

**THAR-NIS4** 

# THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION



#### ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

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

	PUSH START		Transponder Bypass					Disable	lights	ıeter	ıt Off	Status	itatus	Status*	Hand-Brake Status	ake Status	OEM Remote Monitoring	-Start Control
Vehicle	Modele	Years	Transpo	Lock	Unlock	Arm	Disarm	RAP Di	Hazard	Tachometer	Autolight	Door St	Trunk Status	Hood S	Hand-B	Foot-Brake	OEM R	Push-to-Start
Nissan																		
Altima	Push-to-Start	2013-2018	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Murano	Push-to-Start	2015-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Maxima	Push-to-Start	2016-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

ALL I

FIRMWARE VERSION

**72.[48]** 

NISSAN/INFINITI MINIMUM

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



Program bypass option IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

UNIT	PHON	DESCRIPTION
A11	OFF	Hood trigger (Output Status).
AII		
С	4	OEM Remote status (Lock/Unlock) monitoring
	• •	
E4	OFF	By default The hazard will flash 4 times before start and will stop once remote started. \ Par défaut Les lumières clignoteront 4 fois avant le démarrage et s'arrêteront après le cycle de démarrage.
E4	ON OUI	



Parts required (Not included):

Pieces requises (non incluses):

1x

1 Amp. Diode

Diode 1 Amp.

# 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.



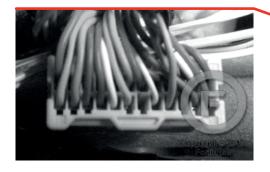
# **DESCRIPTION**



BCM located behind cluster



3 BCM Grey 24-Pin connector

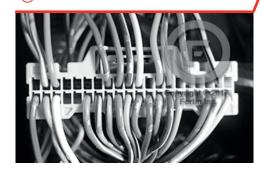




1 BCM White 15-Pin connector

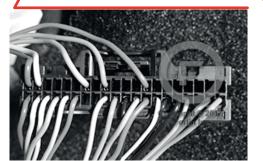


BCM Green 40-Pin connector

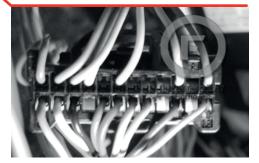




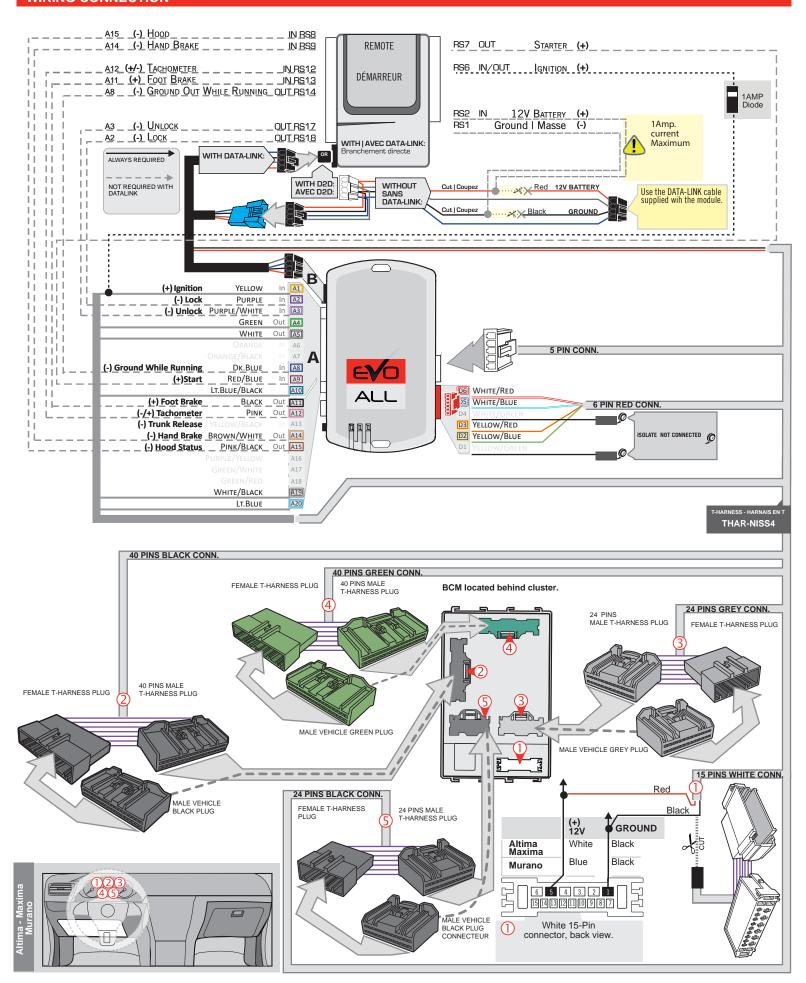
BCM Black 40-Pin connector



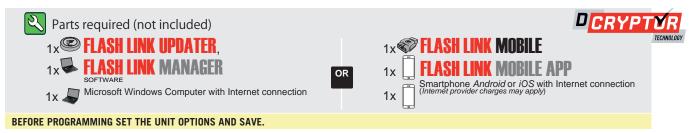
BCM Black 24-Pin connector



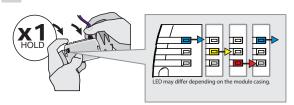
#### **WIRING CONNECTION**



#### **DCRYPTOR PROGRAMMING PROCEDURE**



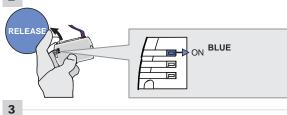
1



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

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

2



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

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





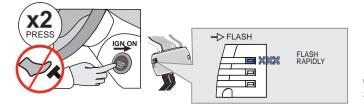






**Connect** the required remaining harnesses.

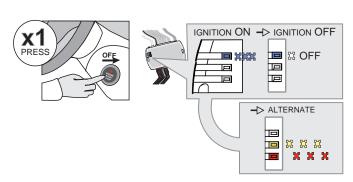
4



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

→ The BLUE LED will flash rapidly.

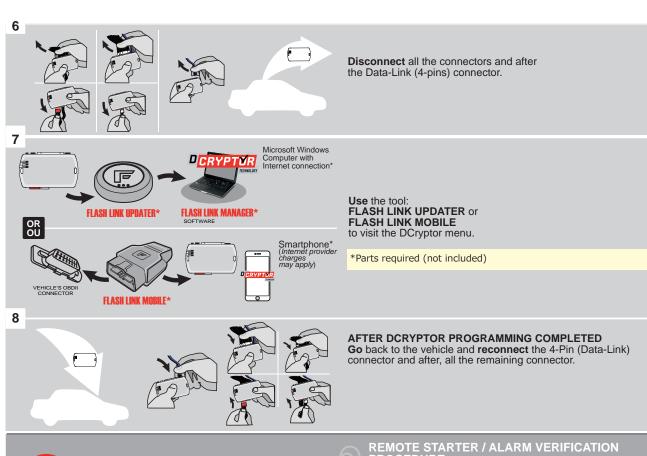
5



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

→The BLUE LED will turn off.

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







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.



THAR-NIS4

# THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION



#### ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

		,	Vel	hicle	funct	ions :	suppo	orted	in th	is dia	gram	(fun	ction	al if e	quipp	ped)					
Vehicle	PUSH START Modele	Years	Transponder Bypass	T-Harness	Lock	Unlock	u	Disarm	Trunk (open)	RAP Disable	Hazard lights	Tachometer	Autolight Off	Power Lift gate	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring	Push-to-Start Control
			Ë	i i	2	2	Arm	Ä	Ę	₹	Ξ̈́	<u>α</u>	Ā	- G	Ğ	Ē	울	玉	<sub>G</sub>	Ö	P
Infiniti																					
JX35	Push-to-Start	2013-2014	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	FIRMWAR						To											SH LIN	NK		
E <b>V</b> O	48	]				UP	DATE	in of I	LASI	T LIN	r wo	BILE	1001,	solu S	epara	цегу.					

NISSAN/INFINITI MINIMUM **UNIT OPTION Program bypass option** DESCRIPTION IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN: Hood trigger (Output Status). OFF **A11 UNIT OPTION** DESCRIPTION OEM Remote status (Lock/Unlock) Program bypass option: monitoring **C1** By default The hazard will flash 4 times before start and will stop once remote OFF start-ed. F4 The hazard will flash 4 time before start and 1 flash per 5 second once it is remote ON started.

9

Parts required (Not included):

1x

1 Amp. Diode

# \*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. \*HOOD PIN FIGURE THE HOOD PIN SWITCH MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

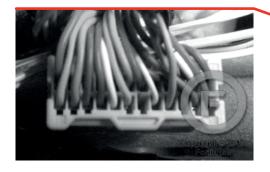
# **DESCRIPTION**



BCM located behind cluster



3 BCM Grey 24-Pin connector

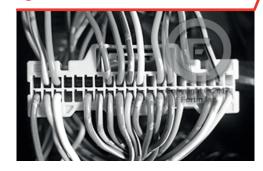




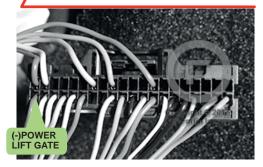




BCM Green 40-Pin connector



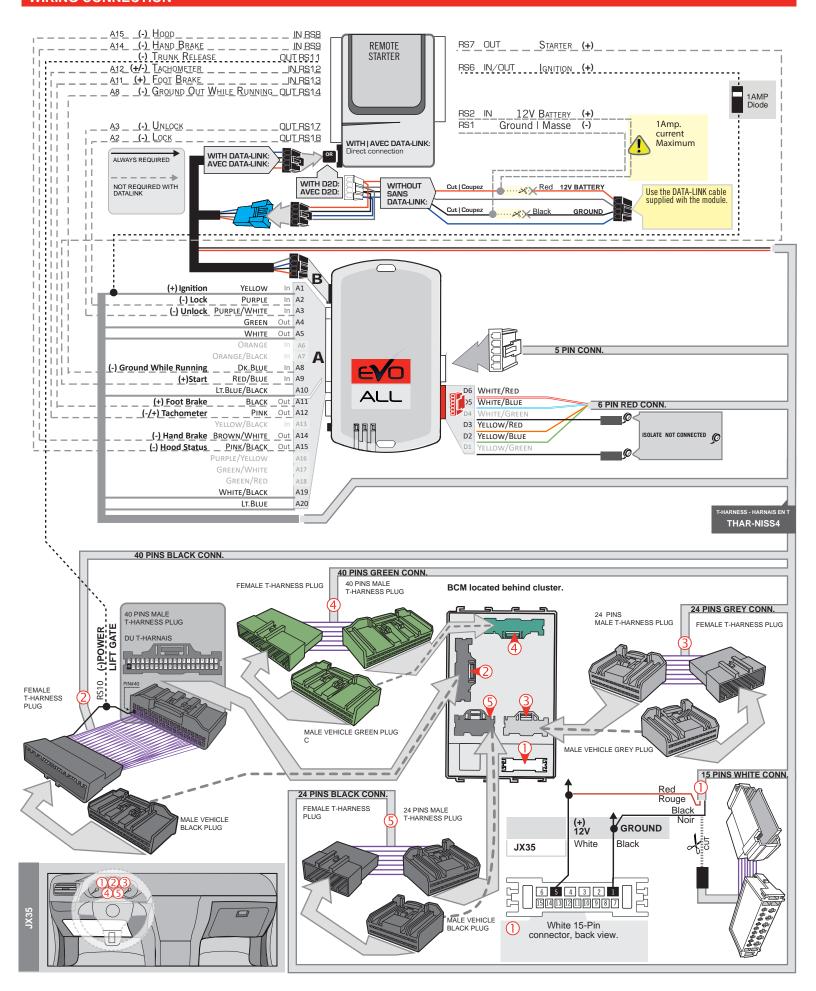
BCM Black 40-Pin connector



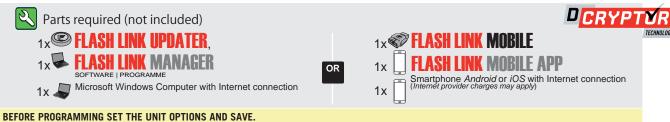
BCM Black 24-Pin connector

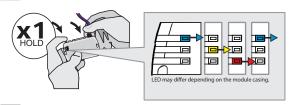


#### **WIRING CONNECTION**



#### **DCRYPTOR PROGRAMMING PROCEDURE**

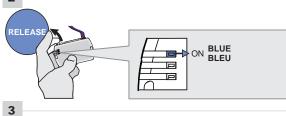




Press and hold the programming button: Connect the 4-PIN Data-link harness (Black connector).

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

2



Release the programming button when the Blue LED is ON.

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





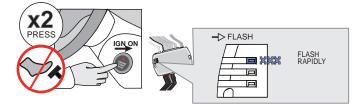






Connect the required remaining harnesses.

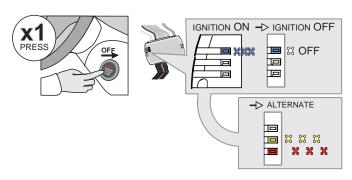
4



Do not press the brake pedal. Press the Push-to-Start button twice to turn ON the ignition.

→ The BLUE LED will flash rapidly.

5

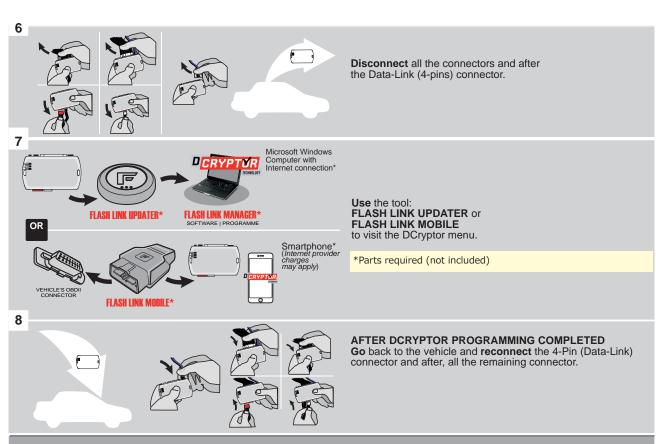


Press the Push-to-Start button once to turn off the ignition.

