REGULAR INSTALLATION AND THAR-GM6 INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
CHEVROLET																
Impala	*Push-To-Start*	2014-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

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

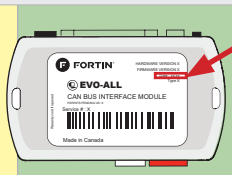
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

A11	OFF	Hood trigger (Output Status).

Program bypass option:

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

ATTENTION!



DATE: XX-XX

E5	OFF	**SPECIAL FUNCTIONS:** **BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

MANDATORY INSTALL

*** HOOD PIN**

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

A11	OFF

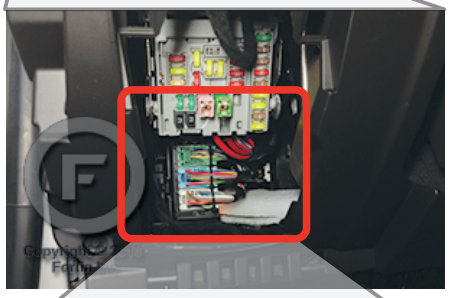
Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

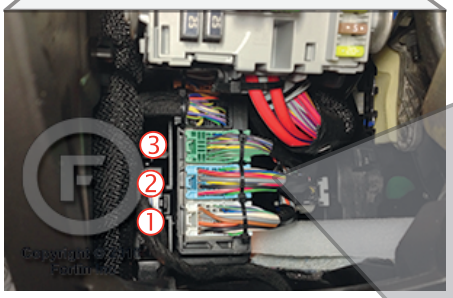
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

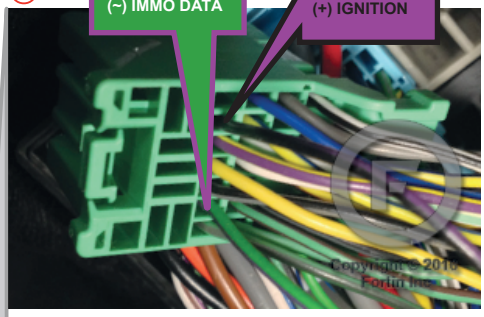
	Parts required (Not included)	PAGE
WIRE TO WIRE DIAGRAM		
	1X 1Amp Diode 1X 5 Amp Fuse 1X 1k Ohm Resistor	Page 3
THARNESS DIAGRAM		
THARNESS THAR-GM6	1x THAR-GM6	Page 4

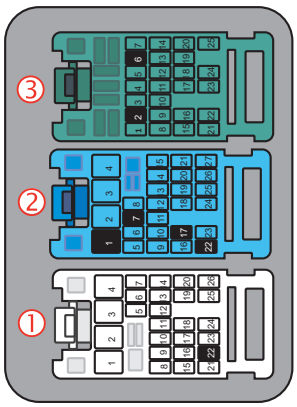
BCM

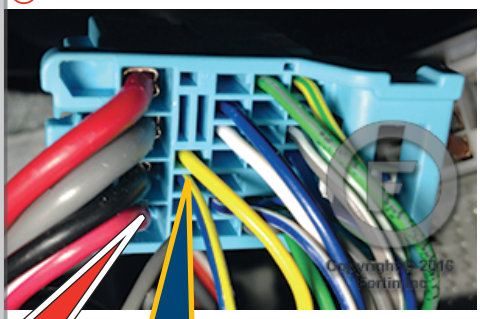


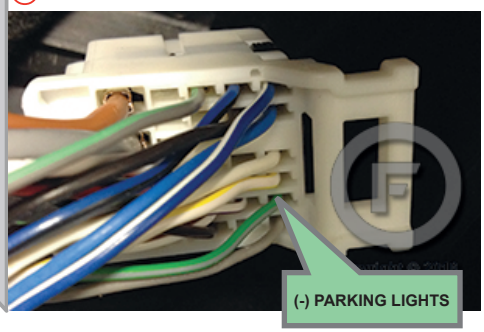


Impala

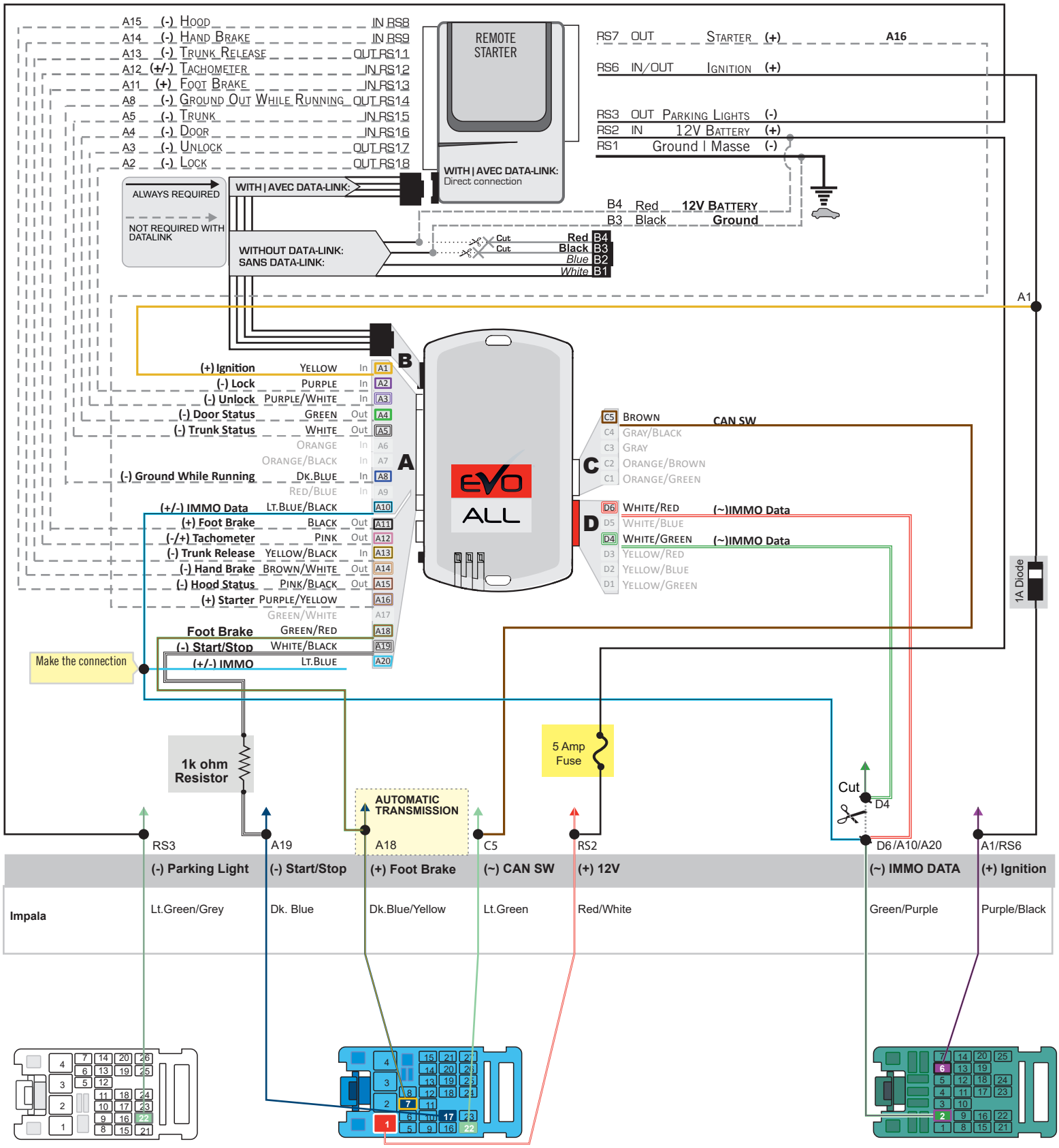








AUTOMATIC TRANSMISSION WIRING CONNECTION

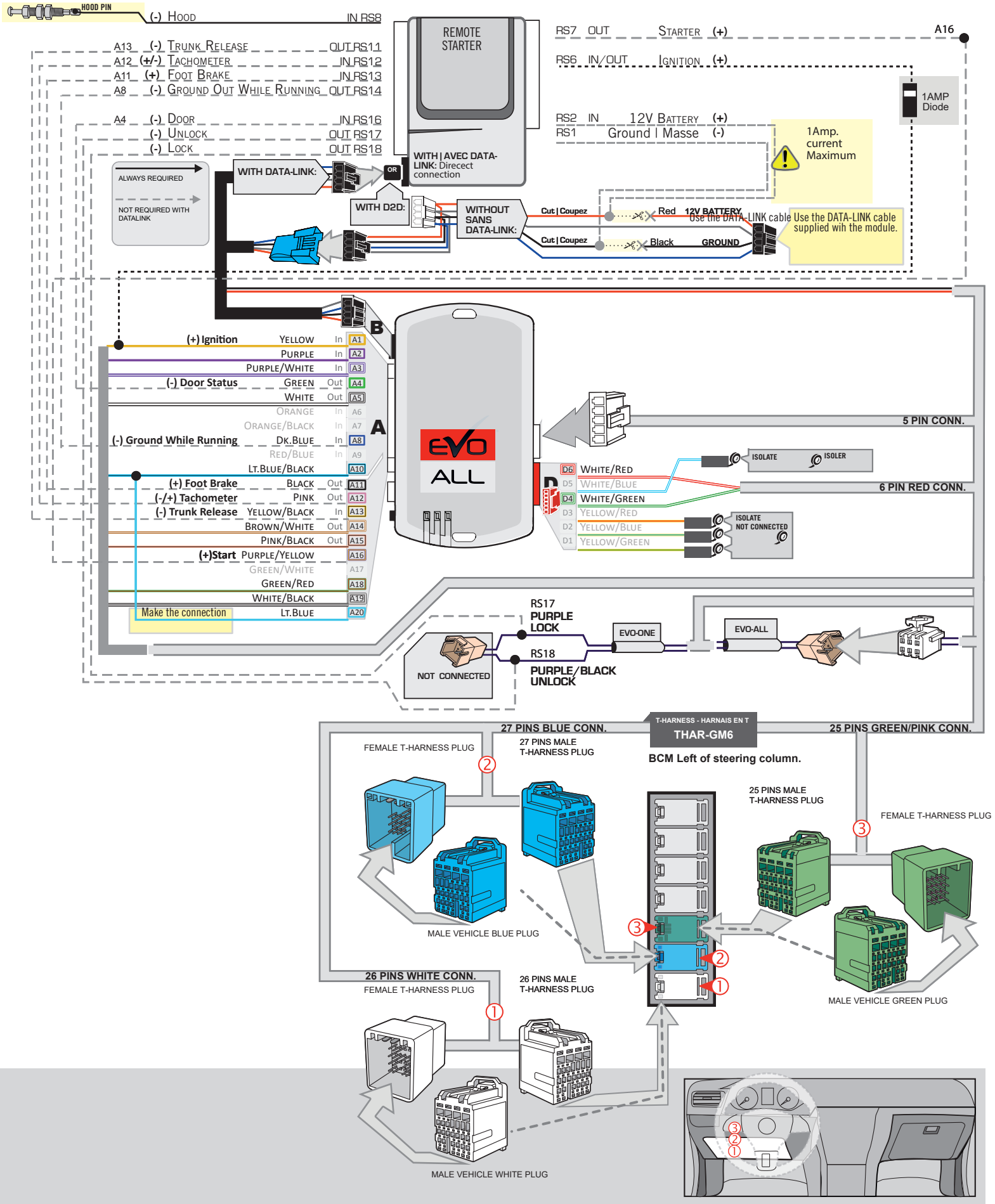


① Back view, 26-Pin White connector, **at BCM.**

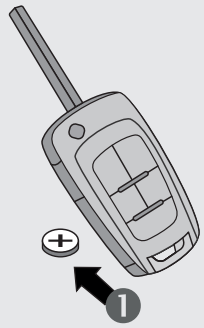
② Back view, 27-Pin Blue connector, **at BCM.**

③ Back view, 25-Pin Green connector, **at BCM.**

THAR-GM6 | WIRING CONNECTION |

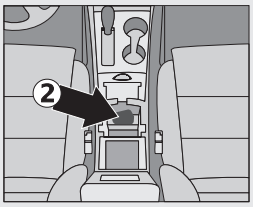


KEY BYPASS PROGRAMMING PROCEDURE 1/3 |

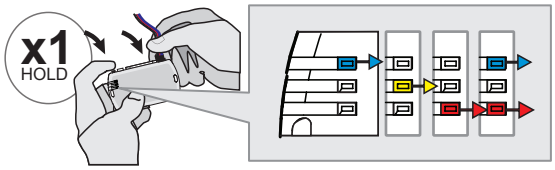


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the transmitter pocket of the center console.

Refer to vehicule user guide for keyport location.



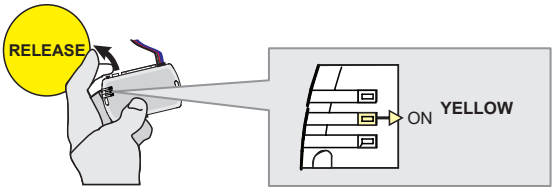
1



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

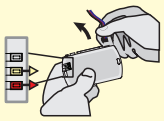
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2



Release the programming button when the LED is YELLOW.

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



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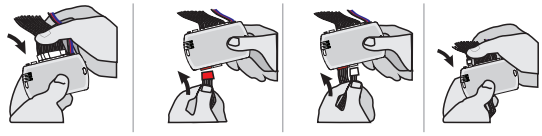
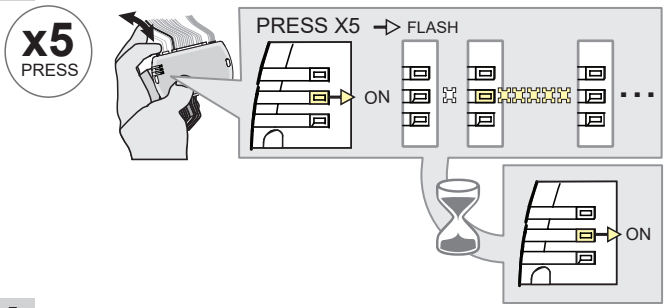


Insert the required remaining connectors.

4

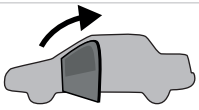


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

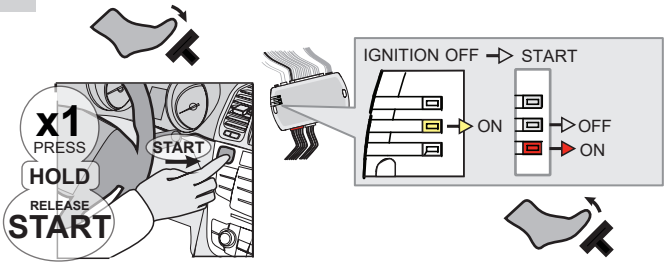
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

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

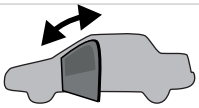
CONTINUED NEXT PAGE |

KEY BYPASS PROGRAMMING PROCEDURE 2/3 |

7

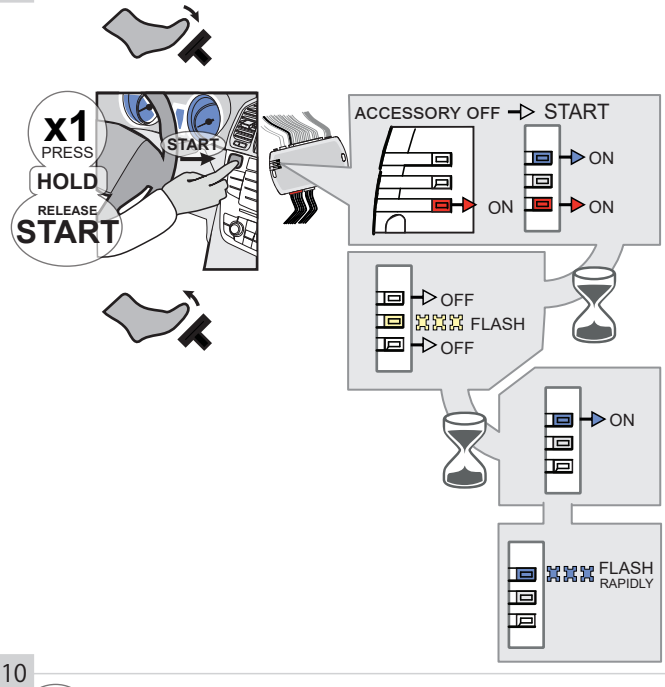
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

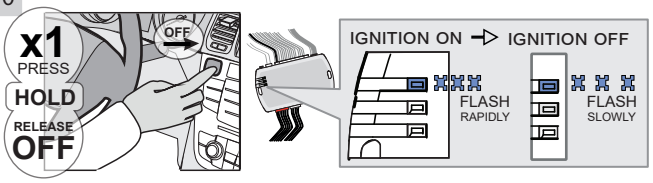
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

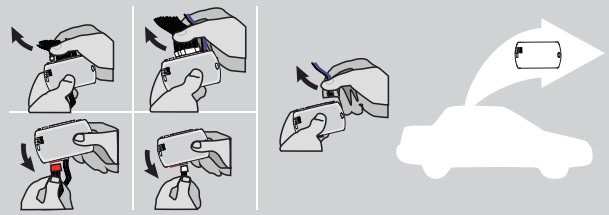
10



Press the Push-to-Start button until the engine turn OFF.

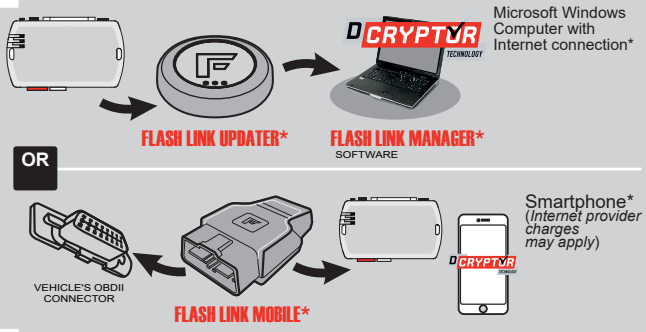
↳*The BLUE LED will flash slowly*

11



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

12

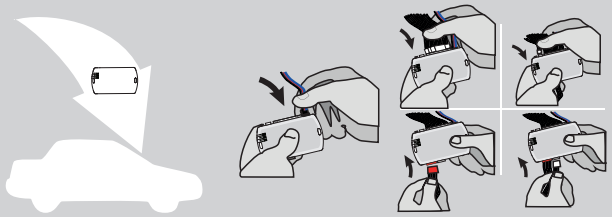


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3 |

13



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

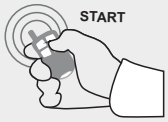
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

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

REMOTE STARTER FUNCTIONALITY |

All doors must be closed.



Remote start the vehicle.

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

Enter the vehicle with the Intelligent Key.

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

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

REGULAR INSTALLATION AND THAR-GM6 INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
BUICK																
LaCrosse	*Push-To-Start*	2010	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

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

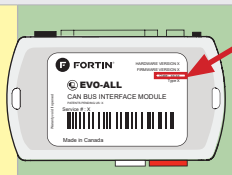
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

A11	OFF NON	Hood trigger (Output Status).

Program bypass option:

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

ATTENTION!



DATE: XX-XX

E5	OFF	**SPECIAL FUNCTIONS:** **BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

MANDATORY INSTALL

* **HOOD PIN**

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

A11	OFF

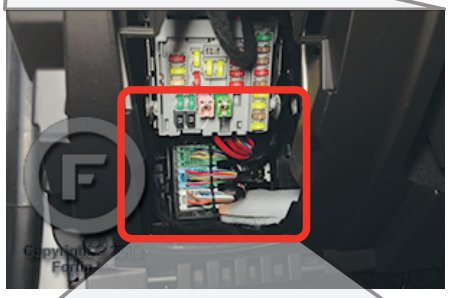
Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

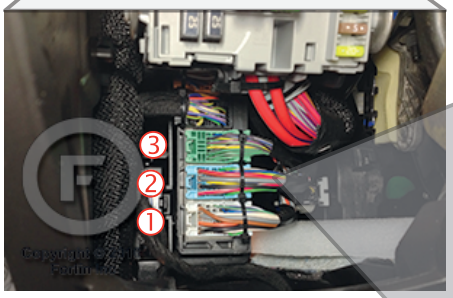
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

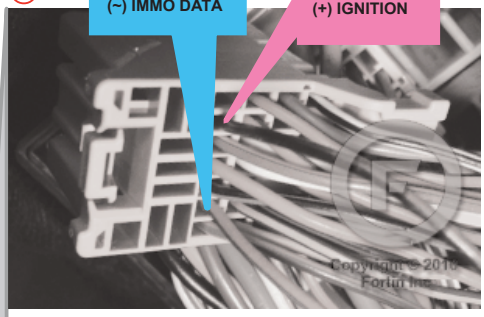
DESCRIPTION

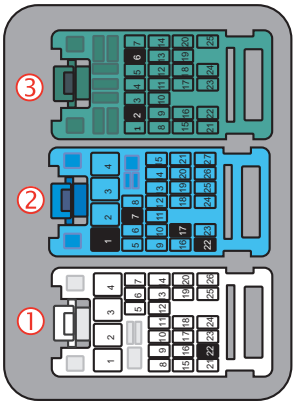
	Parts required (Not included)	PAGE
WIRE TO WIRE DIAGRAM		
	1X 1Amp Diode 1X 5 Amp Fuse 1X 1k Ohm Resistor	Page 3
THARNESS DIAGRAM		
THARNESS THAR-GM6	1x THAR-GM6	Page 4

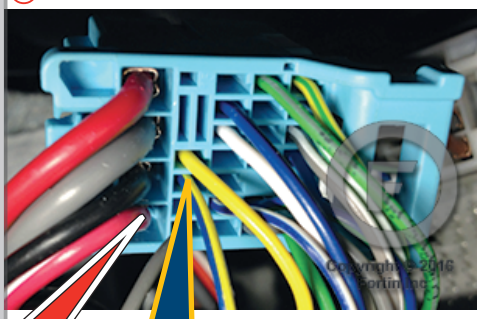
BCM





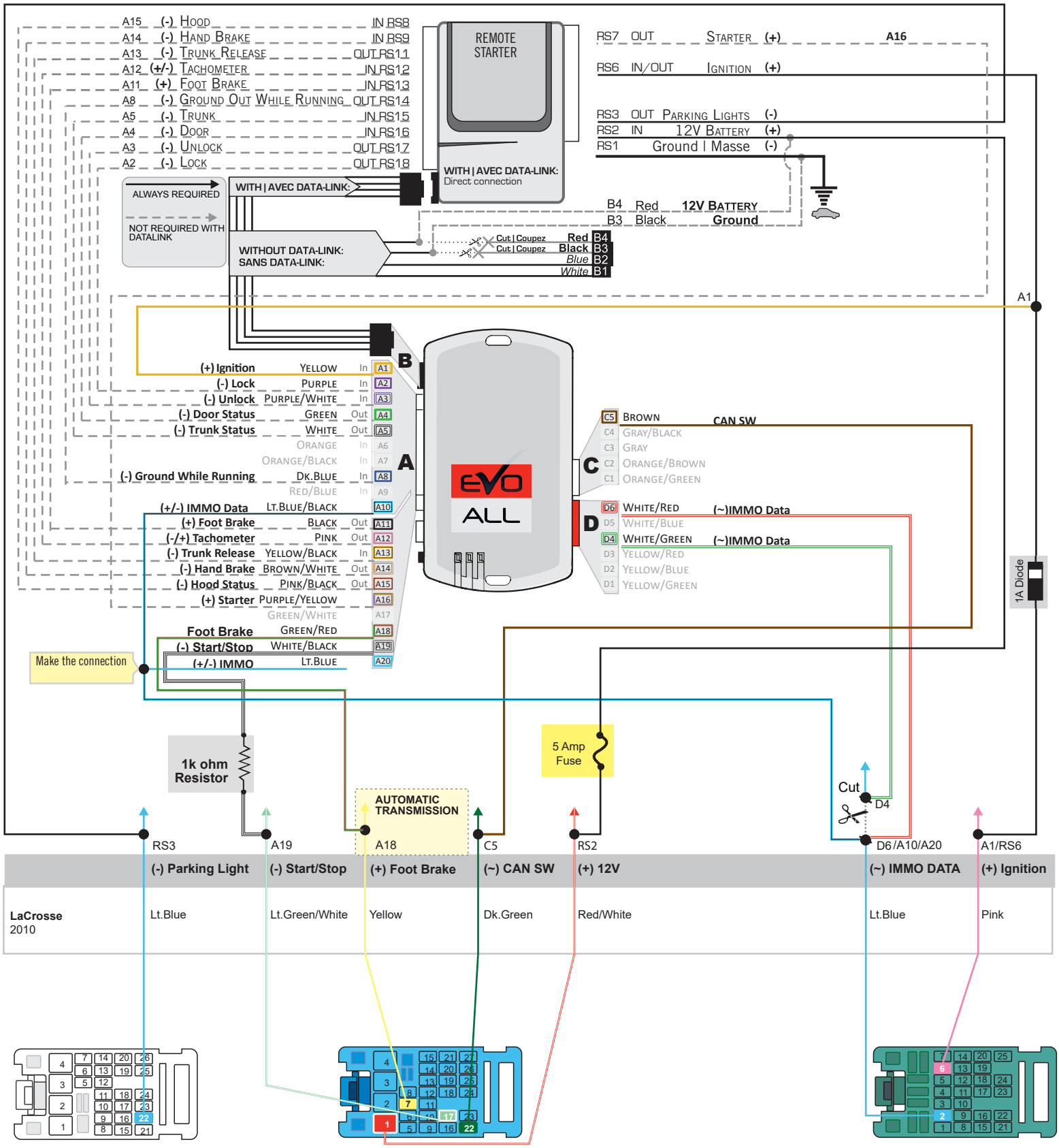






LaCrosse
2010

AUTOMATIC TRANSMISSION WIRING CONNECTION

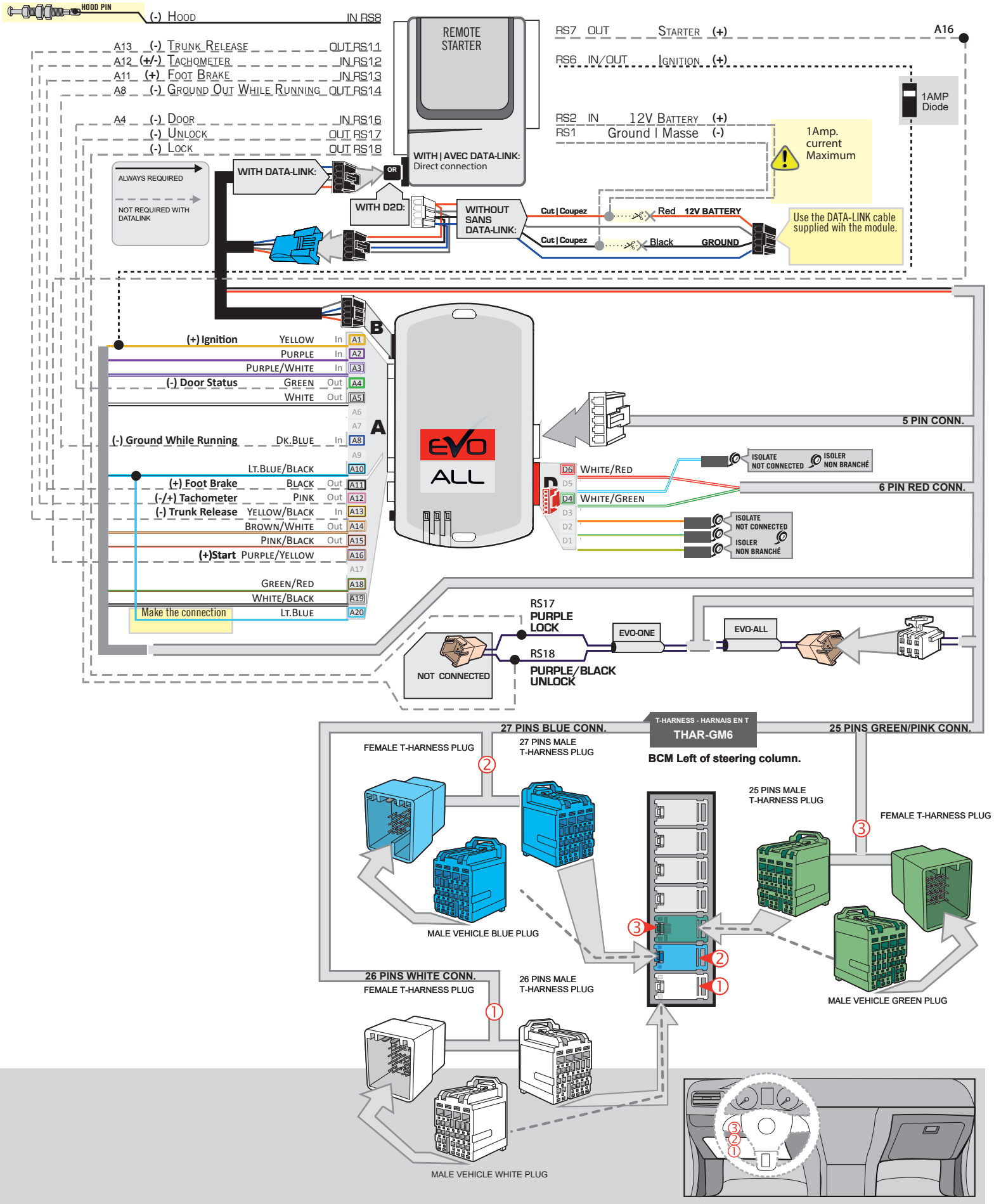


① Back view, 26-Pin White connector, **at BCM.**

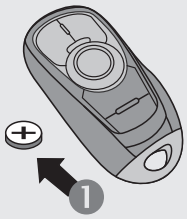
② Back view, 27-Pin Blue connector, **at BCM.**

③ Back view, 25-Pin Green connector, **at BCM.**

THAR-GM6 | WIRING CONNECTION

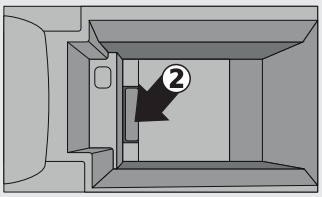


KEY BYPASS PROGRAMMING PROCEDURE 1/3 |

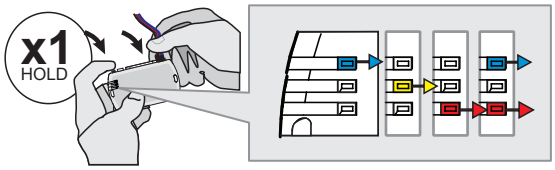


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the transmitter pocket of the center console.

Refer to vehicule user guide for keyport location.



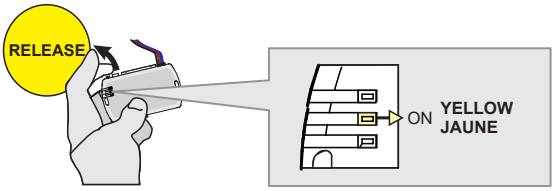
1



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

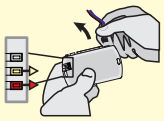
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2

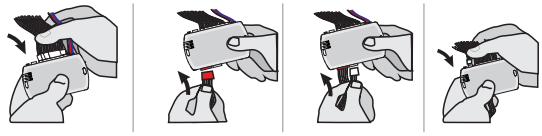


Release the programming button when the LED is YELLOW.

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

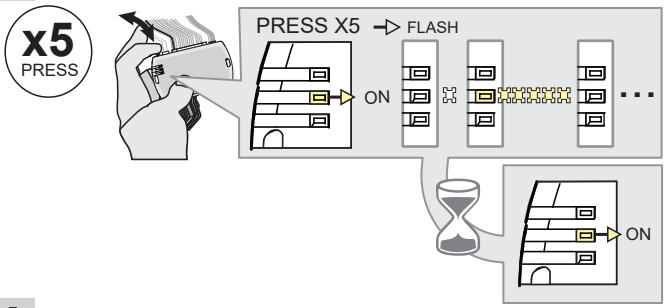


3



Insert the required remaining connectors.

4

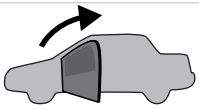


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

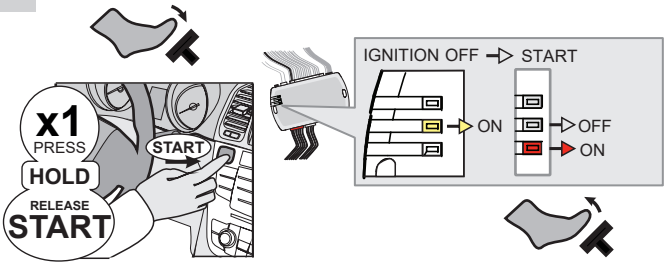
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

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

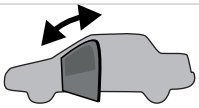
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3 |

7

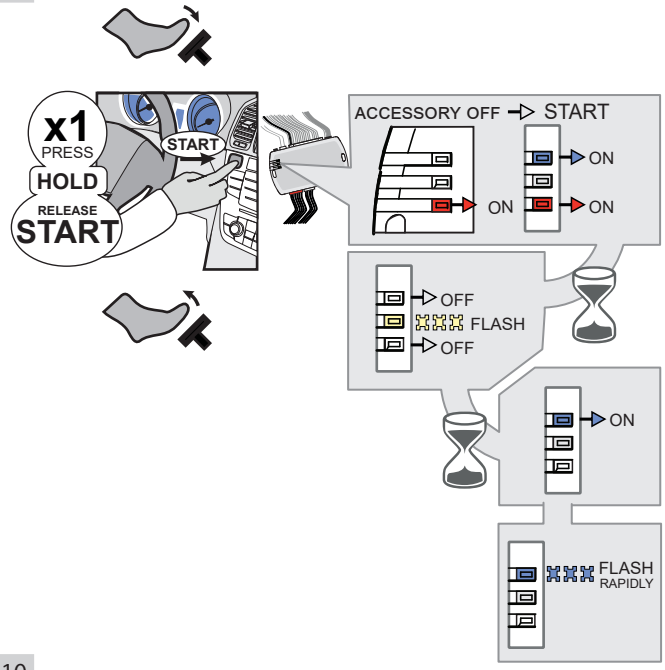
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

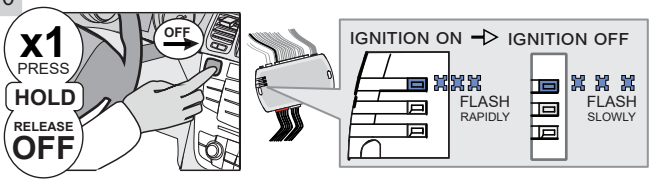
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

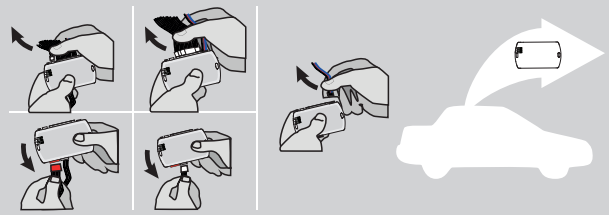
10



Press the Push-to-Start button until the engine turn OFF.

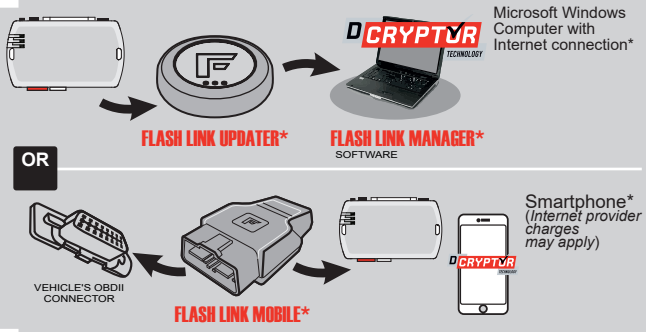
↳*The BLUE LED will flash slowly*

11



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

12

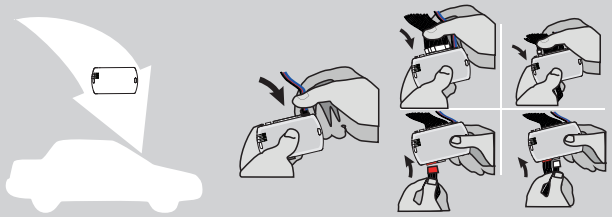


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3 |

13



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

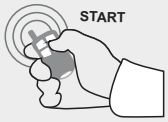
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

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

REMOTE STARTER FUNCTIONALITY |

All doors must be closed.



Remote start the vehicle.

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

Enter the vehicle with the Intelligent Key.

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

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

REGULAR INSTALLATION AND THAR-GM6 INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
BUICK																
LaCrosse	*Push-To-Start*	2011-2013	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

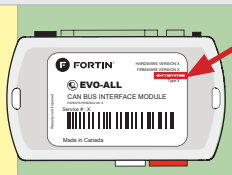
To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

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

Program bypass option:

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

ATTENTION!



DATE: XX-XX

E5	**OFF**	**SPECIAL FUNCTIONS: BY DEFAULT DEACTIVATED**
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

MANDATORY INSTALL

*** HOOD PIN**

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

A11	**OFF**

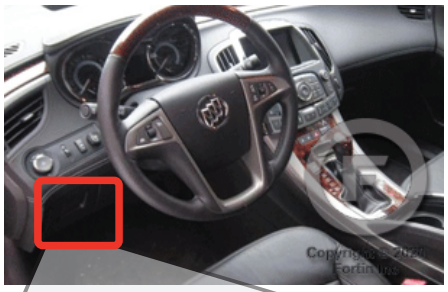
Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

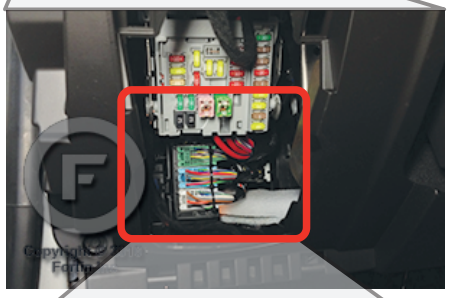
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

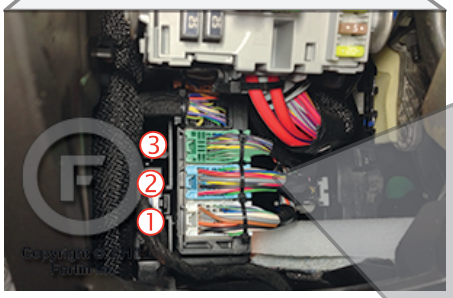
DESCRIPTION

	Parts required (Not included)	PAGE
	1X 1Amp Diode 1X 5 Amp Fuse 1X 1k Ohm Resistor	Page 3
THARNESS THAR-GM6	1x THAR-GM6	Page 4

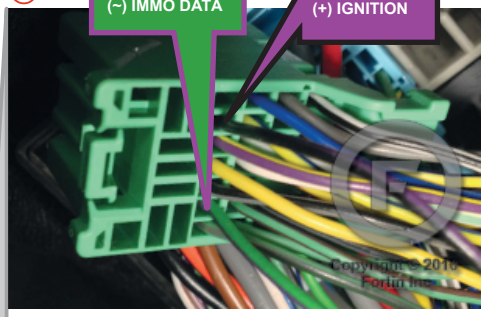
BCM

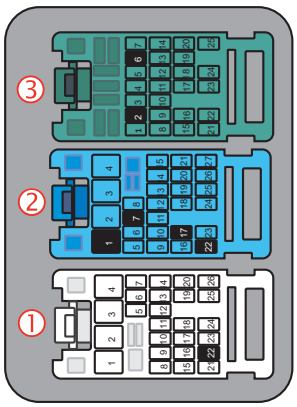


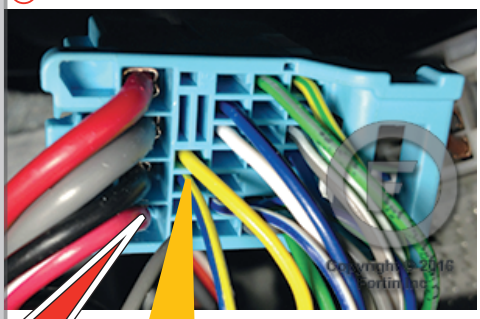


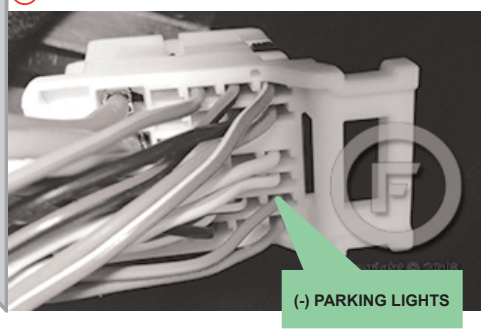


LaCrosse
2011-2013

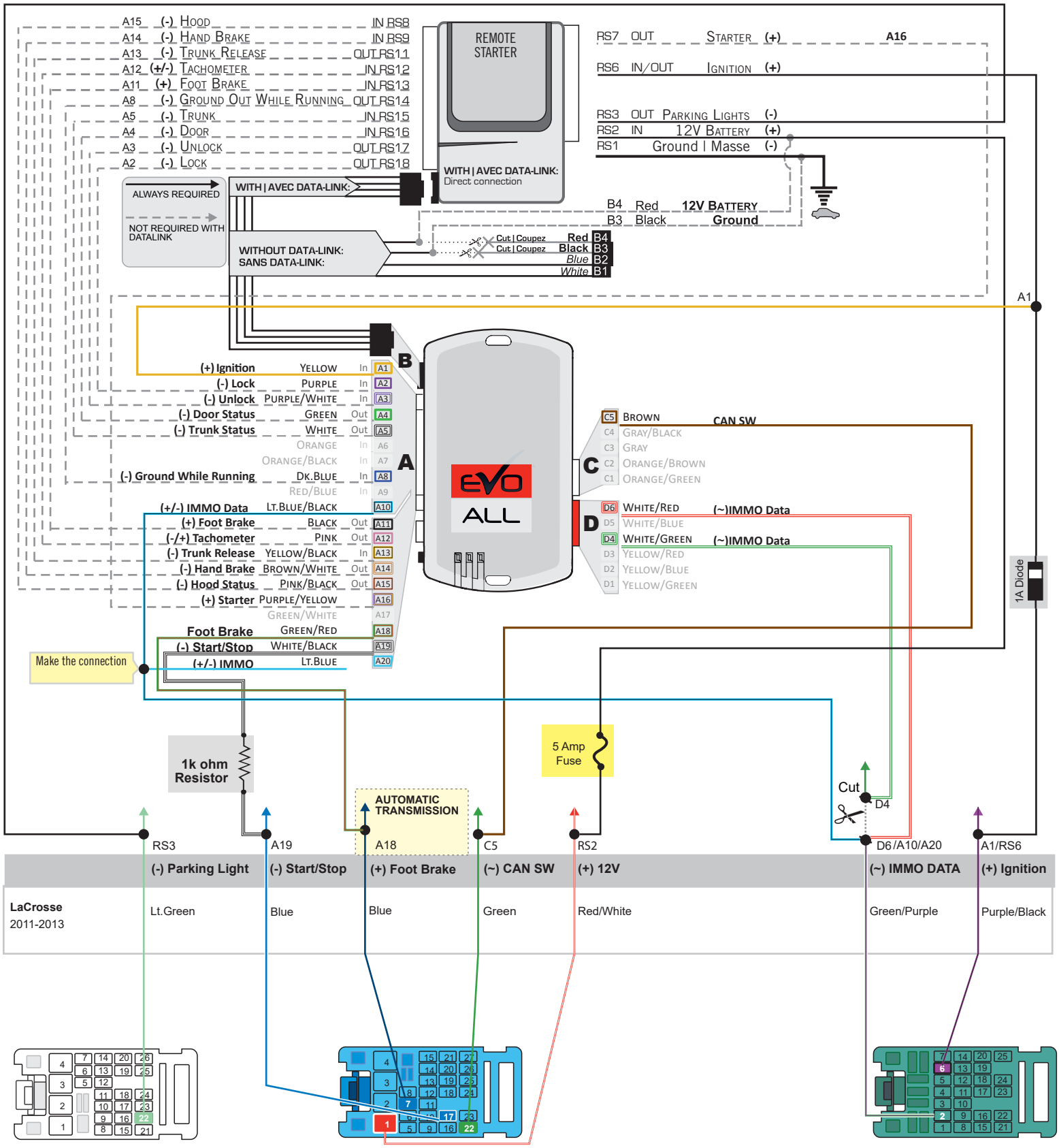






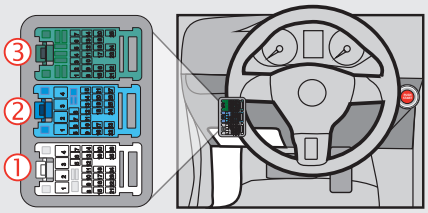


AUTOMATIC TRANSMISSION WIRING CONNECTION



	(-) Parking Light	(-) Start/Stop	(+) Foot Brake	(~) CAN SW	(+) 12V	(~) IMMO DATA	(+) Ignition
LaCrosse 2011-2013	Lt.Green	Blue	Blue	Green	Red/White	Green/Purple	Purple/Black

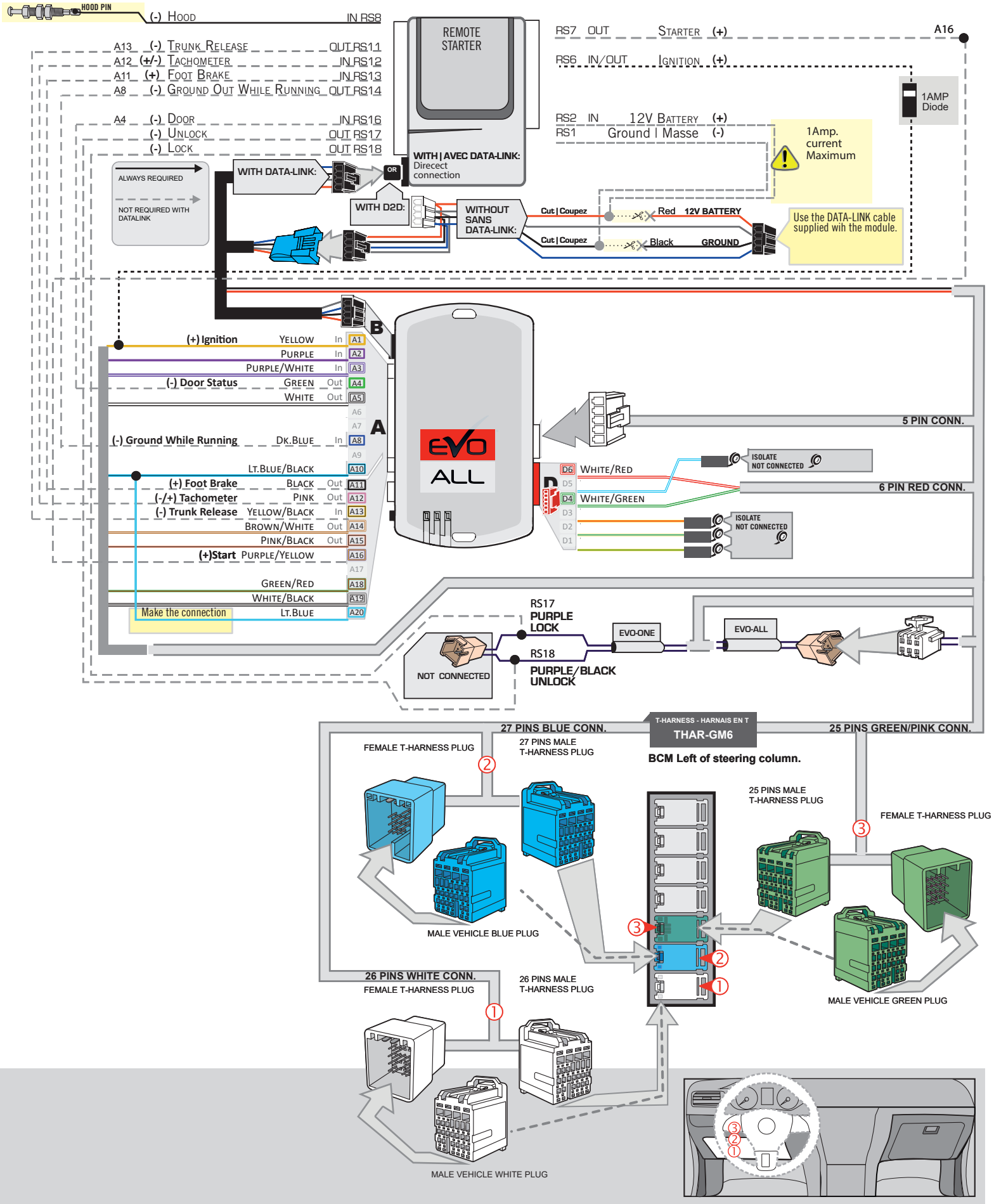
① Back view, 26-Pin White connector, **at BCM.**



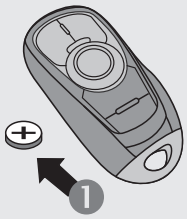
② Back view, 27-Pin Blue connector, **at BCM.**

③ Back view, 25-Pin Green connector, **at BCM.**

THAR-GM6 | WIRING CONNECTION

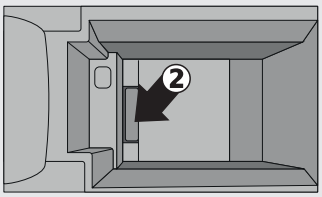


KEY BYPASS PROGRAMMING PROCEDURE 1/3

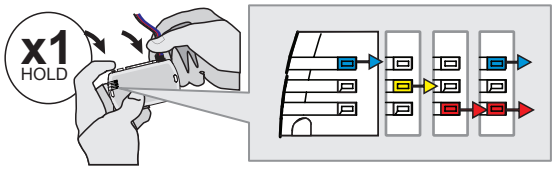


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the transmitter pocket of the center console.

Refer to vehicule user guide for keyport location.



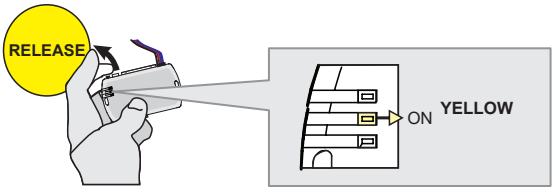
1



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

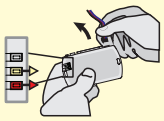
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2

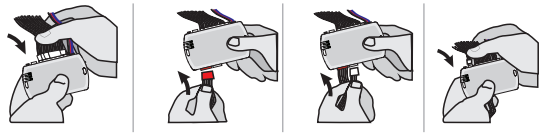


Release the programming button when the LED is YELLOW.

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

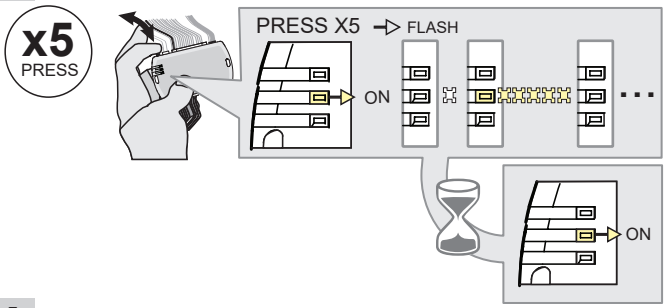


3



Insert the required remaining connectors.

4

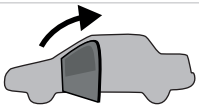


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

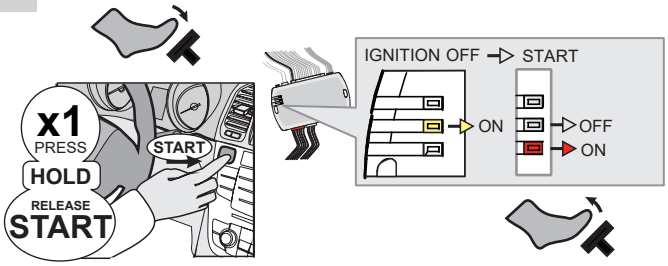
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

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

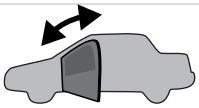
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

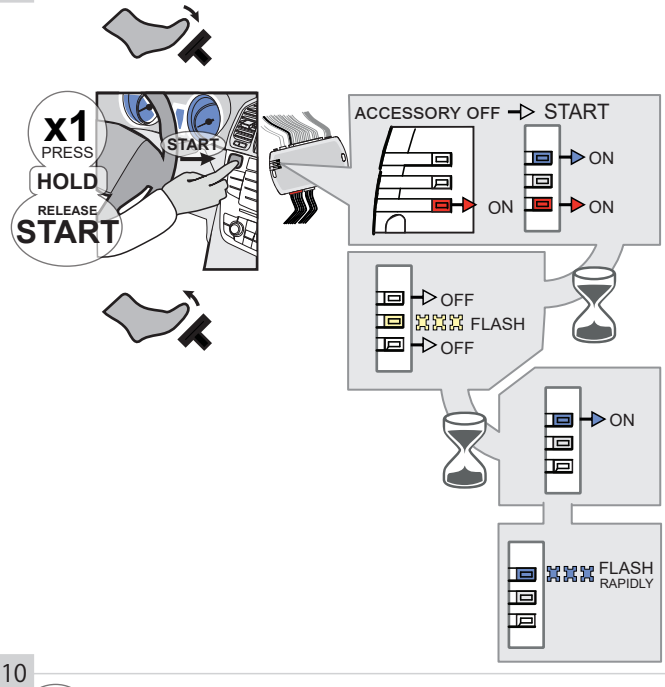
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

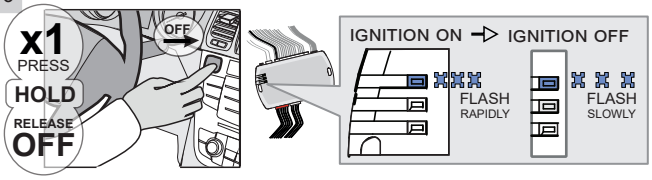
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

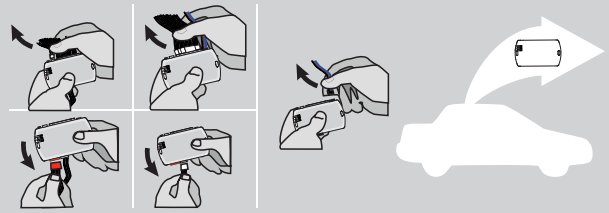
10



Press the Push-to-Start button until the engine turn OFF.

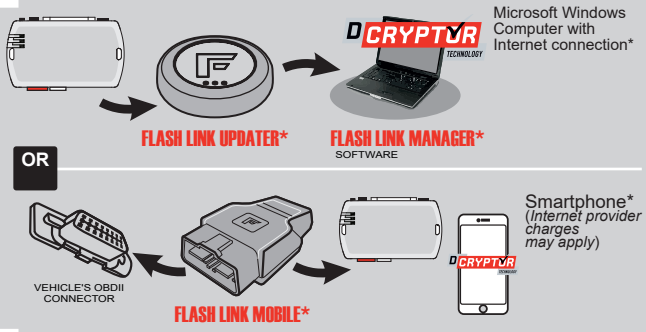
↳*The BLUE LED will flash slowly*

11



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

12

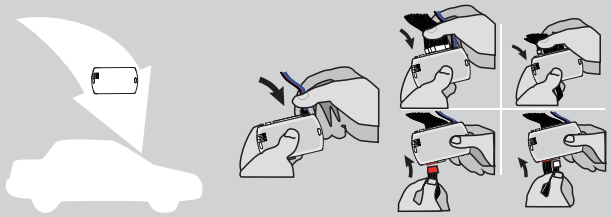


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



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

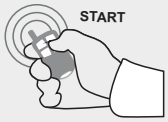
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

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

REMOTE STARTER FUNCTIONALITY

All doors must be closed.



Remote start the vehicle.

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

Enter the vehicle with the Intelligent Key.

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

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

REGULAR INSTALLATION AND THAR-GM6 INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
BUICK																
LaCrosse	*Push-To-Start*	2014	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

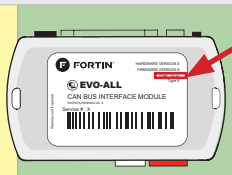
To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

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

Program bypass option:

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

ATTENTION!



DATE: XX-XX

E5	**OFF**	**SPECIAL FUNCTIONS: BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

MANDATORY INSTALL

* **HOOD PIN**

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

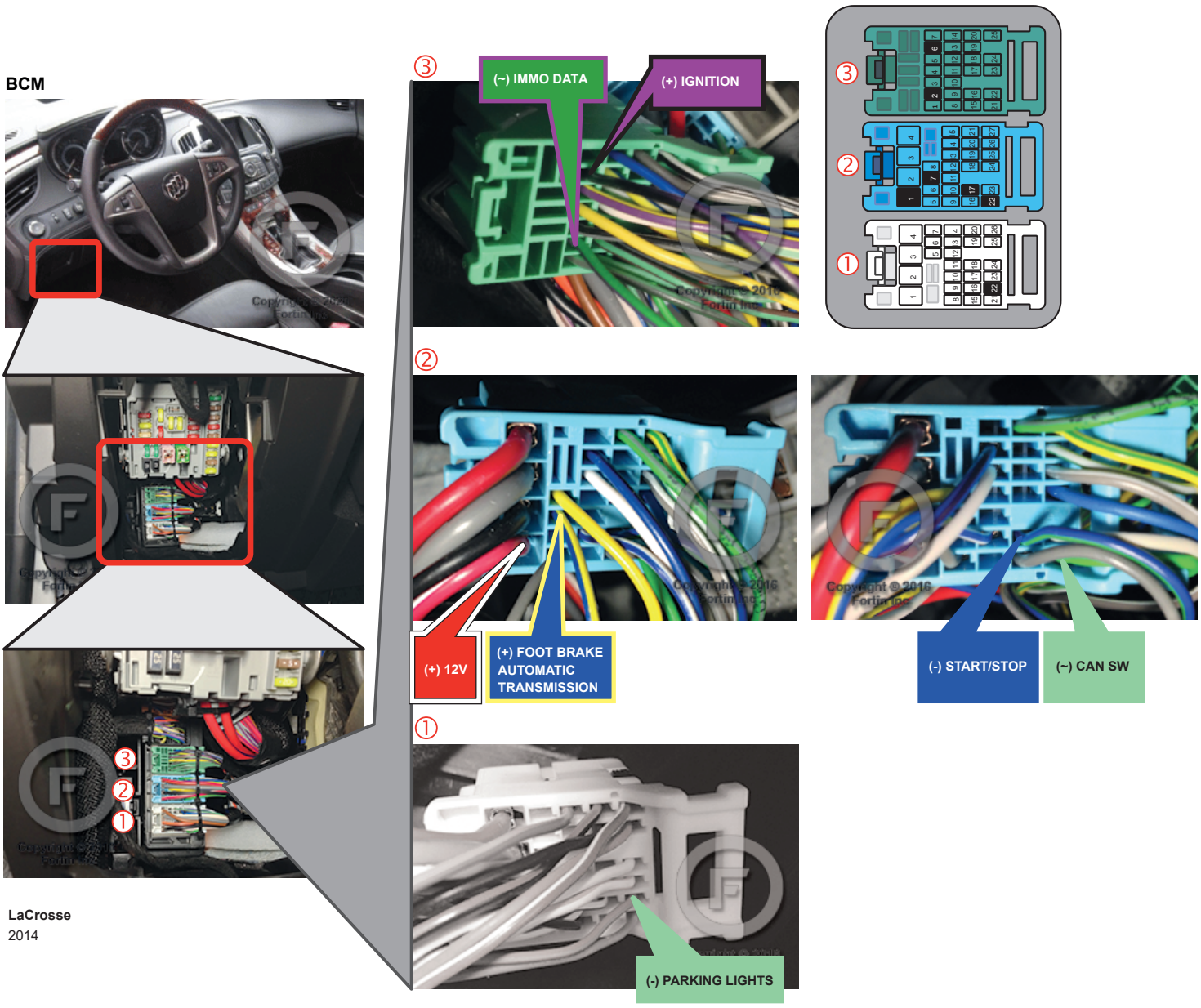
A11	**OFF**

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

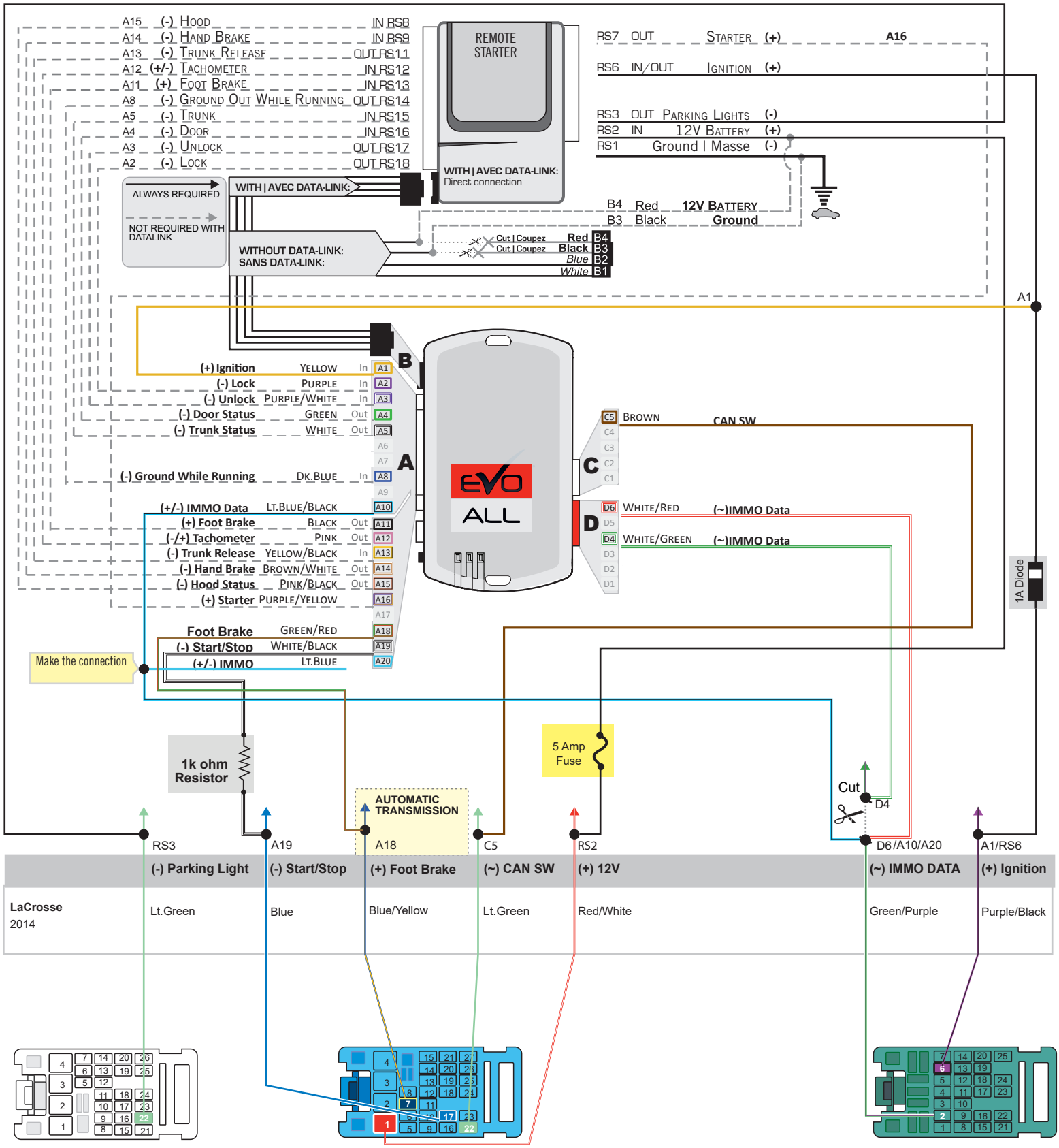
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

	Parts required (Not included)	PAGE
WIRE TO WIRE DIAGRAM		
	1X 1Amp Diode 1X 5 Amp Fuse 1X 1k Ohm Resistor	Page 3
THARNESS DIAGRAM		
THARNESS THAR-GM6	1x THAR-GM6	Page 4

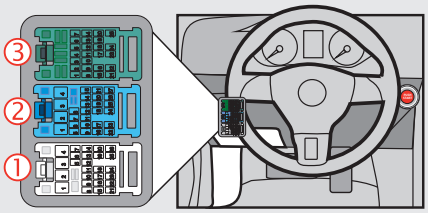


AUTOMATIC TRANSMISSION WIRING CONNECTION



	(-) Parking Light	(-) Start/Stop	(+) Foot Brake	(~) CAN SW	(+) 12V	(~) IMMO DATA	(+) Ignition
LaCrosse 2014	Lt.Green	Blue	Blue/Yellow	Lt.Green	Red/White	Green/Purple	Purple/Black

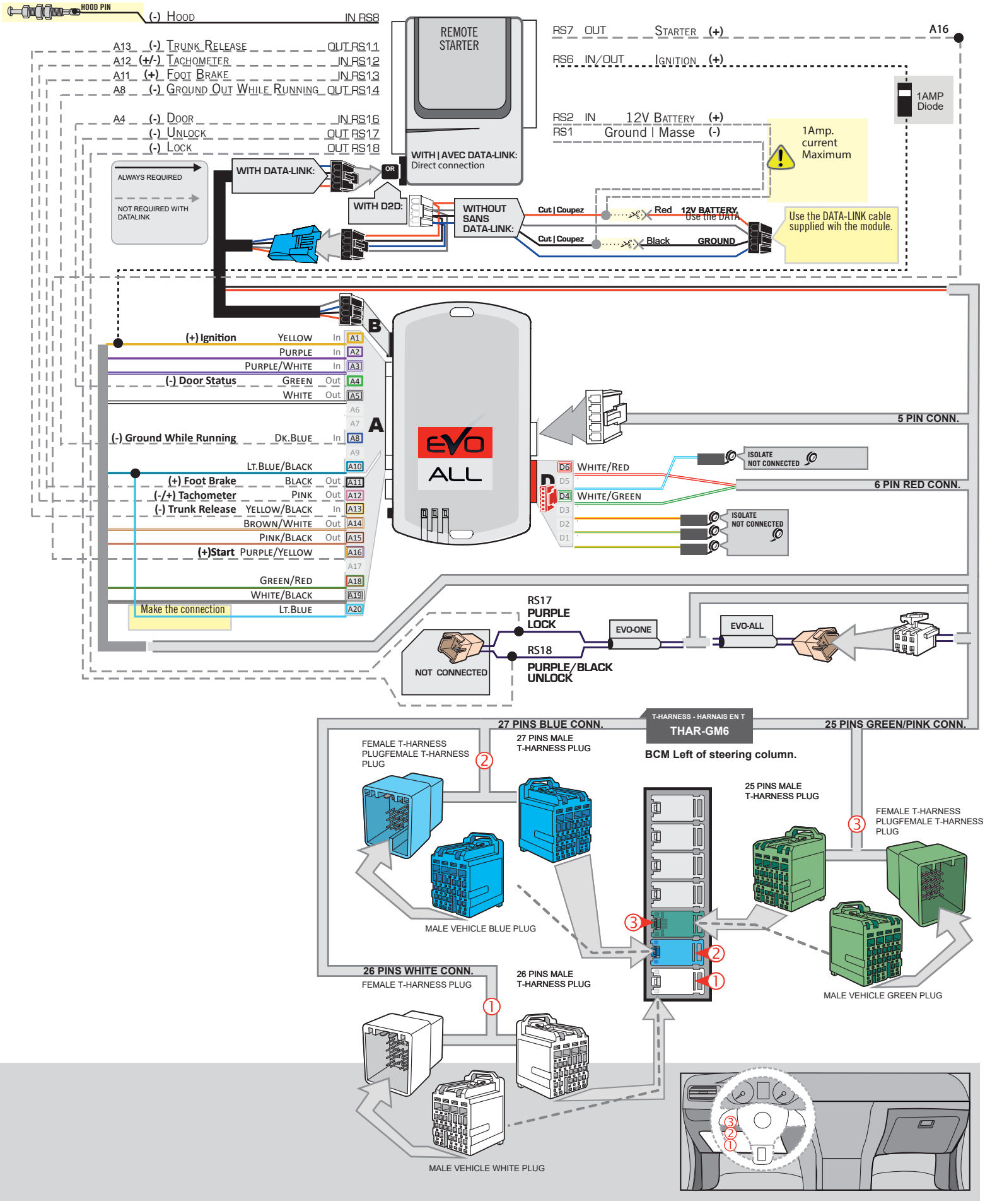
① Back view, 26-Pin White connector, **at BCM.**



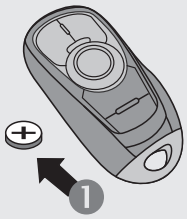
② Back view, 27-Pin Blue connector, **at BCM.**

③ Back view, 25-Pin Green connector, **at BCM.**

THAR-GM6 | WIRING CONNECTION

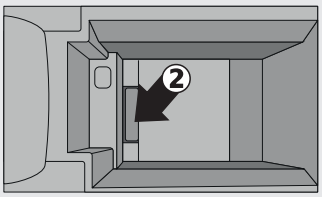


KEY BYPASS PROGRAMMING PROCEDURE 1/3

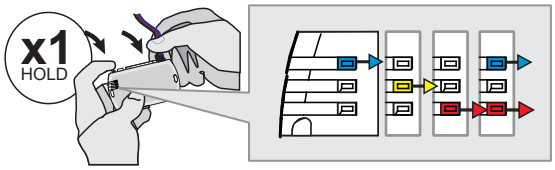


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the transmitter pocket of the center console.

Refer to vehicule user guide for keyport location.



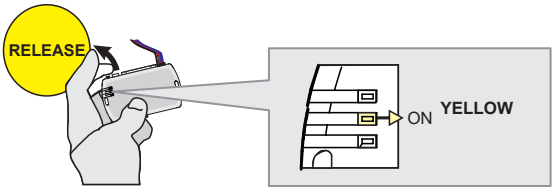
1



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

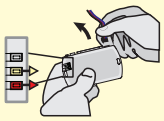
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2

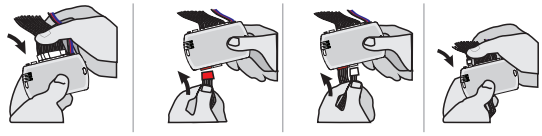


Release the programming button when the LED is YELLOW.

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

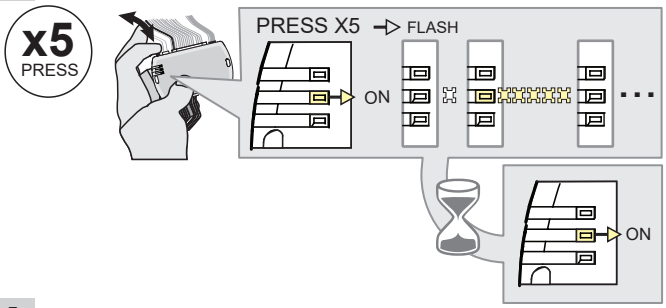


3



Insert the required remaining connectors.

4

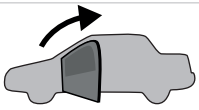


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

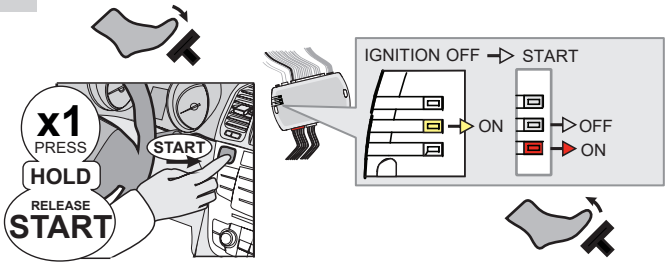
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

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

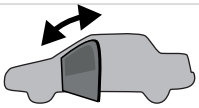
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

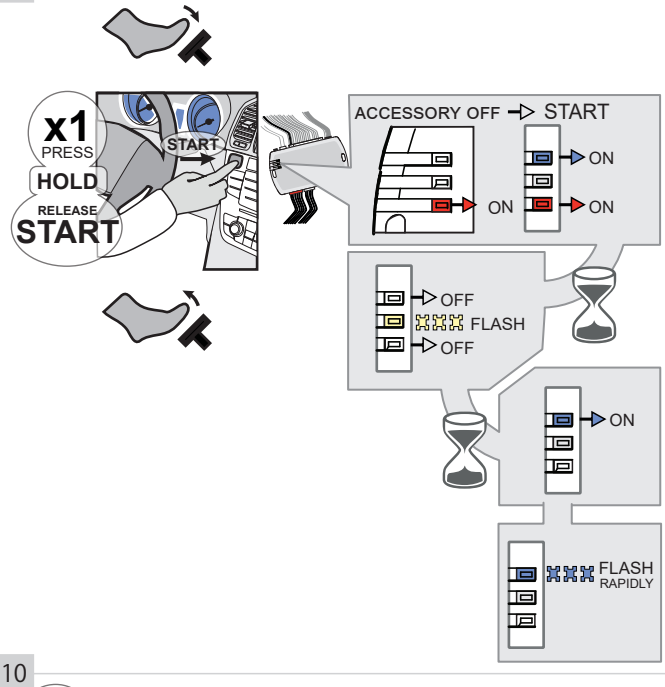
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

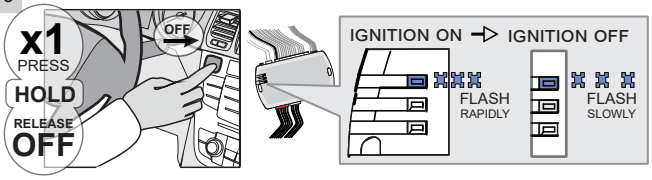
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

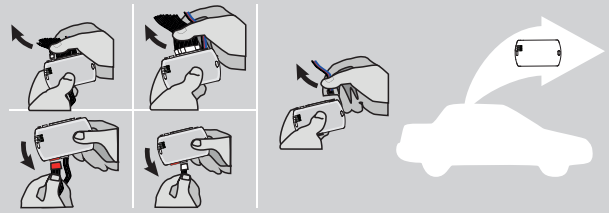
10



Press the Push-to-Start button until the engine turn OFF.

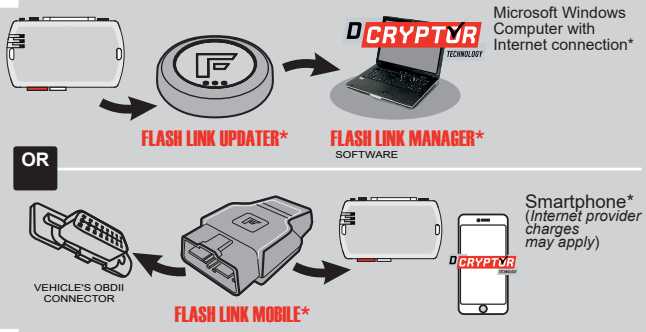
↳*The BLUE LED will flash slowly*

11



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

12

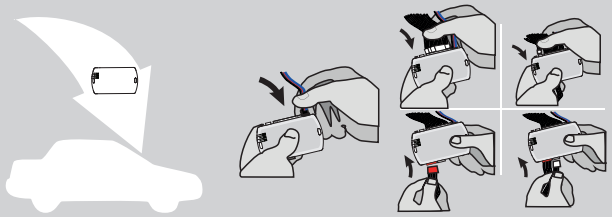


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



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

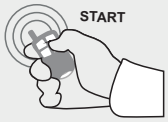
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

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

REMOTE STARTER FUNCTIONALITY |

All doors must be closed.



Remote start the vehicle.

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

Enter the vehicle with the Intelligent Key.

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

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

REGULAR INSTALLATION AND THAR-GM6

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
BUICK																
LaCrosse	*Push-To-Start*	2015-2016	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

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

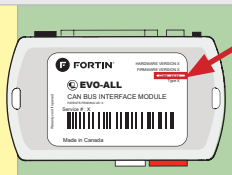
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

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

Program bypass option:

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

ATTENTION!



DATE: XX-XX

E5	**OFF**	**SPECIAL FUNCTIONS: BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

MANDATORY INSTALL

*** HOOD PIN**

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

A11	**OFF**

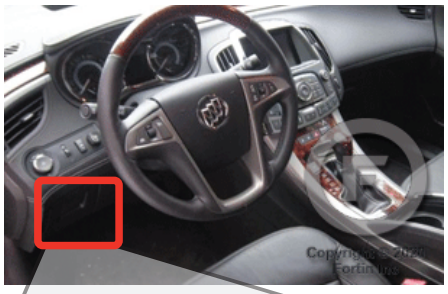
Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

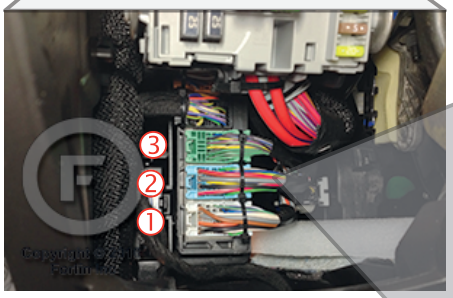
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

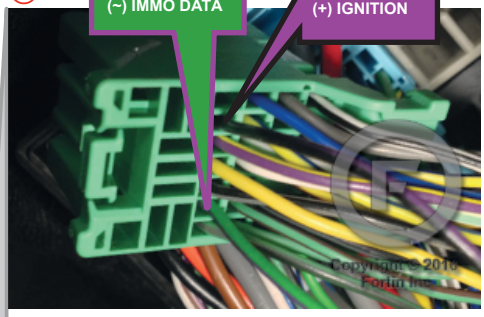
DESCRIPTION

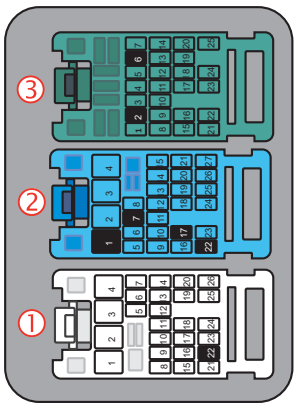
	Parts required (Not included)	PAGE
WIRE TO WIRE DIAGRAM		
	1X 1Amp Diode 1X 5 Amp Fuse 1X 1k Ohm Resistor	Page 3
THARNESS DIAGRAM		
THARNESS THAR-GM6	1x THAR-GM6	Page 4

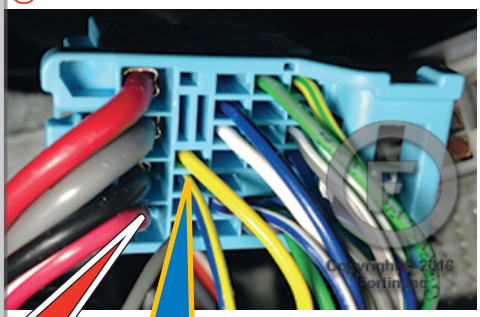
BCM

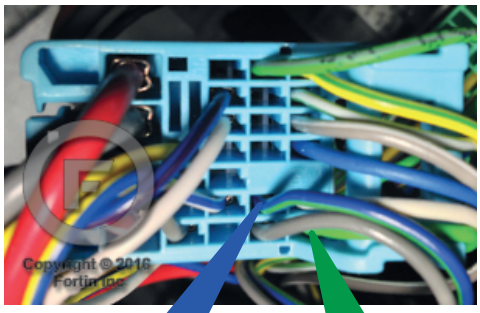






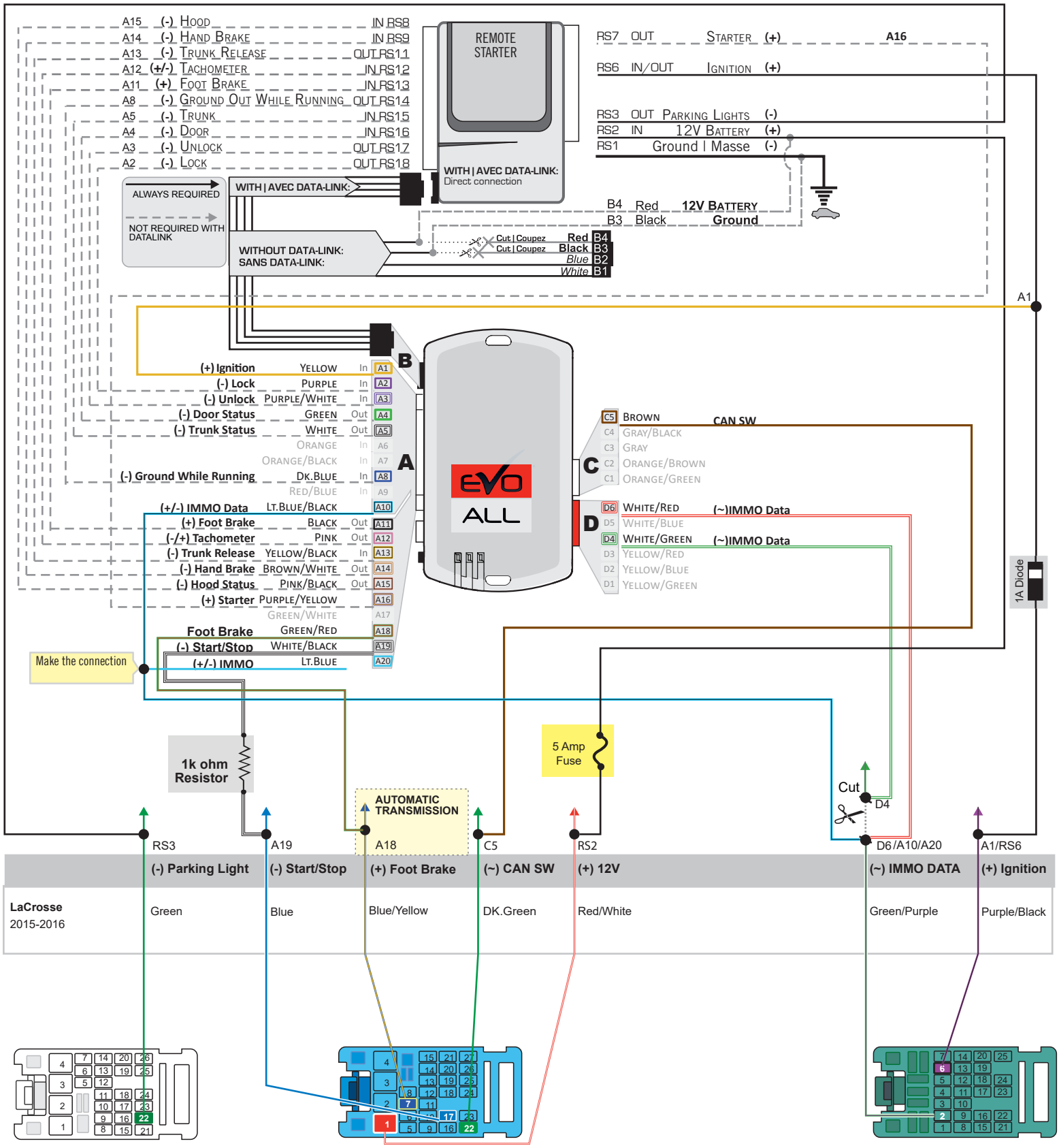






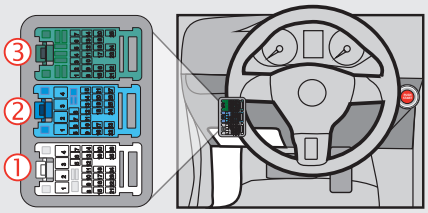
LaCrosse
2015-2016

AUTOMATIC TRANSMISSION WIRING CONNECTION



	(-) Parking Light	(-) Start/Stop	(+) Foot Brake	(~) CAN SW	(+) 12V	(~) IMMO DATA	(+) Ignition
LaCrosse 2015-2016	Green	Blue	Blue/Yellow	DK.Green	Red/White	Green/Purple	Purple/Black

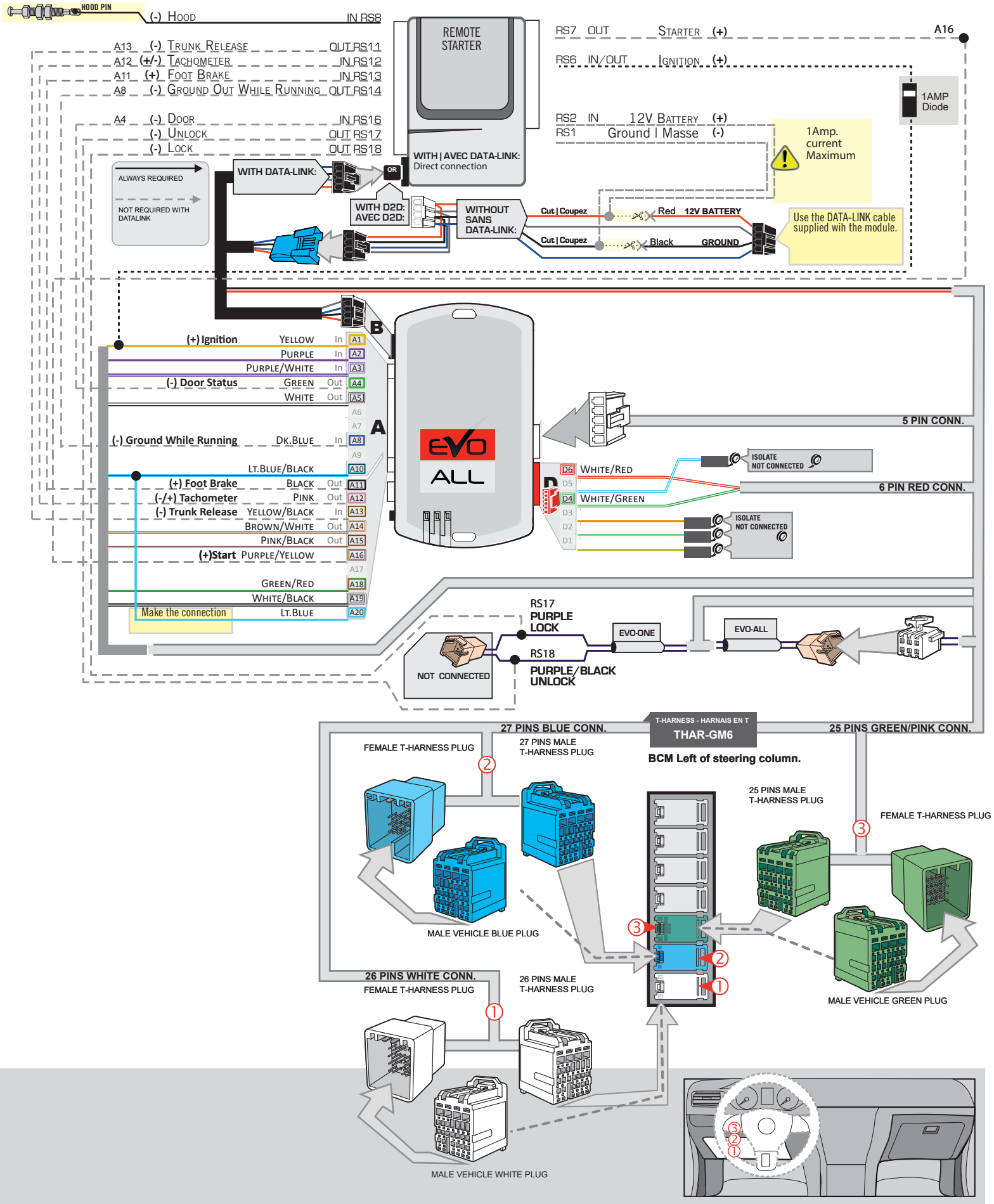
① Back view, 26-Pin White connector, **at BCM.**



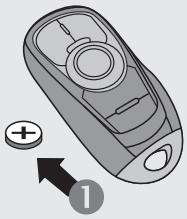
② Back view, 27-Pin Blue connector, **at BCM.**

③ Back view, 25-Pin Green connector, **at BCM.**

THAR-GM6 | WIRING CONNECTION

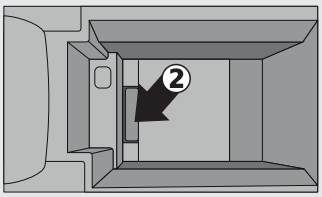


KEY BYPASS PROGRAMMING PROCEDURE 1/3 |

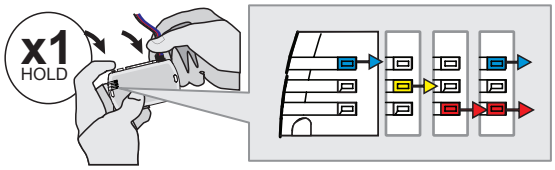


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the transmitter pocket of the center console.

Refer to vehicule user guide for keyport location.



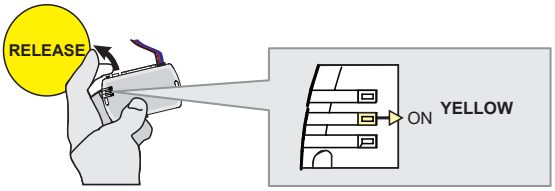
1



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

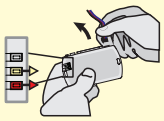
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2

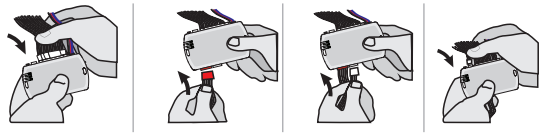


Release the programming button when the LED is YELLOW.

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

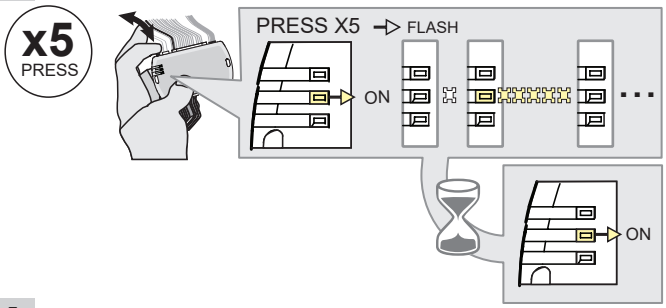


3



Insert the required remaining connectors.

4

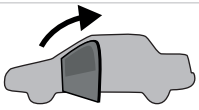


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

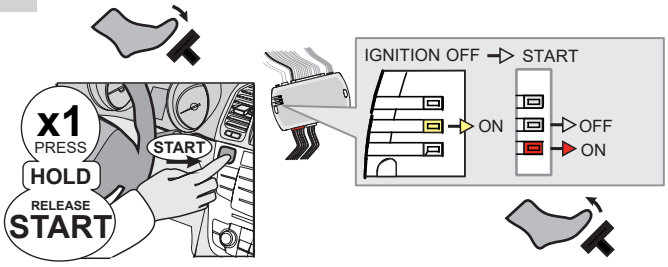
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

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

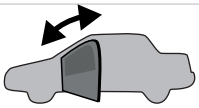
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3 |

7

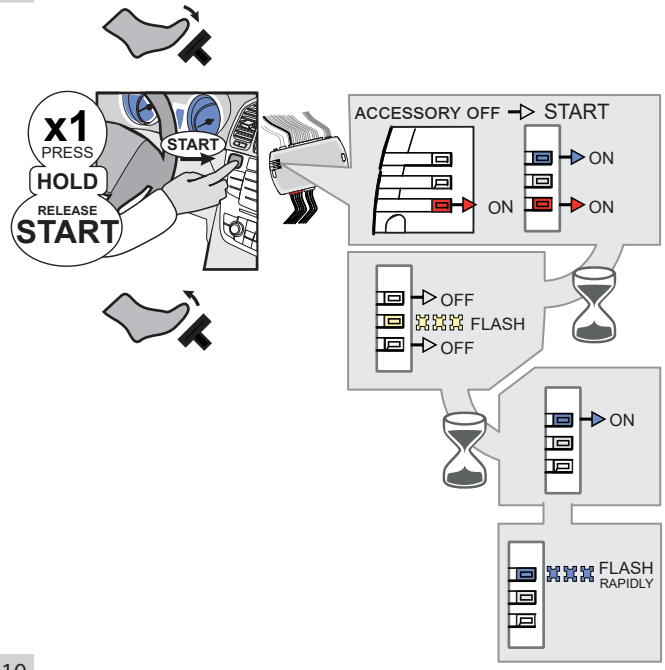
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

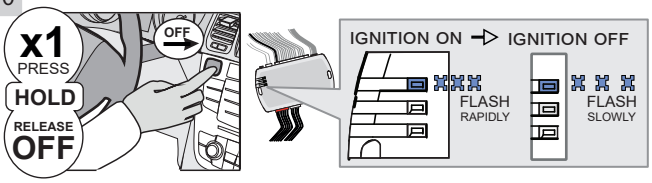
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

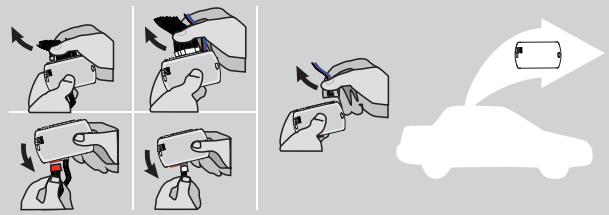
10



Press the Push-to-Start button until the engine turn OFF.

