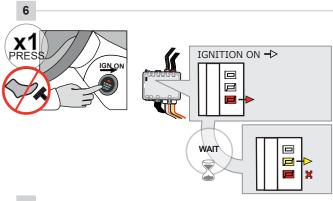
垣垣

> ON

☐ If the RED LED turn ON:

GO STEP 6 to complete the

# **KEY BYPASS PROGRAMMING PROCEDURE 2/3**



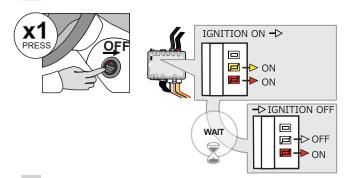
Do not press the brake pedal. Press the **Push**-to-Start button once to turn on the ignition.

#### WAIT

→ The YELLOW LED will turn

 $\hookrightarrow$  The RED LED will flash once.

7

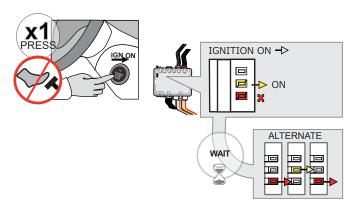


**Press** the Push-to-Start button once to turn off the ignition.

#### WAIT

 $\hookrightarrow$  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

 $\hookrightarrow$  The YELLOW LED will turn ON.

→ The RED LED will flash once.

→ The Red and Yellow LEDs will start flashing alternatively.

9



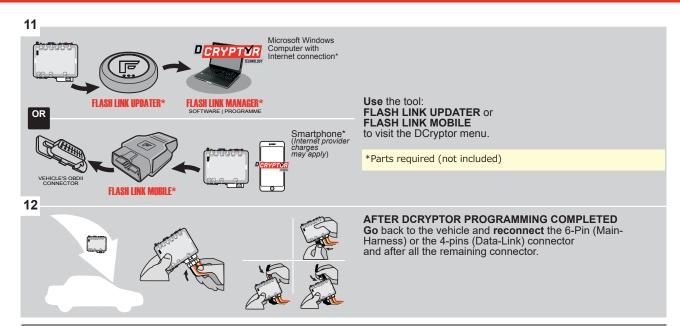
**Press** the Push-to-Start button once to turn off the ignition.



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



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





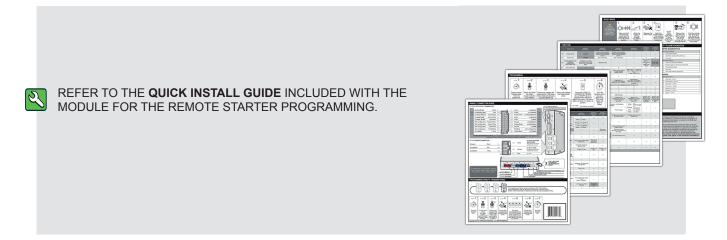
The module is now programmed.



REMOTE STARTER / ALARM VERIFICATION PROCEDURE

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

## REMOTE STARTER PROGRAMMING PROCEDURE



## **REMOTE STARTER FUNCTIONALITY**