→The BLUE LED will turn off.

→ The RED and YELLOW I FDs will alternated

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





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. Toutes les





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-NIS4

# THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION



#### ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

		Vehi	cle fur	nction	s supp	oorted	in this	s diagr	am (f	unctio	nal if e	equipp	ed) _					
Vehicle	PUSHSTART	Years	Transponder Bypass	×	Unlock		Disarm	RAP Disable	Hazard lights	Tachometer	Autolight Off	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring	Push-to-Start Control
Vollicio	Wedele	10010	Tra	Lock	5	Arm	Dis	₹	На	Тас	Aut	Õ	뒫	ਏ	Ha	Foc	OE	Pu
Nissan																		
Pathfinder	Push-to-Start (AT)	2013-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

ALL

FIRMWARE VERSION

72.[48]

NISSAN/INFINITI MINIMUM

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



Program bypass option
IF THE VEHICLE IS NOT EQUIPPED
WITH FUNCTIONAL HOOD PIN:

UNIT C	PTION	DESCRIPTION
A11	OFF	Hood trigger (Output Status).
С	1	OEM Remote status (Lock/Unlock) monitoring
E4	OFF	By default The hazard will flash 4 times before start and will stop once remote start-ed.
E4	ON	The hazard will flash 4 time before start and 1 flash per 5 second once it is remote started



Parts required (Not included):

1x

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.

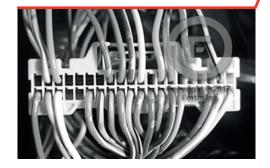
# DESCRIPTION



3 BCM Grey 24-Pin connector



BCM Green 40-Pin connector



BCM located behind cluster.



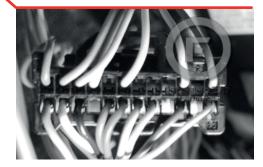
BCM Black 40-Pin connector



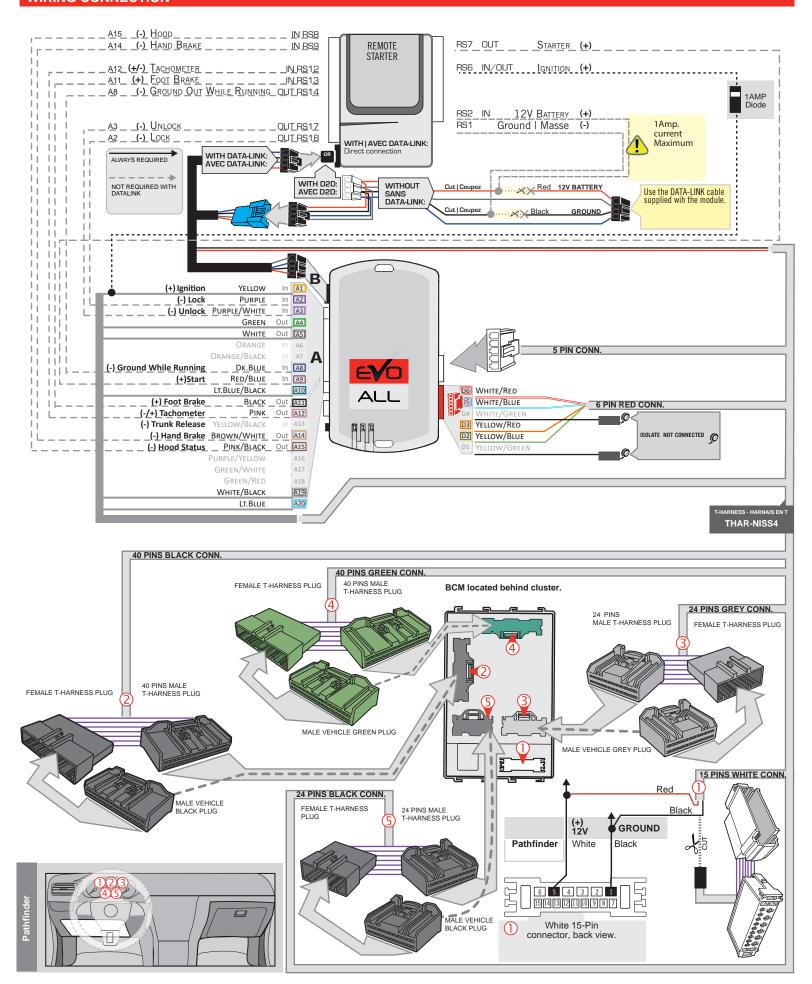
BCM White 15-Pin connector



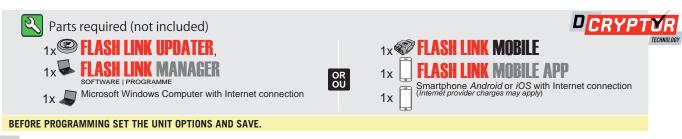
BCM Black 24-Pin connector



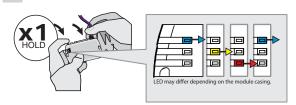
#### **WIRING CONNECTION**



#### **DCRYPTOR PROGRAMMING PROCEDURE**



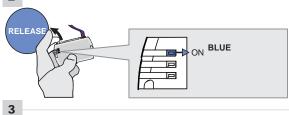
1



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

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

2



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

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





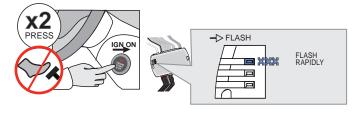






**Connect** the required remaining harnesses.

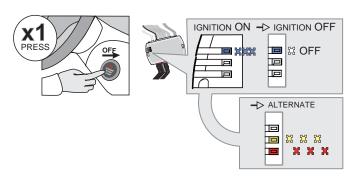
4



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

→ The BLUE LED will flash rapidly.

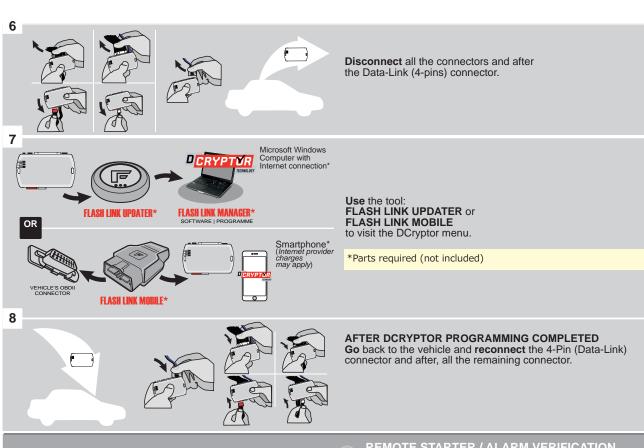
5



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

→The BLUE LED will turn off.

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





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.

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REV.: 20210927

Guide # 75951



THAR-NIS4

# THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION



#### ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

			Veh	icle fu	nction	ıs sup	ported	l in thi	s diag	ram (f	unctio	nal if	equipp	ped)				
Vehicle	PUSH START	Years	Transponder Bypass	Lock	Unlock	Arm	Disarm	RAP Disable	Hazard lights	Tachometer	Autolight Off	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring	Push-to-Start Control
Infiniti																		
Q50	4 cyl. Push-to- Start	2016-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Q60	Push-to-Start	2017-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

ALL

FIRMWARE VERSION

72.[48]

NISSAN/INFINITI MINIMUM

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



Program bypass option
IF THE VEHICLE IS NOT EQUIPPED
WITH FUNCTIONAL HOOD PIN:

UNIT C	C1	DESCRIPTION
A11	OFF	Hood trigger (Output Status).
C	:1	OEM Remote status (Lock/Unlock) monitoring
E5	OFF	By default The hazard will flash 4 times before start and 4x after the starting cycle.
E3	ON	The hazard will flash 4 times before start and every 5 seconds after starting cycle.



Parts required (Not included):

Ix 1 Amp. Diode

\* HOOD PIN HOOD STA

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

A11 OF

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.

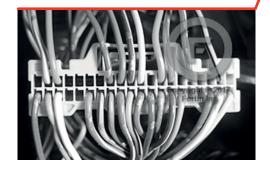
# **DESCRIPTION**



3 BCM Grey 24-Pin connector



BCM Green 40-Pin connector



BCM located passenger kick panel.



BCM Black 40-Pin connector



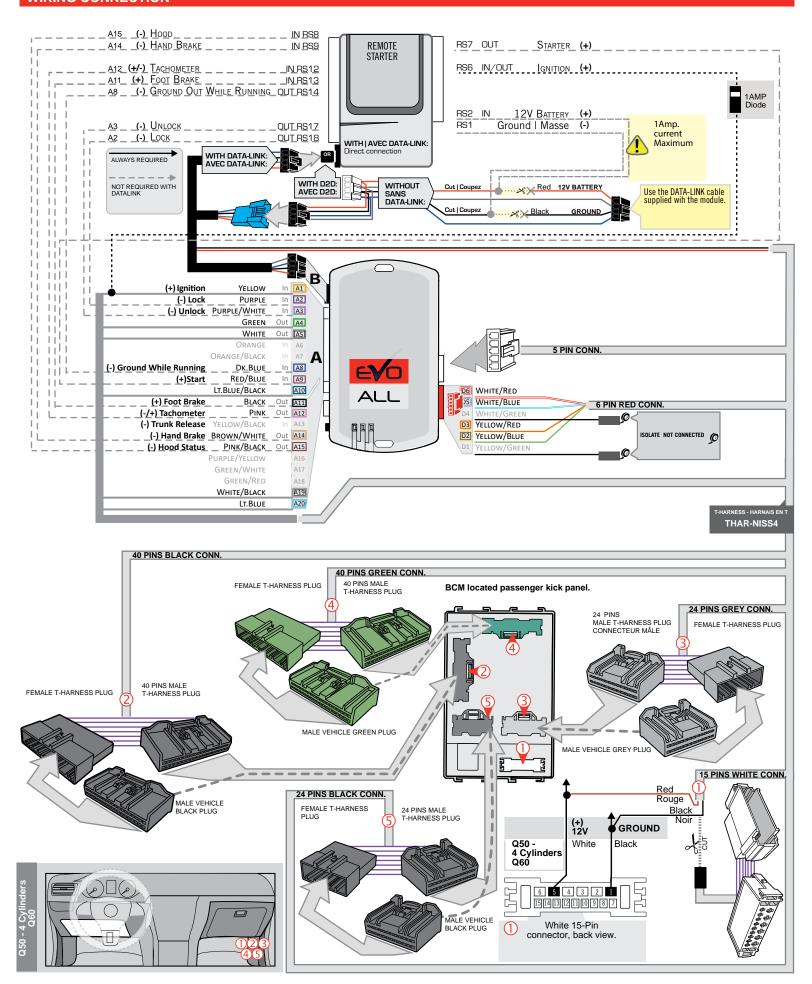
BCM White 15-Pin connector



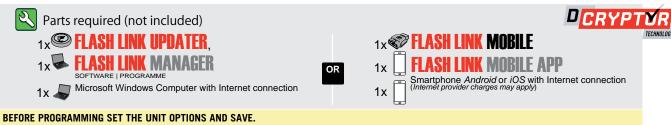
BCM Black 24-Pin connector

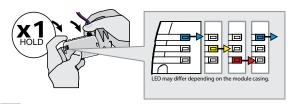


#### **WIRING CONNECTION**



#### **DCRYPTOR PROGRAMMING PROCEDURE**

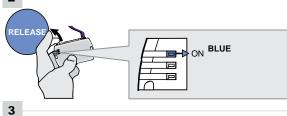




Press and hold the programming button: Connect the 4-PIN Data-link harness (Black connector).

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

2



Release the programming button when the Blue LED is ON.

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



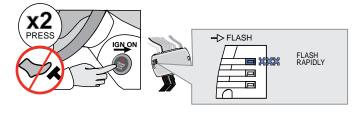






Connect the required remaining harnesses.

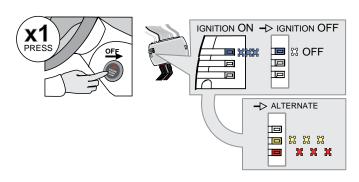
4



Do not press the brake pedal. Press the Push-to-Start button twice to turn ON the ignition.

→ The BLUE LED will flash rapidly.

5

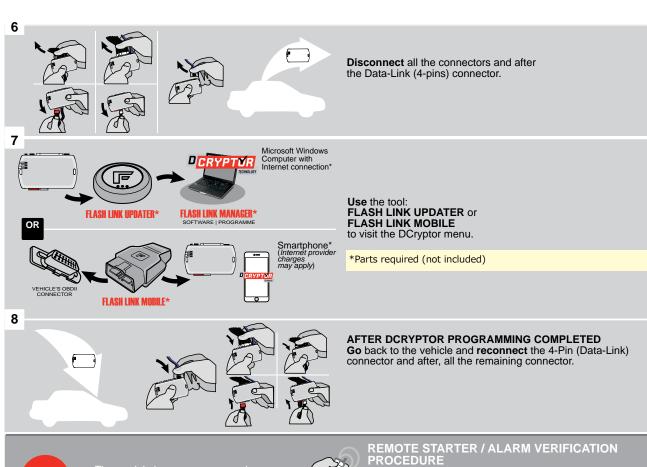


Press the Push-to-Start button once to turn off the ignition.

**→The BLUE LED will** turn off.

LEDs will alternated.