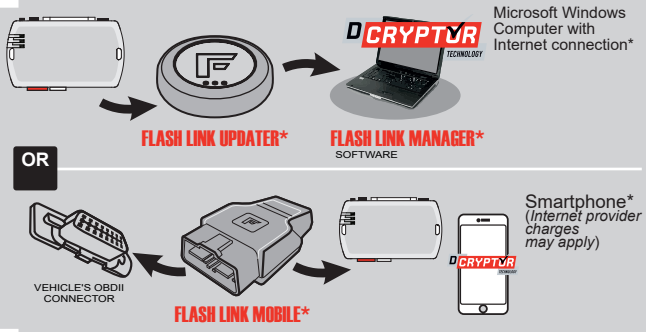
↳*The BLUE LED will flash slowly*

11



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

12

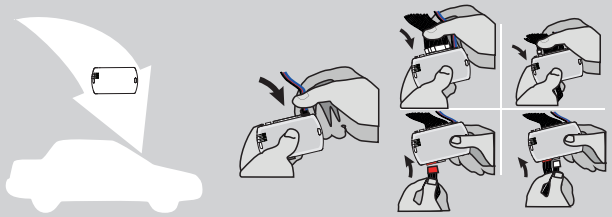


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3 |

13



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

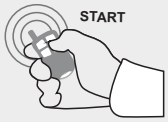
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

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

REMOTE STARTER FUNCTIONALITY |

All doors must be closed.



Remote start the vehicle.

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

Enter the vehicle with the Intelligent Key.

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

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

REGULAR INSTALLATION AND THAR-GM6 INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
CHEVROLET																
Malibu	*Push-To-Start*	2013-2015	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

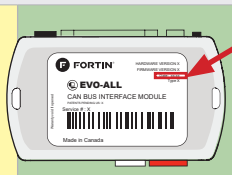
GM MINIMUM

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

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

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

ATTENTION!



DATE: XX-XX

E5	**OFF**	**SPECIAL FUNCTIONS: BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

MANDATORY INSTALL

* **HOOD PIN**

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

A11	**OFF**

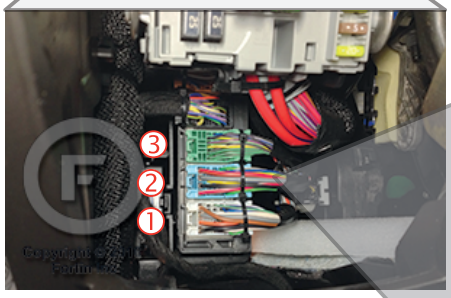
Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

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

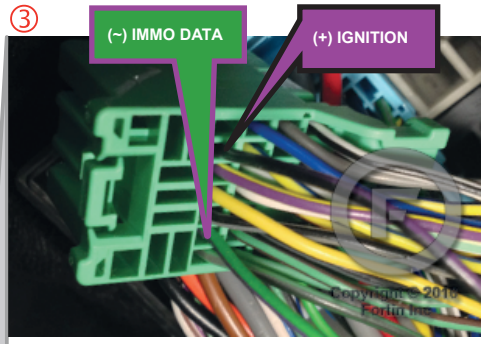
DESCRIPTION

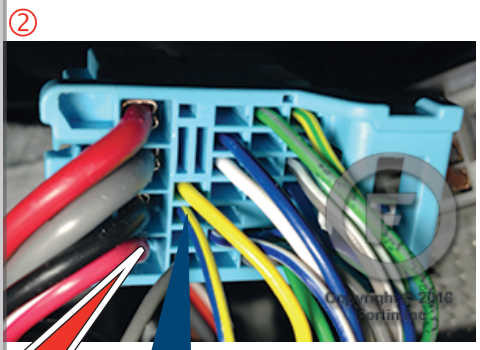
	Parts required (Not included)	PAGE
WIRE TO WIRE DIAGRAM		
	1X 1Amp Diode 1X 5 Amp Fuse 1X 1k Ohm Resistor	Page 3
THARNESS DIAGRAM		
THARNESS THAR-GM6	1x THAR-GM6	Page 4

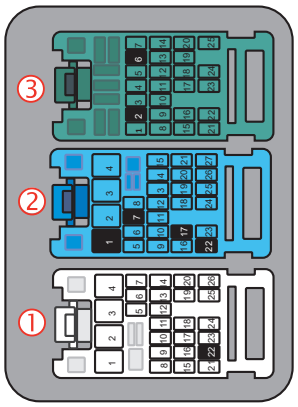
BCM

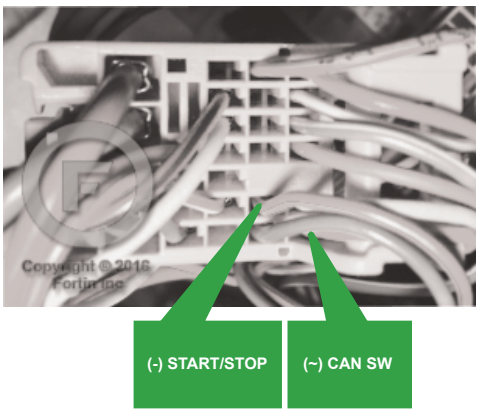


Malibu

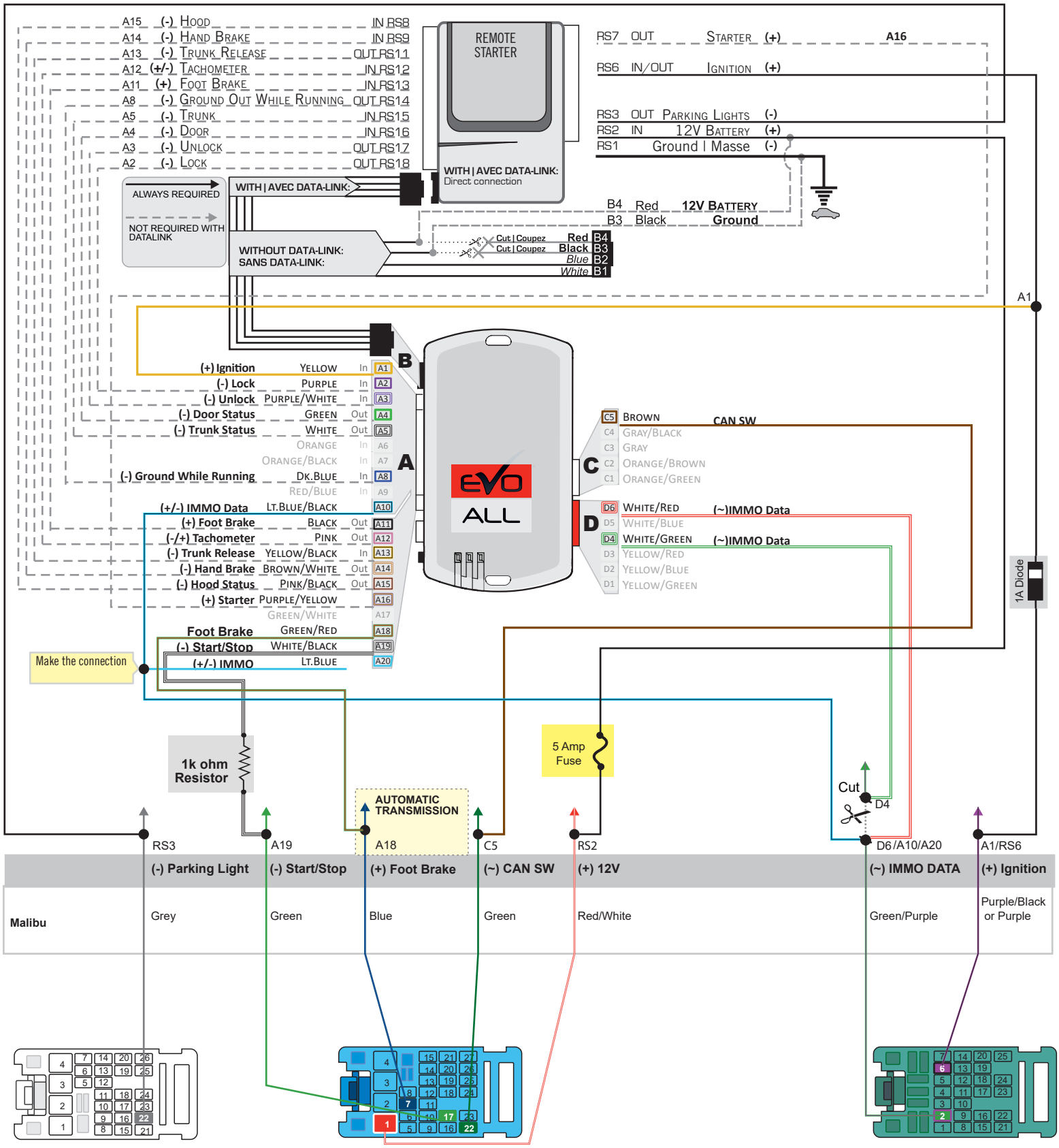








AUTOMATIC TRANSMISSION WIRING CONNECTION

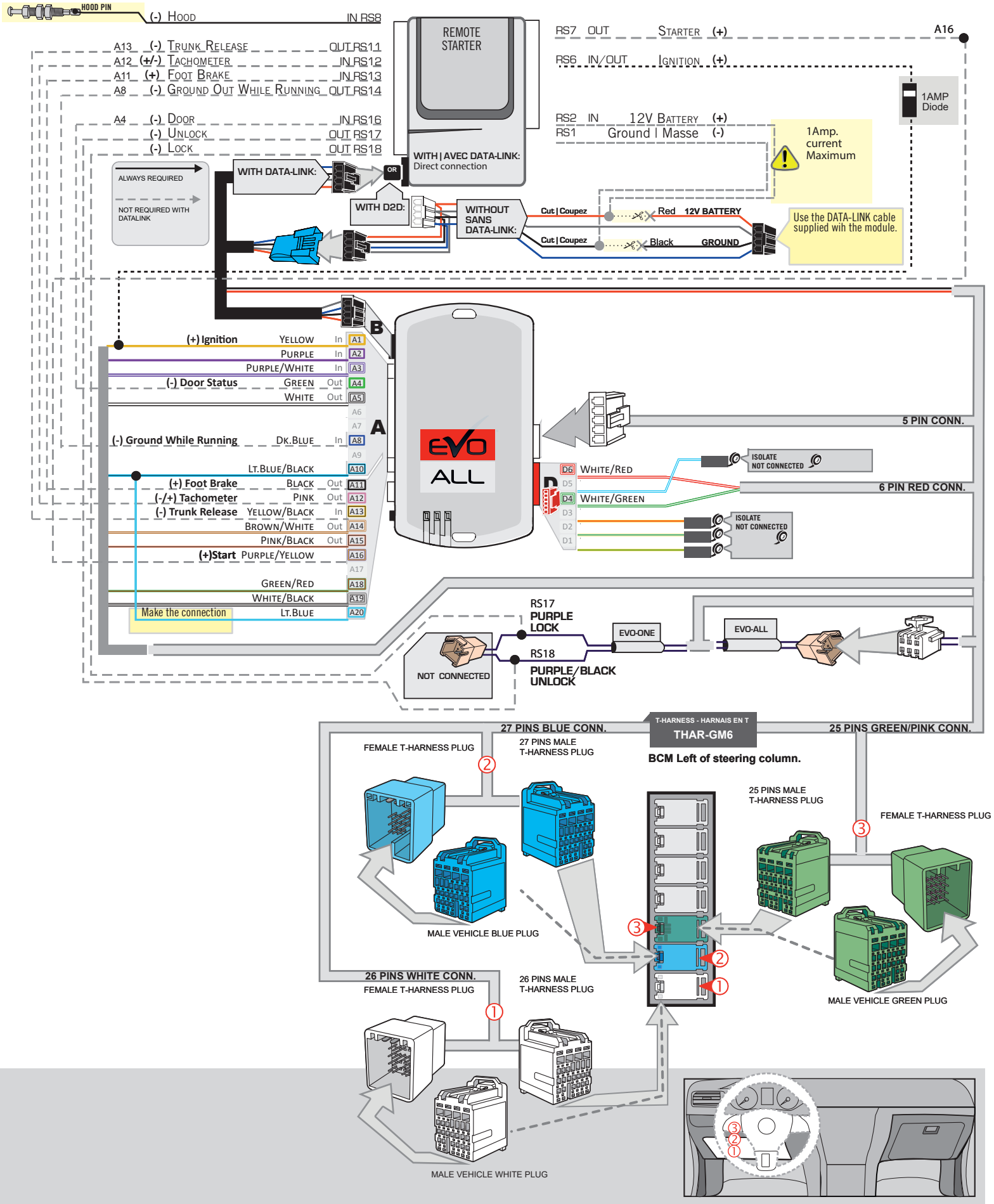


① Back view, 26-Pin White connector, **at BCM.**

② Back view, 27-Pin Blue connector, **at BCM.**

③ Back view, 25-Pin Green connector, **at BCM.**

THAR-GM6 | WIRING CONNECTION

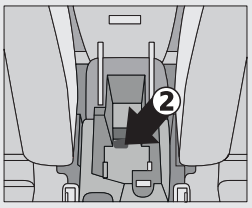


KEY BYPASS PROGRAMMING PROCEDURE 1/3 |

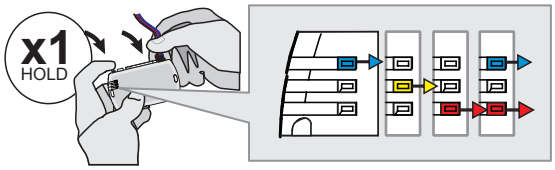
Chevrolet Malibu

1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the transmitter pocket of the center console.

Refer to vehicule user guide for keyport location.



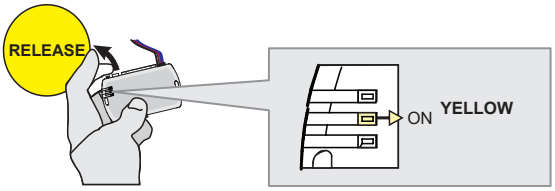
1



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

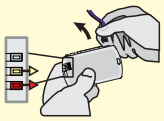
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2

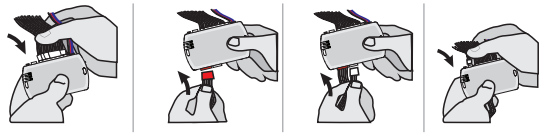


Release the programming button when the LED is YELLOW.

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

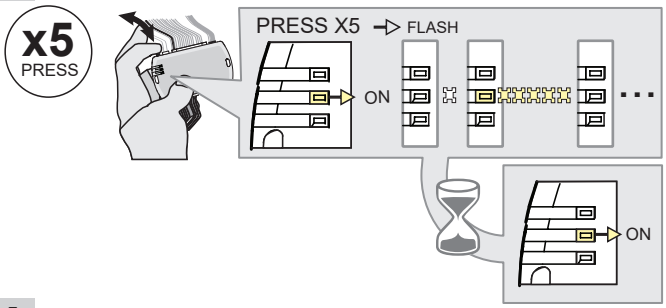


3



Insert the required remaining connectors.

4

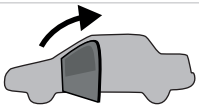


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

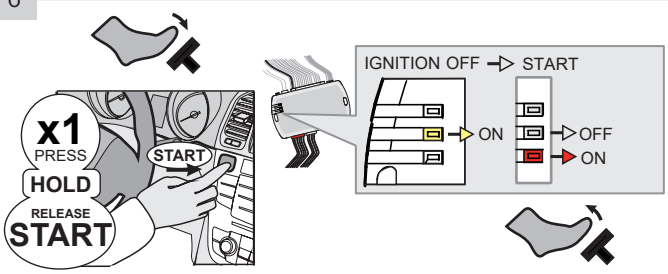
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

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

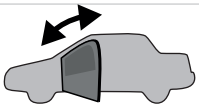
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3 |

7

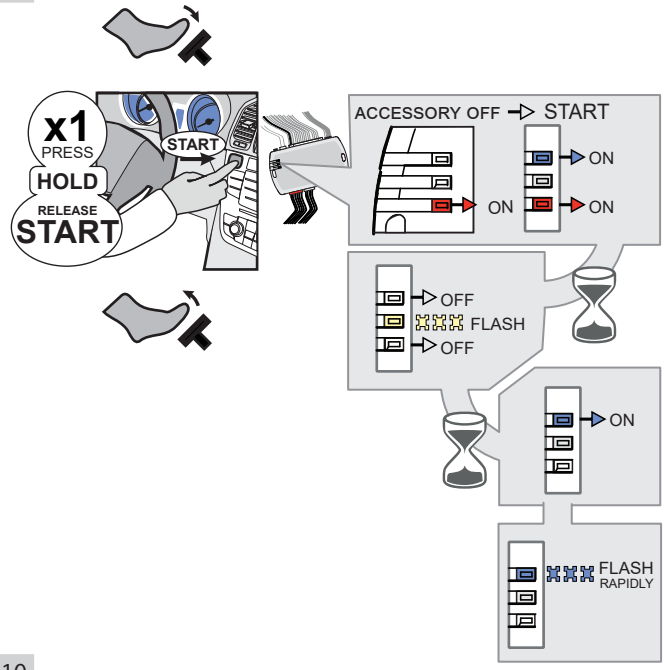
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

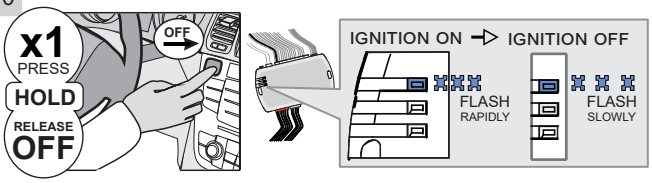
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

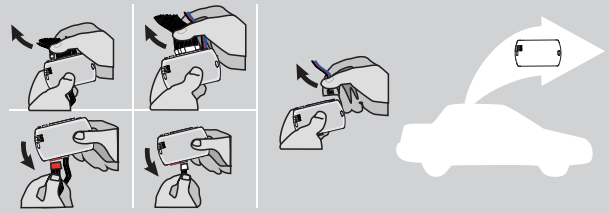
10



Press the Push-to-Start button until the engine turn OFF.

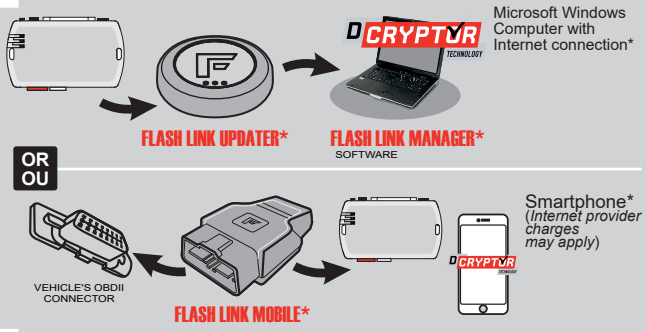
↳*The BLUE LED will flash slowly*

11



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

12

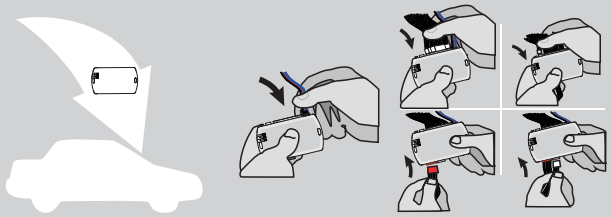


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3 |

13



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

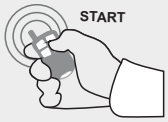
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

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

REMOTE STARTER FUNCTIONALITY |

All doors must be closed.



Remote start the vehicle.

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

Enter the vehicle with the Intelligent Key.

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

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

REGULAR INSTALLATION AND THAR-GM6 INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
BUICK																
Regal	*Push-To-Start*	2011-2017	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

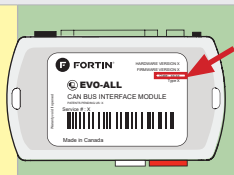
GM MINIMUM

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

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

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

ATTENTION!



DATE: XX-XX

E5	**OFF**	**SPECIAL FUNCTIONS: BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

NOTES

****Manuelle Transmission.** Remote starter with compatible Data-Link required

MANDATORY INSTALL

*** HOOD PIN**

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

A11	**OFF**

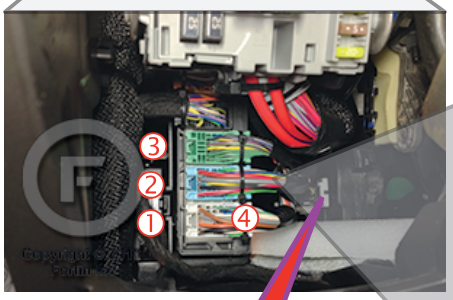
Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

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

DESCRIPTION

		Parts required (Not included)	PAGE
WIRE TO WIRE DIAGRAM			
	AUTOMATIC TRANSMISSION	1X 1Amp Diode 1X 5 Amp Fuse 1X 1k Ohm Resistor	Page 3
	MANUAL TRANSMISSION	1X 1Amp Diode 1X 5 Amp Fuse 1X 1k Ohm Resistor 1X 180 Ohm Resistor	Page 4
THARNESS DIAGRAM			
THARNESS THAR-GM6	AUTOMATIC TRANSMISSION	1x THAR-GM6	Page 5
THARNESS THAR-GM6	MANUAL TRANSMISSION	1x THAR-GM6 1X 180 Ohm Resistor	Page 6

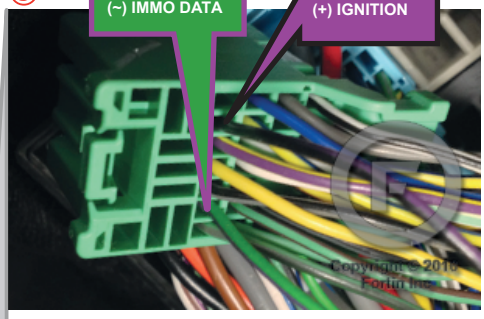
BCM

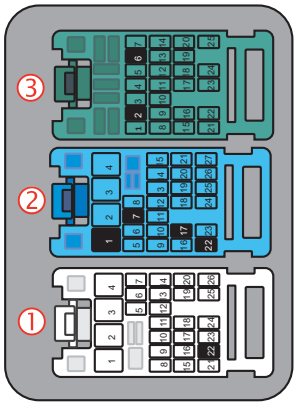


(-) CLUTCH BYPASS MANUAL TRANSMISSION

Regal

③





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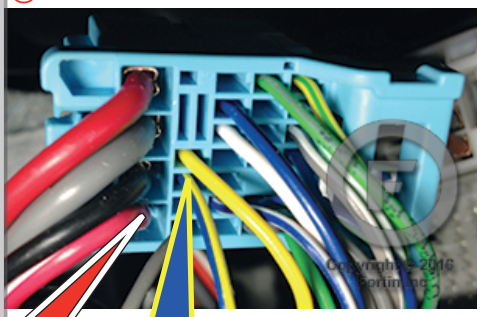

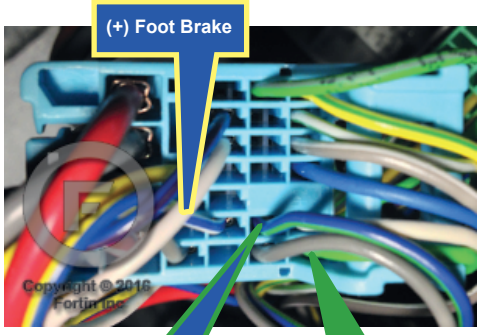

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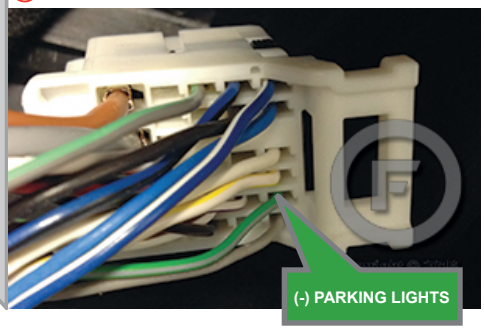
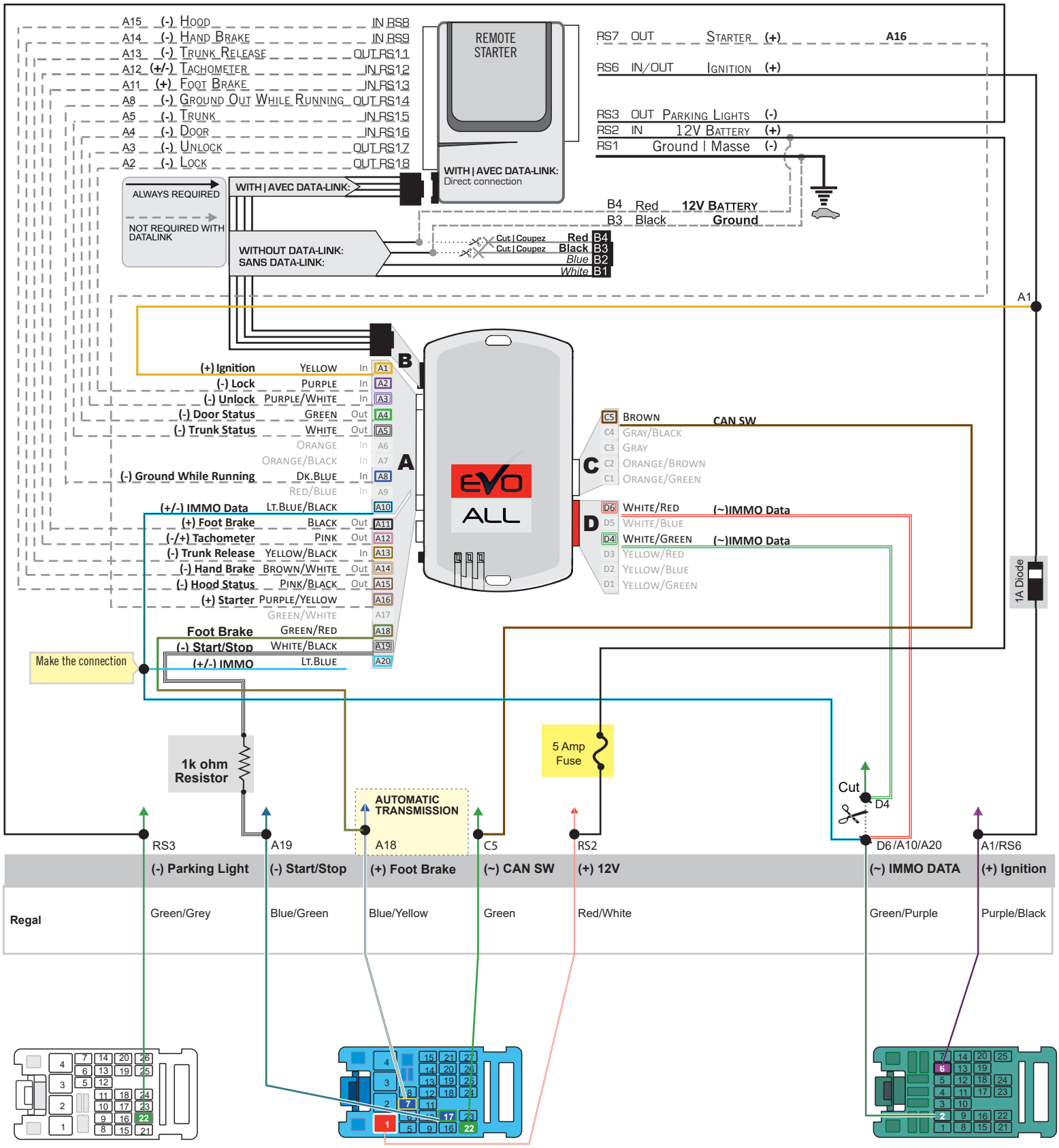


AUTOMATIC TRANSMISSION WIRING CONNECTION

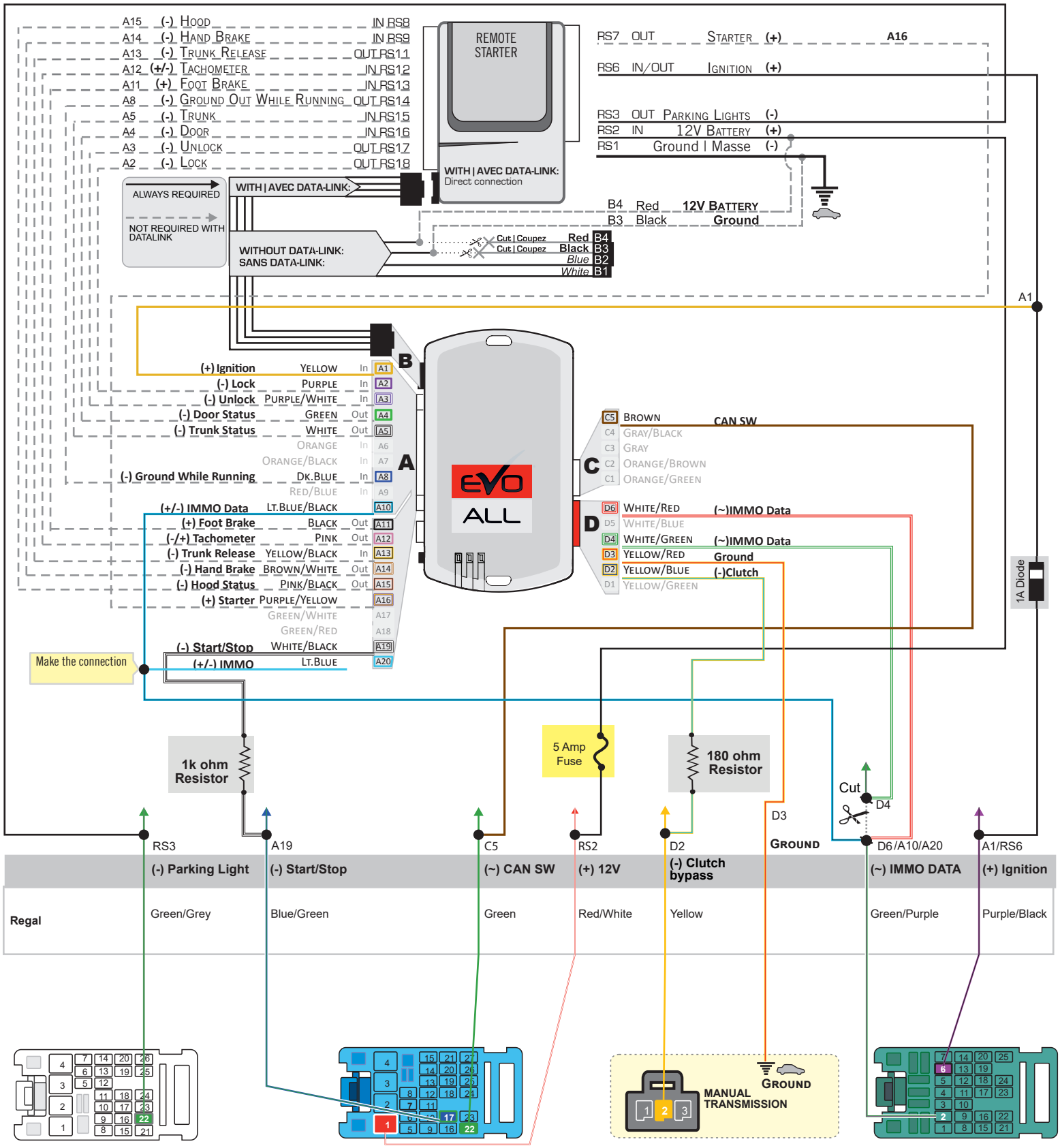


① Back view, 26-Pin White connector, **at BCM.**

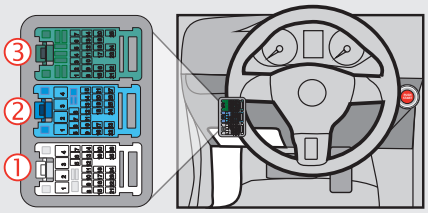
② Back view, 27-Pin Blue connector, **at BCM.**

③ Back view, 25-Pin Green connector, **at BCM.**

MANUAL TRANSMISSION WIRING CONNECTION



① Back view, 26-Pin White connector, **at BCM.**

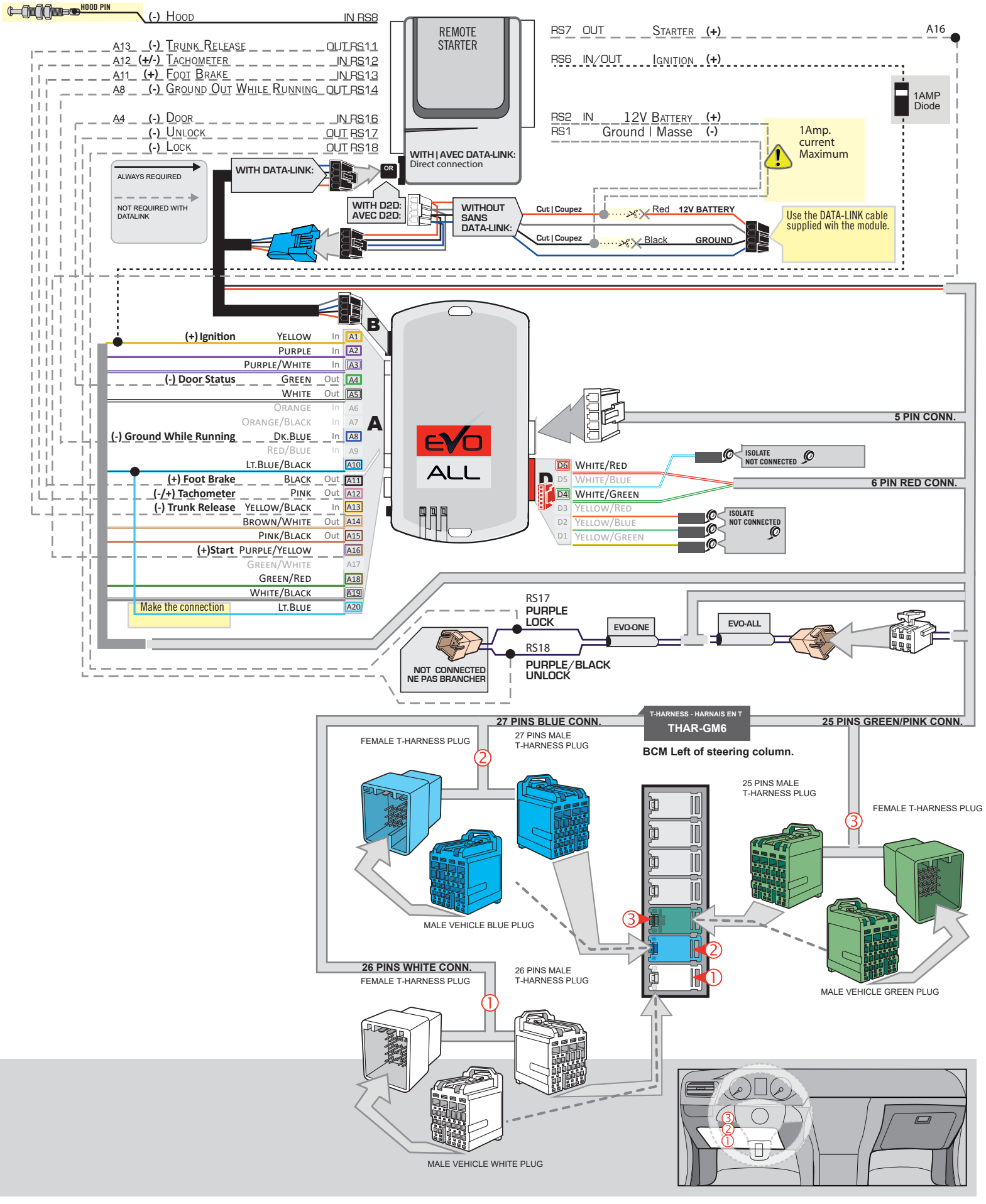


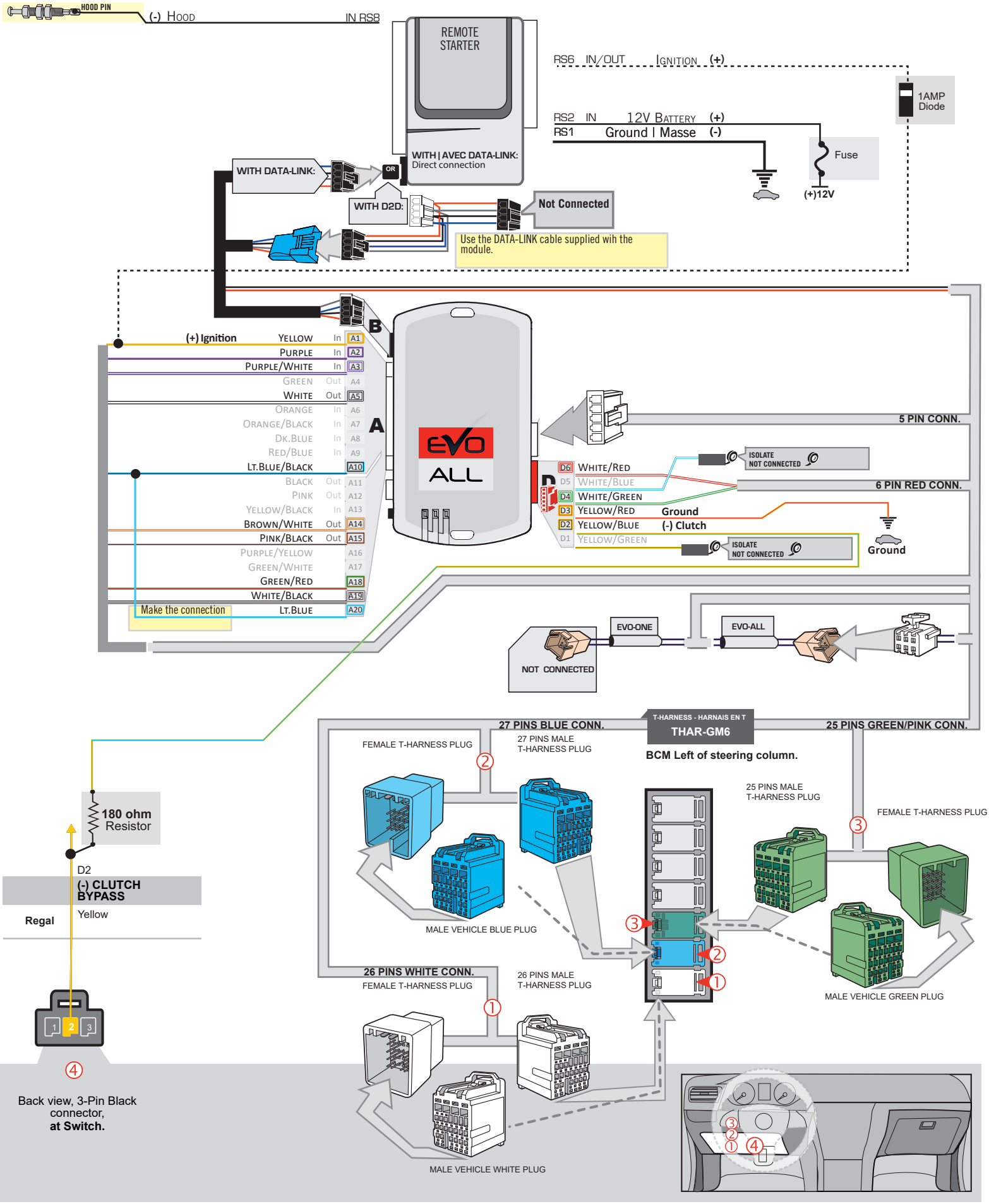
② Back view, 27-Pin Blue connector, **at BCM.**

④ Back view, 3-Pin Black connector, **at Switch.**

③ Back view, 25-Pin Green connector, **at BCM.**

THAR-GM6 | AUTOMATIC TRANSMISSION CONNECTION

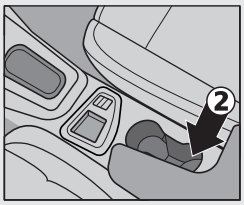



HOOD PIN
(-) HOOD
IN RS8
REMOTE STARTER
RS6 IN/OUT
IGNITION (+)
1AMP Diode
RS2 IN
12V BATTERY (+)
RS1
Ground | Masse (-)
Fuse
(+)12V
WITH | AVEC DATA-LINK:
Direct connection
WITH DATA-LINK:
OR
WITH D2D:
Not Connected
Use the DATA-LINK cable supplied wih the module.
B
A
(+) Ignition
YELLOW In A1
PURPLE In A2
PURPLE/WHITE In A3
GREEN Out A4
WHITE Out A5
ORANGE In A6
ORANGE/BLACK In A7
DK.BLUE In A8
RED/BLUE In A9
LT.BLUE/BLACK A10
BLACK Out A11
PINK Out A12
YELLOW/BLACK In A13
BROWN/WHITE Out A14
PINK/BLACK Out A15
PURPLE/YELLOW A16
GREEN/WHITE A17
GREEN/RED A18
WHITE/BLACK A19
Make the connection
LT.BLUE A20
evo ALL
5 PIN CONN.
ISOLATE NOT CONNECTED
D6 WHITE/RED
D5 WHITE/BLUE
6 PIN RED CONN.
D4 WHITE/GREEN
D3 YELLOW/RED Ground
D2 YELLOW/BLUE (-) Clutch
D1 YELLOW/GREEN
ISOLATE NOT CONNECTED
Ground
NOT CONNECTED
EVO-ONE
EVO-ALL
27 PINS BLUE CONN.
T-HARNESS - HARNAIS EN T
THAR-GM6
BCM Left of steering column.
25 PINS GREEN/PINK CONN.
FEMALE T-HARNESS PLUG
27 PINS MALE T-HARNESS PLUG
25 PINS MALE T-HARNESS PLUG
FEMALE T-HARNESS PLUG
MALE VEHICLE BLUE PLUG
MALE VEHICLE GREEN PLUG
26 PINS WHITE CONN.
FEMALE T-HARNESS PLUG
26 PINS MALE T-HARNESS PLUG
MALE VEHICLE WHITE PLUG
180 ohm Resistor
D2
(-) CLUTCH BYPASS
Regal
Yellow
Back view, 3-Pin Black connector, at Switch.

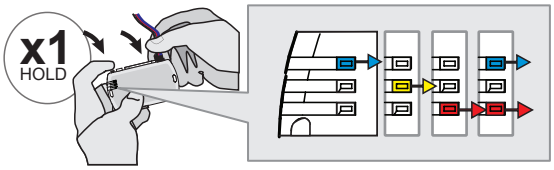
KEY BYPASS PROGRAMMING PROCEDURE 1/3

1. **Remove** the battery from the OEM remote
2. **Place** the OEM remote in the **back** cup holder in the center console.

Refer to vehicule user guide for keyport location.



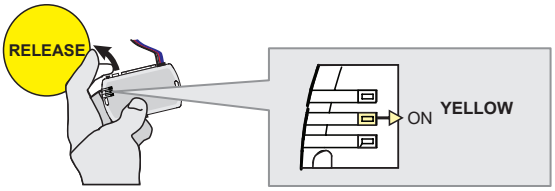
1



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

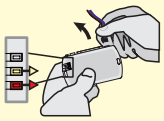
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2



Release the programming button when the LED is YELLOW.

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



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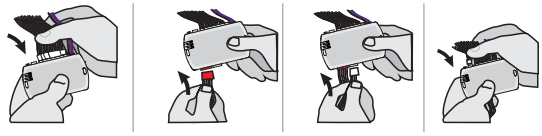
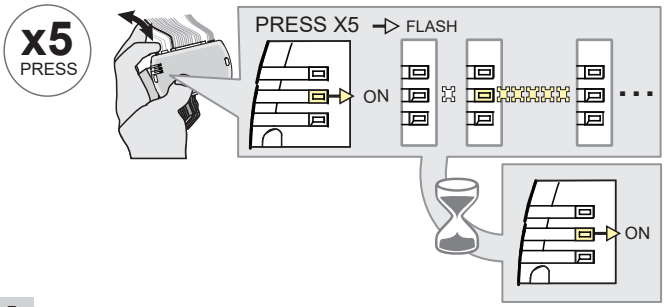


Insert the required remaining connectors.

4

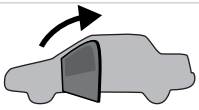


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

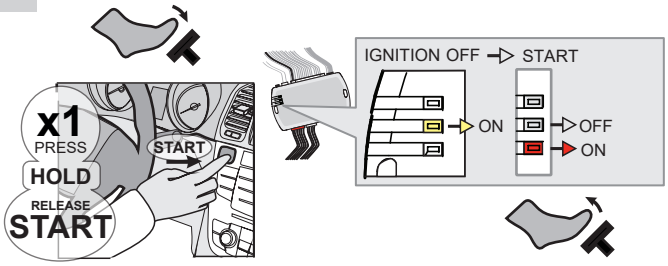
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

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

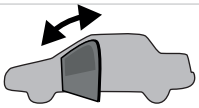
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

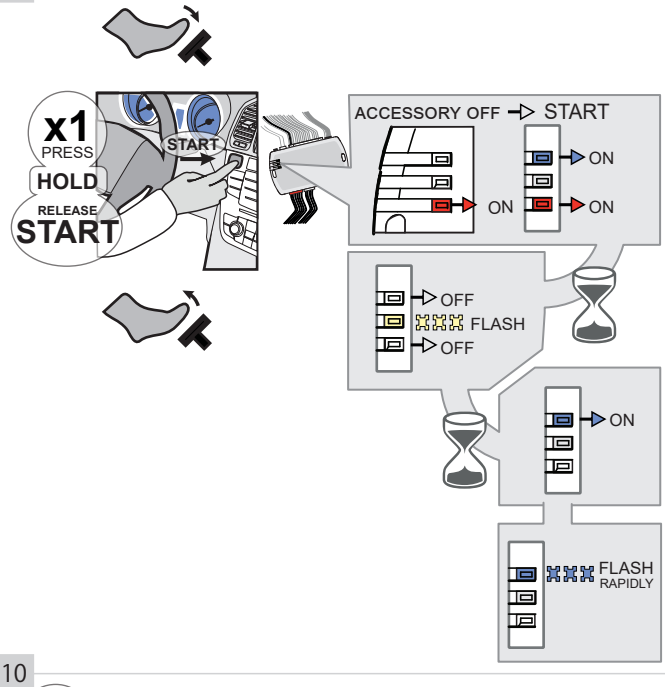
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

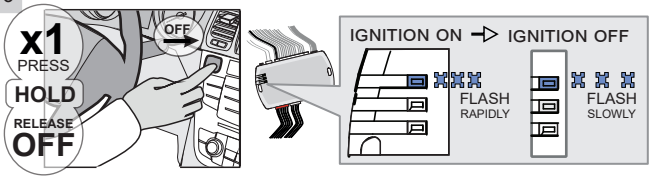
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

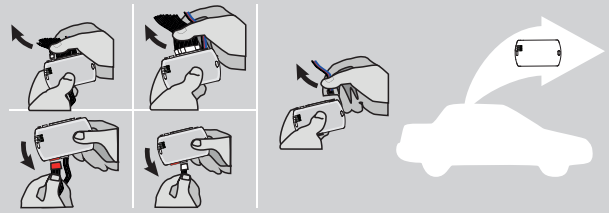
10



Press the Push-to-Start button until the engine turn OFF.

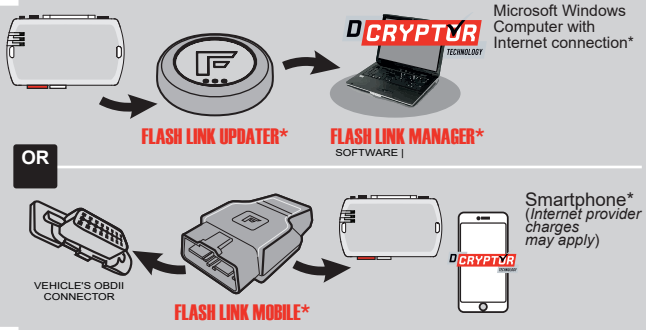
↳*The BLUE LED will flash slowly*

11



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

12

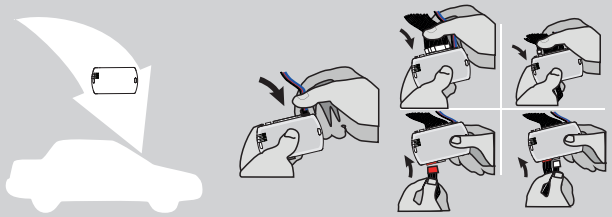


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



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

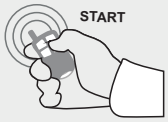
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

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

REMOTE STARTER FUNCTIONALITY

All doors must be closed.



Remote start the vehicle.

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

proximté.

Enter the vehicle with the Intelligent Key.

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

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

REGULAR INSTALLATION AND THAR-GM6 INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
BUICK																
Regal	*Push-To-Start*	2018-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

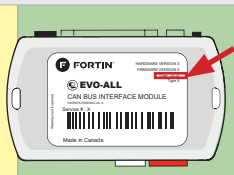
To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

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

Program bypass option:

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

ATTENTION!



DATE: XX-XX

E5	**OFF**	**SPECIAL FUNCTIONS:** **BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES**

NOTES

****Manuelle Transmission.** Remote starter with compatible Data-Link required

MANDATORY INSTALL

*** HOOD PIN**

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

A11	**OFF**

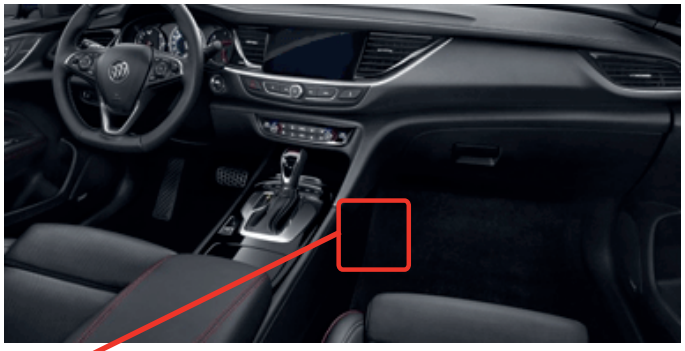
Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

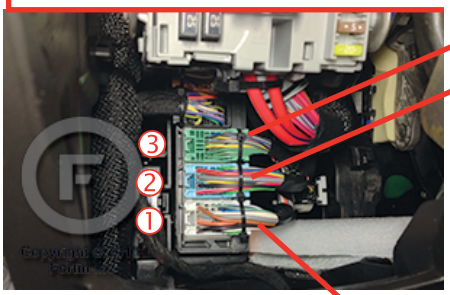
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

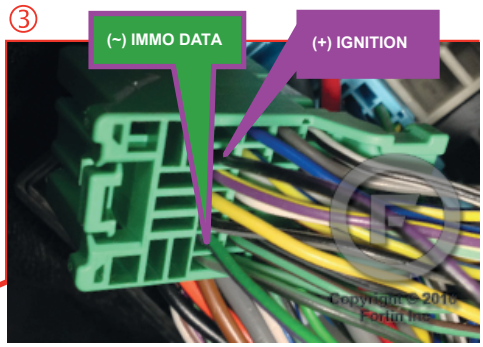
DESCRIPTION

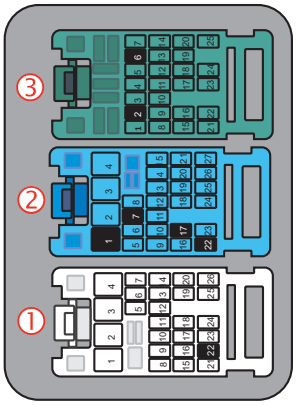
		Parts required (Not included)	PAGE
WIRE TO WIRE DIAGRAM			
	AUTOMATIC TRANSMISSION	1X 1Amp Diode 1X 5 Amp Fuse 1X 1k Ohm Resistor	Page 3
	MANUAL TRANSMISSION	1X 1Amp Diode 1X 5 Amp Fuse 1X 1k Ohm Resistor 1X 180 Ohm Resistor	Page 4
THARNESS DIAGRAM			
THARNESS THAR-GM6	AUTOMATIC TRANSMISSION	1x THAR-GM6	Page 5
THARNESS THAR-GM6	MANUAL TRANSMISSION	1x THAR-GM6 1X 180 Ohm Resistor	Page 6

Regal
2018-2019

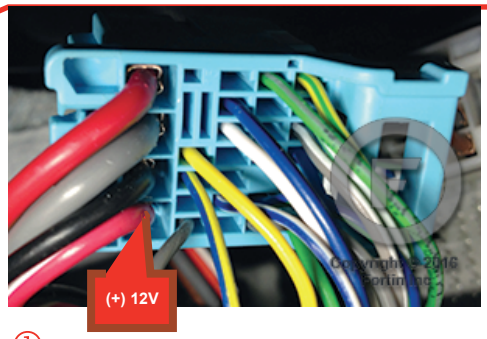


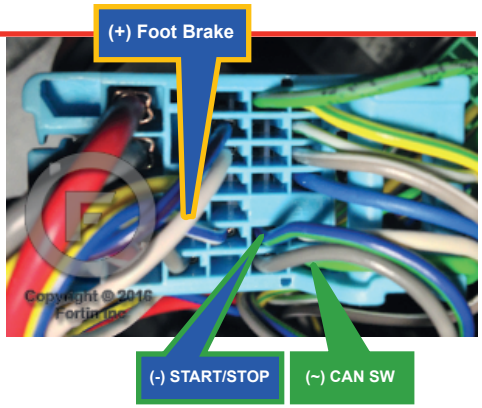






②





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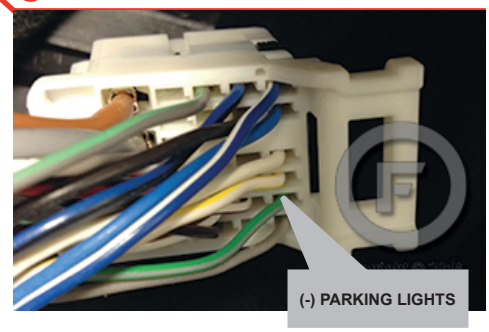
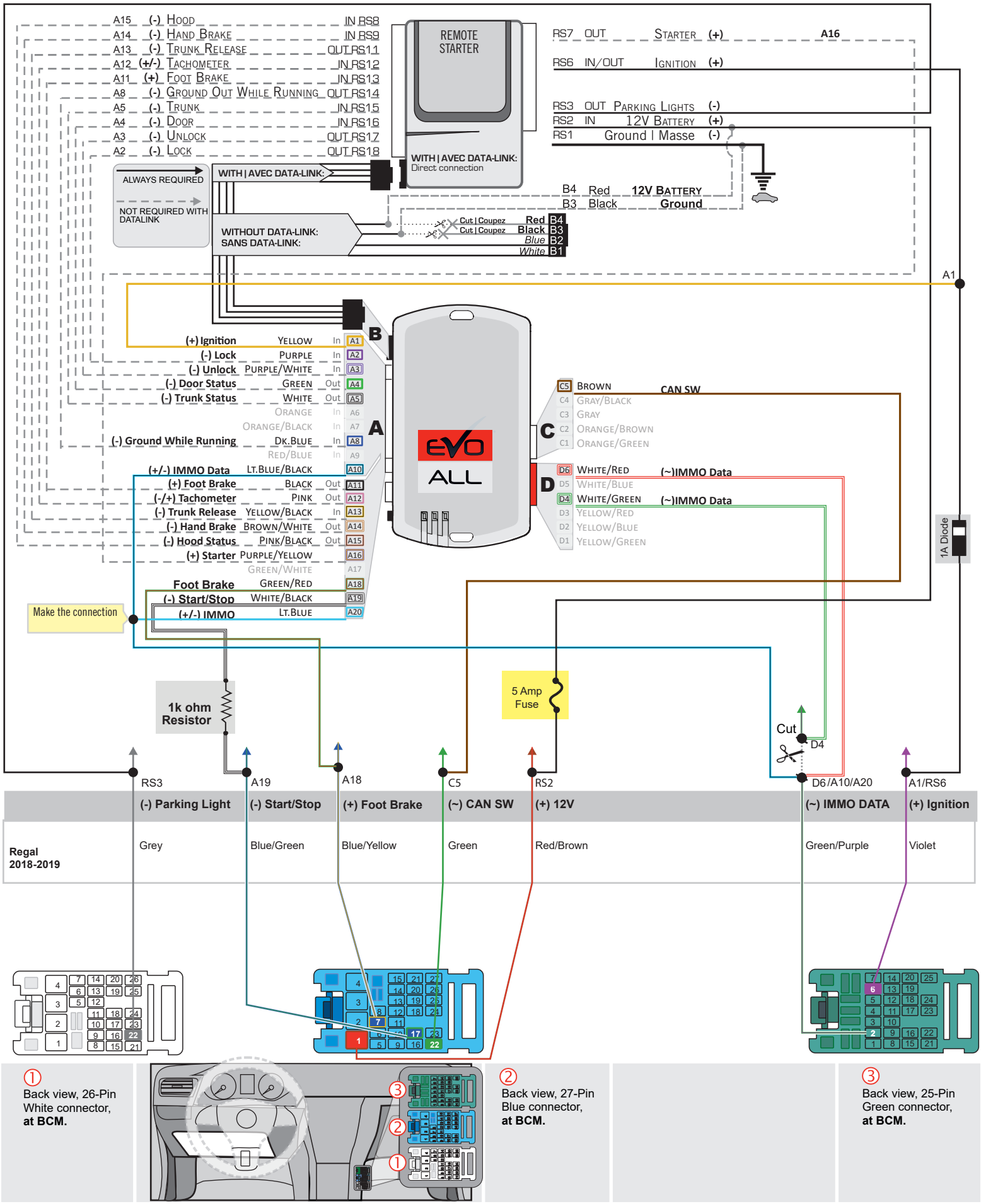


AUTOMATIC TRANSMISSION WIRING CONNECTION



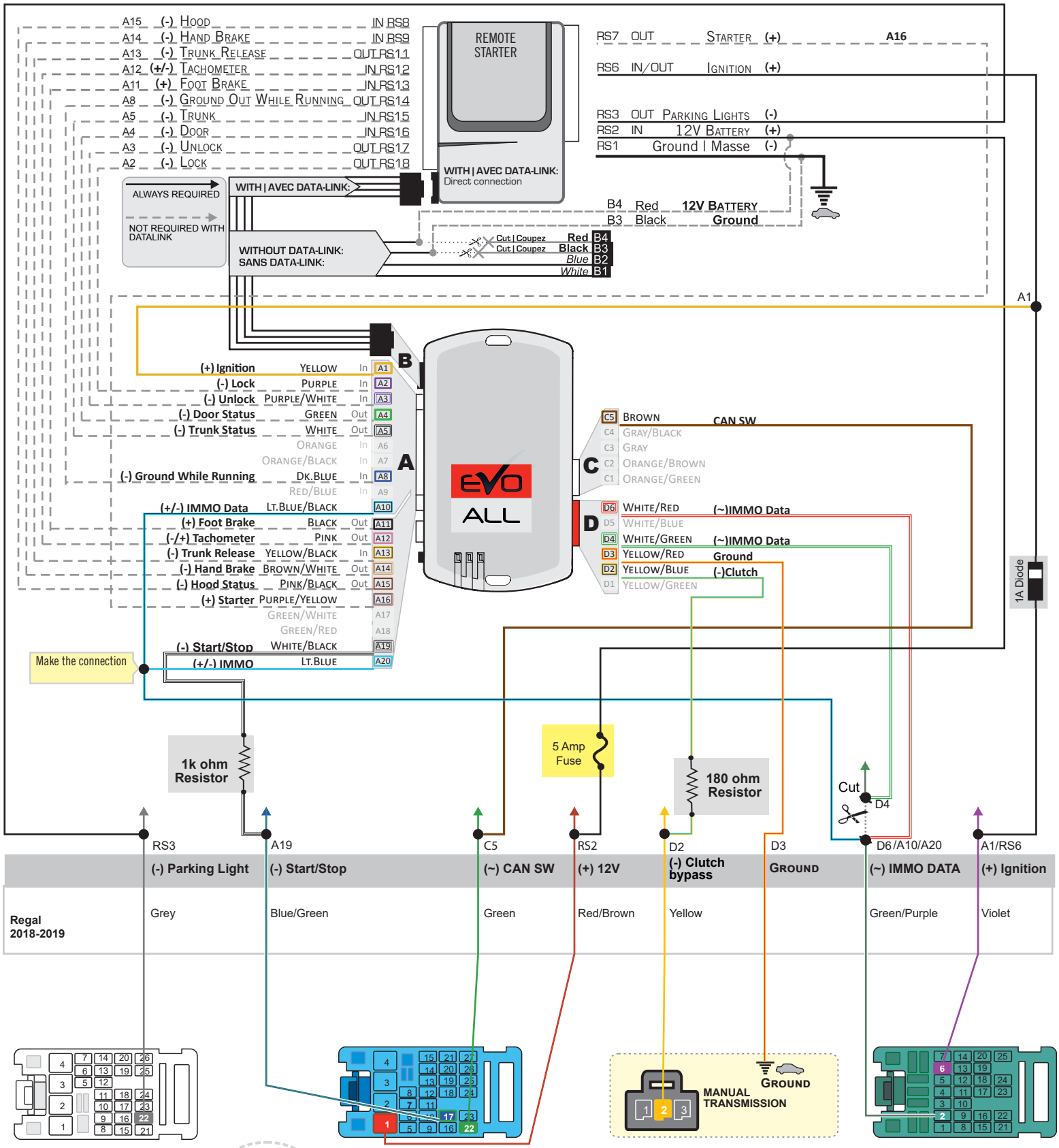
	(-) Parking Light	(-) Start/Stop	(+) Foot Brake	(~) CAN SW	(+) 12V	(~) IMMO DATA	(+) Ignition
Regal 2018-2019	Grey	Blue/Green	Blue/Yellow	Green	Red/Brown	Green/Purple	Violet

① Back view, 26-Pin White connector, **at BCM.**

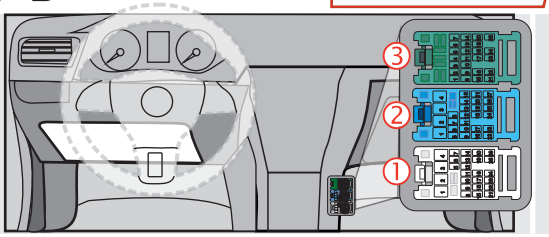
② Back view, 27-Pin Blue connector, **at BCM.**

③ Back view, 25-Pin Green connector, **at BCM.**

MANUAL TRANSMISSION WIRING CONNECTION



① Back view, 26-Pin White connector, **at BCM.**

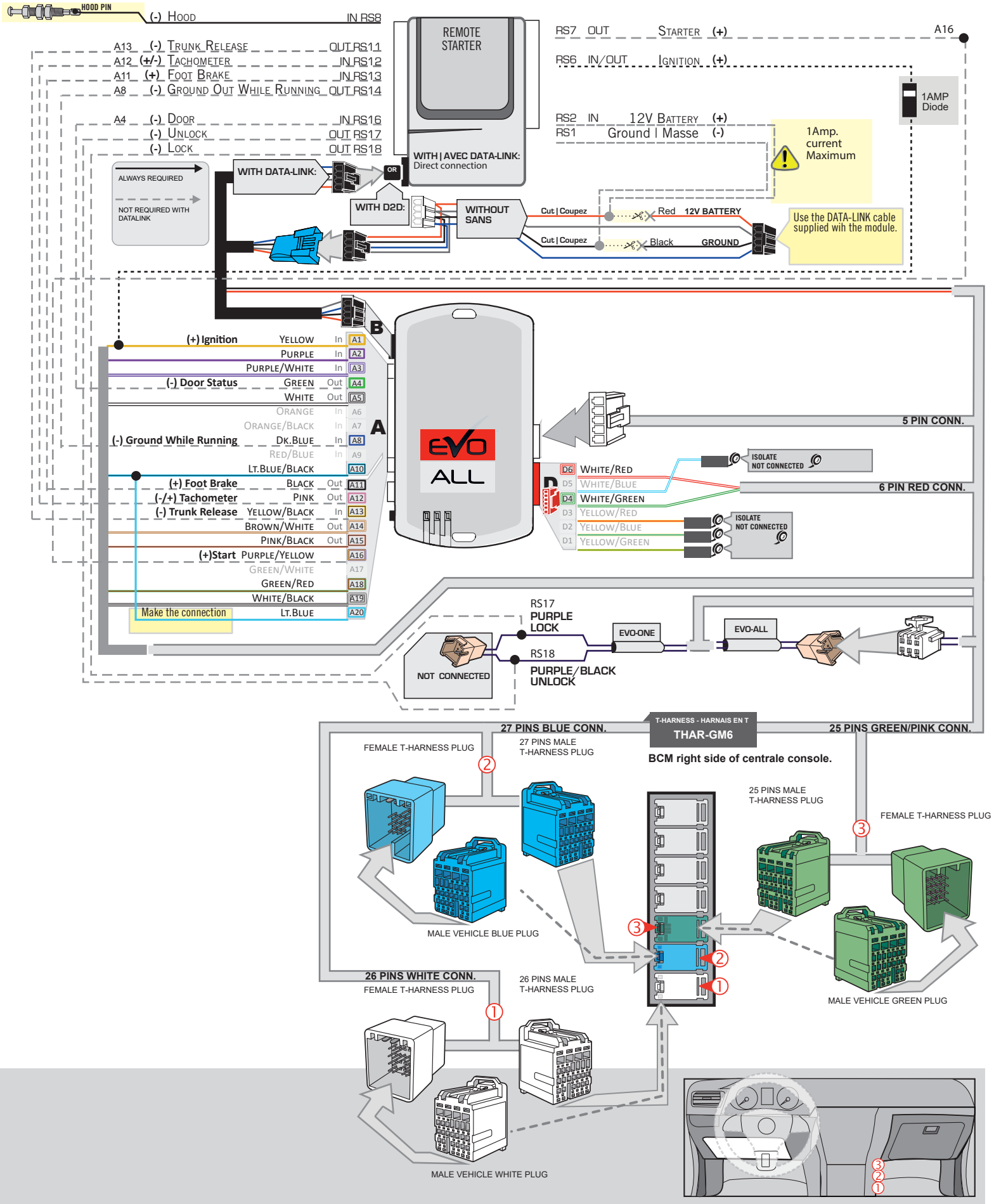


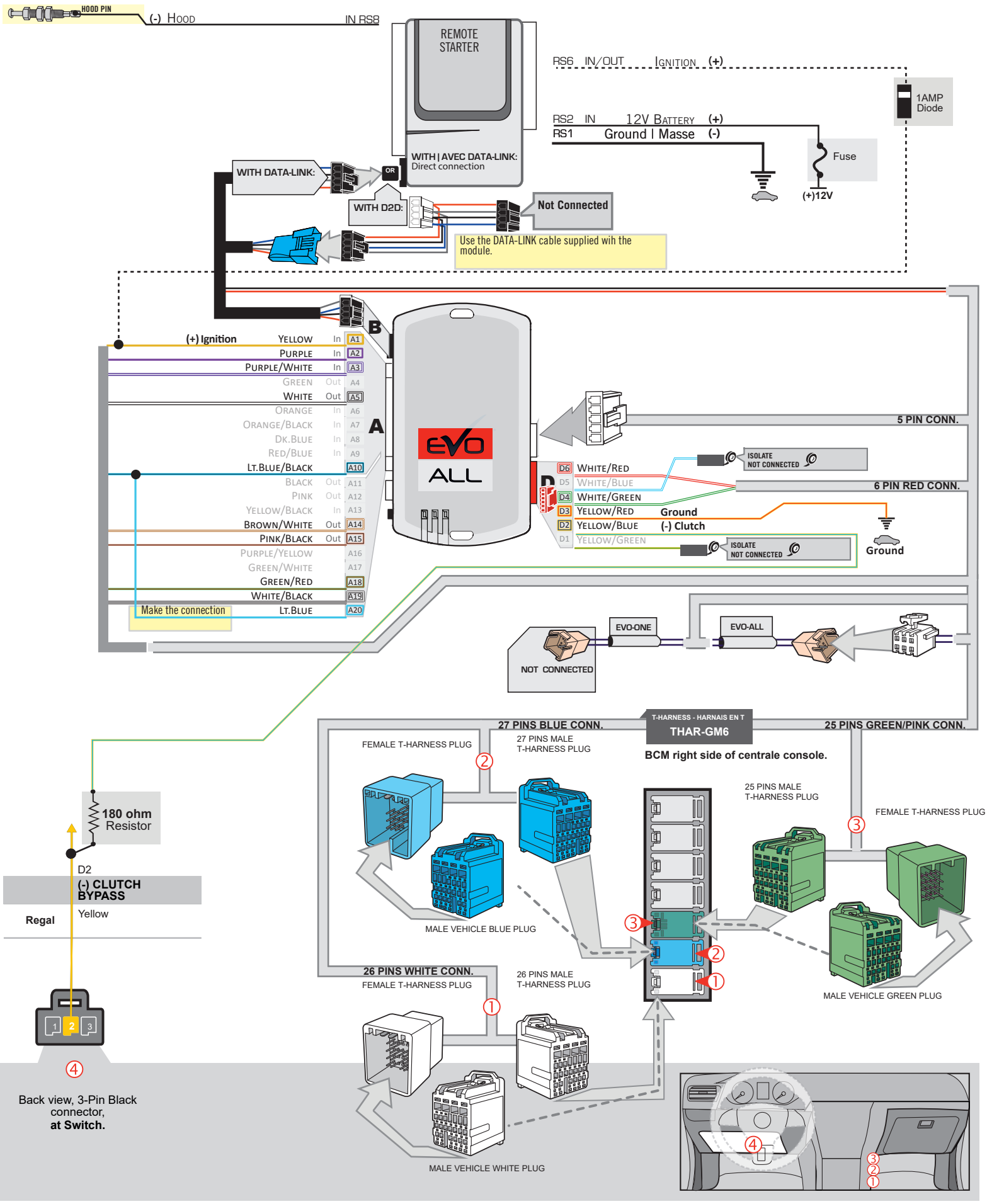
② Back view, 27-Pin Blue connector, **at BCM.**

④ Back view, 3-Pin Black connector, **at Switch.**

③ Back view, 25-Pin Green connector, **at BCM.**

THAR-GM6 | AUTOMATIC TRANSMISSION CONNECTION



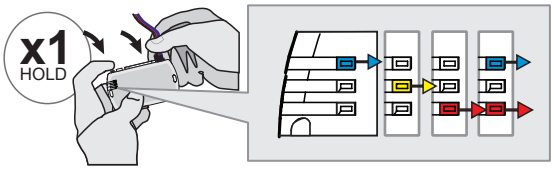

HOOD PIN
(-) HOOD
IN RS8
REMOTE STARTER
RS6 IN/OUT
IGNITION (+)
1AMP Diode
RS2 IN
12V BATTERY (+)
RS1
Ground I Masse (-)
Fuse
(+)12V
WITH DATA-LINK:
OR
WITH D2D:
WITH | AVEC DATA-LINK:
Direct connection
Not Connected
Use the DATA-LINK cable supplied wih the module.
B
A
(+) Ignition
YELLOW In A1
PURPLE In A2
PURPLE/WHITE In A3
GREEN Out A4
WHITE Out A5
ORANGE In A6
ORANGE/BLACK In A7
DK.BLUE In A8
RED/BLUE In A9
LT.BLUE/BLACK A10
BLACK Out A11
PINK Out A12
YELLOW/BLACK In A13
BROWN/WHITE Out A14
PINK/BLACK Out A15
PURPLE/YELLOW A16
GREEN/WHITE A17
GREEN/RED A18
WHITE/BLACK A19
LT.BLUE A20
Make the connection
evo ALL
5 PIN CONN.
ISOLATE NOT CONNECTED
D6 WHITE/RED
D5 WHITE/BLUE
D4 WHITE/GREEN
D3 YELLOW/RED Ground
D2 YELLOW/BLUE (-) Clutch
D1 YELLOW/GREEN
6 PIN RED CONN.
Ground
NOT CONNECTED
EVO-ONE
EVO-ALL
180 ohm Resistor
D2
(-) CLUTCH BYPASS
Regal
Yellow
Back view, 3-Pin Black connector, at Switch.
27 PINS BLUE CONN.
FEMALE T-HARNESS PLUG
27 PINS MALE T-HARNESS PLUG
T-HARNESS - HARNAIS EN T
THAR-GM6
BCM right side of centrale console.
25 PINS GREEN/PINK CONN.
25 PINS MALE T-HARNESS PLUG
FEMALE T-HARNESS PLUG
MALE VEHICLE BLUE PLUG
26 PINS WHITE CONN.
FEMALE T-HARNESS PLUG
26 PINS MALE T-HARNESS PLUG
MALE VEHICLE GREEN PLUG
MALE VEHICLE WHITE PLUG

KEY BYPASS PROGRAMMING PROCEDURE 1/3

1. **Remove** the battery from the OEM remote
2. **Place** the OEM remote in the **back** cup holder in the center console.

Refer to vehicule user guide for keyport location.

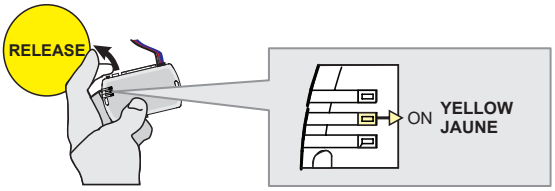
1



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

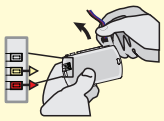
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2

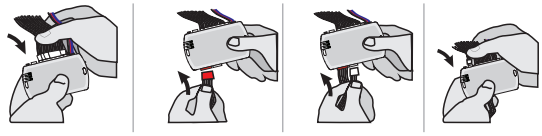


Release the programming button when the LED is YELLOW.

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

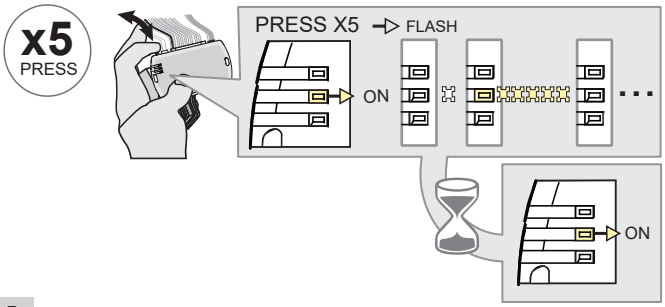


3



Insert the required remaining connectors.

4

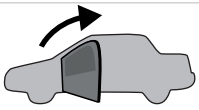


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

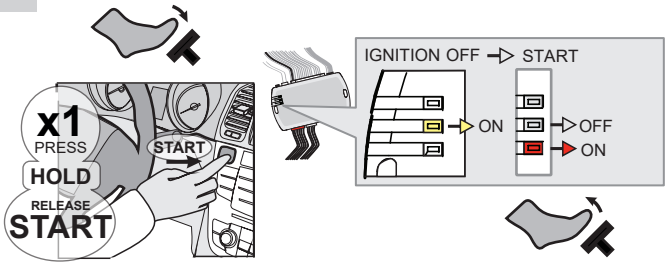
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

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

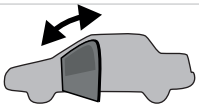
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

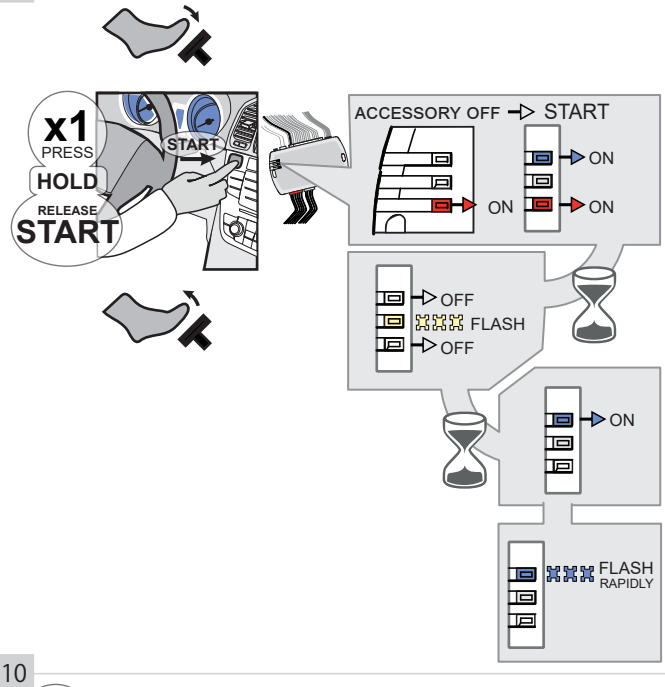
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

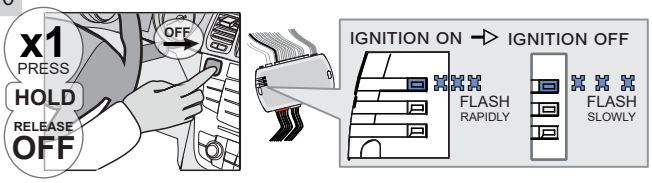
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

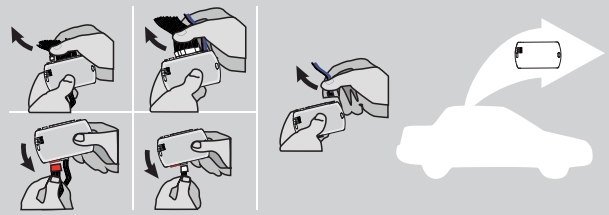
10



Press the Push-to-Start button until the engine turn OFF.

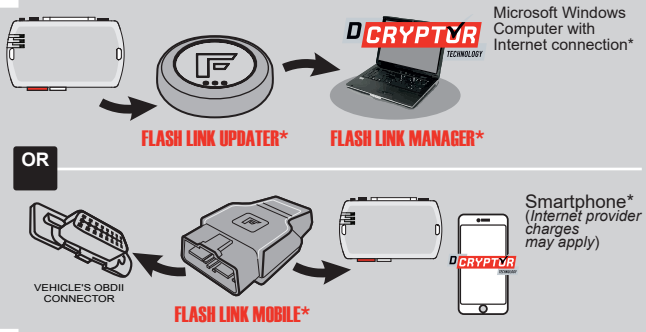
↳*The BLUE LED will flash slowly*

11



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

12

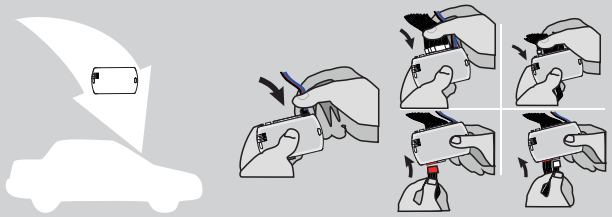


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



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

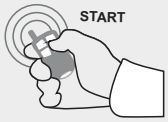
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

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

REMOTE STARTER FUNCTIONALITY

All doors must be closed.



Remote start the vehicle.

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

Enter the vehicle with the Intelligent Key.

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

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

REGULAR INSTALLATION AND THAR-GM6 INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
CADILLAC																
SRX	*Push-To-Start*	2010-2012	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

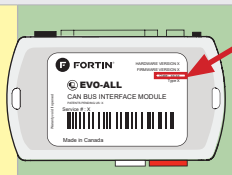
To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

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

Program bypass option:

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

ATTENTION!



DATE: XX-XX

E5	**OFF**	**SPECIAL FUNCTIONS:** **BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

MANDATORY INSTALL

*** HOOD PIN**

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

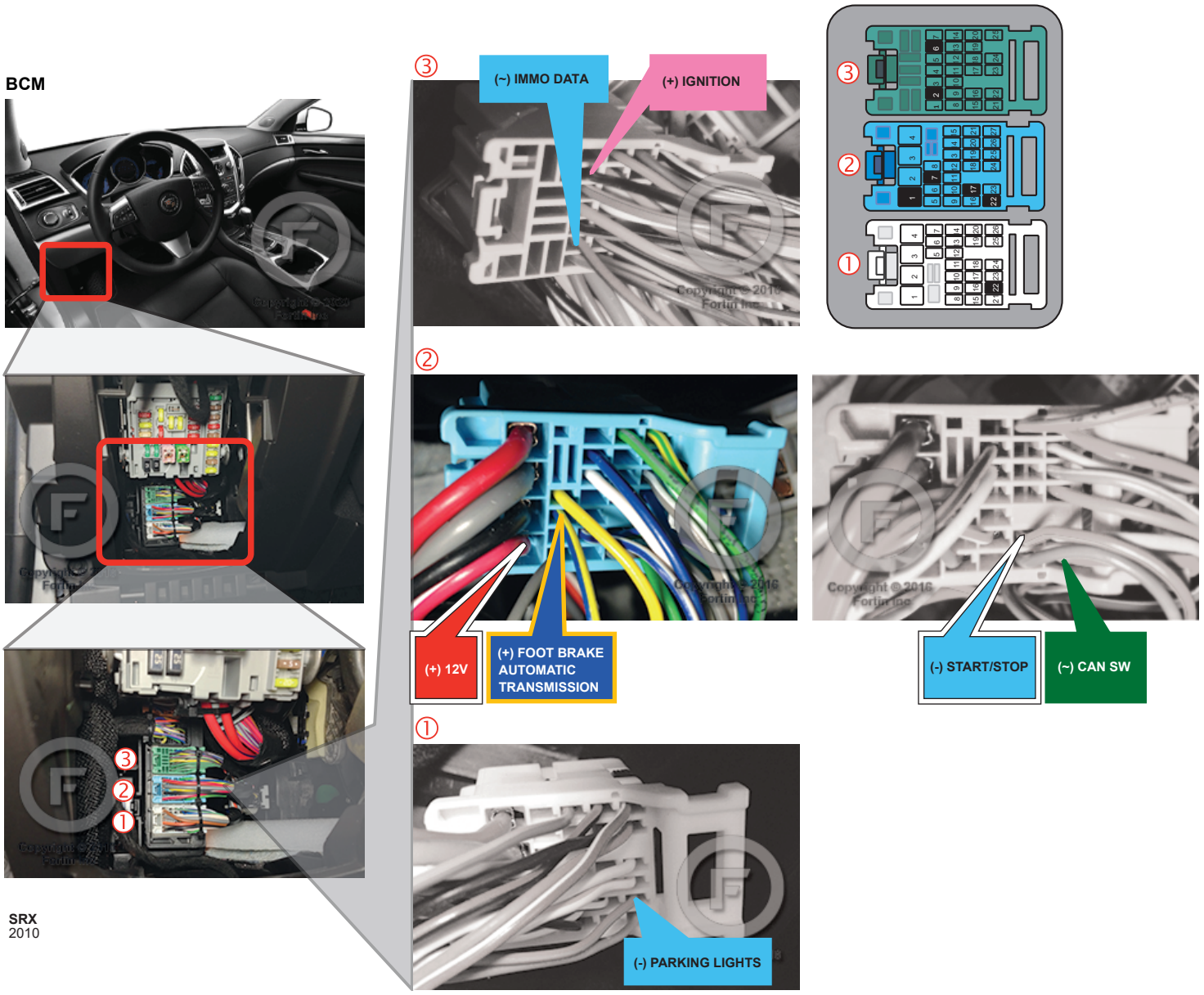
A11	**OFF**

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

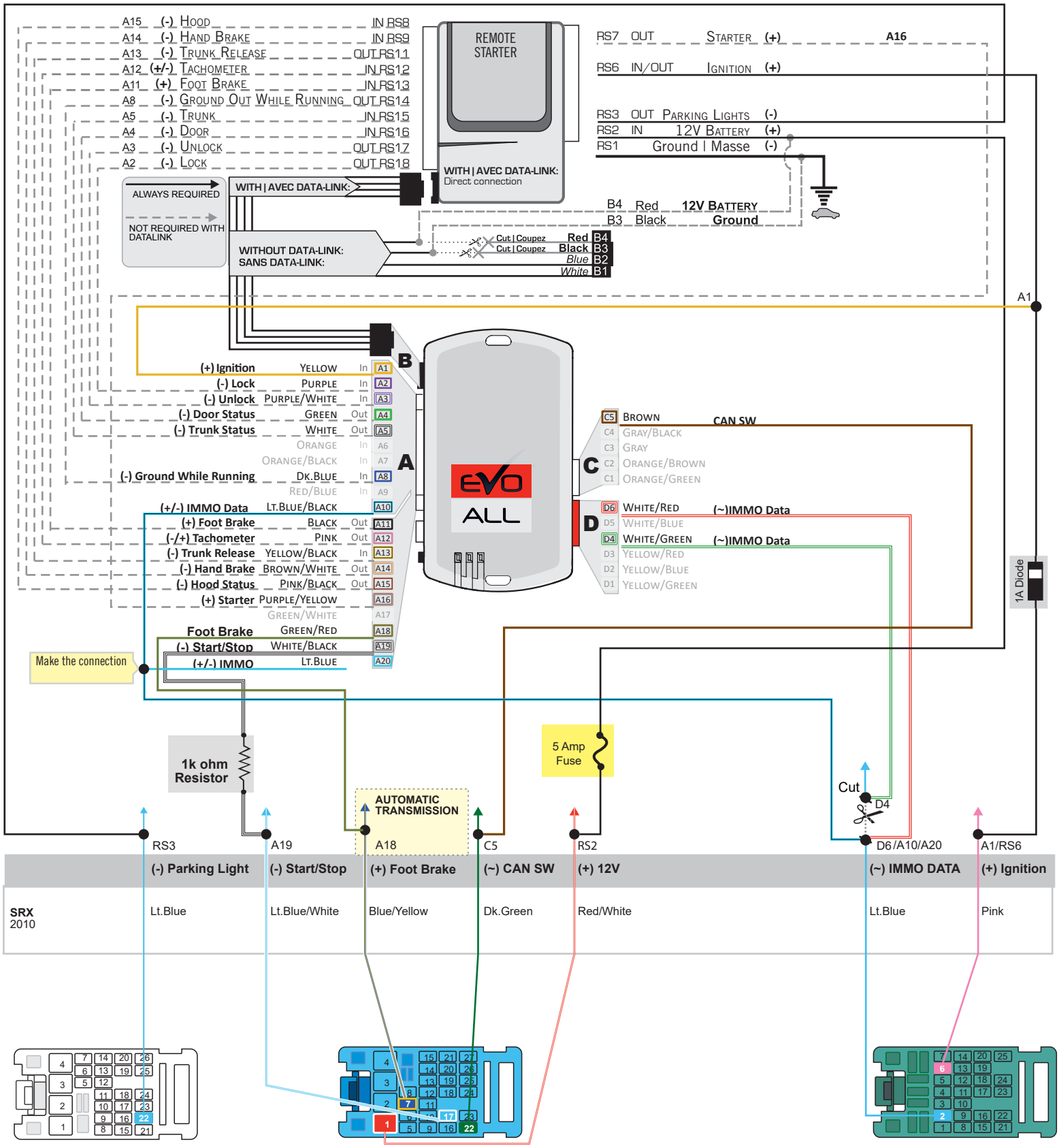
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

	Parts required (Not included)	PAGE
WIRE TO WIRE DIAGRAM		
	1X 1Amp Diode 1X 5 Amp Fuse 1X 1k Ohm Resistor	Page 3
THARNESS DIAGRAM		
THARNESS THAR-GM6	1x THAR-GM6	Page 4



AUTOMATIC TRANSMISSION WIRING CONNECTION

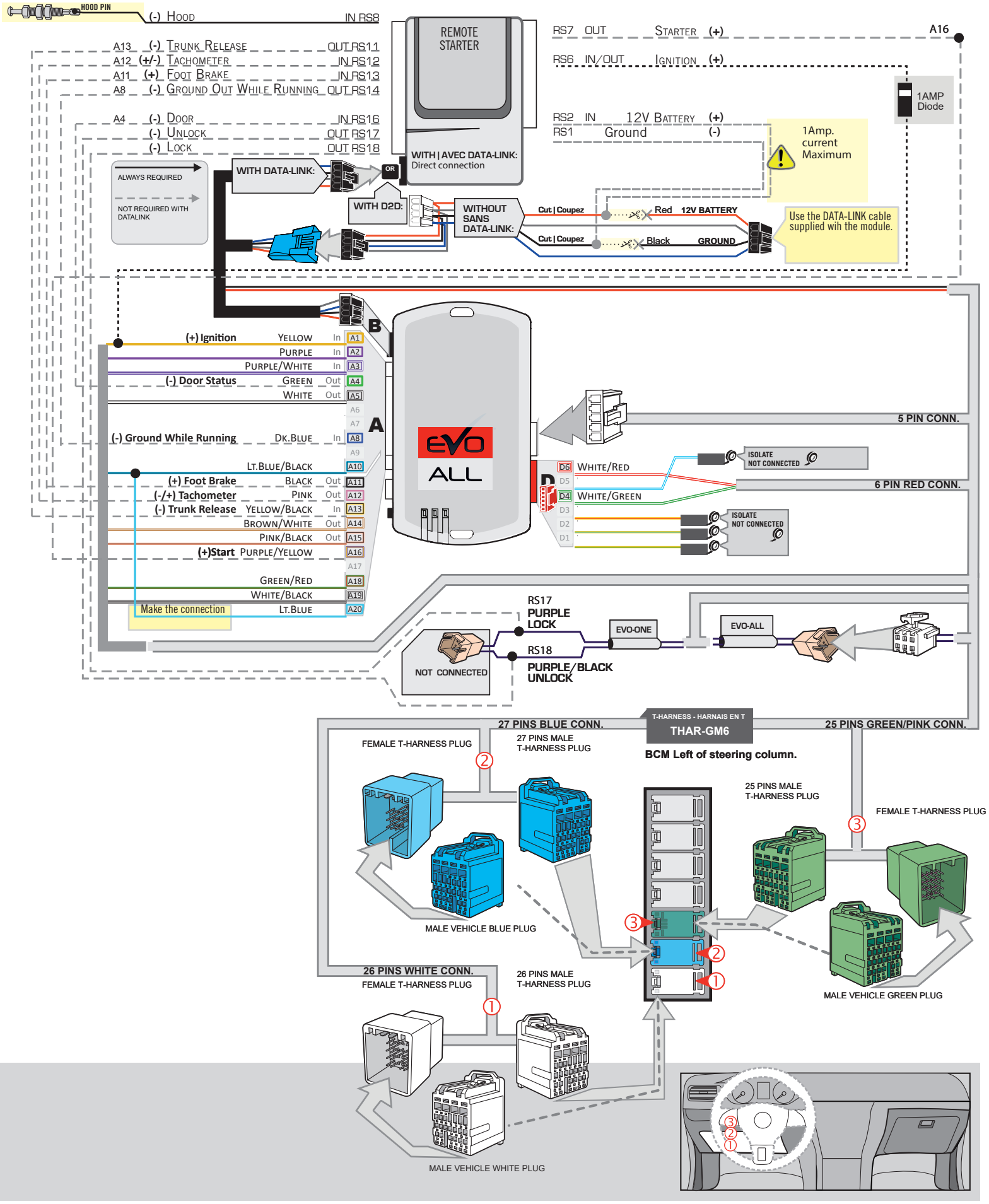


① Back view, 26-Pin White connector, **at BCM.**

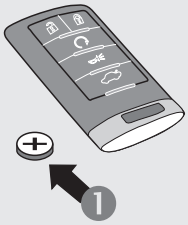
② Back view, 27-Pin Blue connector, **at BCM.**

③ Back view, 25-Pin Green connector, **at BCM.**

THAR-GM6 | WIRING CONNECTION

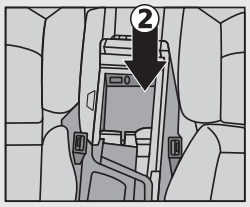


KEY BYPASS PROGRAMMING PROCEDURE 1/3 |

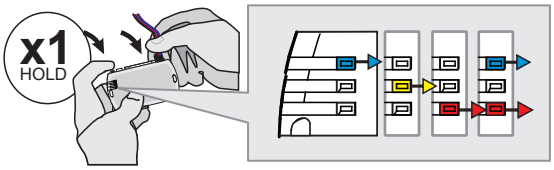


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the transmitter pocket of the center console.

Refer to vehicule user guide for keyport location.



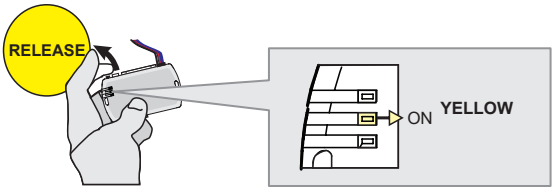
1



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

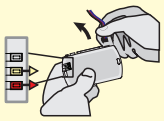
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2

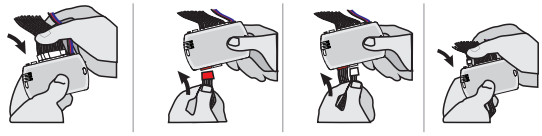


Release the programming button when the LED is YELLOW.