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







# **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-NIS4

# THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION



#### ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

			Veh	icle fu	nction	ıs sup <sub>l</sub>	ported	l in thi	s diag	ram (f	unctio	nal if	equipp	ped)				
	PUSH START		Transponder Bypass					RAP Disable	Hazard lights	neter	jht Off	status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring	Push-to-Start Control
Vehicle	Modele	Years	Transp	Lock	Unlock	Arm	Disarm	RAP [	Hazar	Tachometer	Autolight Off	Door Status	Trunk	Hood	Hand-	Foot-E	OEM F	Push-t
Infiniti																		
Q50	6 cyl. Push-to- Start	2014-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

ALL

FIRMWARE VERSION

**72.**[48]

NISSAN/INFINITI MINIMUM

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



Program bypass option
IF THE VEHICLE IS NOT EQUIPPED
WITH FUNCTIONAL HOOD PIN:

UNIT C	PTION	DESCRIPTION
A11	OFF	Hood trigger (Output Status).
С	:1	OEM Remote status (Lock/Unlock) monitoring
E4	OFF	By default The hazard will flash 4 times before start and will stop once remote start-ed.
E4	ON	The hazard will flash 4 time before start and 1 flash per 5 second once it is remote started.



Parts required (Not included):

1x 1 Amp. Diode

\* HOOD PIN HOOD STA

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.

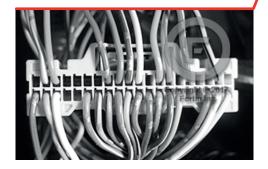
# **DESCRIPTION**



3 BCM Grey 24-Pin connector



BCM Green 40-Pin connector



BCM located passenger kick panel.



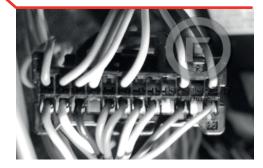
BCM Black 40-Pin connector



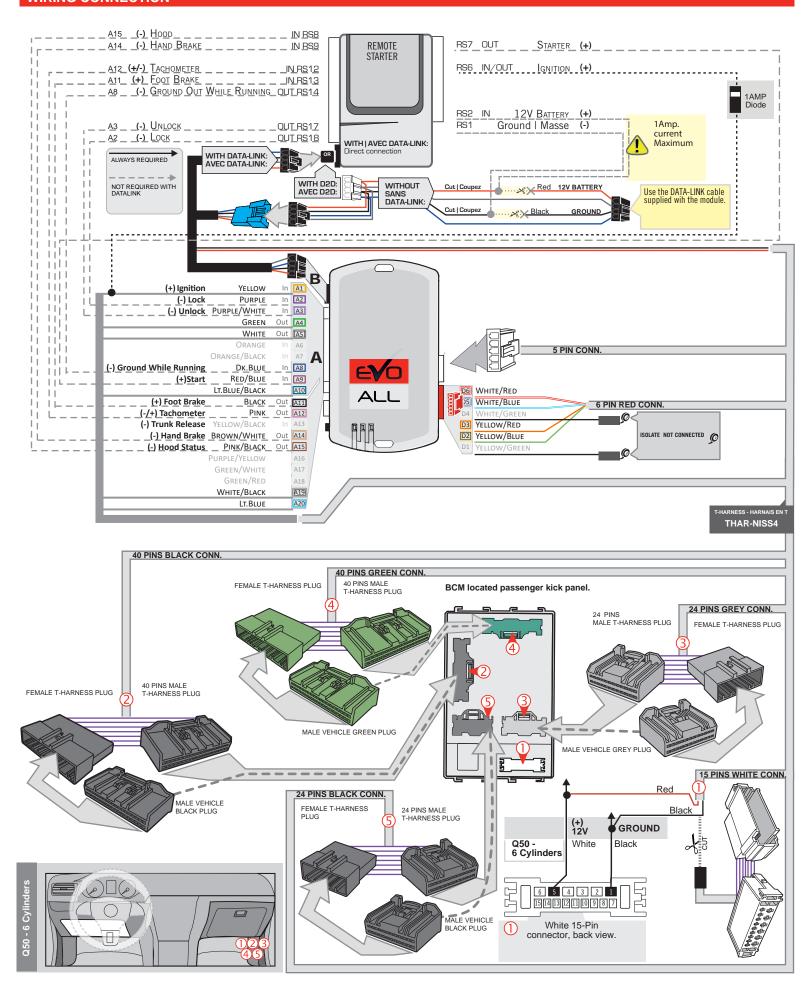
BCM White 15-Pin connector



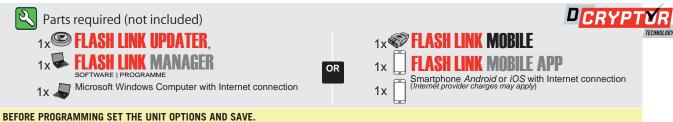
BCM Black 24-Pin connector

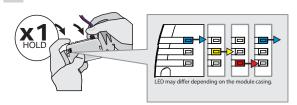


#### **WIRING CONNECTION**



#### **DCRYPTOR PROGRAMMING PROCEDURE**

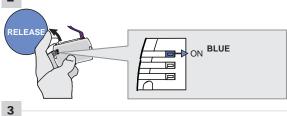




Press and hold the programming button: Connect the 4-PIN Data-link harness (Black connector).

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

2



Release the programming button when the Blue LED is ON.

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





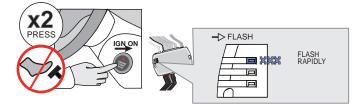






Connect the required remaining harnesses.

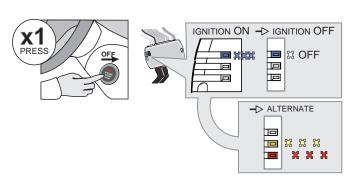
4



Do not press the brake pedal. Press the Push-to-Start button twice to turn ON the ignition.

→ The BLUE LED will flash rapidly.

5

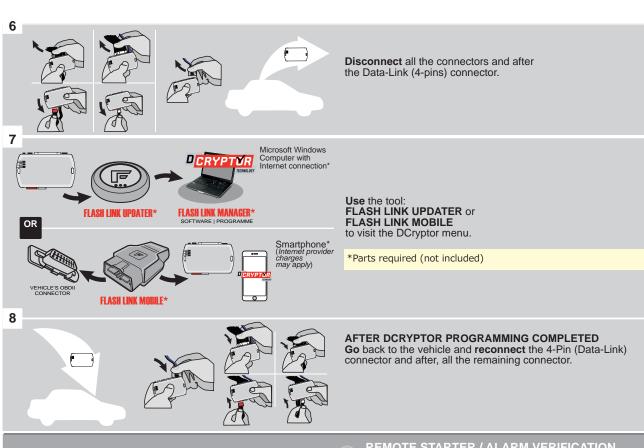


Press the Push-to-Start button once to turn off the ignition.

→The BLUE LED will turn off.

→ The RED and YELLOW I FDs will alternated

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





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.



# THAR-NIS4

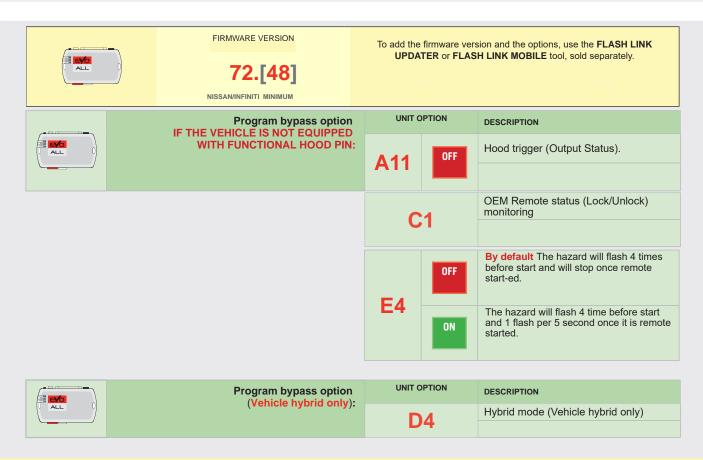
# THARNESS INSTALLATION

#### ADDENDUM - SUGGESTED WIRING CONFIGURATION



#### ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

			Veh	icle fu	nction	ıs supp	ported	in this	s diag	ram (f	unctio	nal if e	equipp	ped)				
Vehicle	PUSH START	Years	Transponder Bypass	Lock	Unlock	Arm	Disarm	RAP Disable	Hazard lights	Tachometer	Autolight Off	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring	Push-to-Start Control
Infiniti				_				ш.						_		ш.	U	
Q50	Hybrid Push-to- Start	2014-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•





\*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



Parts required (Not included):

1x

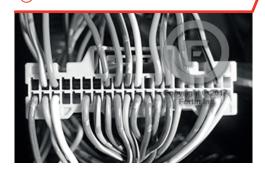
1 Amp. Diode



3 BCM Grey 24-Pin connector



BCM Green 40-Pin connector



BCM located passenger kick panel.



BCM Black 40-Pin connector



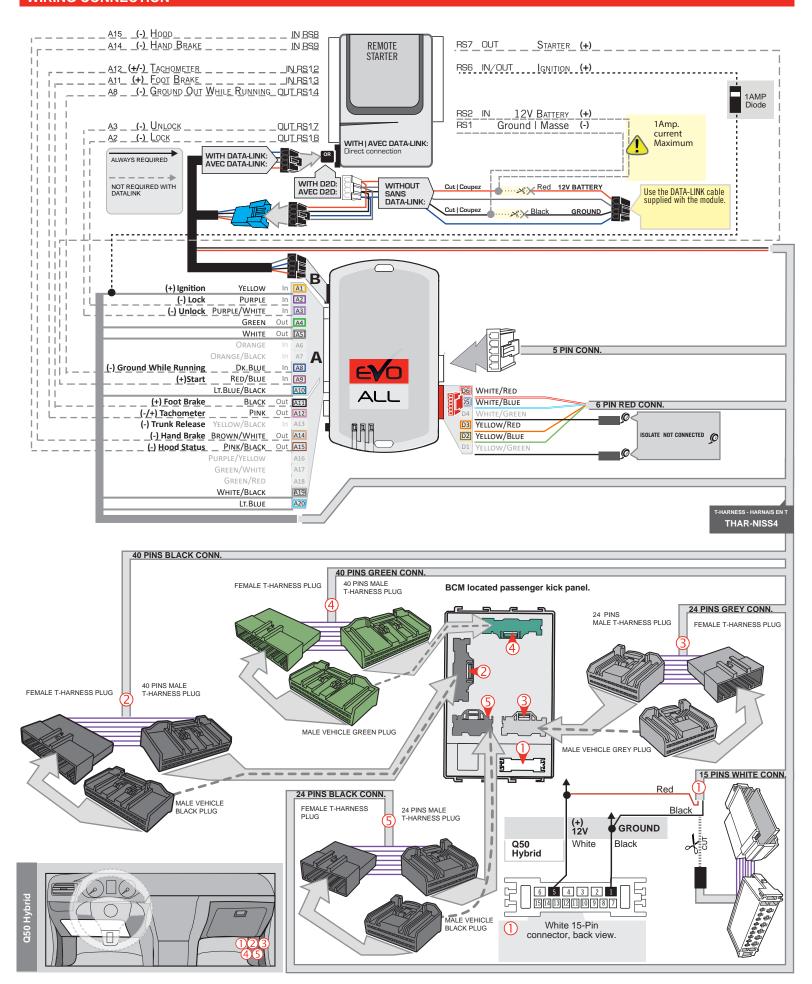
BCM White 15-Pin connector



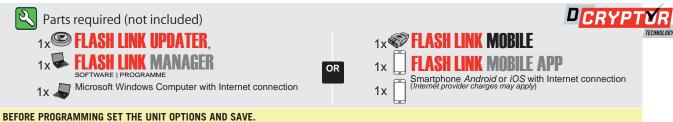
BCM Black 24-Pin connector

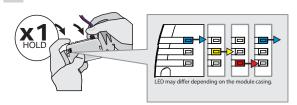


#### **WIRING CONNECTION**



#### **DCRYPTOR PROGRAMMING PROCEDURE**

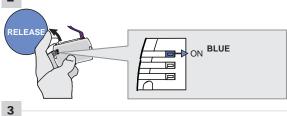




Press and hold the programming button: Connect the 4-PIN Data-link harness (Black connector).

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

2



Release the programming button when the Blue LED is ON.

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





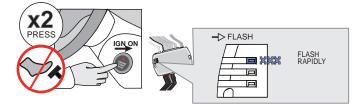






Connect the required remaining harnesses.

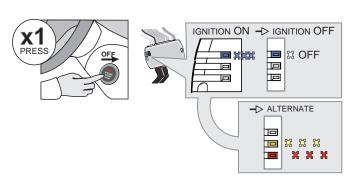
4



Do not press the brake pedal. Press the Push-to-Start button twice to turn ON the ignition.

→ The BLUE LED will flash rapidly.

5

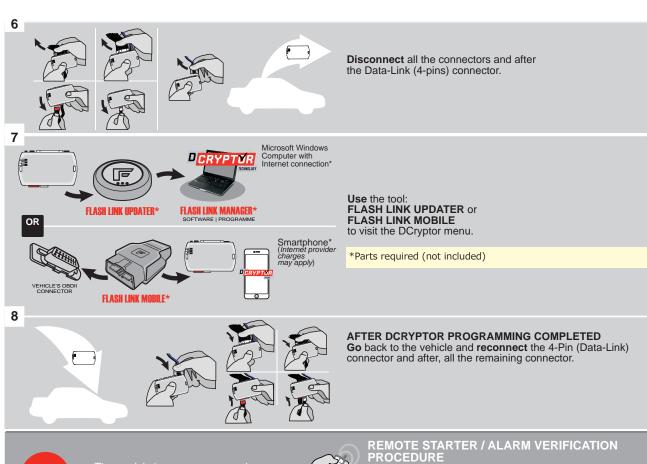


Press the Push-to-Start button once to turn off the ignition.

→The BLUE LED will turn off.