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

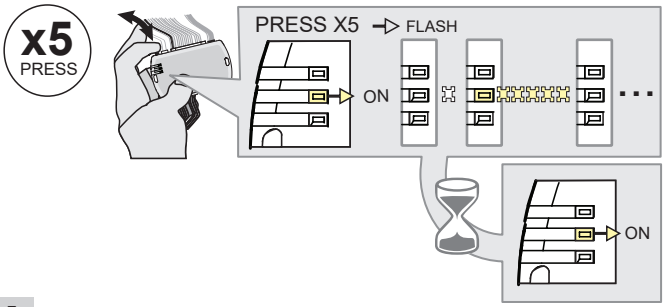


3



Insert the required remaining connectors.

4

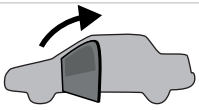


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

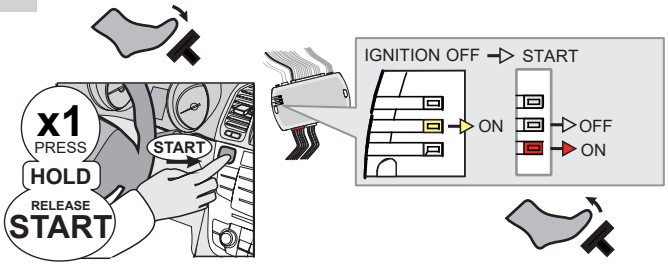
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

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

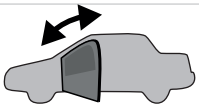
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3 |

7

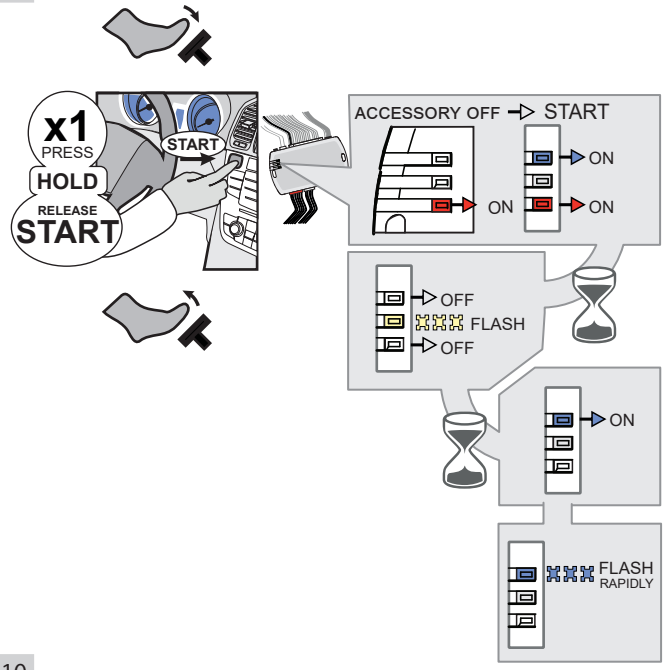
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

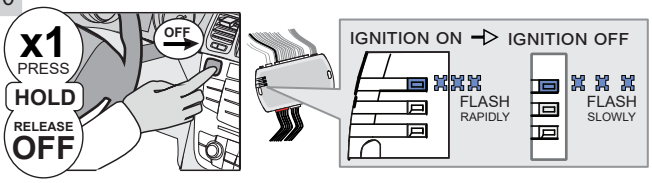
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

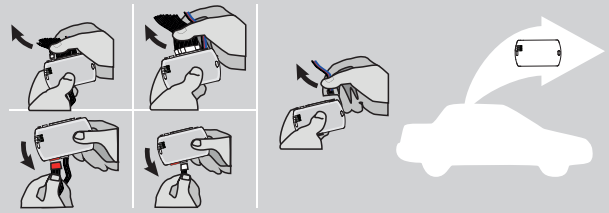
10



Press the Push-to-Start button until the engine turn OFF.

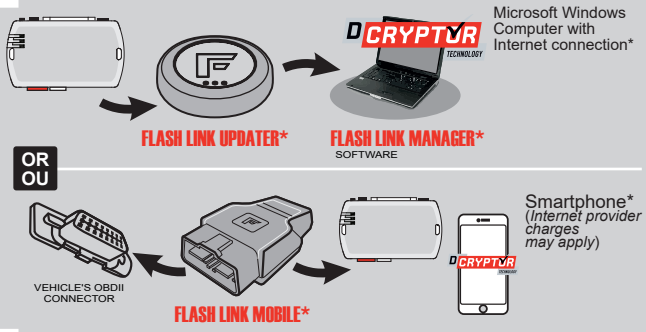
↳*The BLUE LED will flash slowly*

11



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

12

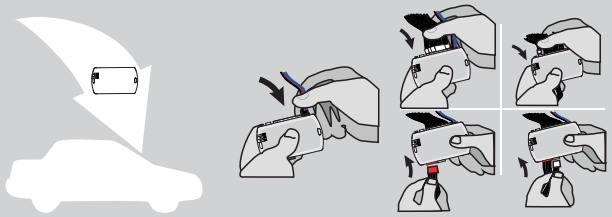


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3 |

13



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

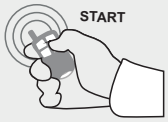
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

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

REMOTE STARTER FUNCTIONALITY |

All doors must be closed.



Remote start the vehicle.

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

Enter the vehicle with the Intelligent Key.

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

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

REGULAR INSTALLATION AND THAR-GM6 INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
CADILLAC																
SRX	*Push-To-Start*	2013-2016	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

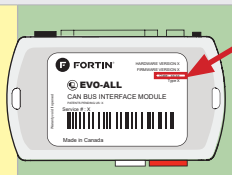
To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

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

Program bypass option:

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

ATTENTION!



E5	**OFF**	**SPECIAL FUNCTIONS: BY DEFAULT DEACTIVATED**
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

MANDATORY INSTALL

*** HOOD PIN**

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

A11	**OFF**

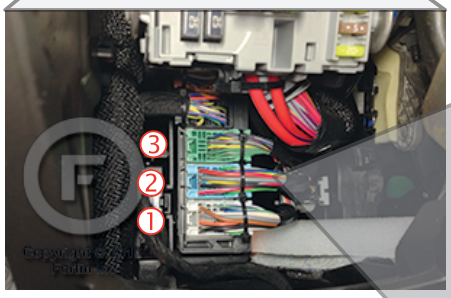
Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

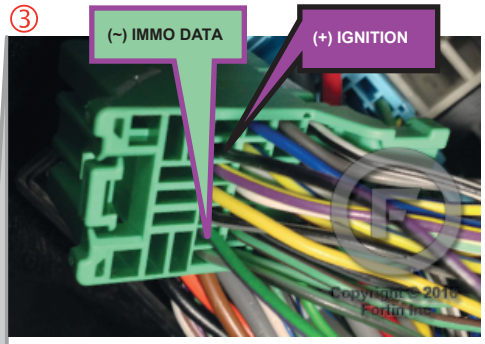
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

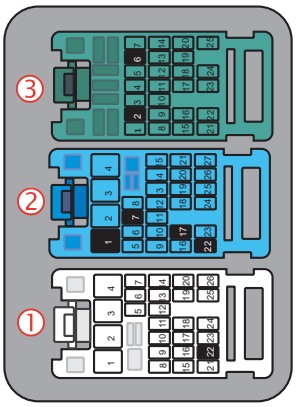
DESCRIPTION

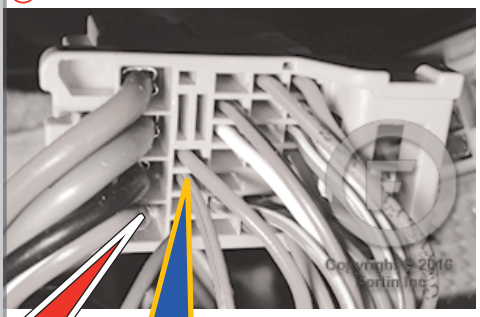
	Parts required (Not included)	PAGE
WIRE TO WIRE DIAGRAM		
	1X 1Amp Diode 1X 5 Amp Fuse 1X 1k Ohm Resistor	Page 3
THARNESS DIAGRAM		
THARNESS THAR-GM6	1x THAR-GM6	Page 4

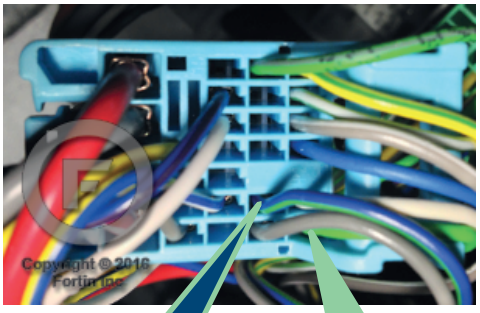
BCM

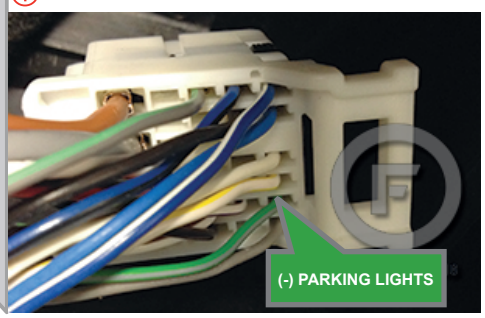






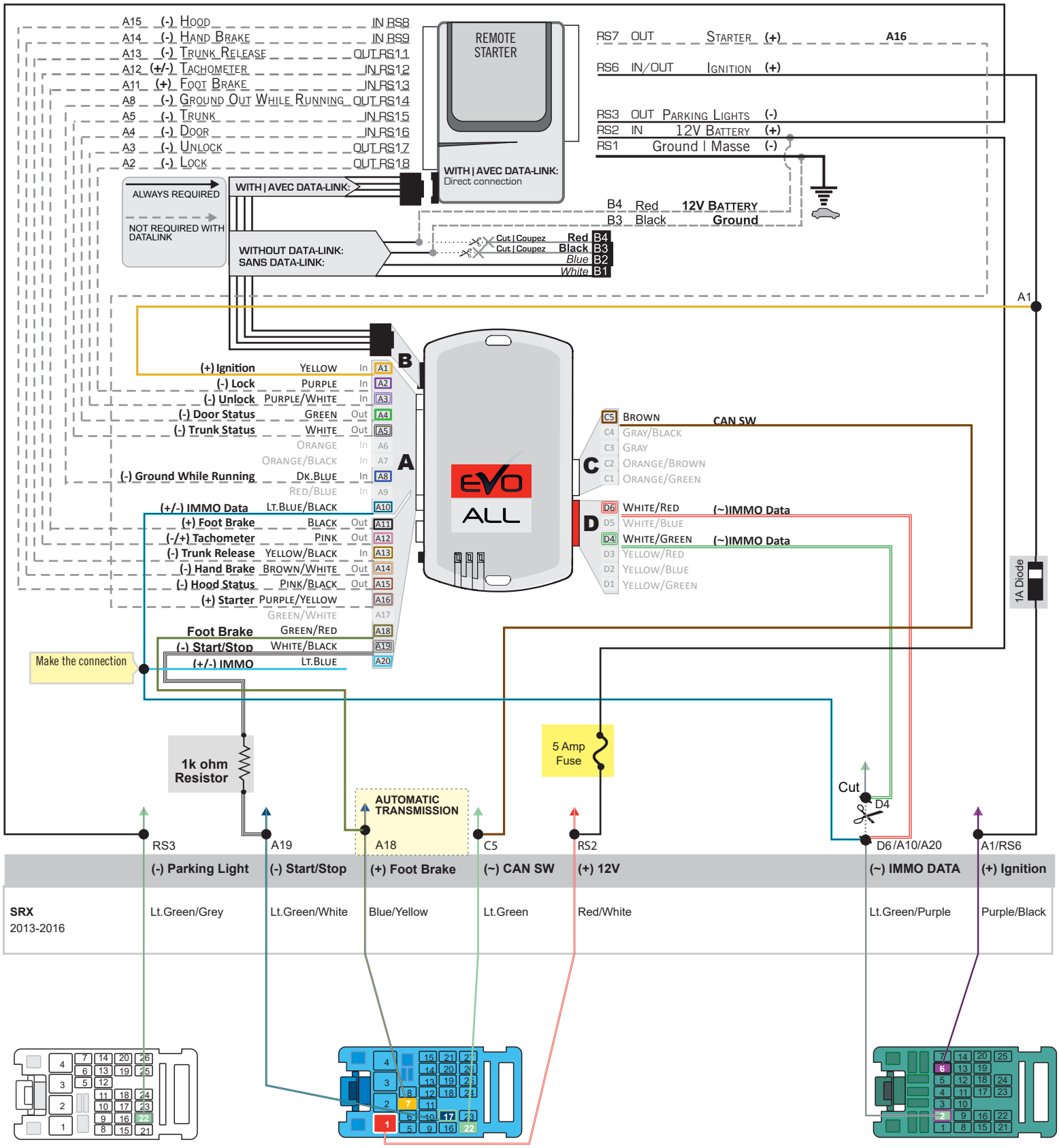






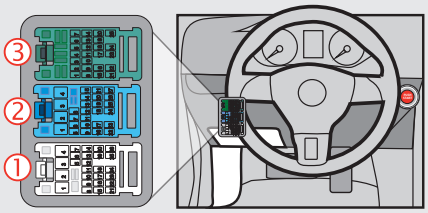
SRX
2013-2016

AUTOMATIC TRANSMISSION WIRING CONNECTION



	(-) Parking Light	(-) Start/Stop	(+) Foot Brake	(~) CAN SW	(+) 12V	(~) IMMO DATA	(+) Ignition
SRX 2013-2016	Lt.Green/Grey	Lt.Green/White	Blue/Yellow	Lt.Green	Red/White	Lt.Green/Purple	Purple/Black

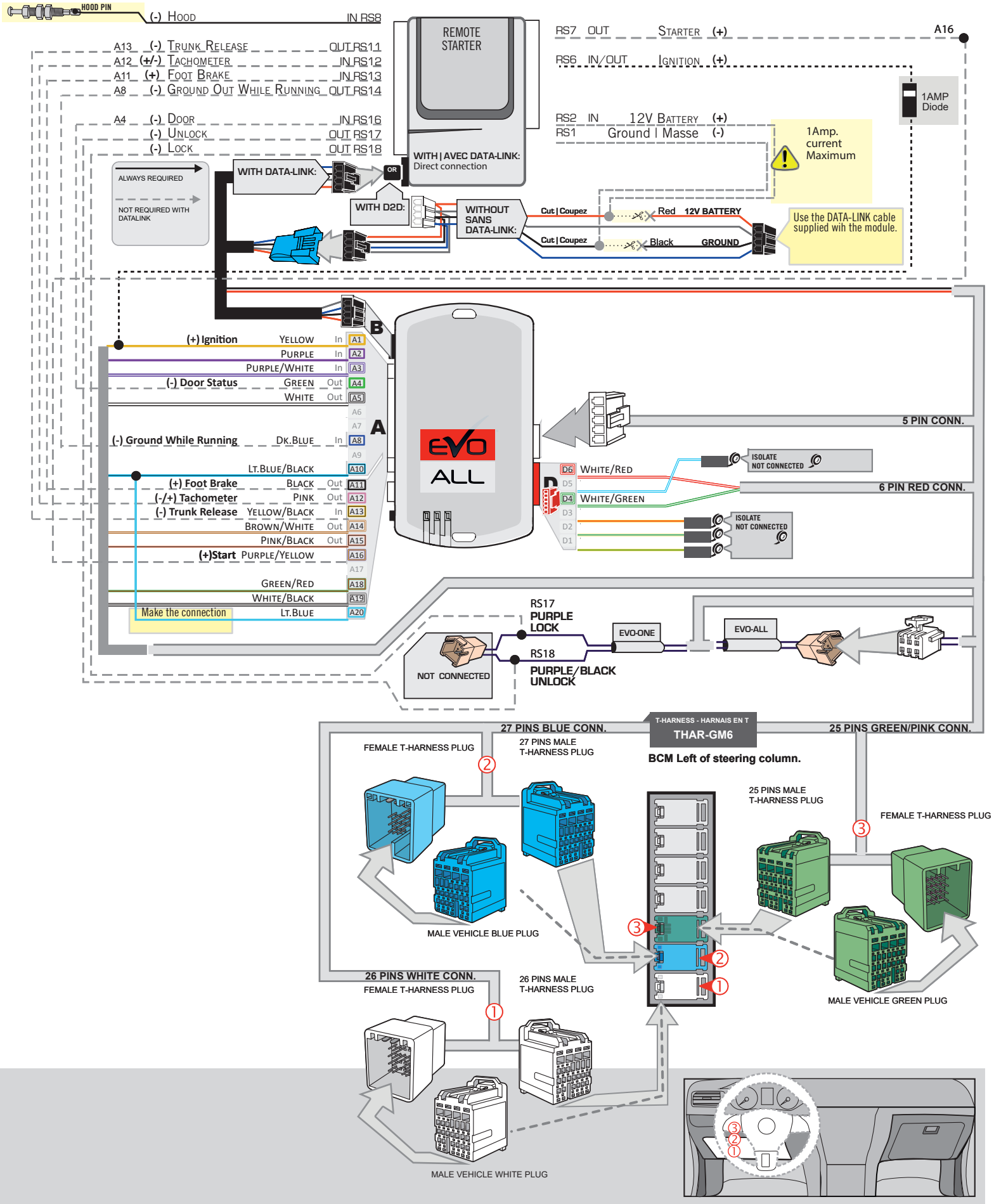
① Back view, 26-Pin White connector, **at BCM.**



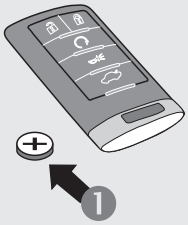
② Back view, 27-Pin Blue connector, **at BCM.**

③ Back view, 25-Pin Green connector, **at BCM.**

THAR-GM6 | WIRING CONNECTION

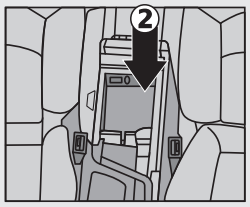


KEY BYPASS PROGRAMMING PROCEDURE 1/3 |

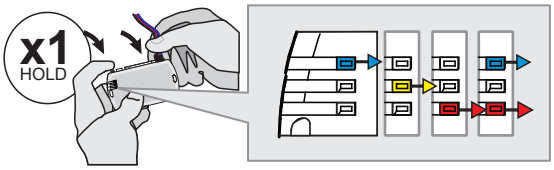


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the transmitter pocket of the center console.

Refer to vehicule user guide for keyport location.



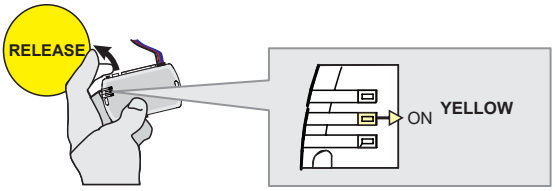
1



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

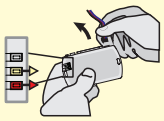
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2



Release the programming button when the LED is YELLOW.

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



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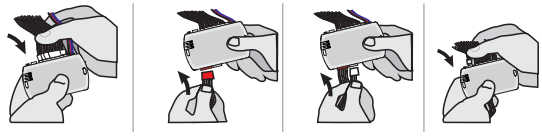
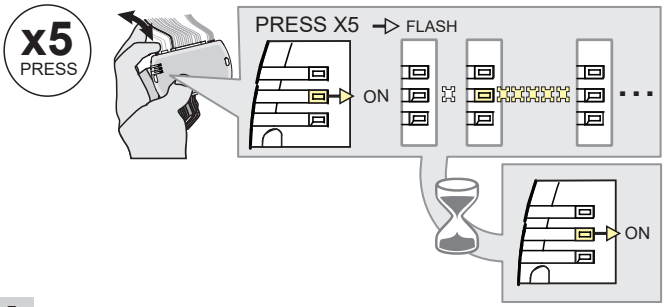


Insert the required remaining connectors.

4

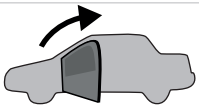


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

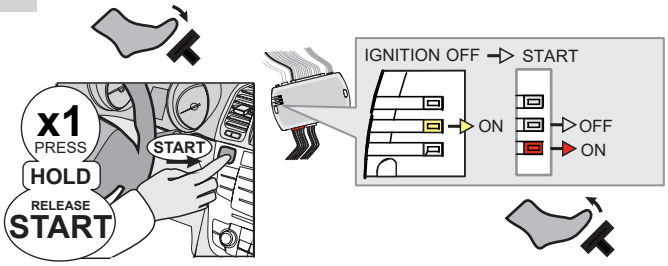
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

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

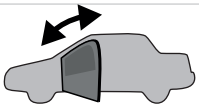
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3 |

7

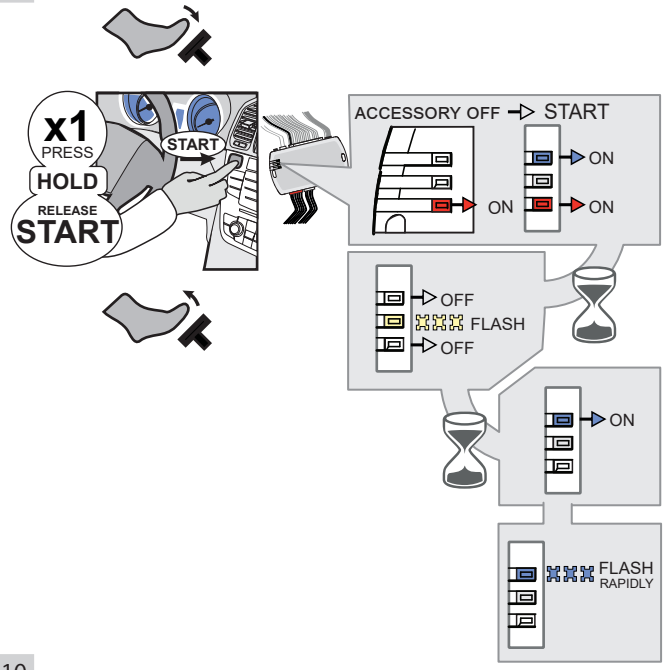
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

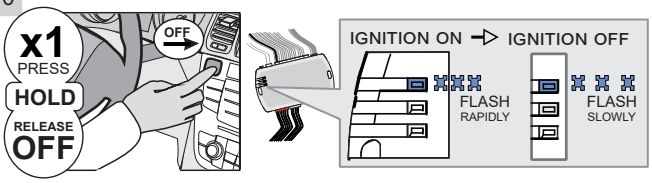
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

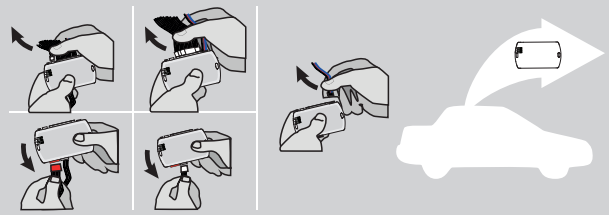
10



Press the Push-to-Start button until the engine turn OFF.

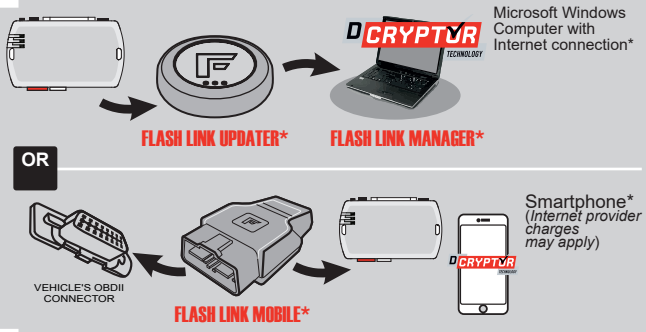
↳*The BLUE LED will flash slowly*

11



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

12

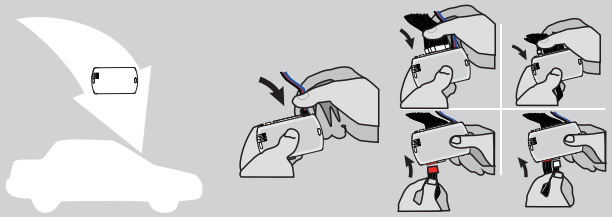


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3 |

13



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

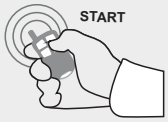
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

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

REMOTE STARTER FUNCTIONALITY |

All doors must be closed.



Remote start the vehicle.

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

Enter the vehicle with the Intelligent Key.

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

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

REGULAR INSTALLATION AND THAR-GM6 INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
CADILLAC																
XTS	*Push-To-Start*	2013-2018	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

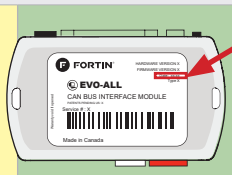
To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

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

Program bypass option:

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

ATTENTION!



DATE: XX-XX

E5	**OFF**	**SPECIAL FUNCTIONS: BY DEFAULT DEACTIVATED**
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

MANDATORY INSTALL

*** HOOD PIN**

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

A11	**OFF**

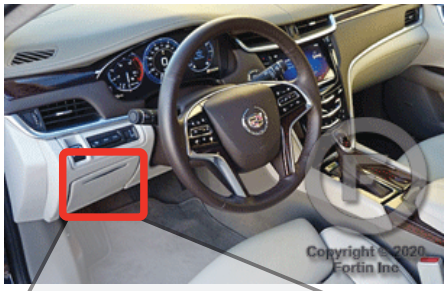
Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

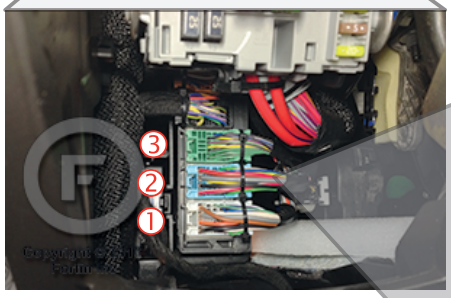
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION | DESCRIPTION

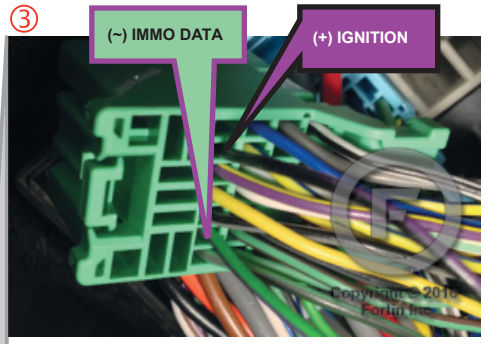
	Parts required (Not included)	PAGE
WIRE TO WIRE DIAGRAM		
	1X 1Amp Diode 1X 5 Amp Fuse 1X 1k Ohm Resistor	Page 3
THARNESS DIAGRAM		
THARNESS THAR-GM6	1x THAR-GM6	Page 4

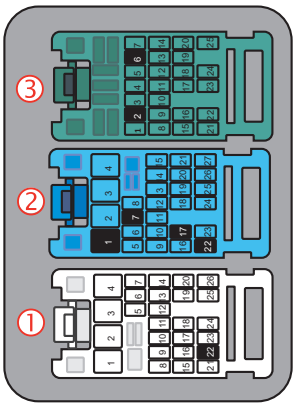
BCM

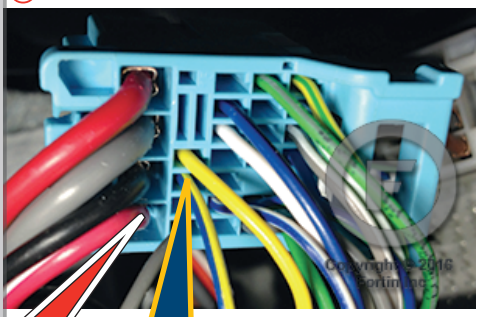


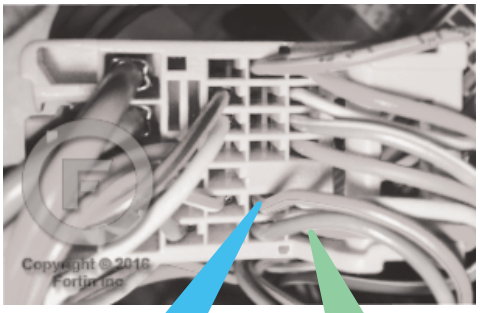


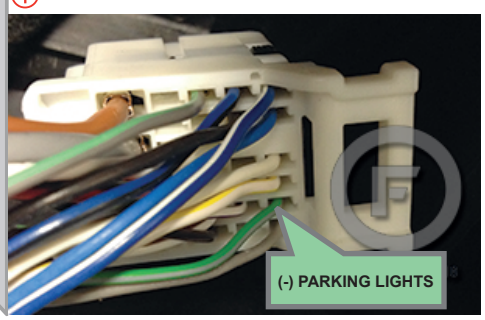
XTS



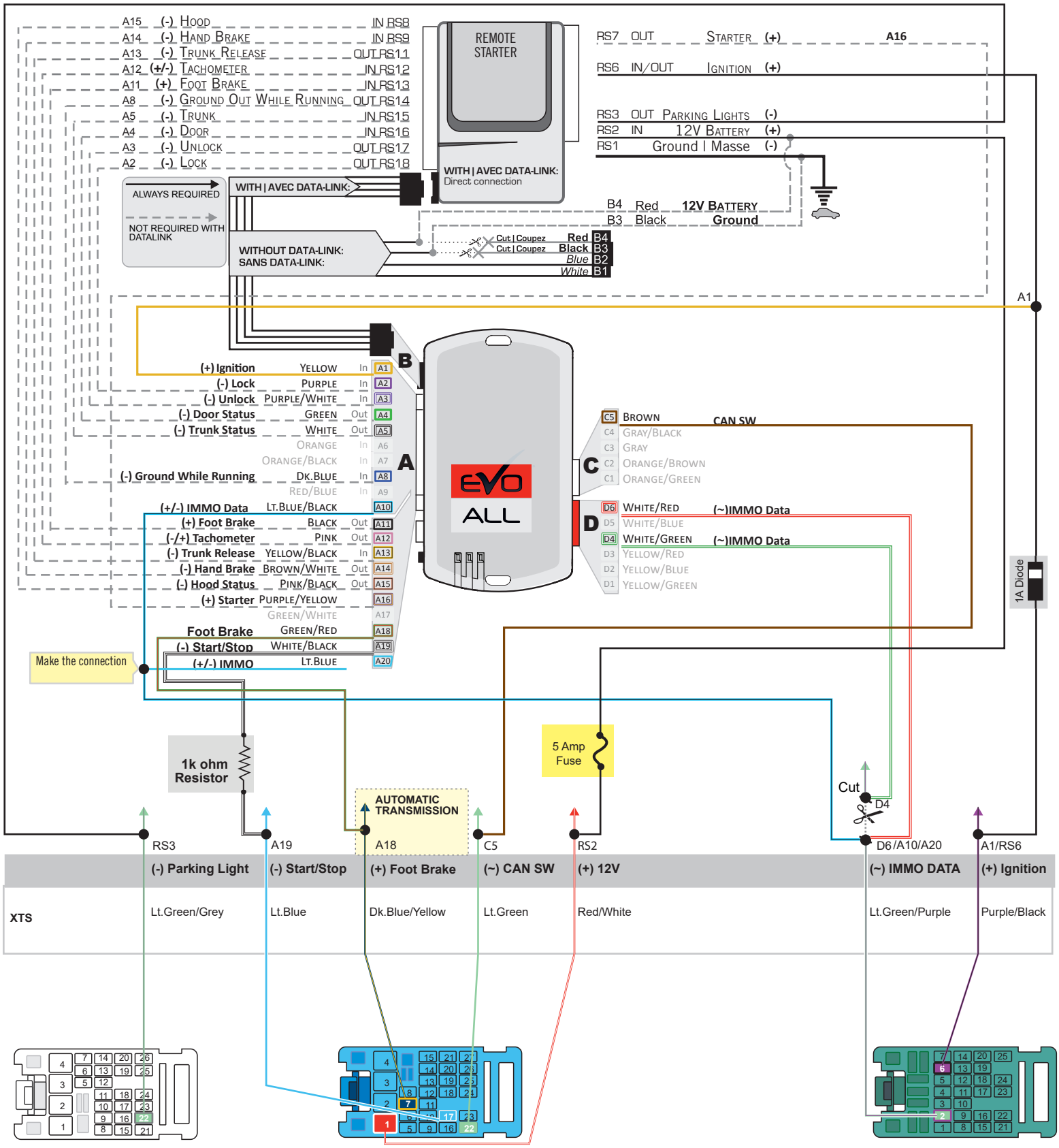








AUTOMATIC TRANSMISSION WIRING CONNECTION

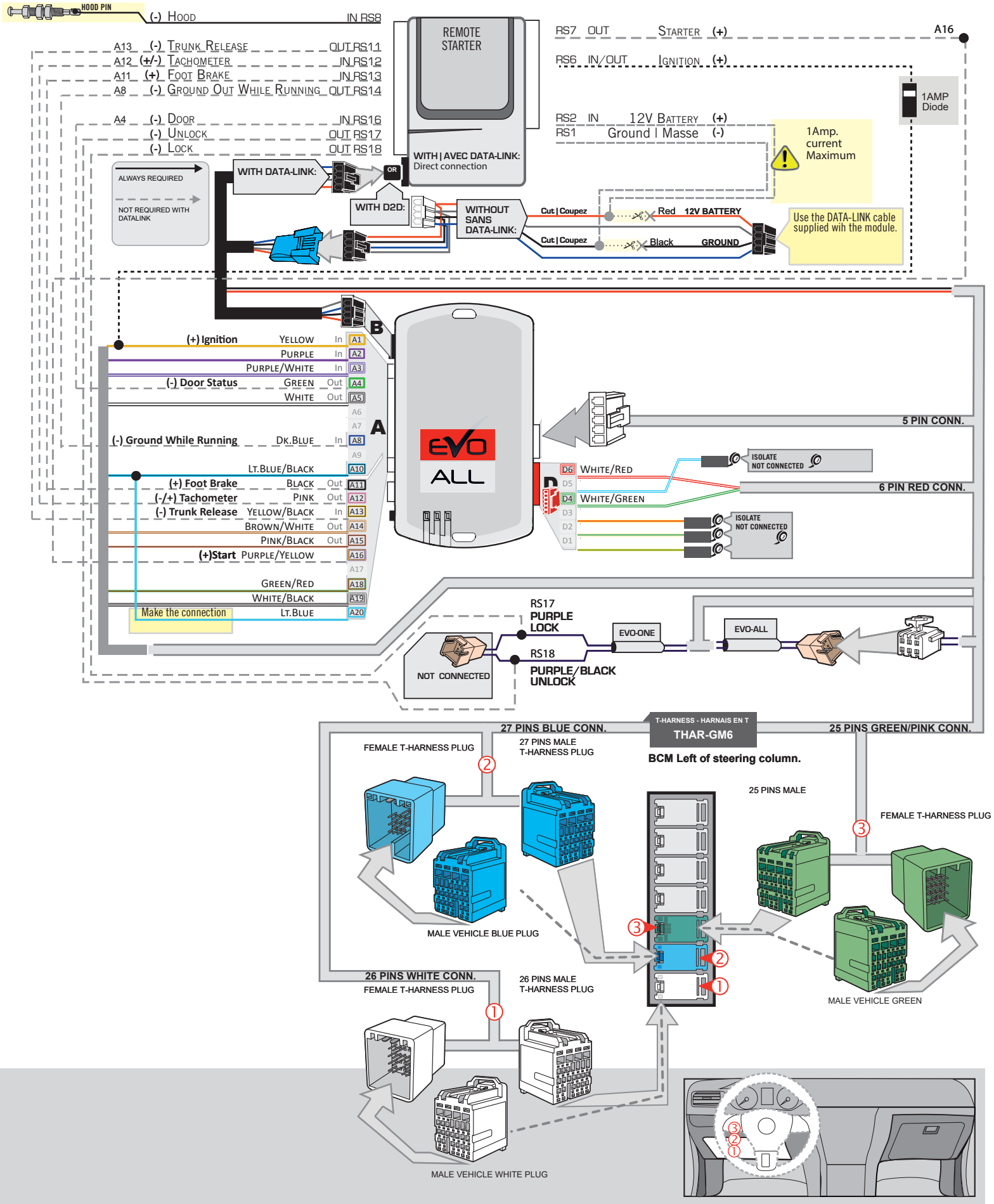


① Back view, 26-Pin White connector, **at BCM.**

② Back view, 27-Pin Blue connector, **at BCM.**

③ Back view, 25-Pin Green connector, **at BCM.**

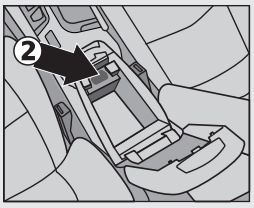
THAR-GM6 | WIRING CONNECTION



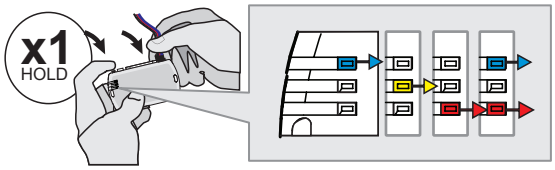
KEY BYPASS PROGRAMMING PROCEDURE 1/3 |

1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the transmitter pocket of the center console.

Refer to vehicule user guide for keyport location.



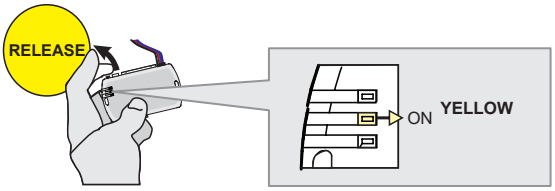
1



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

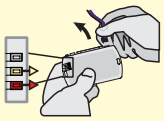
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2

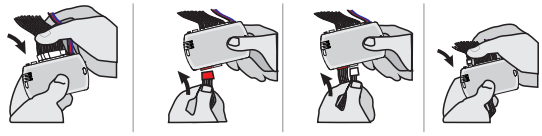


Release the programming button when the LED is YELLOW.

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

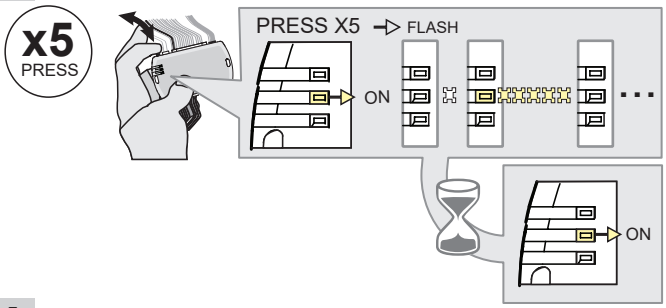


3



Insert the required remaining connectors.

4

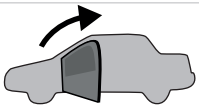


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

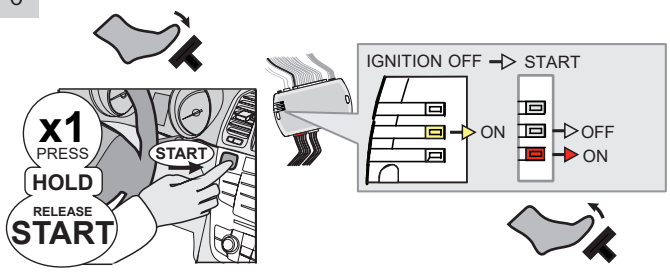
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

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

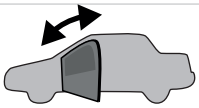
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3 |

7

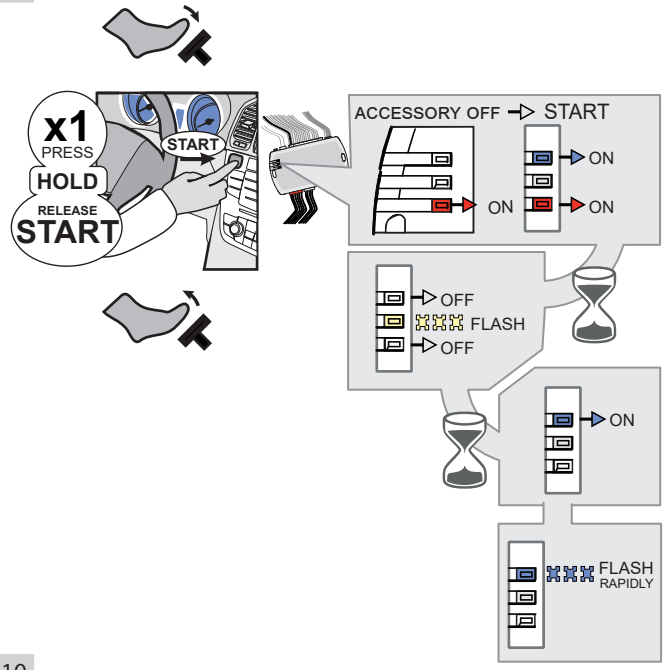
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

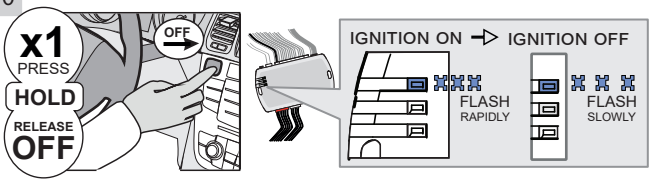
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

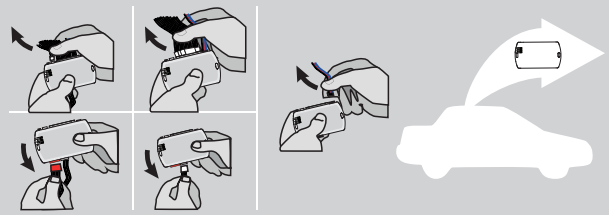
10



Press the Push-to-Start button until the engine turn OFF.

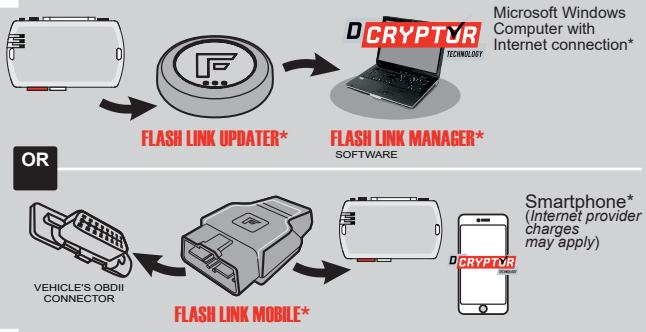
↳*The BLUE LED will flash slowly*

11



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

12

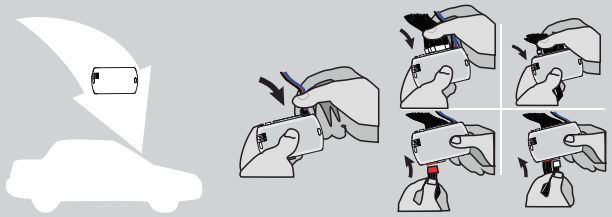


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3 |

13



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

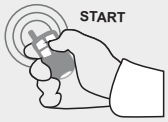
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

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

REMOTE STARTER FUNCTIONALITY |

All doors must be closed.



Remote start the vehicle.

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

Enter the vehicle with the Intelligent Key.

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

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

STAND ALONE INSTALLATION AND THAR-GM6 INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
CHEVROLET																
Impala	*Push-To-Start*	2014-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

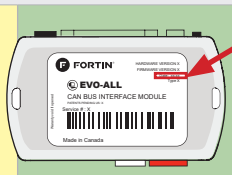
To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

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

Program bypass option:

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

ATTENTION!



DATE: XX-XX

E5

OFF	**SPECIAL FUNCTIONS:** **BY DEFAULT** DEACTIVATED
ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

MANDATORY INSTALL

* **HOOD PIN**

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

A11 — **OFF**

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

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

PARTS REQUIRED (NOT INCLUDED)

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

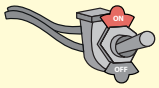
OR

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

MANDATORY

HOOD PIN

REMOTE START SAFETY OVERRIDE SWITCH



VALET SWITCH

Part #: RSPB available, Sold separately.

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

STAND ALONE CONFIGURATION

Program bypass option
OEM Remote Stand Alone Remote Starter:

UNIT OPTION	DESCRIPTION
OR **D1.10** LOCK LOCK LOCK	**By default**, LOCK, LOCK, LOCK **Par défaut,** VERROUILLE,VERROUILLE,VERROUILLE
D1.1 LOCK UNLOCK LOCK	

Program bypass option with oem remote:

UNIT OPTION	DESCRIPTION
C1	OEM Remote Monitoring

Program bypass option with RF KIT antenna:

UNIT OPTION	DESCRIPTION
H1 to H6	Supported RF Kits and **select RF Kit**

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

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

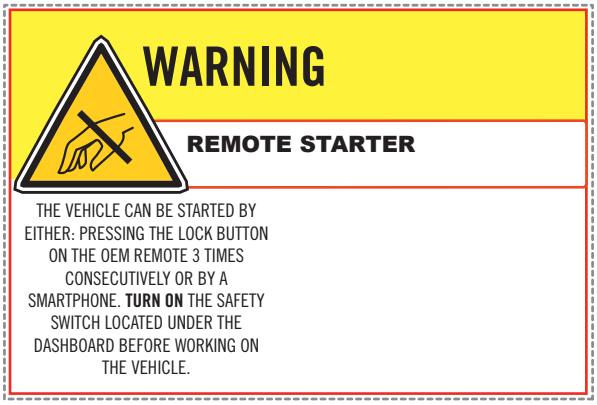
The vehicle will START.

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.

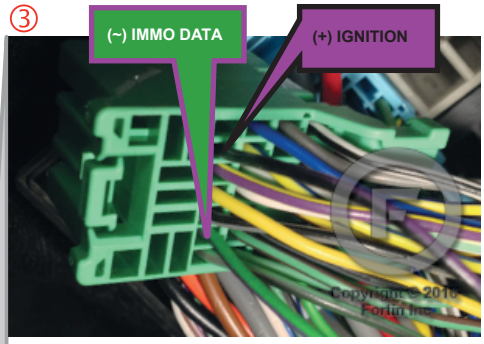


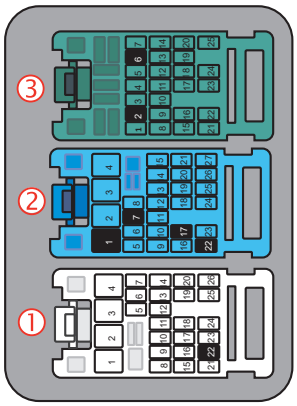
DESCRIPTION

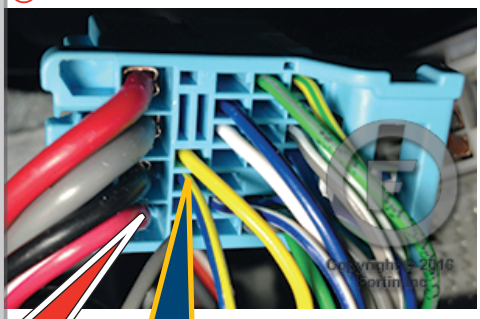
	Parts required (Not included)	PAGE
WIRE TO WIRE DIAGRAM		
	1X 5 Amp Fuse 1X 1k Ohm Resistor	Page 4
THARNESS DIAGRAM		
THARNESS THAR-GM6	1x THAR-GM6	Page 5

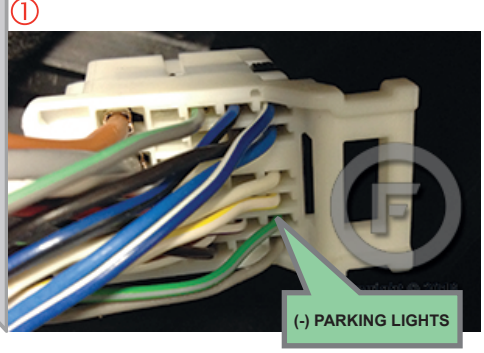
BCM

Impala

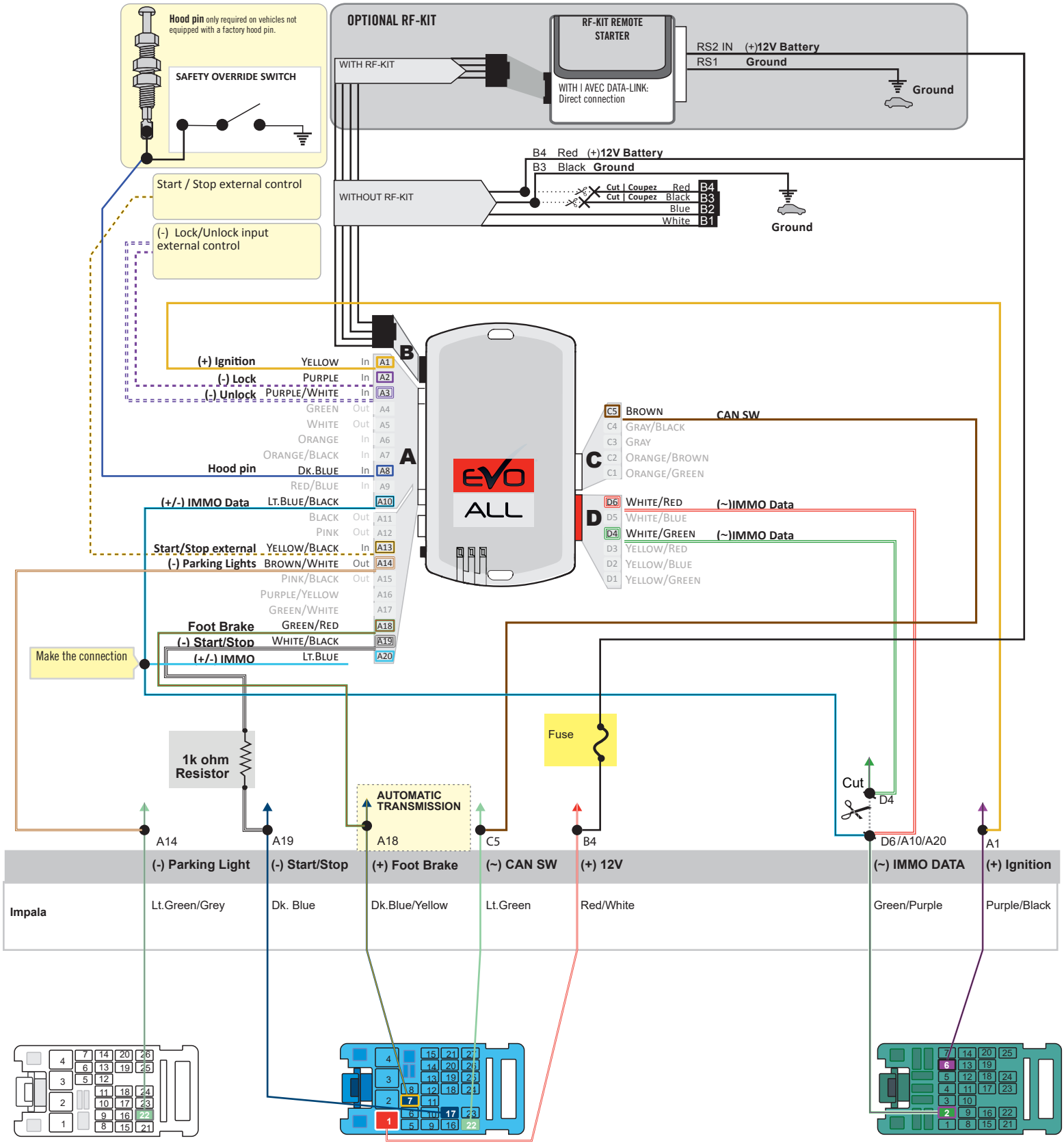








AUTOMATIC TRANSMISSION WIRING CONNECTION

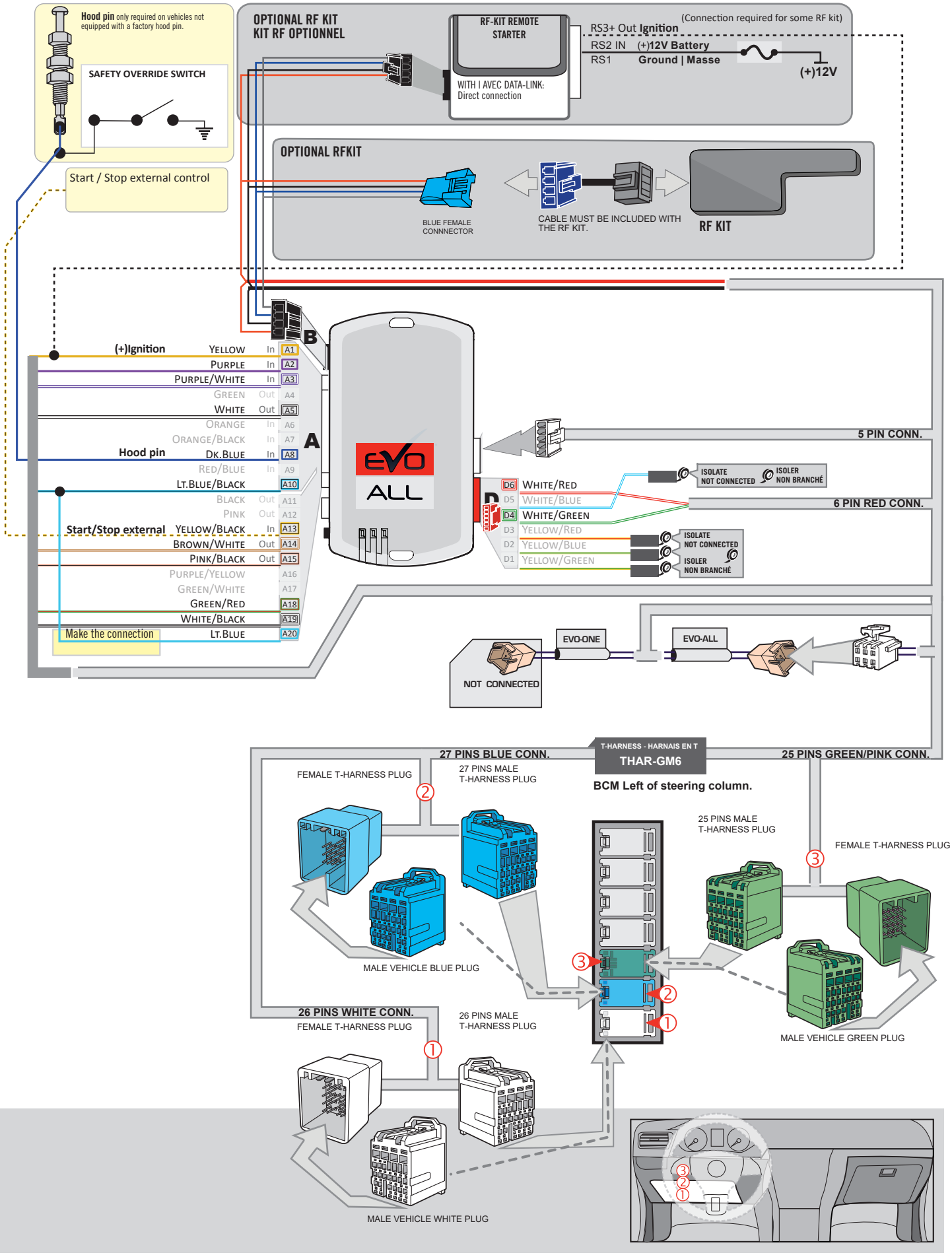


① Back view, 26-Pin White connector, **at BCM.**

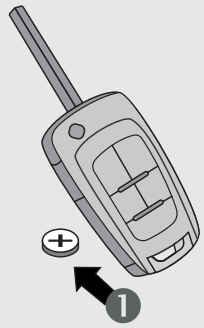
② Back view, 27-Pin Blue connector, **at BCM.**

③ Back view, 25-Pin Green connector, **at BCM.**

THAR-GM6 | AUTOMATIC TRANSMISSION CONNECTION

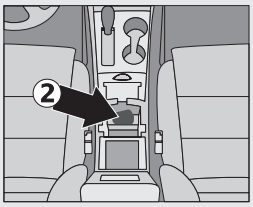


KEY BYPASS PROGRAMMING PROCEDURE 1/3

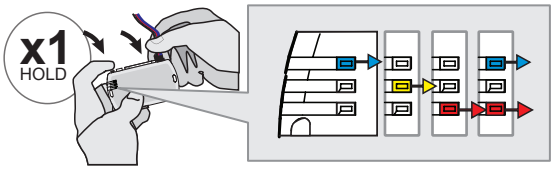


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the transmitter pocket of the center console.

Refer to vehicule user guide for keyport location.



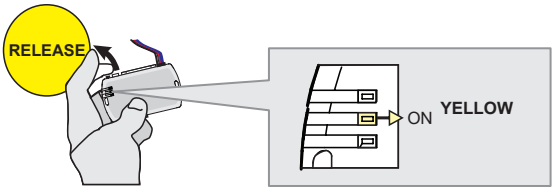
1



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

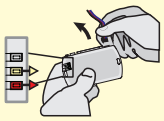
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2

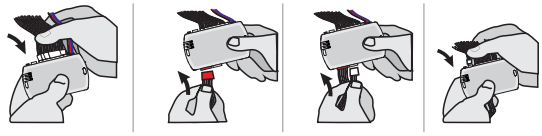


Release the programming button when the LED is YELLOW.

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

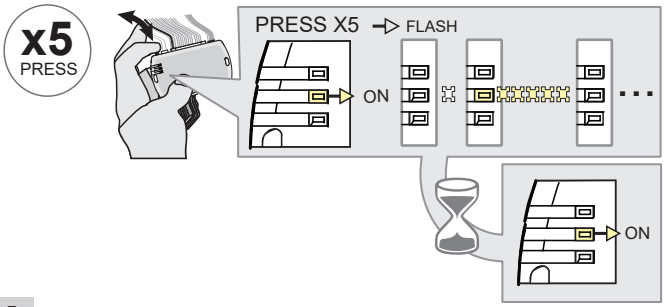


3



Insert the required remaining connectors.

4

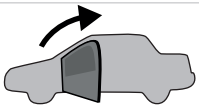


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

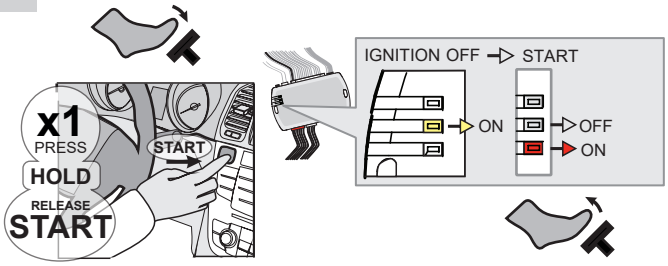
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

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

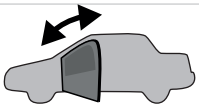
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

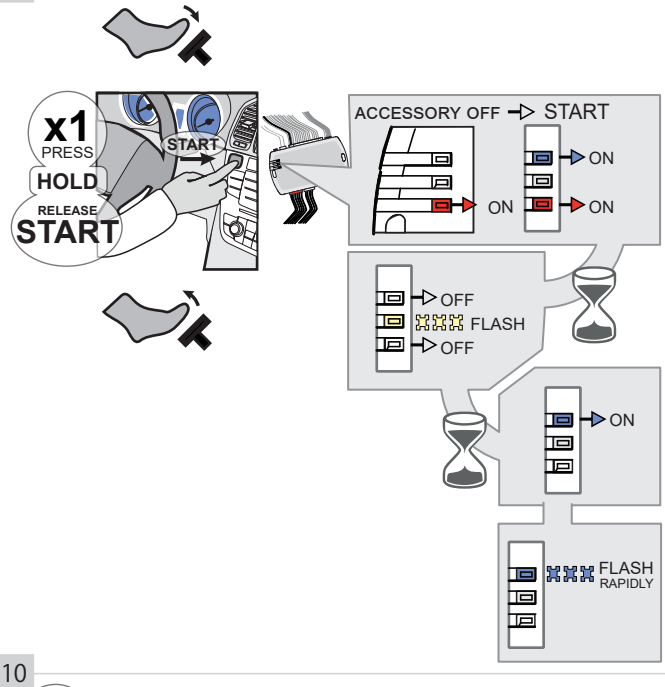
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

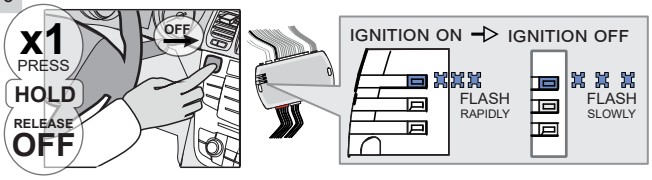
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

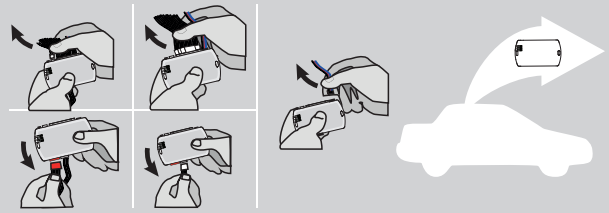
10



Press the Push-to-Start button until the engine turn OFF.

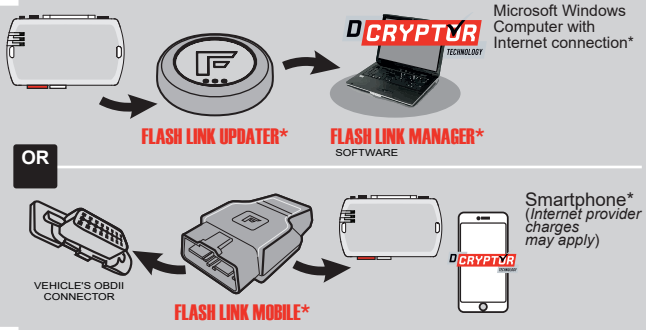
↳*The BLUE LED will flash slowly*

11



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

12

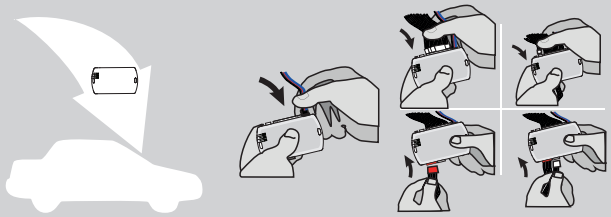


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



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

The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

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

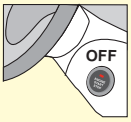
OPTIONAL RF-KIT PROGRAMMING

PROGRAM BYPASS OPTION

Program bypass option:	H2	Supported RF-KITS enable H2 Fortin 2

OPTIONAL FORTIN RF KIT SERIES 4 OR SERIES 9 PROGRAMMING

The module must be programmed on the vehicle.



MAKE SURE THE IGNITION KEY HAS BEEN IN THE OFF POSITION FOR AT LEAST 5 SECONDS.

1

ON

Press the foot-brake pedal. **Press** the Push-to-Start button until the engine start. **Release** the foot-brake pedal.

The YELLOW LED will turn ON solid.

2

OFF

Press the Push-to-Start button until the engine turn OFF.

The YELLOW LED will turn Off.

3

ON

Press the foot-brake pedal. **Press** the Push-to-Start button until the engine start. **Release** the foot-brake pedal.

The LED will turn ON solide.

The YELLOW LED will turn ON solid.

4

4X BRAKES

Press and release the brake pedal four times.

The LED will turn off each time.

The LED will flash rapidly.

The 3 LED will turn ON solid.

5

ON EACH TRANSMITTER

4 BUTTONS

PRESS AND RELEASE

PRESS AND RELEASE

1 BUTTON

PRESS APPROX. 12 SEC. AND WAIT FOR THE BLUE LED TO TURN OFF THEN BACK ON SOLID THEN RELEASE.

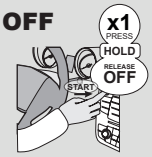
The LED will turn off each time.

The LED will flash rapidly.

The 3 LED will turn off each time.

6

OFF



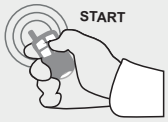
Press the Push-to-Start button until the engine turn OFF.

The LED will turn Off.

The 3 LED will turn off.

REMOTE STARTER FUNCTIONALITY

All doors must be closed.



Remote start the vehicle.

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

Enter the vehicle with the Intelligent Key.

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

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

STAND ALONE INSTALLATION AND THAR-GM6 INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
BUICK																
LaCrosse	*Push-To-Start*	2010	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

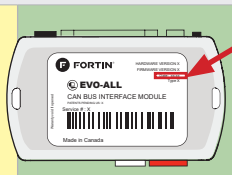
To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

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

Program bypass option:

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

ATTENTION!



DATE: XX-XX

E5	**OFF**	**SPECIAL FUNCTIONS:** **BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

MANDATORY INSTALL

*** HOOD PIN**

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

A11	**OFF**

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

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

PARTS REQUIRED (NOT INCLUDED)

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

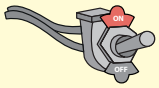
OR

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

MANDATORY

HOOD PIN

REMOTE START SAFETY OVERRIDE SWITCH



VALET SWITCH

Part #: RSPB available, Sold separately.

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

STAND ALONE CONFIGURATION

Program bypass option
OEM Remote Stand Alone Remote Starter:

UNIT OPTION	DESCRIPTION
OR D1.10 (LOCK LOCK LOCK)	**By default**, LOCK, LOCK, LOCK **Par défaut,** VERROUILLE,VERROUILLE,VERROUILLE
D1.1 (LOCK UNLOCK LOCK)	

Program bypass option with oem remote:

UNIT OPTION	DESCRIPTION
C1	OEM Remote Monitoring

Program bypass option with RF KIT antenna:

UNIT OPTION	DESCRIPTION
H1 to H6	Supported RF Kits and **select RF Kit**

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

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

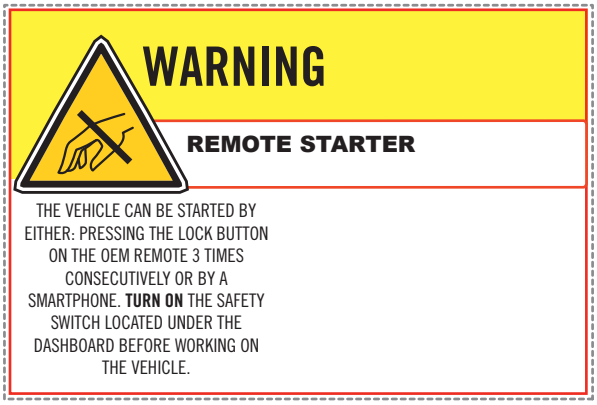
The vehicle will START.

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

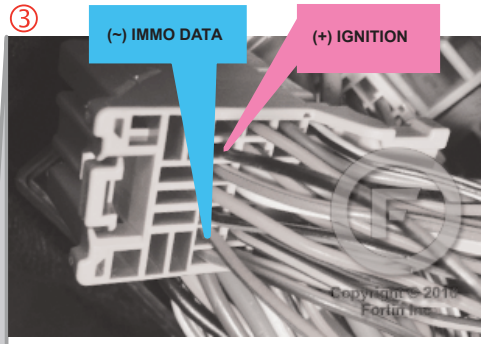
CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE:
or use the package **RSPB**, Sold separately.

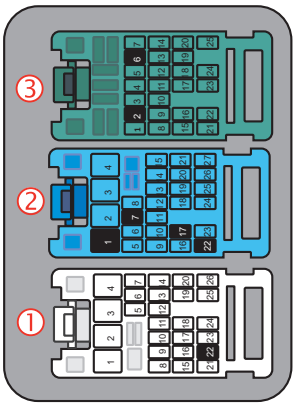


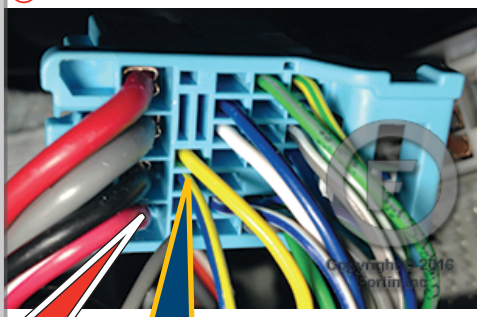
DESCRIPTION

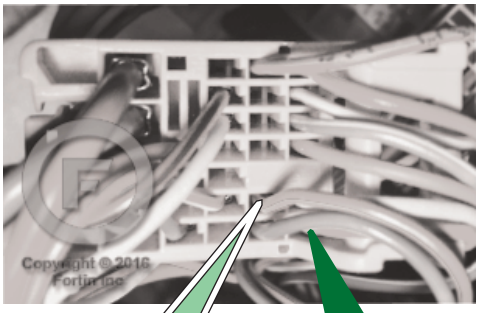
	Parts required (Not included)	PAGE
WIRE TO WIRE DIAGRAM		
	1X 5 Amp Fuse 1X 1k Ohm Resistor	Page 4
THARNESS DIAGRAM		
THARNESS THAR-GM6	1x THAR-GM6	Page 5

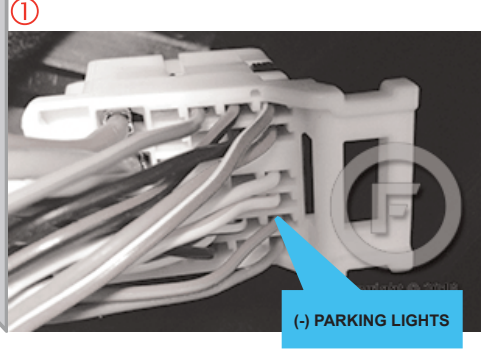
BCM





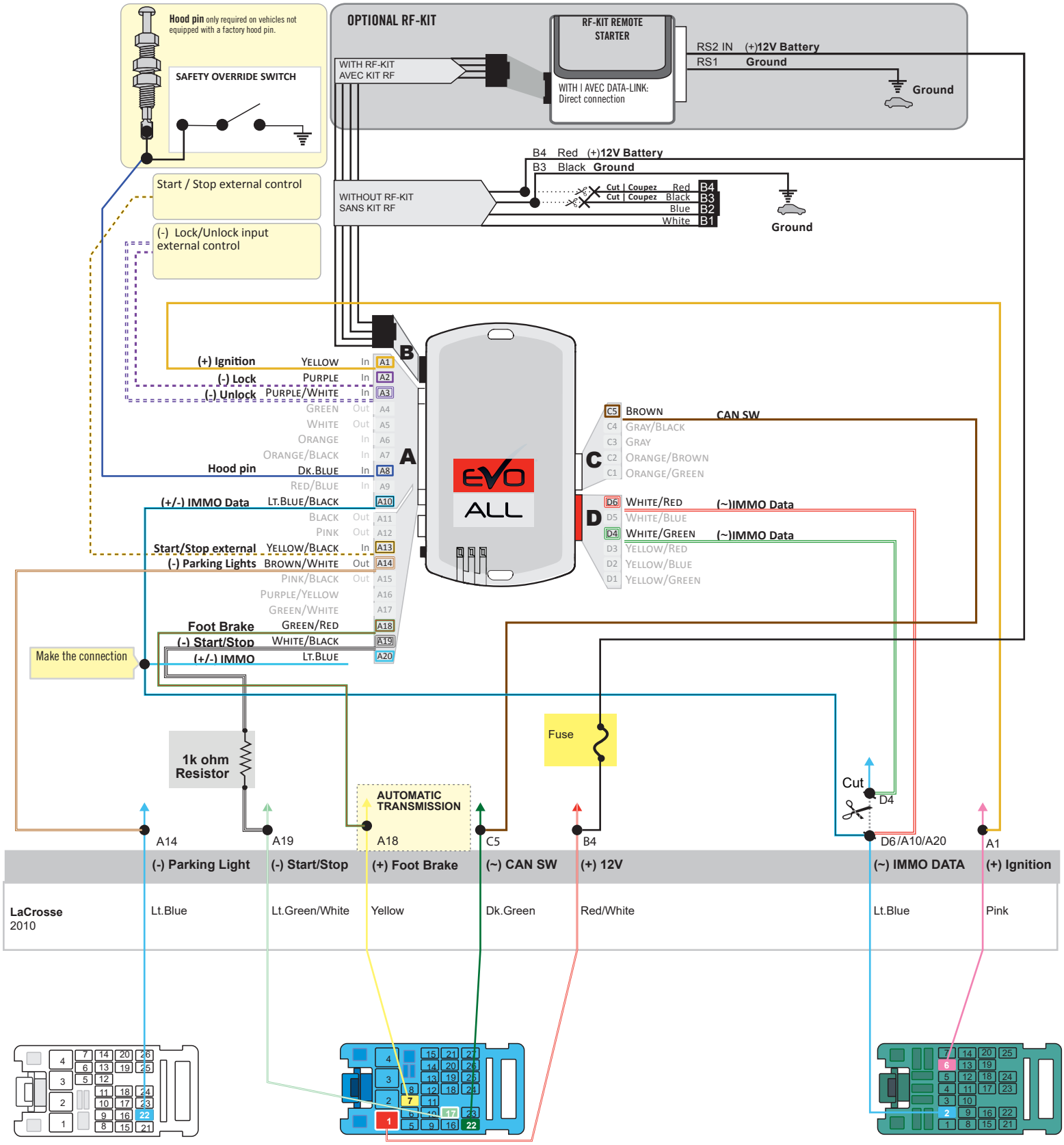






LaCrosse
2010

AUTOMATIC TRANSMISSION WIRING CONNECTION

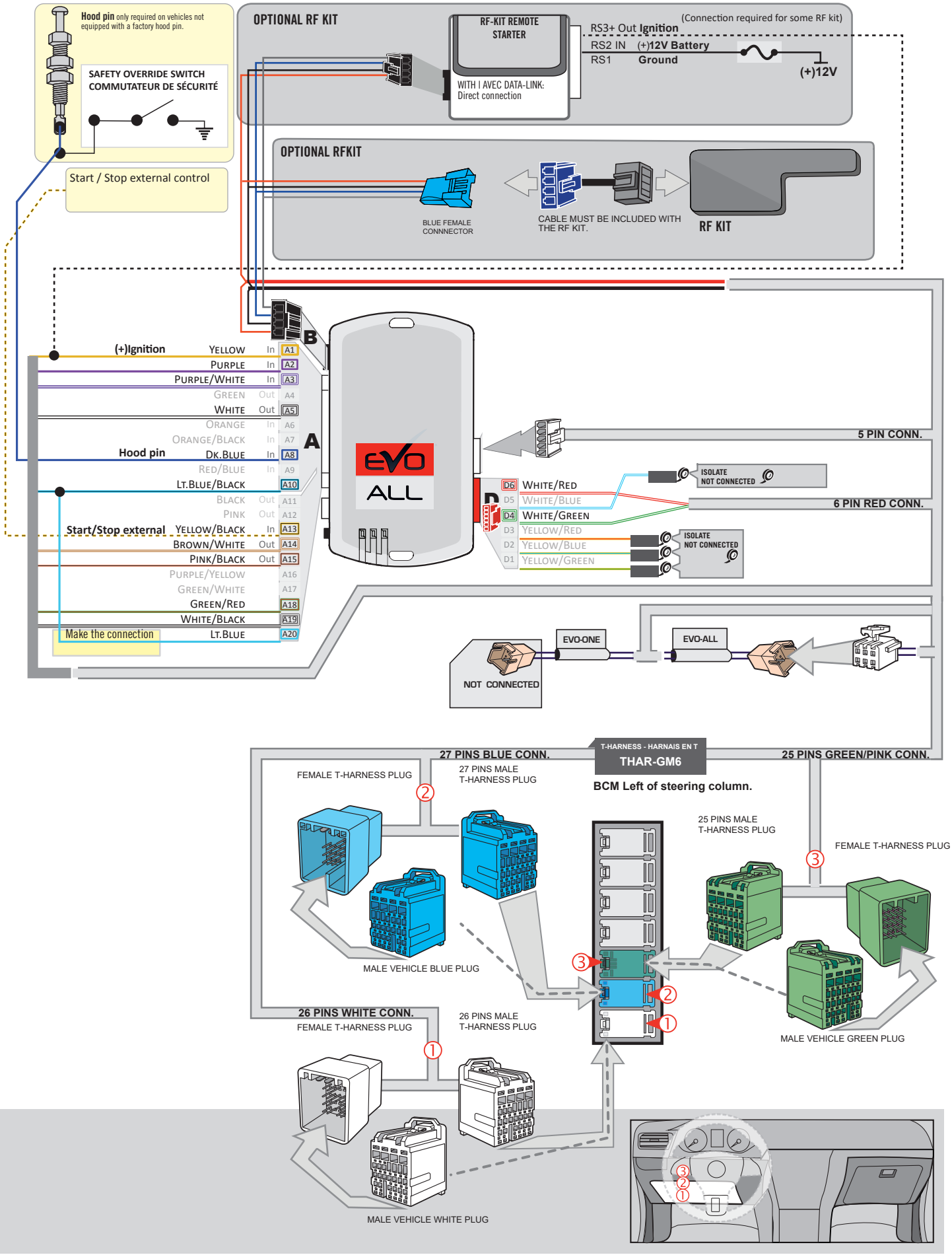


① Back view, 26-Pin White connector, **at BCM.**

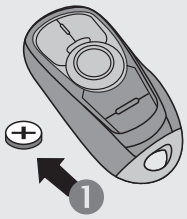
② Back view, 27-Pin Blue connector, **at BCM.**

③ Back view, 25-Pin Green connector, **at BCM.**

THAR-GM6 | AUTOMATIC TRANSMISSION CONNECTION



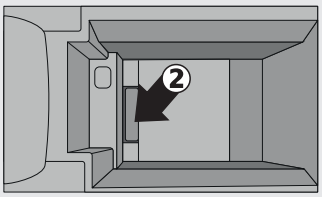
KEY BYPASS PROGRAMMING PROCEDURE 1/3



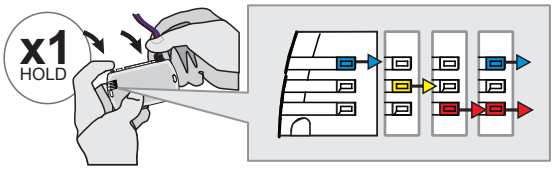
1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the transmitter pocket of the center console.

Refer to vehicule user guide for keyport location.

Retire



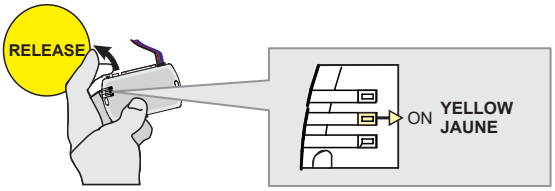
1



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

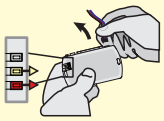
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2



Release the programming button when the LED is YELLOW.

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



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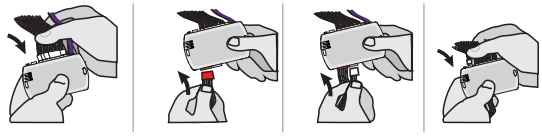
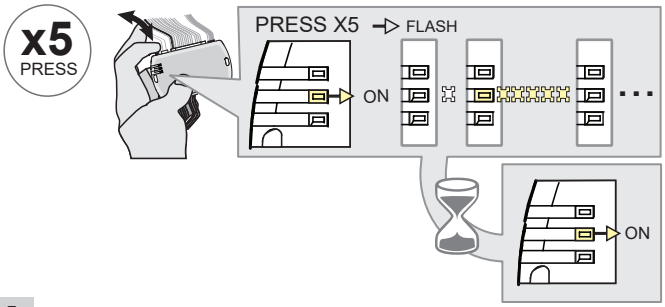


Insert the required remaining connectors.

4

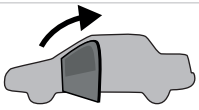


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

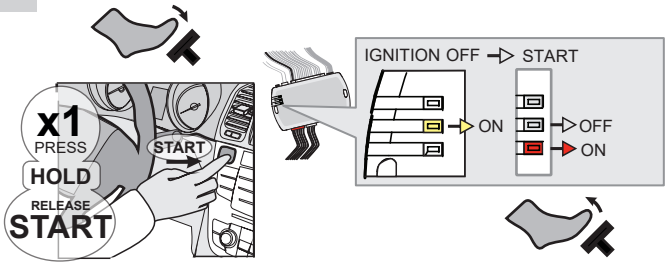
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

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

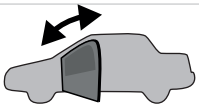
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

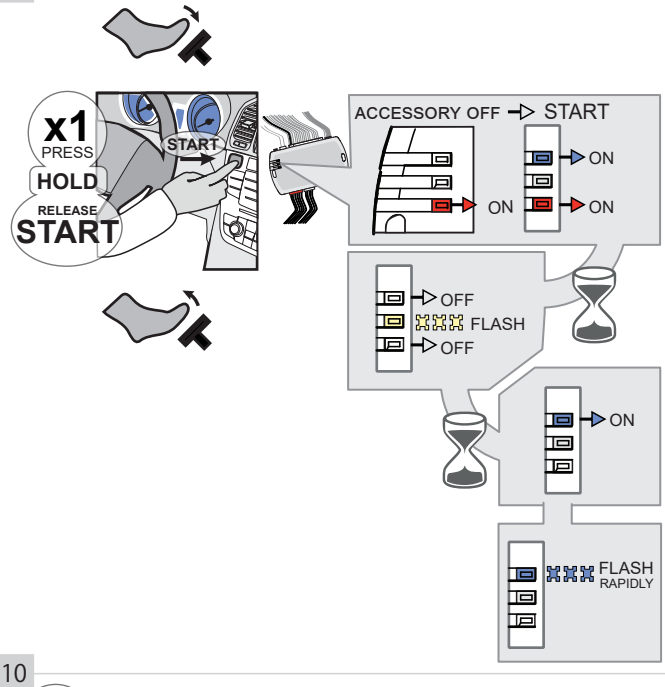
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

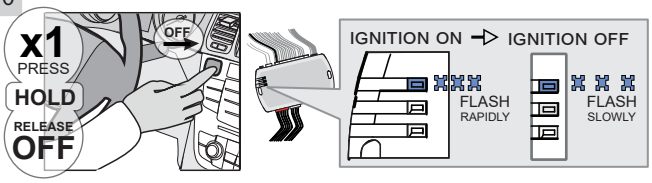
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

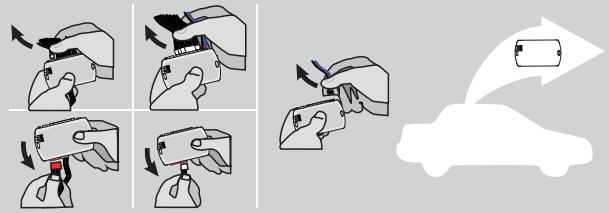
10



Press the Push-to-Start button until the engine turn OFF.

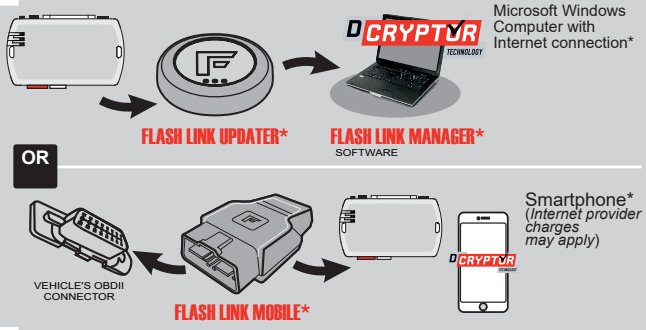
↳*The BLUE LED will flash slowly*

11



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

12

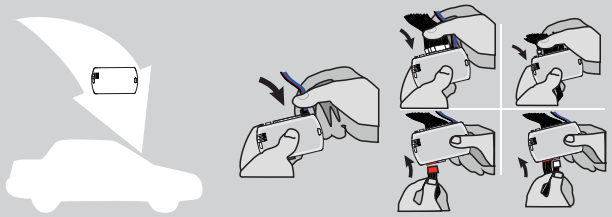


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



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

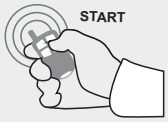
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

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

REMOTE STARTER FUNCTIONALITY

All doors must be closed.



Remote start the vehicle.

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

Enter the vehicle with the Intelligent Key.

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

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

STAND ALONE INSTALLATION AND THAR-GM6 INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
BUICK																
LaCrosse	*Push-To-Start*	2011-2013	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

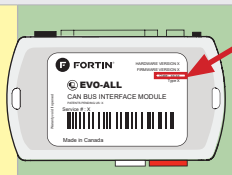
To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

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

Program bypass option:

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

ATTENTION!



DATE: XX-XX

E5	**OFF**	**SPECIAL FUNCTIONS:** **BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

MANDATORY INSTALL

* **HOOD PIN**

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

A11	**OFF**

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

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

PARTS REQUIRED (NOT INCLUDED)

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

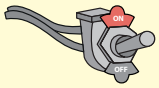
OR

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

MANDATORY

HOOD PIN

REMOTE START SAFETY OVERRIDE SWITCH



VALET SWITCH

Part #: RSPB available, Sold separately.

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

STAND ALONE CONFIGURATION

Program bypass option
OEM Remote Stand Alone Remote Starter:

UNIT OPTION	DESCRIPTION
OR **D1.10** LOCK LOCK LOCK	**By default**, LOCK, LOCK, LOCK **Par défaut,** VERROUILLE,VERROUILLE,VERROUILLE
D1.1 LOCK UNLOCK LOCK	

Program bypass option with oem remote:

UNIT OPTION	DESCRIPTION
C1	OEM Remote Monitoring

Program bypass option with RF KIT antenna:

UNIT OPTION	DESCRIPTION
H1 to H6	Supported RF Kits and **select RF Kit**

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

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

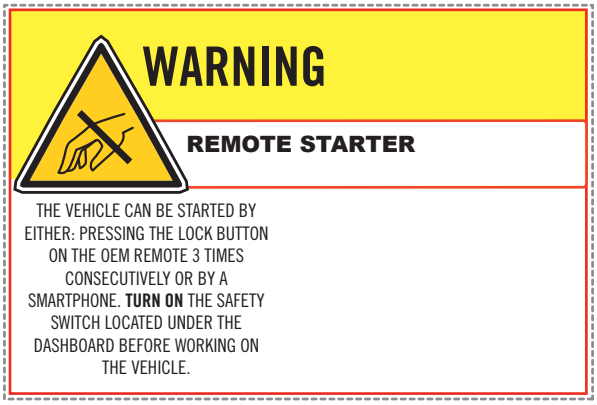
The vehicle will START.

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

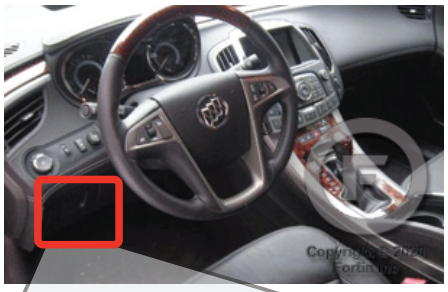
CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE:
or use the package **RSPB**, Sold separately.



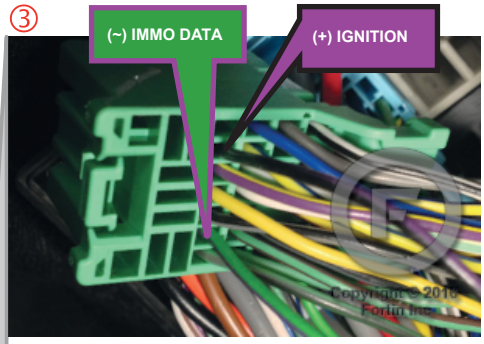
DESCRIPTION

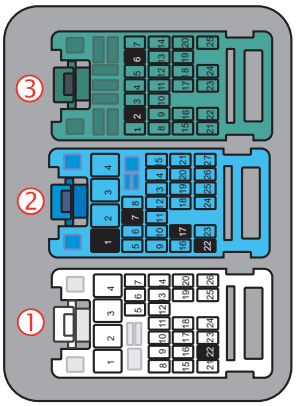
	Parts required (Not included)	PAGE
WIRE TO WIRE DIAGRAM		
	1X 5 Amp Fuse 1X 1k Ohm Resistor	Page 4
THARNESS DIAGRAM		
THARNESS THAR-GM6	1x THAR-GM6	Page 5

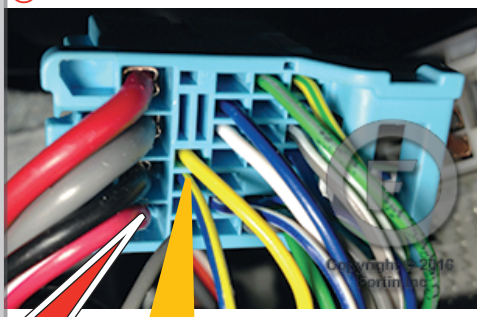
BCM

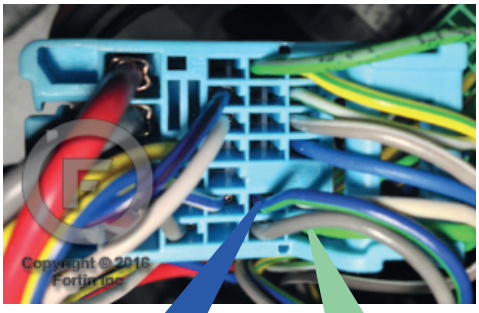


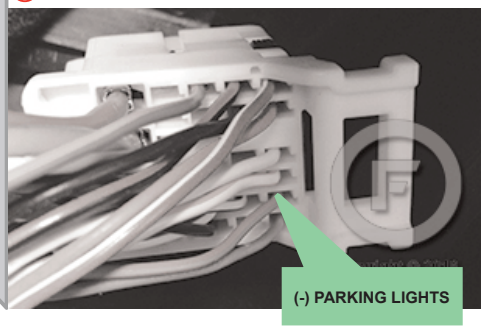
LaCrosse
2011-2013



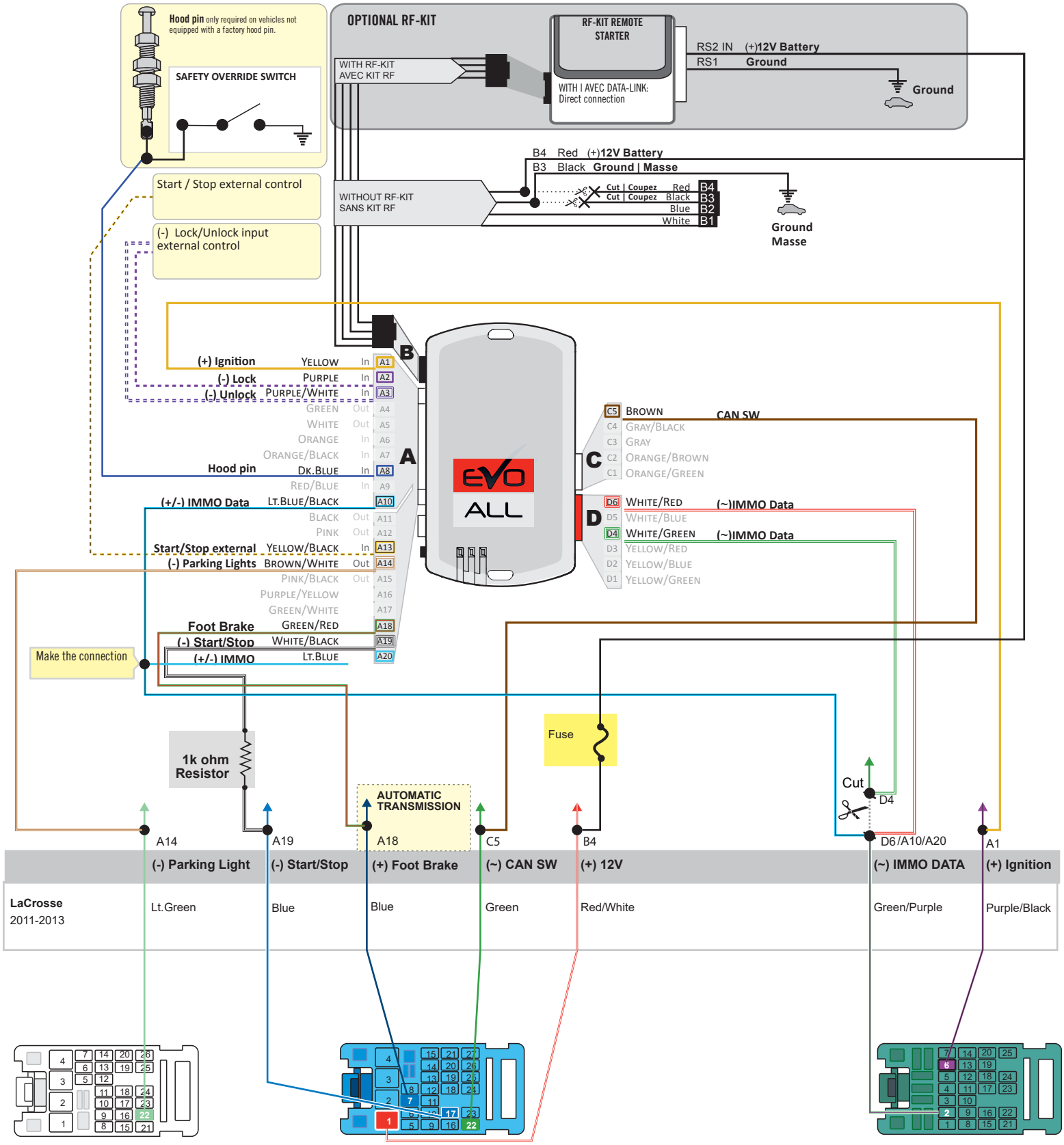








AUTOMATIC TRANSMISSION WIRING CONNECTION

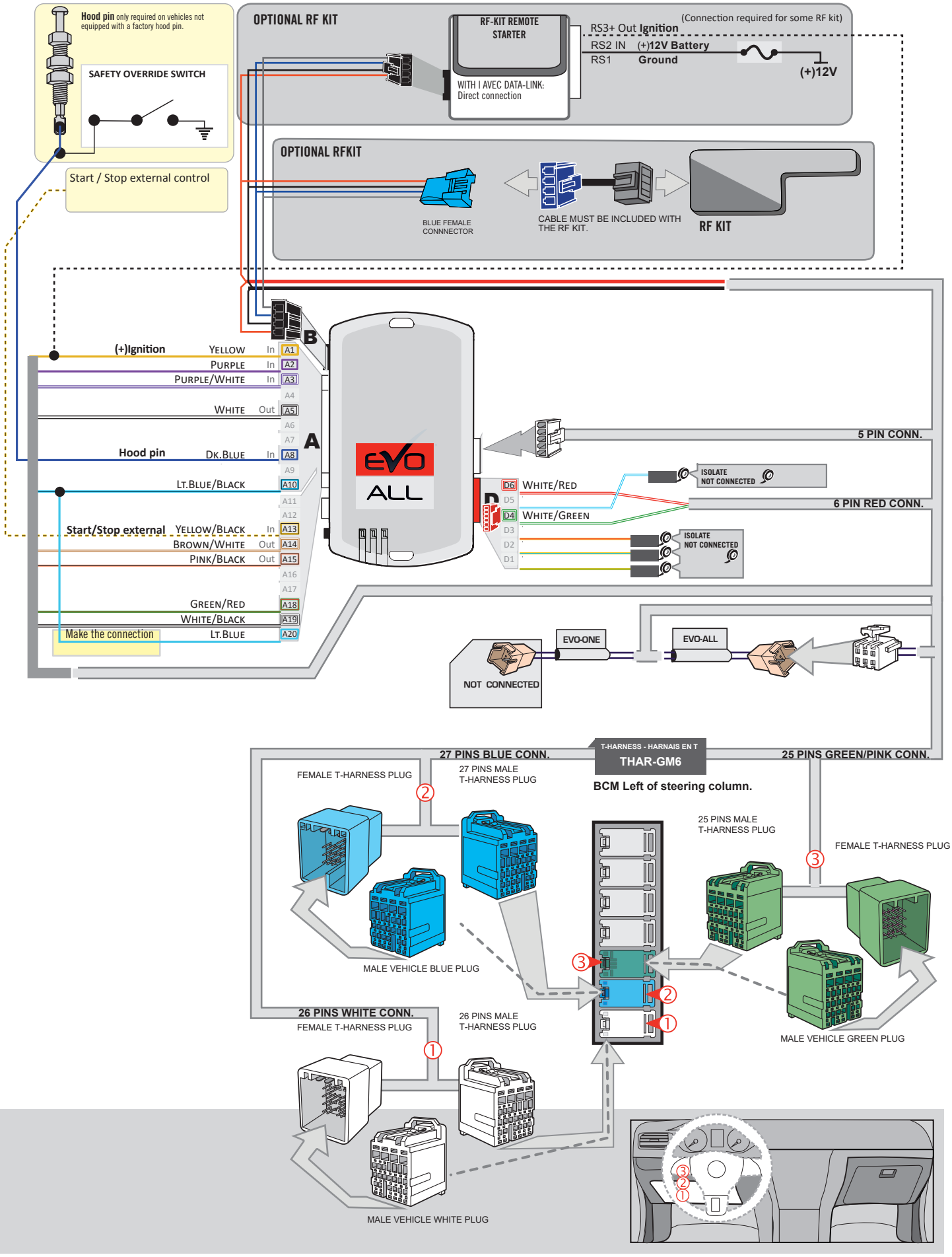


① Back view, 26-Pin White connector, **at BCM.**

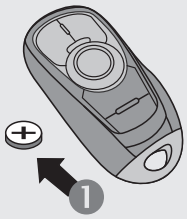
② Back view, 27-Pin Blue connector, **at BCM.**

③ Back view, 25-Pin Green connector, **at BCM.**

THAR-GM6 | AUTOMATIC TRANSMISSION CONNECTION

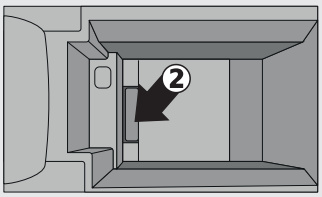


KEY BYPASS PROGRAMMING PROCEDURE 1/3

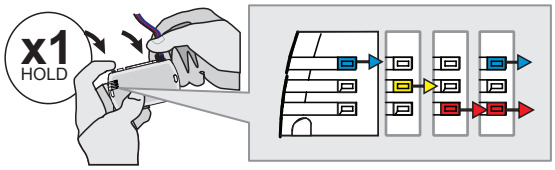


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the transmitter pocket of the center console.