→ The RED and YELLOW I FDs will alternated

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









# **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-NIS4

# **THARNESS INSTALLATION**

ADDENDUM - SUGGESTED WIRING CONFIGURATION



#### ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

		Vehicle functions supported in this diagram (functional if equipped)																	
	PUSTA		nder Bypass					Disable	lights	eter	ıt Off	ift gate	atus	tatus	iatus*	Hand-Brake Status	ake Status	OEM Remote Monitoring	Push-to-Start Control
Vehicle	Modele	Years	Transponder	Lock	Unlock	Arm	Disarm	RAP Di	Hazard lights	Tachometer	Autolight Off	Power Lift	Door Status	Trunk Status	Hood Status*	Hand-B	Foot-Brake	OEM R	Push-tc
Infiniti																			
QX60	Push-to-Start	2014-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

**72.** [48]

NISSAN/INFINITI MINIMUM

To add the firmware version and the options, use the  ${\it FLASH\ LINK}$ UPDATER or FLASH LINK MOBILE tool, sold separately.

Program bypass option IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

**OFF A11** 

UNIT OPTION

**DESCRIPTION** 

Hood trigger (Output Status).

Program bypass option:

**UNIT OPTION** 

DESCRIPTION

OEM Remote status (Lock/Unlock) monitoring

OFF

Par défaut Les lumières clignoteront 4 fois avant le démarrage et s'arrêteront après le cycle de démarrage.

E4

ON

Parts required (Not included):

1 Amp. Diode

#### MANDATORY INSTALL

\* HOOD PIN

IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN,



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

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

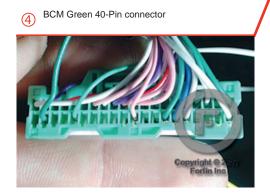
HOOD STATUS: THE HOOD PIN SWITCH MUST BE INSTALLED SET FUNCTION A11 TO OFF.

#### **DESCRIPTION**



3 BCM Grey 24-Pin connector





BCM located behind instrument cluster



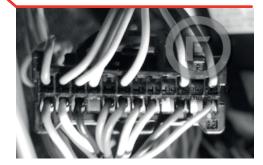
BCM Black 40-Pin connector



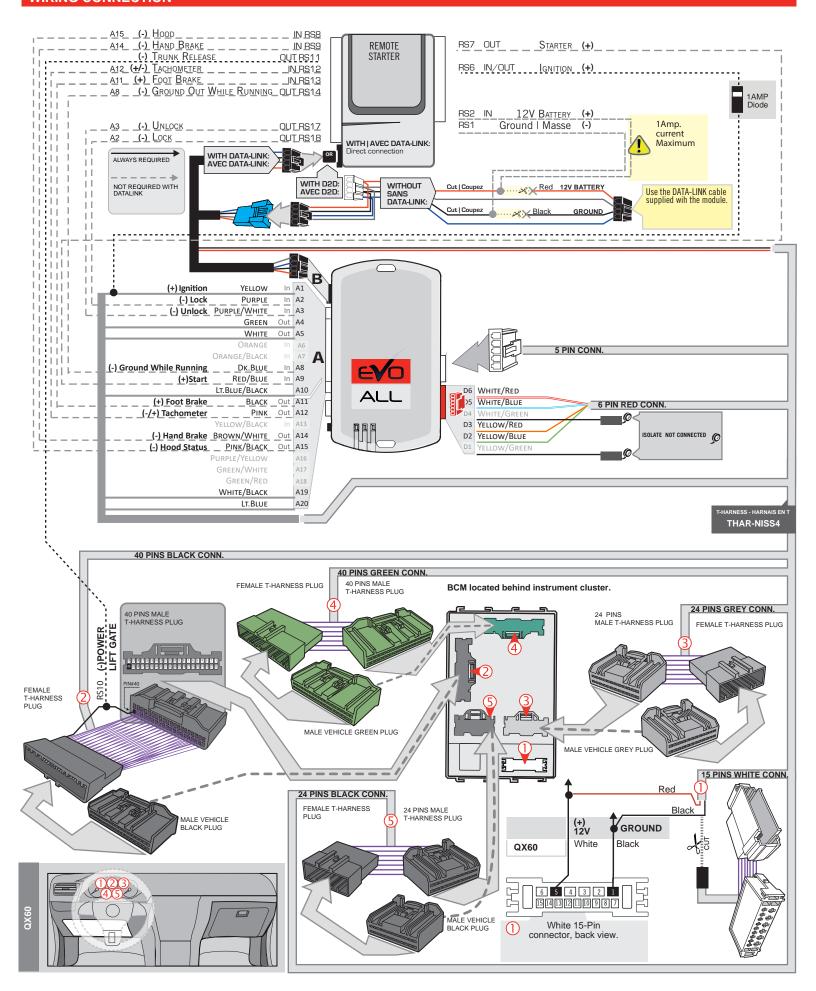
1 BCM White 15-Pin connector



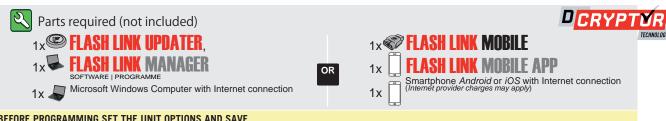
BCM Black 24-Pin connector BCM Connecteur Noir de 24-pins



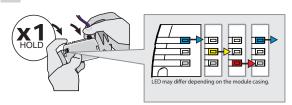
#### **WIRING CONNECTION**



#### **DCRYPTOR PROGRAMMING PROCEDURE**



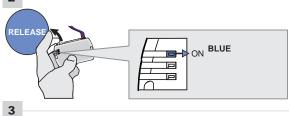
BEFORE PROGRAMMING SET THE UNIT OPTIONS AND SAVE.



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

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

2



Release the programming button when the Blue LED is ON.

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





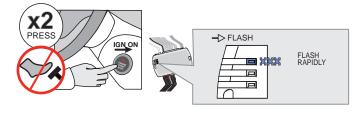






Connect the required remaining harnesses.

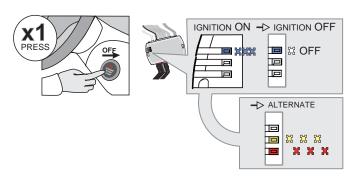
4



Do not press the brake pedal. Press the Push-to-Start button twice to turn ON the ignition.

→ The BLUE LED will flash rapidly.

5

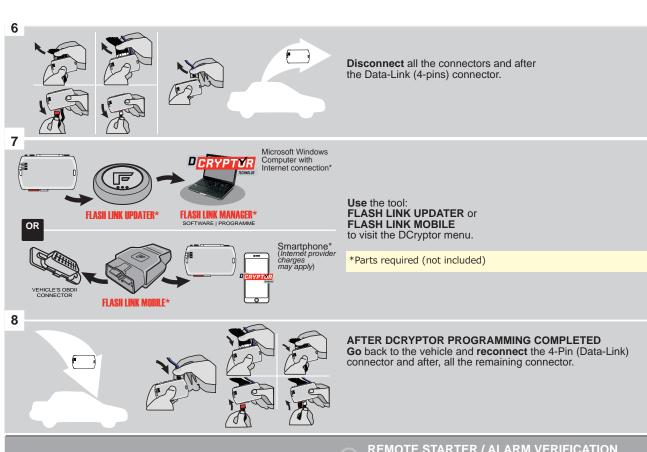


Press the Push-to-Start button once to turn off the ignition.

→The BLUE LED will turn off.

→ The RED and YELLOW I FDs will alternated

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





Γhe 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.

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REV.: 20210409

Guide # 75921



# THAR-NIS4

# THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION



#### ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

			Veh	icle fu	nction	ıs sup	ported	in thi	s diag	ram (f	unctio	nal if	equipp	ped)				
Vehicle	PUSH START	Years	Transponder Bypass	Lock	Unlock	Arm	Disarm	RAP Disable	Hazard lights	Tachometer	Autolight Off	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring	Push-to-Start Control
Nissan																		
Titan	Push-to-Start	2016-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Titan	Diesel Push-to- Start	2016-2017	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

ALL I

FIRMWARE VERSION

**72.[48]** 

NISSAN/INFINITI MINIMUM

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



Program bypass option
IF THE VEHICLE IS NOT EQUIPPED
WITH FUNCTIONAL HOOD PIN:

UNIT	OPTION	DESCRIPTION
A11	OFF	Hood trigger (Output Status).
C	4	OEM Remote status (Lock/Unlock) monitoring
	• I	
<b>-</b> 4	OFF	By default The hazard will flash 4 times before start and will stop once remote start-ed.
E4	ON	The hazard will flash 4 time before start and 1 flash per 5 second once it is remote started.
D	6	Push-to-Start



Parts required (Not included):

1x

1 Amp. Diode

# MANDATORY INSTALL \* HOOD PIN HOOD STA

**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**



3 BCM Grey 24-Pin connector





BCM located right side of steering column.



BCM Black 40-Pin connector



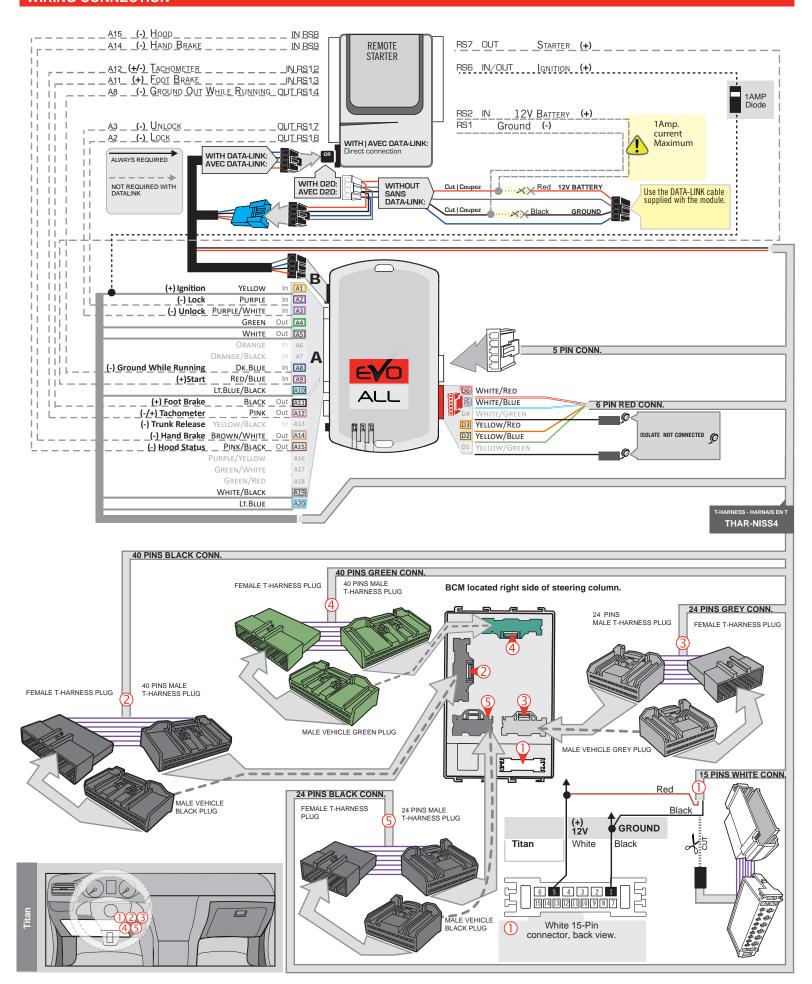
BCM White 15-Pin connector



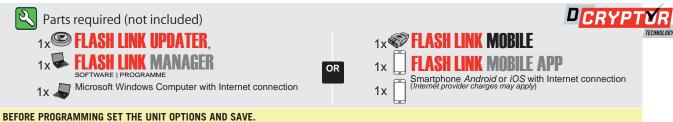
BCM Black 24-Pin connector

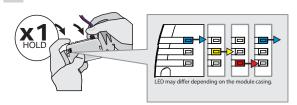


#### **WIRING CONNECTION**



#### **DCRYPTOR PROGRAMMING PROCEDURE**

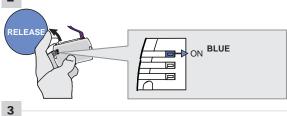




Press and hold the programming button: Connect the 4-PIN Data-link harness (Black connector).

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

2



Release the programming button when the Blue LED is ON.

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





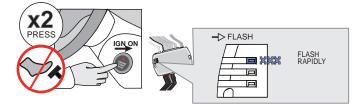






Connect the required remaining harnesses.

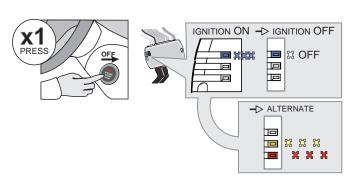
4



Do not press the brake pedal. Press the Push-to-Start button twice to turn ON the ignition.

→ The BLUE LED will flash rapidly.

5

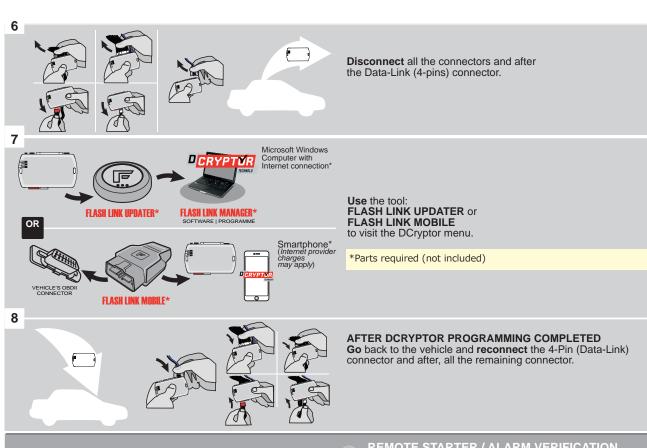


Press the Push-to-Start button once to turn off the ignition.

→The BLUE LED will turn off.

→ The RED and YELLOW I FDs will alternated

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





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.



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REV.: 20210409

Guide # 75881



# THAR-NIS4

# THARNESS STAND ALONE INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION



#### ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

			Veh	iicle fu	ınction	ıs sup	ported	l in thi	s diag	ram (t	unctio	nal if	equipp	oed)				
Vehicle	PUSSTAR	Years	Transponder Bypass	Lock	Unlock	Arm	Disarm	RAP Disable	Hazard lights	Tachometer	Autolight Off	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring	Push-to-Start Control
Nissan																		
Altima	Push-to-Start	2013-2018	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Murano	Push-to-Start	2015-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Maxima	Push-to-Start	2016-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

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.

**UNIT OPTION** 



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

UNIT C	PTION	DESCRIPTION							
A11	OFF	Hood trigger (Output Status).							
С	1	OEM Remote status (Lock/Unlock) monitoring							
<b>5</b> 4	OFF	By default The hazard will flash 4 times before start and will stop once remote start-ed.							
E4	ON	The hazard will flash 4 time before start and 1 flash per 5 second once it is remote started.							

# 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.



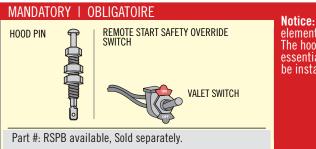
**Notice:** the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

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**

	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 located behind cluster



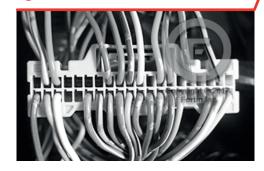
3 BCM Grey 24-Pin connector



1 BCM White 15-Pin connector



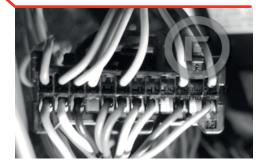
BCM Green 40-Pin connector



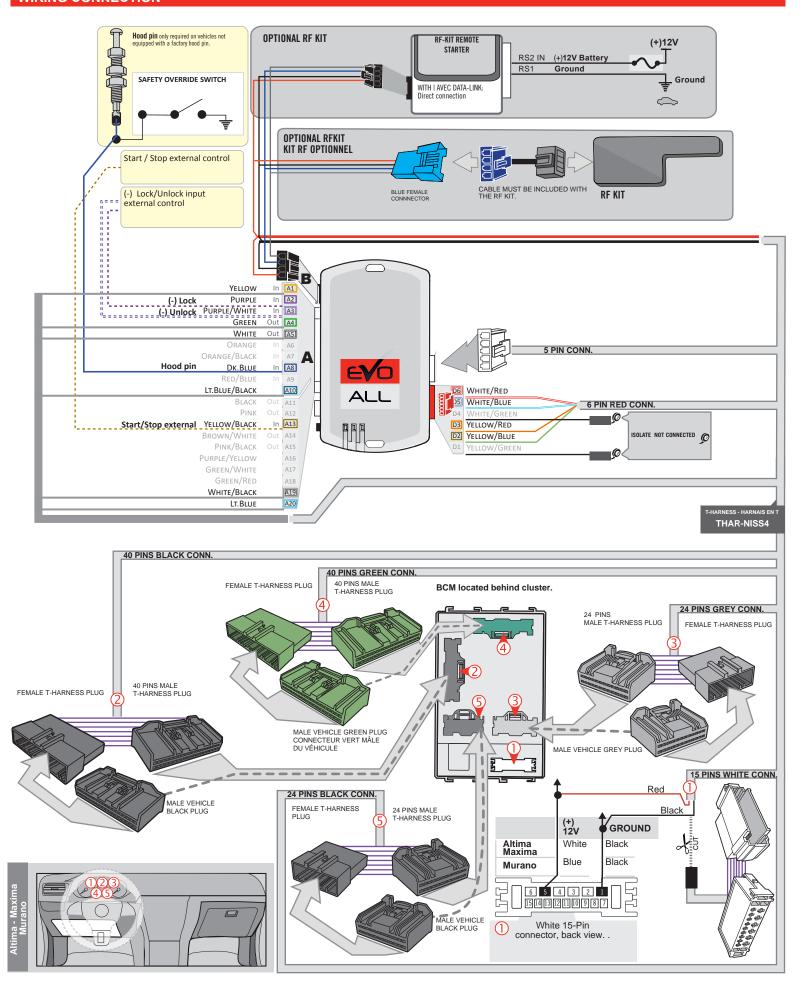




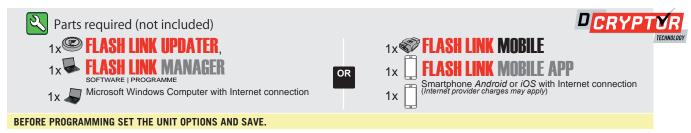
BCM Black 24-Pin connector



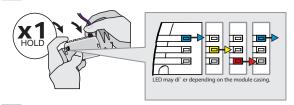
#### **WIRING CONNECTION**



#### **DCRYPTOR PROGRAMMING PROCEDURE**



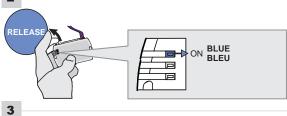
1



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

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

2



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

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





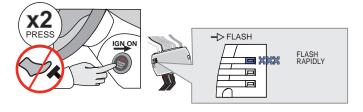






**Connect** the required remaining harnesses.

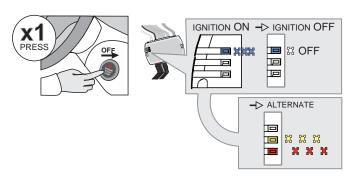
4



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

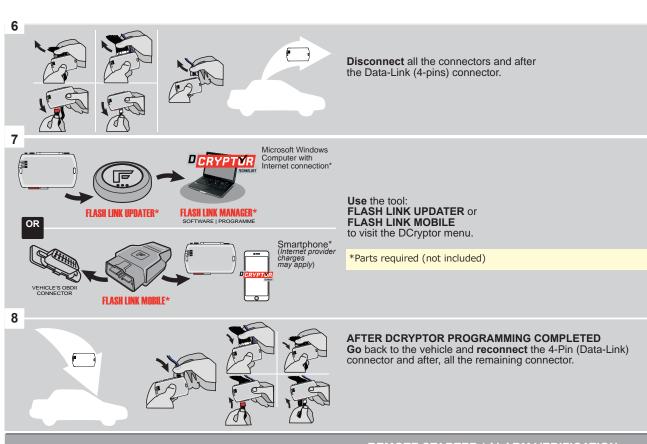
→ The BLUE LED will flash rapidly.

5



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

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





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.





REV.: 20210409

Guide # 75811



# THAR-NIS4

#### THARNESS STAND ALONE INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION



#### ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

	PUSH		Vel	hicle	funct	ions :	supp	orted	in thi	s dia	gram	(fun	ctiona	al if e	equipp	ped)				D	
Vehicle	Modele	Years	Transponder Bypass	T-Harness	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Hazard lights	Tachometer	Autolight Off	Power Lift gate	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring	Push-to-Start Control
Infiniti																					
JX35	Push-to-Start	2013-2014	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

ALL

FIRMWARE VERSION

**72.** [48]

NISSAN/INFINITI MINIMUM

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

DESCRIPTION

**UNIT OPTION** 



Program bypass option
IF THE VEHICLE IS NOT EQUIPPED
WITH FUNCTIONAL HOOD PIN:

		DESCRIPTION
A11	OFF	Hood trigger (Output Status).
C	:1	OEM Remote status (Lock/Unlock) monitoring
E4	OFF	By default The hazard will flash 4 times before start and will stop once remote start-ed.
E4	ON	The hazard will flash 4 time before start and 1 flash per 5 second once it is remote started.

# 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.



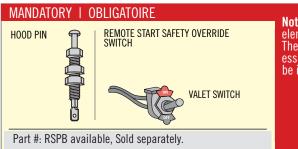
Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

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**

	Program bypass option	UNIT OPTION	DESCRIPTION				
ALL 0	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				
	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 WARNING CARD**



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

REMOTE STARTER

THE VEHICLE CAN BE STARTED BY
EITHER: PRESSING THE LOCK BUTTON
ON THE OEM REMOTE 3 TIMES
CONSECUTIVELY OR BY A
SMARTPHONE. TURN ON THE SAFETY

SWITCH LOCATED UNDER THE DASHBOARD BEFORE WORKING ON THE VEHICLE.

# **DESCRIPTION**



BCM located behind cluster



3 BCM Grey 24-Pin connector

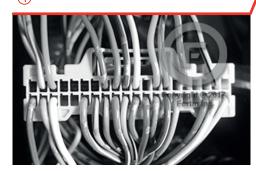




1 BCM White 15-Pin connector



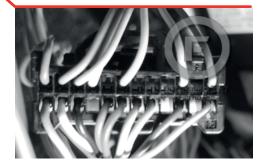
BCM Green 40-Pin connector



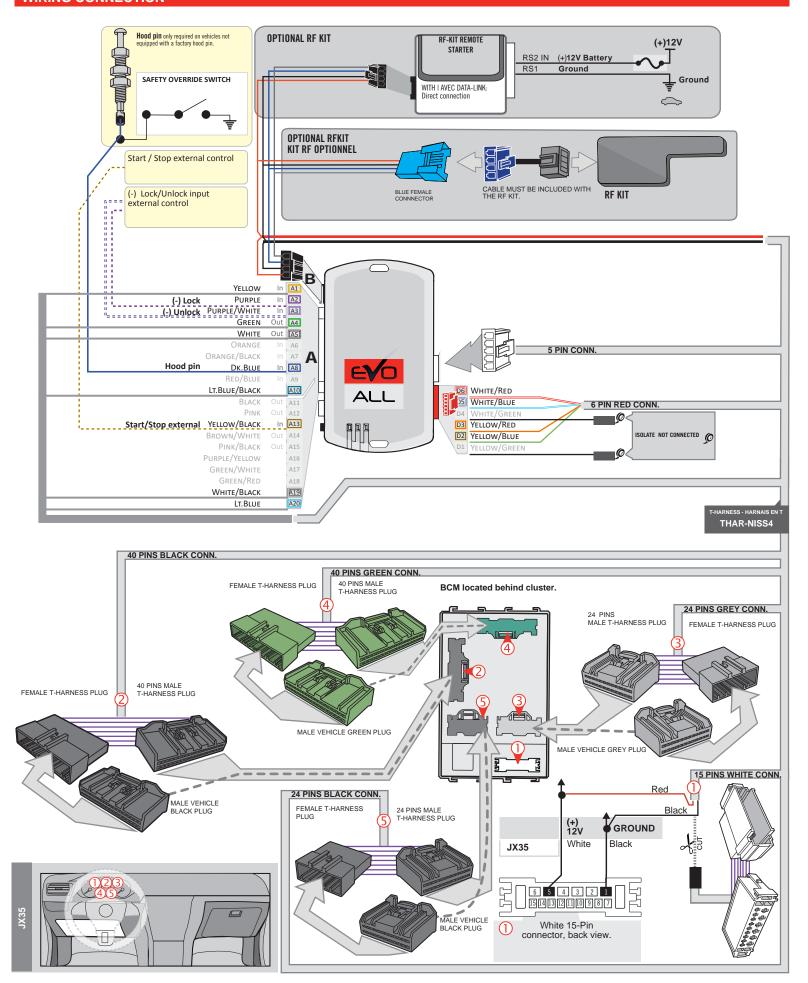




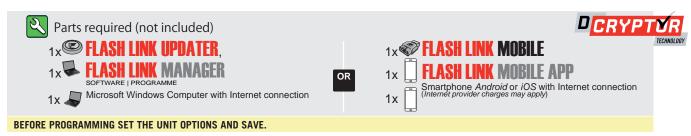
BCM Black 24-Pin connector



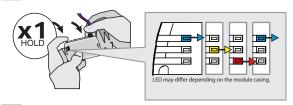
#### **WIRING CONNECTION**



#### **DCRYPTOR PROGRAMMING PROCEDURE**



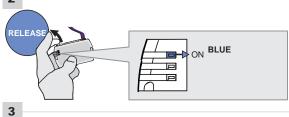
1



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

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

2



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

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





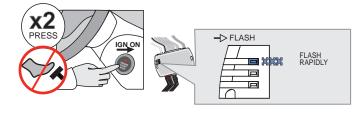






**Connect** the required remaining harnesses.

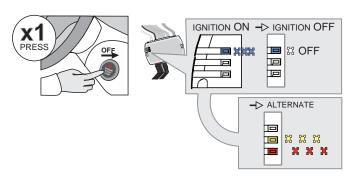
4



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

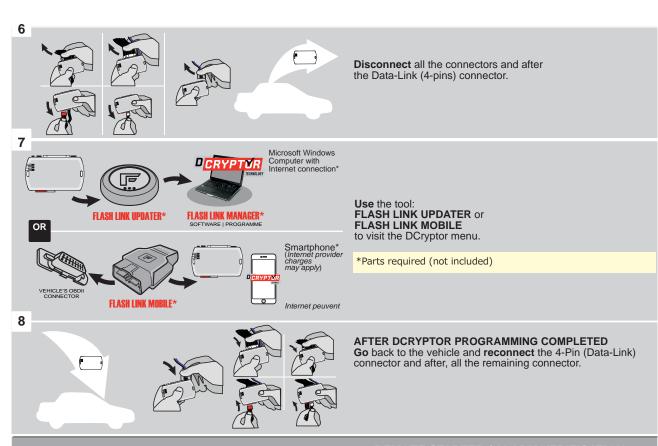
→ The BLUE LED will flash rapidly.

5



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

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





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.