Refer to vehicule user guide for keyport location.



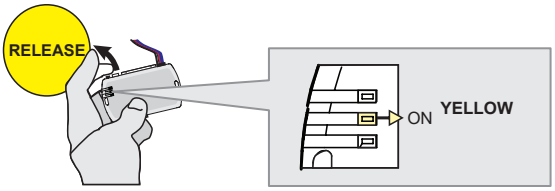
1



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

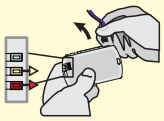
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2

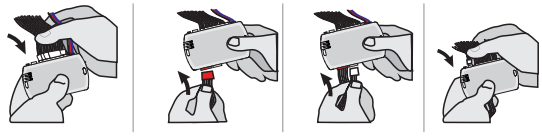


Release the programming button when the LED is YELLOW.

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

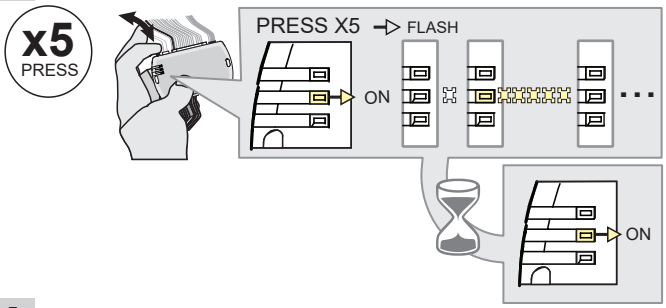


3



Insert the required remaining connectors.

4

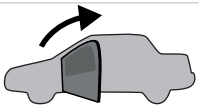


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

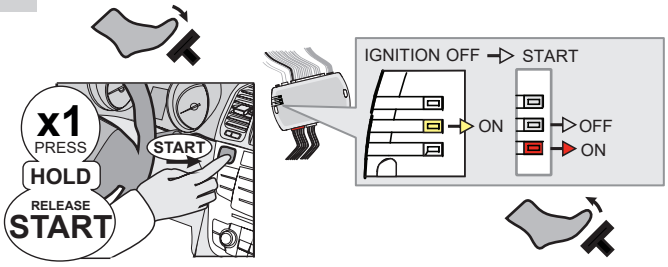
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

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

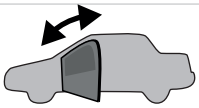
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

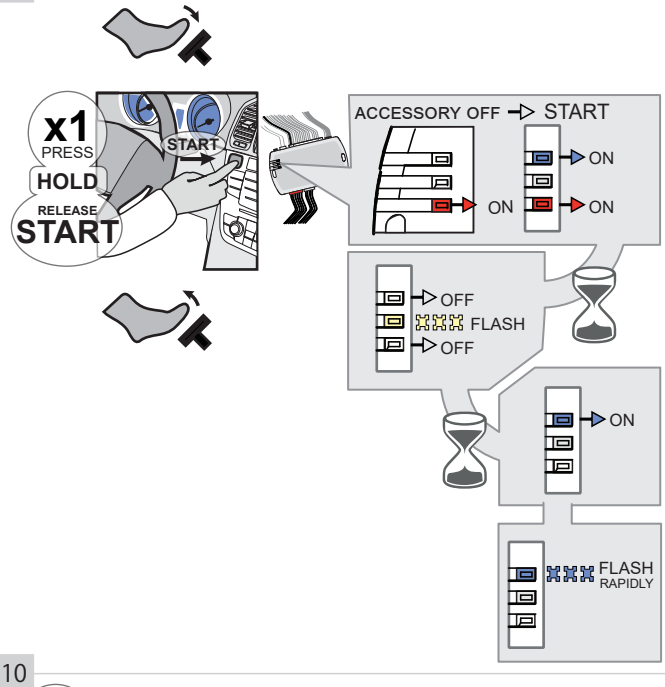
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

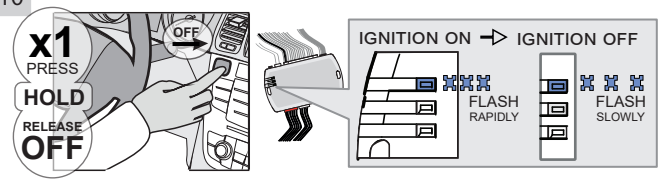
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

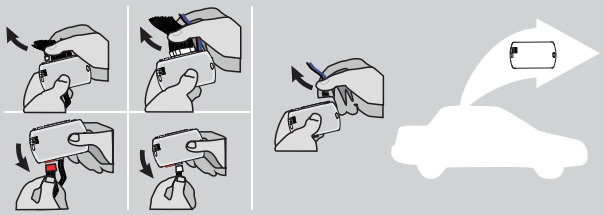
10



Press the Push-to-Start button until the engine turn OFF.

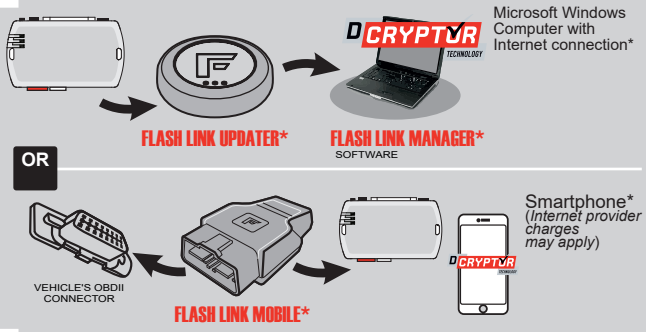
↳*The BLUE LED will flash slowly*

11



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

12

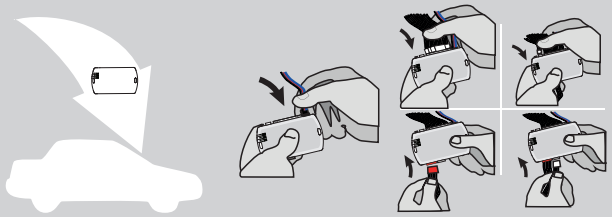


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



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

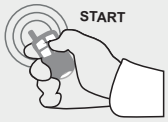
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

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

REMOTE STARTER FUNCTIONALITY

All doors must be closed.



Remote start the vehicle.

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

Enter the vehicle with the Intelligent Key.

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

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

STAND ALONE INSTALLATION AND THAR-GM6

ADDENDUM - SUGGESTED WIRING CONFIGURATION

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
BUICK																
LaCrosse	*Push-To-Start*	2014	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

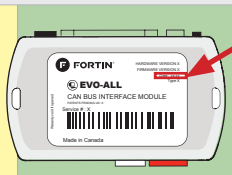
To add the firmware version and the options use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

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

Program bypass option:

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

ATTENTION!



DATE: XX-XX

E5	**OFF**	**SPECIAL FUNCTIONS:** **BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

MANDATORY INSTALL

* **HOOD PIN**

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

A11	**OFF**

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

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

PARTS REQUIRED (NOT INCLUDED)

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

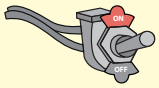
OR

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

MANDATORY

HOOD PIN

REMOTE START SAFETY OVERRIDE SWITCH



VALET SWITCH

Part #: RSPB available, Sold separately.

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

STAND ALONE CONFIGURATION

Program bypass option
OEM Remote Stand Alone Remote Starter:

UNIT OPTION	DESCRIPTION
D1.10 (LOCK LOCK LOCK)	**By default**, LOCK, LOCK, LOCK **Par défaut,** VERROUILLE,VERROUILLE,VERROUILLE
OR D1.1 (LOCK UNLOCK LOCK)	

Program bypass option with oem remote:

UNIT OPTION	DESCRIPTION
C1	OEM Remote Monitoring

Program bypass option with RF KIT antenna:

UNIT OPTION	DESCRIPTION
H1 to H6	Supported RF Kits and **select RF Kit**

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

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

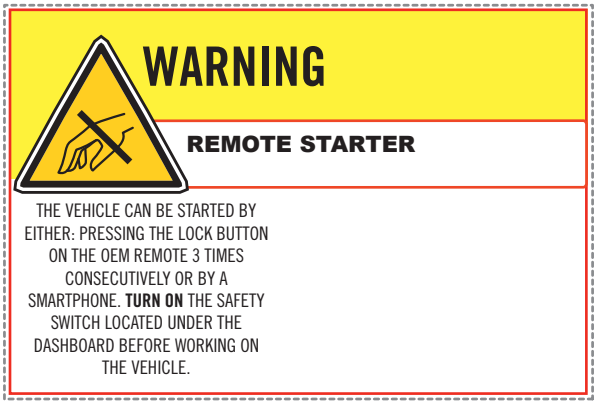
The vehicle will START.

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

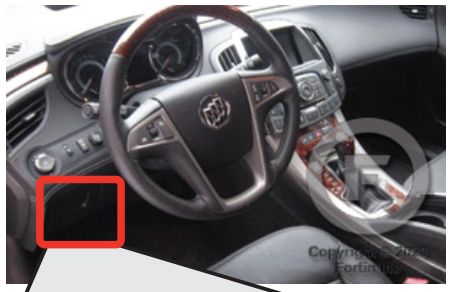
CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE:
or use the package **RSPB**, Sold separately.

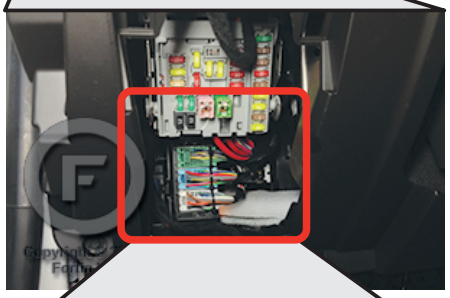


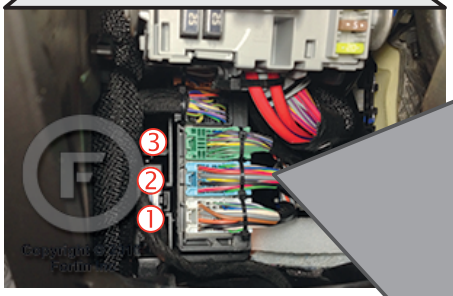
DESCRIPTION

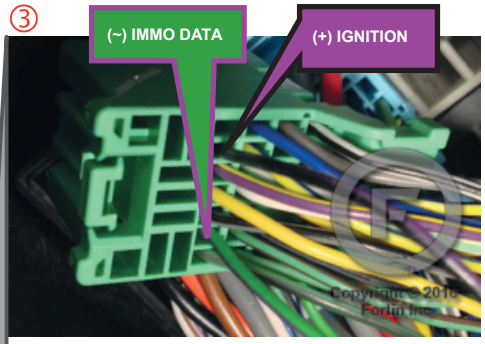
	Parts required (Not included)	PAGE
WIRE TO WIRE DIAGRAM		
	1X 5 Amp Fuse 1X 1k Ohm Resistor	Page 4
THARNESS DIAGRAM		
THARNESS THAR-GM6	1x THAR-GM6	Page 5

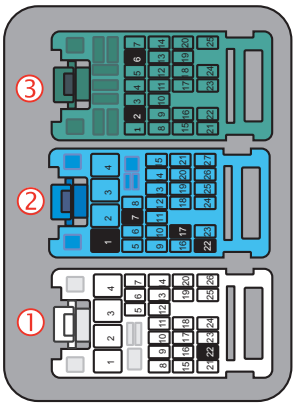
BCM

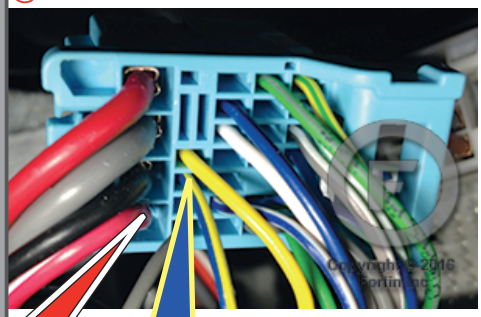


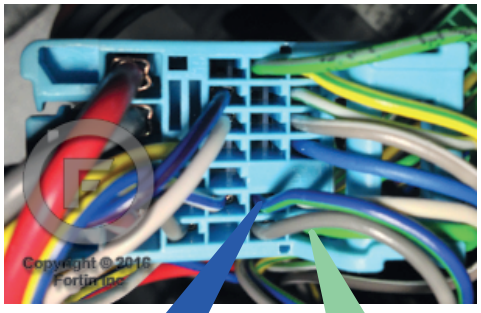


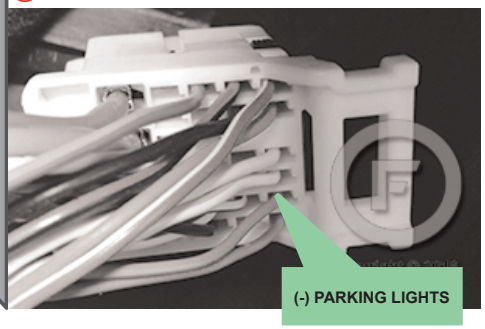






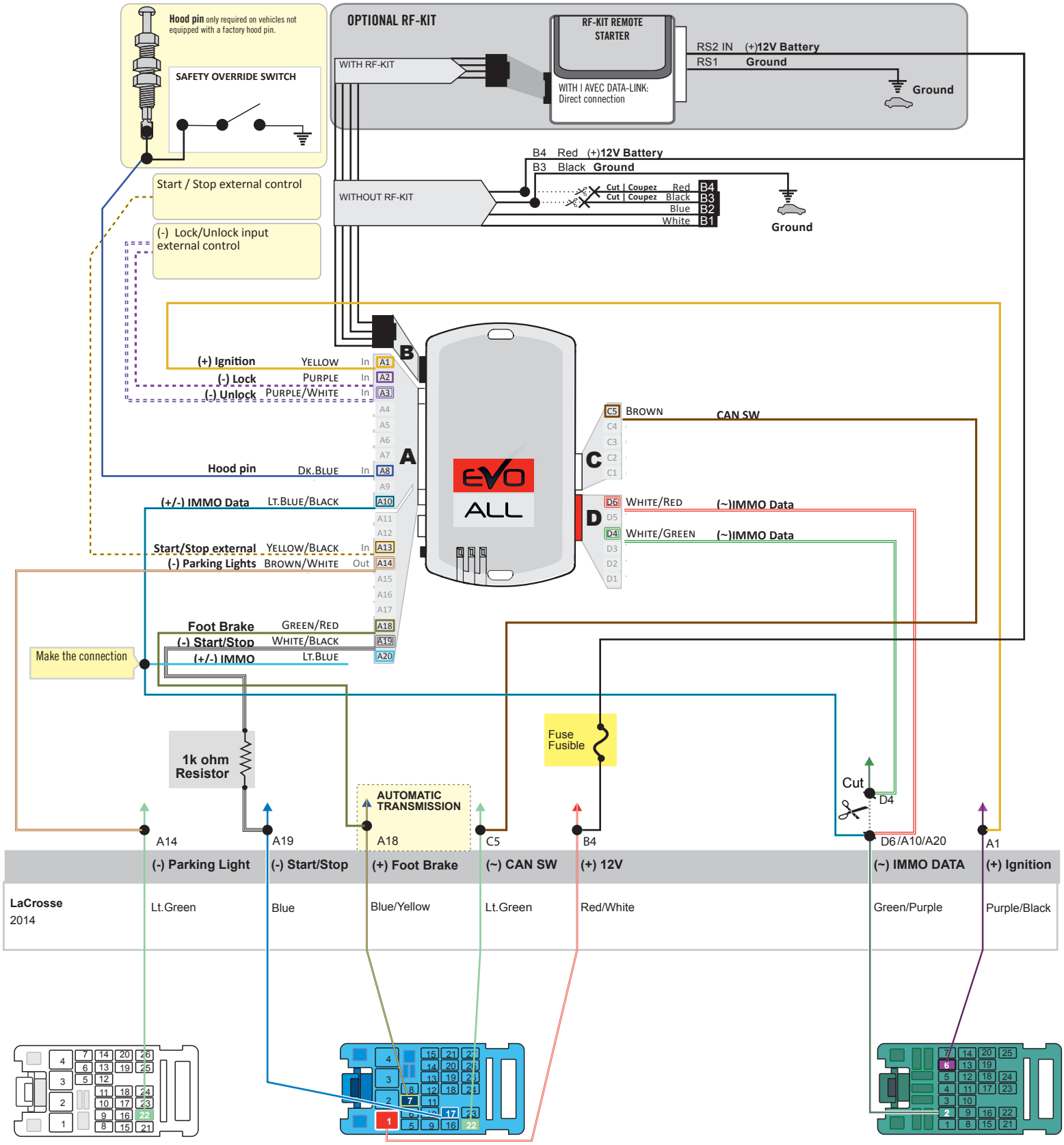






LaCrosse
2014

AUTOMATIC TRANSMISSION WIRING CONNECTION

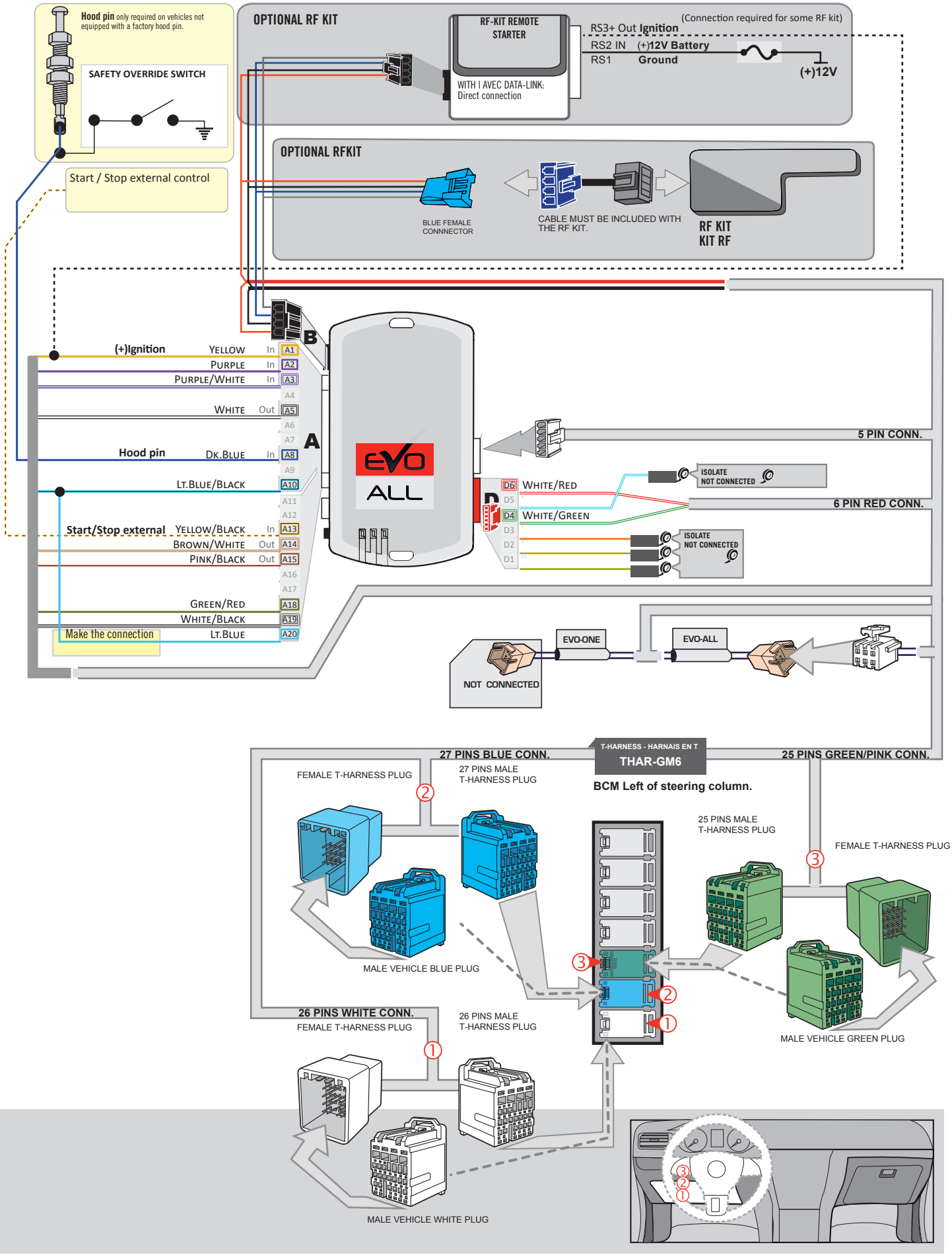


① Back view, 26-Pin White connector, **at BCM.**

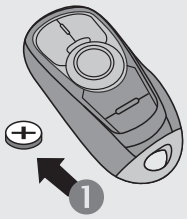
② Back view, 27-Pin Blue connector, **at BCM.**

③ Back view, 25-Pin Green connector, **at BCM.**

THAR-GM6 | AUTOMATIC TRANSMISSION CONNECTION

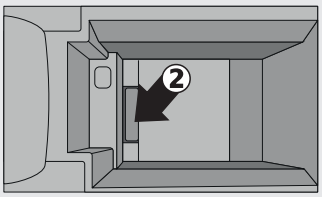


KEY BYPASS PROGRAMMING PROCEDURE 1/3

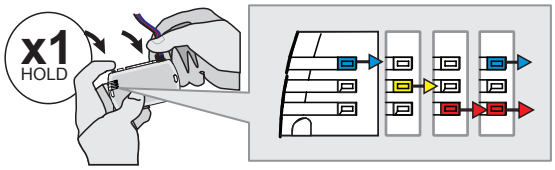


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the transmitter pocket of the center console.

Refer to vehicule user guide for keyport location.



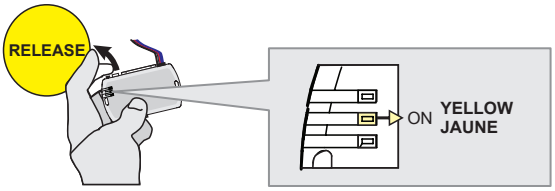
1



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

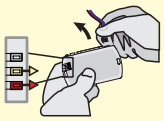
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2

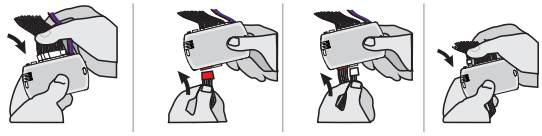


Release the programming button when the LED is YELLOW.

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

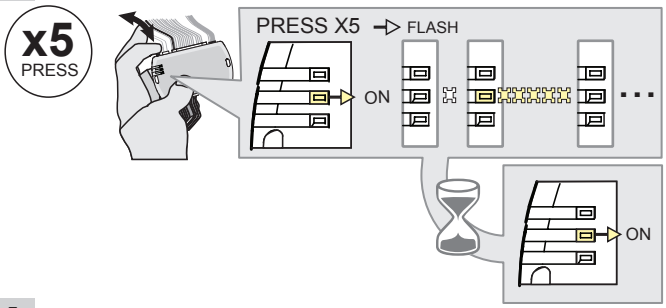


3



Insert the required remaining connectors.

4

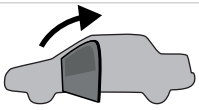


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

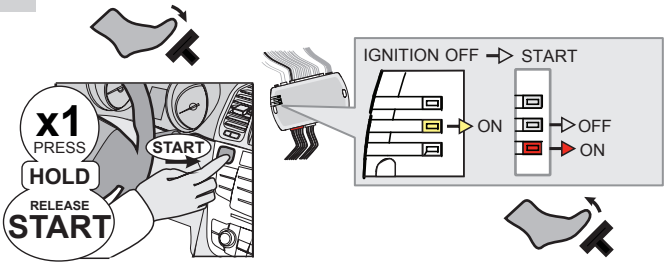
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

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

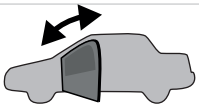
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

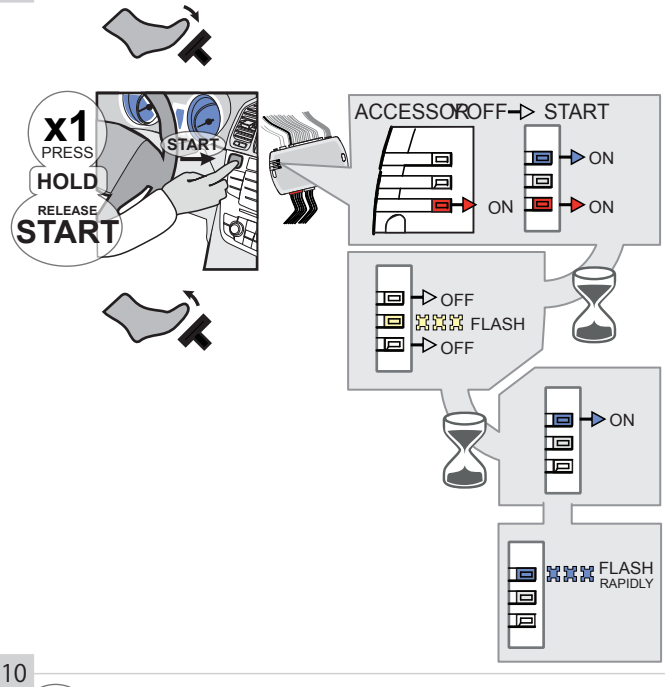
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

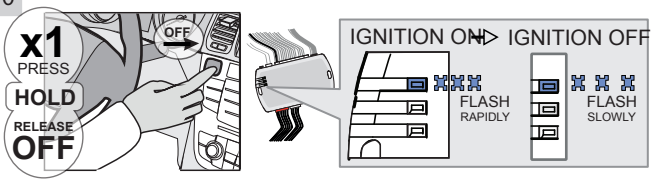
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

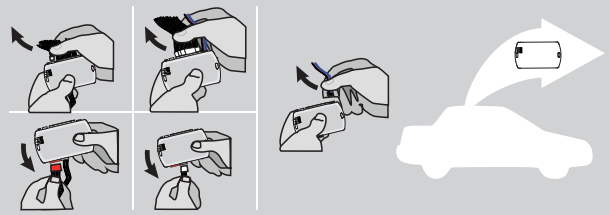
10



Press the Push-to-Start button until the engine turn OFF.

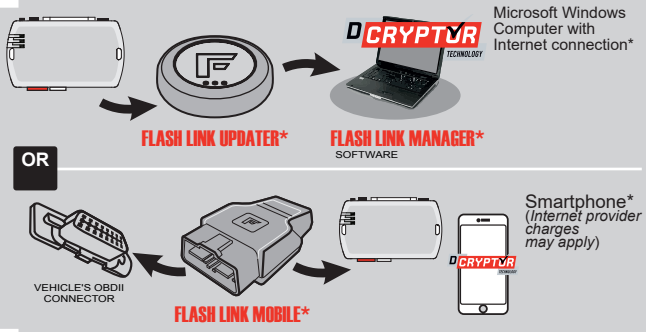
↳*The BLUE LED will flash slowly*

11



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

12

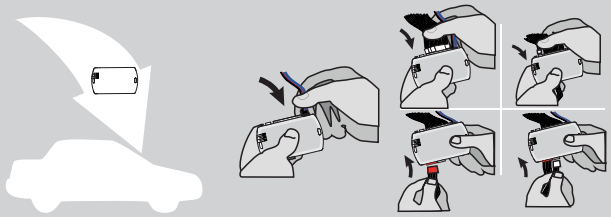


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



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

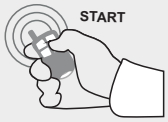
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

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

REMOTE STARTER FUNCTIONALITY

All doors must be closed.



Remote start the vehicle.

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

Enter the vehicle with the Intelligent Key.

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

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

STAND ALONE INSTALLATION AND THAR-GM6

ADDENDUM - SUGGESTED WIRING CONFIGURATION

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
BUICK																
LaCrosse	*Push-To-Start*	2015-2016	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

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

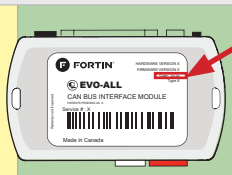
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

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

Program bypass option:

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

ATTENTION!



DATE: XX-XX

E5	**OFF**	**SPECIAL FUNCTIONS:** **BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

MANDATORY INSTALL

*** HOOD PIN**

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

A11	**OFF**

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

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

PARTS REQUIRED (NOT INCLUDED)

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

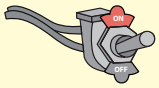
OR

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

MANDATORY

HOOD PIN

REMOTE START SAFETY OVERRIDE SWITCH



VALET SWITCH

Part #: RSPB available, Sold separately.

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

STAND ALONE CONFIGURATION

Program bypass option
OEM Remote Stand Alone Remote Starter:

UNIT OPTION	DESCRIPTION
OR **D1.10** LOCK LOCK LOCK	**By default**, LOCK, LOCK, LOCK **Par défaut,** VERROUILLE,VERROUILLE,VERROUILLE
D1.1 LOCK UNLOCK LOCK	

Program bypass option with oem remote:

UNIT OPTION	DESCRIPTION
C1	OEM Remote Monitoring

Program bypass option with RF KIT antenna:

UNIT OPTION	DESCRIPTION
H1 to H6	Supported RF Kits and **select RF Kit**

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

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

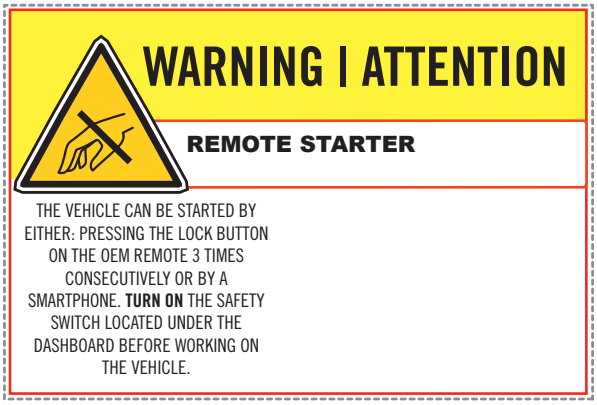
The vehicle will START.

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

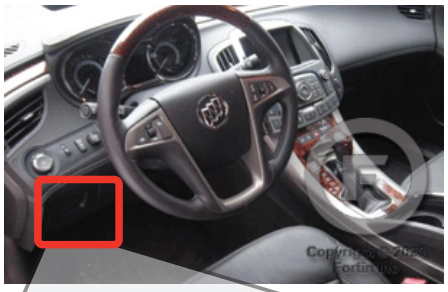
CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE:
or use the package **RSPB**, Sold separately.



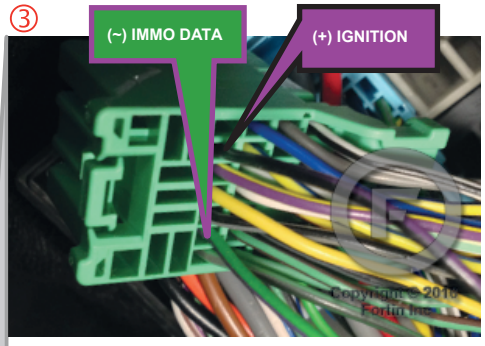
DESCRIPTION

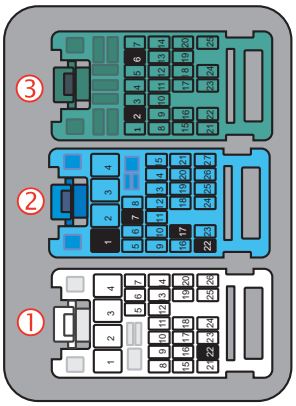
	Parts required (Not included)	PAGE
WIRE TO WIRE DIAGRAM		
	1X 5 Amp Fuse 1X 1k Ohm Resistor	Page 4
THARNESS DIAGRAM		
THARNESS THAR-GM6	1x THAR-GM6	Page 5

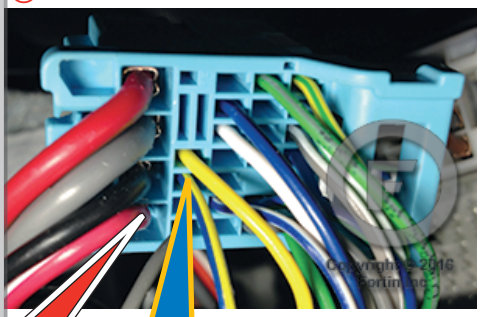
BCM

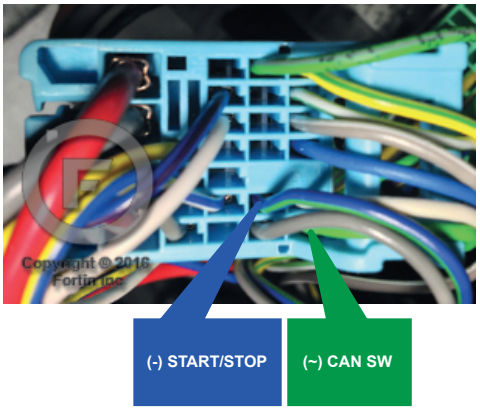


LaCrosse
2015-2016

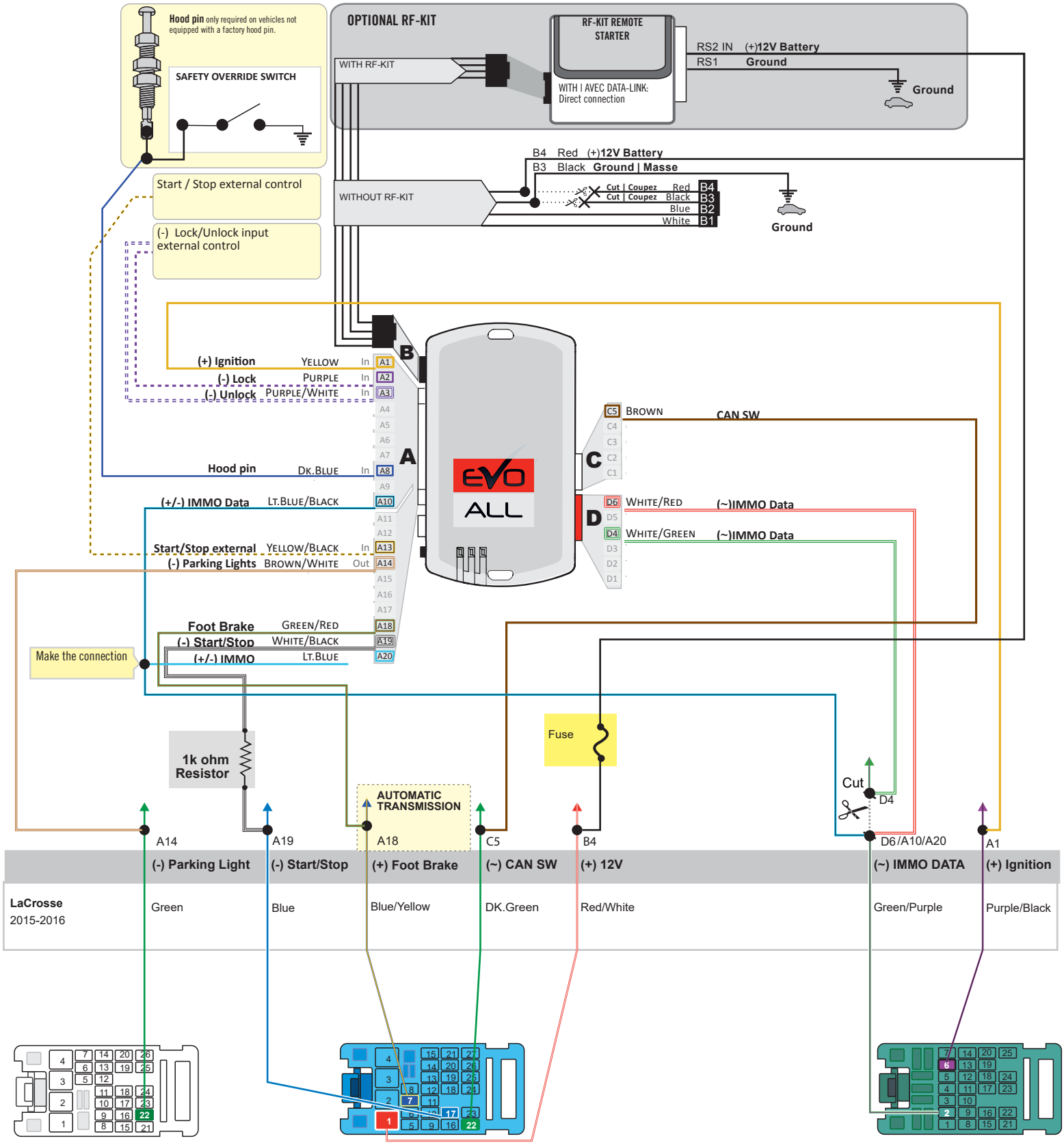








AUTOMATIC TRANSMISSION WIRING CONNECTION

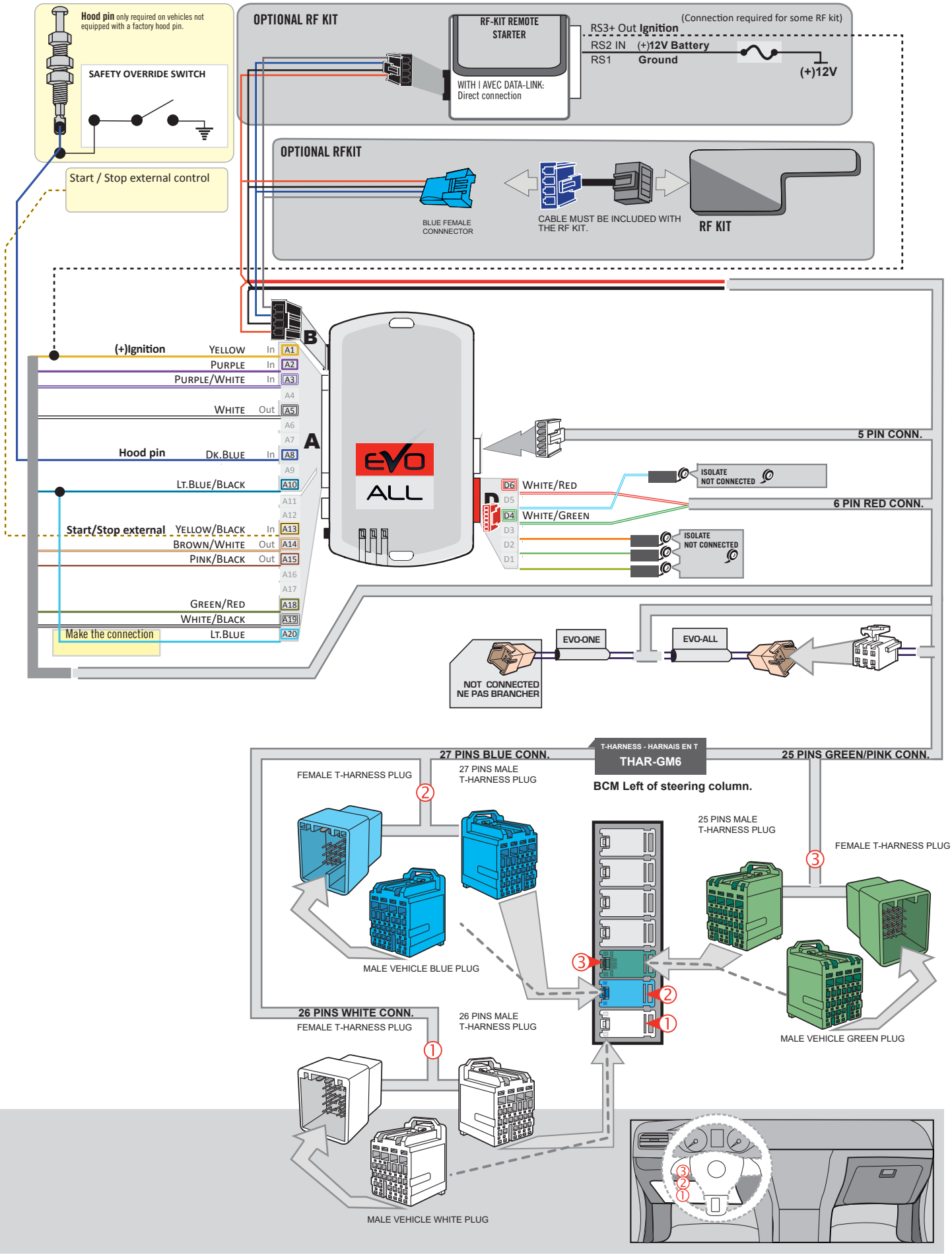


① Back view, 26-Pin White connector, **at BCM.**

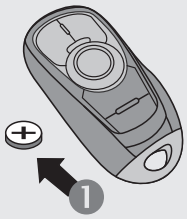
② Back view, 27-Pin Blue connector, **at BCM.**

③ Back view, 25-Pin Green connector, **at BCM.**

THAR-GM6 | AUTOMATIC TRANSMISSION CONNECTION

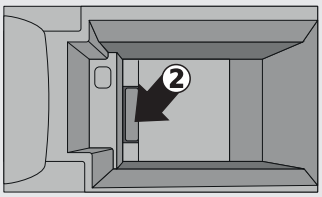


KEY BYPASS PROGRAMMING PROCEDURE 1/3

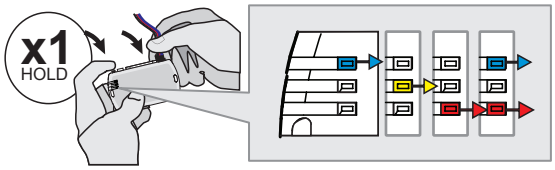


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the transmitter pocket of the center console.

Refer to vehicule user guide for keyport location.



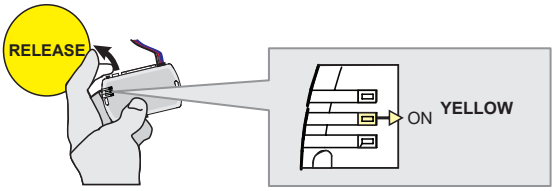
1



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

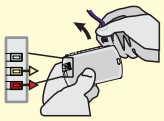
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2

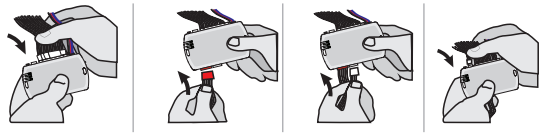


Release the programming button when the LED is YELLOW.

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

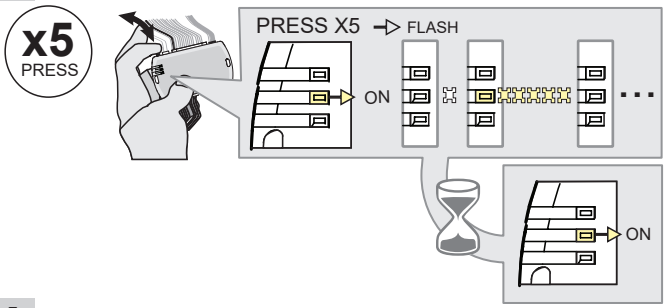


3



Insert the required remaining connectors.

4

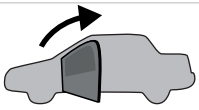


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

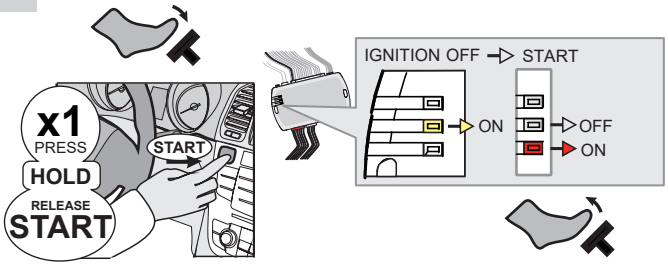
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

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

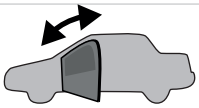
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

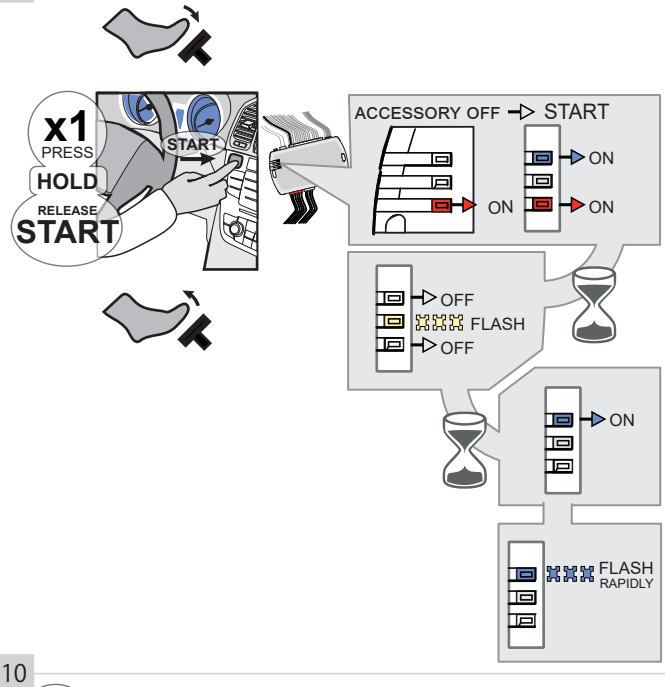
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

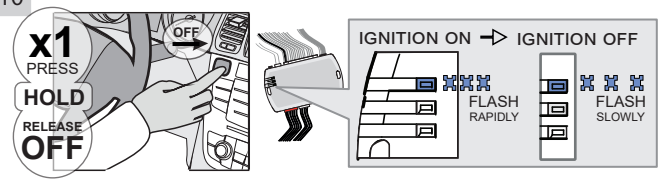
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

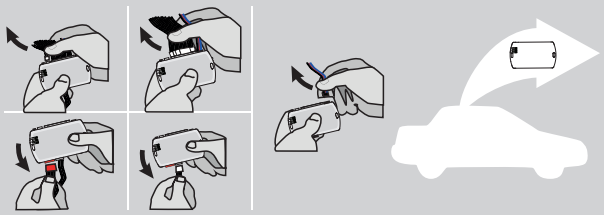
10



Press the Push-to-Start button until the engine turn OFF.

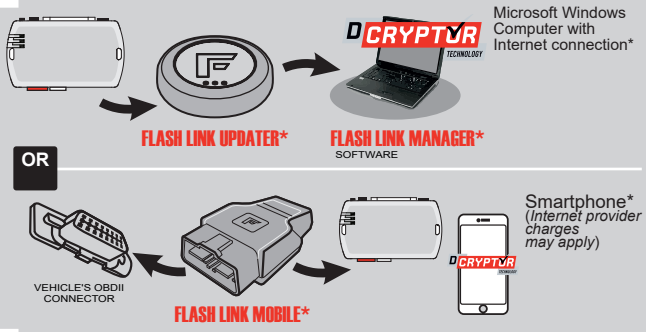
↳*The BLUE LED will flash slowly*

11



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

12

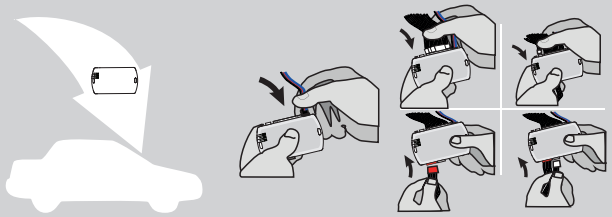


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



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

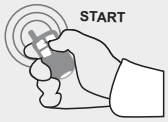
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

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

REMOTE STARTER FUNCTIONALITY

All doors must be closed.



Remote start the vehicle.

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

Enter the vehicle with the Intelligent Key.

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

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

STAND ALONE INSTALLATION AND THAR-GM6 INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
CHEVROLET																
Malibu	*Push-To-Start*	2013-2015	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

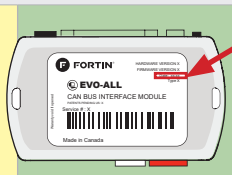
To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

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

Program bypass option:

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

ATTENTION!



DATE: XX-XX

E5	**OFF**	**SPECIAL FUNCTIONS:** **BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

MANDATORY INSTALL

* **HOOD PIN**

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

A11 **OFF**

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

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

PARTS REQUIRED (NOT INCLUDED)

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

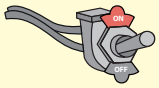
OR

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

MANDATORY

HOOD PIN

REMOTE START SAFETY OVERRIDE SWITCH



VALET SWITCH

Part #: RSPB available, Sold separately.

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

STAND ALONE CONFIGURATION

Program bypass option
OEM Remote Stand Alone Remote Starter:

UNIT OPTION	DESCRIPTION
OR / OU **D1.10** LOCK LOCK LOCK	**By default**, LOCK, LOCK, LOCK **Par défaut,** VERROUILLE,VERROUILLE,VERROUILLE
OR / OU **D1.1** LOCK UNLOCK LOCK	

Program bypass option with oem remote:

UNIT OPTION	DESCRIPTION
C1	OEM Remote Monitoring

Program bypass option with RF KIT antenna:

UNIT OPTION	DESCRIPTION
H1 to H6	Supported RF Kits and **select RF Kit**

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

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

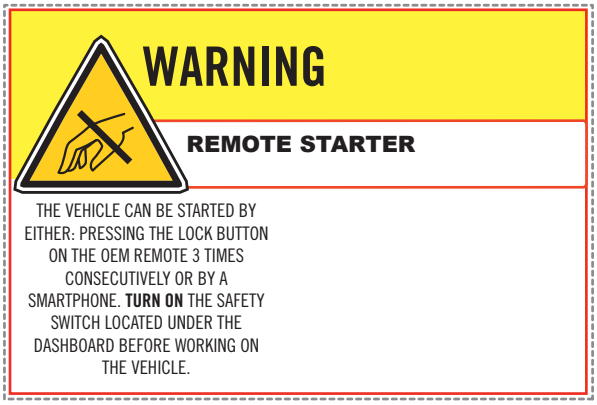
The vehicle will START.

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

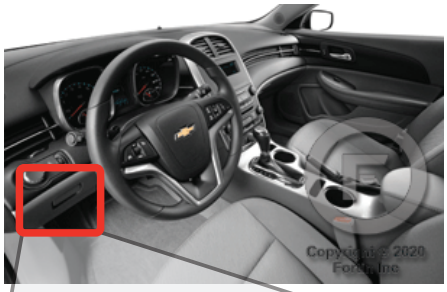
CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE:
or use the package **RSPB**, Sold separately.

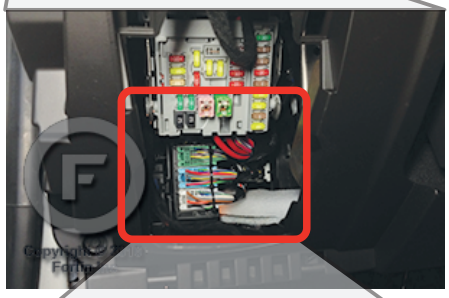


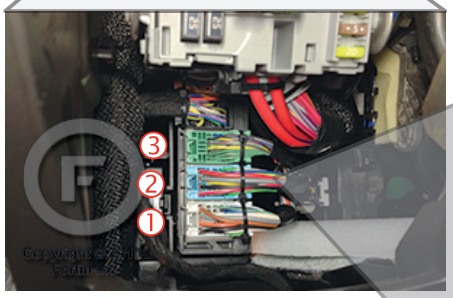
DESCRIPTION

	Parts required (Not included)	PAGE
WIRE TO WIRE DIAGRAM		
	1X 5 Amp Fuse 1X 1k Ohm Resistor	Page 4
THARNESS DIAGRAM		
THARNESS THAR-GM6	1x THAR-GM6	Page 5

BCM

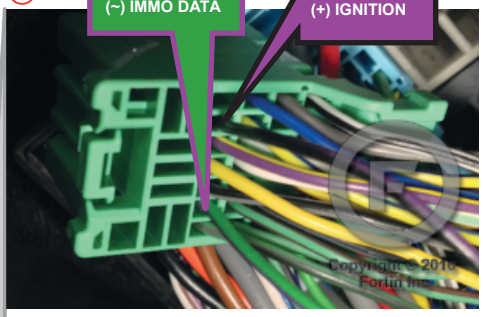


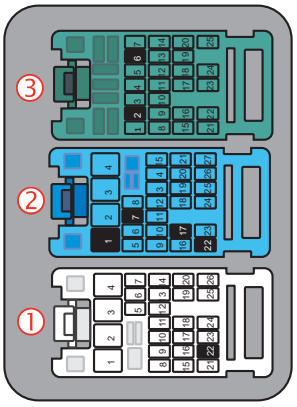




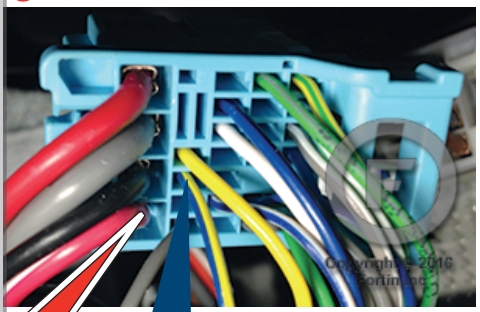
Malibu

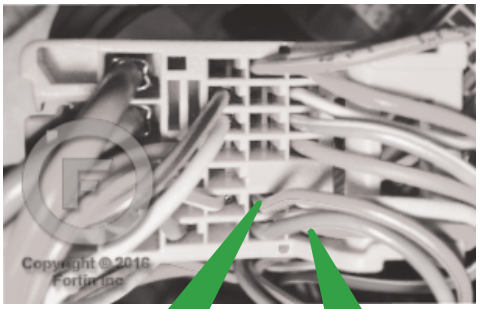
③



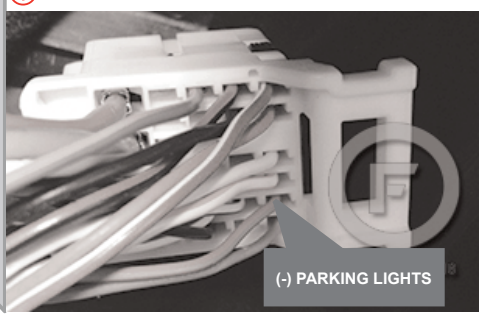


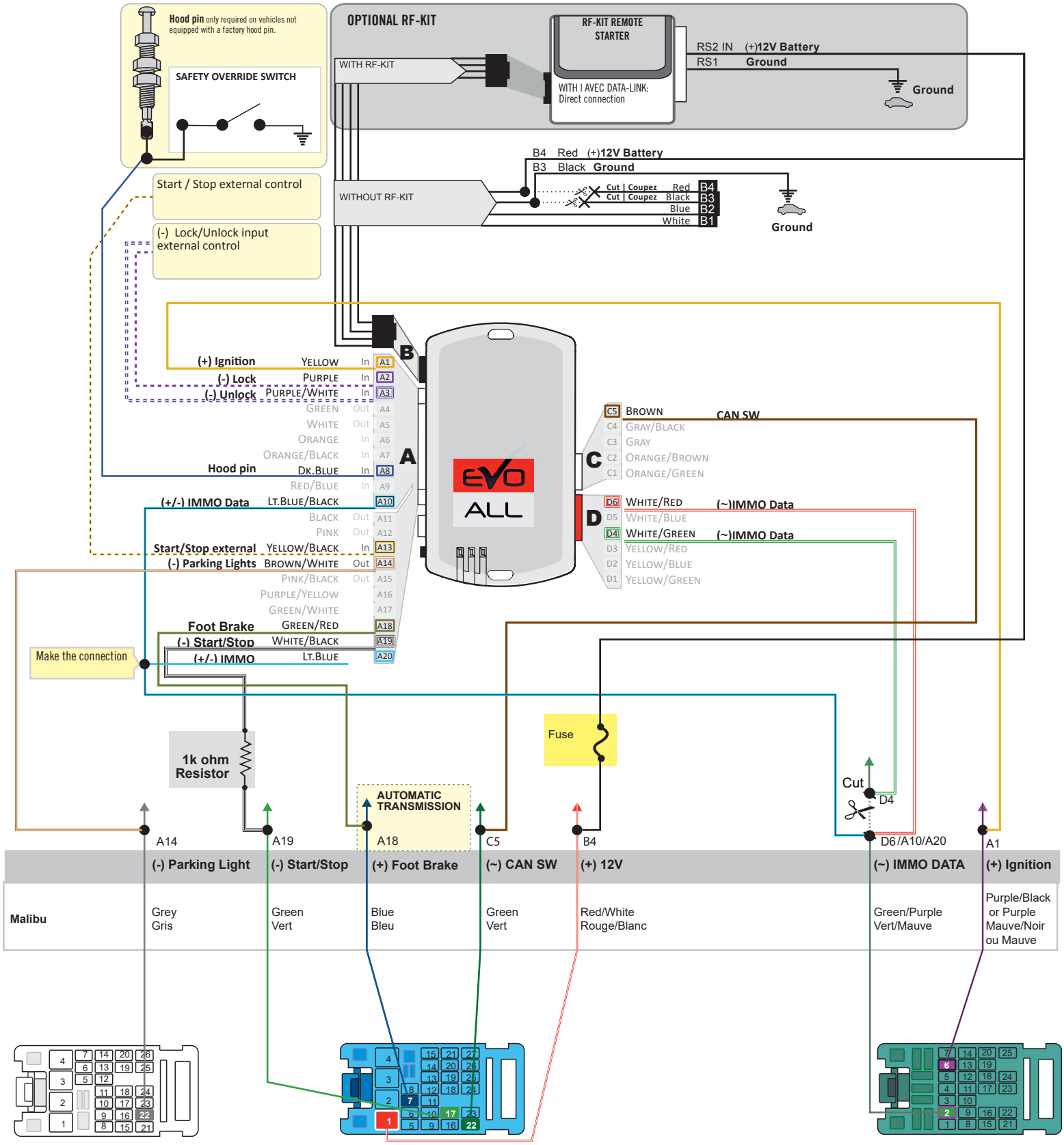
②





①



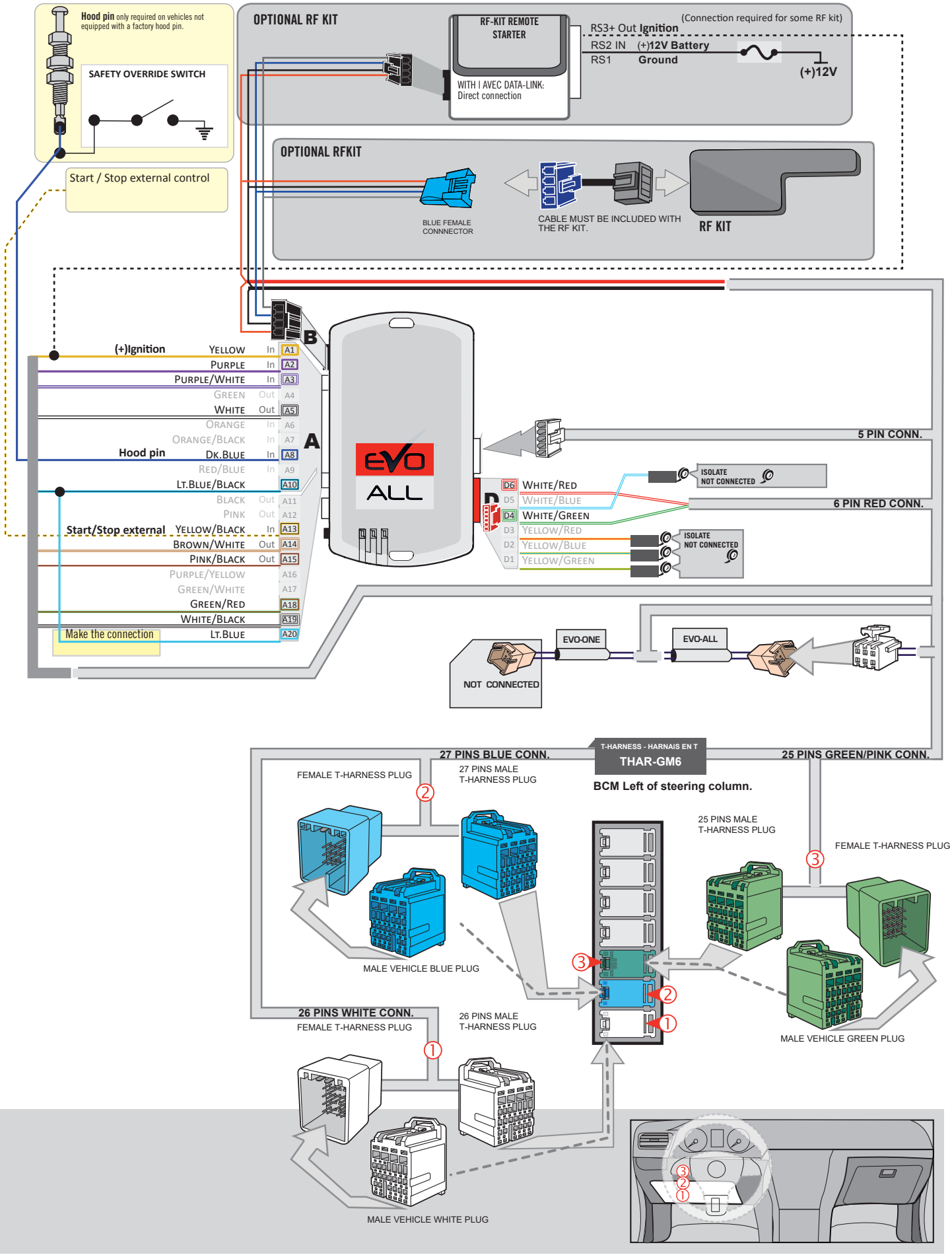


① Back view, 26-Pin White connector, **at BCM.**

② Back view, 27-Pin Blue connector, **at BCM.**

③ Back view, 25-Pin Green connector, **at BCM.**

THAR-GM6 | AUTOMATIC TRANSMISSION CONNECTION

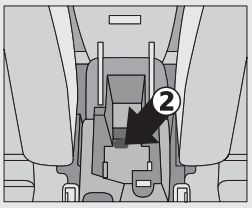


KEY BYPASS PROGRAMMING PROCEDURE 1/3

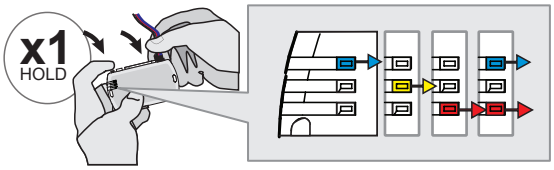
Chevrolet Malibu

1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the transmitter pocket of the center console.

Refer to vehicule user guide for keyport location.



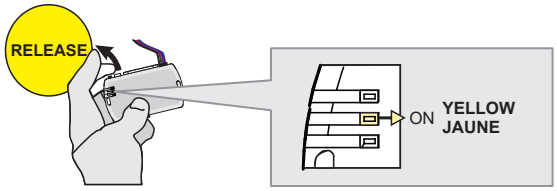
1



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

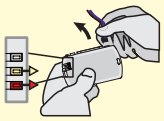
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2



Release the programming button when the LED is YELLOW.

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



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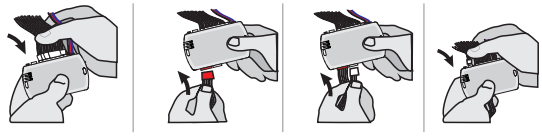
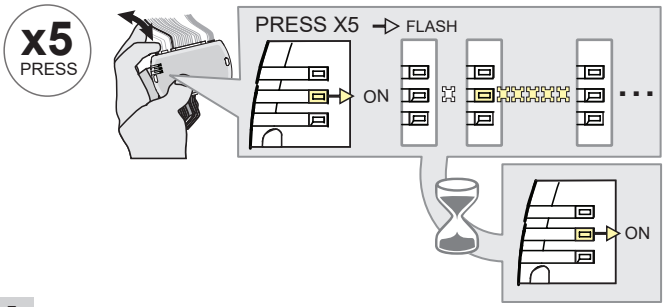


Insert the required remaining connectors.

4

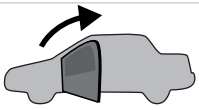


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

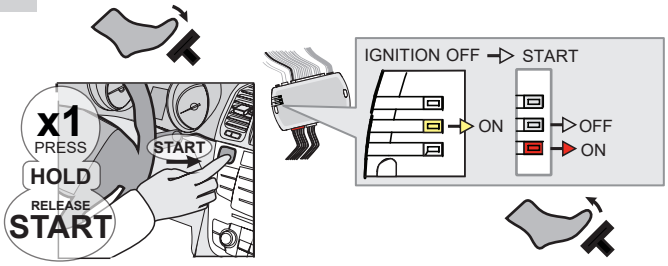
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

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

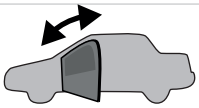
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

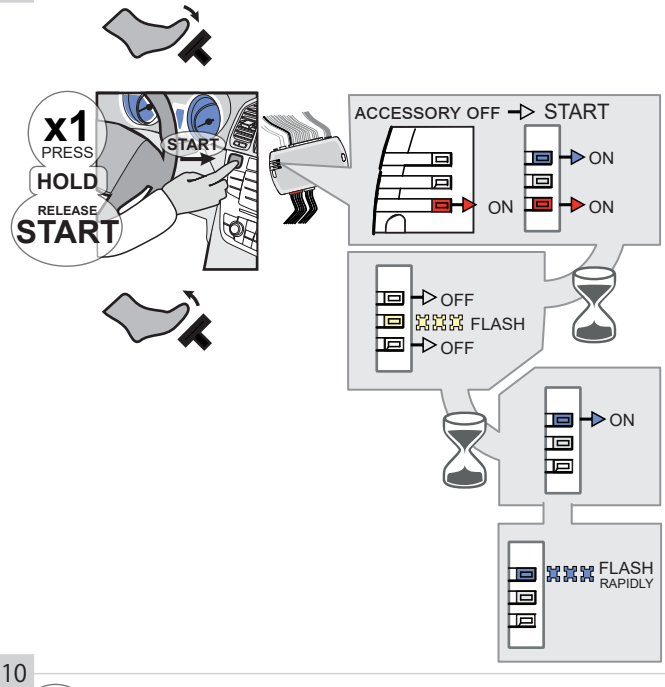
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

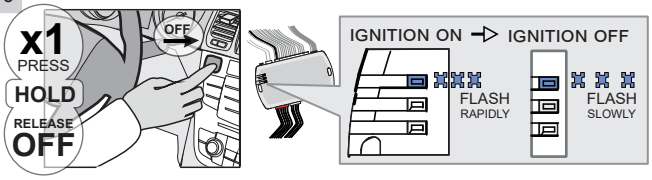
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

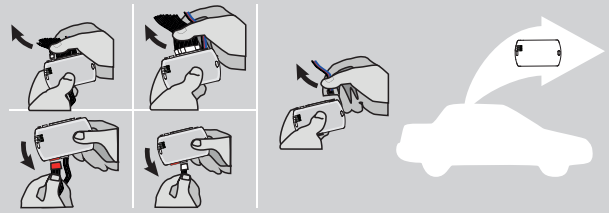
10



Press the Push-to-Start button until the engine turn OFF.

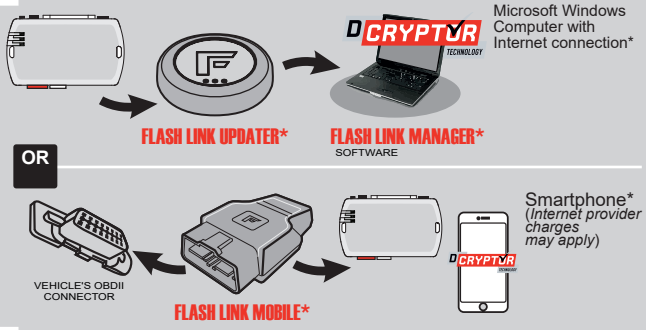
↳*The BLUE LED will flash slowly*

11



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

12

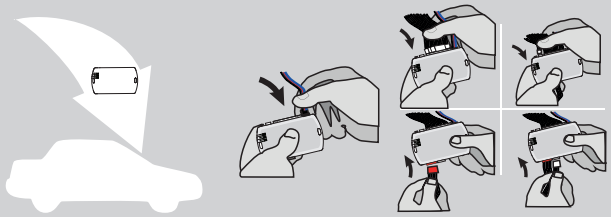


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



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

The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

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

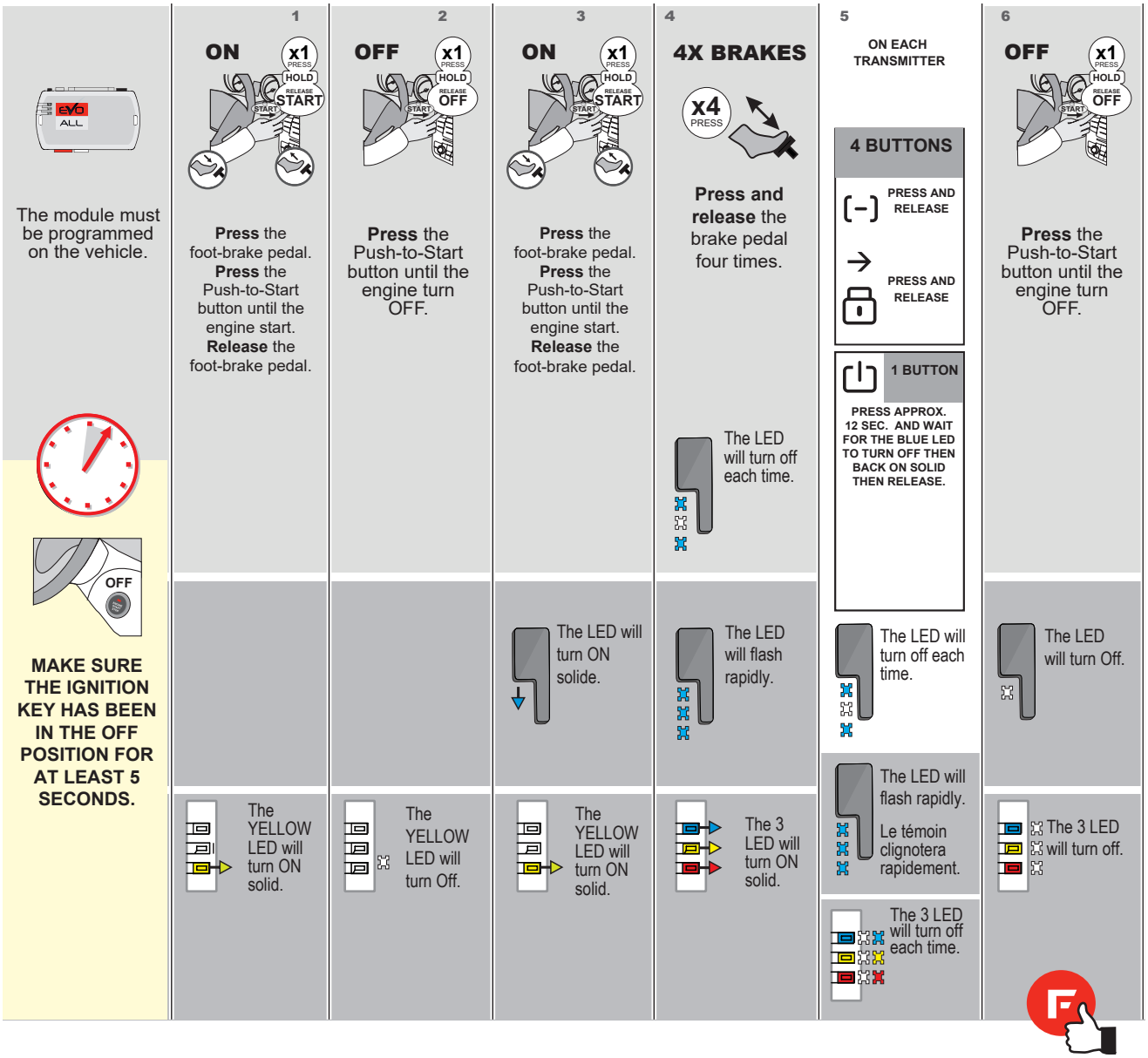
OPTIONAL RF-KIT PROGRAMMING

PROGRAM BYPASS OPTION

Program bypass option: **H2**

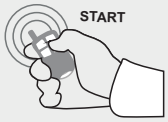
Supported RF-KITS enable
H2 Fortin 2

OPTIONAL FORTIN RF KIT SERIES 4 OR SERIES 9 PROGRAMMING



REMOTE STARTER FUNCTIONALITY

All doors must be closed.



Remote start the vehicle.

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

Enter the vehicle with the Intelligent Key.

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

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

STAND ALONE INSTALLATION AND THAR-GM6

ADDENDUM - SUGGESTED WIRING CONFIGURATION

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
BUICK																
Regal	*Push-To-Start*	2011-2017	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

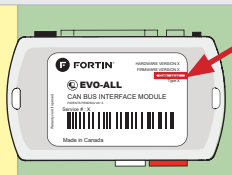
To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

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

Program bypass option:

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

ATTENTION!



E5	**OFF**	**SPECIAL FUNCTIONS:** **BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

MANDATORY INSTALL

*** HOOD PIN**

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

A11	**OFF**

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

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

PARTS REQUIRED (NOT INCLUDED)

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

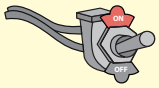
OR

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

MANDATORY

HOOD PIN

REMOTE START SAFETY OVERRIDE SWITCH



VALET SWITCH

Part #: RSPB available, Sold separately.

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

STAND ALONE CONFIGURATION

Program bypass option
OEM Remote Stand Alone Remote Starter:

UNIT OPTION	DESCRIPTION
OR **D1.10** LOCK LOCK LOCK	**By default**, LOCK, LOCK, LOCK **Par défaut,** VERROUILLE,VERROUILLE,VERROUILLE
D1.1 LOCK UNLOCK LOCK	

Program bypass option with oem remote:

UNIT OPTION	DESCRIPTION
C1	OEM Remote Monitoring

Program bypass option with RF KIT antenna:

UNIT OPTION	DESCRIPTION
H1 to H6	Supported RF Kits and **select RF Kit**

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

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

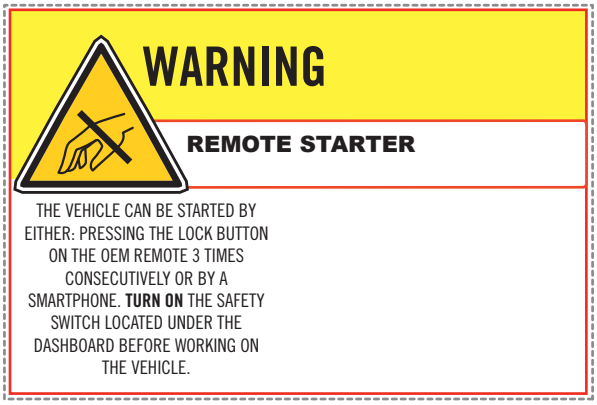
The vehicle will START.

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

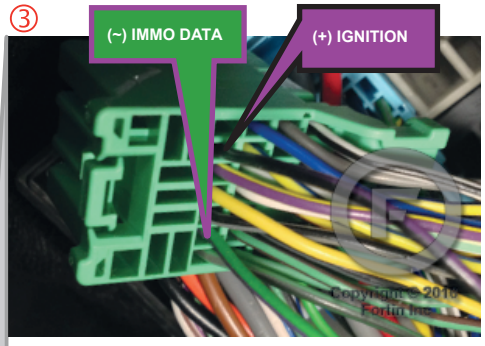
CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE:
or use the package **RSPB**, Sold separately.

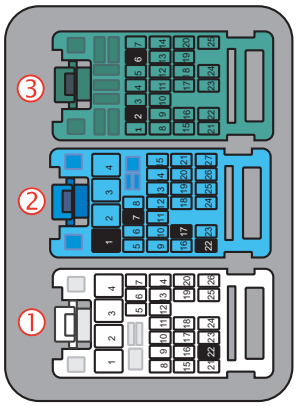


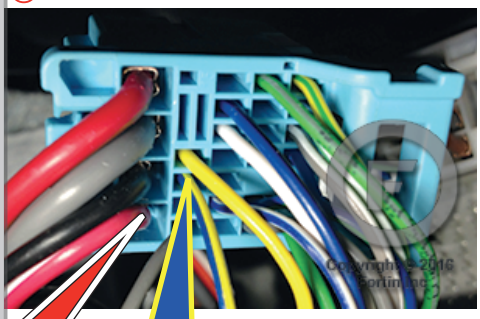
DESCRIPTION

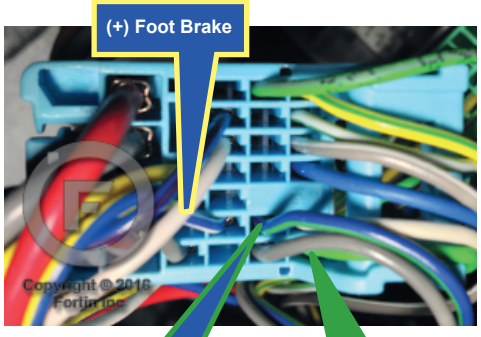
		Parts required (Not included)	PAGE
WIRE TO WIRE DIAGRAM			
	AUTOMATIC TRANSMISSION	1X 5 Amp Fuse 1X 1k Ohm Resistor	Page 4
THARNESS DIAGRAM			
THARNESS THAR-GM6	AUTOMATIC TRANSMISSION	1x THAR-GM6	Page 5

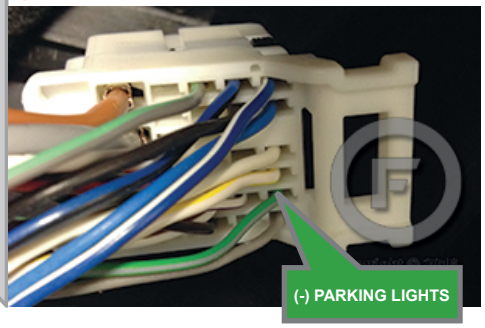
BCM





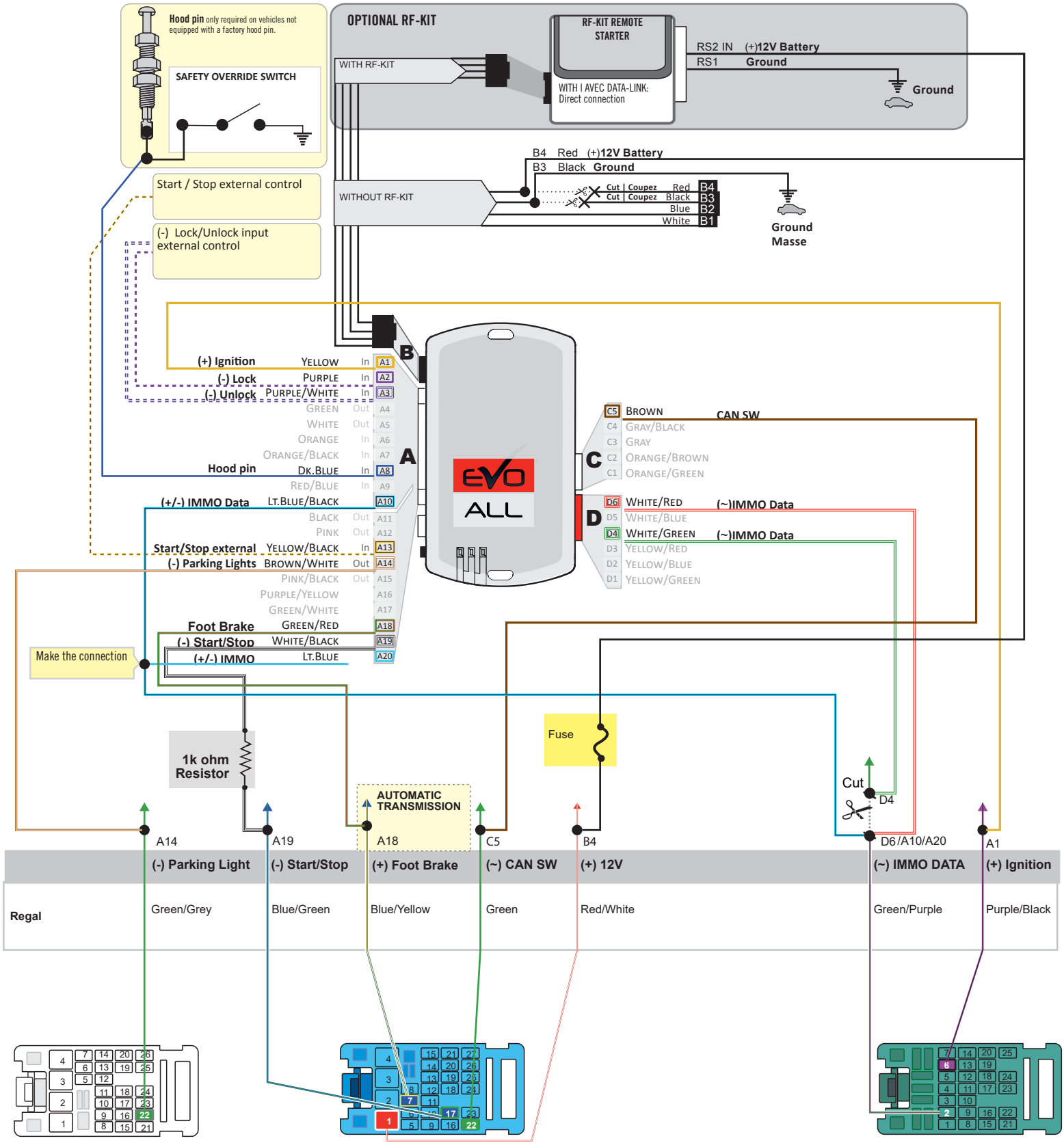






Regal

AUTOMATIC TRANSMISSION WIRING CONNECTION

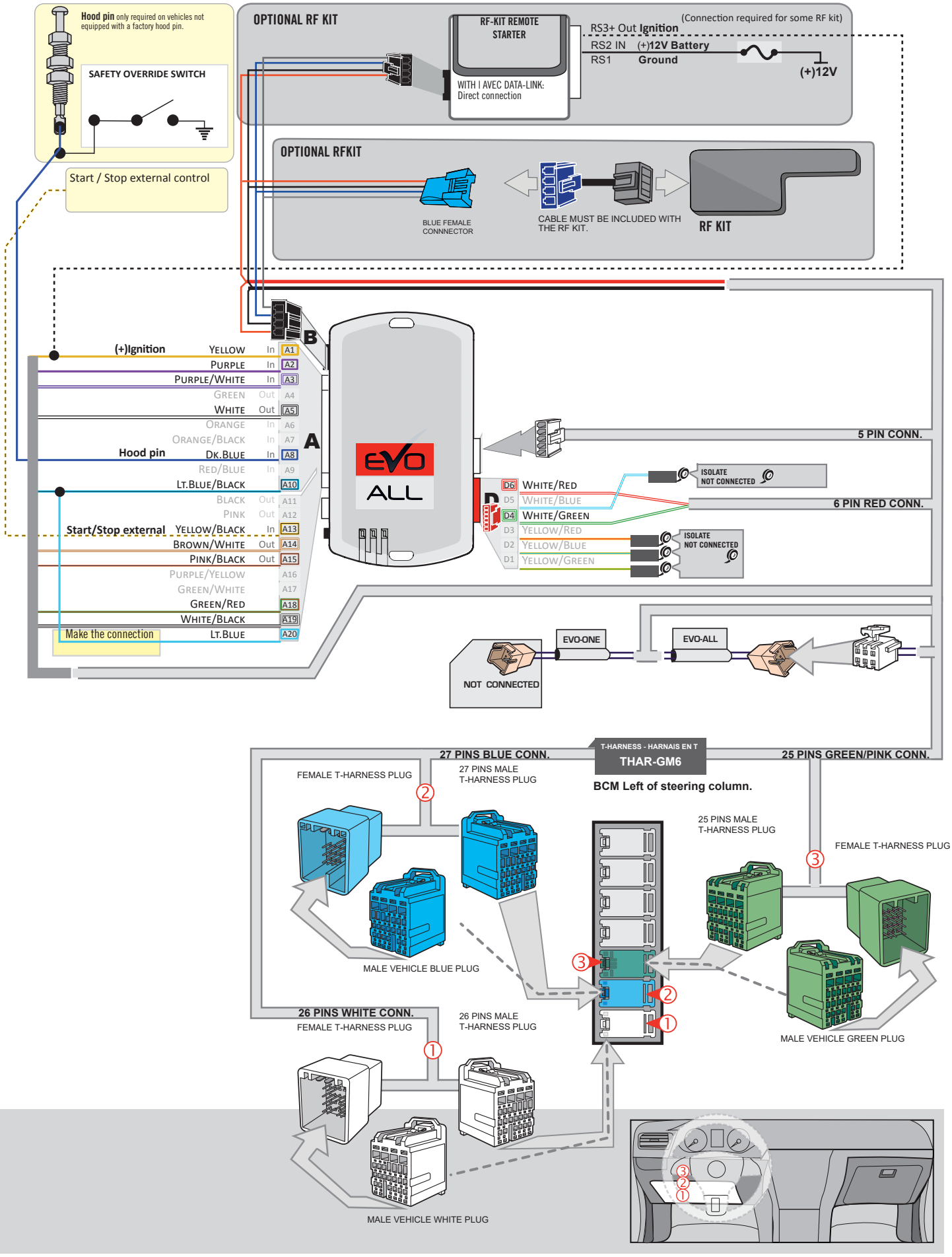


① Back view, 26-Pin White connector, **at BCM.**

② Back view, 27-Pin Blue connector, **at BCM.**

③ Back view, 25-Pin Green connector, **at BCM.**

THAR-GM6 | AUTOMATIC TRANSMISSION CONNECTION

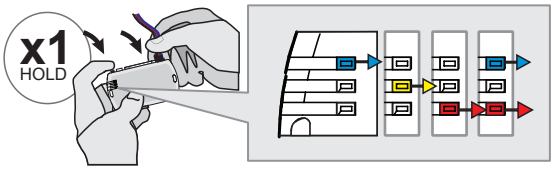


KEY BYPASS PROGRAMMING PROCEDURE 1/3

1. **Remove** the battery from the OEM remote
2. **Place** the OEM remote in the **back** cup holder in the center console.

Refer to vehicule user guide for keyport location.

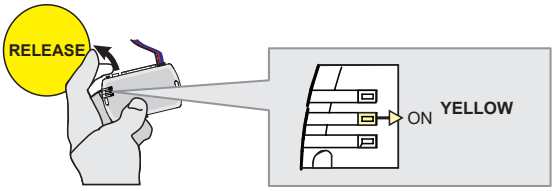
1



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

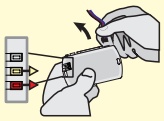
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2

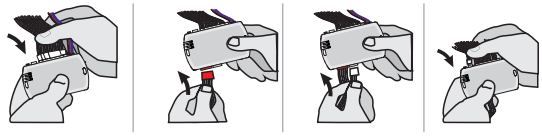


Release the programming button when the LED is YELLOW.

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

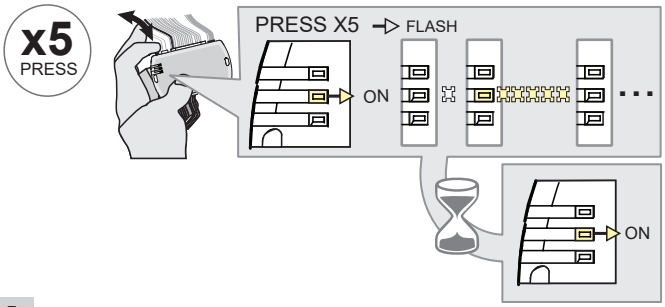


3



Insert the required remaining connectors.

4

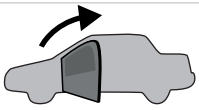


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

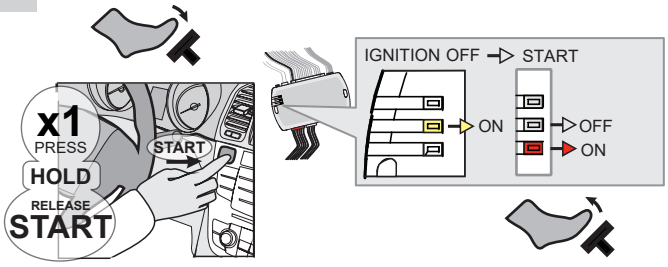
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

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

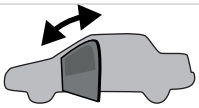
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

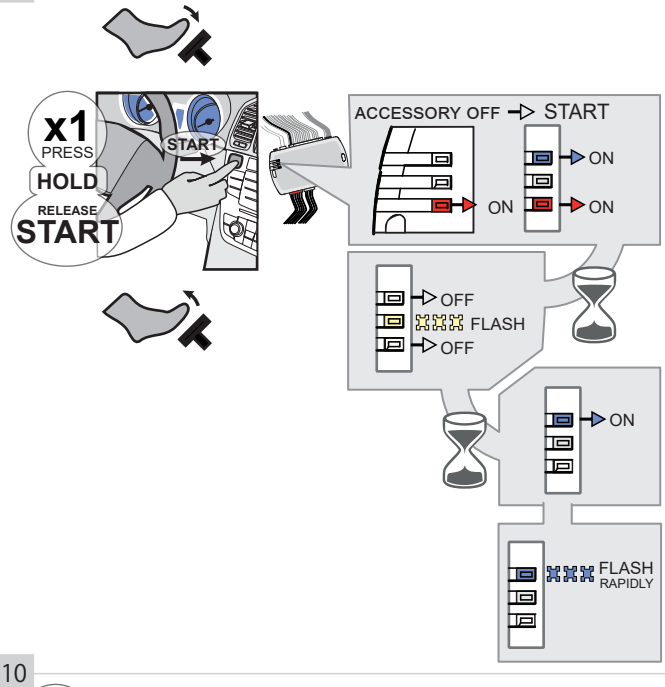
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

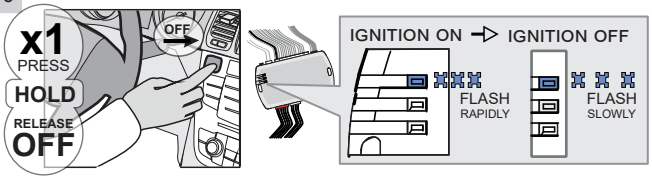
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

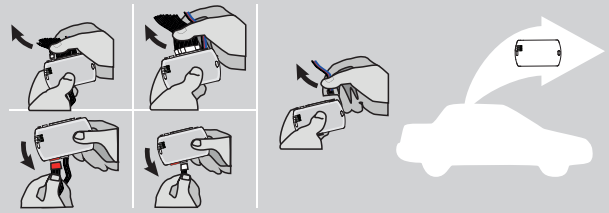
10



Press the Push-to-Start button until the engine turn OFF.

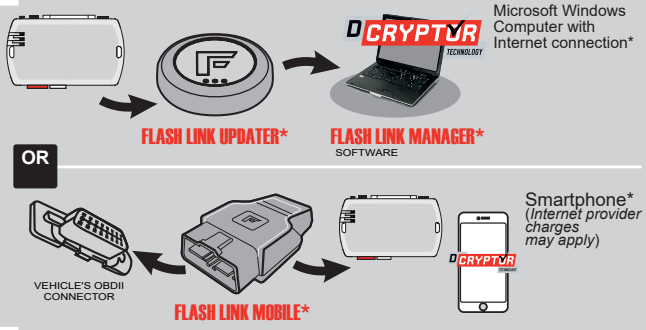
↳*The BLUE LED will flash slowly*

11



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

12

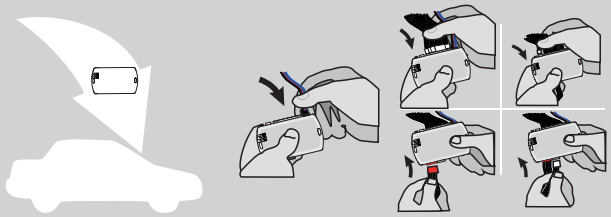


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



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

The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

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

OPTIONAL RF-KIT PROGRAMMING

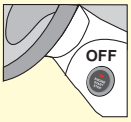
PROGRAM BYPASS OPTION

Program bypass option: **H2**

Supported RF-KITS enable
H2 Fortin 2

OPTIONAL FORTIN RF KIT SERIES 4 OR SERIES 9 PROGRAMMING

The module must be programmed on the vehicle.

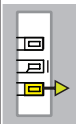


MAKE SURE THE IGNITION KEY HAS BEEN IN THE OFF POSITION FOR AT LEAST 5 SECONDS.

1

ON

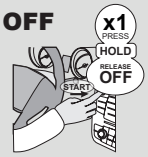
Press the foot-brake pedal. **Press** the Push-to-Start button until the engine start. **Release** the foot-brake pedal.



The YELLOW LED will turn ON solid.

2

OFF



Press the Push-to-Start button until the engine turn OFF.

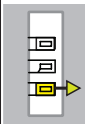
The YELLOW LED will turn Off.

3

ON

Press the foot-brake pedal. **Press** the Push-to-Start button until the engine start. **Release** the foot-brake pedal.

The LED will turn ON solide.



The YELLOW LED will turn ON solid.

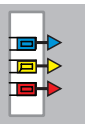
4

4X BRAKES

Press and release the brake pedal four times.

The LED will turn off each time.

The LED will flash rapidly.



The 3 LED will turn ON solid.

5

ON EACH TRANSMITTER

4 BUTTONS

PRESS AND RELEASE

PRESS AND RELEASE

1 BUTTON

PRESS APPROX. 12 SEC. AND WAIT FOR THE BLUE LED TO TURN OFF THEN BACK ON SOLID THEN RELEASE.

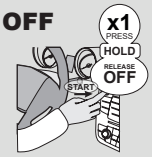
The LED will turn off each time.

The LED will flash rapidly.

The 3 LED will turn off each time.

6

OFF



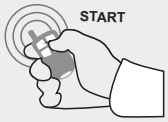
Press the Push-to-Start button until the engine turn OFF.

The LED will turn Off.

The 3 LED will turn off.

REMOTE STARTER FUNCTIONALITY |

All doors must be closed.



Remote start the vehicle.

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

Enter the vehicle with the Intelligent Key.

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

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

STAND ALONE INSTALLATION AND THAR-GM6 INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
BUICK																
Regal	*Push-To-Start*	2018-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

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

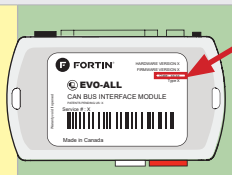
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

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

Program bypass option:

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

ATTENTION!



DATE: XX-XX

E5	**OFF**	**SPECIAL FUNCTIONS:** **BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

MANDATORY INSTALL

* **HOOD PIN**

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

A11	**OFF**

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

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

PARTS REQUIRED (NOT INCLUDED)

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

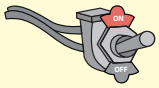
OR

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

MANDATORY

HOOD PIN

REMOTE START SAFETY OVERRIDE SWITCH



VALET SWITCH

Part #: RSPB available, Sold separately.

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

STAND ALONE CONFIGURATION

Program bypass option
OEM Remote Stand Alone Remote Starter:

UNIT OPTION	DESCRIPTION
OR **D1.10** LOCK LOCK LOCK	**By default**, LOCK, LOCK, LOCK **Par défaut,** VERROUILLE,VERROUILLE,VERROUILLE
D1.1 LOCK UNLOCK LOCK	

Program bypass option with oem remote:

UNIT OPTION	DESCRIPTION
C1	OEM Remote Monitoring

Program bypass option with RF KIT antenna:

UNIT OPTION	DESCRIPTION
H1 to H6	Supported RF Kits and **select RF Kit**

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

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

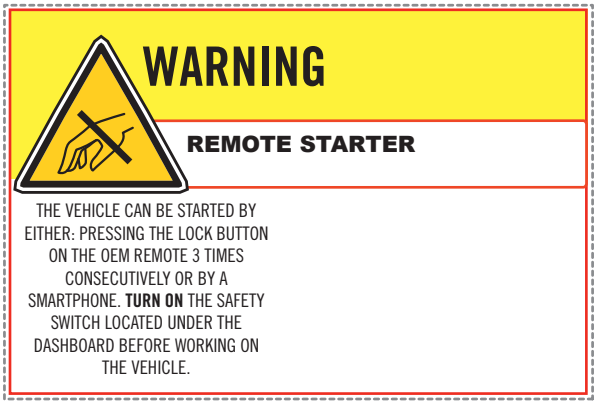
The vehicle will START.

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

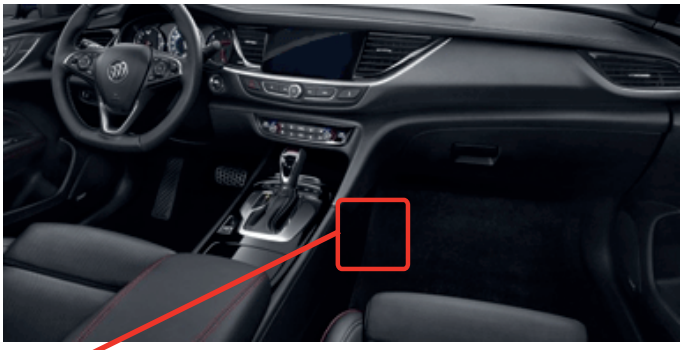
CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE:
or use the package **RSPB**, Sold separately.

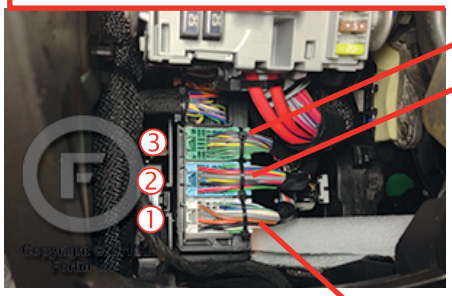


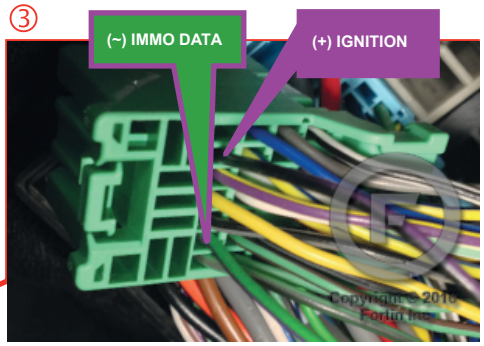
DESCRIPTION

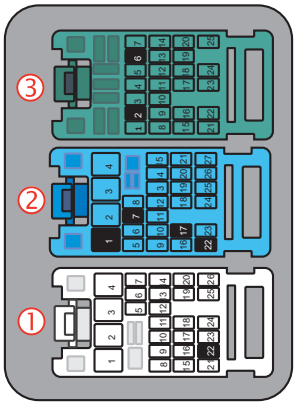
		Parts required (Not included)	PAGE
WIRE TO WIRE DIAGRAM			
	AUTOMATIC TRANSMISSION	1X 5 Amp Fuse 1X 1k Ohm Resistor	Page 4
THARNESS DIAGRAM			
THARNESS THAR-GM6	AUTOMATIC TRANSMISSION	1x THAR-GM6	Page 5

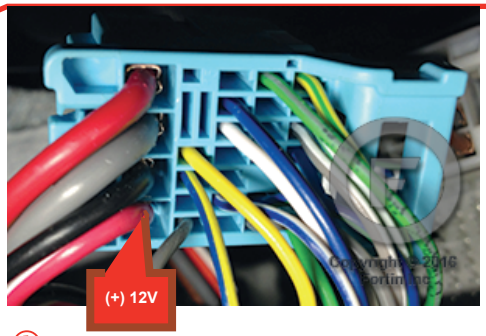
Regal
2018-2019

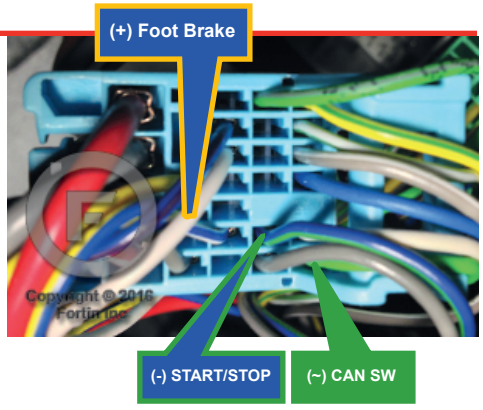


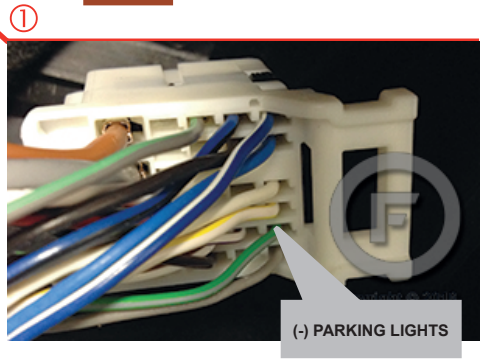




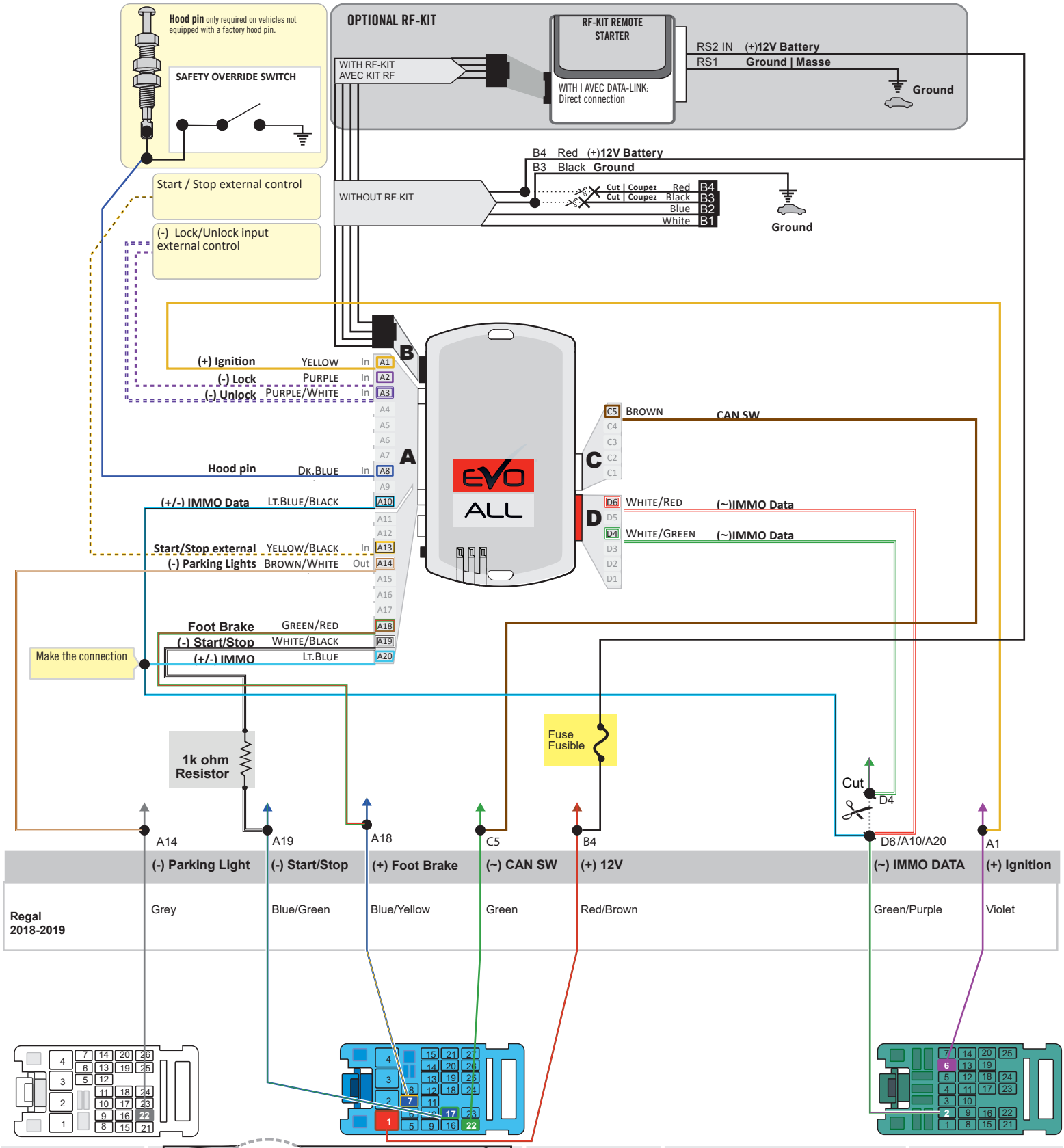








AUTOMATIC TRANSMISSION WIRING CONNECTION

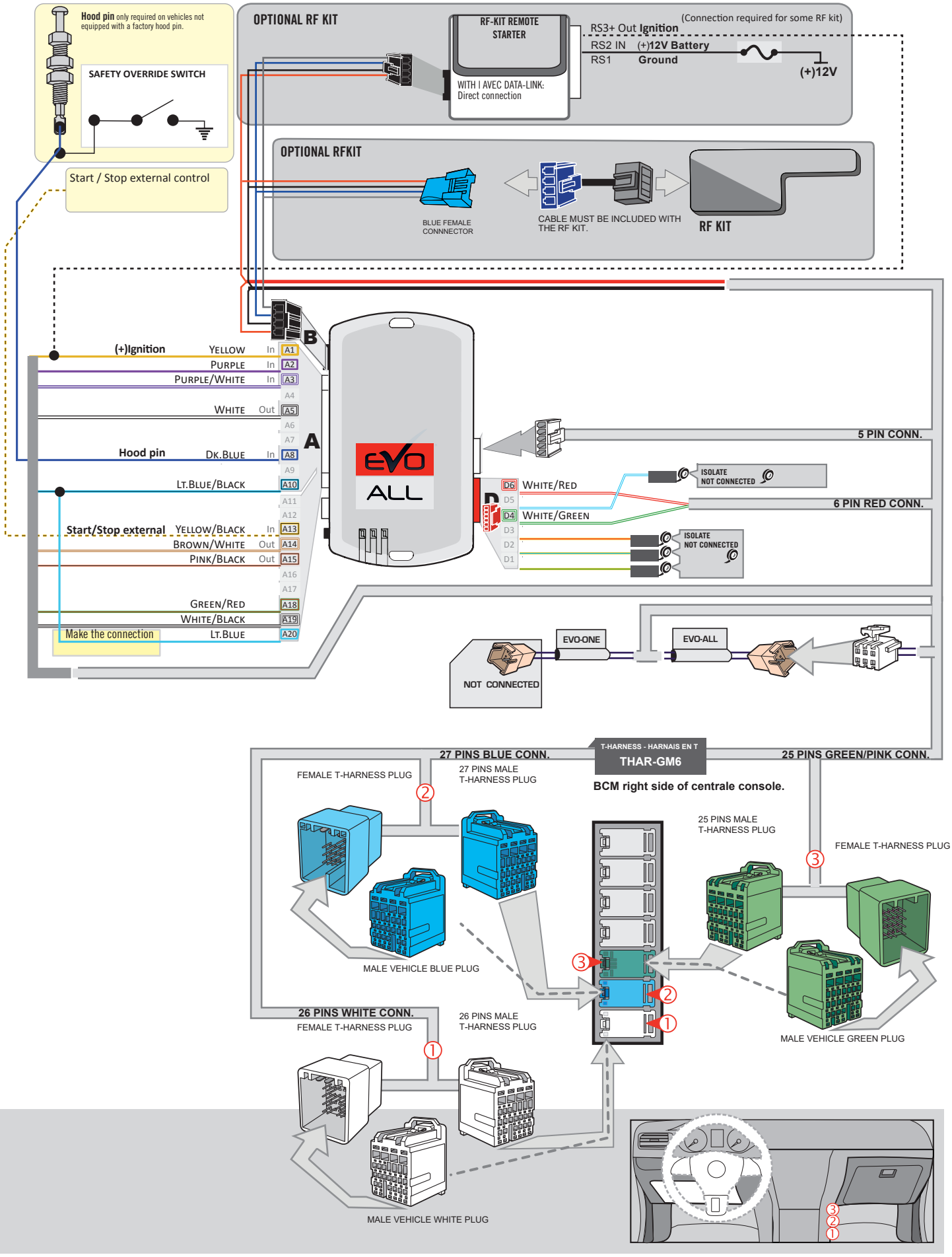


① Back view, 26-Pin White connector, **at BCM.**

② Back view, 27-Pin Blue connector, **at BCM.**

③ Back view, 25-Pin Green connector, **at BCM.**

THAR-GM6 | AUTOMATIC TRANSMISSION CONNECTION

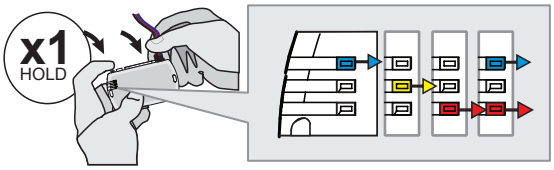


KEY BYPASS PROGRAMMING PROCEDURE 1/3 |

1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote in the **back** cup holder in the center console.

Refer to vehicule user guide for keyport location.

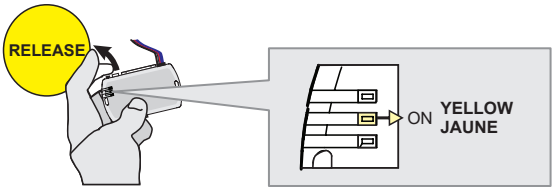
1



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

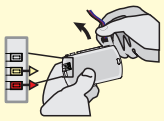
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2

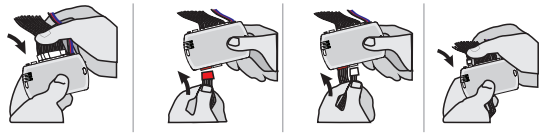


Release the programming button when the LED is YELLOW.

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

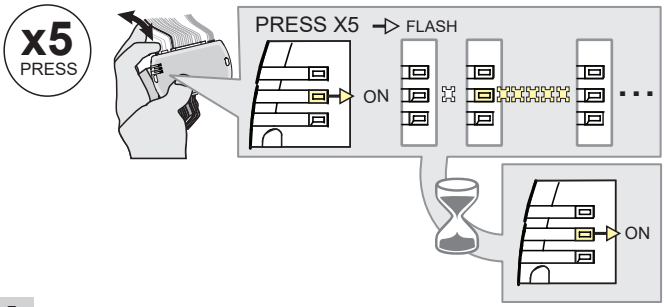


3



Insert the required remaining connectors.

4

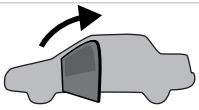


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

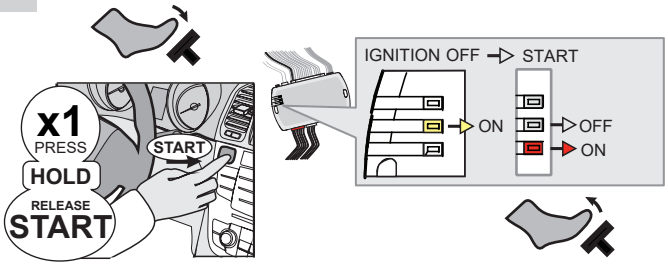
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

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

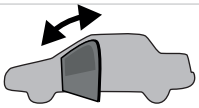
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

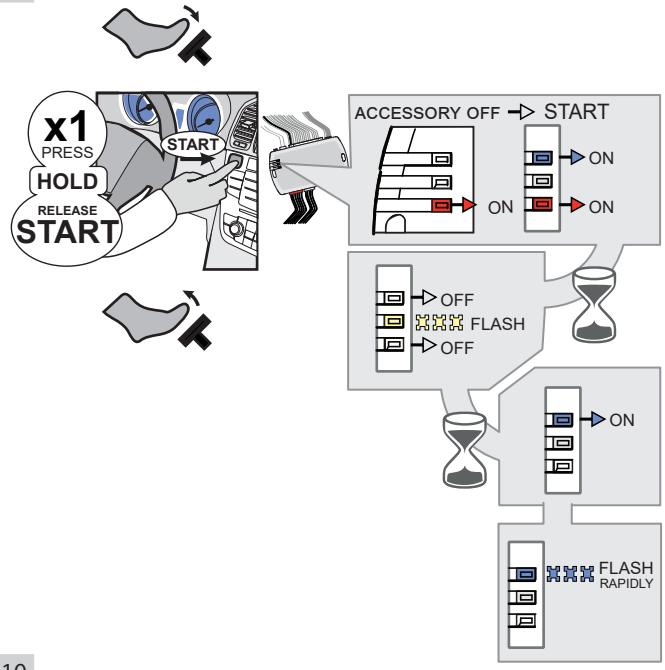
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

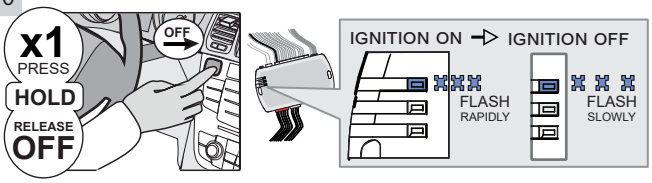
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

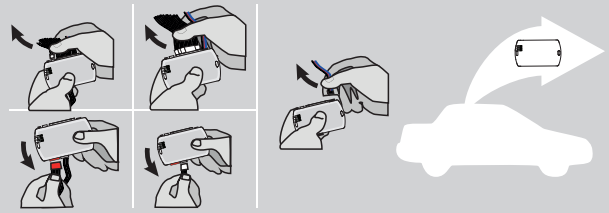
10



Press the Push-to-Start button until the engine turn OFF.

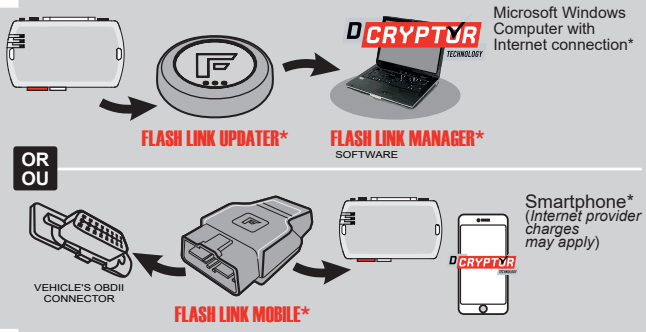
↳*The BLUE LED will flash slowly*

11



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

12

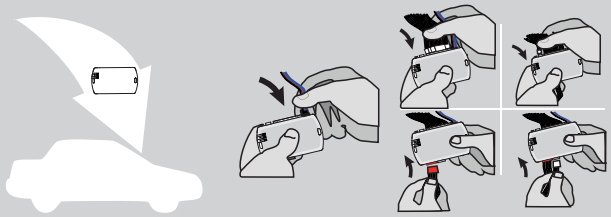


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



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

The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

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

OPTIONAL RF-KIT PROGRAMMING

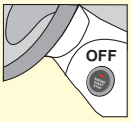
PROGRAM BYPASS OPTION

Program bypass option: **H2**

Supported RF-KITS enable
H2 Fortin 2

OPTIONAL FORTIN RF KIT SERIES 4 OR SERIES 9 PROGRAMMING

The module must be programmed on the vehicle.

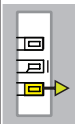


MAKE SURE THE IGNITION KEY HAS BEEN IN THE OFF POSITION FOR AT LEAST 5 SECONDS.

1

ON

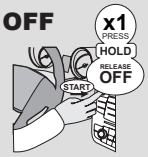
Press the foot-brake pedal. **Press** the Push-to-Start button until the engine start. **Release** the foot-brake pedal.



The YELLOW LED will turn ON solid.

2

OFF



Press the Push-to-Start button until the engine turn OFF.

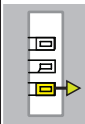
The YELLOW LED will turn Off.

3

ON

Press the foot-brake pedal. **Press** the Push-to-Start button until the engine start. **Release** the foot-brake pedal.

The LED will turn ON solide.



The YELLOW LED will turn ON solid.

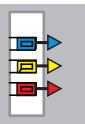
4

4X BRAKES

Press and release the brake pedal four times.

The LED will turn off each time.

The LED will flash rapidly.



The 3 LED will turn ON solid.

5

ON EACH TRANSMITTER

4 BUTTONS

PRESS AND RELEASE

PRESS AND RELEASE

1 BUTTON

PRESS APPROX. 12 SEC. AND WAIT FOR THE BLUE LED TO TURN OFF THEN BACK ON SOLID THEN RELEASE.

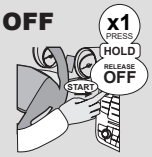
The LED will turn off each time.

The LED will flash rapidly.

The 3 LED will turn off each time.

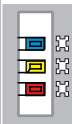
6

OFF



Press the Push-to-Start button until the engine turn OFF.

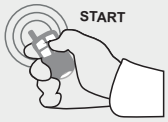
The LED will turn Off.



The 3 LED will turn off.

REMOTE STARTER FUNCTIONALITY

All doors must be closed.



Remote start the vehicle.

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

Enter the vehicle with the Intelligent Key.

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

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

STAND ALONE INSTALLATION AND THAR-GM6 INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
CADILLAC																
SRX	*Push-To-Start*	2010-2012	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

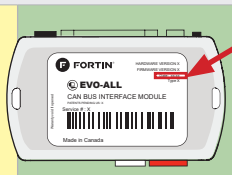
To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

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

Program bypass option:

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

ATTENTION!



DATE: XX-XX

E5	**OFF**	**SPECIAL FUNCTIONS: BY DEFAULT DEACTIVATED**
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

MANDATORY INSTALL

*** HOOD PIN**

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

A11 **OFF**

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

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

PARTS REQUIRED (NOT INCLUDED)

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

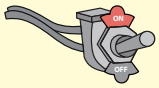
OR

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

MANDATORY

HOOD PIN

REMOTE START SAFETY OVERRIDE SWITCH



Part #: RSPB available, Sold separately.
Pièce #: RSPB disponible, vendu séparément.

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

STAND ALONE CONFIGURATION

Program bypass option
OEM Remote Stand Alone Remote Starter:

UNIT OPTION	DESCRIPTION
D1.10 (LOCK LOCK LOCK)	**By default**, LOCK, LOCK, LOCK **Par défaut,** VERROUILLE,VERROUILLE,VERROUILLE
OR D1.1 (LOCK UNLOCK LOCK)	

Program bypass option with oem remote:

UNIT OPTION OPTION UNITE	DESCRIPTION
C1	OEM Remote Monitoring

Program bypass option with RF KIT antenna:

UNIT OPTION	DESCRIPTION
H1 to H6	Supported RF Kits and **select RF Kit**

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

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

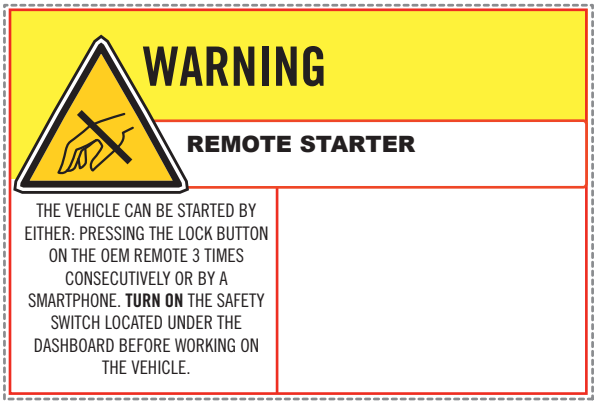
The vehicle will START.

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

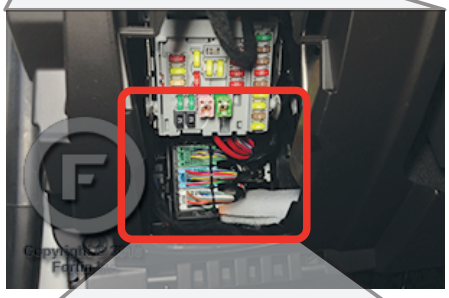
CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE:
or use the package **RSPB**, Sold separately.

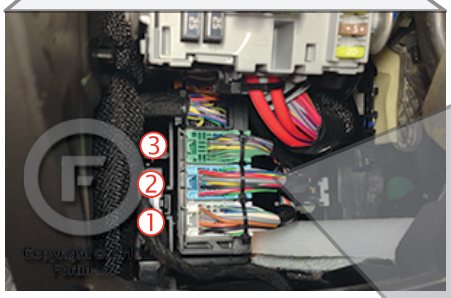


DESCRIPTION

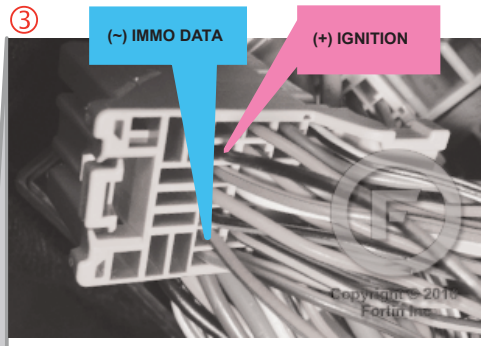
	Parts required (Not included)	PAGE
WIRE TO WIRE DIAGRAM		
	1X 5 Amp Fuse 1X 1k Ohm Resistor	Page 4
THARNESS DIAGRAM		
THARNESS THAR-GM6	1x THAR-GM6	Page 5

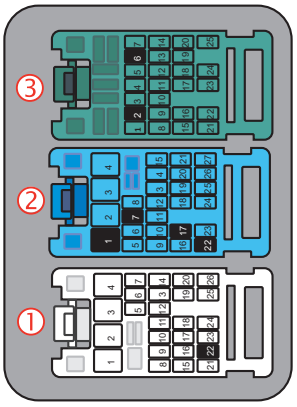
BCM

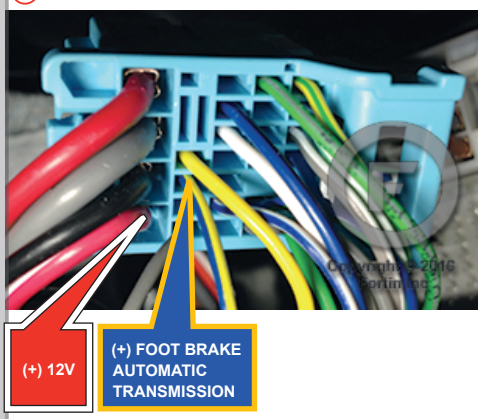


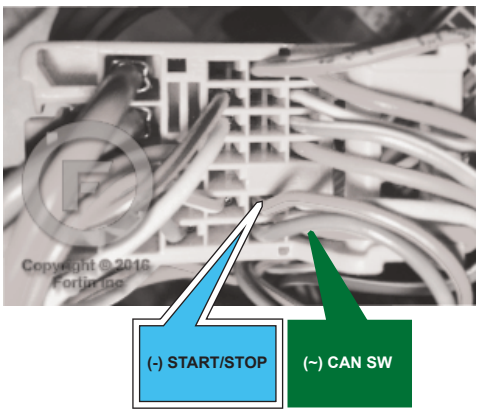


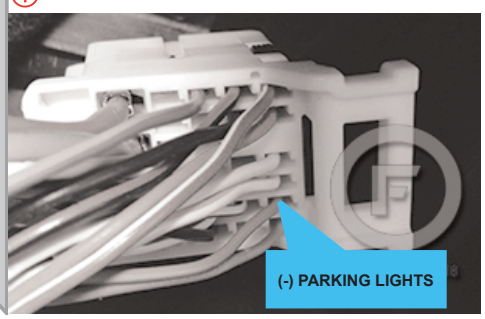
SRX
2010



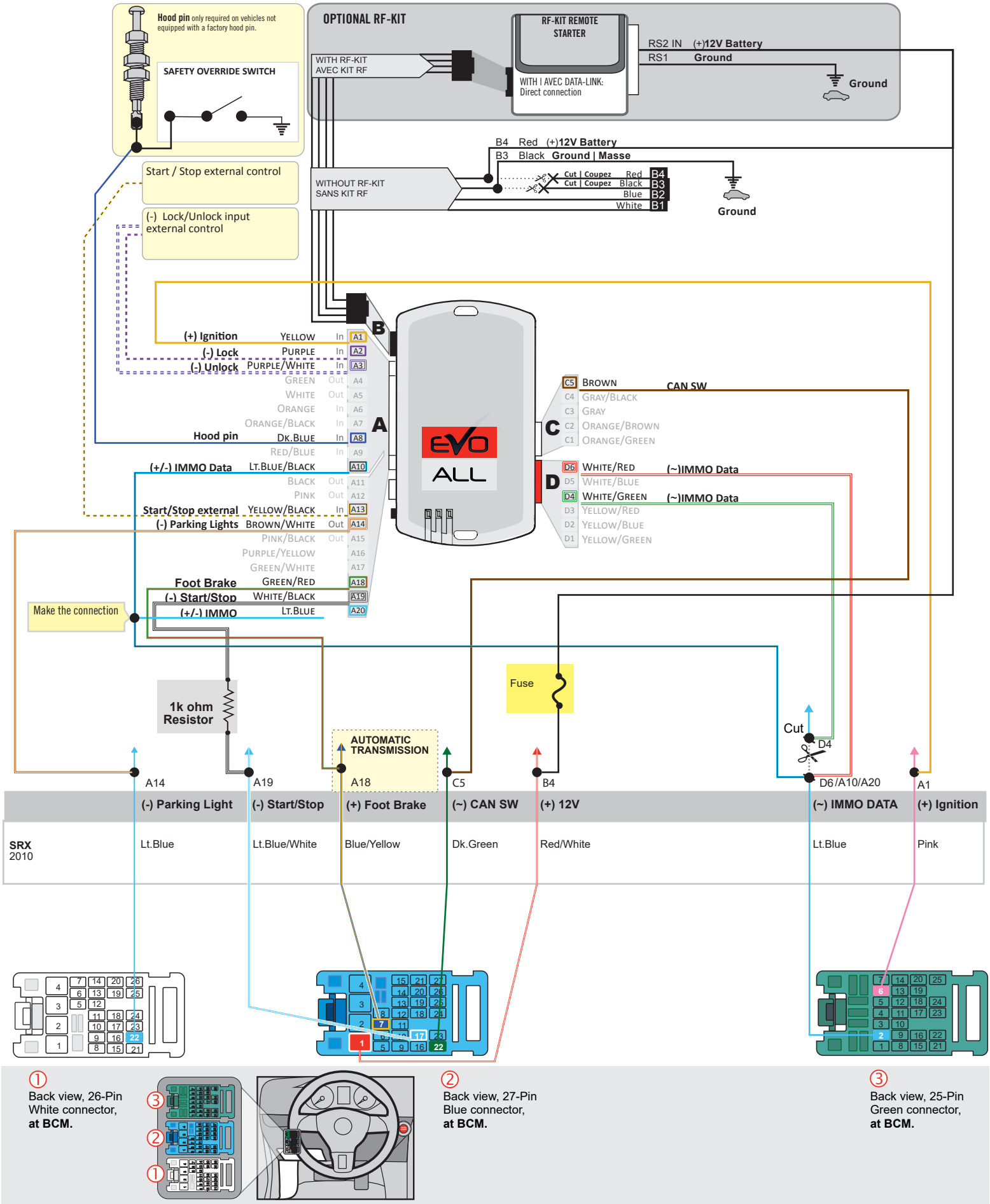








AUTOMATIC TRANSMISSION WIRING CONNECTION

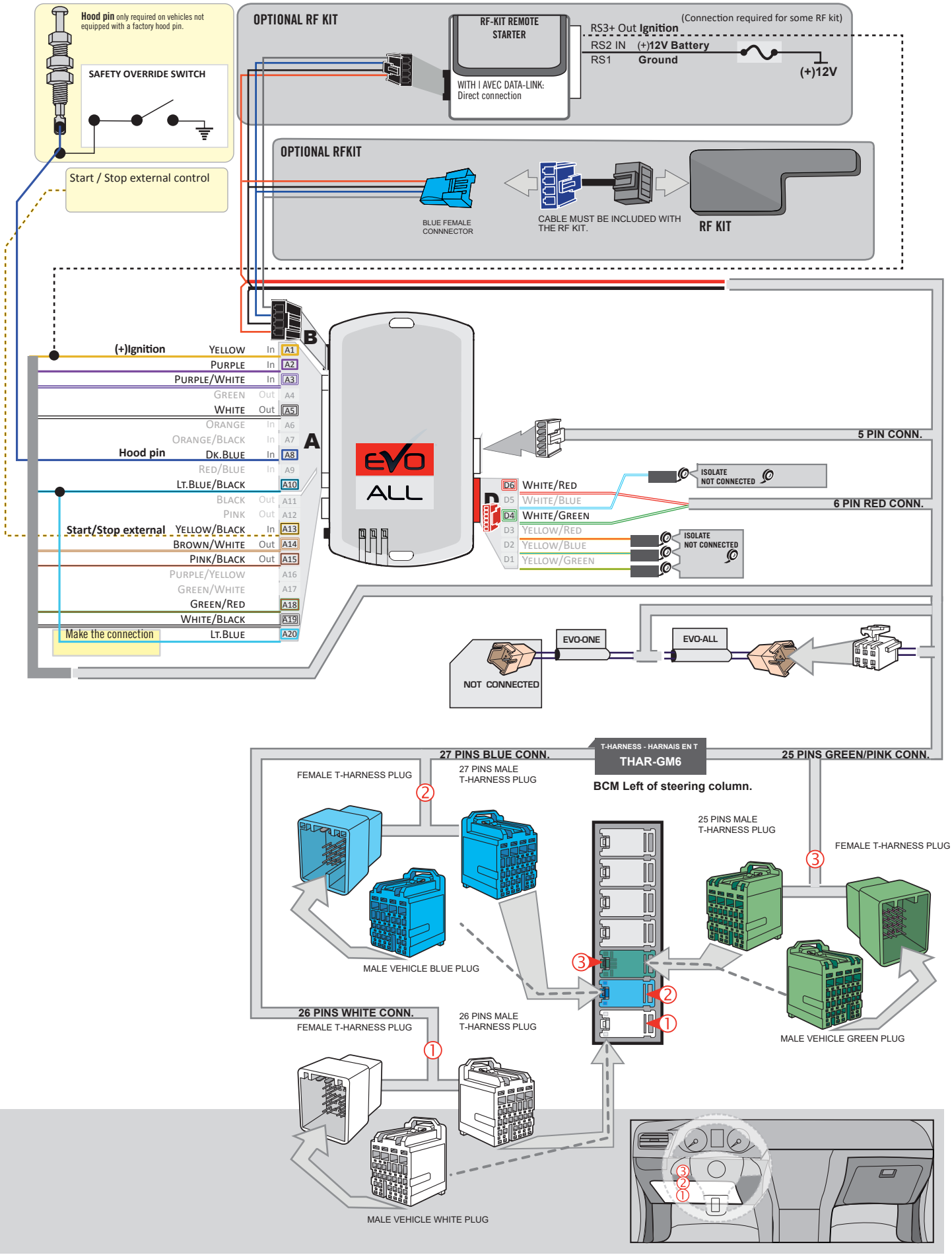


① Back view, 26-Pin White connector, **at BCM.**

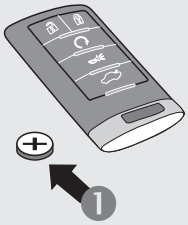
② Back view, 27-Pin Blue connector, **at BCM.**

③ Back view, 25-Pin Green connector, **at BCM.**

THAR-GM6 | AUTOMATIC TRANSMISSION CONNECTION

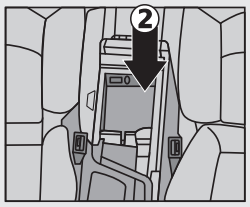


KEY BYPASS PROGRAMMING PROCEDURE 1/3

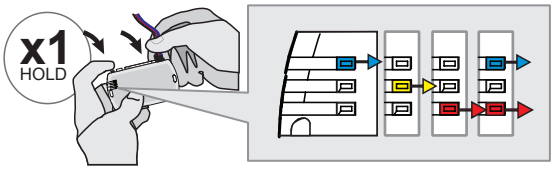


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the transmitter pocket of the center console.

Refer to vehicule user guide for keyport location.



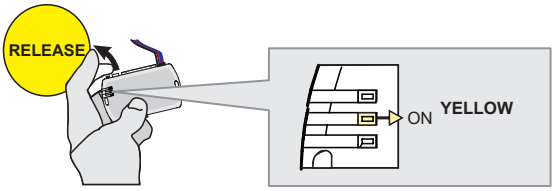
1



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

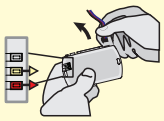
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2

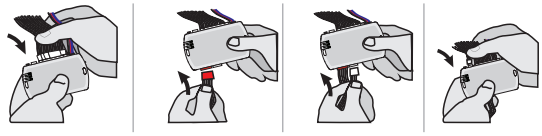


Release the programming button when the LED is YELLOW.

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

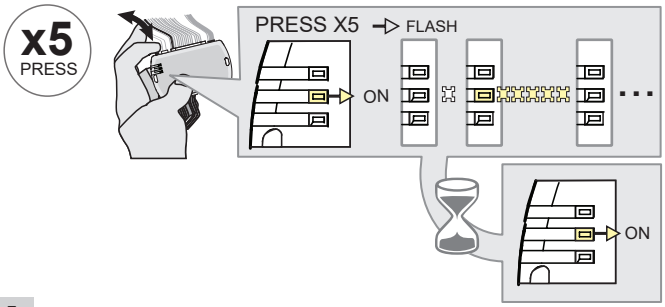


3



Insert the required remaining connectors.

4

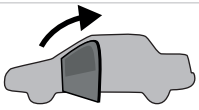


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

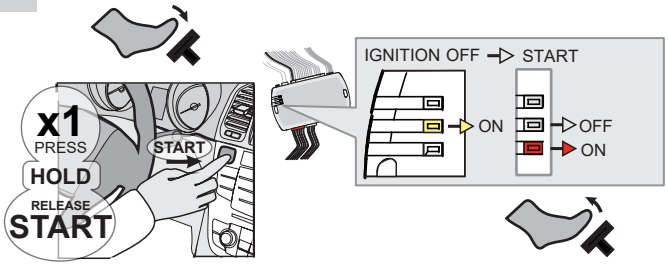
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

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

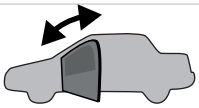
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

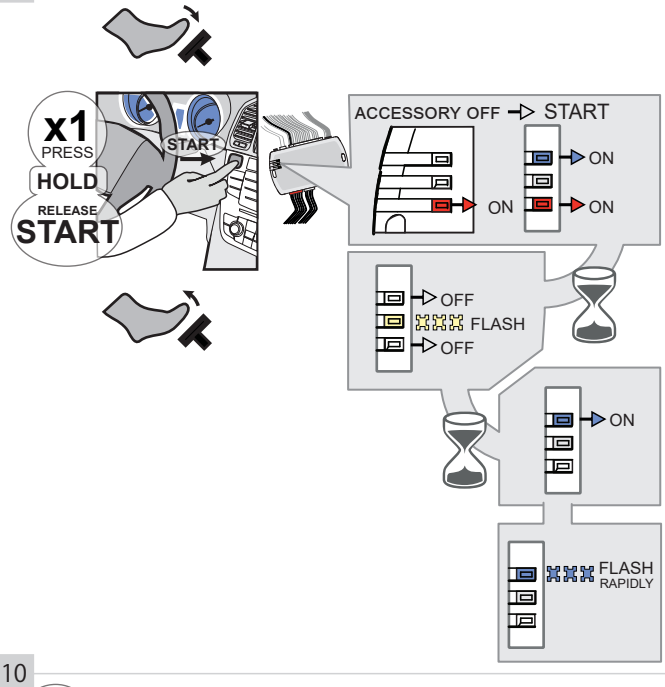
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

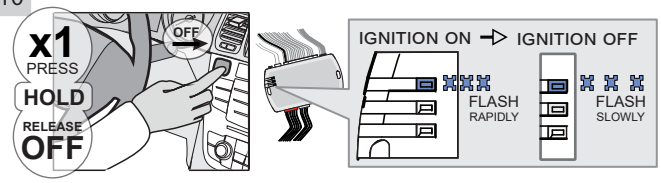
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

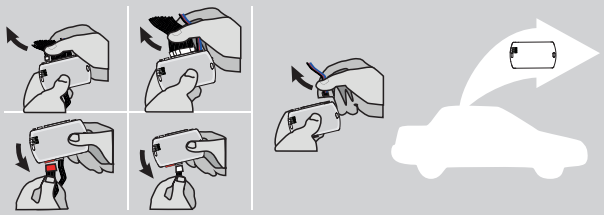
10



Press the Push-to-Start button until the engine turn OFF.

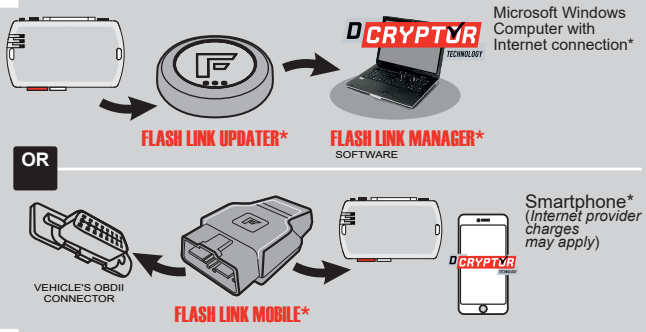
↳*The BLUE LED will flash slowly*

11



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

12

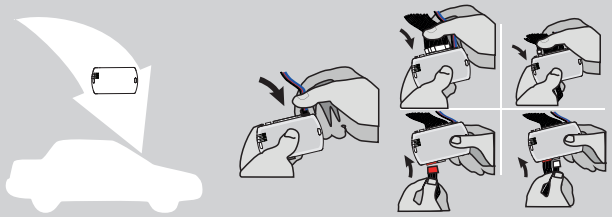


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



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

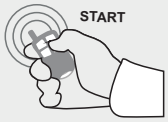
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

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

REMOTE STARTER FUNCTIONALITY |

All doors must be closed.



Remote start the vehicle.

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

Enter the vehicle with the Intelligent Key.

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

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

STAND ALONE INSTALLATION AND THAR-GM6 INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
CADILLAC																
SRX	*Push-To-Start*	2013-2016	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

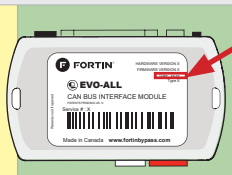
To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	**A11**	**OFF**	Hood trigger (Output Status). ontact de capot (état de sortie).

Program bypass option:

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

ATTENTION!



E5	**OFF**	**SPECIAL FUNCTIONS: BY DEFAULT DEACTIVATED**
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

MANDATORY INSTALL

* **HOOD PIN**

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

A11	**OFF**

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

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

PARTS REQUIRED (NOT INCLUDED)

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

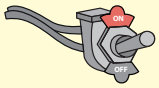
OR

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

MANDATORY

HOOD PIN

REMOTE START SAFETY OVERRIDE SWITCH



VALET SWITCH

Part #: RSPB available, Sold separately.

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

STAND ALONE CONFIGURATION

Program bypass option
OEM Remote Stand Alone Remote Starter:

UNIT OPTION	DESCRIPTION
OR **D1.10** LOCK LOCK LOCK	**By default**, LOCK, LOCK, LOCK **Par défaut,** VERROUILLE,VERROUILLE,VERROUILLE
D1.1 LOCK UNLOCK LOCK	

Program bypass option with oem remote:

UNIT OPTION	DESCRIPTION
C1	OEM Remote Monitoring

Program bypass option with RF KIT antenna:

UNIT OPTION	DESCRIPTION
H1 to H6	Supported RF Kits and **select RF Kit**

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

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

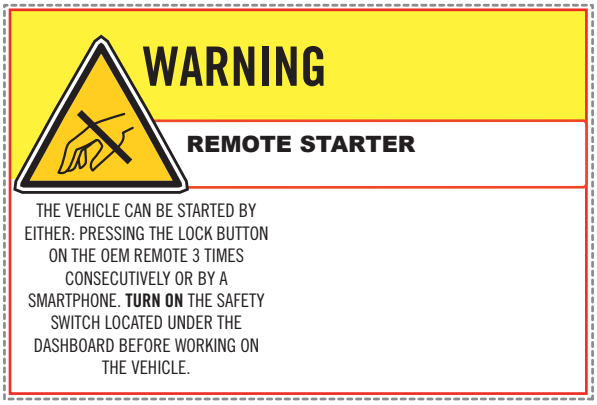
The vehicle will START.

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

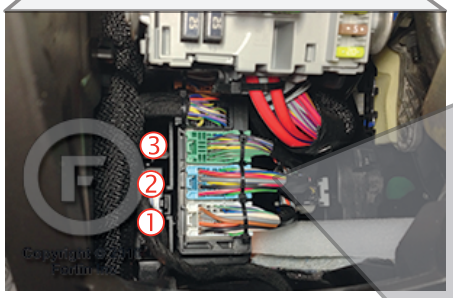
CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE:
or use the package **RSPB**, Sold separately.



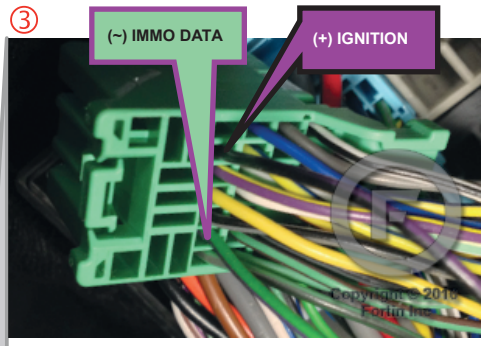
DESCRIPTION

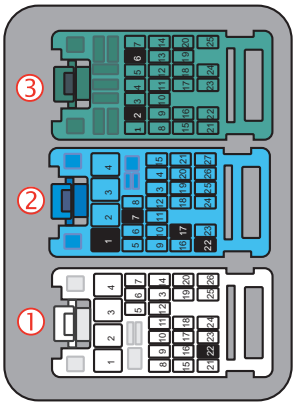
	Parts required (Not included)	PAGE
WIRE TO WIRE DIAGRAM		
	1X 5 Amp Fuse 1X 1k Ohm Resistor	Page 4
THARNESS DIAGRAM		
THARNESS THAR-GM6	1x THAR-GM6	Page 5

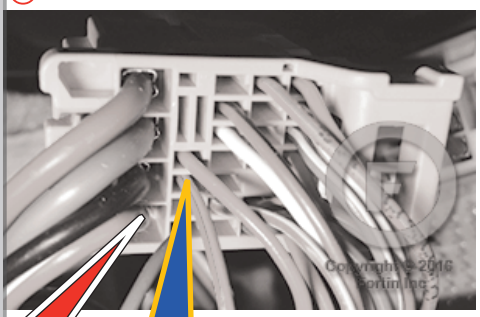
BCM

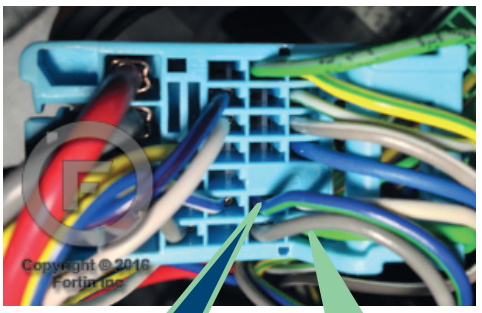


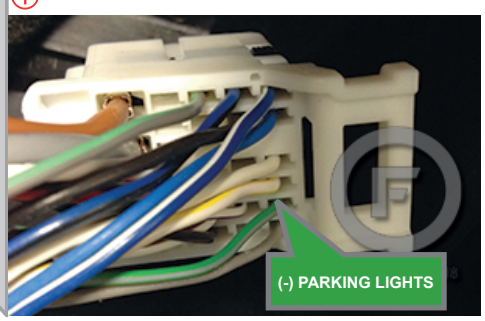
SRX
2013-2016



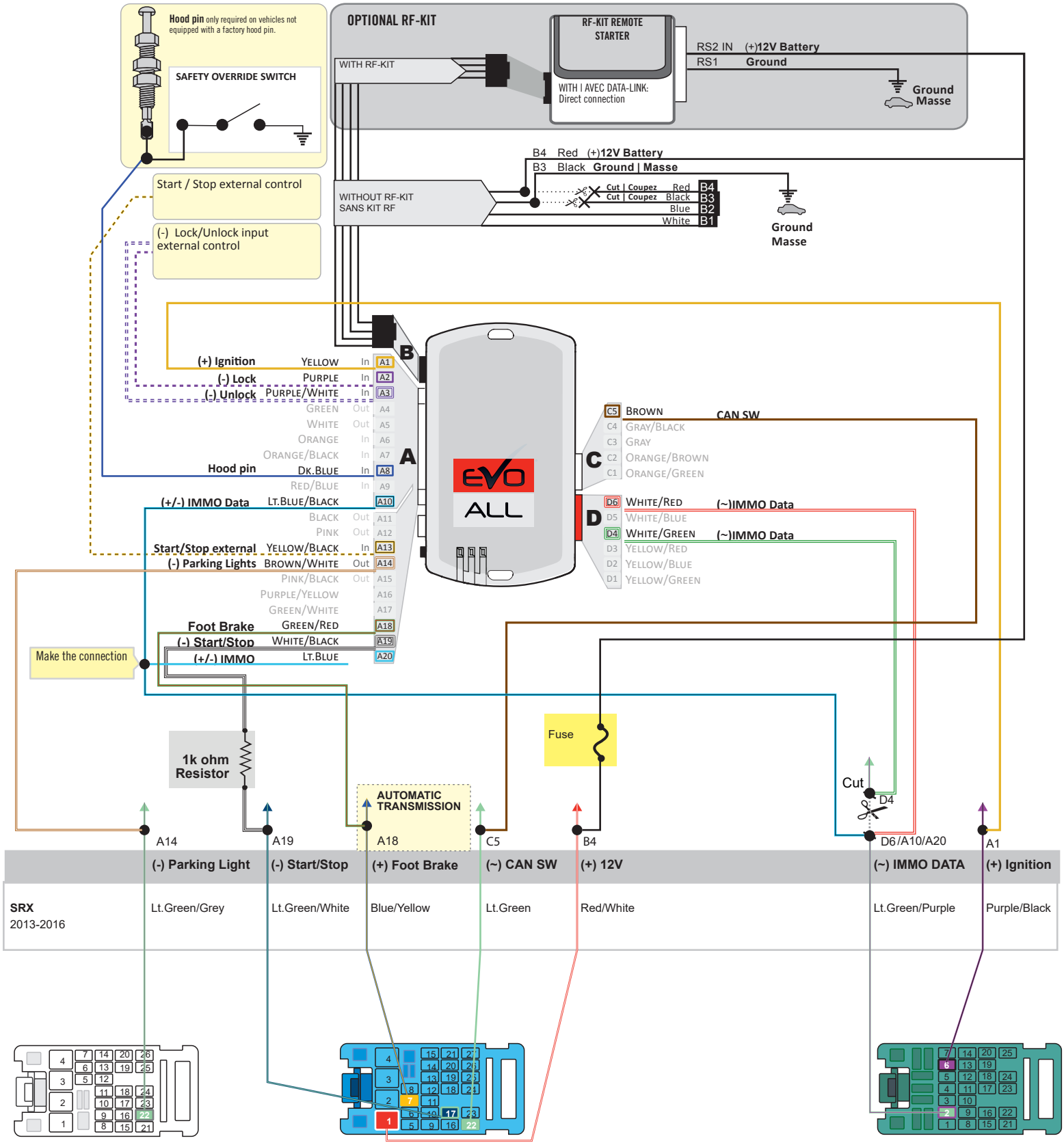








AUTOMATIC TRANSMISSION WIRING CONNECTION

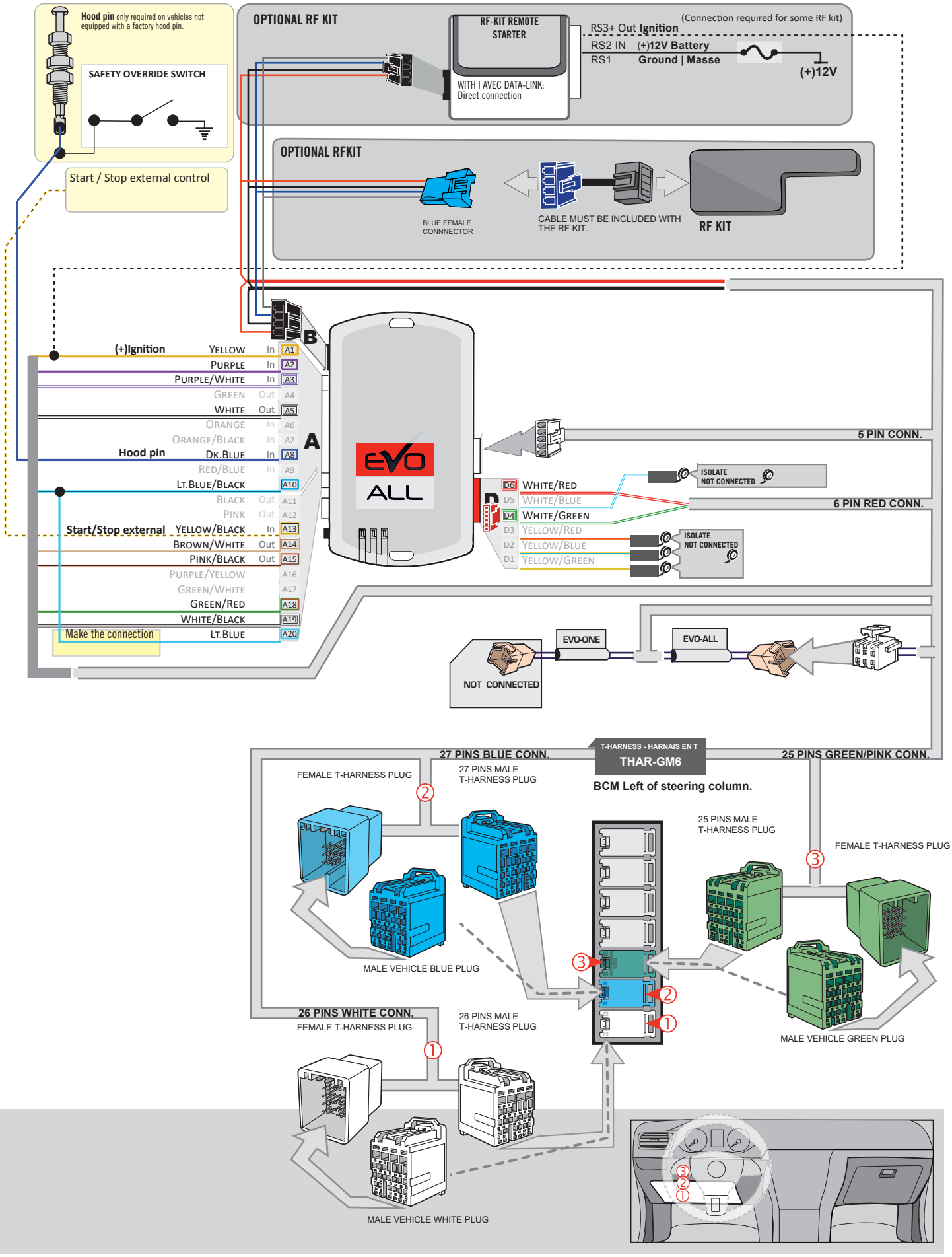


① Back view, 26-Pin White connector, **at BCM.**

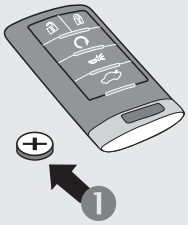
② Back view, 27-Pin Blue connector, **at BCM.**

③ Back view, 25-Pin Green connector, **at BCM.**

THAR-GM6 | AUTOMATIC TRANSMISSION CONNECTION

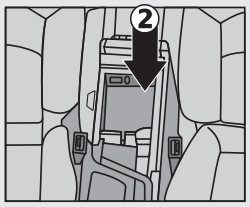


KEY BYPASS PROGRAMMING PROCEDURE 1/3

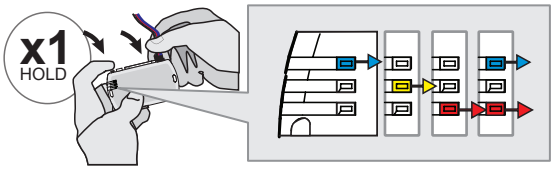


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the transmitter pocket of the center console.

Refer to vehicule user guide for keyport location.



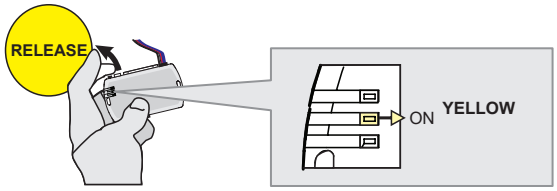
1



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

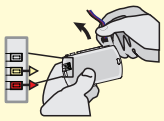
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2



Release the programming button when the LED is YELLOW.

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



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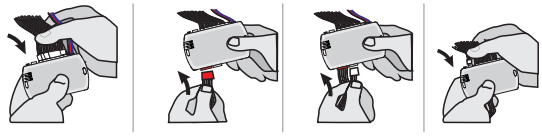
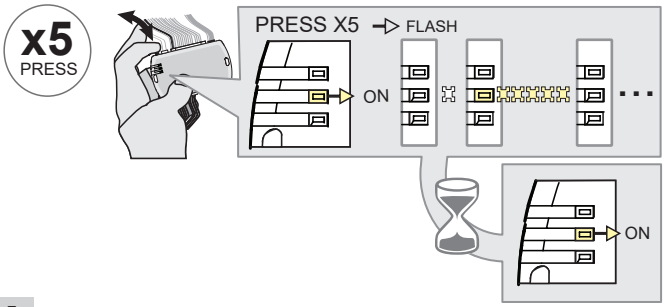


Insert the required remaining connectors.

4

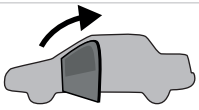


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

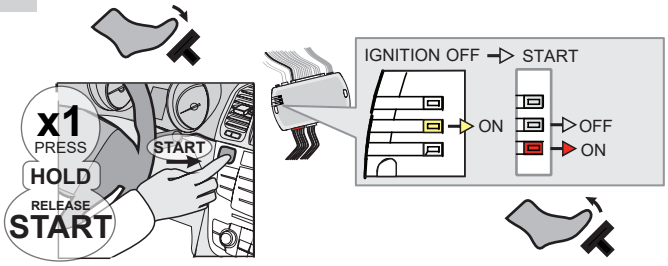
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

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

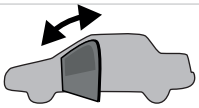
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

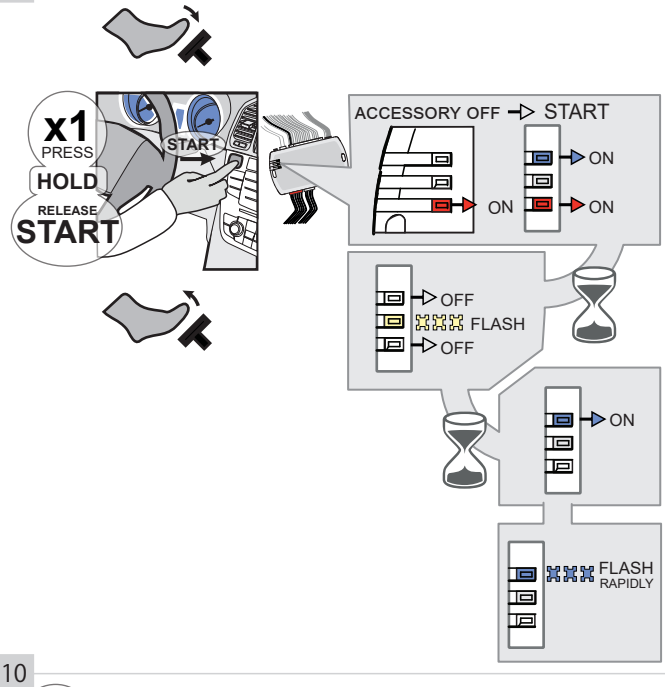
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

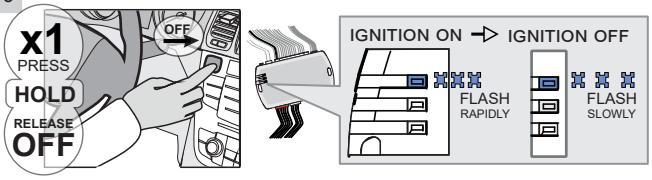
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

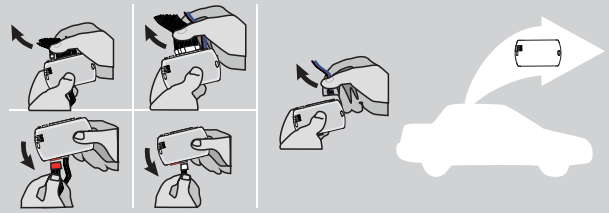
10



Press the Push-to-Start button until the engine turn OFF.

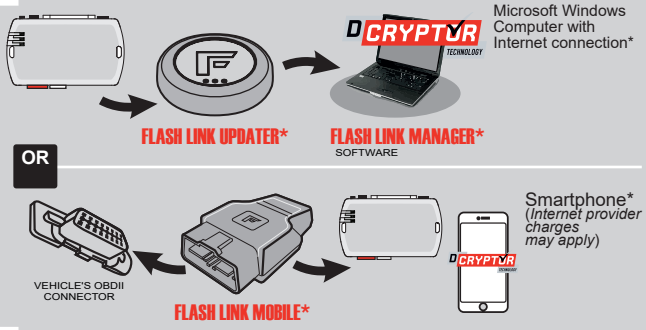
↳*The BLUE LED will flash slowly*

11



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

12

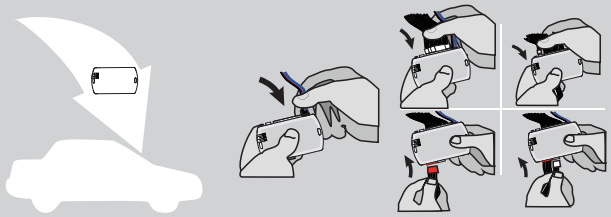


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



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

The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

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

OPTIONAL RF-KIT PROGRAMMING

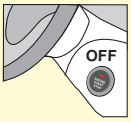
PROGRAM BYPASS OPTION

Program bypass option: **H2**

Supported RF-KITS enable
H2 Fortin 2

OPTIONAL FORTIN RF KIT SERIES 4 OR SERIES 9 PROGRAMMING

The module must be programmed on the vehicle.



MAKE SURE THE IGNITION KEY HAS BEEN IN THE OFF POSITION FOR AT LEAST 5 SECONDS.

1

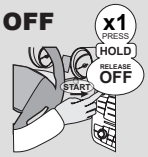
ON

Press the foot-brake pedal. **Press** the Push-to-Start button until the engine start. **Release** the foot-brake pedal.

The YELLOW LED will turn ON solid.

2

OFF



Press the Push-to-Start button until the engine turn OFF.

The YELLOW LED will turn Off.

3

ON

Press the foot-brake pedal. **Press** the Push-to-Start button until the engine start. **Release** the foot-brake pedal.

The LED will turn ON solide.

The YELLOW LED will turn ON solid.

4

4X BRAKES

Press and release the brake pedal four times.

frein.

The LED will turn off each time.

The LED will flash rapidly.

The 3 LED will turn ON solid.

5

ON EACH TRANSMITTER

4 BUTTONS

PRESS AND RELEASE

PRESS AND RELEASE

1 BUTTON

PRESS APPROX. 12 SEC. AND WAIT FOR THE BLUE LED TO TURN OFF THEN BACK ON SOLID THEN RELEASE.

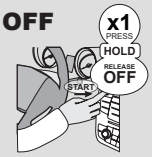
The LED will turn off each time.

The LED will flash rapidly.

The 3 LED will turn off each time.

6

OFF



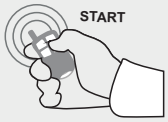
Press the Push-to-Start button until the engine turn OFF.

The LED will turn Off.

The 3 LED will turn off.

REMOTE STARTER FUNCTIONALITY

All doors must be closed.



Remote start the vehicle.

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

Enter the vehicle with the Intelligent Key.

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

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

STAND ALONE INSTALLATION AND THAR-GM6 INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
CADILLAC																
XTS	*Push-To-Start*	2013-2018	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

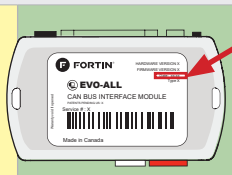
To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

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

Program bypass option:

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

ATTENTION!



DATE: XX-XX

E5	**OFF**	**SPECIAL FUNCTIONS:** **BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

MANDATORY INSTALL

* **HOOD PIN**

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

A11	**OFF**

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

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

PARTS REQUIRED (NOT INCLUDED)

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

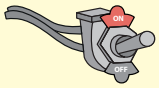
OR

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

MANDATORY

HOOD PIN

REMOTE START SAFETY OVERRIDE SWITCH



VALET SWITCH

Part #: RSPB available, Sold separately.

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

STAND ALONE CONFIGURATION

Program bypass option
OEM Remote Stand Alone Remote Starter:

UNIT OPTION	DESCRIPTION
OR **D1.10** LOCK LOCK LOCK	**By default**, LOCK, LOCK, LOCK **Par défaut,** VERROUILLE,VERROUILLE,VERROUILLE
D1.1 LOCK UNLOCK LOCK	

Program bypass option with oem remote:

UNIT OPTION	DESCRIPTION
C1	OEM Remote Monitoring

Program bypass option with RF KIT antenna:

UNIT OPTION	DESCRIPTION
H1 to H6	Supported RF Kits and **select RF Kit**

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

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

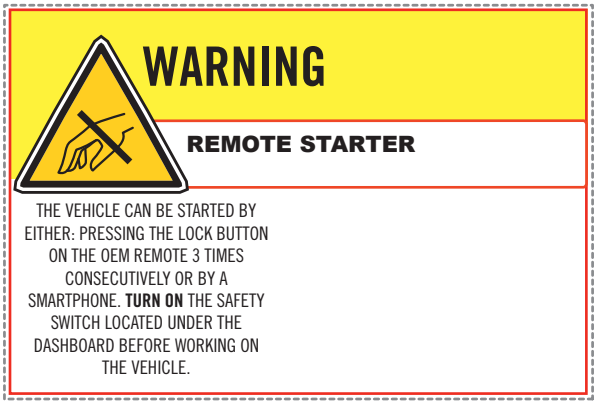
The vehicle will START.

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

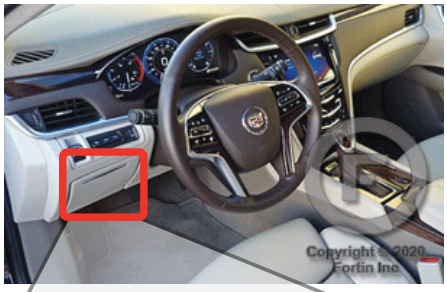
CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE:
or use the package **RSPB**, Sold separately.

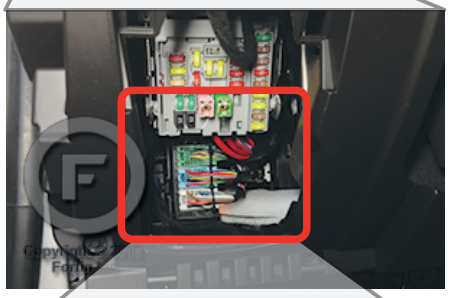


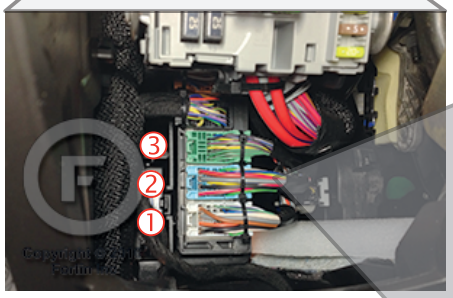
DESCRIPTION

	Parts required (Not included)	PAGE
WIRE TO WIRE DIAGRAM		
	1X 5 Amp Fuse 1X 1k Ohm Resistor	Page 4
THARNESS DIAGRAM		
THARNESS THAR-GM6	1x THAR-GM6 1x Fuse	Page 5

BCM

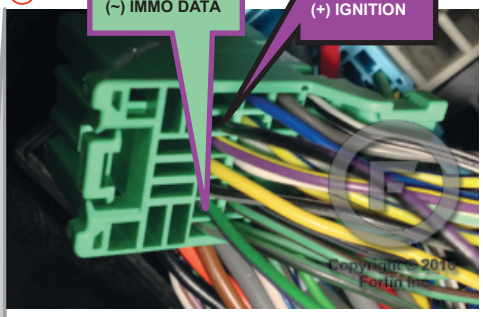


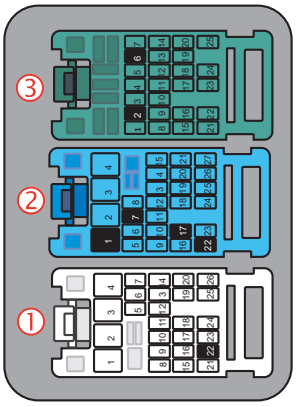




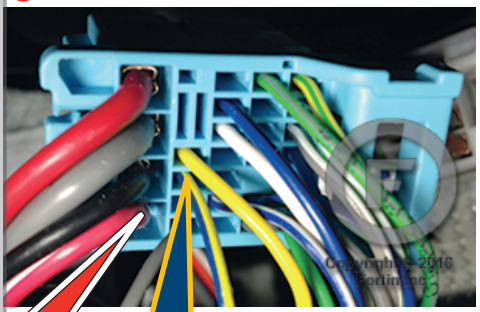
XTS

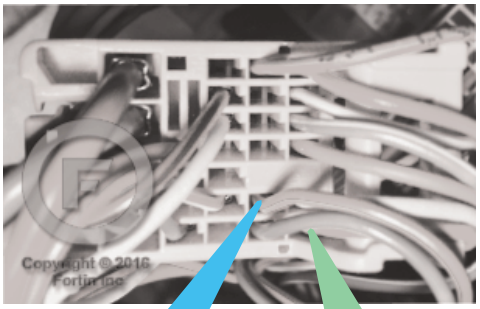
③



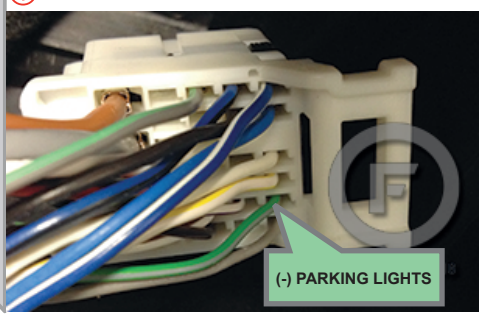


②

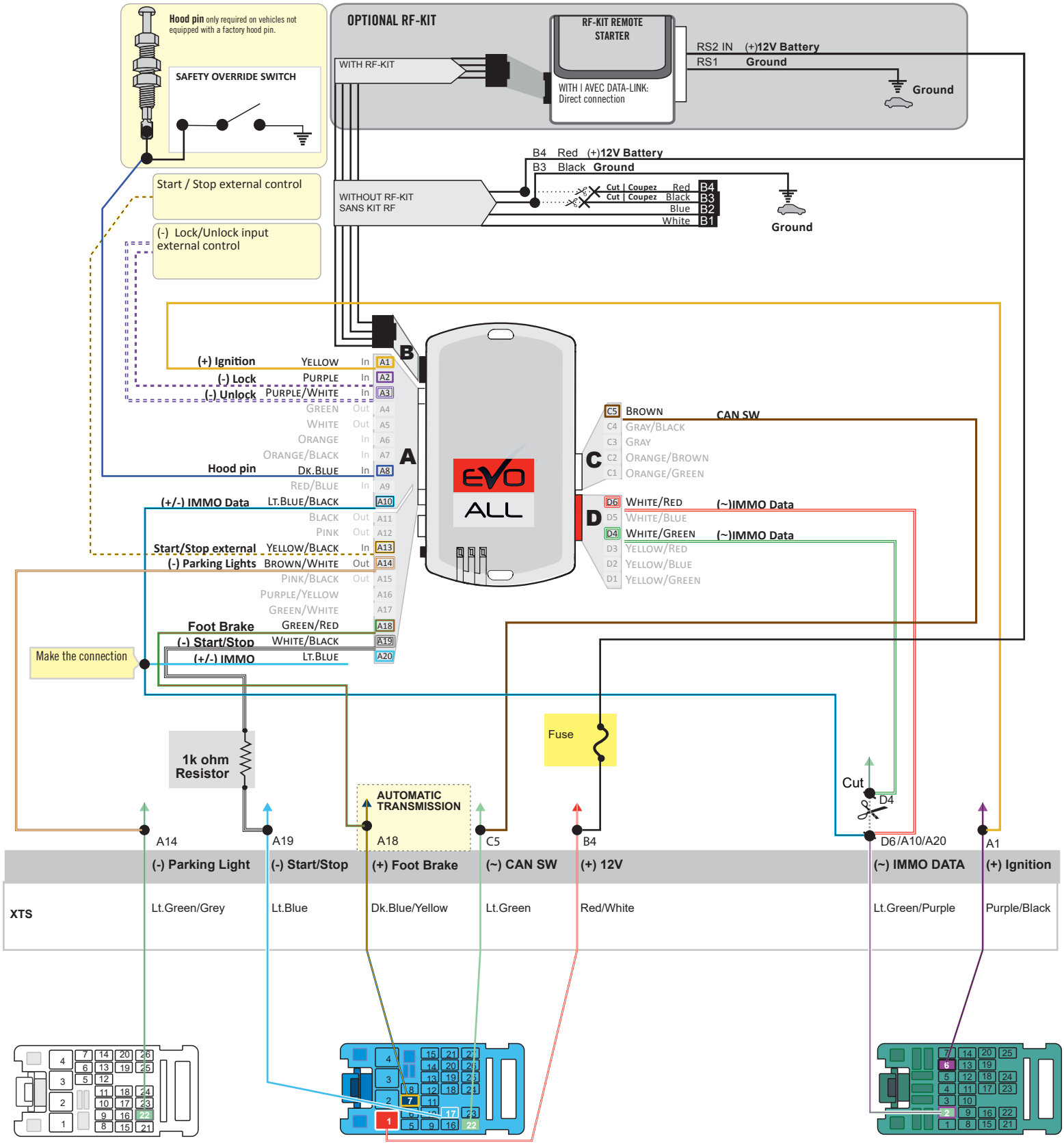




①



AUTOMATIC TRANSMISSION WIRING CONNECTION

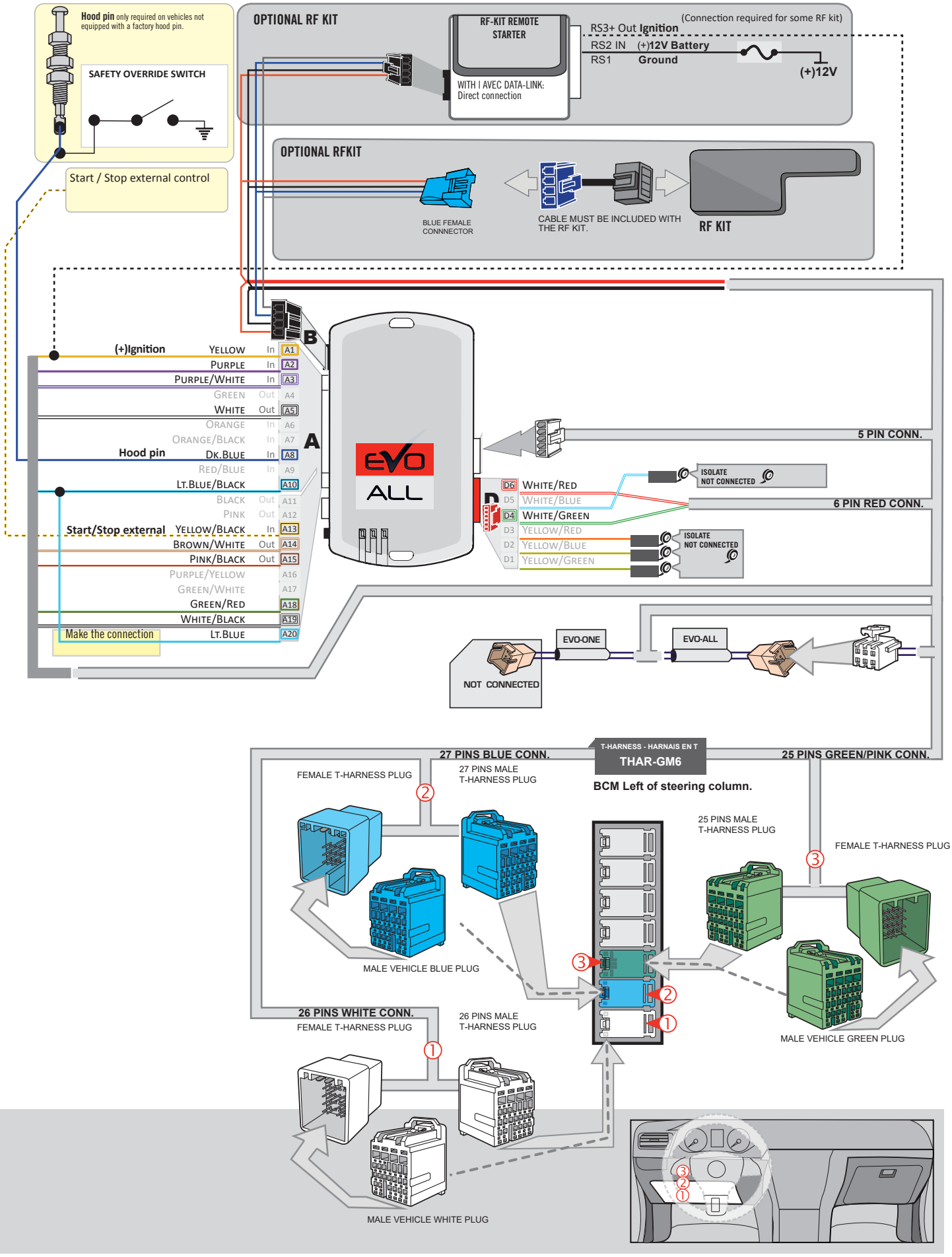


① Back view, 26-Pin White connector, **at BCM.**

② Back view, 27-Pin Blue connector, **at BCM.**

③ Back view, 25-Pin Green connector, **at BCM.**

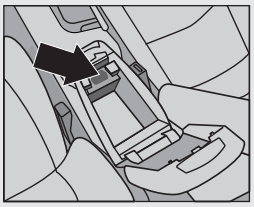
THAR-GM6 | AUTOMATIC TRANSMISSION CONNECTION



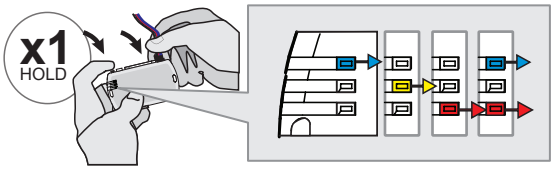
KEY BYPASS PROGRAMMING PROCEDURE 1/3

1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the transmitter pocket of the center console.

Refer to vehicule user guide for keyport location



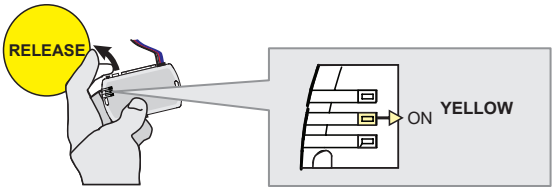
1



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

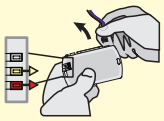
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2



Release the programming button when the LED is YELLOW.

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



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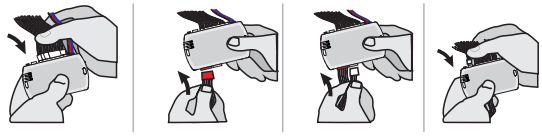
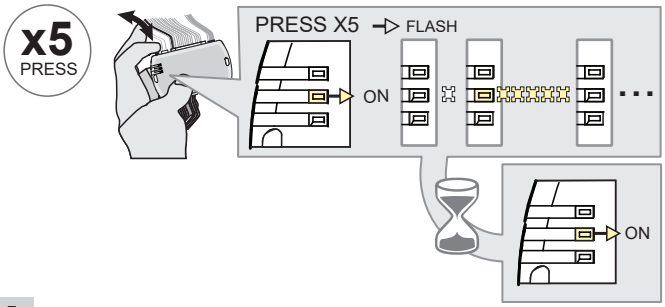


Insert the required remaining connectors.

4

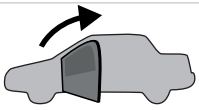


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

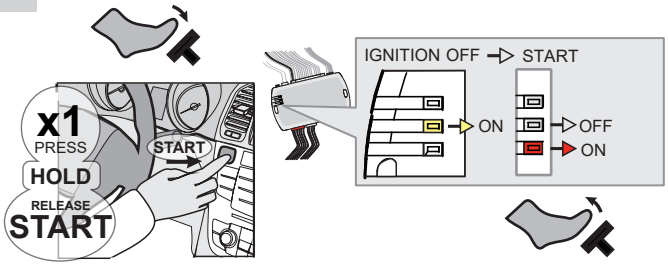
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

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

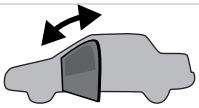
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

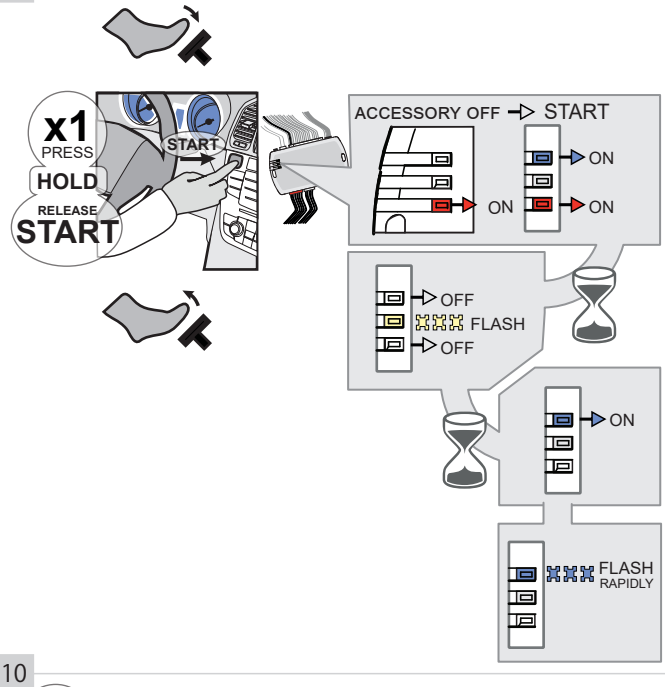
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

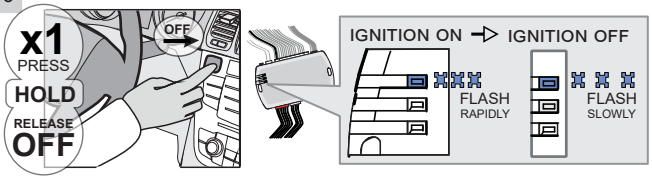
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

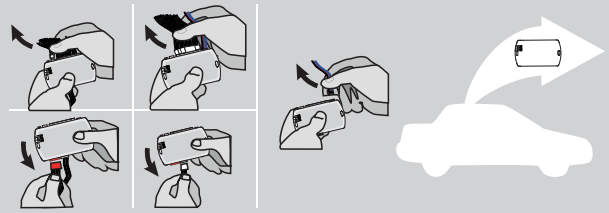
10



Press the Push-to-Start button until the engine turn OFF.