REV.: 20210409

Guide # 75871



# THAR-NIS4

#### THARNESS STAND ALONE INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION



#### ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

			Veh	icle fu	ınction	ıs supı	ported	l in thi	s diag	ram (1	functio	nal if	equipp	ped)				
	PUSH		Transponder Bypass		÷		٤	RAP Disable	Hazard lights	Tachometer	Autolight Off	Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring	Push-to-Start Control
Vehicle	Modele	Years	Trans	Lock	Unlock	Arm	Disarm	RAP I	Hazaı	Tacho	Autoli	Door	Trunk	Hood	Hand	Foot-	OEM	Push-
Nissan																		
Pathfinder	Push-to-Start	2013-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

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.

DESCRIPTION

**UNIT OPTION** 



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

		DESCRIPTION
A11	OFF	Hood trigger (Output Status).
C	:1	OEM Remote status (Lock/Unlock) monitoring
E4	OFF	By default The hazard will flash 4 times before start and will stop once remote start-ed.
E4	ON	The hazard will flash 4 time before start and 1 flash per 5 second once it is remote started.

# 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.



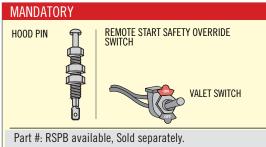
Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

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**

	Program bypass option	UNIT OPTION	DESCRIPTION
ALL 0	OEM Remote Stand Alone Remote Starter:	OR D1.10 Leck	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.

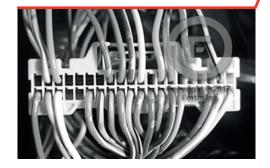
# DESCRIPTION



3 BCM Grey 24-Pin connector



BCM Green 40-Pin connector



BCM located behind cluster.



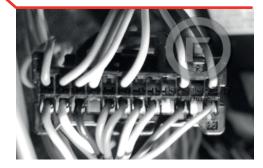
BCM Black 40-Pin connector



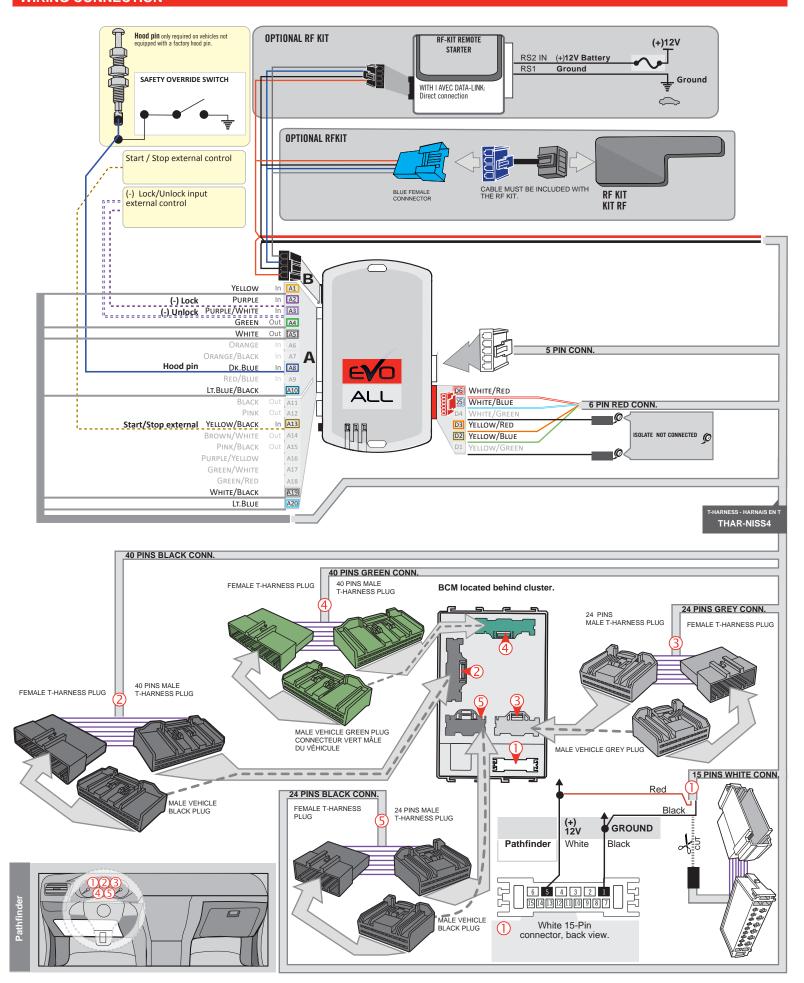
BCM White 15-Pin connector



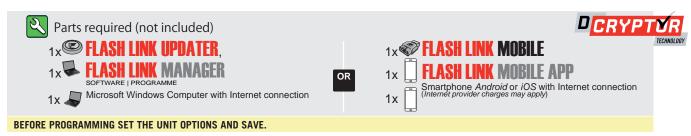
BCM Black 24-Pin connector



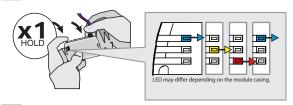
#### **WIRING CONNECTION**



#### **DCRYPTOR PROGRAMMING PROCEDURE**



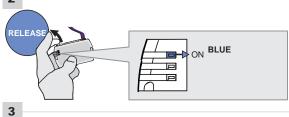
1



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

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

2



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

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





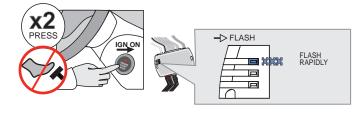






**Connect** the required remaining harnesses.

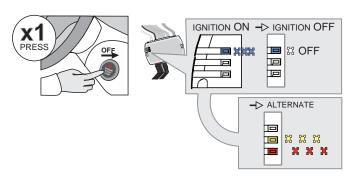
4



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

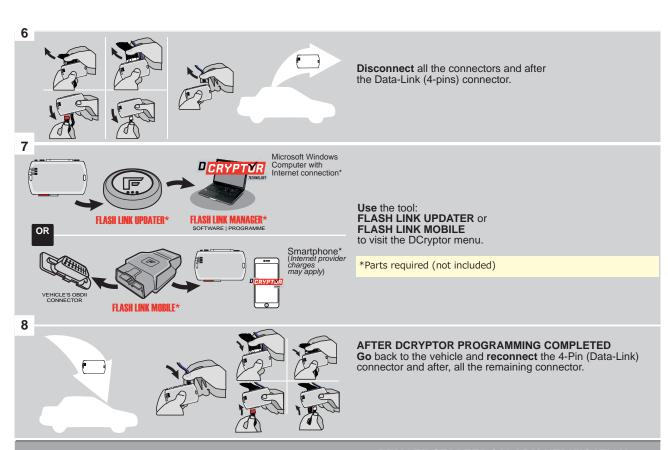
→ The BLUE LED will flash rapidly.

5



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

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





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.



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REV.: 20210927

Guide # 75961



# THAR-NIS4

#### 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	Transponder Bypass	Lock	Unlock	Arm	Disarm	RAP Disable	Hazard lights	Tachometer	Autolight Off	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring	Push-to-Start Control
Infiniti																		
Q50	4 cyl. Push-to- Start	2016-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Q60	Push-to-Start	2017-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

ALL )

FIRMWARE VERSION

72.[48]

NISSAN/INFINITI MINIMUM

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

DESCRIPTION

**UNIT OPTION** 

ALL

Program bypass option IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

Hood trigger (Output Status).

OEM Remote status (Lock/Unlock) monitoring

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 Sta If the Ve

**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.



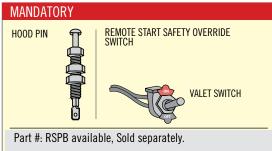
Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

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**

ALL 0	Program bypass option	UNIT OPTION	DESCRIPTION			
	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				
ALL O		UNIT OPTION	DESCRIPTION			
	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**



3X







All doors must be closed.

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

The vehicle will START.

# 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.



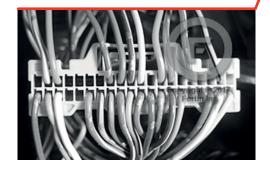
# **DESCRIPTION**



3 BCM Grey 24-Pin connector



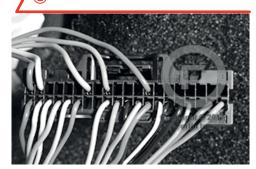
BCM Green 40-Pin connector



BCM located passenger kick panel.



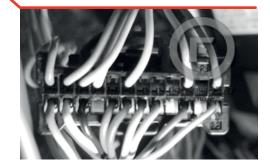
BCM Black 40-Pin connector



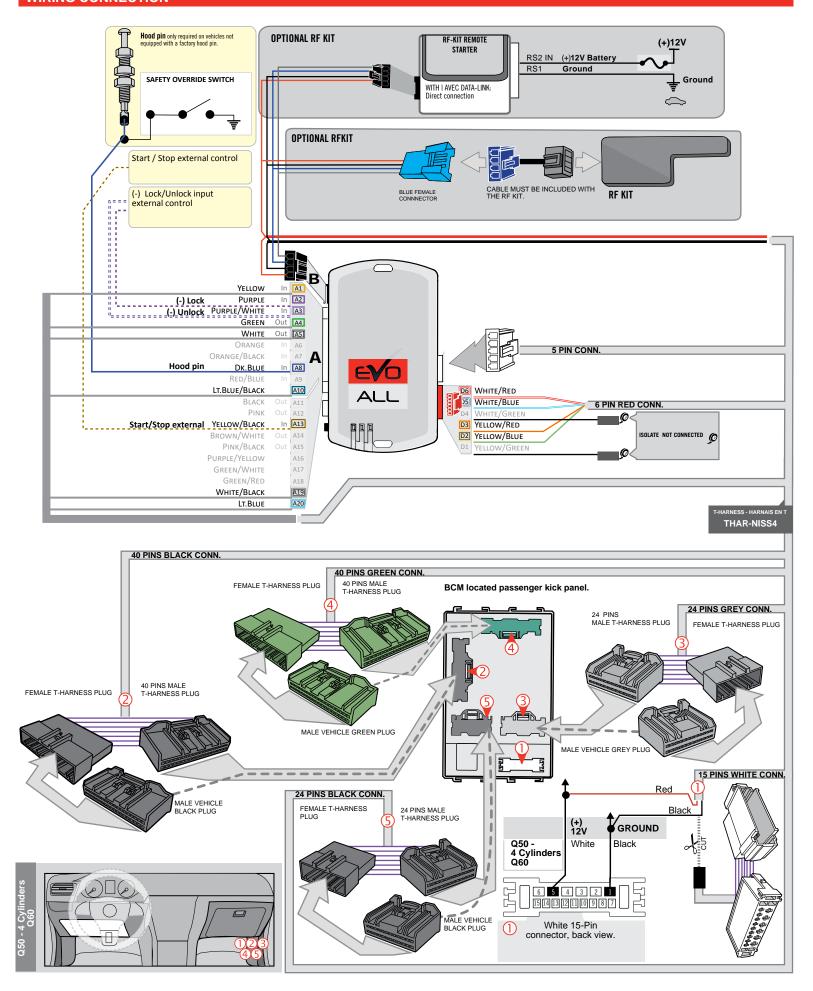
BCM White 15-Pin connector



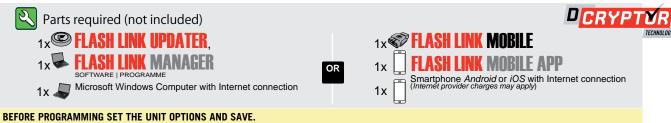
BCM Black 24-Pin connector

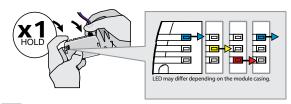


#### **WIRING CONNECTION**



### **DCRYPTOR PROGRAMMING PROCEDURE**

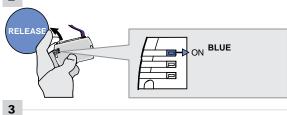




Press and hold the programming button: Connect the 4-PIN Data-link harness (Black connector).

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

2



Release the programming button when the Blue LED is ON.

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





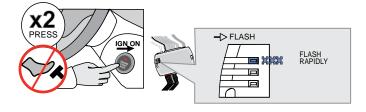






Connect the required remaining harnesses.

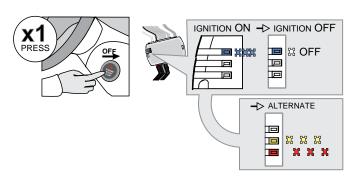
4



Do not press the brake pedal. Press the Push-to-Start button twice to turn ON the ignition.

→ The BLUE LED will flash rapidly.

5

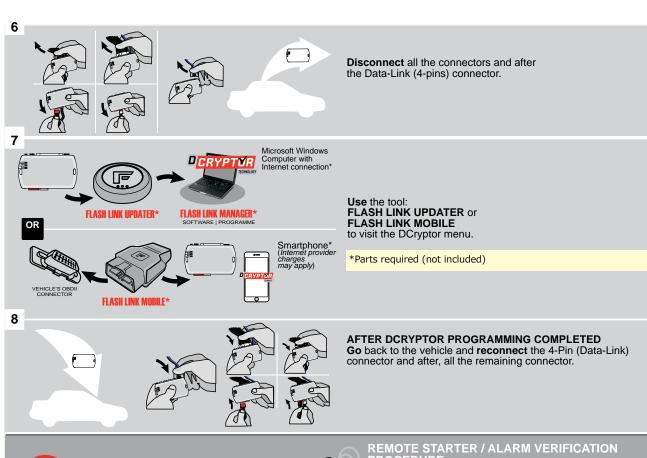


Press the Push-to-Start button once to turn off the ignition.

**→The BLUE LED will** turn off.

LEDs will alternated.

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







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.