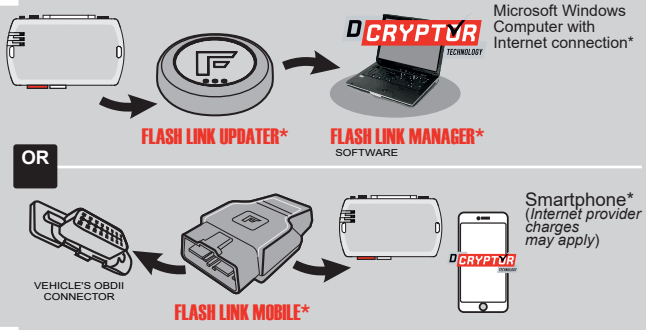
↳*The BLUE LED will flash slowly*

11



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

12

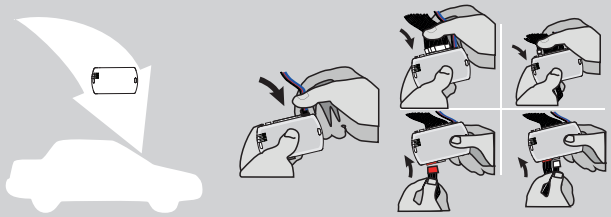


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



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

The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

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

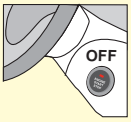
OPTIONAL RF-KIT PROGRAMMING

PROGRAM BYPASS OPTION

Program bypass option:	H2	Supported RF-KITS enable H2 Fortin 2

OPTIONAL FORTIN RF KIT SERIES 4 OR SERIES 9 PROGRAMMING

The module must be programmed on the vehicle.



MAKE SURE THE IGNITION KEY HAS BEEN IN THE OFF POSITION FOR AT LEAST 5 SECONDS.

1

ON

Press the foot-brake pedal. **Press** the Push-to-Start button until the engine start. **Release** the foot-brake pedal.

The YELLOW LED will turn ON solid.

2

OFF

Press the Push-to-Start button until the engine turn OFF.

The YELLOW LED will turn Off.

3

ON

Press the foot-brake pedal. **Press** the Push-to-Start button until the engine start. **Release** the foot-brake pedal.

The LED will turn ON solide.

The YELLOW LED will turn ON solid.

4

4X BRAKES

Press and release the brake pedal four times.

The LED will turn off each time.

The LED will flash rapidly.

The 3 LED will turn ON solid.

5

ON EACH TRANSMITTER

4 BUTTONS

PRESS AND RELEASE

PRESS AND RELEASE

1 BUTTON

PRESS APPROX. 12 SEC. AND WAIT FOR THE BLUE LED TO TURN OFF THEN BACK ON SOLID THEN RELEASE.

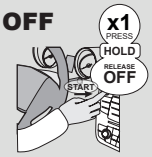
The LED will turn off each time.

The LED will flash rapidly.

The 3 LED will turn off each time.

6

OFF



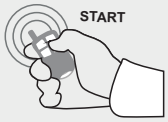
Press the Push-to-Start button until the engine turn OFF.

The LED will turn Off.

The 3 LED will turn off.

REMOTE STARTER FUNCTIONALITY

All doors must be closed.



Remote start the vehicle.

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

Enter the vehicle with the Intelligent Key.

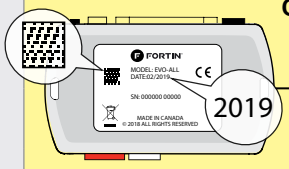
The vehicle can now be put in to gear and driven.

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

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)													
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status (Data-Link Only,Data-Link Seulement)	Hand-Brake Status (Data-Link Only,Data-Link Seulement)	Foot-Brake Status	OEM Remote Monitoring
GMC															
Acadia	*Push-To-Start*	2017-2020	•	•	•	•	•	•	•	•	•	•	•	•	•



COMPATIBLE MODULE REQUIRED:

QR CODE ON THE LABEL MANUFACTURED AFTER: **2019**

FIRMWARE VERSION

70.[39]

GM MINIMUM

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

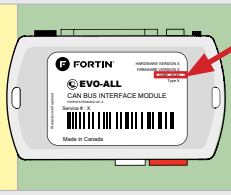
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

A11	OFF	Hood trigger (Output Status).

Program bypass option:

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

ATTENTION!



E5	OFF	**SPECIAL FUNCTIONS:** **BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included)

1X 1Amp Diode

MANDATORY INSTALL

* **HOOD PIN**

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

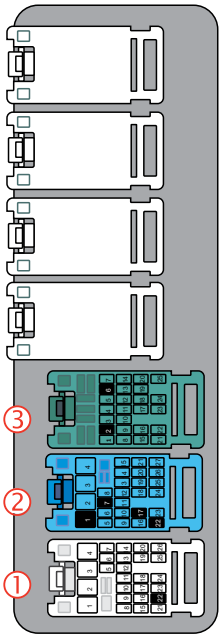
A11	OFF

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

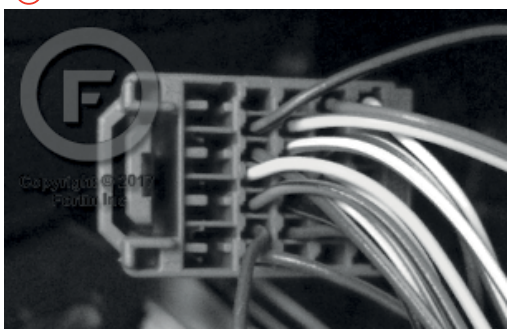
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

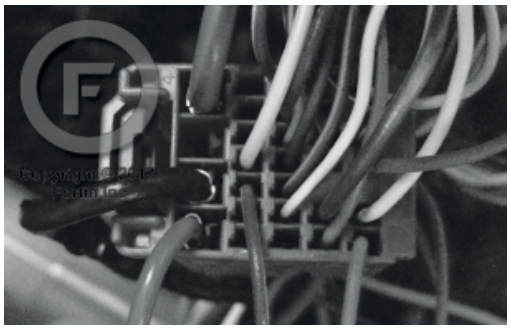
BCM located on passenger side center console

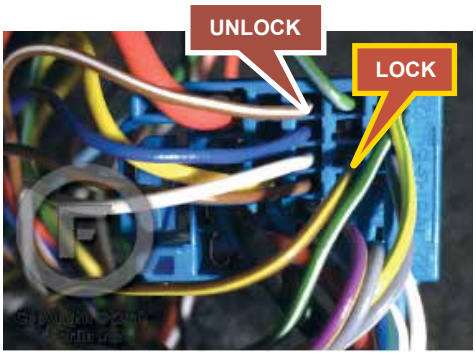


③



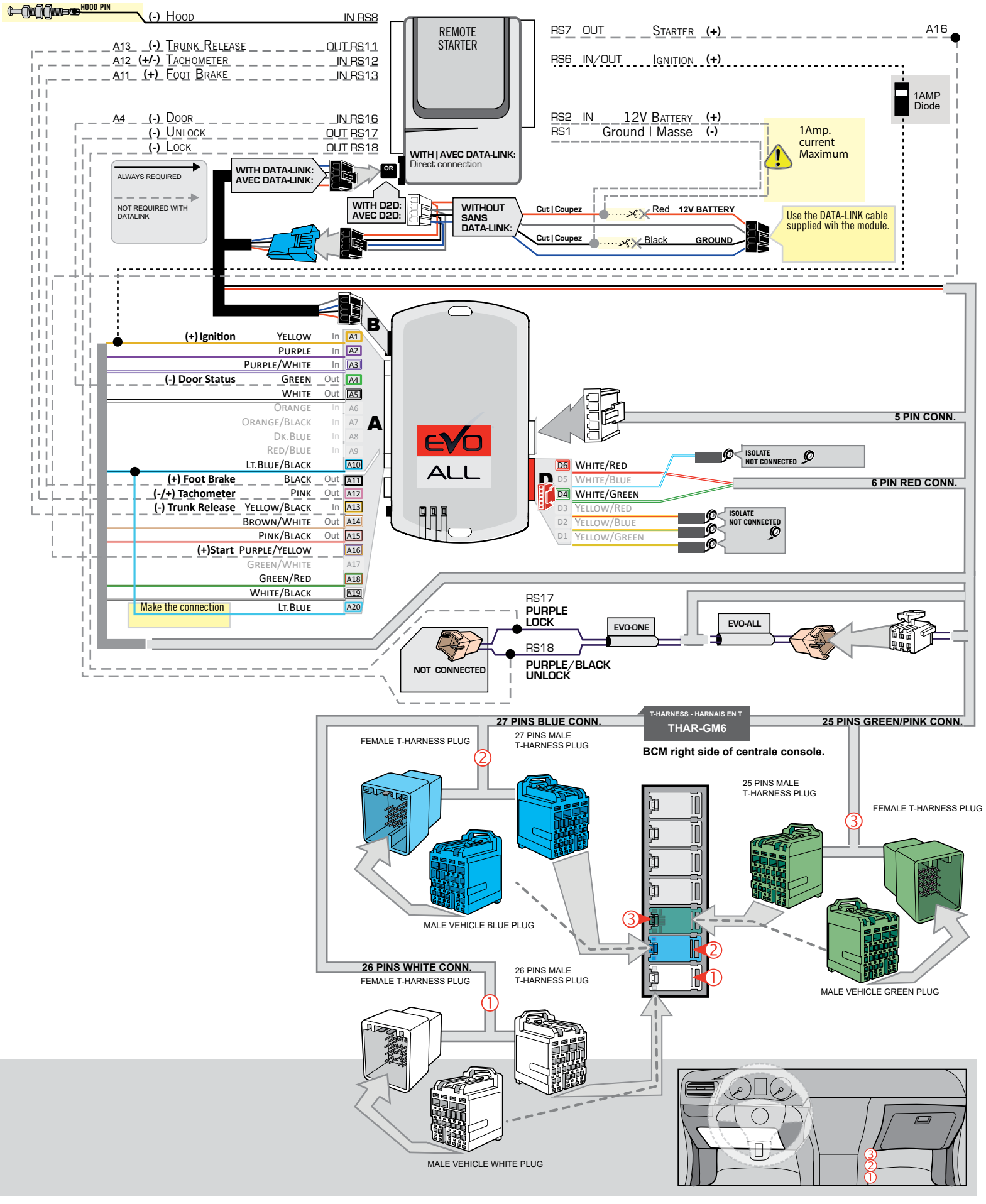
②



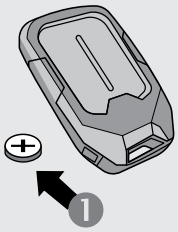


①

AUTOMATIC TRANSMISSION WIRING CONNECTION

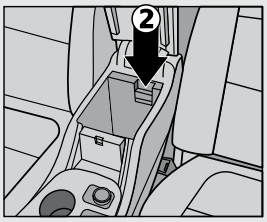


KEY BYPASS PROGRAMMING PROCEDURE 1/3

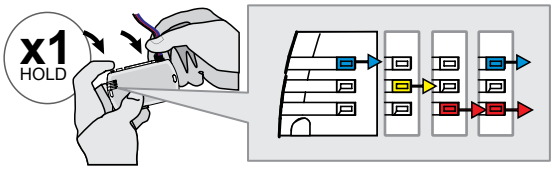


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the transmitter pocket of the center console.

Refer to vehicule user guide for keyport location.



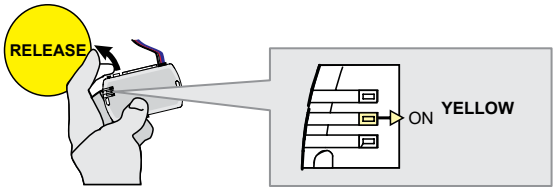
1



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

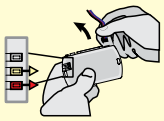
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2

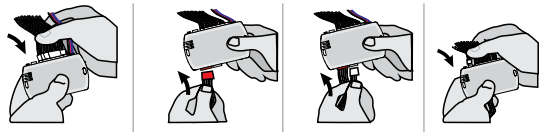


Release the programming button when the LED is YELLOW.

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

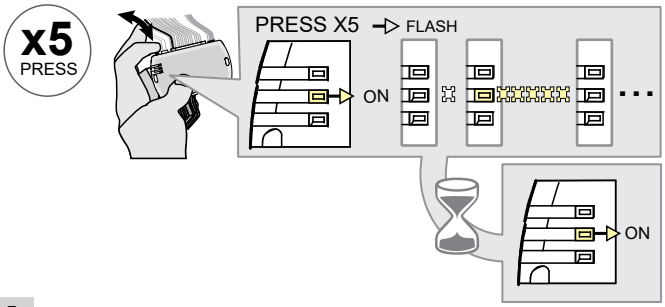


3



Insert the required remaining connectors.

4

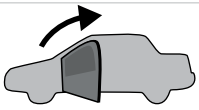


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

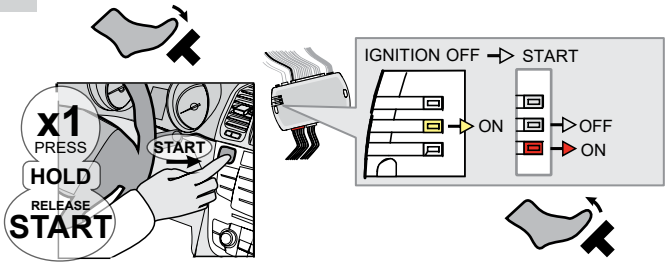
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

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

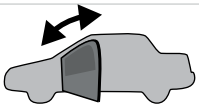
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

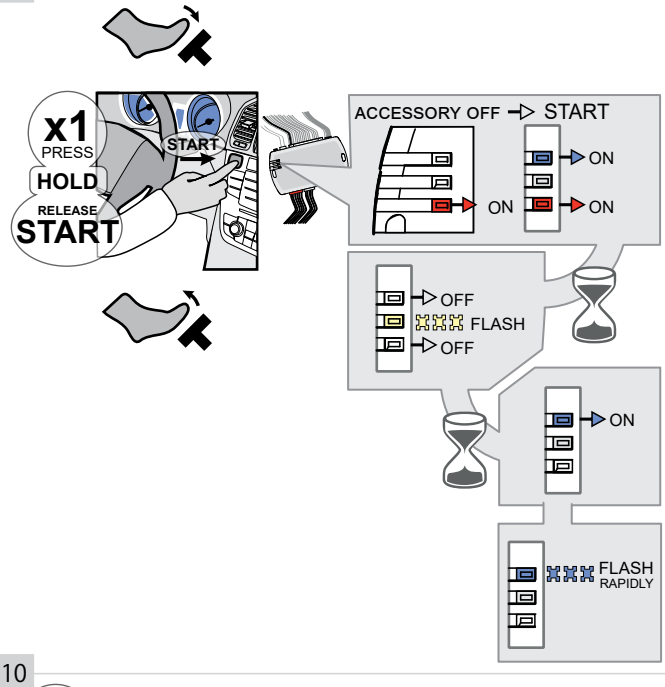
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

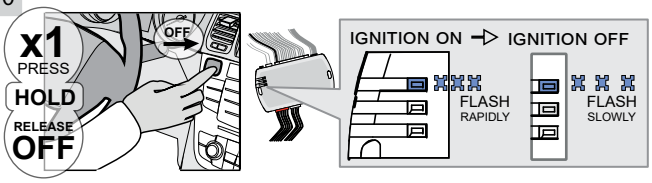
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

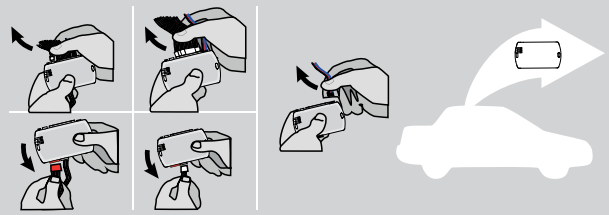
10



Press the Push-to-Start button until the engine turn OFF.

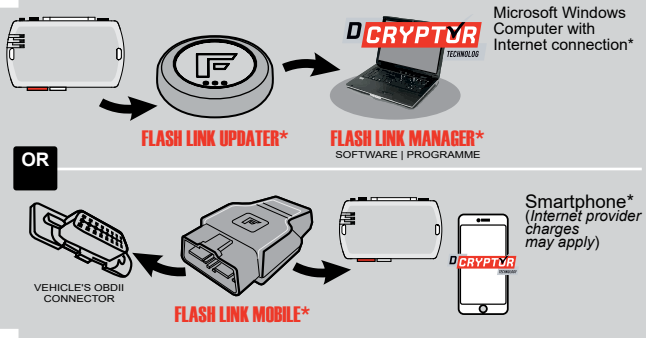
↳*The BLUE LED will flash slowly*

11



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

12

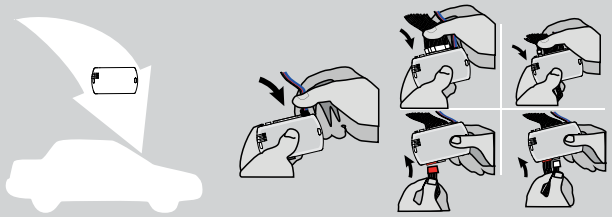


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



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

The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

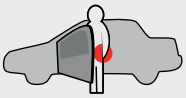
Test the remote starter. **Remote start** the vehicle.

REMOTE STARTER FUNCTIONALITY

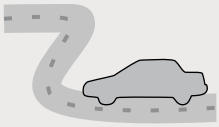
All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter.



Enter the vehicle with the Intelligent Access Key.



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

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

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)															
			Immobilizer bypass	T-Harness	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status (Data-Link Only,Data-Link Seulement)	Hand-Brake Status (Data-Link Only,Data-Link Seulement)	Foot-Brake Status	OEM Remote monitoring
CHEVROLET																		
Bolt	*Push-To-Start*	2016-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

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

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

Program bypass option:

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

Program bypass option (Vehicle hybrid only):

UNIT OPTION	DESCRIPTION
D4	Hybrid mode (Vehicle hybrid only)

ATTENTION!

DATE: XX-XX

E5	OFF	**SPECIAL FUNCTIONS: BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included)

1X 1Amp Diode

MANDATORY INSTALL

*** HOOD PIN**

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

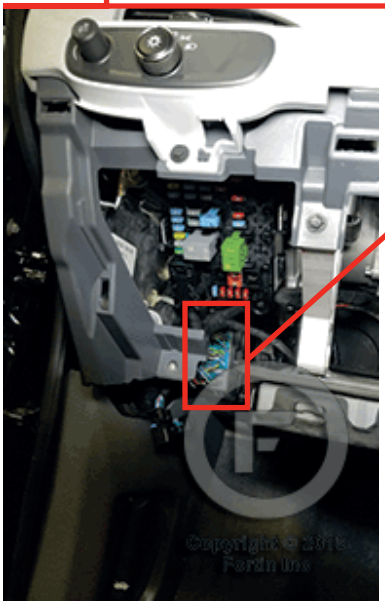
A11	OFF

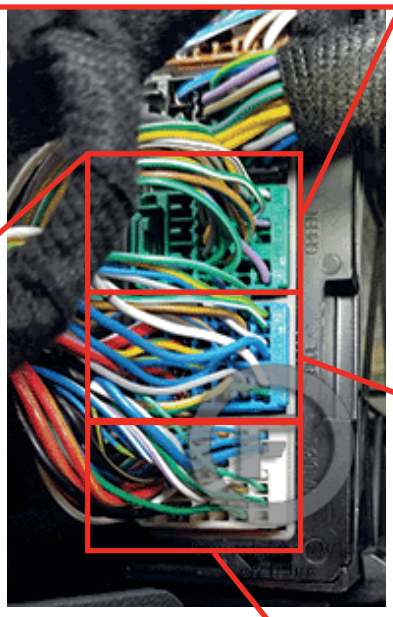
Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

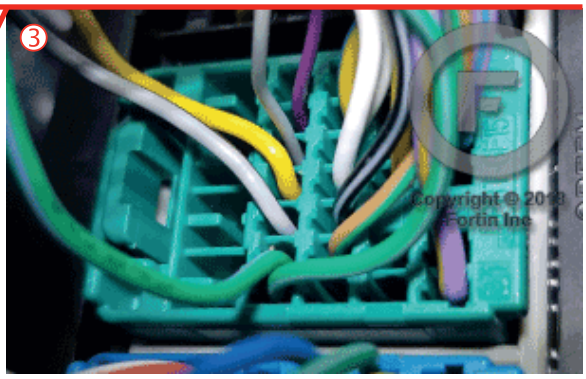
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

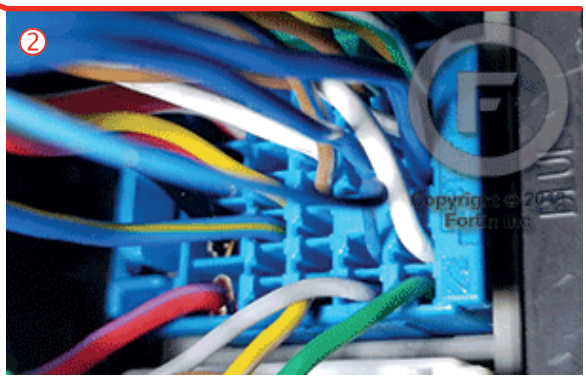
DESCRIPTION

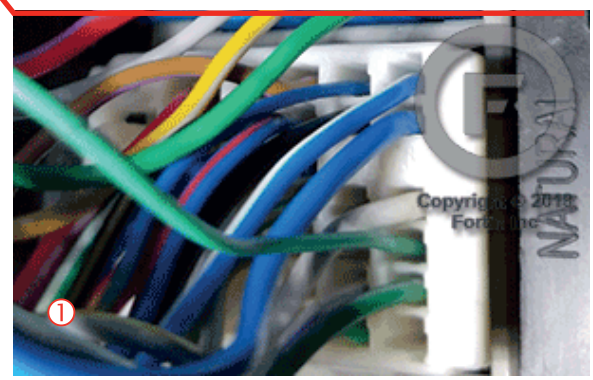
BCM



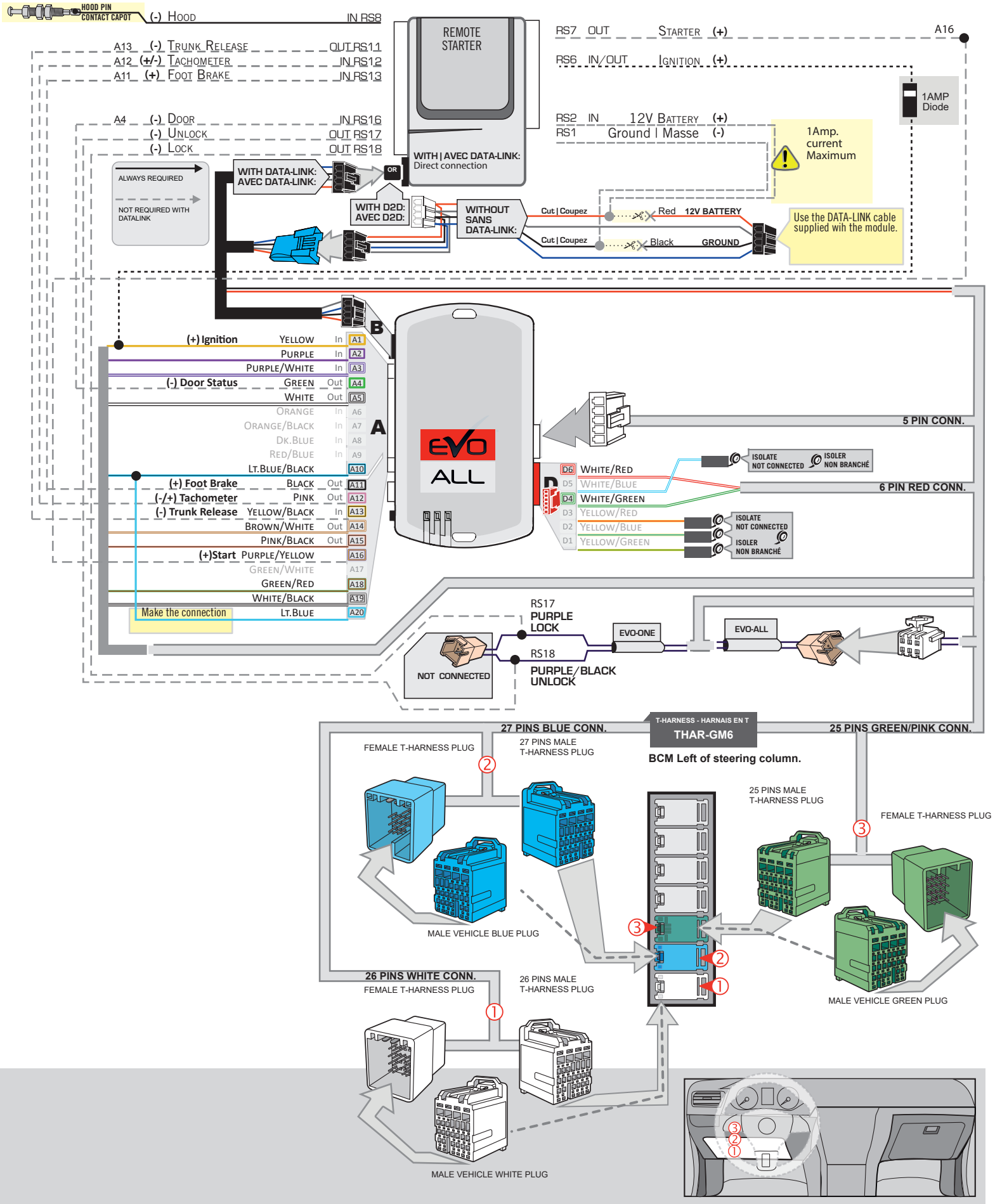








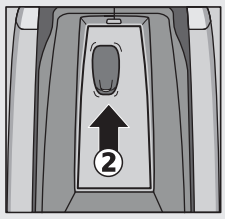
AUTOMATIC TRANSMISSION WIRING CONNECTION



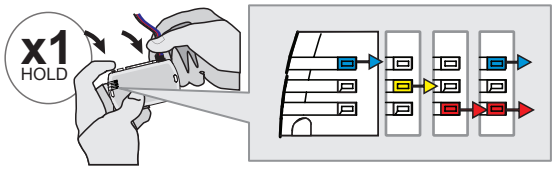
KEY BYPASS PROGRAMMING PROCEDURE 1/3

1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the center console.

Refer to vehicule user guide for keyport location.



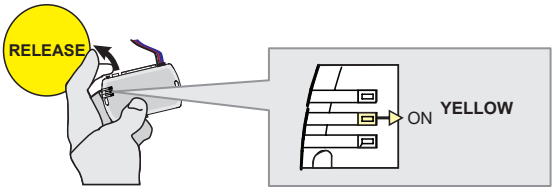
1



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

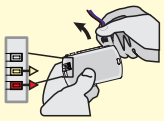
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2



Release the programming button when the LED is YELLOW.

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



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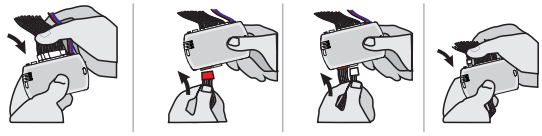
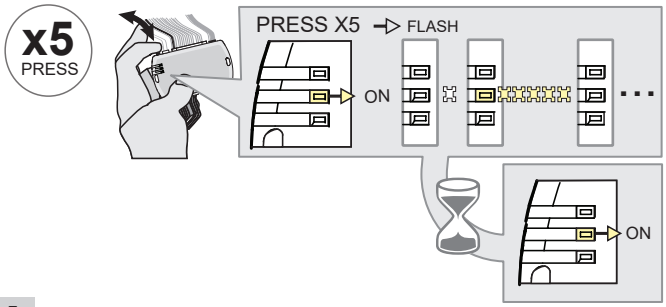


Insert the required remaining connectors.

4

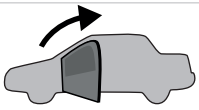


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

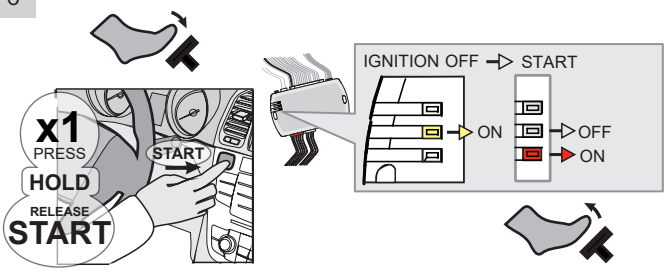
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

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

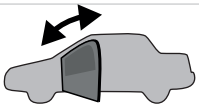
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

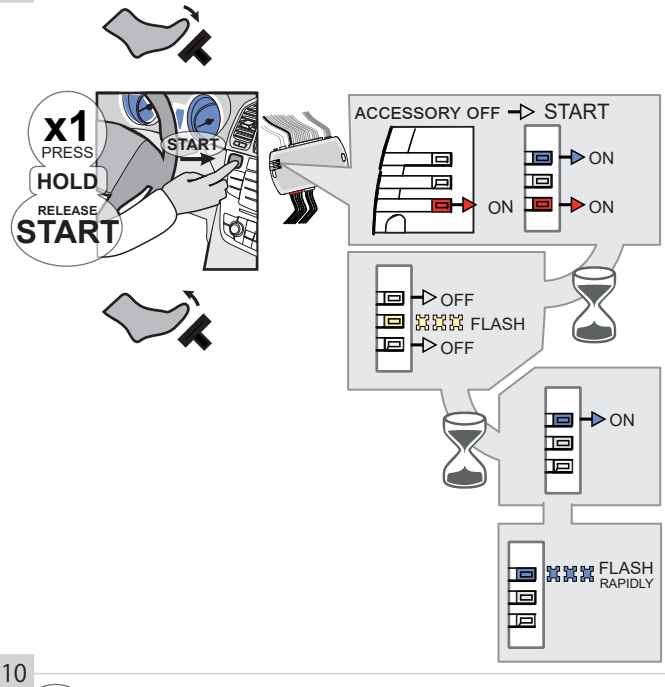
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

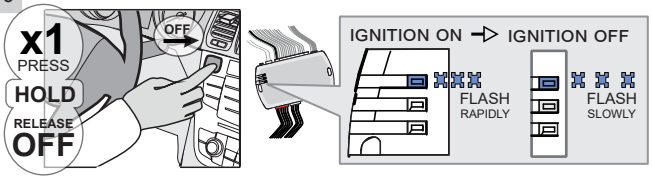
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

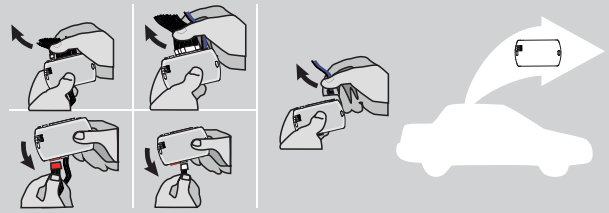
10



Press the Push-to-Start button until the engine turn OFF.

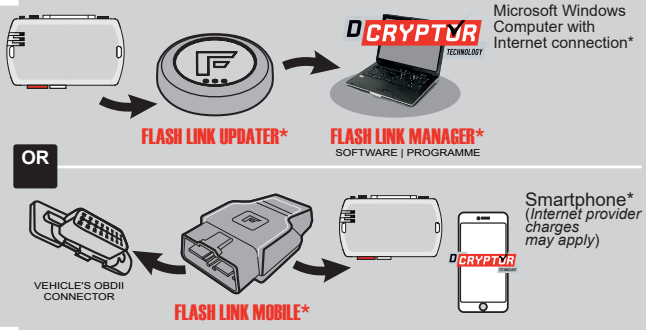
↳*The BLUE LED will flash slowly*

11



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

12

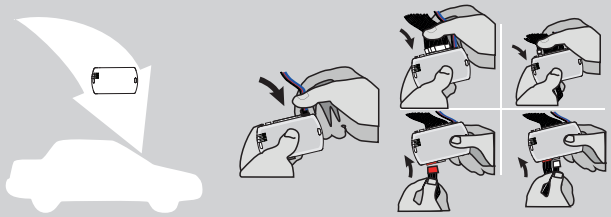


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



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

The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

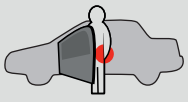
Test the remote starter. **Remote start** the vehicle.

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

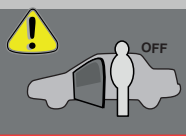
Remote start the vehicle.

Press the Unlock button of the remote car starter or the OEM remote.



Enter the vehicle with the Intelligent Access Key.

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



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

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)															
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	Parking Light	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status (Data-Link Only,Data-Link Seulement)	Hand-Brake Status (Data-Link Only,Data-Link Seulement)	Foot-Brake Status	OEM Remote Monitoring
CHEVROLET																	
Camaro	*Push-To-Start* **	2016-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

NOTES

****Manuelle Transmission. Tansmission Manuelle** Remote starter with compatible Data-Link required

FIRMWARE VERSION

70.[41]

GM MINIMUM

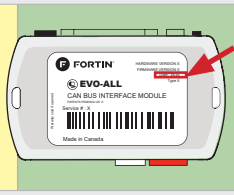
To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

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

Program bypass option:

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

ATTENTION!



DATE: XX-XX

E5

OFF	**SPECIAL FUNCTIONS: BY DEFAULT** DEACTIVATED
ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included)

1X 1Amp Diode
1X Fuse (manual transmission)
1X 180 Ohm Resistor (manual transmission)

MANDATORY INSTALL

*** HOOD PIN**

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

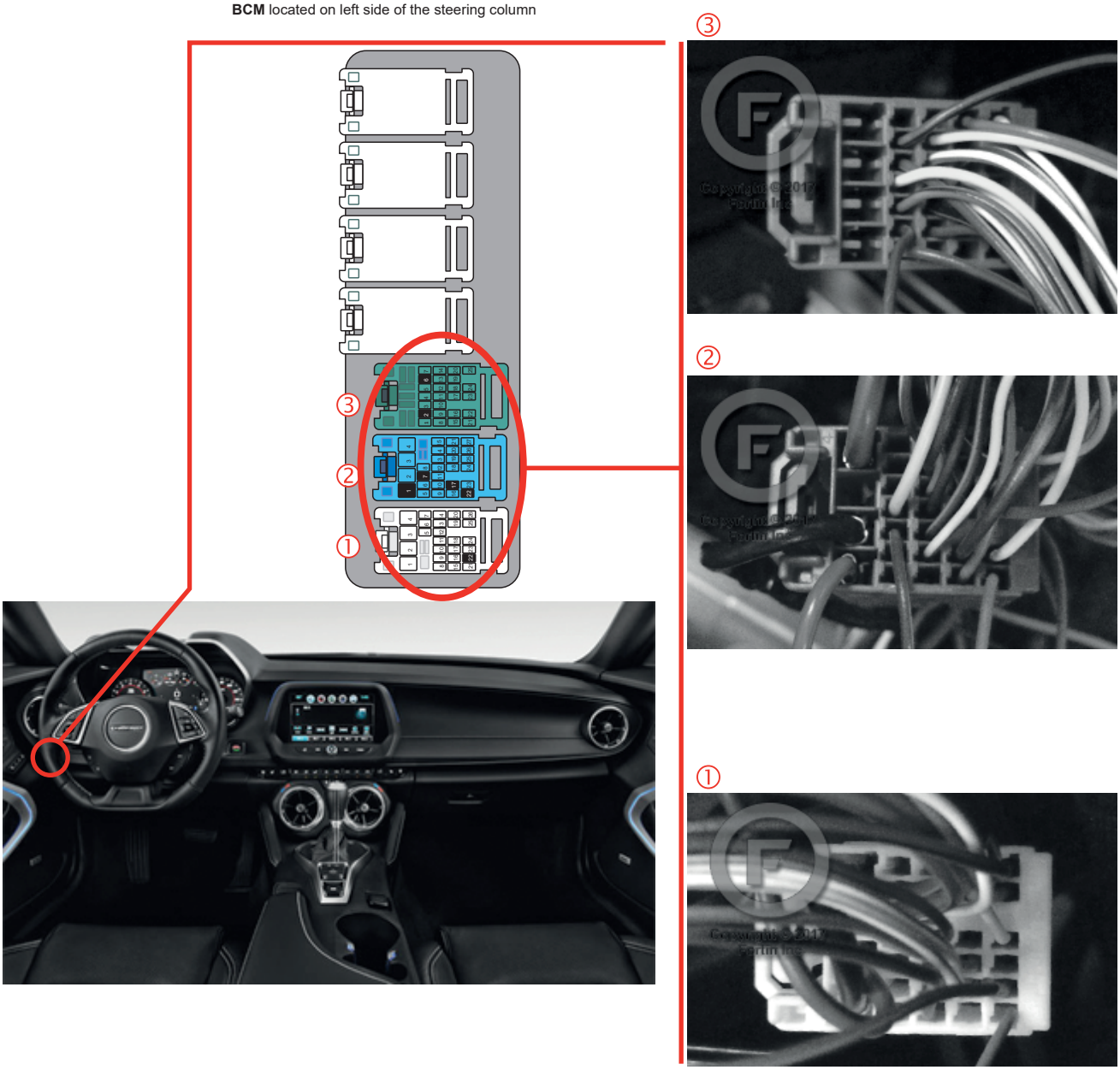
A11 OFF

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

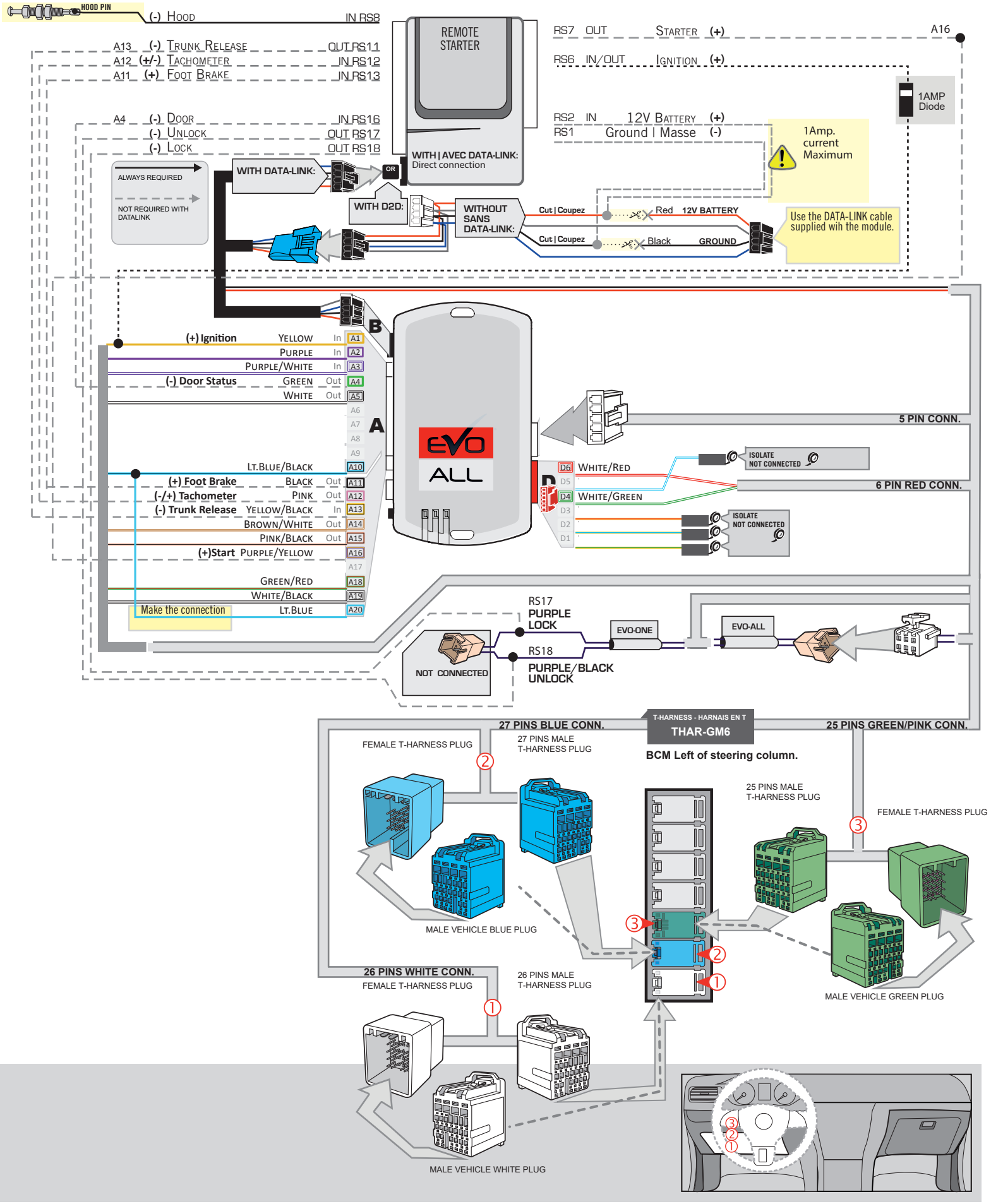
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

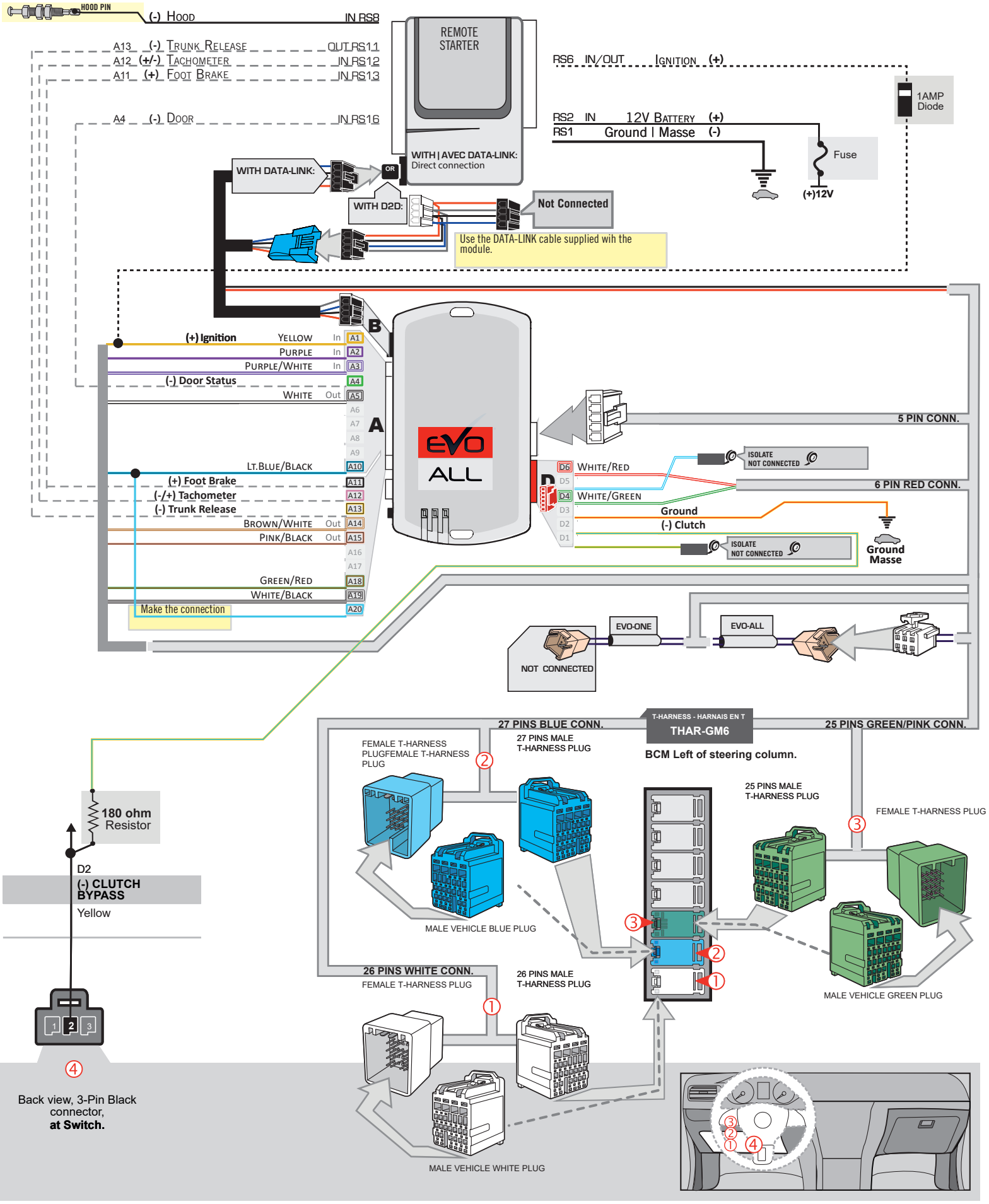
BCM located on left side of the steering column



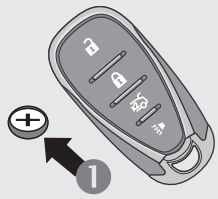
AUTOMATIC TRANSMISSION WIRING CONNECTION



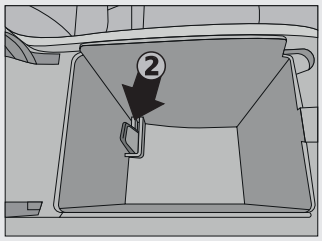
MANUAL TRANSMISSION WIRING CONNECTION



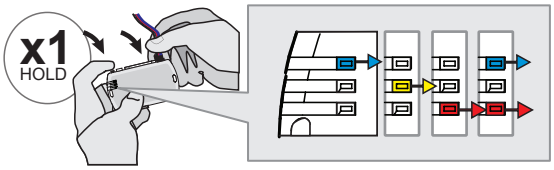
KEY BYPASS PROGRAMMING PROCEDURE 1/3



1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remotes in to the center console.



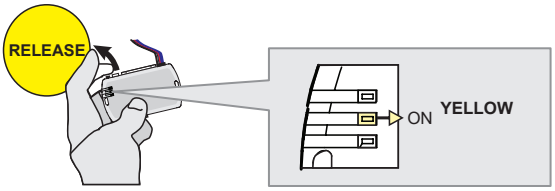
1



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

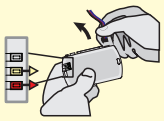
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2



Release the programming button when the LED is YELLOW.

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



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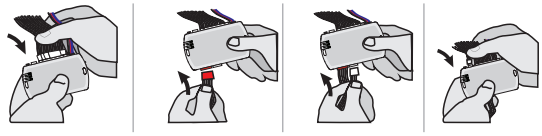
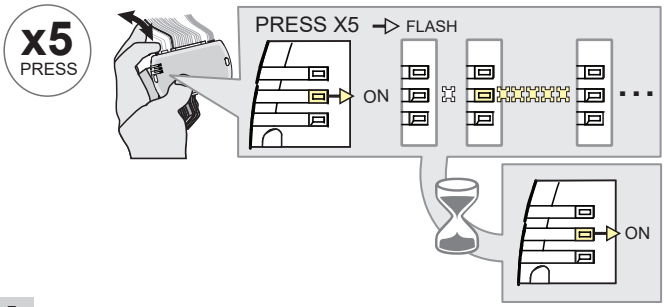


Insert the required remaining connectors.

4

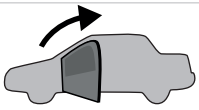


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

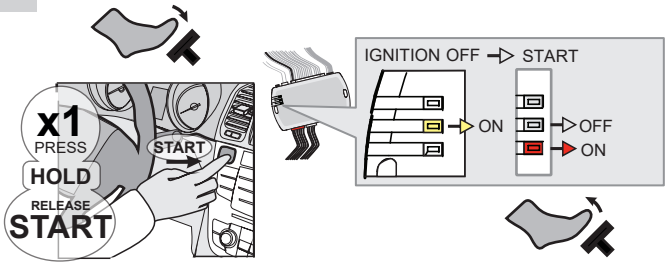
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

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

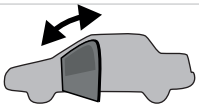
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

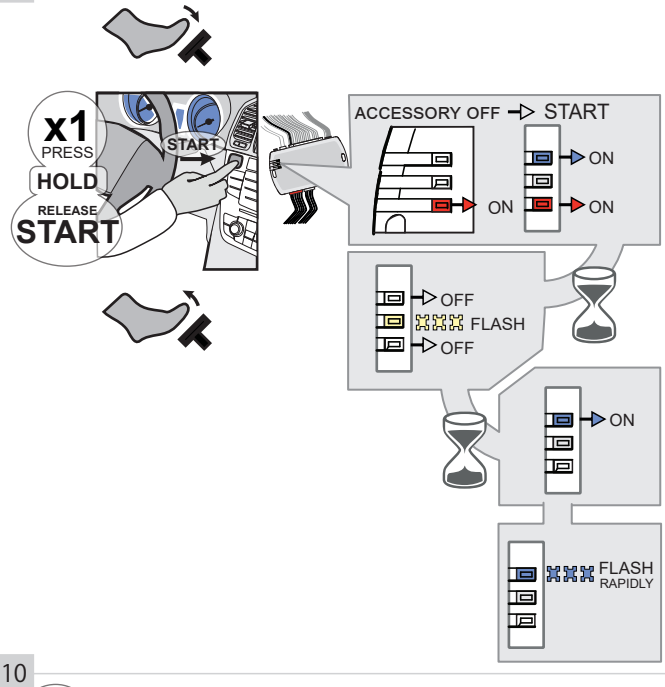
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

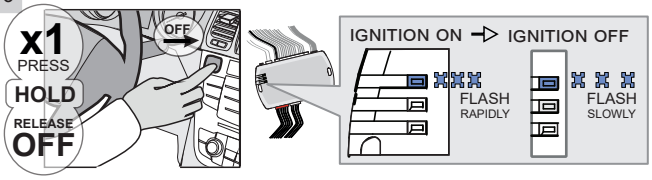
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

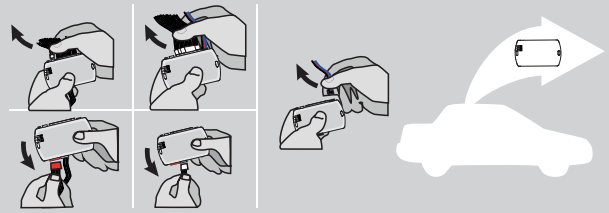
10



Press the Push-to-Start button until the engine turn OFF.

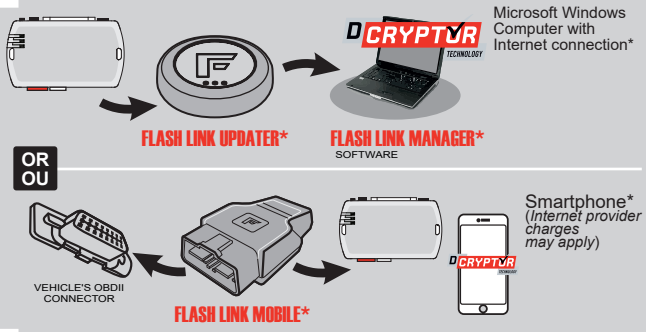
↳*The BLUE LED will flash slowly*

11



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

12

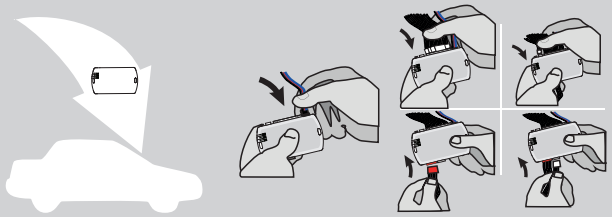


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



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

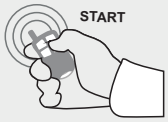
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

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

REMOTE STARTER FUNCTIONALITY

All doors must be closed.



Remote start the vehicle.

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

Enter the vehicle with the Intelligent Key.

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

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

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

Vehicle functions supported in this diagram (functional if equipped)

VEHICLE		YEARS	Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status (Data-Link Only,Data-Link Seulement)	Hood Status*	Hand-Brake Status (Data-Link Only,Data-Link Seulement)	Foot-Brake Status	Push-to-Start Control	OEM Remote monitoring
CADILLAC																	
ATS	Push-to-start**	2013-2018	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
CTS	Push-to-start**	2014-2016	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
CTS-V	Push-to-start	2013-2016	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Escalade	Push-to-start**	2015-2019	•	•	•	•	•		•	•	•	•	•		•	•	•
CHEVROLET																	
Tahoe	Push-to-start**	2015-2019	•	•	•	•	•		•	•	•	•	•		•	•	•
Suburban	Push-to-start**	2015-2019	•	•	•	•	•		•	•	•	•	•		•	•	•
GMC																	
Yukon	Push-to-start**	2015-2019	•	•	•	•	•		•	•	•	•	•		•	•	•
XL	Push-to-start	2015	•	•	•	•	•		•	•	•	•	•		•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

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

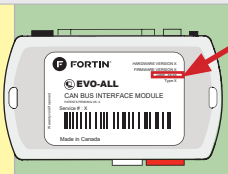
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

A11	OFF	Hood trigger (Output Status).

Program bypass option:

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

ATTENTION!



DATE: XX-XX

E5	OFF	**SPECIAL FUNCTIONS: BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

NOTES

****Manuelle Transmission. Tansmission Manuelle**	Remote starter with compatible Data-Link required

MANDATORY INSTALL

*** HOOD PIN**

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

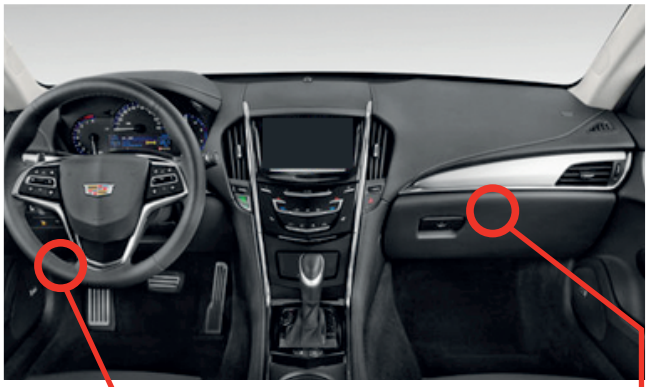
A11	OFF

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

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

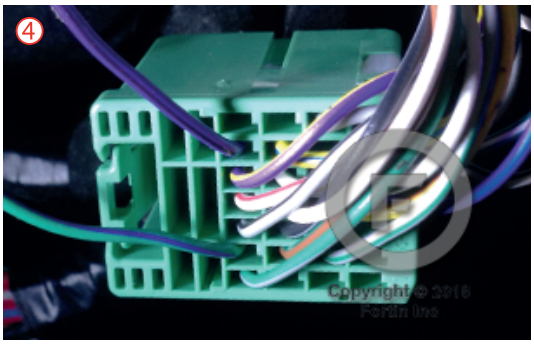
DESCRIPTION

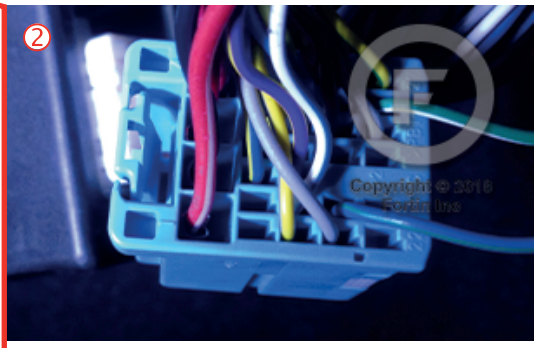
Parts required (Not included)
1X 1Amp Diode
1X Fuse (manual transmission)
1X 180 Ohm Resistor (manual transmission)

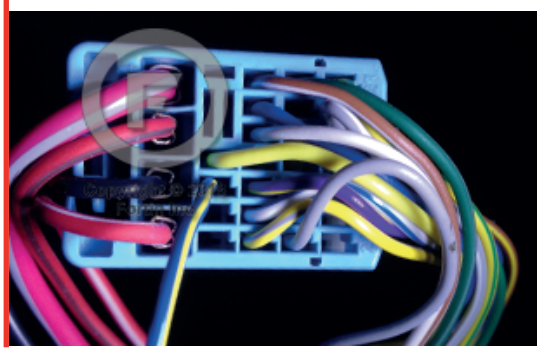


BCM

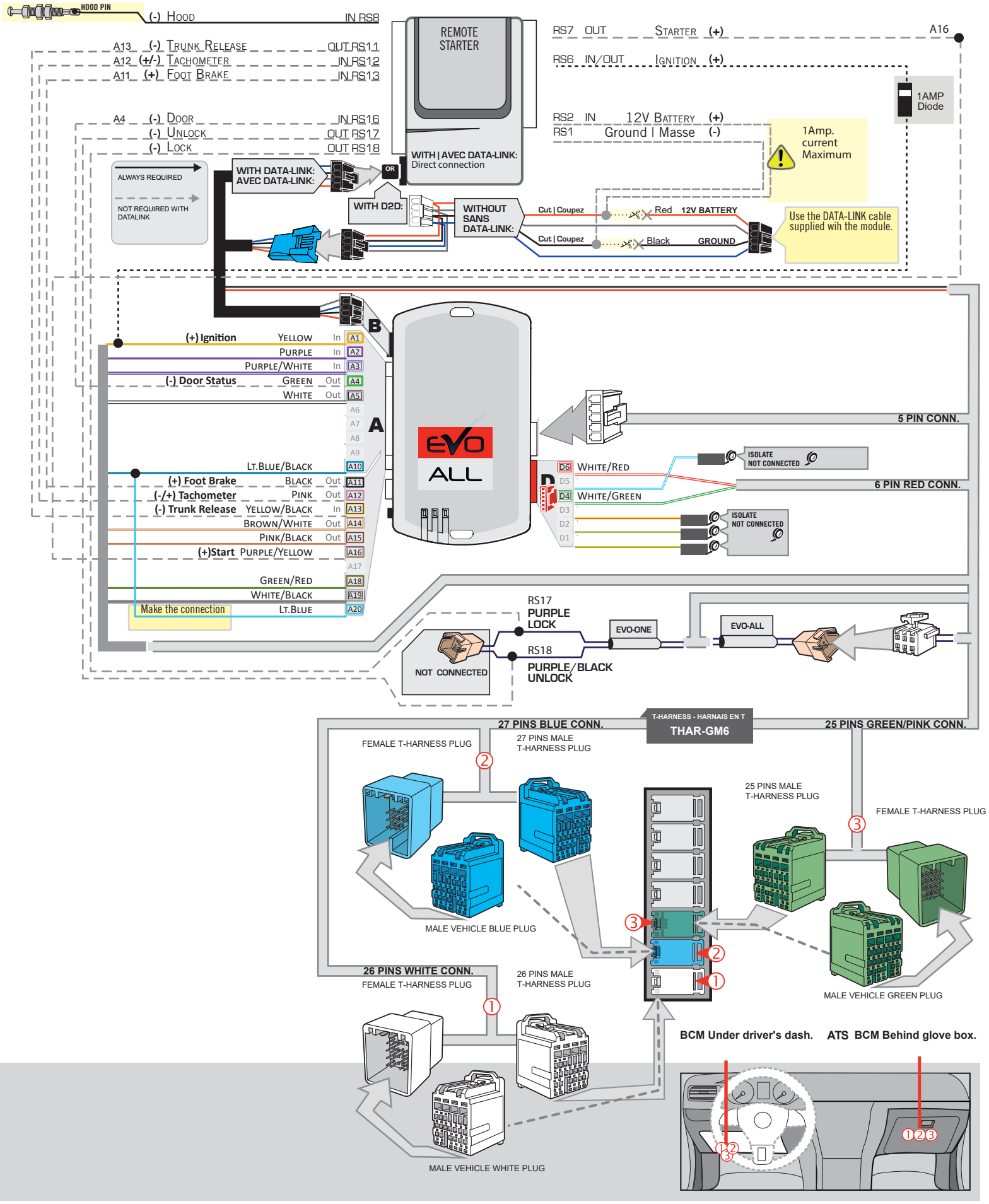
CTS		ATS
Escalade Tahoe Suburban Yukon	Under driver dash	Behind glove box



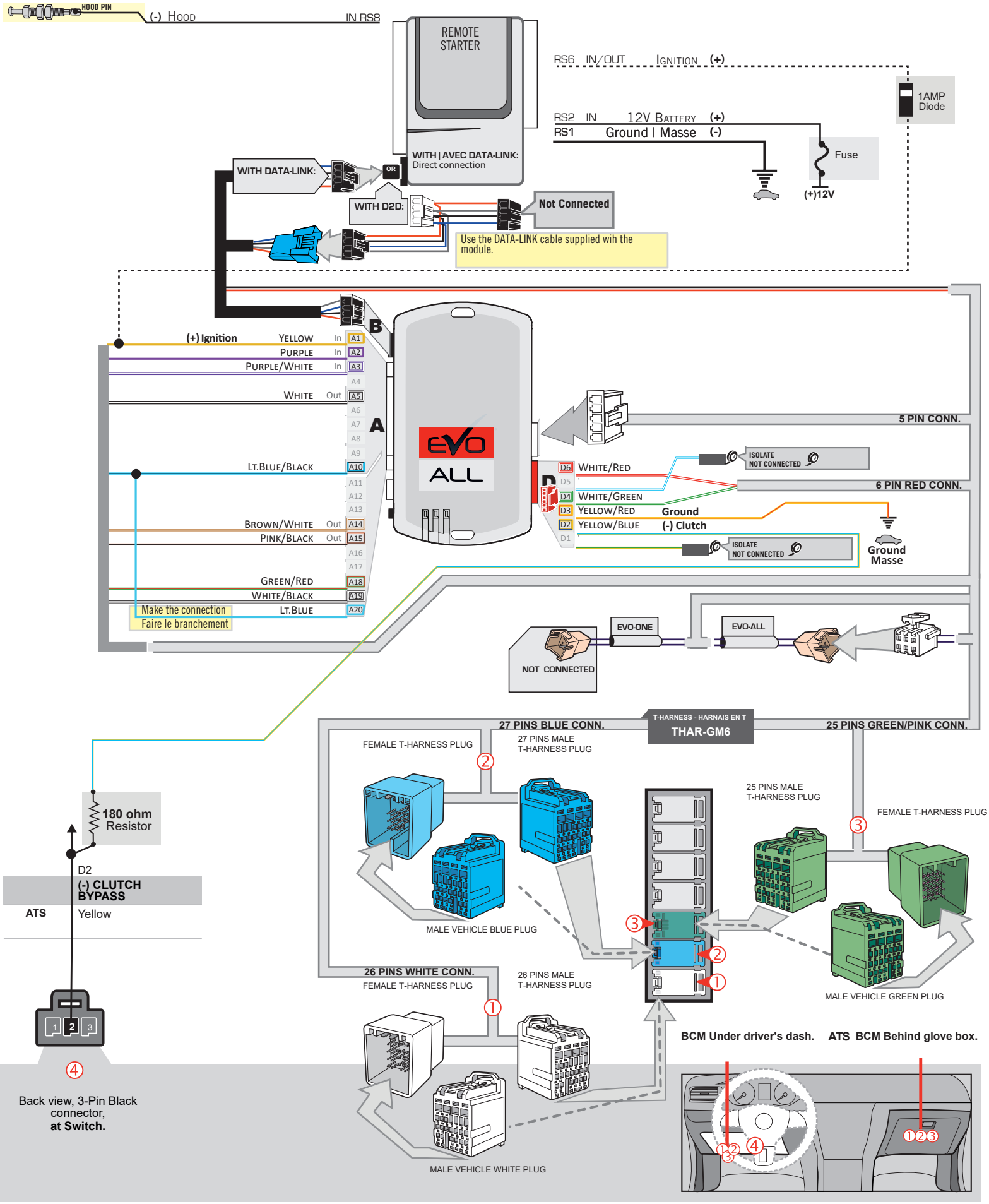




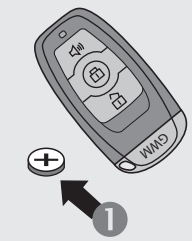
AUTOMATIC TRANSMISSION WIRING CONNECTION



MANUAL TRANSMISSION WIRING CONNECTION



KEY BYPASS PROGRAMMING PROCEDURE 1/3

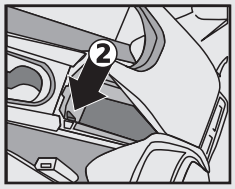


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote in the **back** cup holder in the center console.

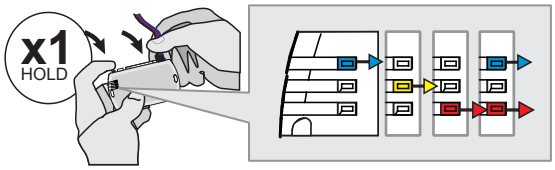
Refer to vehicule user guide for keyport location.

1. **Remove** the battery from the OEM remote.
2. **Place** the transmitter in the transmitter pocket, which is inside the **centre** console storage area.

Refer to vehicule user guide for keyport location.



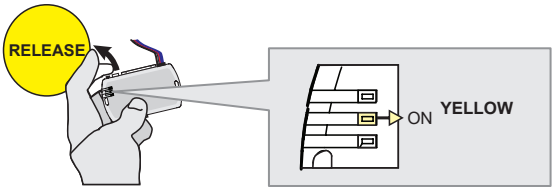
1



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

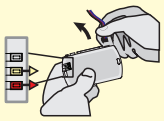
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2



Release the programming button when the LED is YELLOW.

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



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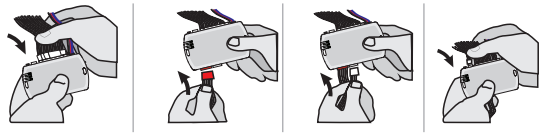
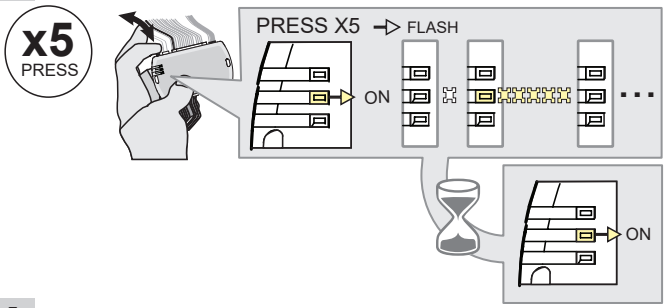


Insert the required remaining connectors.

4

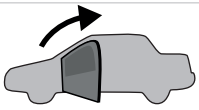


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

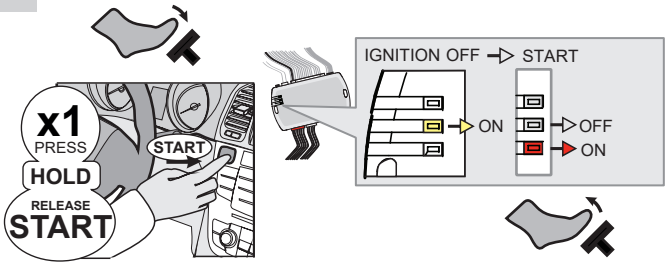
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

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

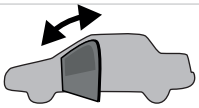
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

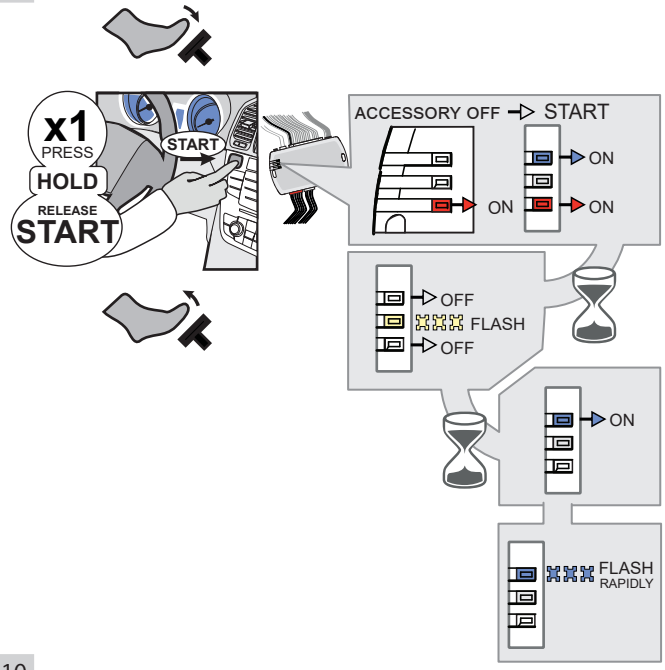
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

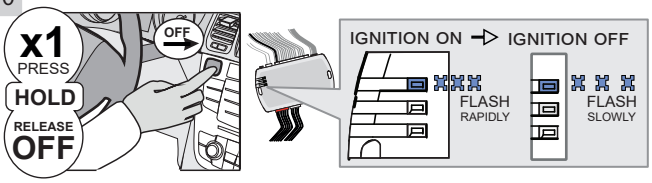
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

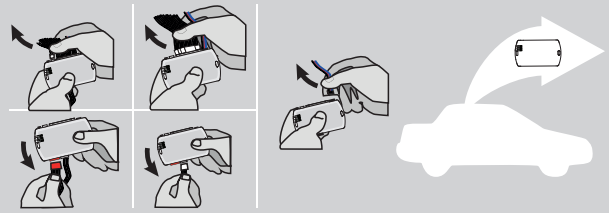
10



Press the Push-to-Start button until the engine turn OFF.

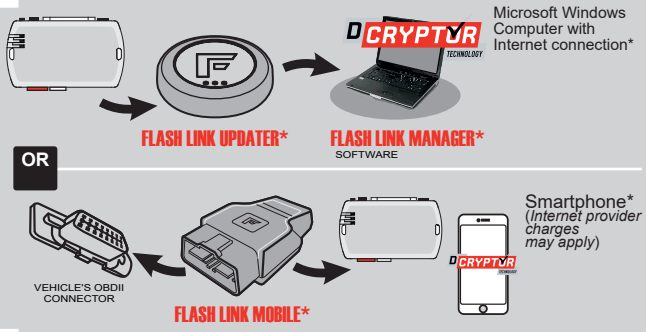
↳*The BLUE LED will flash slowly*

11



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

12

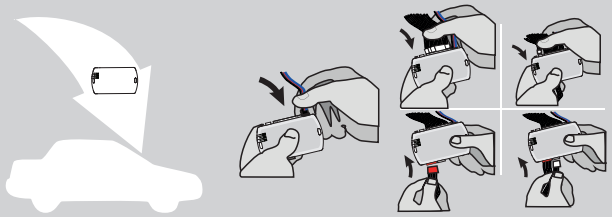


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



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

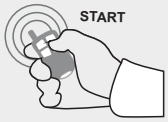
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

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

REMOTE STARTER FUNCTIONALITY |

All doors must be closed.



Remote start the vehicle.

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

Enter the vehicle with the Intelligent Key.

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

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

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)																
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	Parking Light	RAP Disable	Tachometer	Heated Seats	Door Status	Hood Status*	Trunk Status (Data-Link Only,Data-Link Seulement)	Hand-Brake Status (Data-Link Only,Data-Link Seulement)	Foot-Brake Status	OEM Remote Monitoring
CHEVROLET																			
Corvette	*Push-To-Start*	2014-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

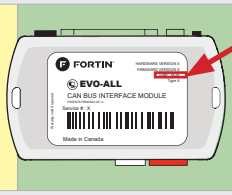
To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

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

Program bypass option:

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

ATTENTION!



DATE: XX-XX

E5	**OFF**	**SPECIAL FUNCTIONS: BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included)

1X 1Amp Diode

MANDATORY INSTALL

*** HOOD PIN**

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

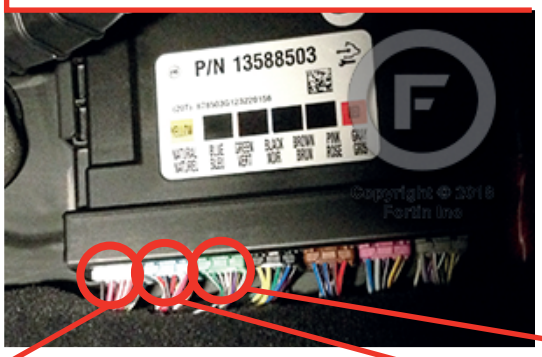
A11	**OFF**

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

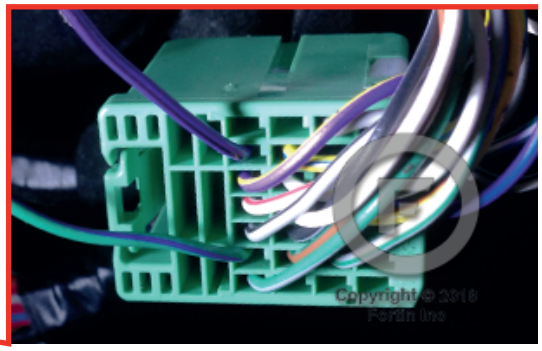
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

At the BCM

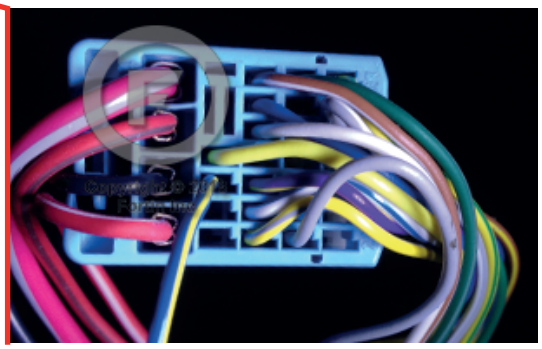


③

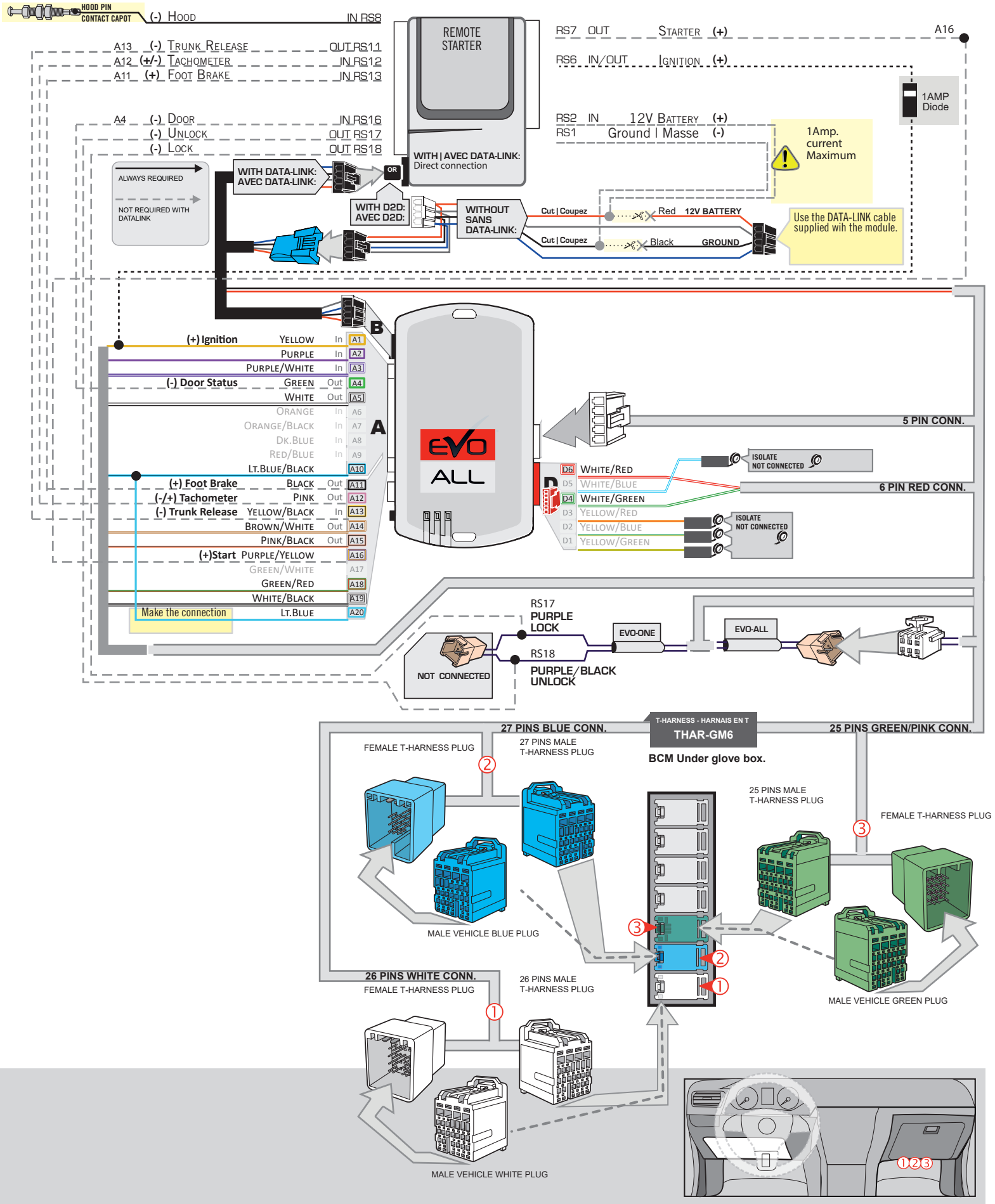


①

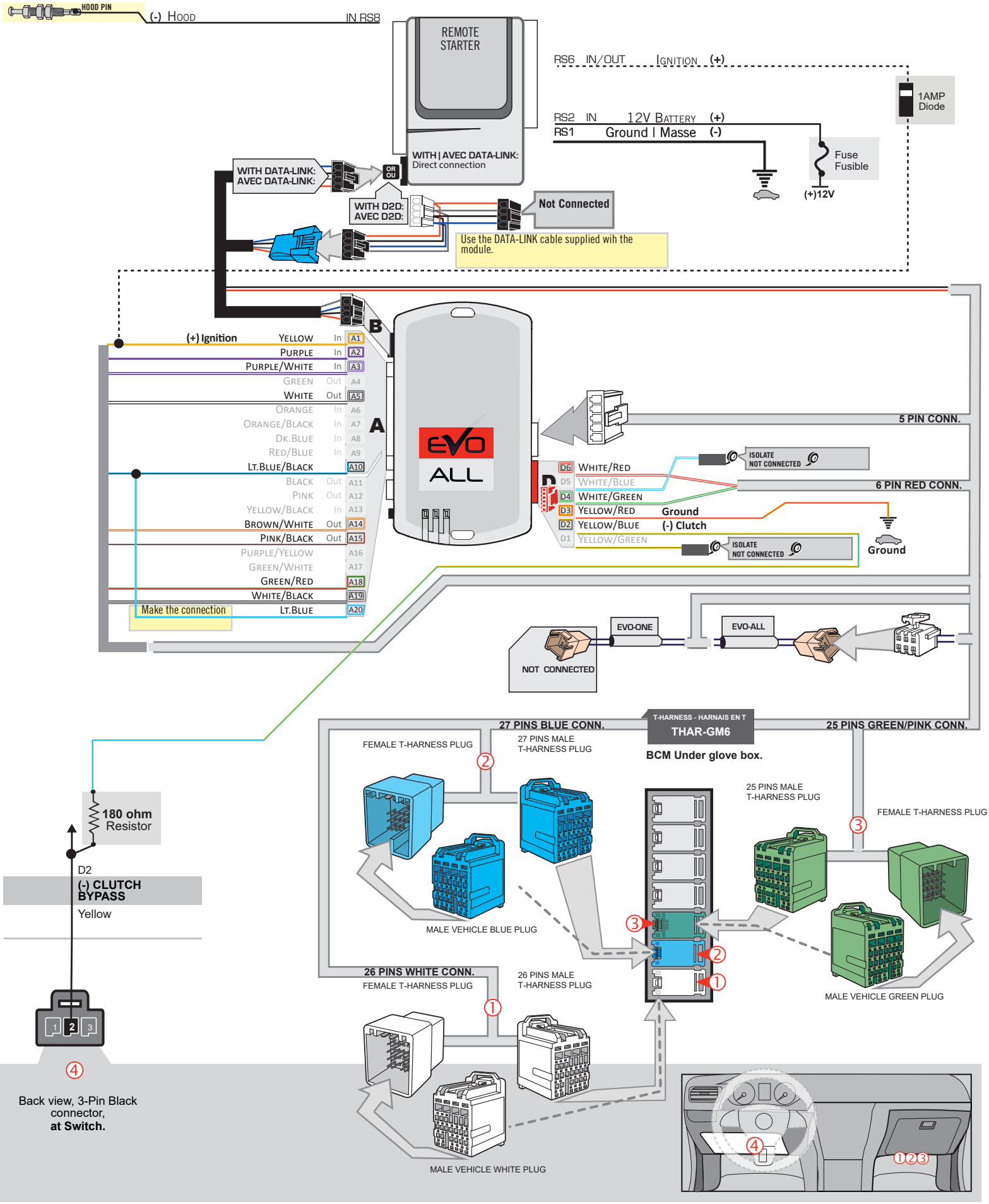
②



AUTOMATIC TRANSMISSION WIRING CONNECTION

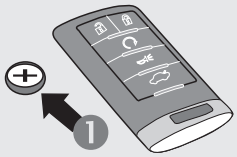


MANUAL TRANSMISSION WIRING CONNECTION



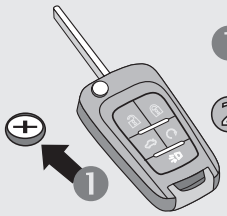
KEY BYPASS PROGRAMMING PROCEDURE 1/3

FIRST GENERATION

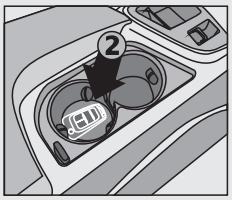


1. **Remove** the battery from the OEM remote.
2. **First generation** OEM remotes: **Place** the OEM remotes in the key older.

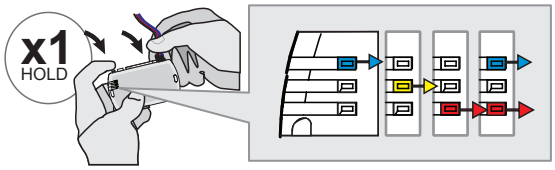
SECOND GENERATION



1. **Remove** the battery from the OEM remote.
2. **Second generation** OEM remotes: **Place** the OEM remotes in to the center console.



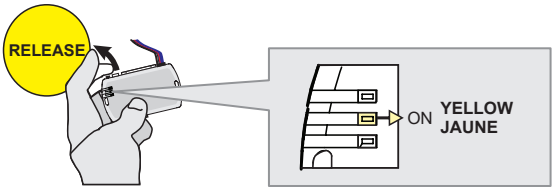
1



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

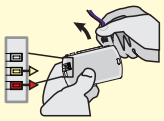
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2



Release the programming button when the LED is YELLOW.

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



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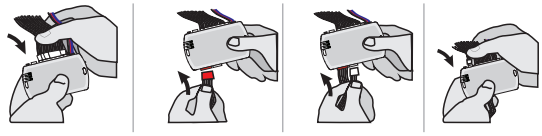
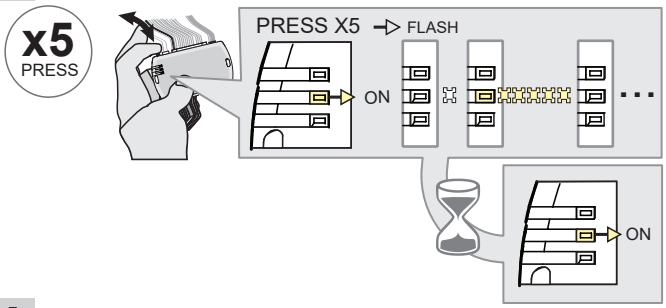


Insert the required remaining connectors.

4

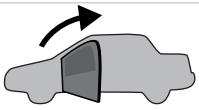


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

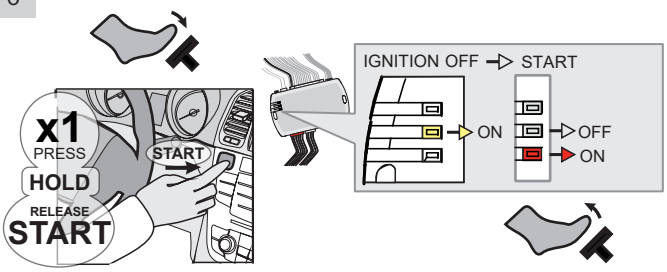
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

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

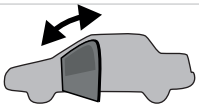
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

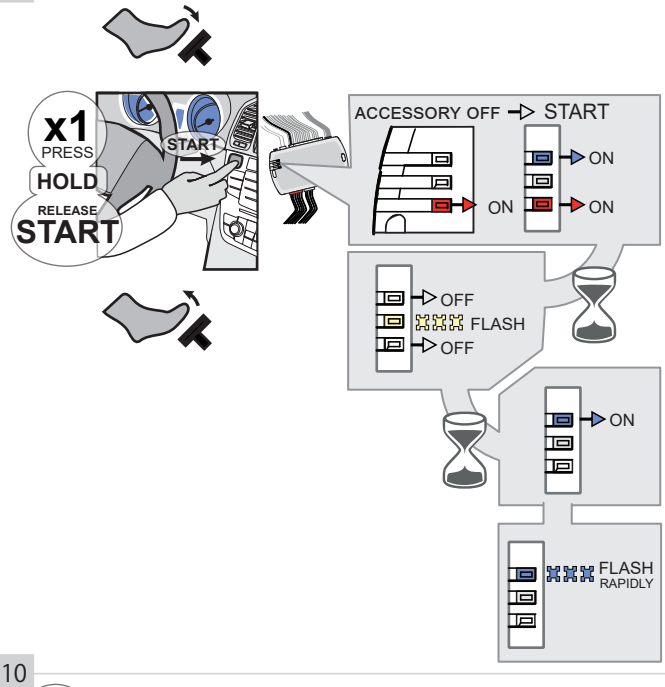
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

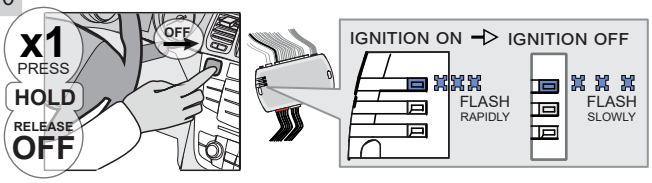
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

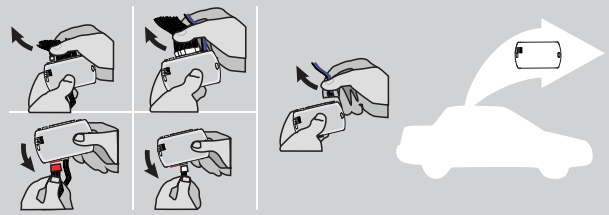
10



Press the Push-to-Start button until the engine turn OFF.

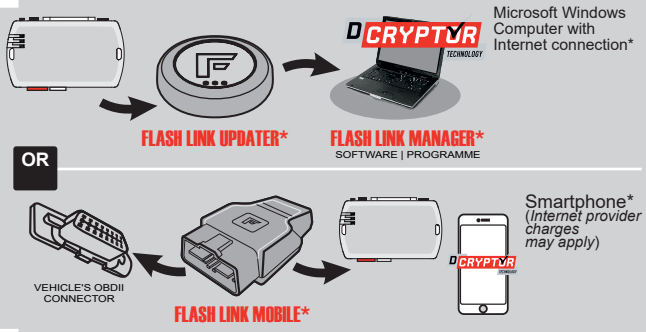
↳*The BLUE LED will flash slowly*

11



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

12

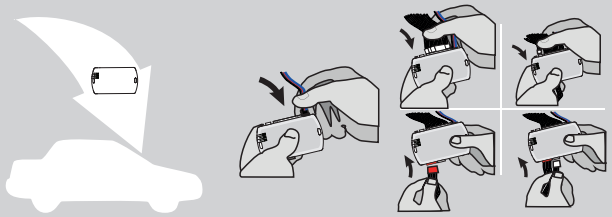


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



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

The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

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

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter.

Enter the vehicle with the Intelligent Access Key.

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

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

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status (Data-Link Only,Data-Link Seule- Hand-Brake Status (Data-Link Only,Data-Link Seule-	Foot-Brake Status	OEM Remote
CHEVROLET																	
Cruze	*Push-To-Start***	2012-2015	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

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

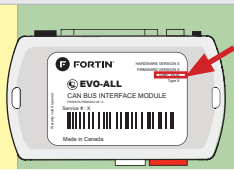
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

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

Program bypass option:

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

ATTENTION!



DATE: XX-XX

E5	**OFF**	**SPECIAL FUNCTIONS: BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included)

1X 1Amp Diode
1X THAR-GM6

MANDATORY INSTALL

*** HOOD PIN**

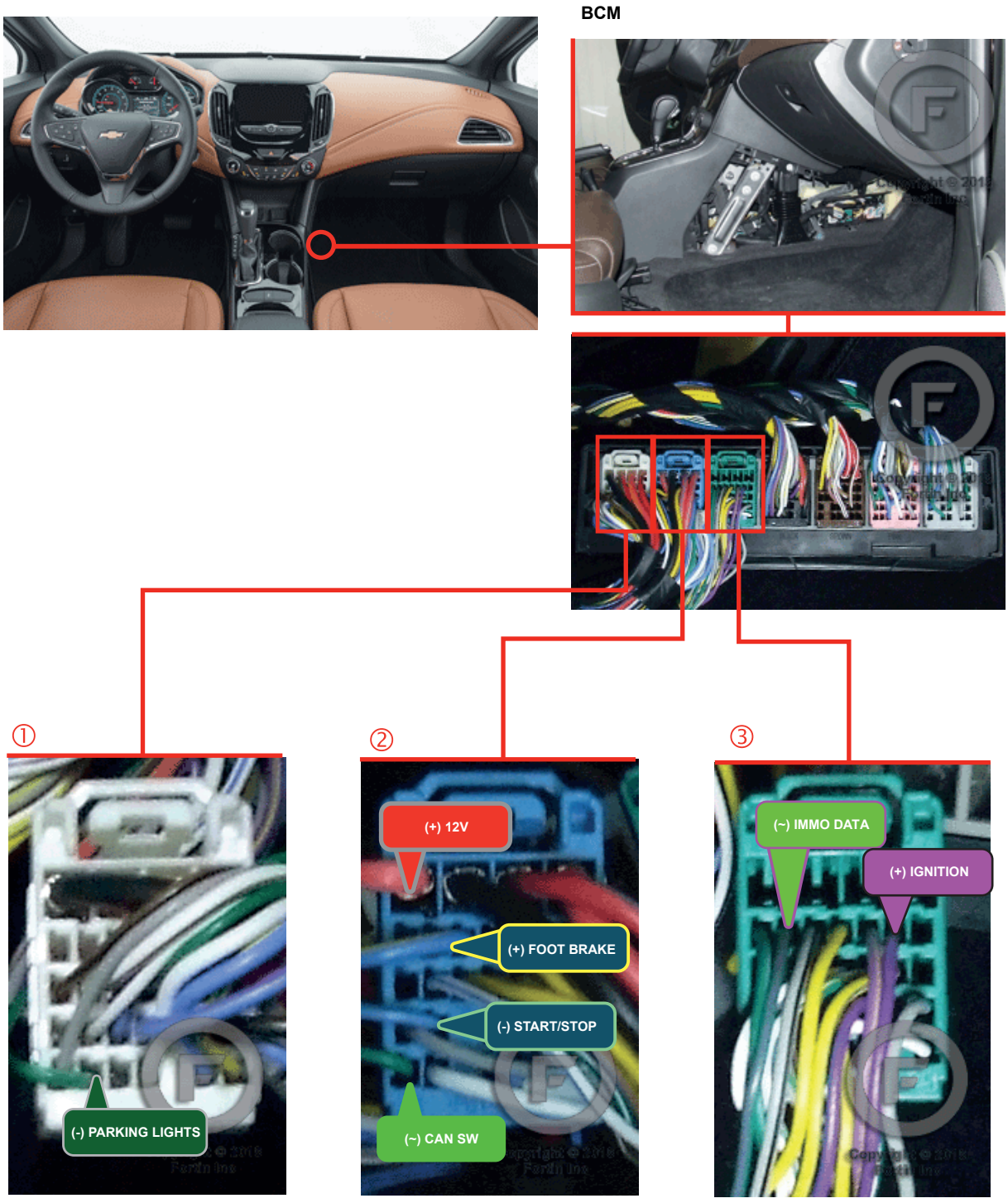
HOOD STATUS : THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11	**OFF**

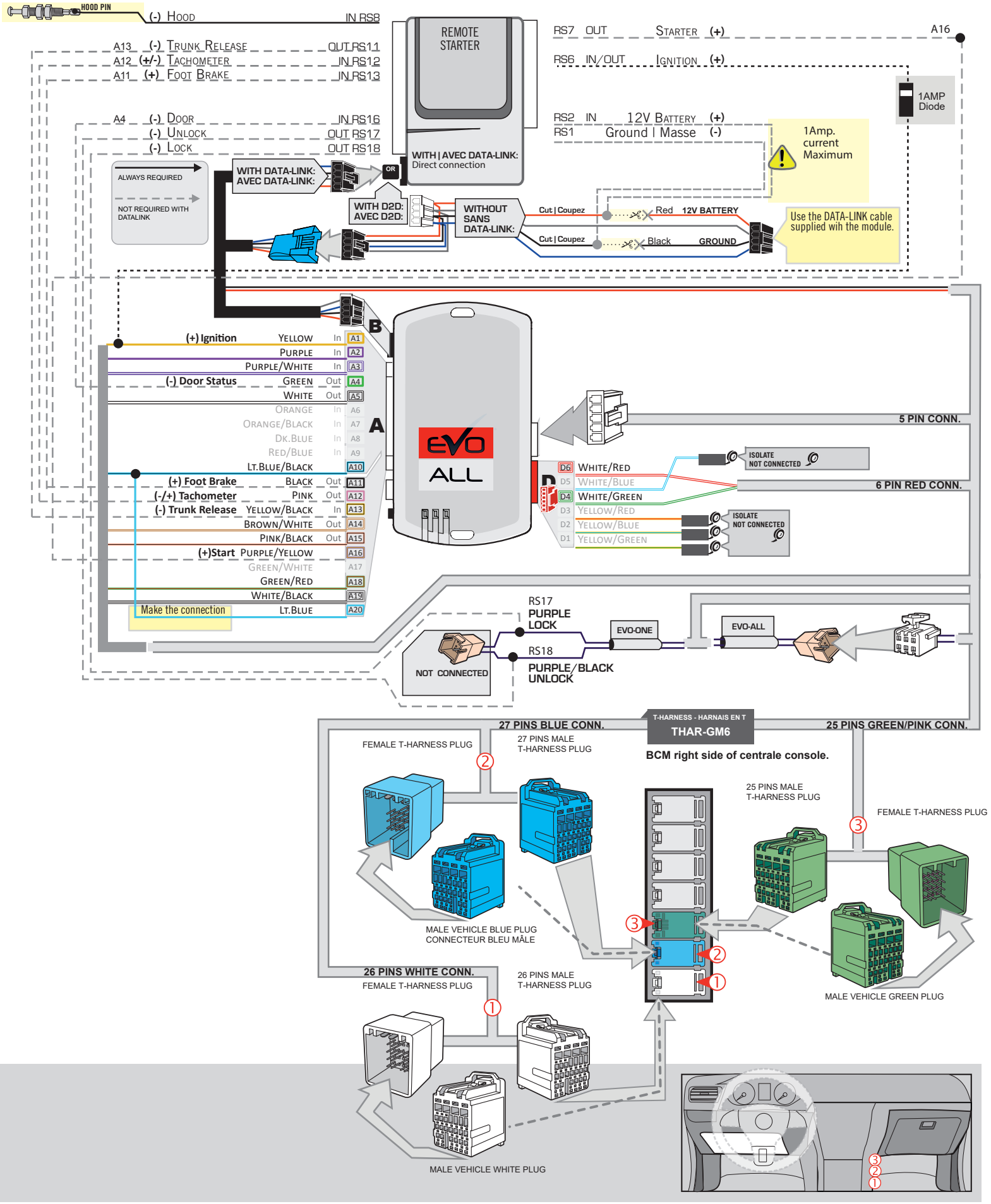
Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

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

DESCRIPTION

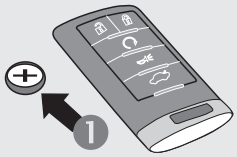


AUTOMATIC TRANSMISSION WIRING CONNECTION



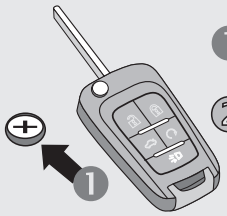
KEY BYPASS PROGRAMMING PROCEDURE 1/3

FIRST GENERATION

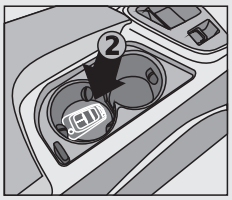


1. **Remove** the battery from the OEM remote.
2. **First generation** OEM remotes: **Place** the OEM remotes in the key older.