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## THAR-NIS4

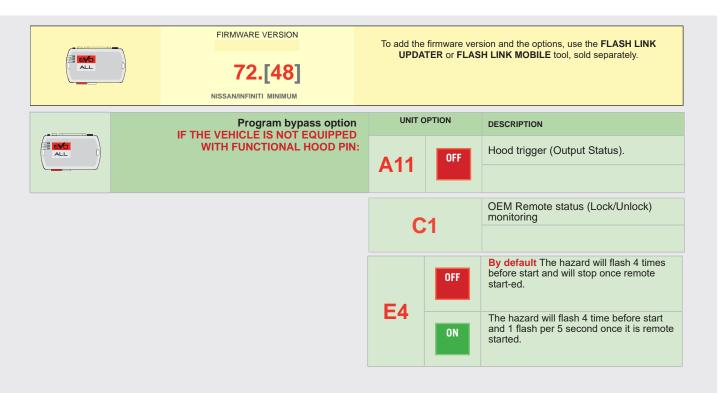
## THARNESS STAND ALONE INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION



#### ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

			Veh	icle fu	nction	ıs sup <sub>l</sub>	ported	in thi	s diag	ram (f	unctio	nal if	equipp	ped)_				
Vehicle	PUSH START	Years	Transponder Bypass	Lock	Unlock	Arm	Disarm	RAP Disable	Hazard lights	Tachometer	Autolight Off	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring	Push-to-Start Control
Infiniti																		
Q50	6 cyl. Push-to- Start	2014-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•





**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.



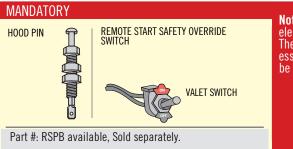
**Notice:** the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

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



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





**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 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
	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.

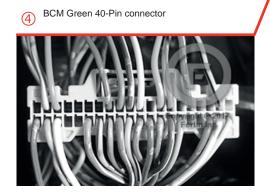


## **DESCRIPTION**



3 BCM Grey 24-Pin connector

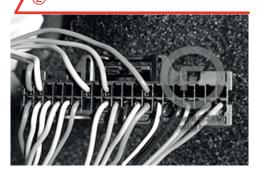




BCM located passenger kick panel.



BCM Black 40-Pin connector



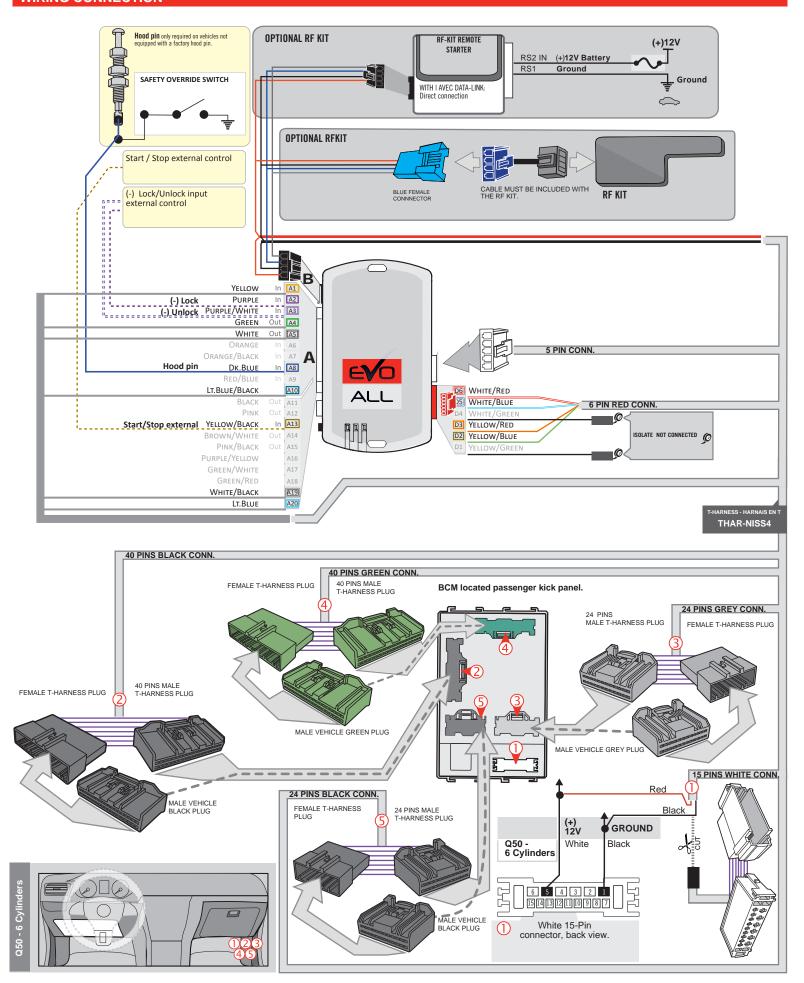
BCM White 15-Pin connector



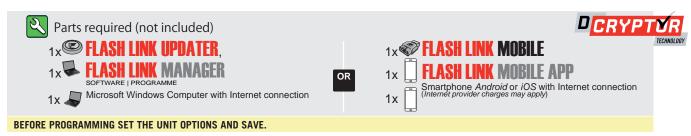
BCM Black 24-Pin connector



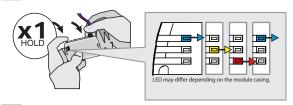
#### **WIRING CONNECTION**



### **DCRYPTOR PROGRAMMING PROCEDURE**



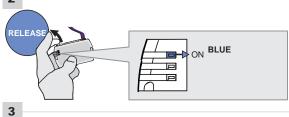
1



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

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

2



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

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





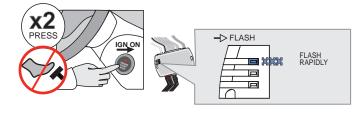






**Connect** the required remaining harnesses.

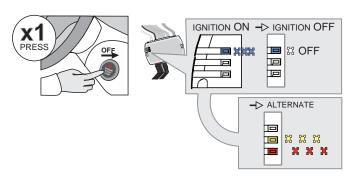
4



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

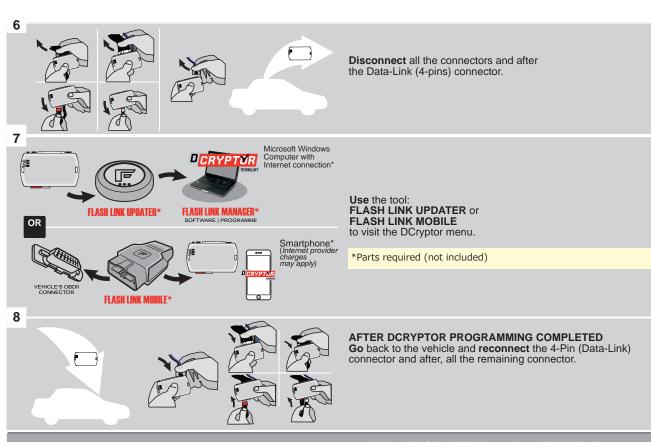
→ The BLUE LED will flash rapidly.

5



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

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





Γhe 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.





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Guide # 75851



# THAR-NIS4

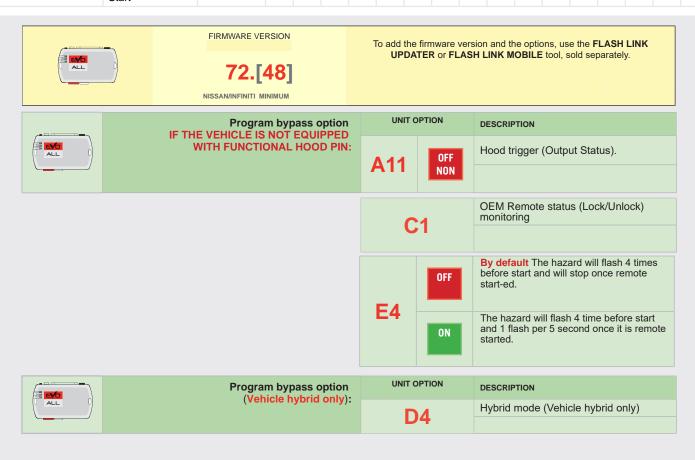
## THARNESS STAND ALONE INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION



#### ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

			Veh	icle fu	ınction	ıs sup <sub>l</sub>	ported	in thi	s diag	ram (f	unctio	nal if e	equipp	ped)				
Vehicle	PUSH START	Years	Transponder Bypass	Lock	Unlock	Arm	Disarm	RAP Disable	Hazard lights	Tachometer	Autolight Off	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring	Push-to-Start Control
Infiniti						A		Œ.		-	A		-			ш.		ш
Q50	Hybrid Push-to- Start	2014-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•





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.



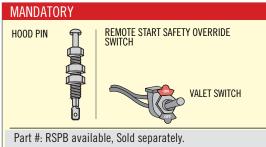
**Notice:** the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

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



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





**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 Leck	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.



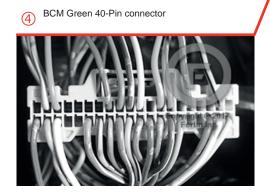
THE VEHICLE CAN BE STARTED BY EITHER: PRESSING THE LOCK BUTTON ON THE OEM REMOTE 3 TIMES CONSECUTIVELY OR BY A SMARTPHONE. TURN ON THE SAFETY SWITCH LOCATED UNDER THE DASHBOARD BEFORE WORKING ON THE VEHICLE.

## **DESCRIPTION**



3 BCM Grey 24-Pin connector

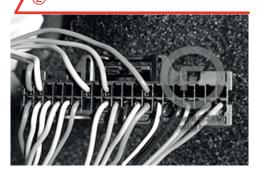




BCM located passenger kick panel.



BCM Black 40-Pin connector



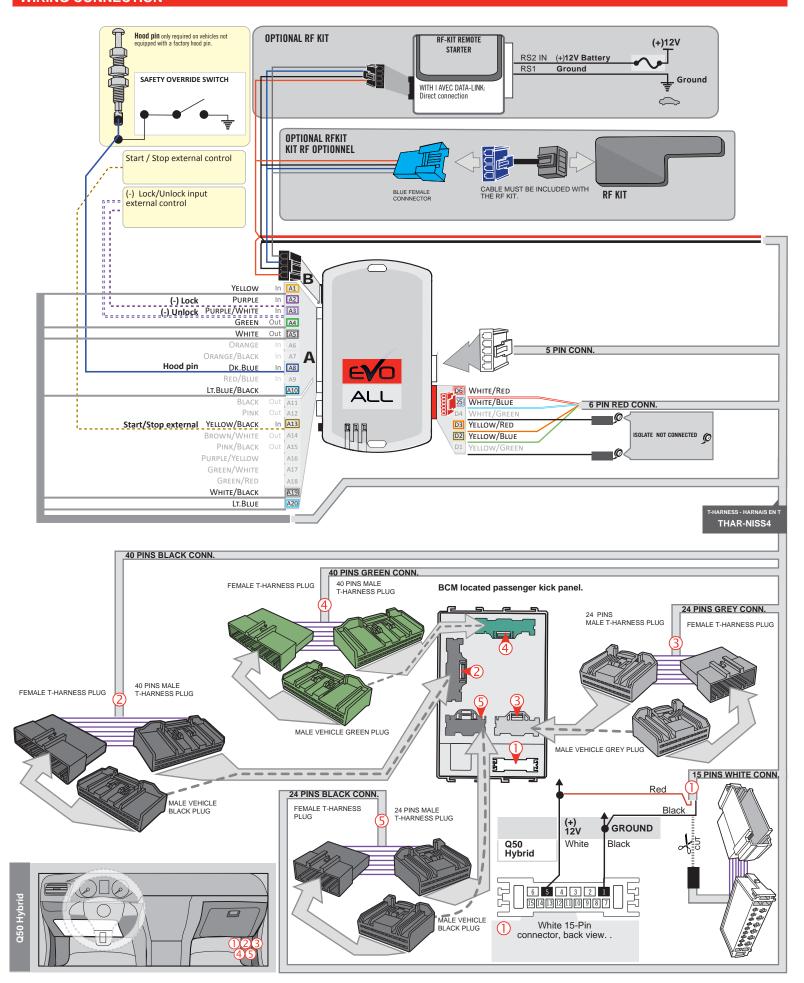
BCM White 15-Pin connector



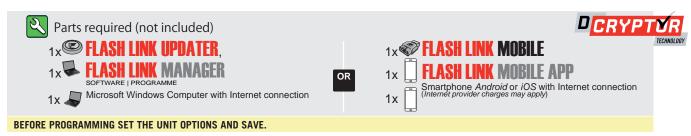
BCM Black 24-Pin connector



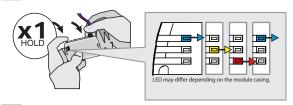
### **WIRING CONNECTION**



### **DCRYPTOR PROGRAMMING PROCEDURE**



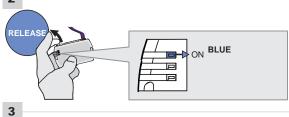
1



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

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

2



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

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





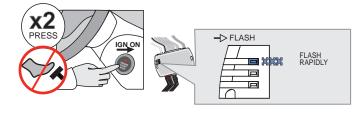






**Connect** the required remaining harnesses.

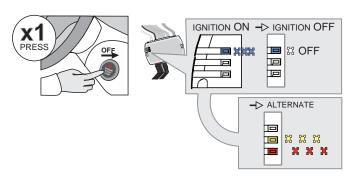
4



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

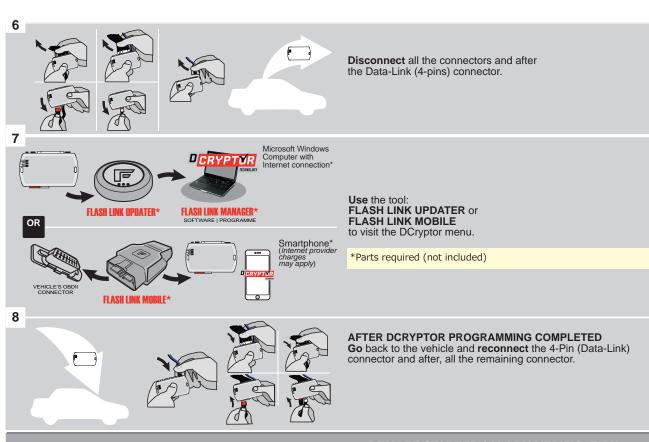
→ The BLUE LED will flash rapidly.

5



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

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





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.





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Guide # 75821



# THAR-NIS4

## THARNESS STAND ALONE INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION



#### ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

			Veh	iicle fu	ınction	ıs sup <sub>l</sub>	ported	in thi	s diag	ram (f	unctio	nal if (	equipp	ped)				
	PUS		onder Bypass					sable	lights	neter	nt Off	Status	status	Status*	Hand-Brake Status	ake Status	OEM Remote Monitoring	Push-to-Start Control
Vehicle	Modele	Years	Transponder	Lock	Unlock	Arm	Disarm	RAP Disable	Hazard lights	Tachometer	Autolight Off	Door St	Trunk Status	Hood S	Hand-B	Foot-Brake	OEM R	Push-tc
Infiniti																		
QX60	Push-to-Start	2014-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

ALL

FIRMWARE VERSION

**72.**[48]

NISSAN/INFINITI MINIMUM

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

DESCRIPTION

**UNIT OPTION** 



Program bypass option
IF THE VEHICLE IS NOT EQUIPPED
WITH FUNCTIONAL HOOD PIN:

		DESCRIPTION
A11	OFF	Hood trigger (Output Status).
AII		
C	·4	OEM Remote status (Lock/Unlock) monitoring
	· <b>I</b>	
E4	OFF	By default The hazard will flash 4 times before start and will stop once remote start-ed.
E4	ON	The hazard will flash 4 time before start and 1 flash per 5 second once it is remote started.

## 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.



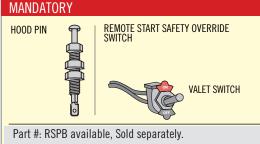
Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

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**

	Program bypass option	UNIT OPTION	DESCRIPTION
EYO ALL	OEM Remote Stand Alone Remote Starter:	OR D1.10 LBCK LBCK LBCK	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE, VERROUILLE
		D1.1 UNLBCK LOCK	
		UNIT OPTION	DESCRIPTION
EVO ALL	Program bypass option with oem remote:	C4	OEM Remote Monitoring
		C1	
		UNIT OPTION	DESCRIPTION
	Program bypass option with RF KIT antenna:	H1 to H6	Supported RF Kits and select RF Kit

## **REMOTE STARTER FUNCTIONALITY**



All doors must be closed.

3X



Press the OEM remote's Lock button 3x to

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





The vehicle will START.

REMOTE STARTER DIAGNOSTICS

MODULE RED LED

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

before start

x5 flash: Hood Open

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



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

WARNING I ATTENTION

REMOTE STARTER

THE VEHICLE CAN BE STARTED BY

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.

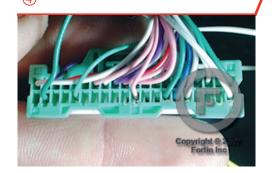
## **DESCRIPTION**



3 BCM Grey 24-Pin connector



BCM Green 40-Pin connector



BCM located behind instrument cluster



BCM Black 40-Pin connector



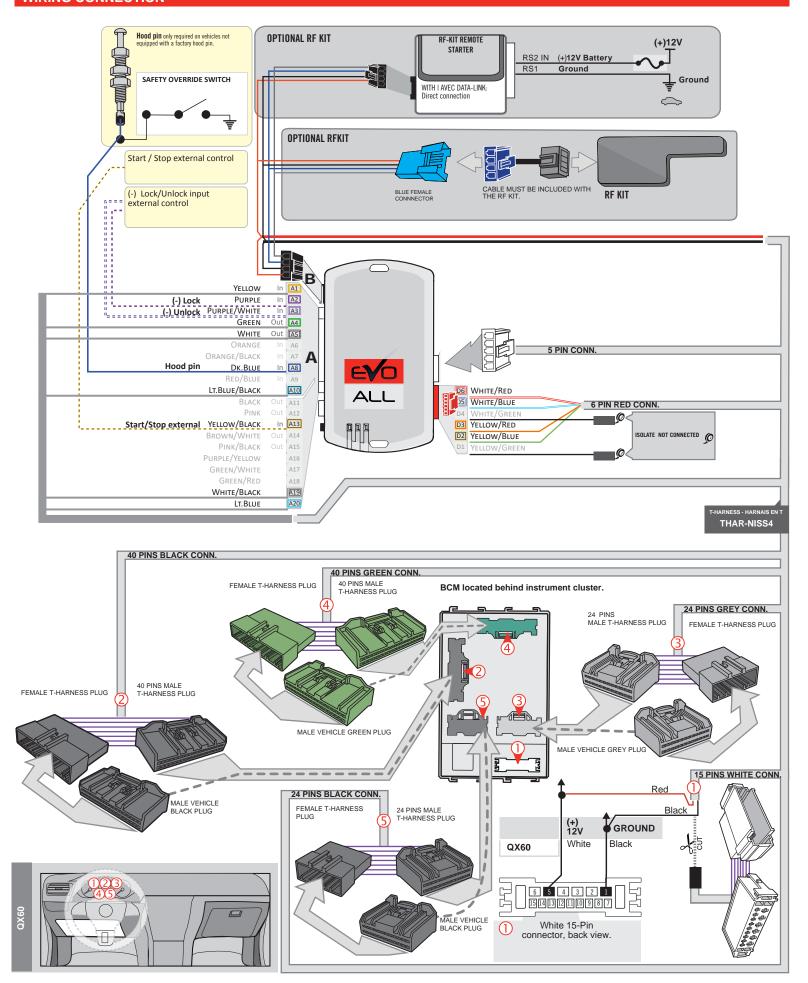
BCM White 15-Pin connector



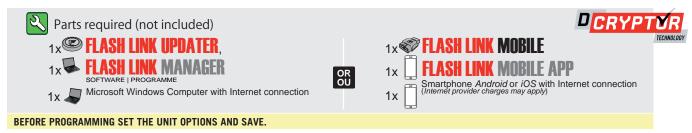
BCM Black 24-Pin connector



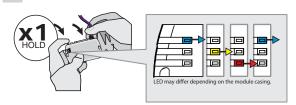
### **WIRING CONNECTION**



### **DCRYPTOR PROGRAMMING PROCEDURE**



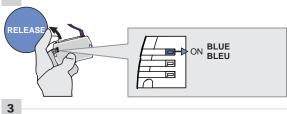
1



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

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

2



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

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





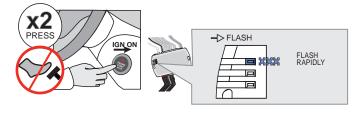






**Connect** the required remaining harnesses.

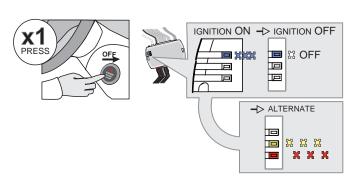
4



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

→ The BLUE LED will flash rapidly.

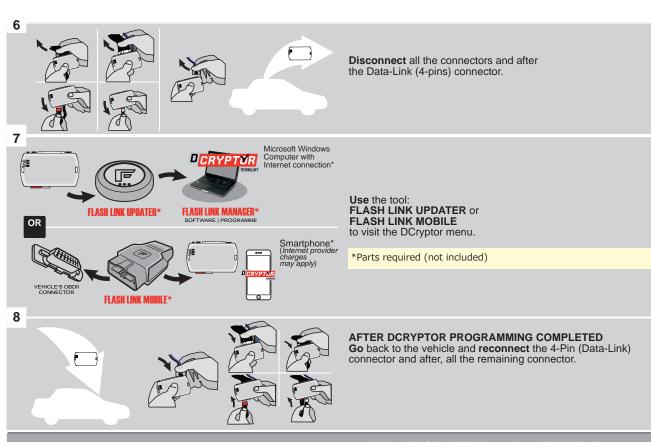
5



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

→The BLUE LED will turn off.

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





Γhe 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.

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Guide # 75861



# THAR-NIS4

## THARNESS STAND ALONE INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION



#### ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

			Veh	icle fu	nction	ıs sup <sub>l</sub>	ported	in thi	s diag	ram (f	unctio	nal if e	equipp	ped)			7	
Vehicle	PUSH START	Years	Transponder Bypass	Lock	Unlock	Arm	Disarm	RAP Disable	Hazard lights	Tachometer	Autolight Off	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring	Push-to-Start Control
Nissan																		
Titan	Push-to-Start	2016-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Titan	Diesel Push-to- Start	2016-2017	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

ALL

FIRMWARE VERSION

**72.** [48]

NISSAN/INFINITI MINIMUM

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

UNIT OPTION



Program bypass option IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

Oldir	)FIION	DESCRIPTION
A11	OFF NON	Hood trigger (Output Status).
C	:1	OEM Remote status (Lock/Unlock) monitoring
E4	OFF	By default The hazard will flash 4 times before start and will stop once remote start-ed.
E4	ON	The hazard will flash 4 time before start and 1 flash per 5 second once it is remote started.
D	16	Push-to-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.



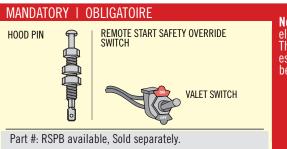
Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

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 LBCK LBCK LBCK	By default, LOCK, LOCK, LOCK Par défaut, VERROUILLE, VERROUILLE
		D1.1 UNLBCK LOCK	
		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.

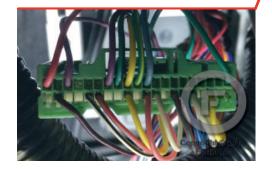
## **DESCRIPTION**



3 BCM Grey 24-Pin connector



BCM Green 40-Pin connector



BCM located right side of steering column.



BCM Black 40-Pin connector



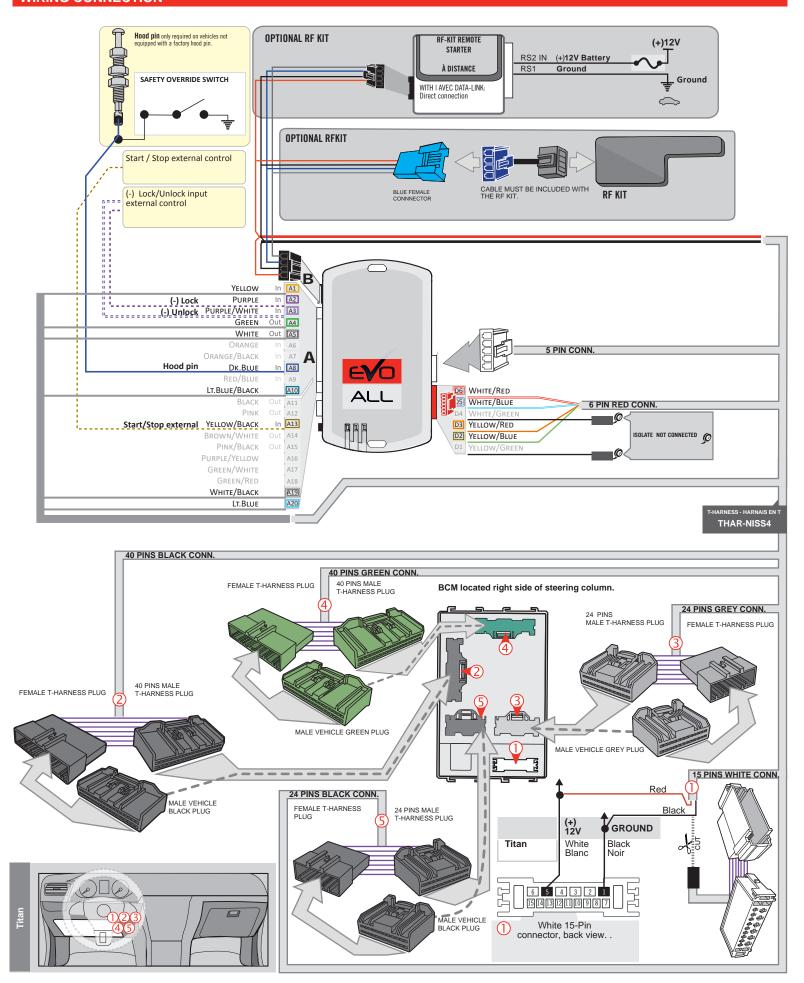
BCM White 15-Pin connector



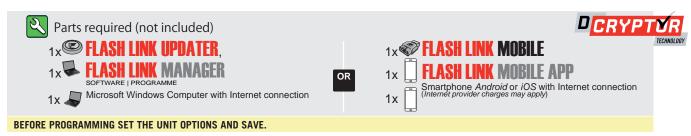
BCM Black 24-Pin connector



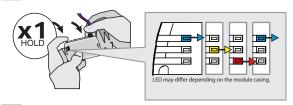
#### **WIRING CONNECTION**



### **DCRYPTOR PROGRAMMING PROCEDURE**



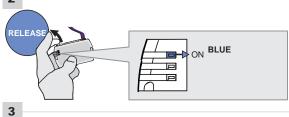
1



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

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

2



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

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





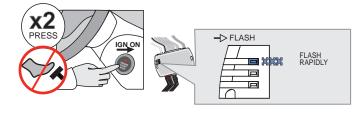






**Connect** the required remaining harnesses.

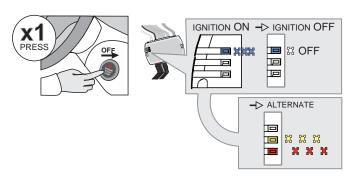
4



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

→ The BLUE LED will flash rapidly.

5



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

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



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



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.

APRÈS LA PROCÉDURE DE PROGRAMMATION DCRYPTOR COMPLETÉE : retournez au véhicule et rebranchez le connecteur 4-pins (Data-Link) et après, tous les connecteurs du EVO-ALL.



The module is now programmed



REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter Remote start the vehicle

# REMOTE STARTER FUNCTIONALITY