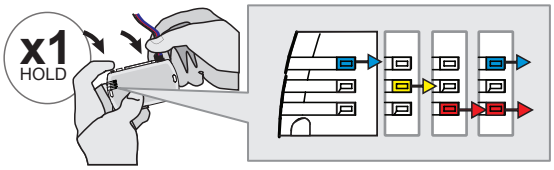
SECOND GENERATION



1. **Remove** the battery from the OEM remote.
2. **Second generation** OEM remotes: **Place** the OEM remotes in to the center console.



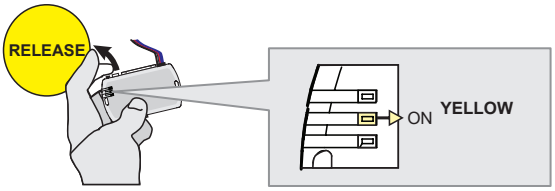
1



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

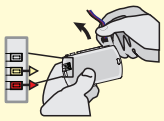
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2

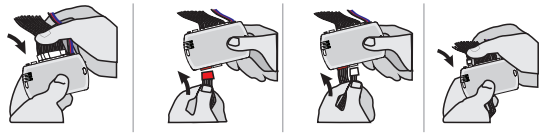


Release the programming button when the LED is YELLOW.

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

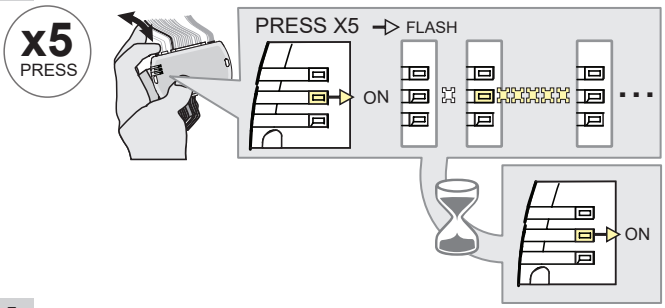


3



Insert the required remaining connectors.

4

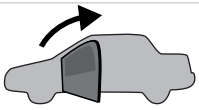


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

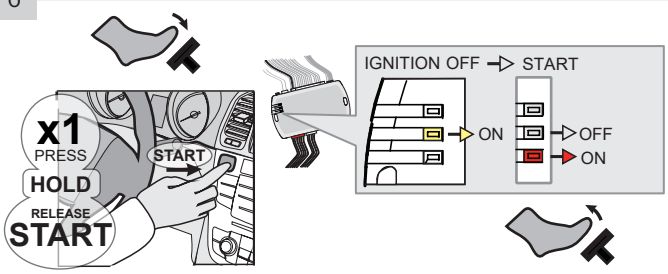
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

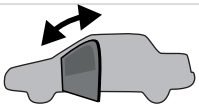
↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

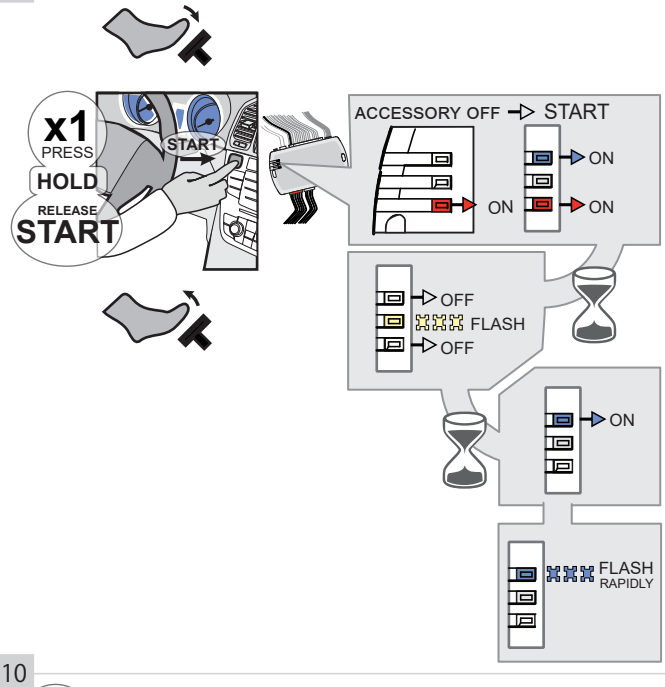
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

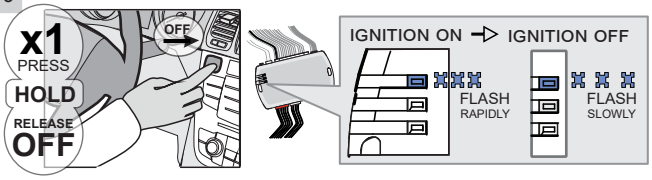
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

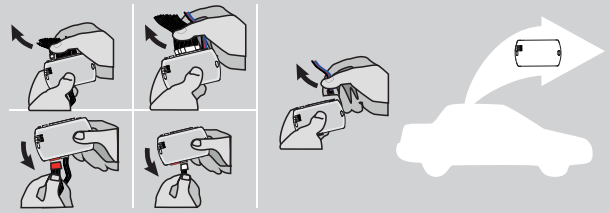
10



Press the Push-to-Start button until the engine turn OFF.

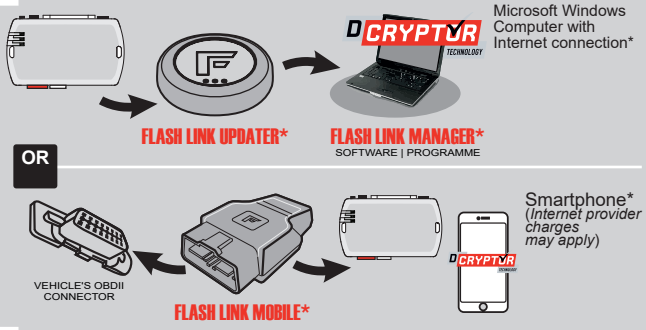
↳*The BLUE LED will flash slowly*

11



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

12

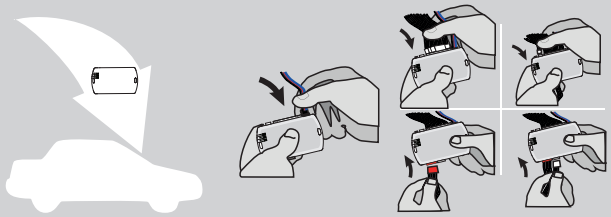


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



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

The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

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

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter.

Enter the vehicle with the Intelligent Access Key.

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

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

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status (Data-Link Only,Data-Link Seulement)	Hand-Brake Status (Data-Link Only,Data-Link Seulement)	Foot-Brake Status	OEM Remote
CHEVROLET																
Cruze	*Push-To-Start***	2016-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

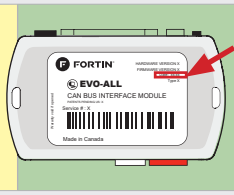
To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

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

Program bypass option:

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

ATTENTION!



DATE: XX-XX

E5	OFF	**SPECIAL FUNCTIONS: BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included)

1X 1Amp Diode
1X THAR-GM6

MANDATORY INSTALL

* **HOOD PIN**

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

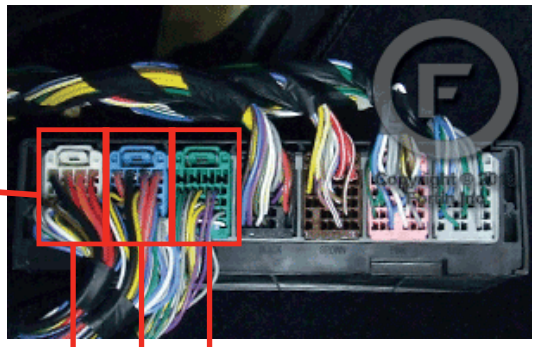
A11	OFF

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

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

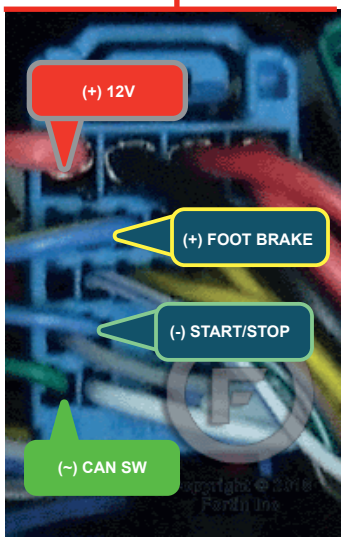
DESCRIPTION

BCM, Above Driver kick panel

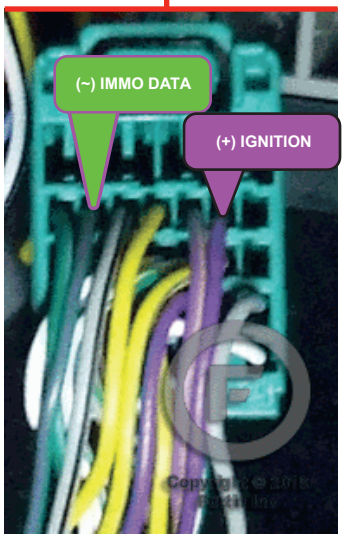


①

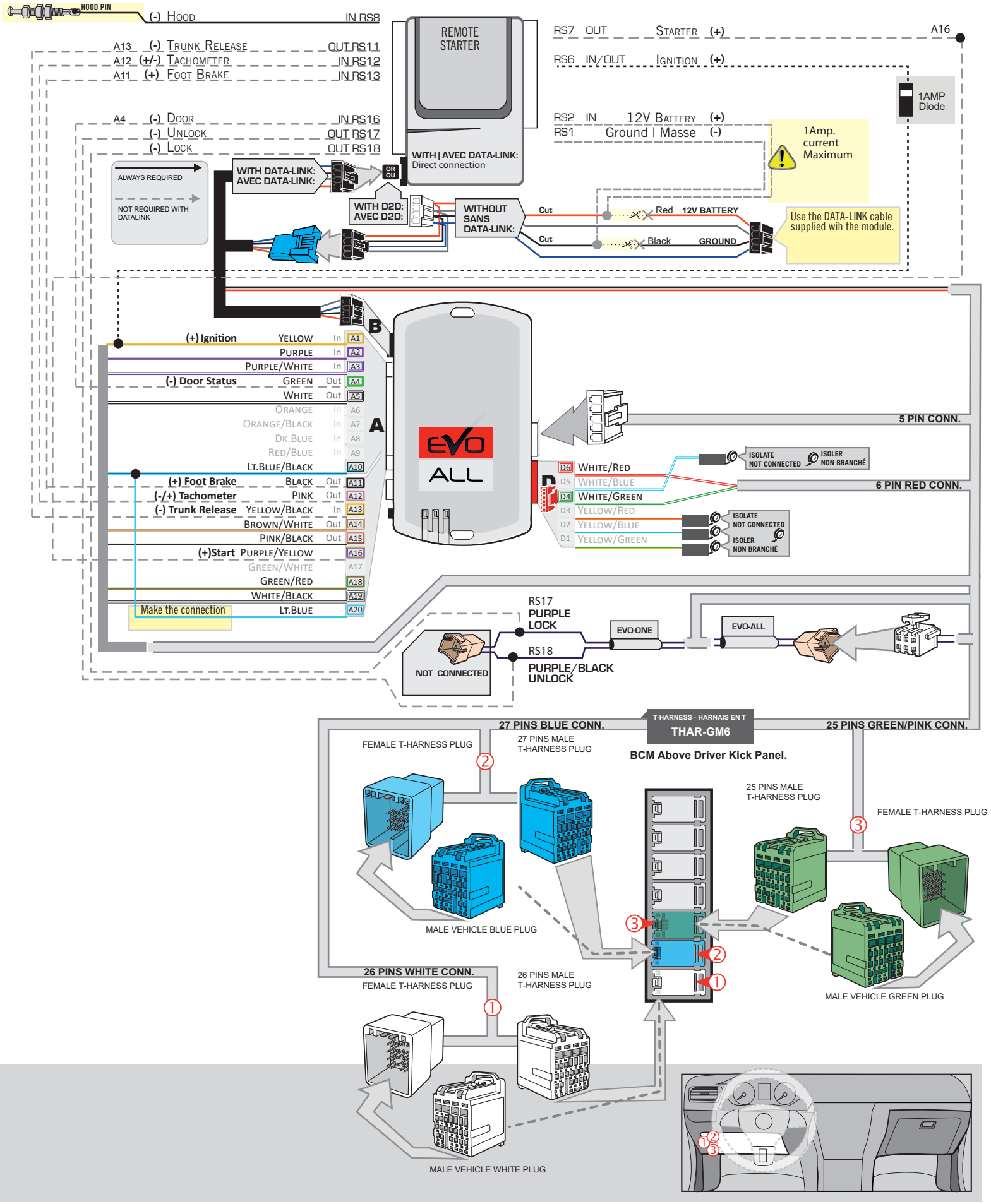
②



③

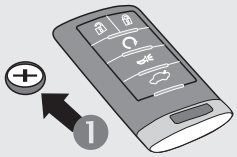


AUTOMATIC TRANSMISSION WIRING CONNECTION



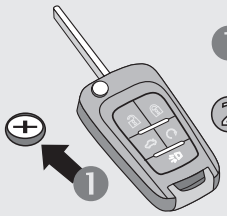
KEY BYPASS PROGRAMMING PROCEDURE 1/3

FIRST GENERATION

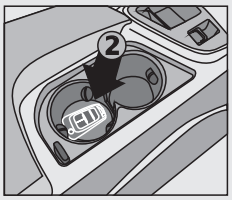


1. **Remove** the battery from the OEM remote.
2. **First generation** OEM remotes: **Place** the OEM remotes in the key older.

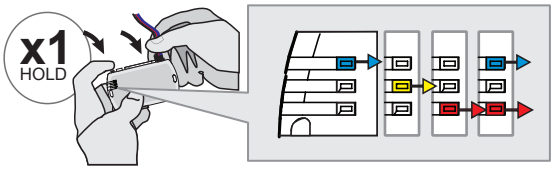
SECOND GENERATION



1. **Remove** the battery from the OEM remote.
2. **Second generation** OEM remotes: **Place** the OEM remotes in to the center console.



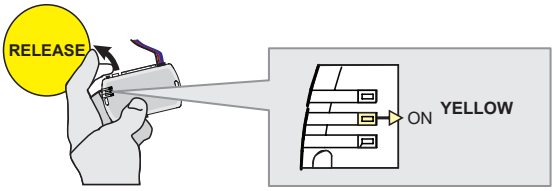
1



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

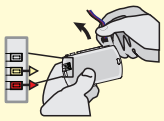
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2



Release the programming button when the LED is YELLOW.

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



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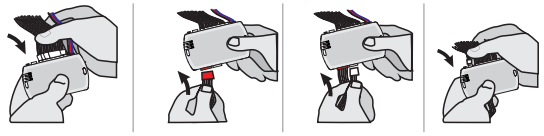
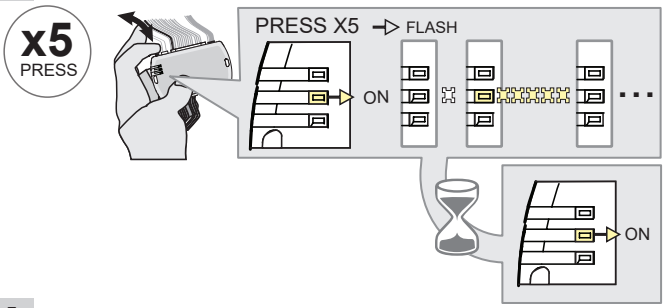


Insert the required remaining connectors.

4

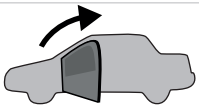


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

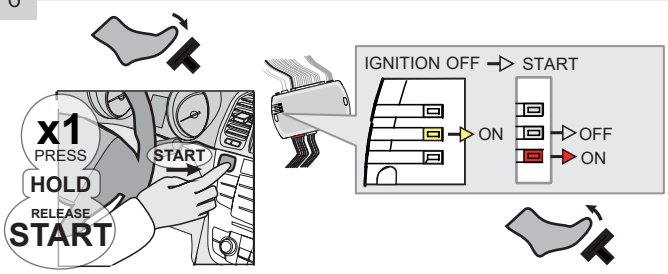
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

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

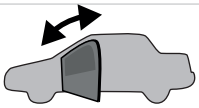
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

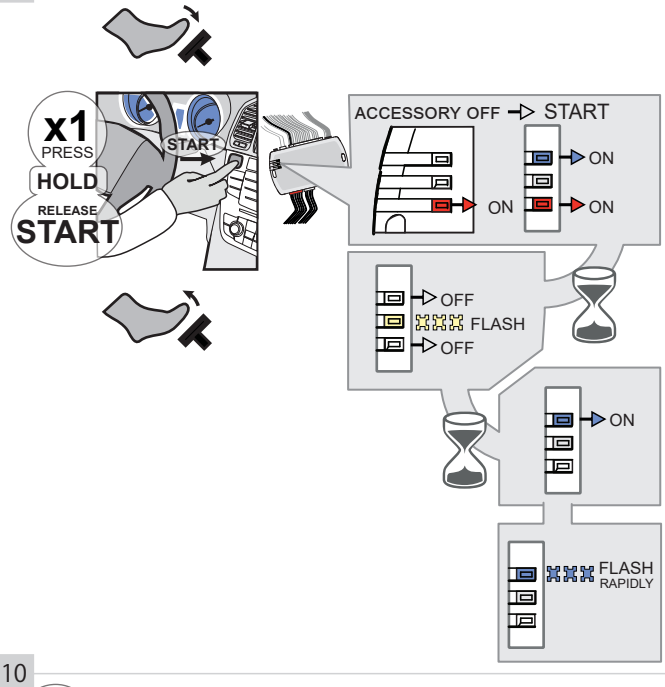
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

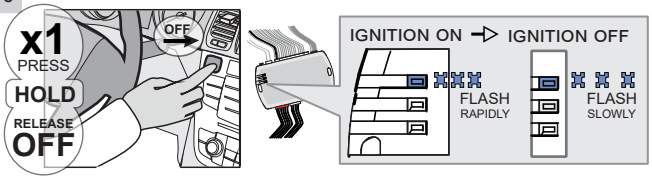
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

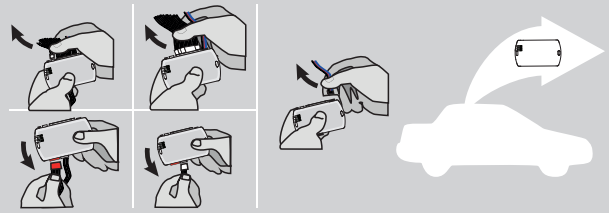
10



Press the Push-to-Start button until the engine turn OFF.

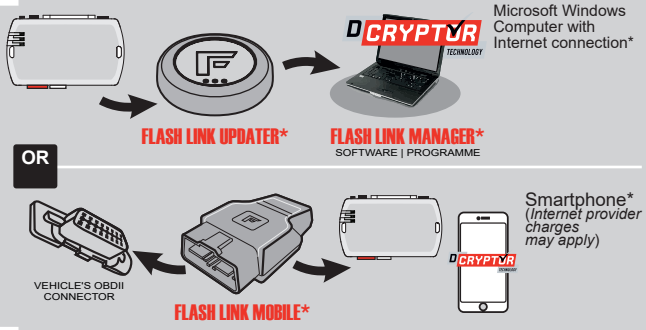
↳*The BLUE LED will flash slowly*

11



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

12

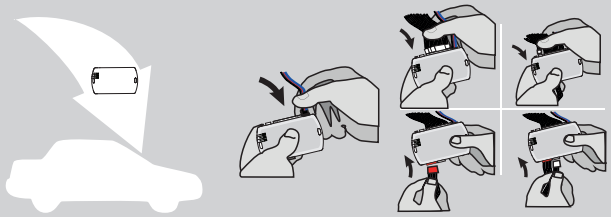


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



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

The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

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

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter.

Enter the vehicle with the Intelligent Access Key.

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

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

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)															
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	Parking Lights	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status (Data-Link Only,Data-Link Seulement)	Hand-Brake Status (Data-Link Only,Data-Link Seulement)	Foot-Brake Status	OEM Remote Monitoring
CADILLAC																		
CT6	*Push-To-Start*	2016-2018	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

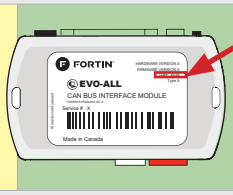
To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

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

Program bypass option:

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

ATTENTION!



DATE: XX-XX

E5	**OFF**	**SPECIAL FUNCTIONS:** **BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included)

1X 1Amp Diode

MANDATORY INSTALL

*** HOOD PIN**

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

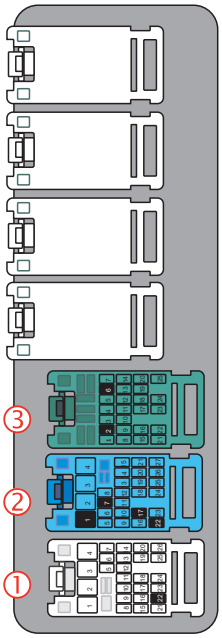
A11	**OFF**

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

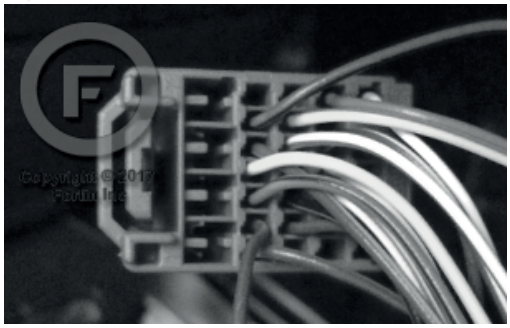
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

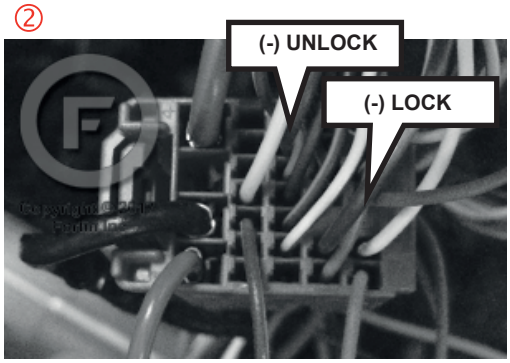
BCM



③

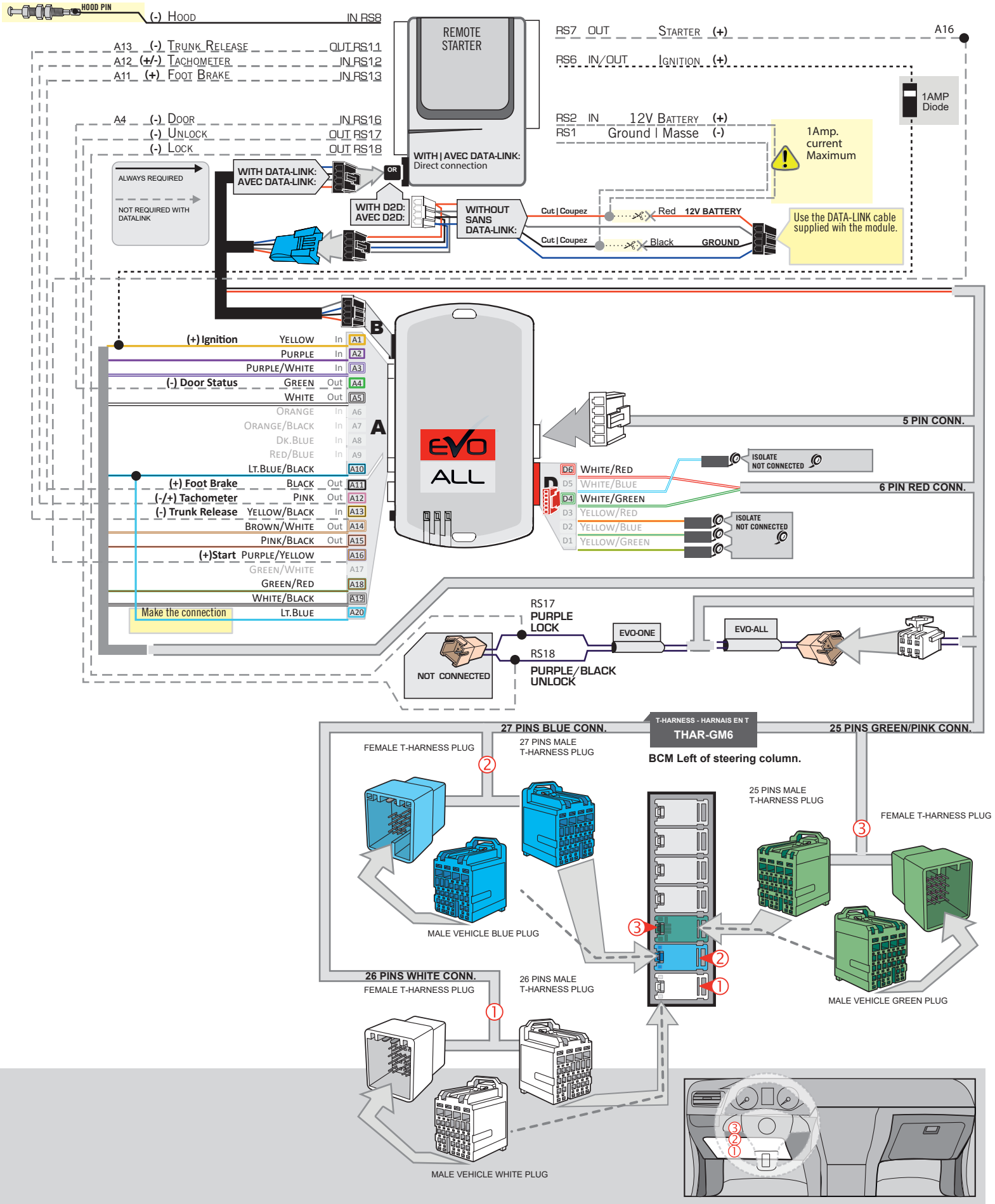


②

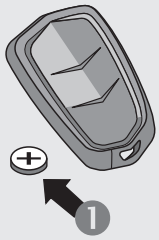


①

AUTOMATIC TRANSMISSION WIRING CONNECTION

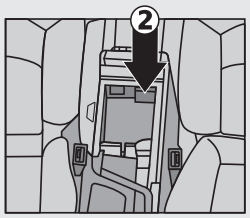


KEY BYPASS PROGRAMMING PROCEDURE 1/3

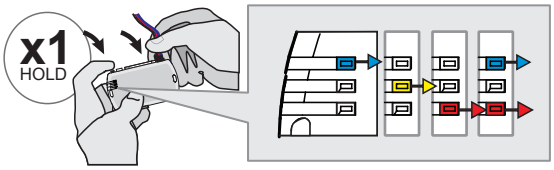


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the transmitter pocket of the center console.

Refer to vehicule user guide for keyport location.



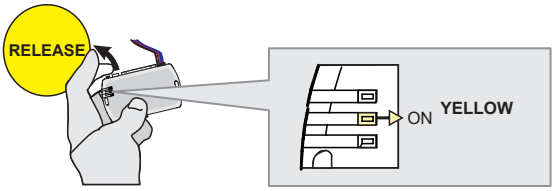
1



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

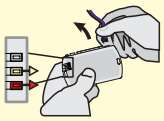
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2

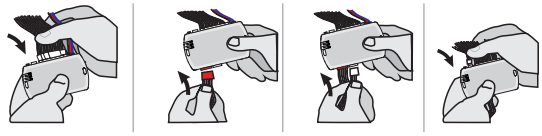


Release the programming button when the LED is YELLOW.

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

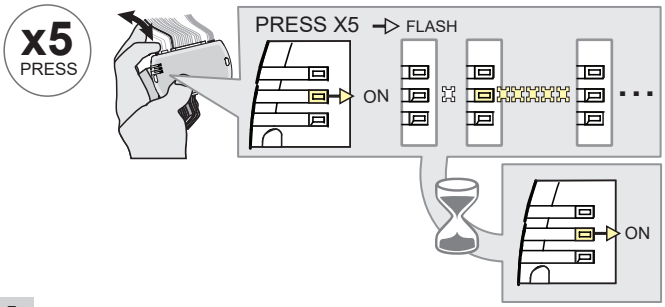


3



Insert the required remaining connectors.

4

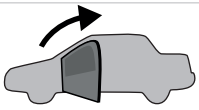


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

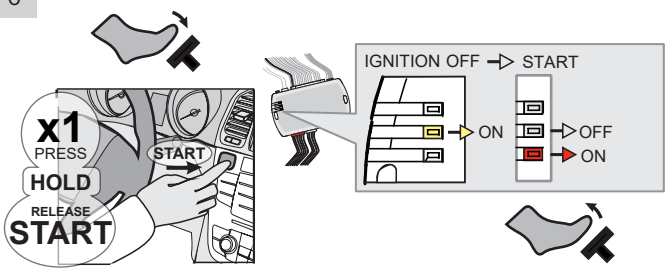
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

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

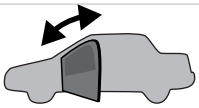
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

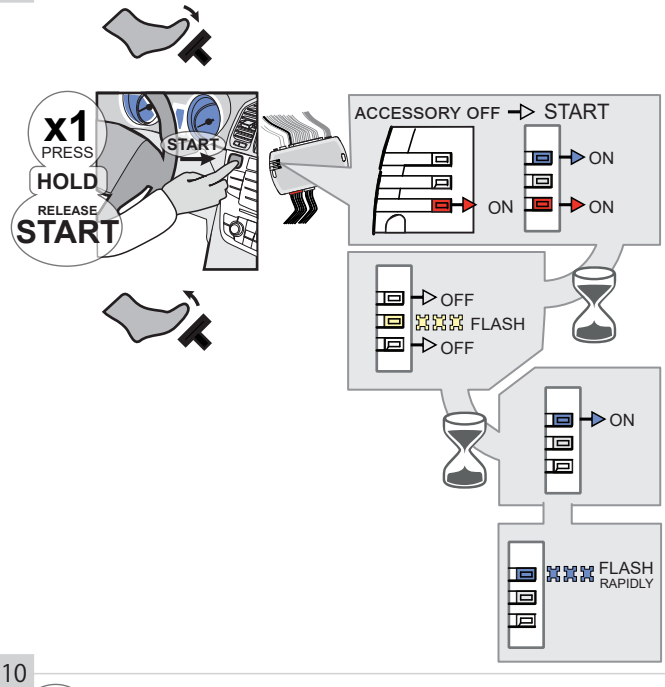
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

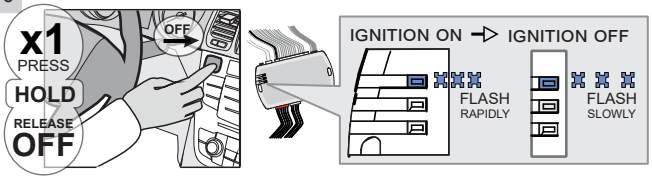
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

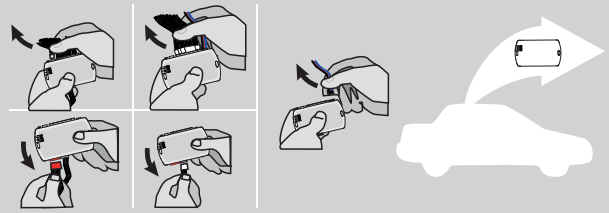
10



Press the Push-to-Start button until the engine turn OFF.

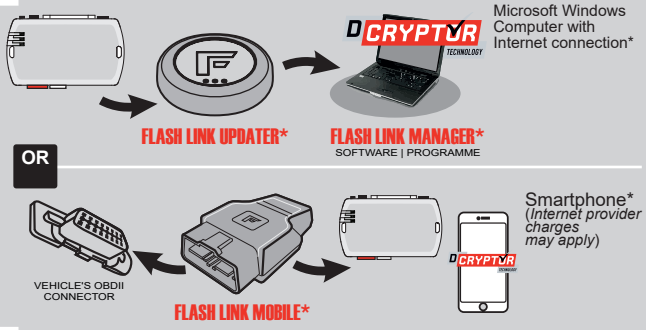
↳*The BLUE LED will flash slowly*

11



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

12

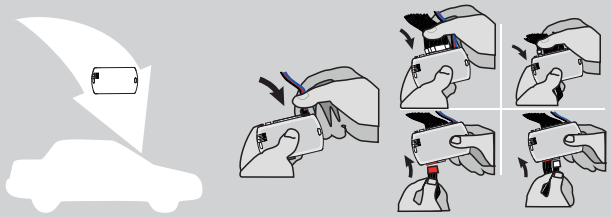


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



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

The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

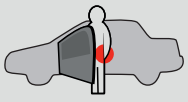
Test the remote starter. **Remote start** the vehicle.

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

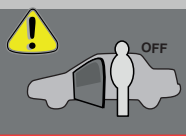
Remote start the vehicle.

Press the Unlock button of the remote car starter or the OEM remote.



Enter the vehicle with the Intelligent Access Key.

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



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

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status (Data-Link Only,Data-Link Seulement)	Hand-Brake Status (Data-Link Only,Data-Link Seulement)	Foot-Brake Status	OEM Remote Monitoring
BUICK																
Encore GX	*Push-To-Start*	2020-2021	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[45]

GM MINIMUM

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

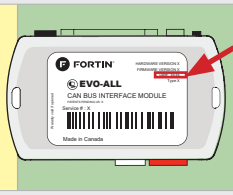
Program bypass option:

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

IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

A11	OFF	Hood trigger (Output Status).
D6		Push-to-Start
		Push-to-Start

ATTENTION!



DATE: XX-XX

E5	OFF	**SPECIAL FUNCTIONS:** **BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included)

1X 1Amp Diode

MANDATORY INSTALL

* **HOOD PIN**

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

A11	OFF

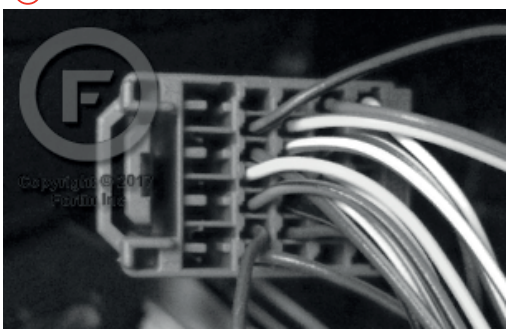
Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

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

DESCRIPTION

BCM Right side of the center console, passenger side.

③



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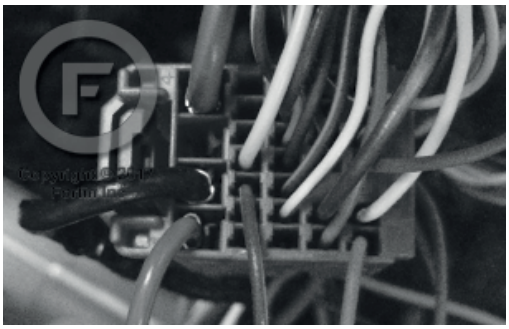
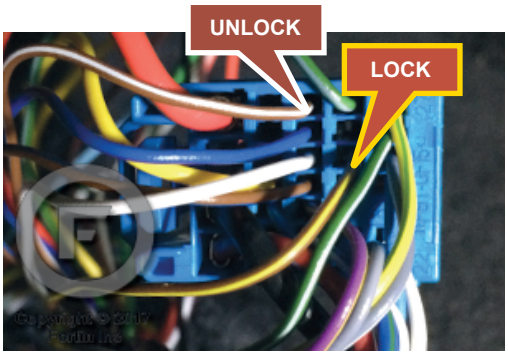
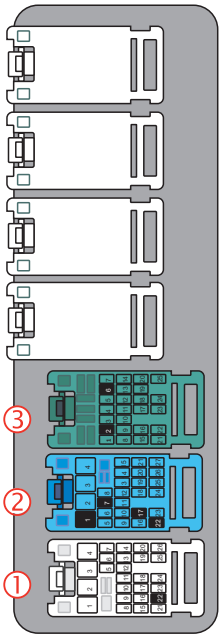
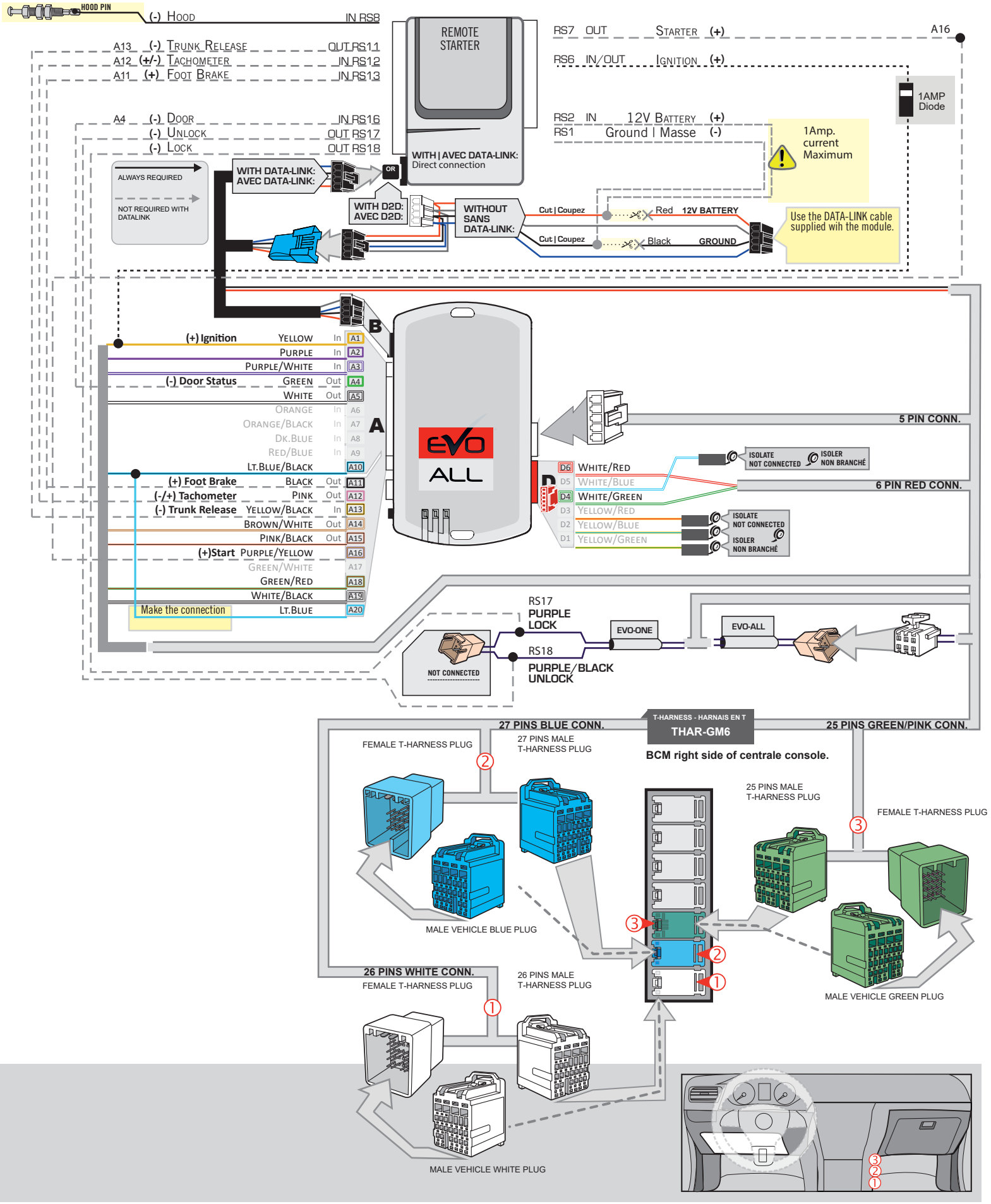




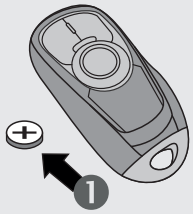


①

AUTOMATIC TRANSMISSION WIRING CONNECTION

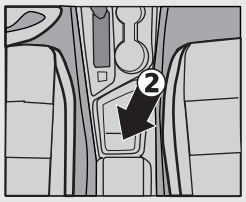


KEY BYPASS PROGRAMMING PROCEDURE 1/3

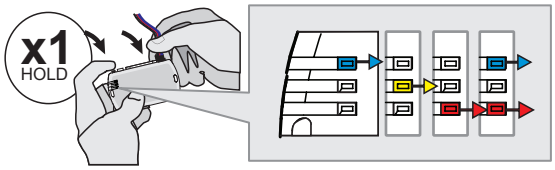


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM in the remote Key reader behind cup holders in the center console.

Refer to vehicule user guide for keyport location.



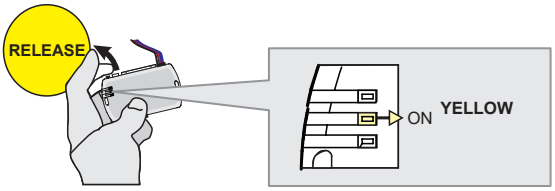
1



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

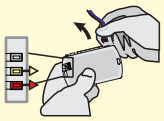
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2



Release the programming button when the LED is YELLOW.

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



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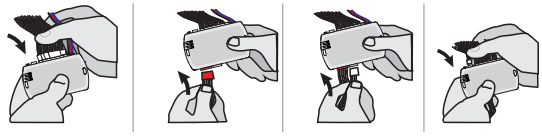
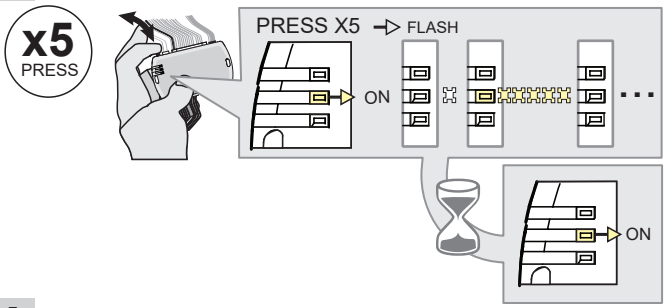


Insert the required remaining connectors.

4

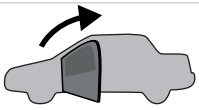


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

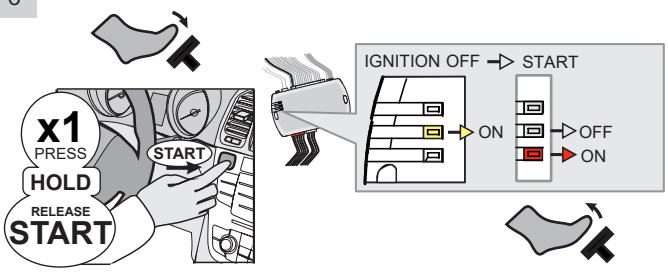
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

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

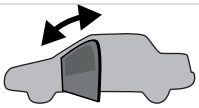
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3 |

7

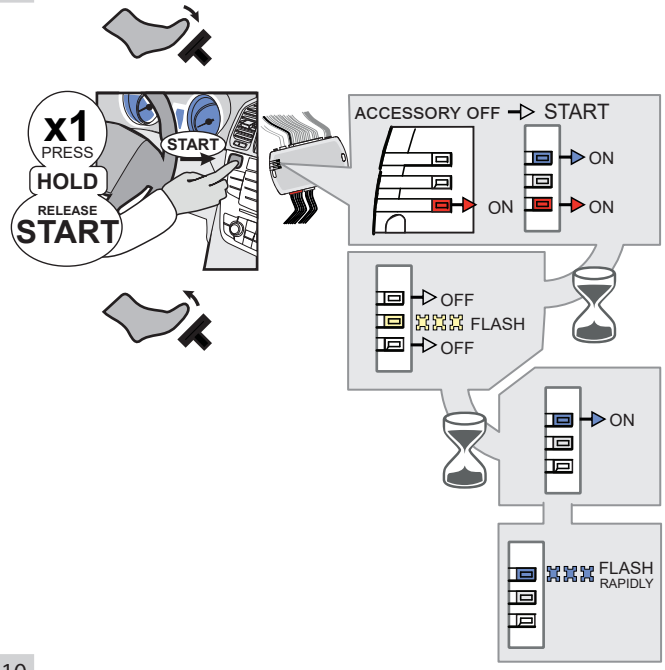
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

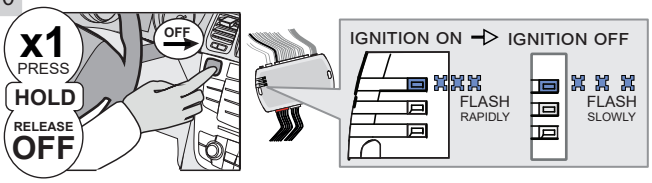
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

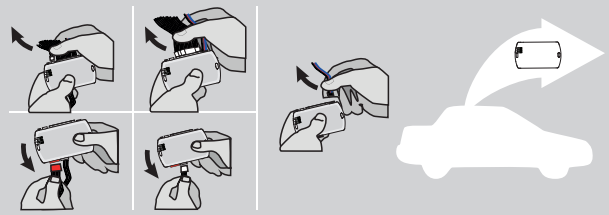
10



Press the Push-to-Start button until the engine turn OFF.

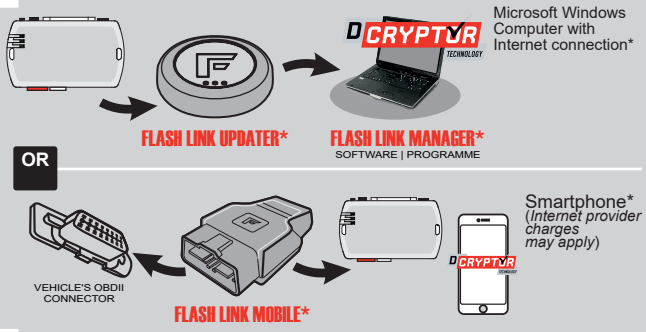
↳*The BLUE LED will flash slowly*

11



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

12

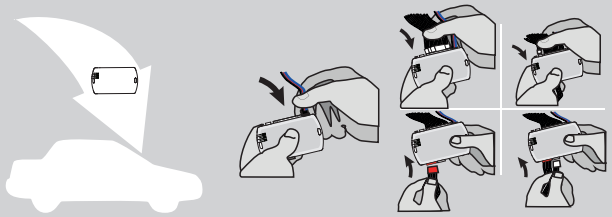


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3 |

13



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

The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

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

REMOTE STARTER FUNCTIONALITY |

All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter.

Enter the vehicle with the Intelligent Access Key.

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

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

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)													
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status (Data-Link Only,Data-Link Seulement)	Hand-Brake Status (Data-Link Only,Data-Link Seulement)	Foot-Brake Status	OEM Remote Monitoring
BUICK																
Encore	*Push-To-Start*	2017-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•
CHEVROLET																
Trax	*Push-To-Start*	2017-2021	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[45]

GM MINIMUM

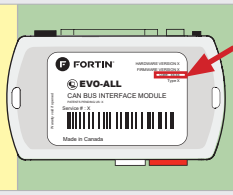
To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

Program bypass option:

UNIT OPTION		DESCRIPTION
C1		OEM Remote status (Lock/Unlock) monitoring
A11	OFF	Hood trigger (Output Status).
D6		Push-to-Start

IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

ATTENTION!



DATE: XX-XX

E5	OFF	**SPECIAL FUNCTIONS:** **BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included)

1X 1Amp Diode

MANDATORY INSTALL

* **HOOD PIN**

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

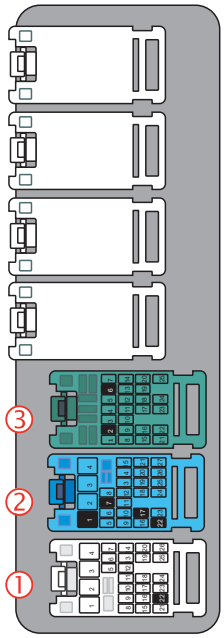
A11	OFF

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

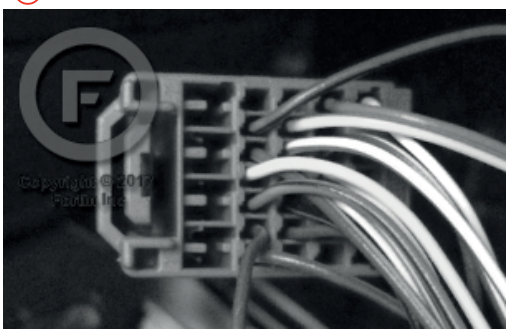
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

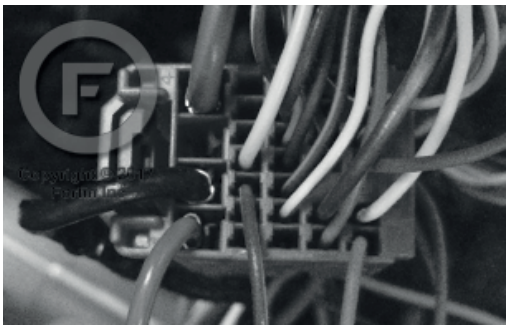
BCM

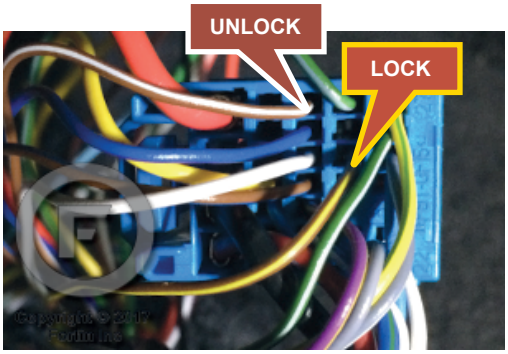


③



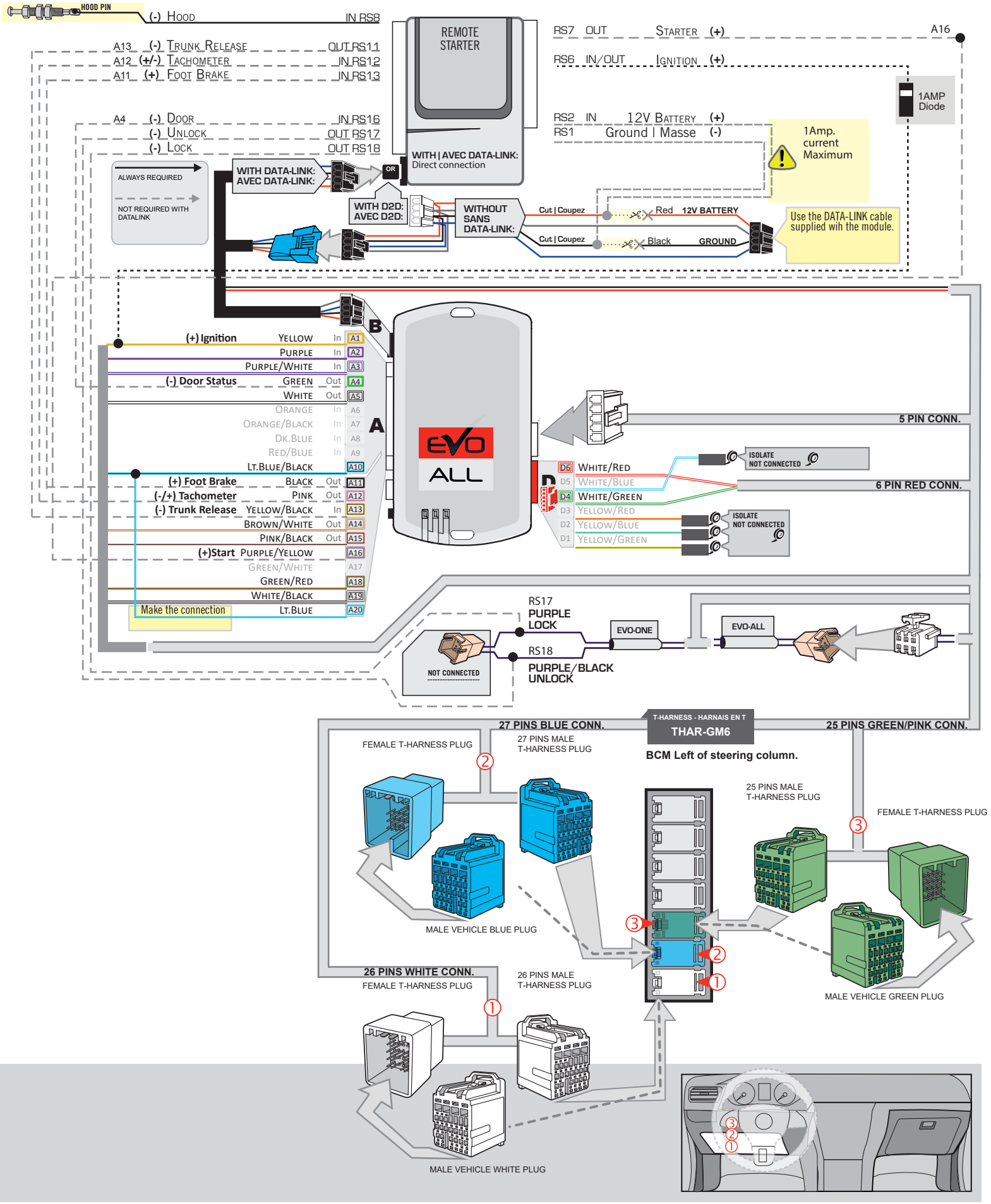
②



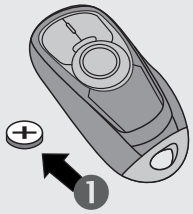


①

AUTOMATIC TRANSMISSION WIRING CONNECTION |

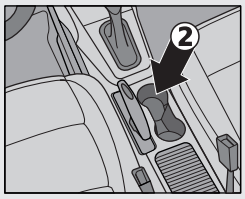


KEY BYPASS PROGRAMMING PROCEDURE 1/3

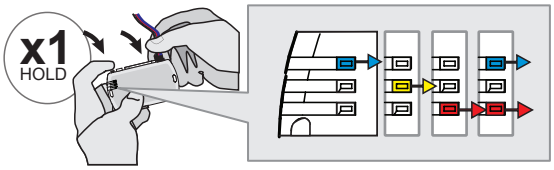


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote in the **front** cup holder in the center console.

Refer to vehicule user guide for keyport location.



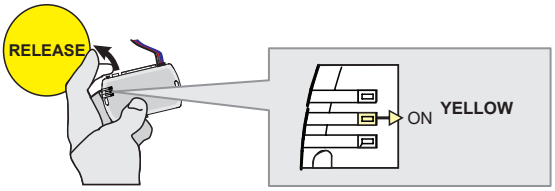
1



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

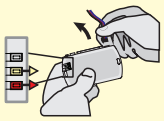
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2



Release the programming button when the LED is YELLOW.

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



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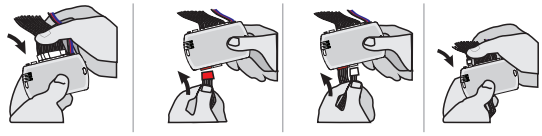
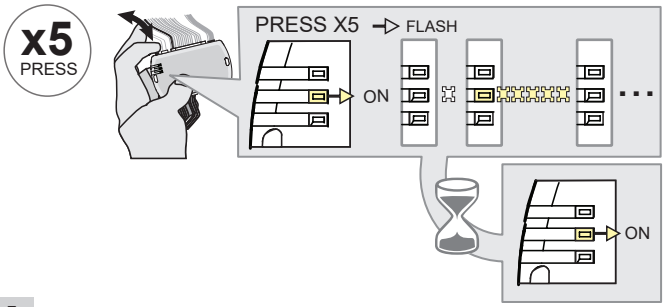


Insert the required remaining connectors.

4

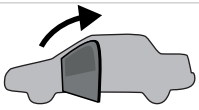


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

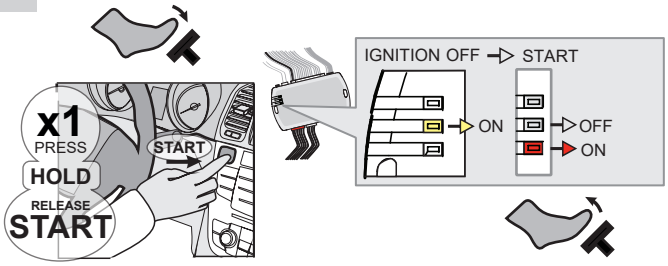
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

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

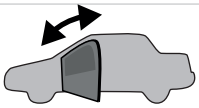
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

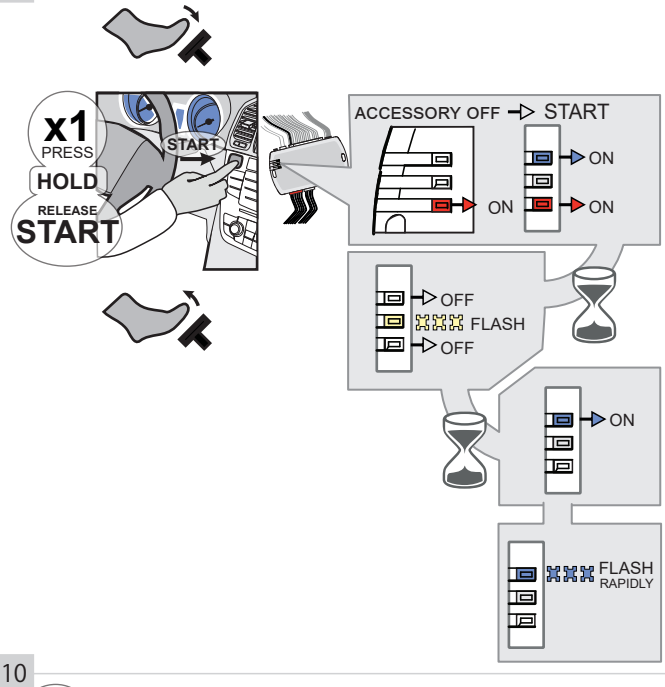
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

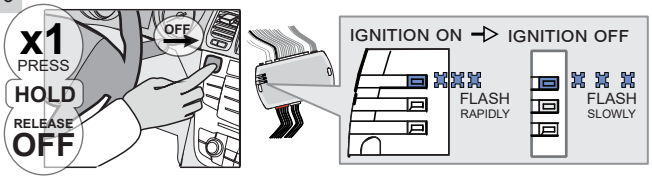
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

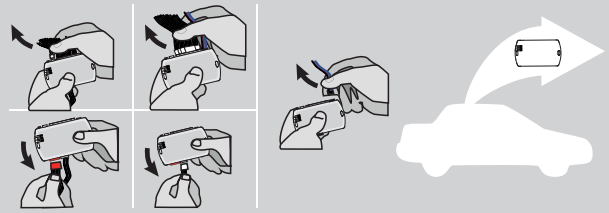
10



Press the Push-to-Start button until the engine turn OFF.

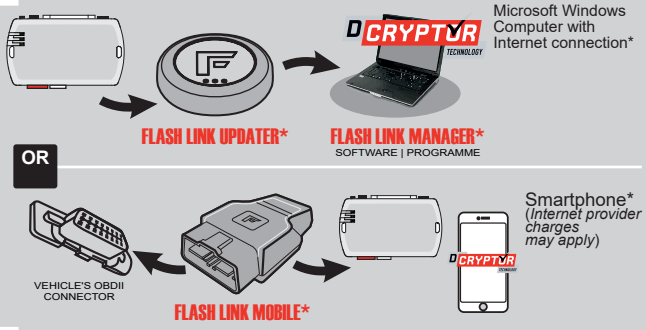
↳*The BLUE LED will flash slowly*

11



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

12

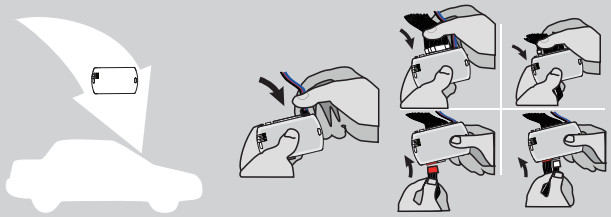


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



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

The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

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

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter.

Enter the vehicle with the Intelligent Access Key.

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

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

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status (Data-Link Only,Data-Link Seulement)	Hand-Brake Status (Data-Link Only,Data-Link Seulement)	Foot-Brake Status	OEM Remote Monitoring
BUICK																
Envision	*Push-To-Start*	2017-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

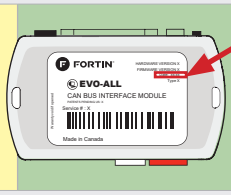
To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

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

Program bypass option:

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

ATTENTION!



DATE: XX-XX

E5	OFF	**SPECIAL FUNCTIONS: BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included)

1X 1Amp Diode

MANDATORY INSTALL

* **HOOD PIN**

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

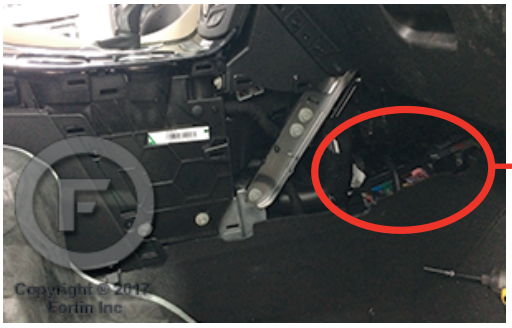
A11	OFF

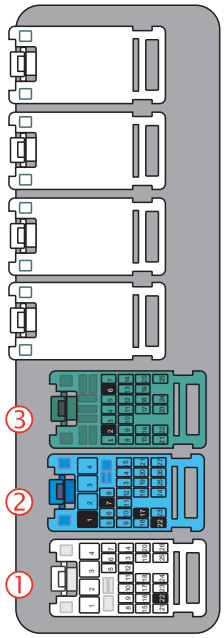
Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

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

DESCRIPTION

BCM located on passenger side center console





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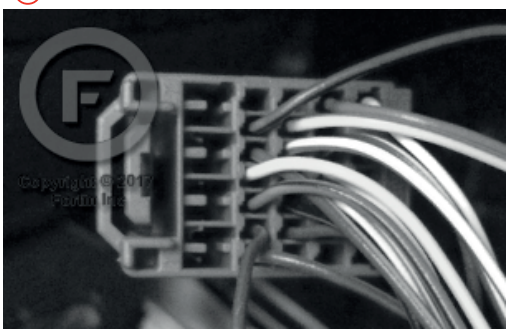

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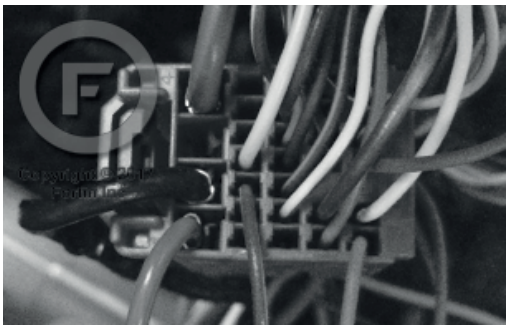
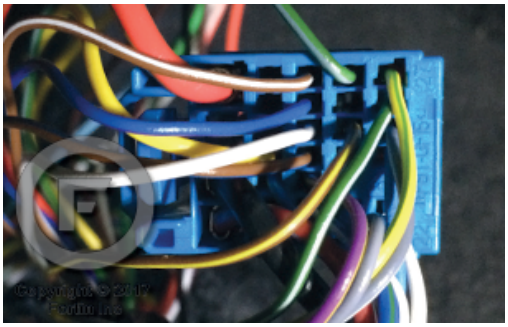
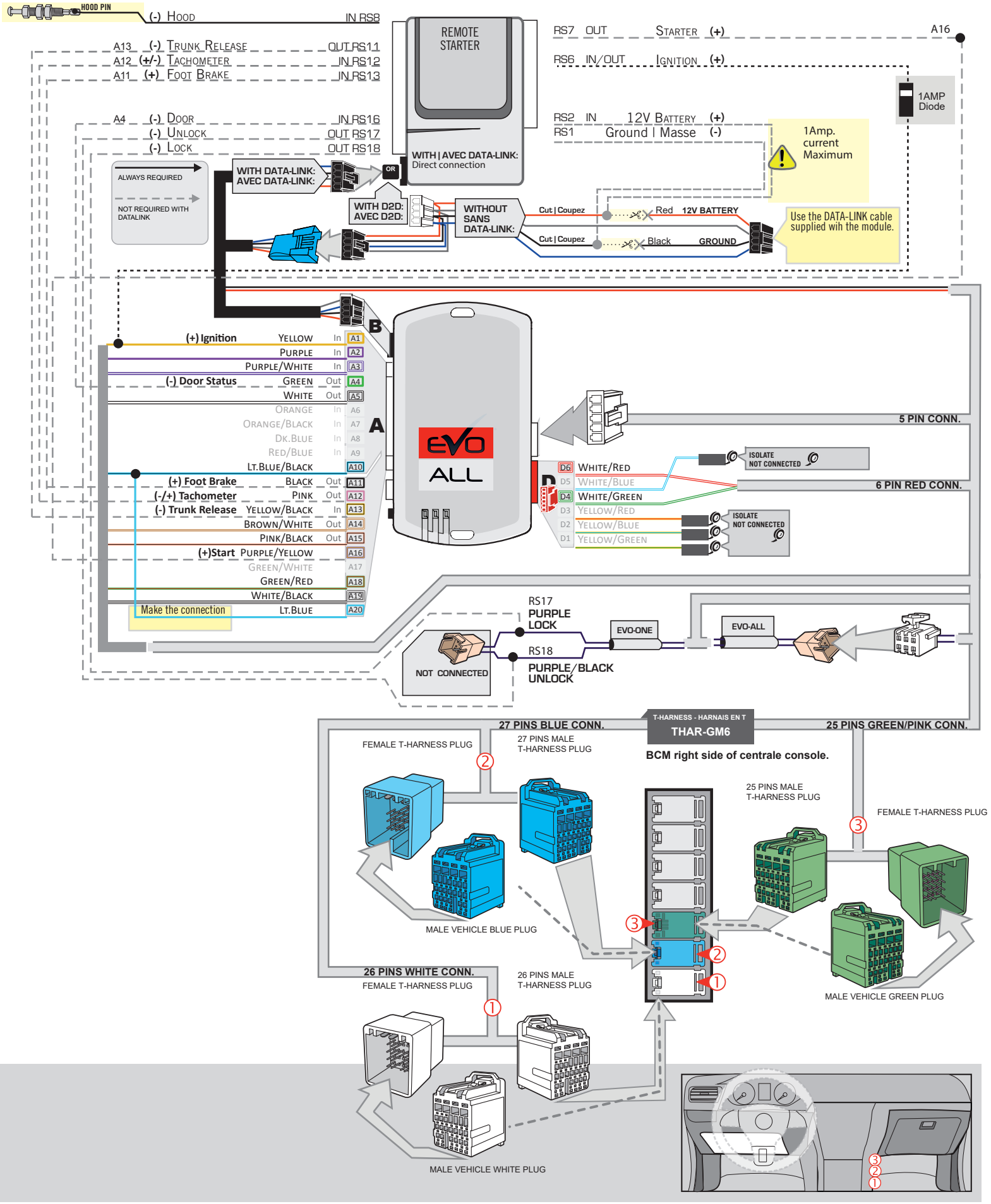


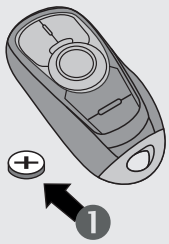


①

AUTOMATIC TRANSMISSION WIRING CONNECTION

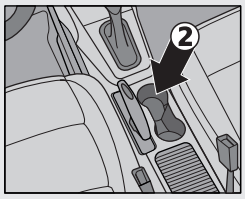


KEY BYPASS PROGRAMMING PROCEDURE 1/3

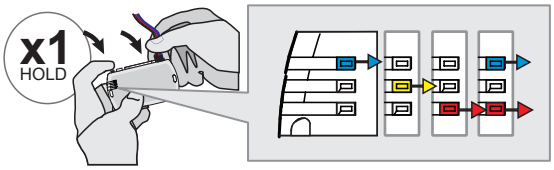


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote in the **front** cup holder in the center console.

Refer to vehicule user guide for keyport location.



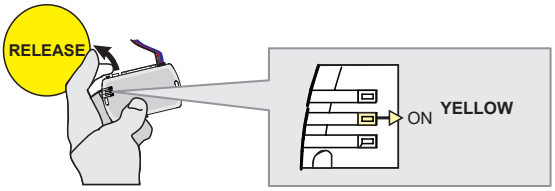
1



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

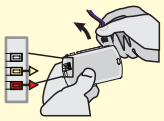
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2



Release the programming button when the LED is YELLOW.

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



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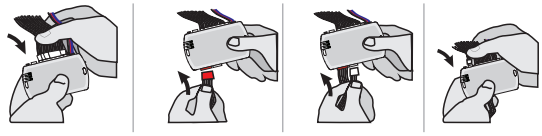
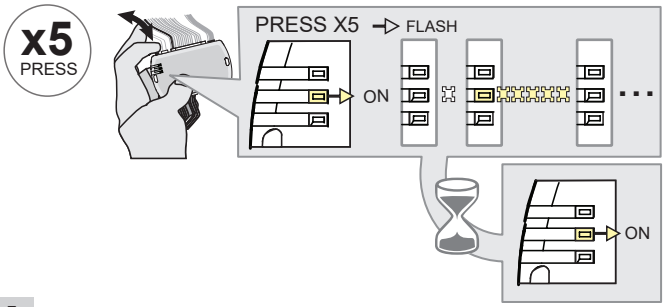


Insert the required remaining connectors.

4

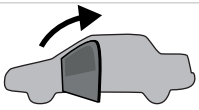


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

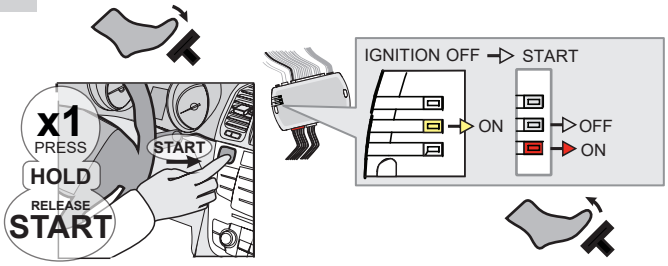
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

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

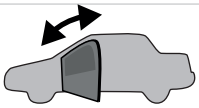
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

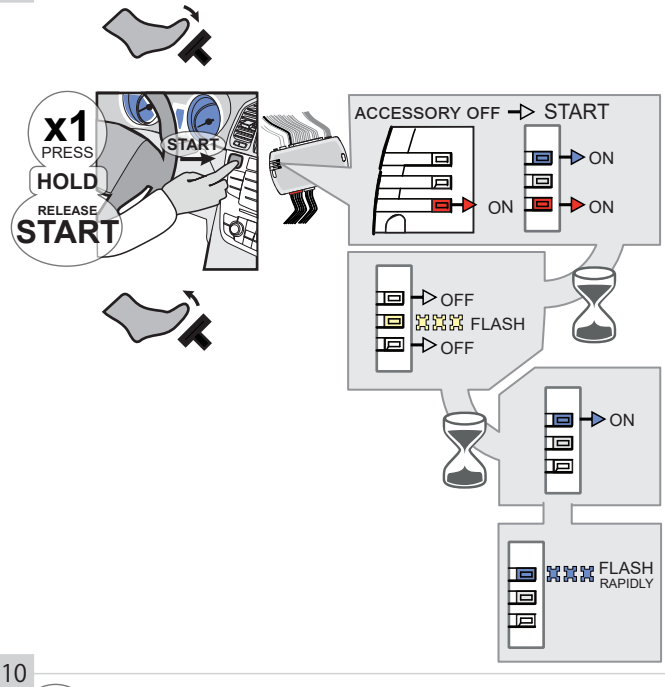
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

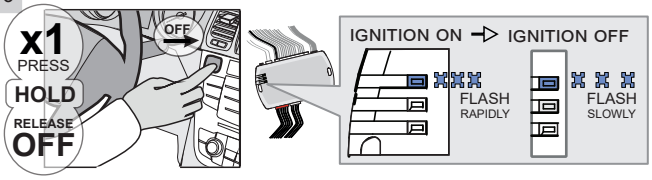
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

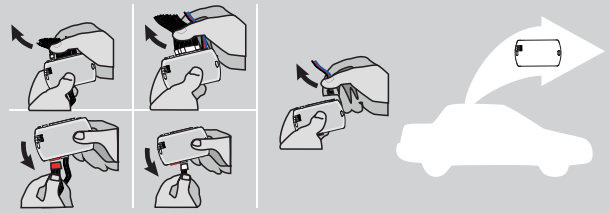
10



Press the Push-to-Start button until the engine turn OFF.

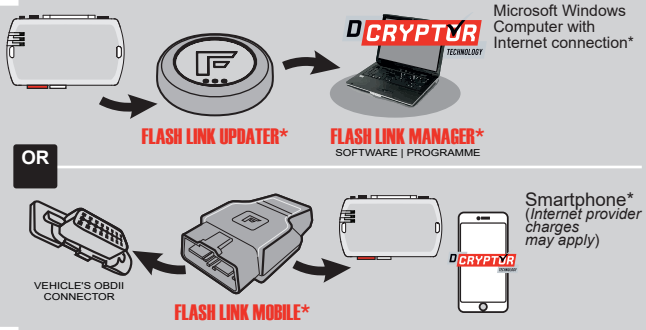
↳*The BLUE LED will flash slowly*

11



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

12

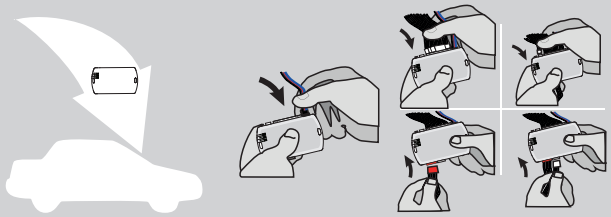


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



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

The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

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

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter.

Enter the vehicle with the Intelligent Access Key.

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

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

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	Parking Light	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status (Data-Link Only,Data-Link Seulement)	Hand-Brake Status (Data-Link Only,Data-Link Seulement)	Foot-Brake Status	OEM Remote Monitoring
CHEVROLET																	
Equinox	*Push-To-Start*	2018-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[45]

GM MINIMUM

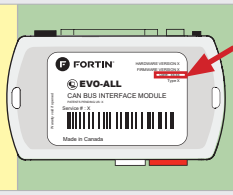
To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

Program bypass option:

UNIT OPTION		DESCRIPTION
C1		OEM Remote status (Lock/Unlock) monitoring
A11	OFF	Hood trigger (Output Status).
D6		Push-to-Start

IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

ATTENTION!



E5	OFF	**SPECIAL FUNCTIONS:** **BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included)

1X 1Amp Diode

MANDATORY INSTALL

*** HOOD PIN**

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

A11	OFF

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

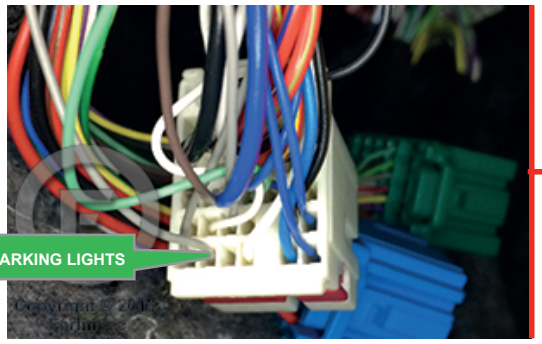
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

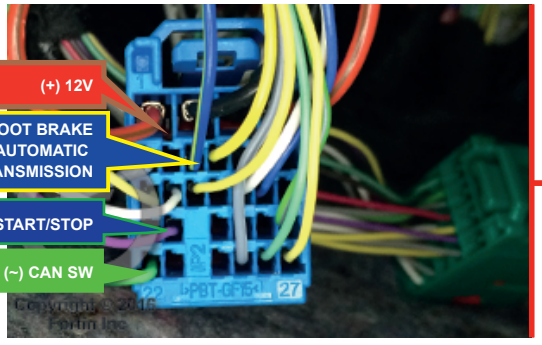
Centrale console

BCM

①



②



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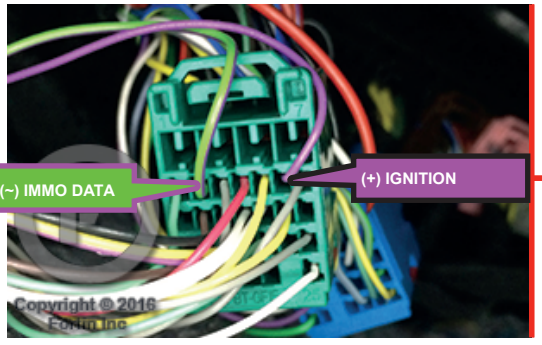
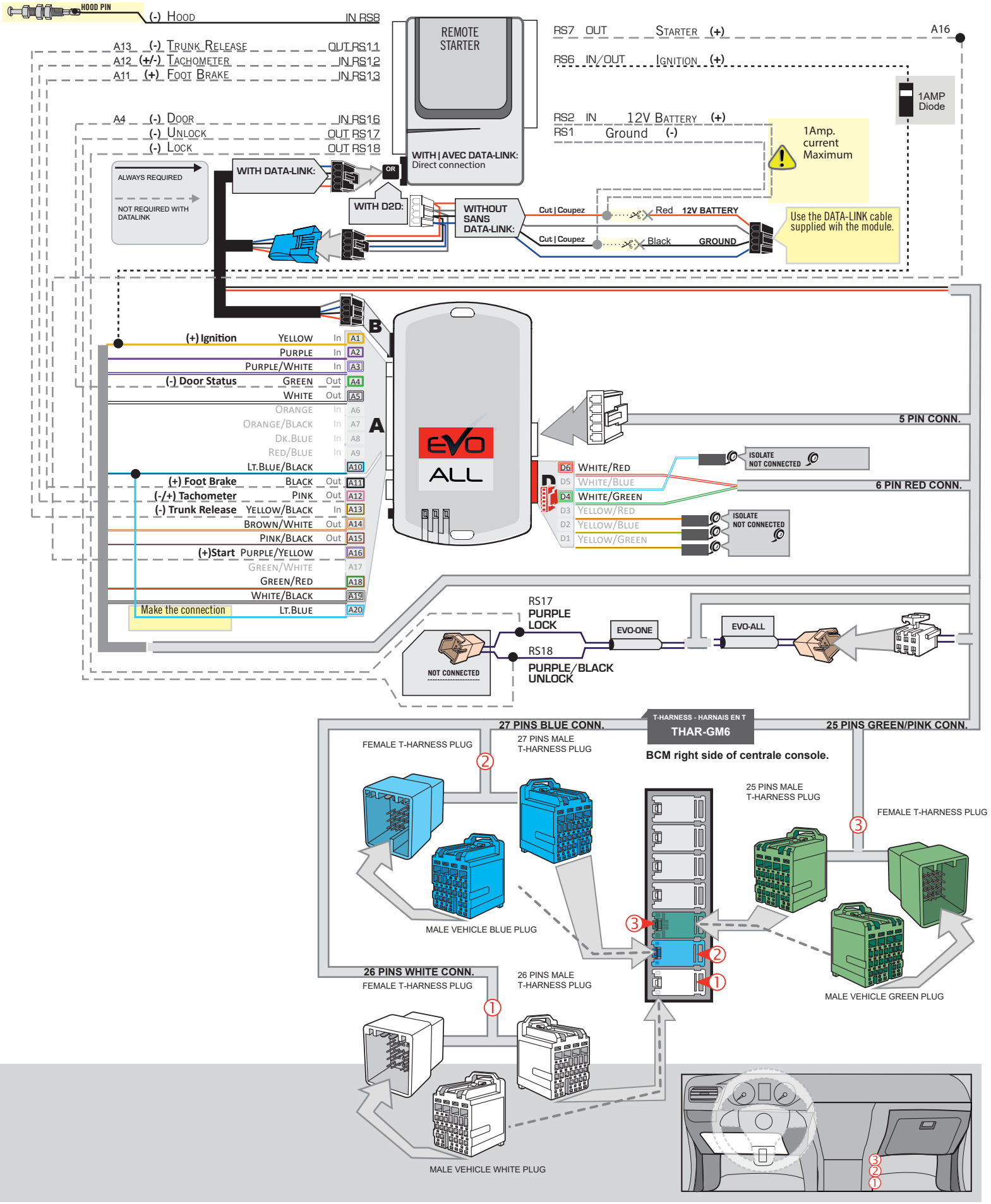


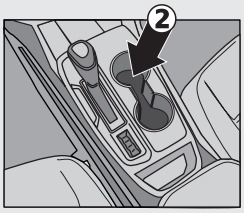
AUTOMATIC TRANSMISSION WIRING CONNECTION



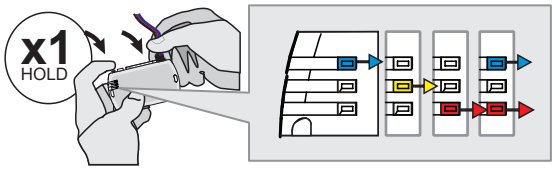
KEY BYPASS PROGRAMMING PROCEDURE 1/3

1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote in the **front** cup holder in the center console.

Refer to vehicule user guide for keyport location.



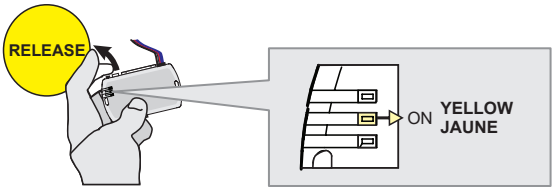
1



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

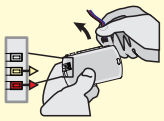
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2

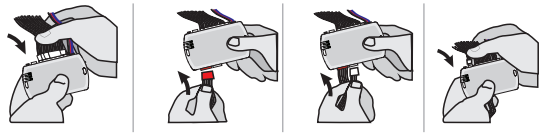


Release the programming button when the LED is YELLOW.

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

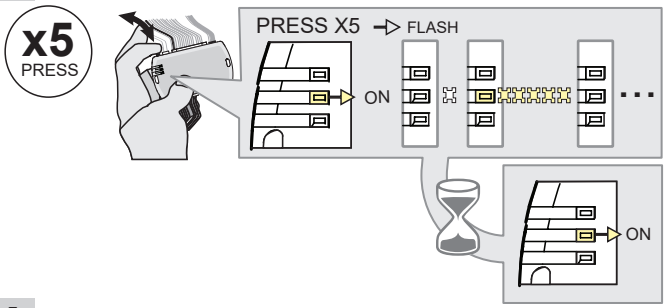


3



Insert the required remaining connectors.

4

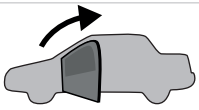


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

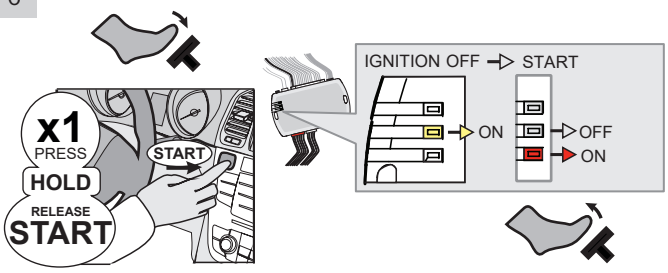
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

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

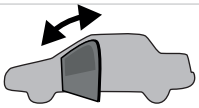
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3 |

7

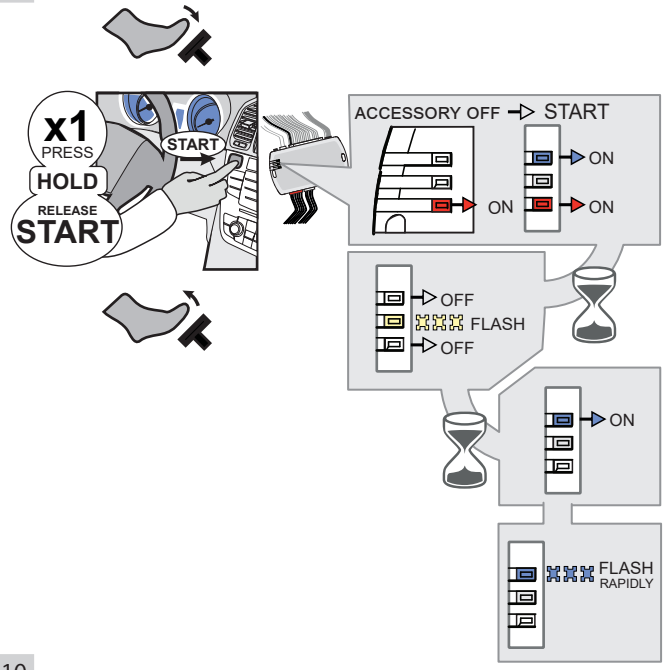
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

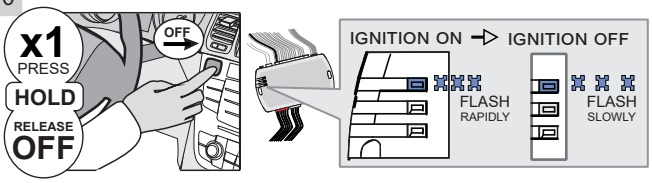
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

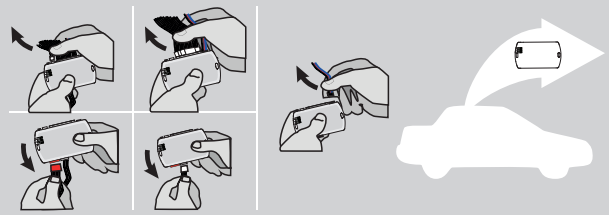
10



Press the Push-to-Start button until the engine turn OFF.

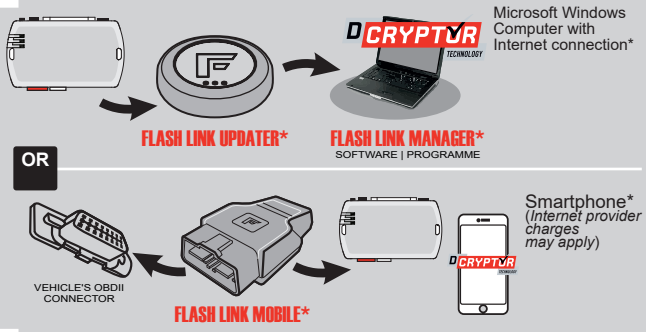
↳*The BLUE LED will flash slowly*

11



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

12

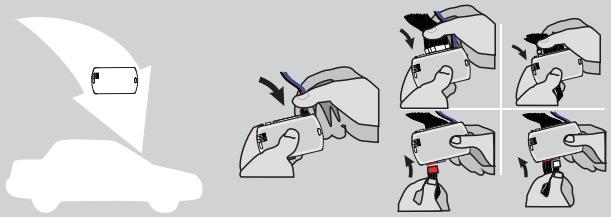


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3 |

13



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

The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

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

REMOTE STARTER FUNCTIONALITY |

All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter.

Enter the vehicle with the Intelligent Access Key.

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

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

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status (Data-Link Only,Data-Link Seulement)	Hand-Brake Status (Data-Link Only,Data-Link Seulement)	Foot-Brake Status	OEM Remote Monitoring
BUICK																
Lacrosse	*Push-To-Start*	2017-2018	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

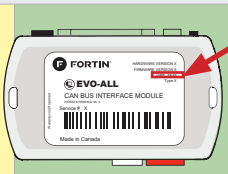
To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:			
	A11	OFF	Hood trigger (Output Status). Contact de capot (état de sortie).

Program bypass option:

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

ATTENTION!



DATE: XX-XX

E5	OFF	**SPECIAL FUNCTIONS:** **BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included)

1X 1Amp Diode

MANDATORY INSTALL

* **HOOD PIN**

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

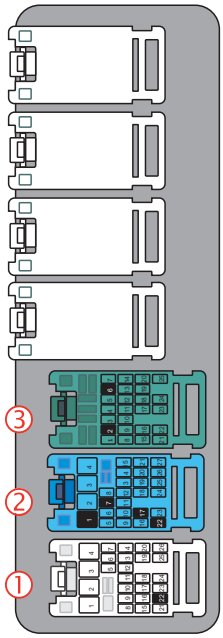
A11	OFF

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

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

DESCRIPTION

BCM located on passenger side center console



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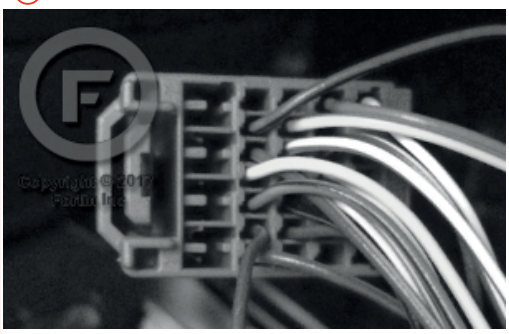

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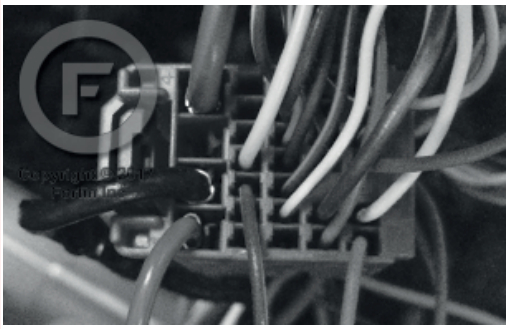
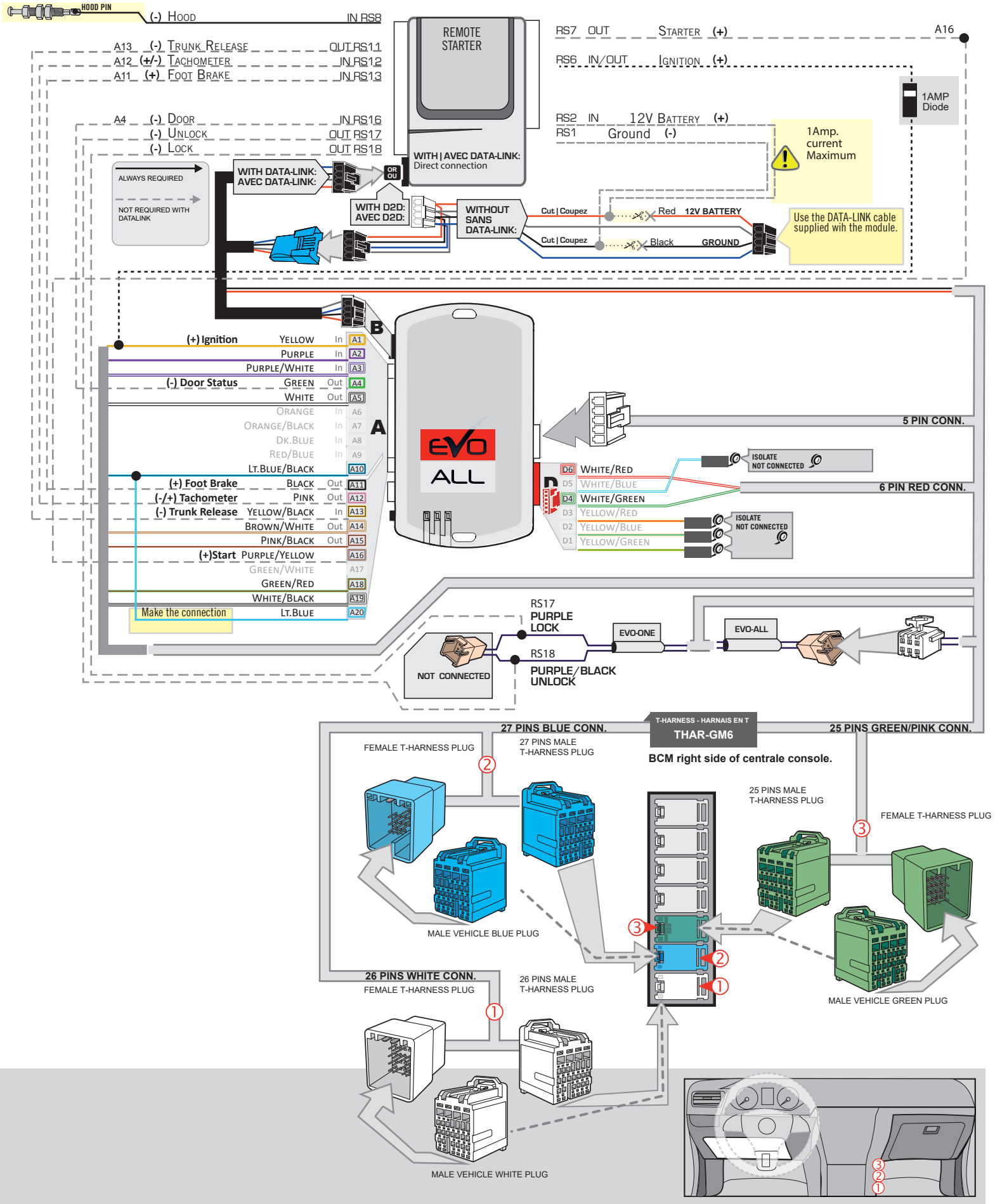
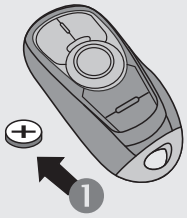


①

AUTOMATIC TRANSMISSION WIRING CONNECTION

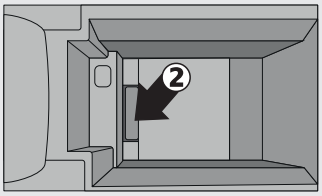


KEY BYPASS PROGRAMMING PROCEDURE 1/3



1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the transmitter pocket of the center console.

Refer to vehicule user guide for keyport location.



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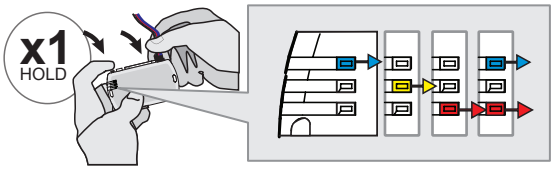
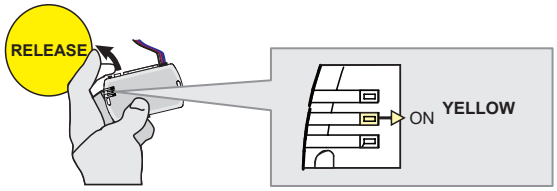


Press and **hold** the programming button:
Connect the 4-PIN Data-link harness (Black connector).

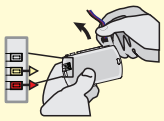
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2



Release the programming button when the LED is YELLOW.

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



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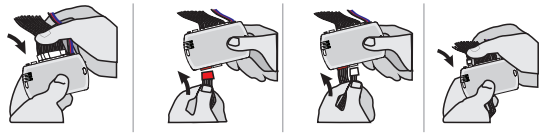
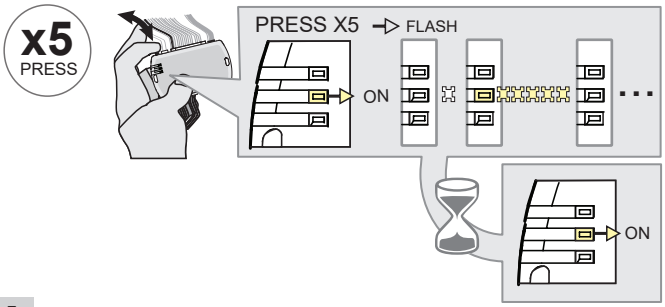


Insert the required remaining connectors.

4

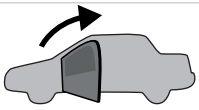


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

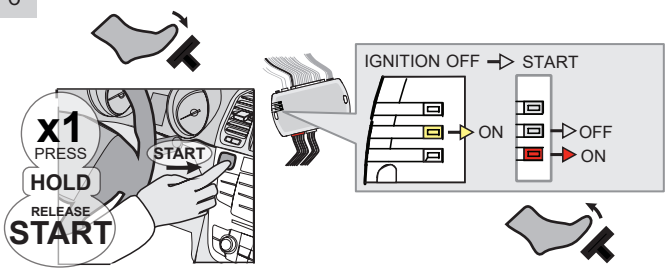
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

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

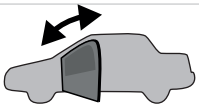
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

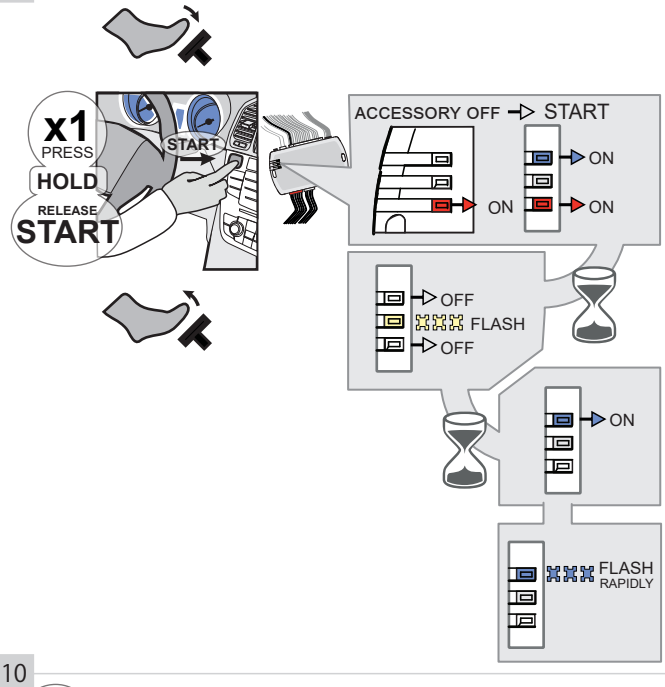
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

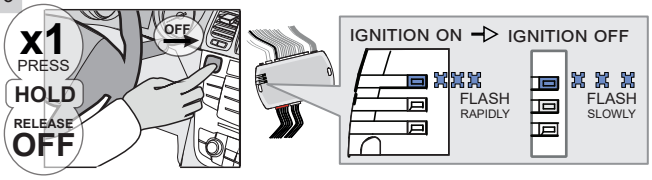
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

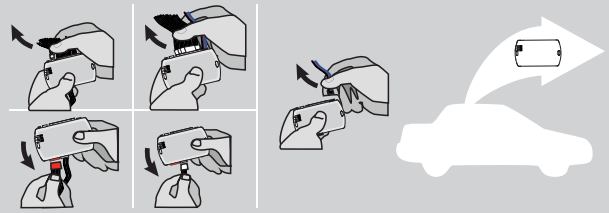
10



Press the Push-to-Start button until the engine turn OFF.

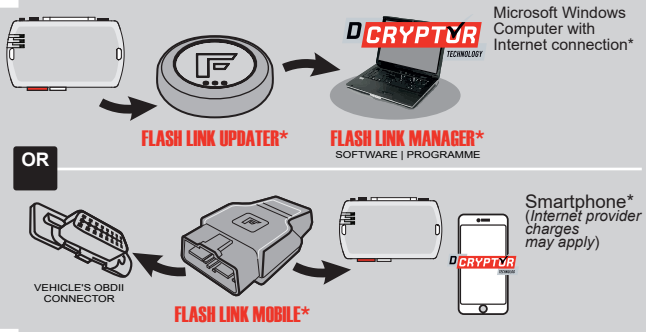
↳*The BLUE LED will flash slowly*

11



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

12

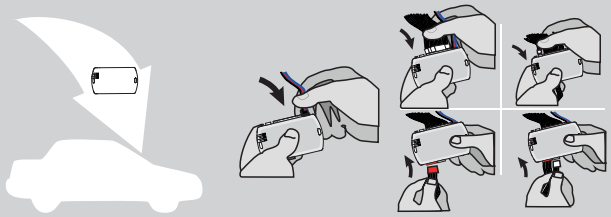


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



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

The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

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

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter.

Enter the vehicle with the Intelligent Access Key.

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

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

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	Parking Light	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status (Data-Link Only,Data-Link Seulement)	Hand-Brake Status (Data-Link Only,Data-Link Seulement)	Foot-Brake Status	OEM Remote Moni-toring
BUICK																	
Verano	*Push-To-Start*	2012-2017	•	•	•	•	•	•		•	•	•	•	•	•	•	•
CHEVROLET																	
Blazer	*Push-To-Start*	2019-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Malibu	*Push-To-Start*	2016-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Traverse	*Push-To-Start*	2018-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
GMC																	
Terrain	*Push-To-Start*	2018-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

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

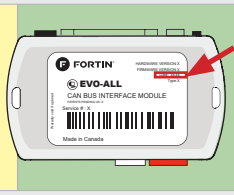
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

A11	OFF	Hood trigger (Output Status).

Program bypass option:

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

ATTENTION!



DATE: XX-XX

E5	OFF	**SPECIAL FUNCTIONS: BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included)

1X 1Amp Diode

MANDATORY INSTALL

* **HOOD PIN**

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

A11	OFF

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

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

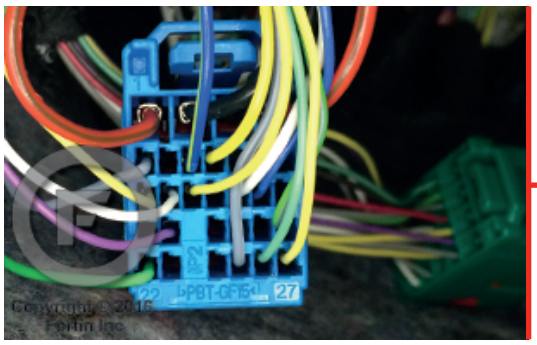
DESCRIPTION

Centrale console

BCM

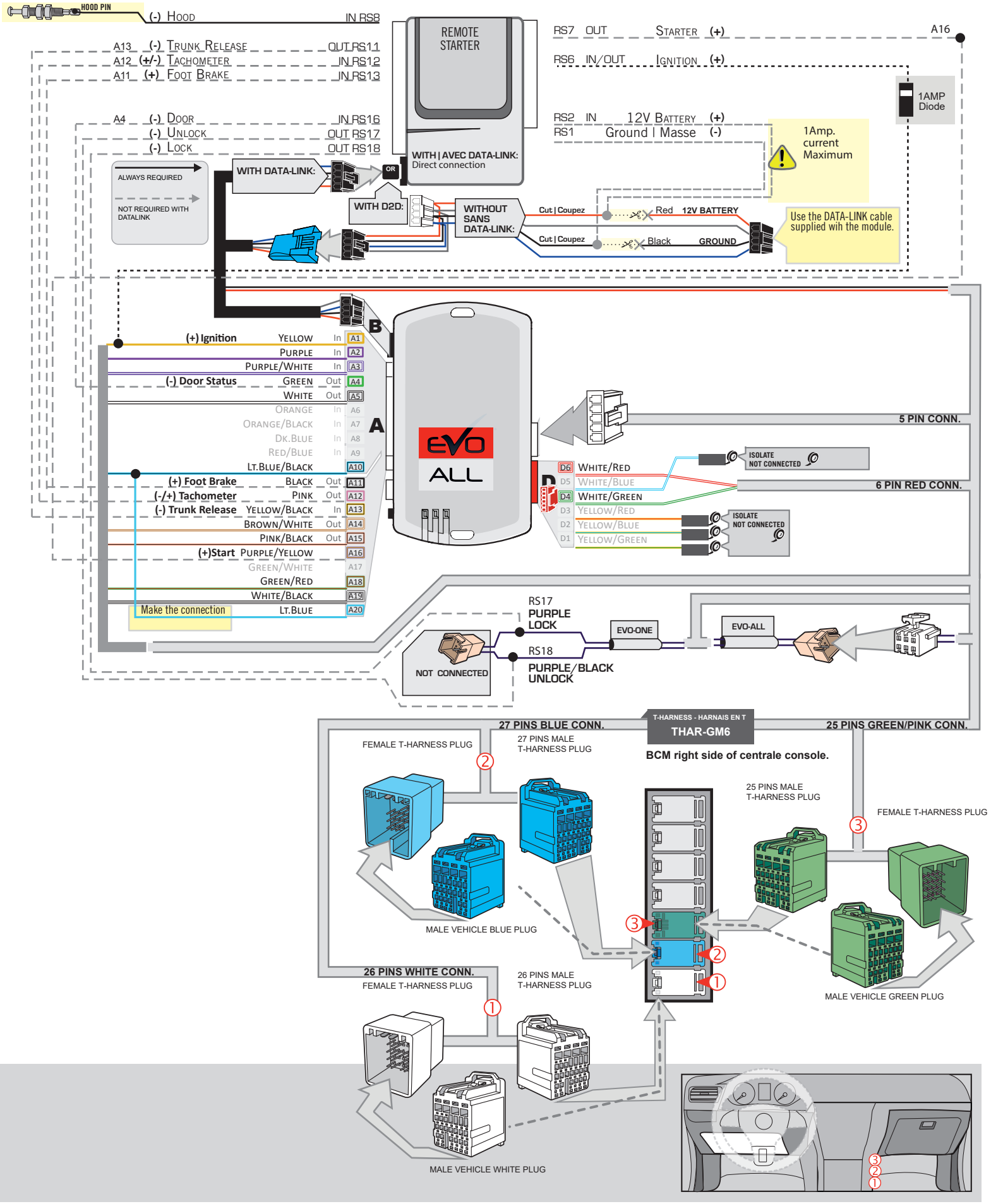
①

②

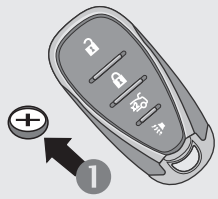


③

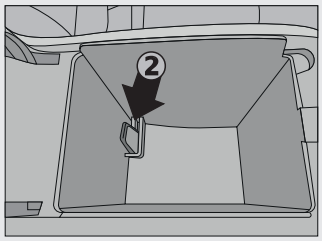
AUTOMATIC TRANSMISSION WIRING CONNECTION



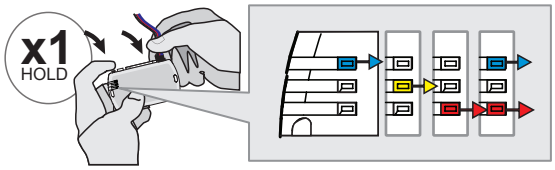
KEY BYPASS PROGRAMMING PROCEDURE 1/3



1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remotes in to the center console.



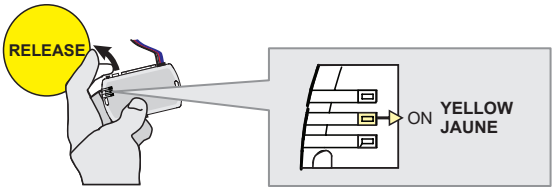
1



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

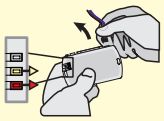
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2

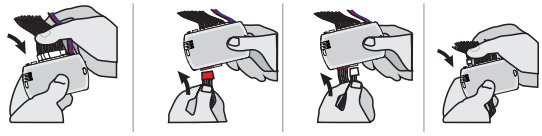


Release the programming button when the LED is YELLOW.

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

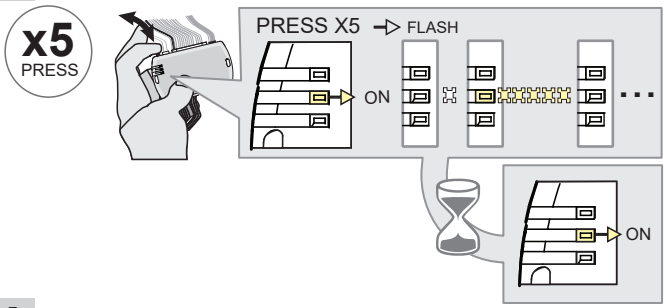


3



Insert the required remaining connectors.

4

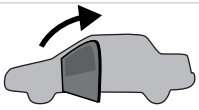


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

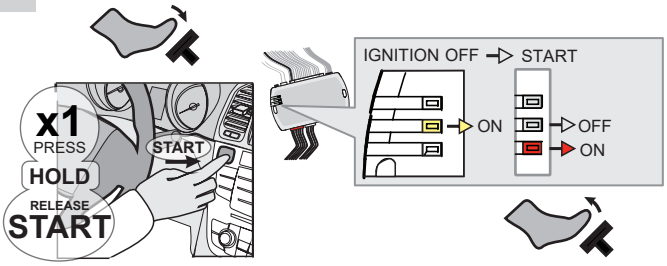
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

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

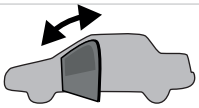
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

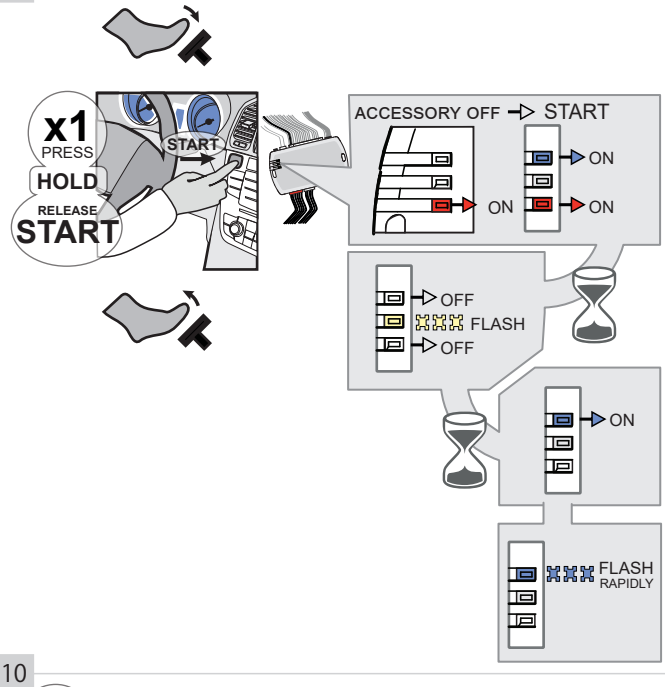
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

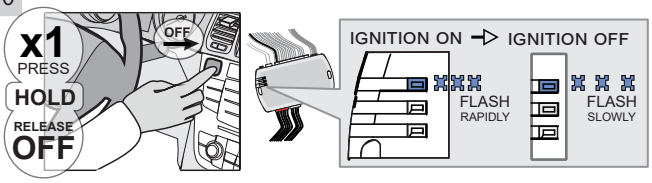
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

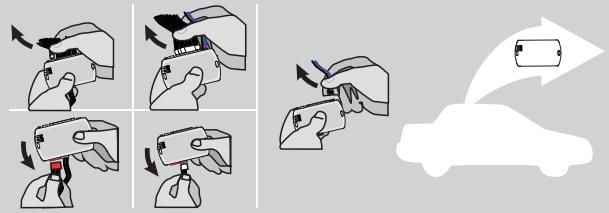
10



Press the Push-to-Start button until the engine turn OFF.

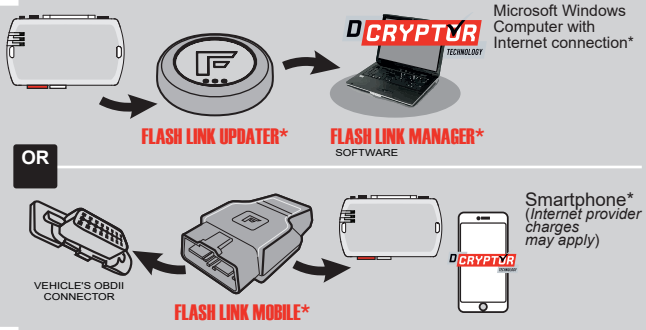
↳*The BLUE LED will flash slowly*

11



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

12

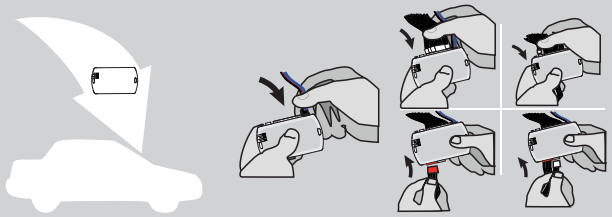


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3 |

13



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

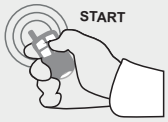
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

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

REMOTE STARTER FUNCTIONALITY |

All doors must be closed.



Remote start the vehicle.

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

Enter the vehicle with the Intelligent Key.

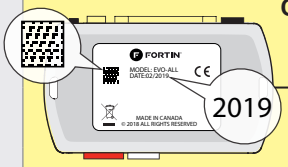
The vehicle can now be put in to gear and driven.

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

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)												
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	RAP Disable	Tachometer	Heated Seats	Door Status	Hand-Brake Status (Data-Link Only,Data-Link Seule-ment)	Foot-Brake Status	OEM Remote
GMC														
Sierra 1500	*Push-To-Start*	2019-2020	•	•	•	•	•	•	•	•	•	•	•	•



COMPATIBLE MODULE REQUIRED:

QR CODE ON THE LABEL
MANUFACTURED AFTER: **2019**

FIRMWARE VERSION
70.[40]
GM MINIMUM

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

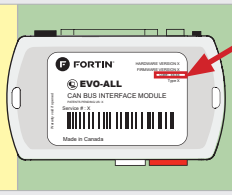
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

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

Program bypass option:

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

ATTENTION!



DATE: XX-XX

E5

OFF	**SPECIAL FUNCTIONS:** **BY DEFAULT** DEACTIVATED
ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included)

1X 1Amp Diode
1X THAR-GM6

MANDATORY INSTALL

*** HOOD PIN**

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

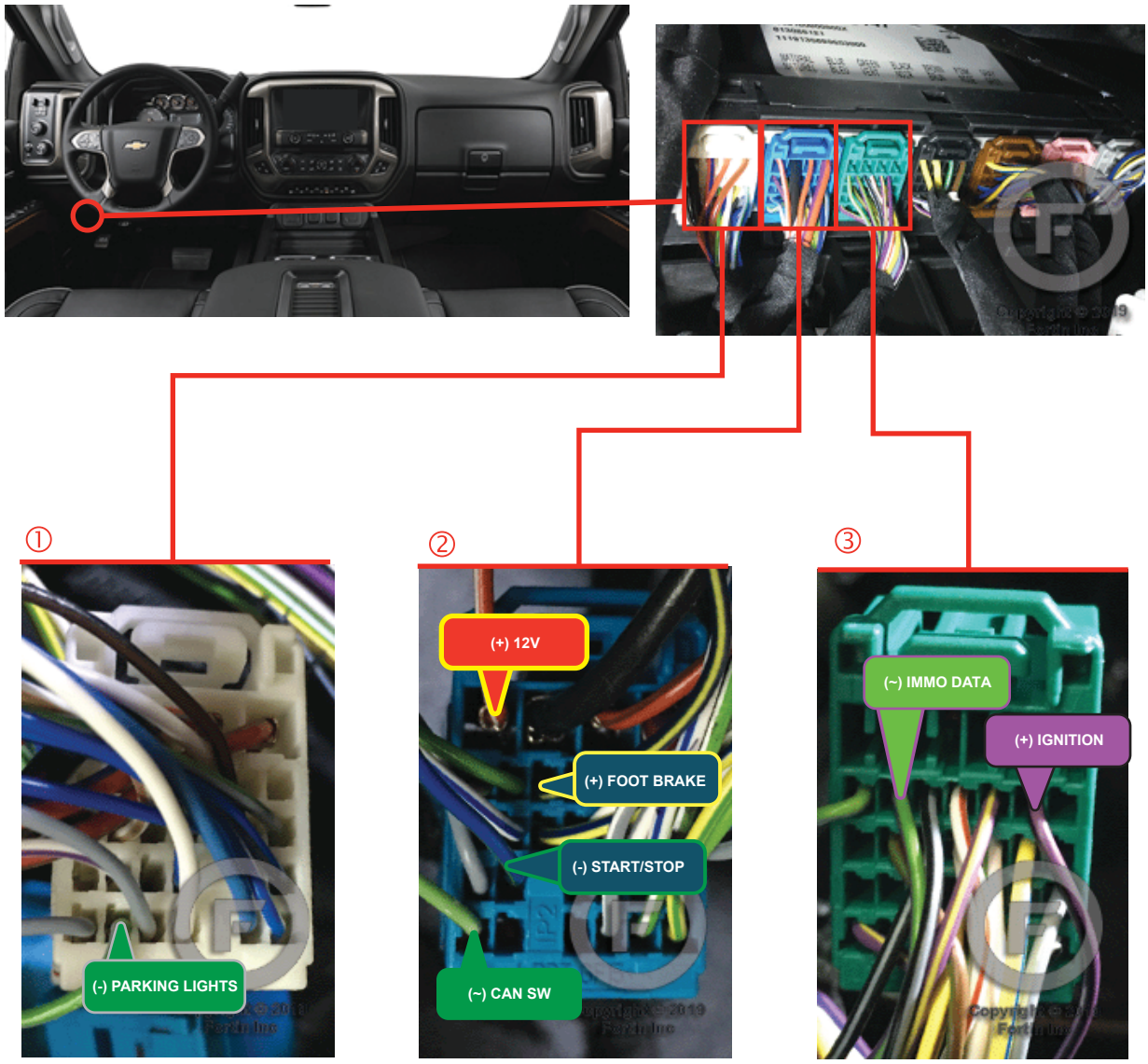
A11	**OFF**

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

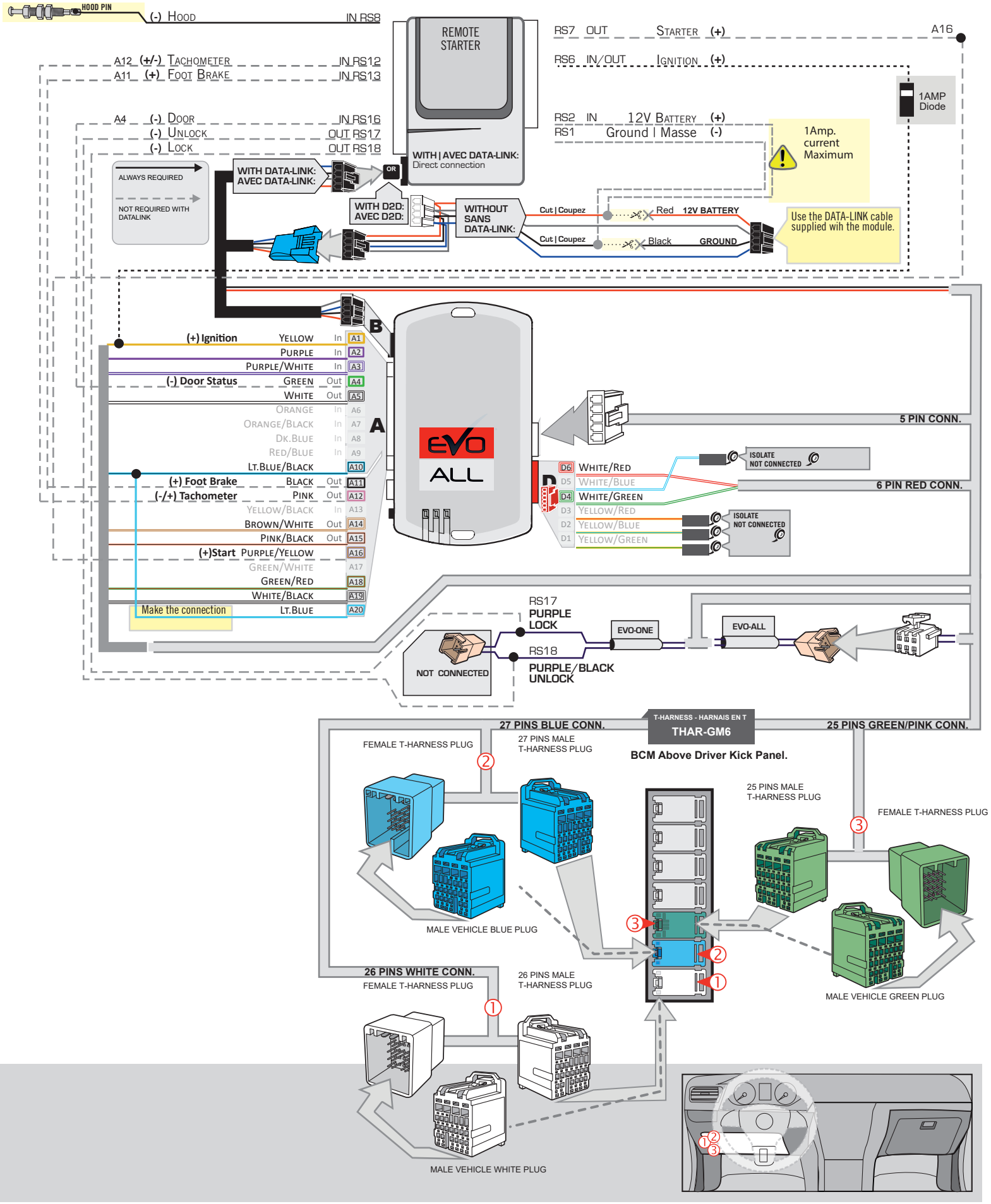
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

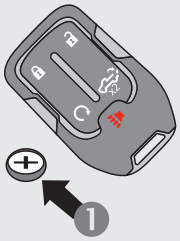
BCM, Above Driver kick panel



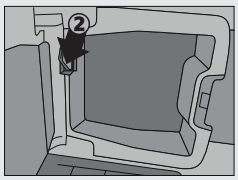
AUTOMATIC TRANSMISSION WIRING CONNECTION



KEY BYPASS PROGRAMMING PROCEDURE 1/3

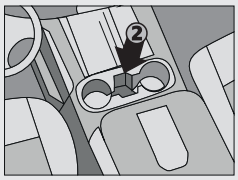


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remotes in to the center console.

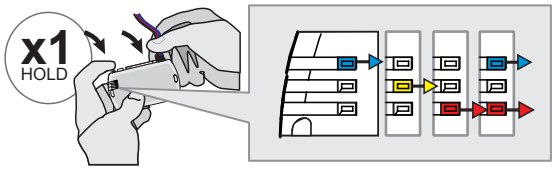


1. **Remove** the battery from the OEM remote.
2. **Place** the transmitter in the cupholder

Refer to vehicule user guide for keyport location.



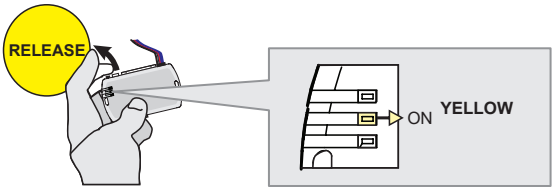
1



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

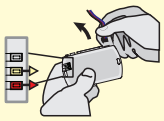
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2



Release the programming button when the LED is YELLOW.

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



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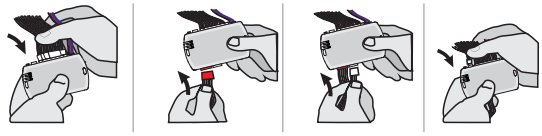
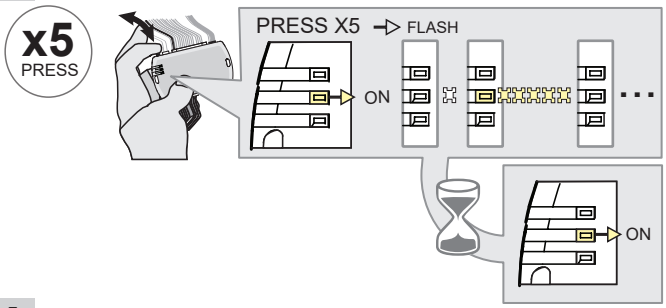


Insert the required remaining connectors.

4

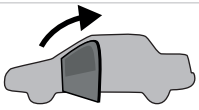


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

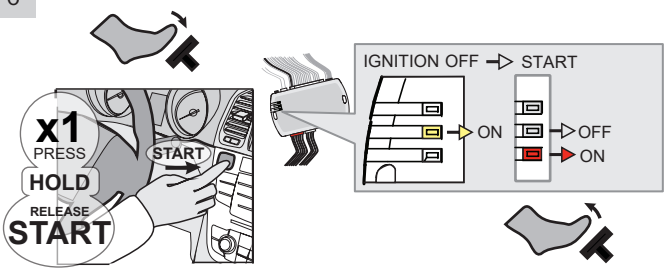
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

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

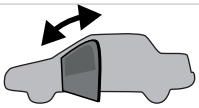
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

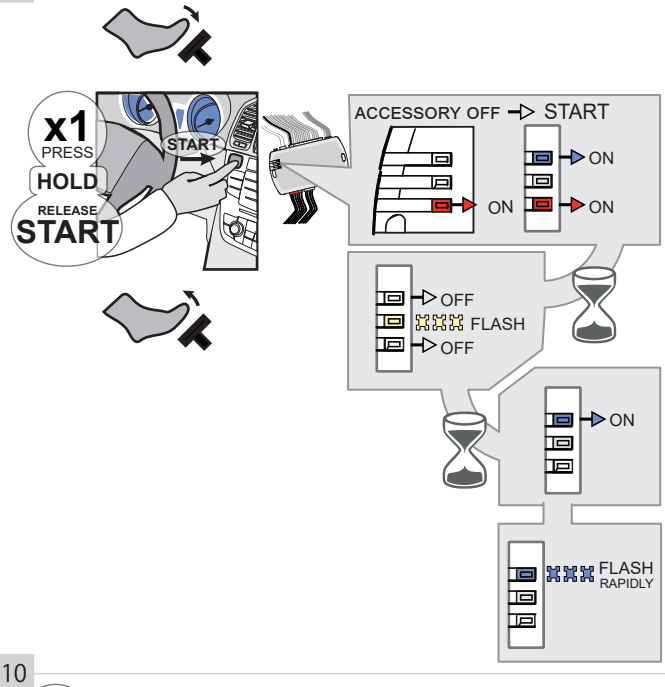
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

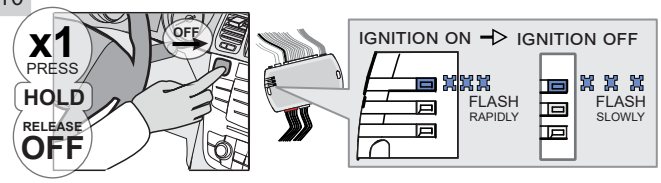
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

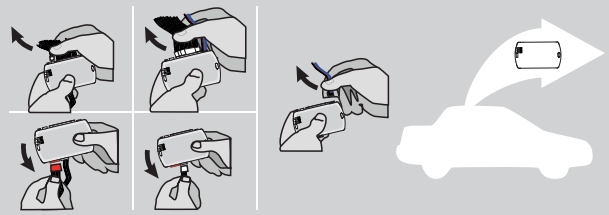
10



Press the Push-to-Start button until the engine turn OFF.

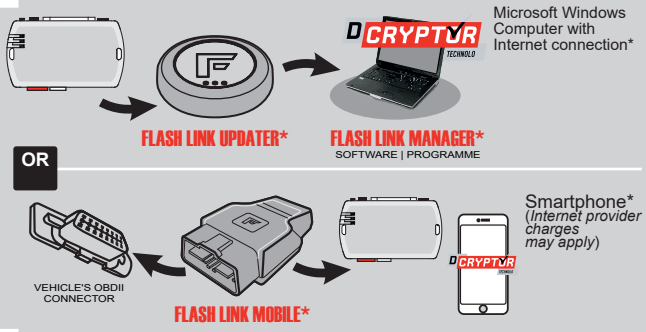
↳*The BLUE LED will flash slowly*

11



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

12

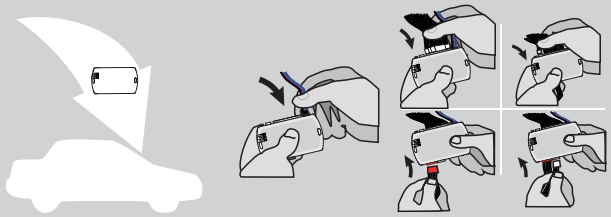


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



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

The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

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

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter.

Enter the vehicle with the Intelligent Access Key.

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

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

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if eq)											
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	RAP Disable	Tachometer	Heated Seats	Door Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
CHEVROLET														
Silverado 2500	*Push-To-Start*	2020-2021	•	•	•	•	•	•	•	•	•	•	•	•
GMC														
Sierra 2500	*Push-To-Start*	2020-2021	•	•	•	•	•	•	•	•	•	•	•	•

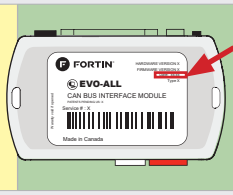
FIRMWARE VERSION

70.[45]

GM MINIMUM

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

	UNIT OPTION		DESCRIPTION
	C1		OEM Remote status (Lock/Unlock) monitoring
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	A11	OFF	Hood trigger (Output Status).
	D6		Push-to-Start
ATTENTION!	E5	OFF	SPECIAL FUNCTIONS: BY DEFAULT DEACTIVATED
		ON	MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019



Parts required (Not included)

1X 1Amp Diode

MANDATORY INSTALL

* **HOOD PIN**

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

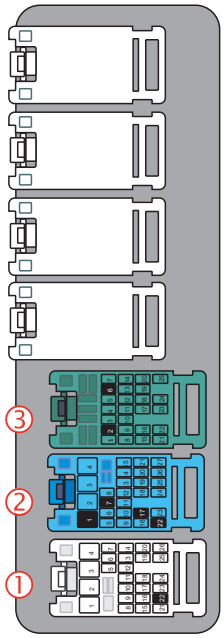
A11	OFF

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

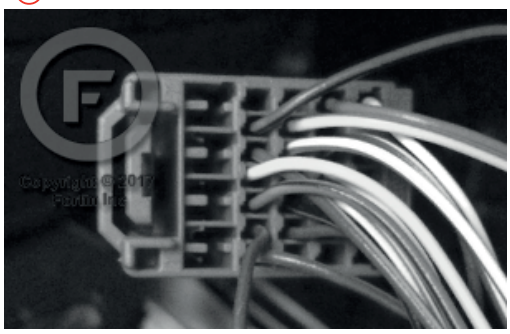
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

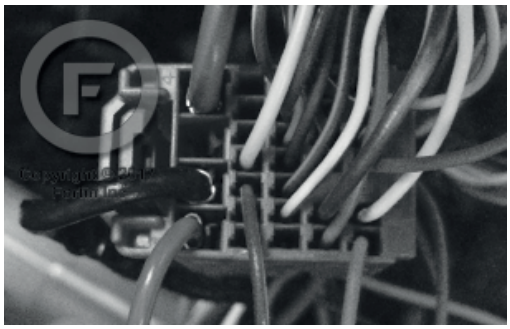
BCM



③

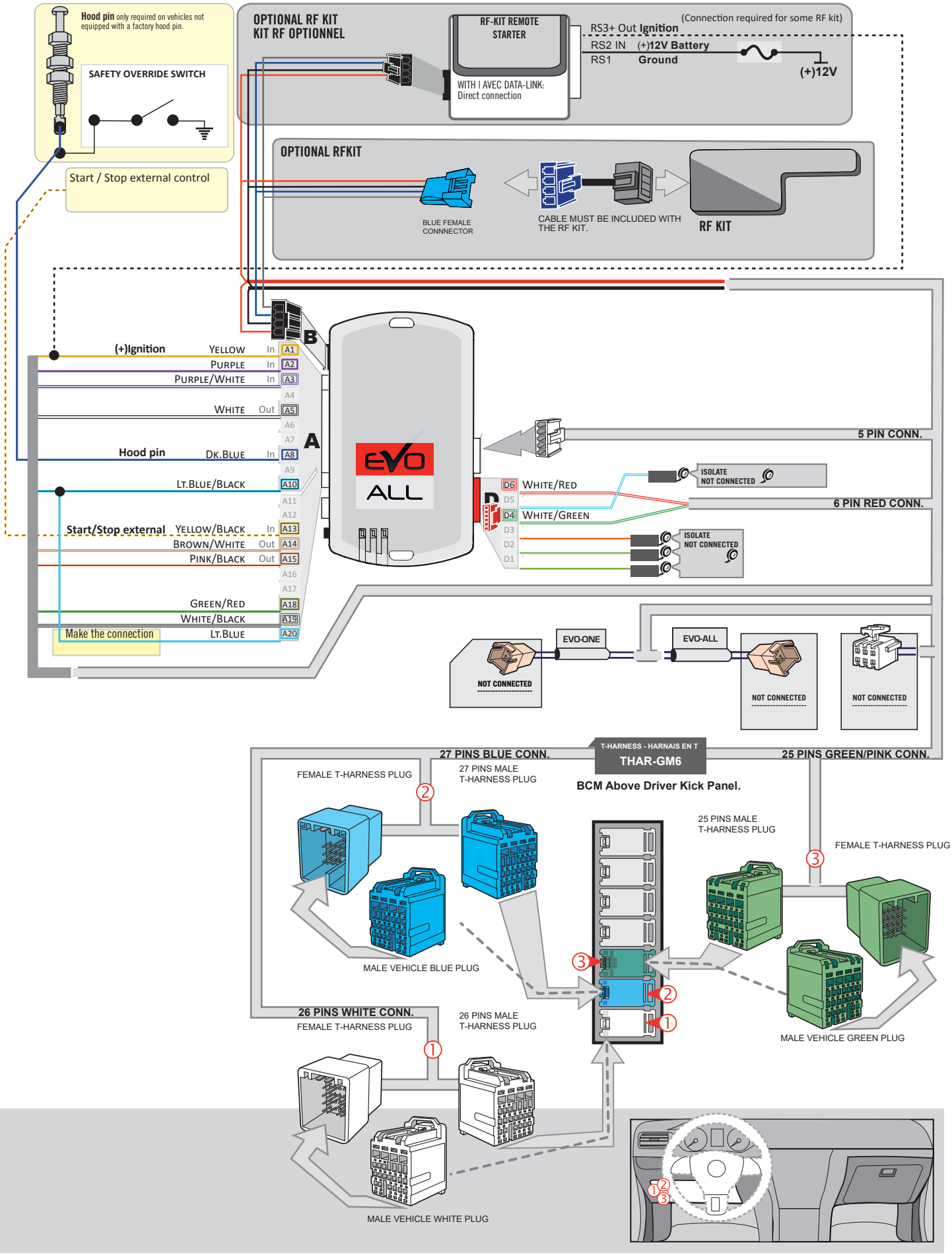


②



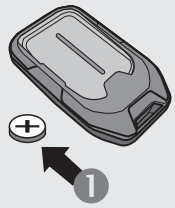
①

AUTOMATIC TRANSMISSION WIRING CONNECTION



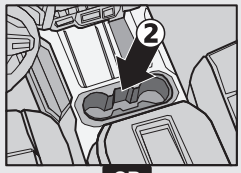
KEY BYPASS PROGRAMMING PROCEDURE 1/3

SIERRA
SILVERADO



1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote in the middle part of the cup holder in the center console.

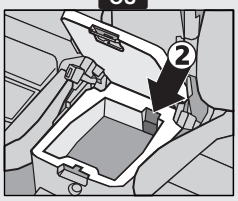
Refer to vehicule user guide for keyport location.



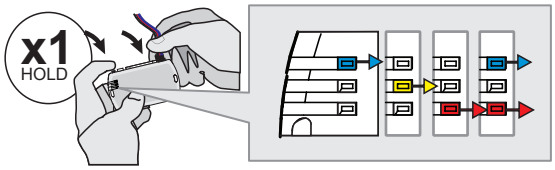
OR
OU

1. **Remove** the battery from the OEM remote.
2. **Place** the transmitter in the transmitter pocket, which is inside the **centre** console storage area.

Refer to vehicule user guide for keyport location.



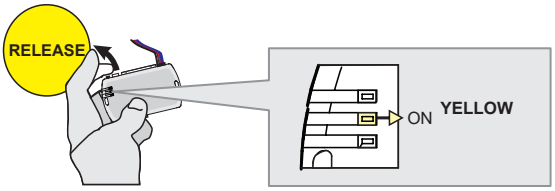
1



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

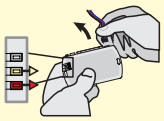
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2



Release the programming button when the LED is YELLOW.

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



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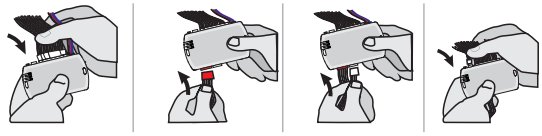
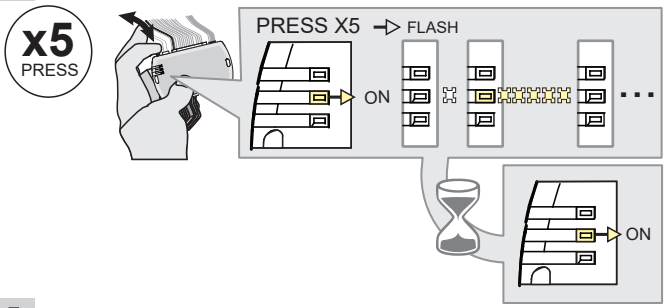


Insert the required remaining connectors.

4

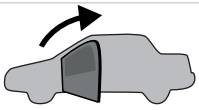


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

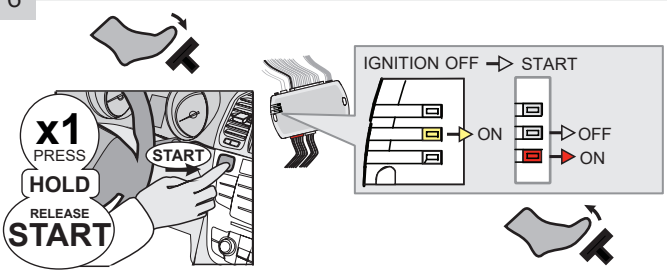
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

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

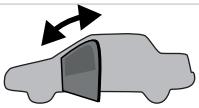
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3 |

7

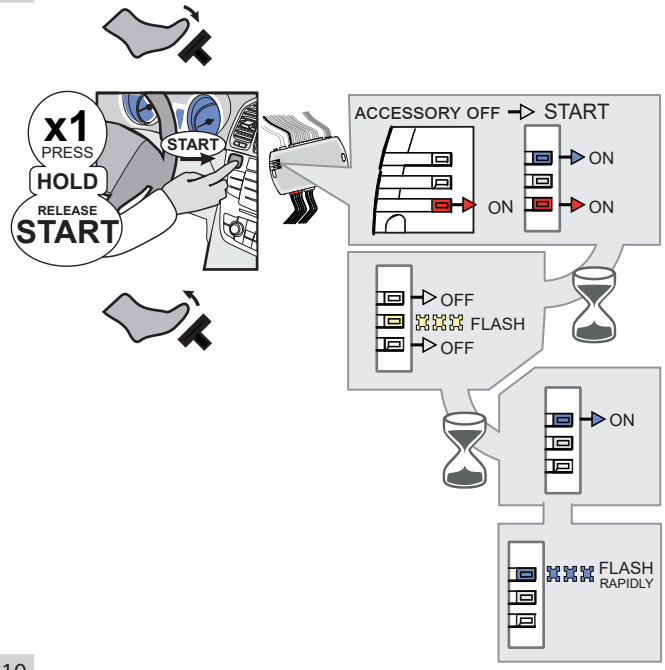
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

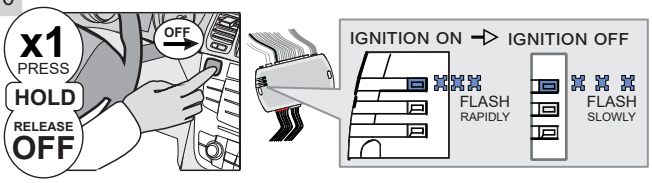
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

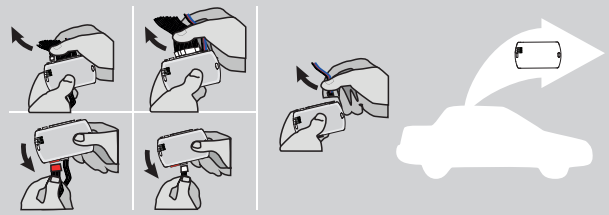
10



Press the Push-to-Start button until the engine turn OFF.

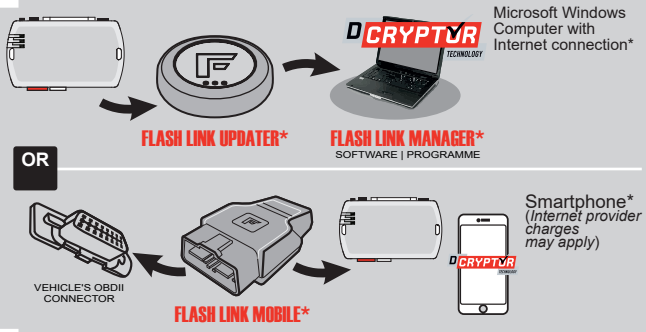
↳*The BLUE LED will flash slowly*

11



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

12

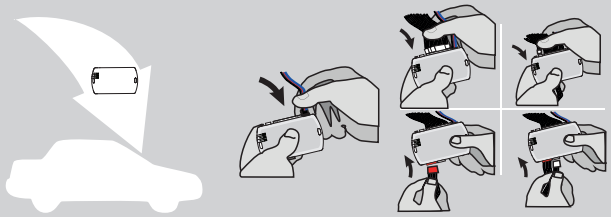


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3 |

13



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

The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

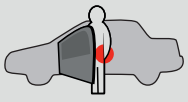
Test the remote starter. **Remote start** the vehicle.

REMOTE STARTER FUNCTIONALITY |

All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter or the OEM remote.



Enter the vehicle with the Intelligent Access Key.

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

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

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)												
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	RAP Disable	Tachometer	Heated Seats	Door Status	Hand-Brake Status (Data-Link Only,Data-Link Seule-ment)	Foot-Brake Status	OEM Remote
CHEVROLET														
Silverado 1500	*Push-To-Start***	2019	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

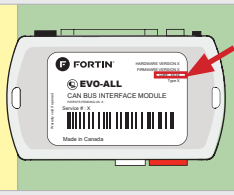
To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

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

Program bypass option:

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

ATTENTION!



DATE: XX-XX

E5	**OFF**	**SPECIAL FUNCTIONS: BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included)

1X 1Amp Diode
1X THAR-GM6

MANDATORY INSTALL

*** HOOD PIN**

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

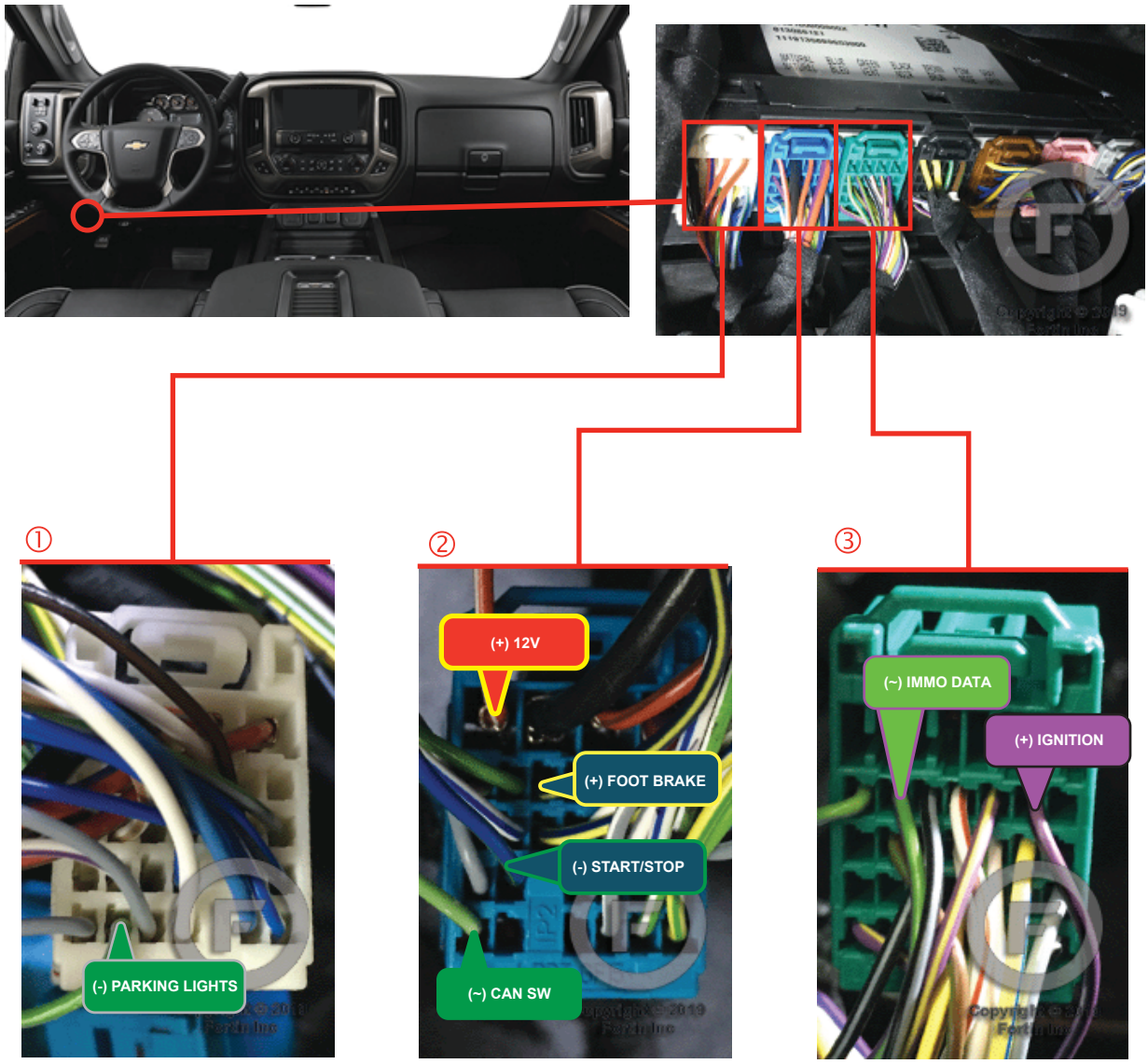
A11	**OFF**

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

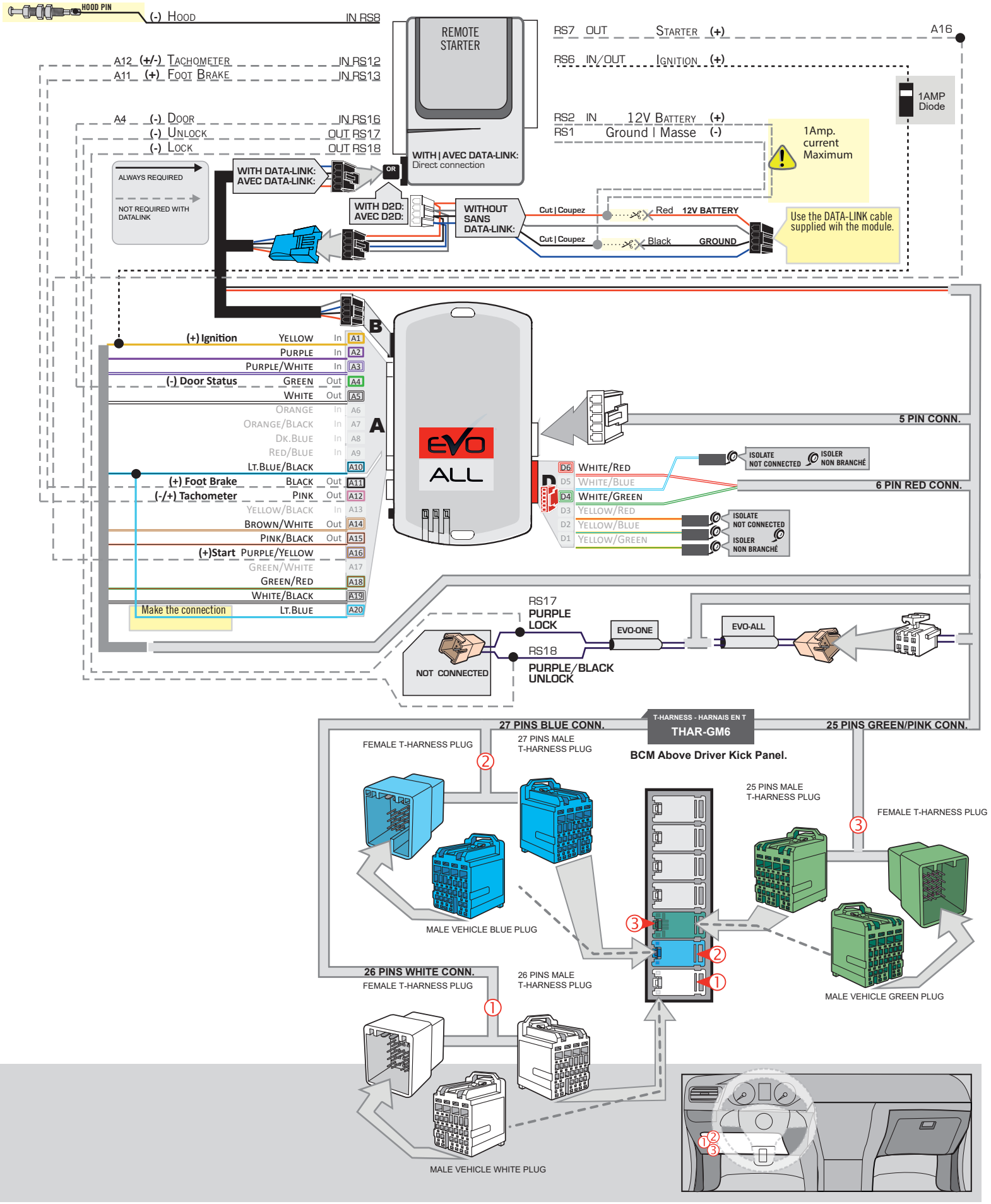
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

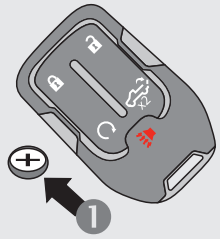
BCM, Above Driver kick panel



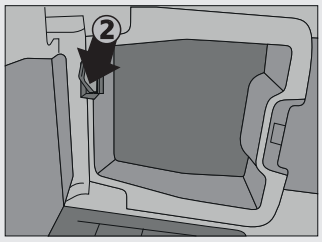
AUTOMATIC TRANSMISSION WIRING CONNECTION



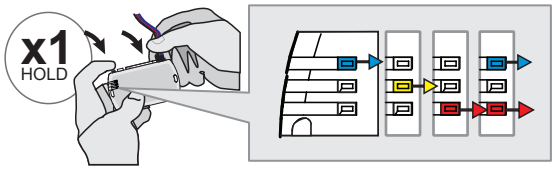
KEY BYPASS PROGRAMMING PROCEDURE 1/3



1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remotes in to the center console.



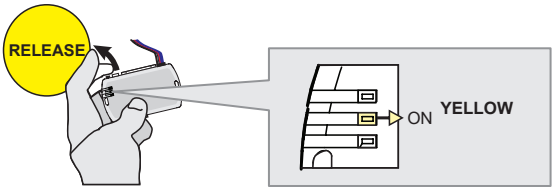
1



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

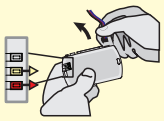
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2



Release the programming button when the LED is YELLOW.

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



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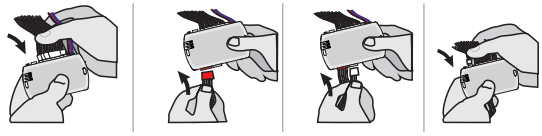
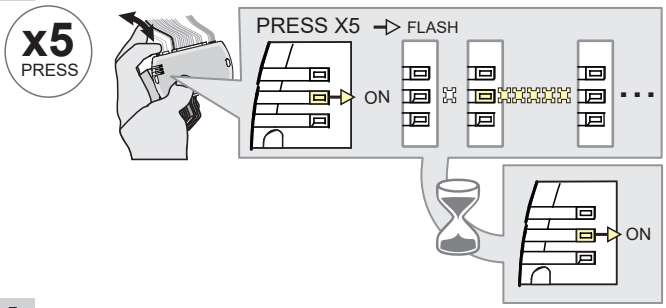


Insert the required remaining connectors.

4

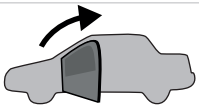


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

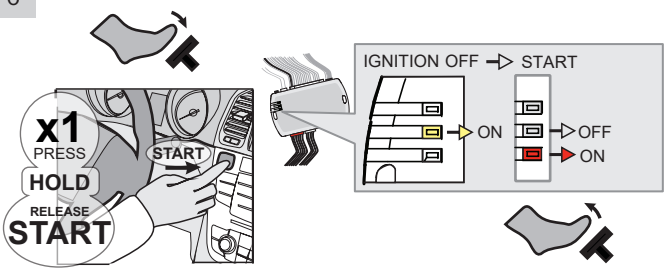
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

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

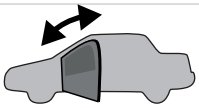
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

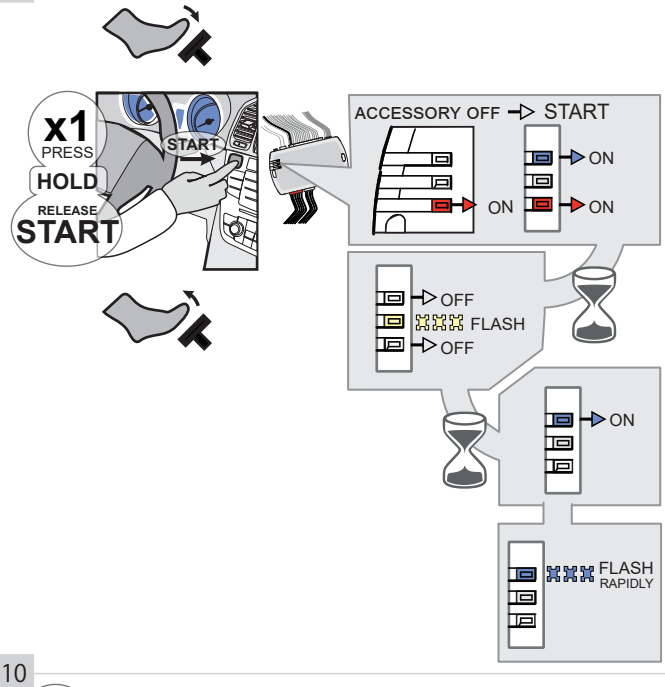
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

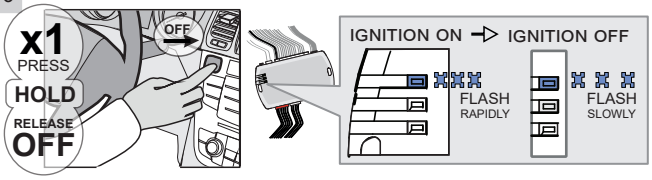
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

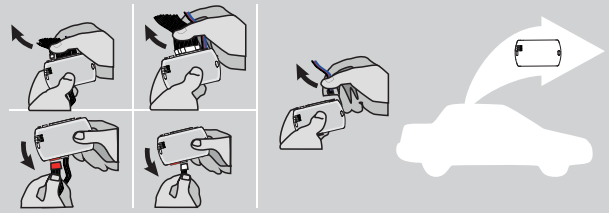
10



Press the Push-to-Start button until the engine turn OFF.

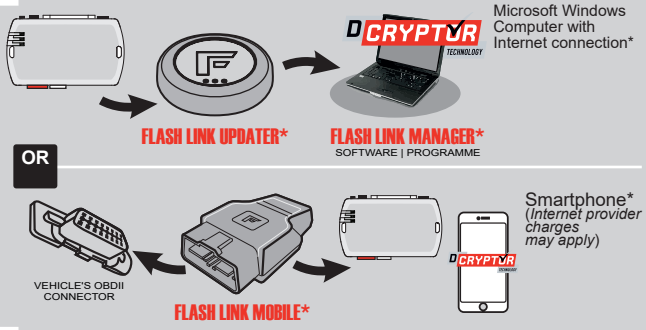
↳*The BLUE LED will flash slowly*

11



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

12

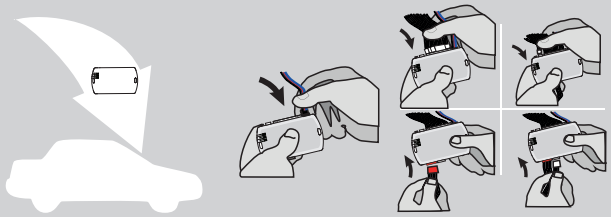


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



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

The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

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

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter.

Enter the vehicle with the Intelligent Access Key.

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

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

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

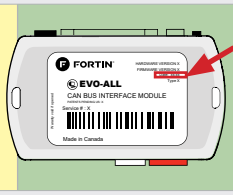
VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)													
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status (Data-Link Only,Data-Link Seule-ment)	Hand-Brake Status (Data-Link Only,Data-Link Seule-ment)	Foot-Brake Status	OEM Remote Monitoring
CHEVROLET																
Sonic	*Push-To-Start*	2017-2018	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Spark	*Push-To-Start*	2016-2021	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[45]

GM MINIMUM

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

	UNIT OPTION		DESCRIPTION
Program bypass option:	**C1**		OEM Remote status (Lock/Unlock) monitoring
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	**A11**	OFF	Hood trigger (Output Status).
	D6		Push-to-Start
ATTENTION!  DATE: XX-XX	**E5**	OFF	**SPECIAL FUNCTIONS:** **BY DEFAULT** DEACTIVATED
		ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included)

1X 1Amp Diode

MANDATORY INSTALL

* **HOOD PIN**

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

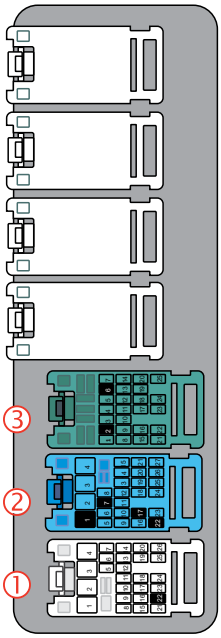
A11	OFF

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

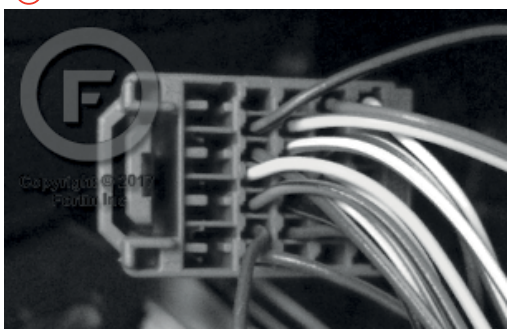
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

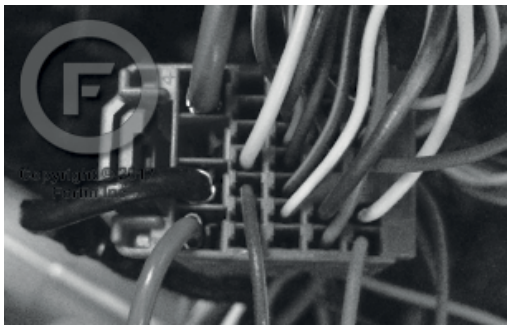
BCM

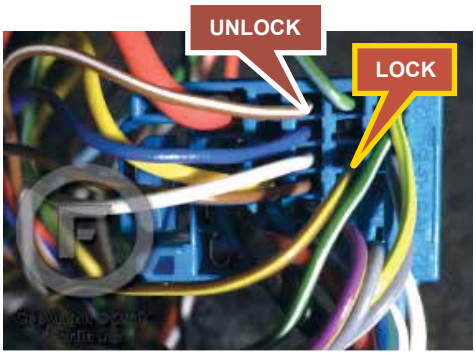


③



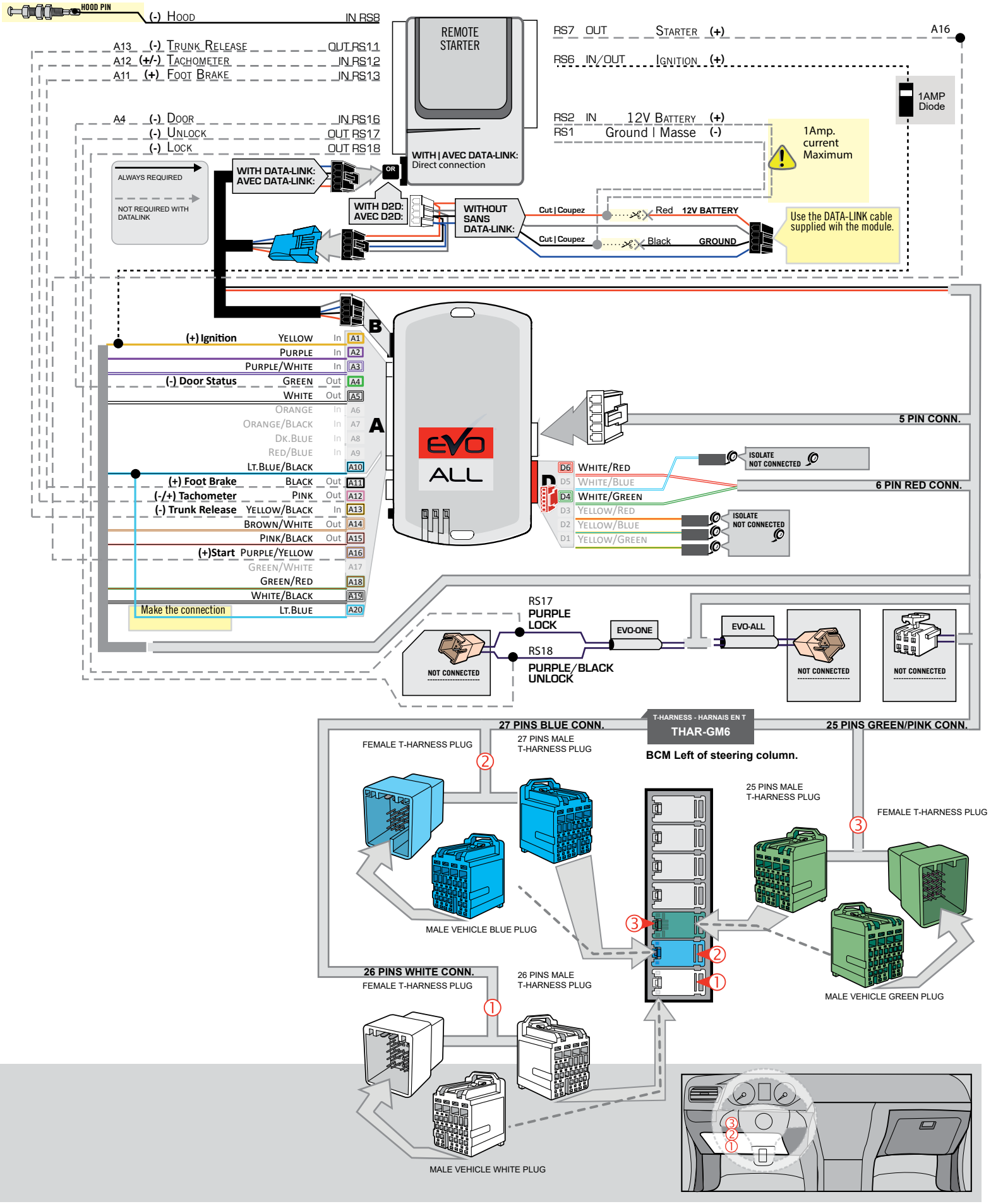
②





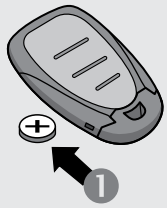
①

AUTOMATIC TRANSMISSION WIRING CONNECTION



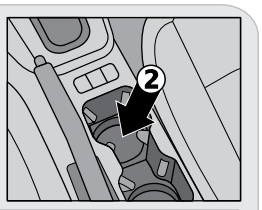
KEY BYPASS PROGRAMMING PROCEDURE 1/3

SONIC



1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote in the **front** cup holder in the center console.

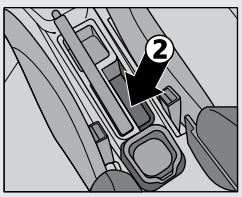
Refer to vehicule user guide for keyport location.



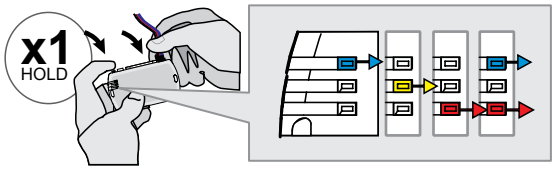
SPARK

1. **Remove** the battery from the OEM remote.
2. **Place** the transmitter in the transmitter pocket, which is inside the **centre** console storage area.

Refer to vehicule user gu keyport location.



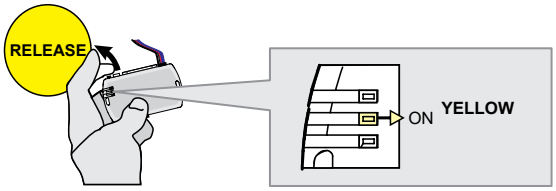
1



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

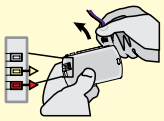
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2



Release the programming button when the LED is YELLOW.

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



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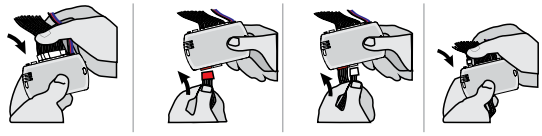
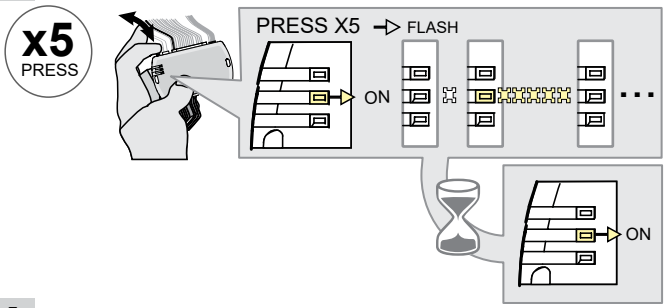


Insert the required remaining connectors.

4

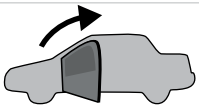


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

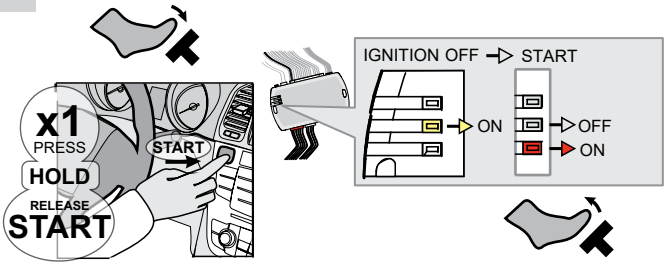
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

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

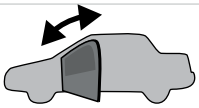
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

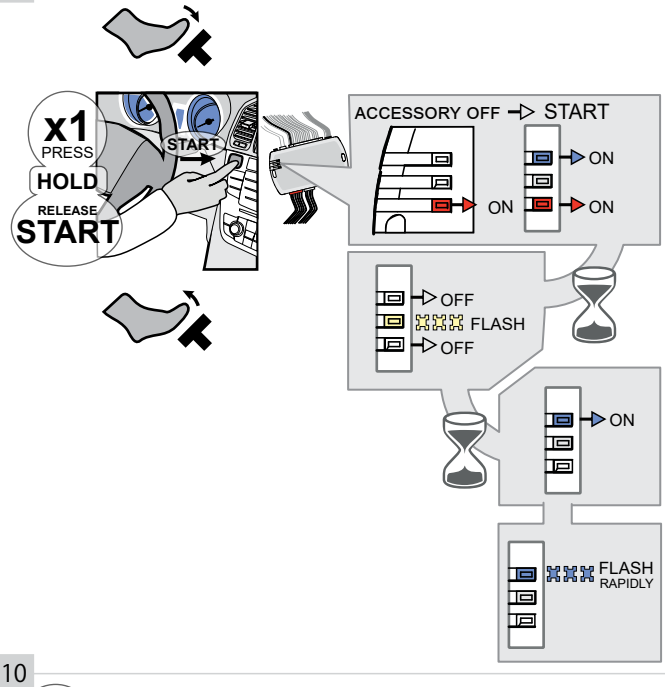
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

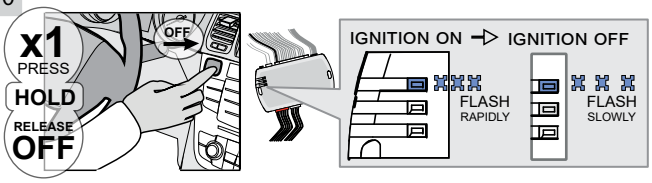
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

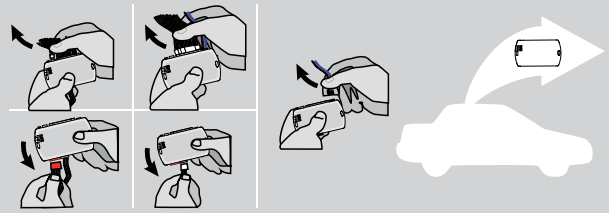
10



Press the Push-to-Start button until the engine turn OFF.

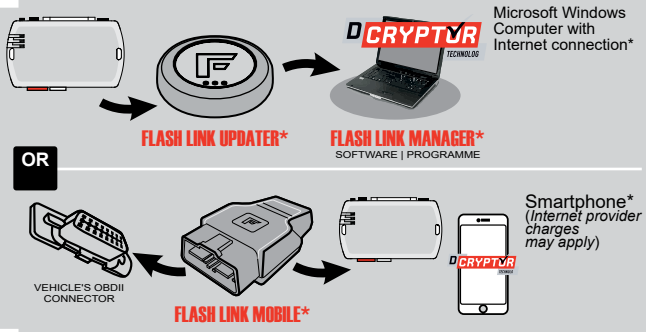
↳*The BLUE LED will flash slowly*

11



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

12

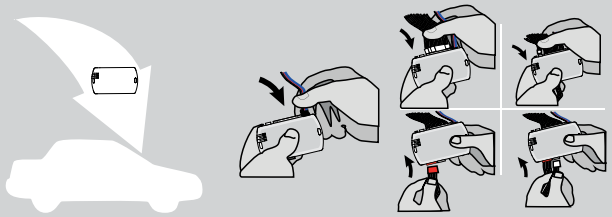


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



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

The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

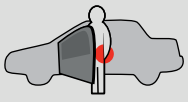
Test the remote starter. **Remote start** the vehicle.

REMOTE STARTER FUNCTIONALITY

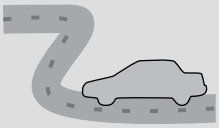
All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter or the OEM remote.



Enter the vehicle with the Intelligent Access Key.



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

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

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)															
			Immobilizer bypass	T-Harness	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status (Data-Link Only,Data-Link Seulement)	Hand-Brake Status (Data-Link Only,Data-Link Seulement)	Foot-Brake Status	OEM Remote monitoring
CHEVROLET																		
Volt	*Push-To-Start*	2016-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

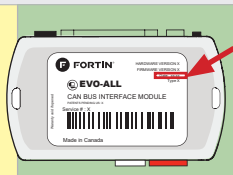
To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

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

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

Program bypass option (Vehicle hybrid only):	UNIT OPTION	DESCRIPTION
	D4	Hybrid mode (Vehicle hybrid only)

ATTENTION!



DATE: XX-XX

E5	OFF	**SPECIAL FUNCTIONS: BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included)

1X 1Amp Diode

MANDATORY INSTALL

* **HOOD PIN**

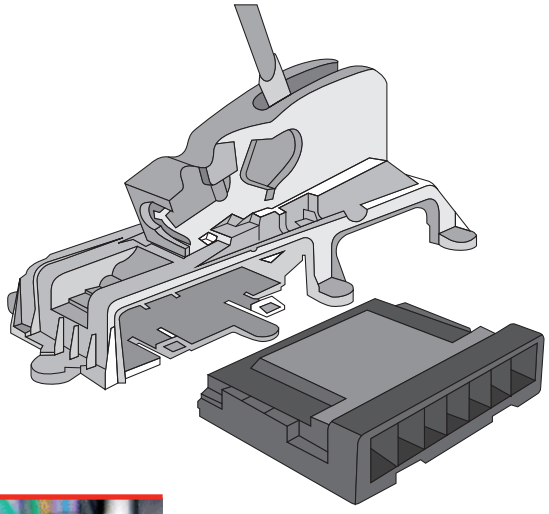
HOOD STATUS : THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11 — OFF

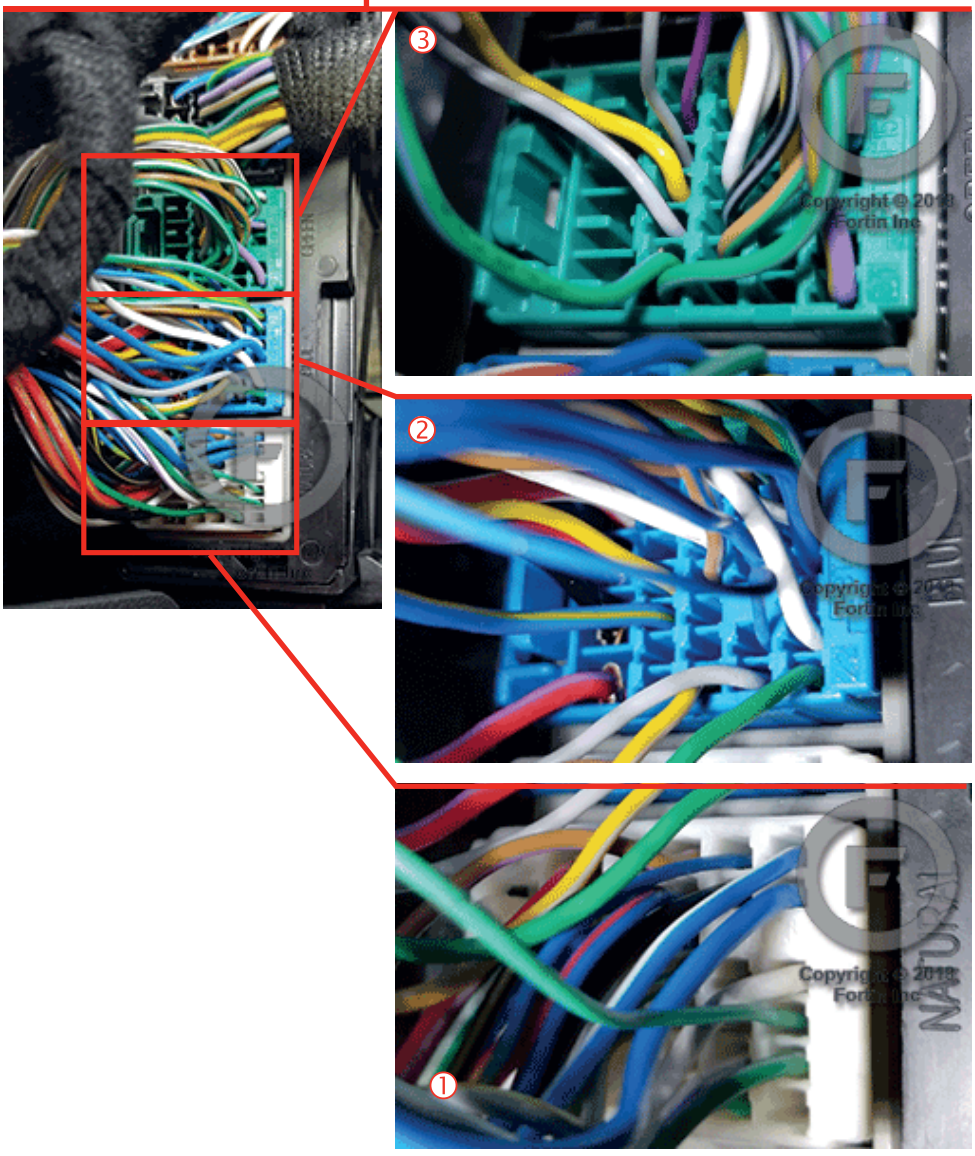
Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

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

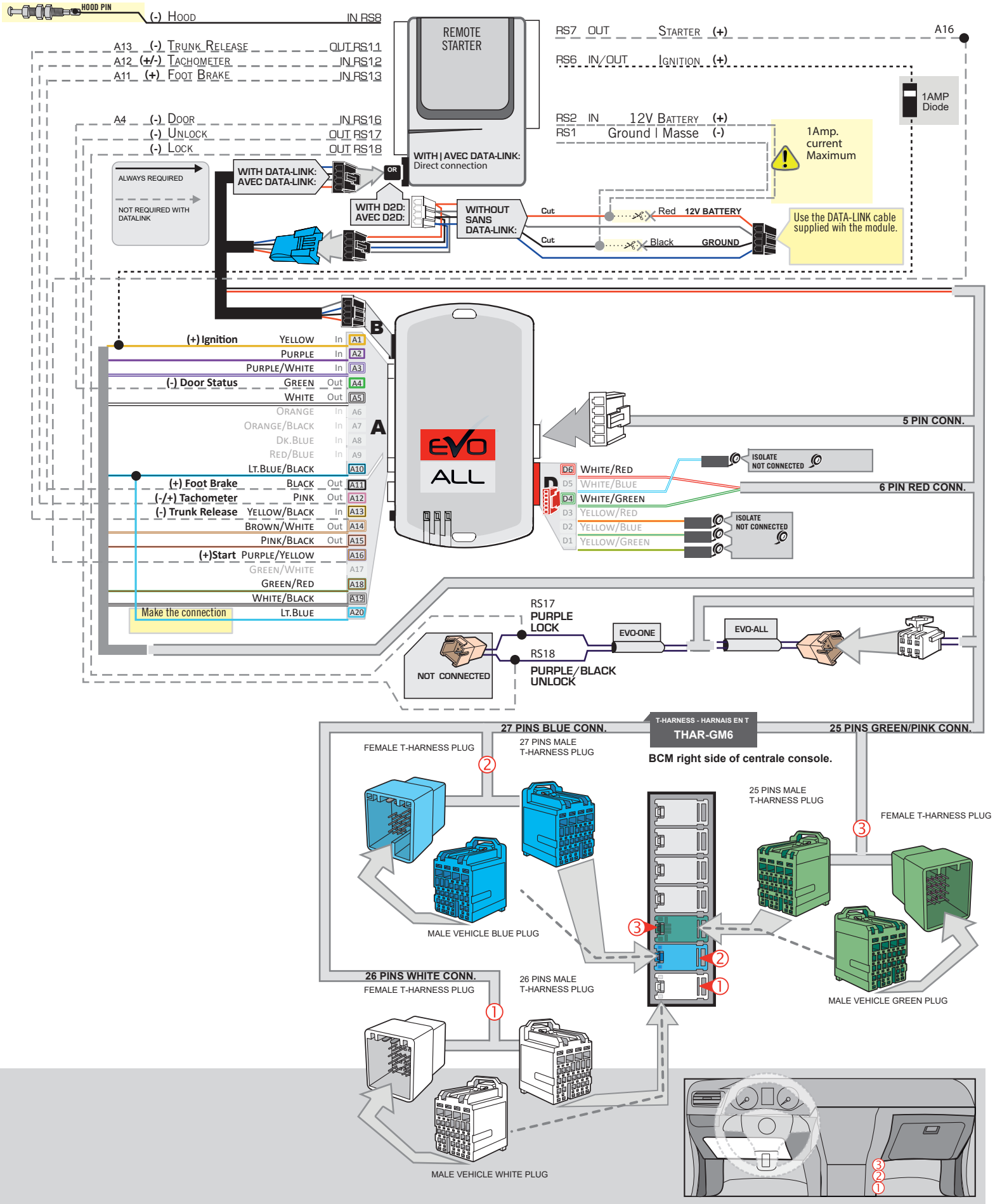
DESCRIPTION



BCM



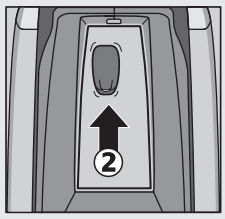
AUTOMATIC TRANSMISSION WIRING CONNECTION



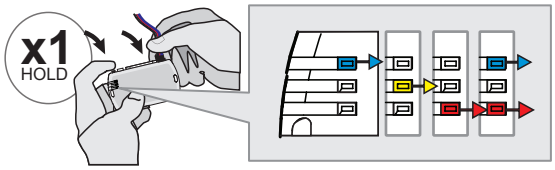
KEY BYPASS PROGRAMMING PROCEDURE 1/3

1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the center console.

Refer to vehicule user guide for keyport location.



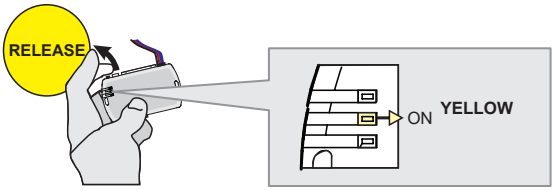
1



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

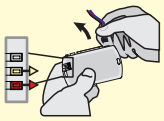
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2

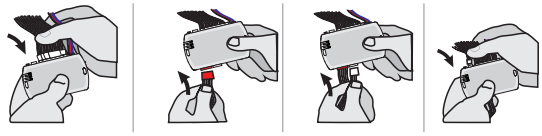


Release the programming button when the LED is YELLOW.

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

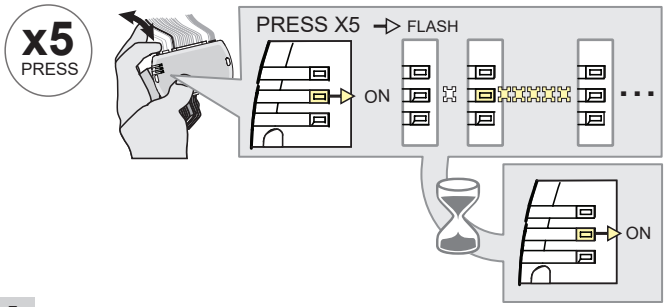


3



Insert the required remaining connectors.

4

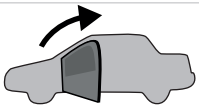


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

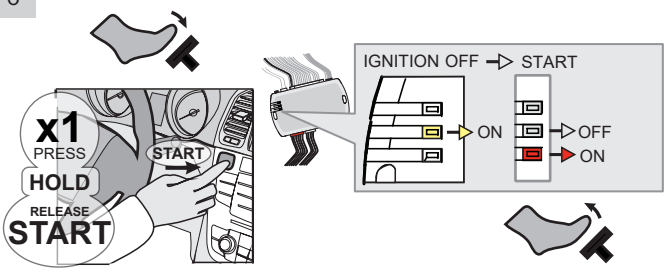
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

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

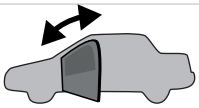
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

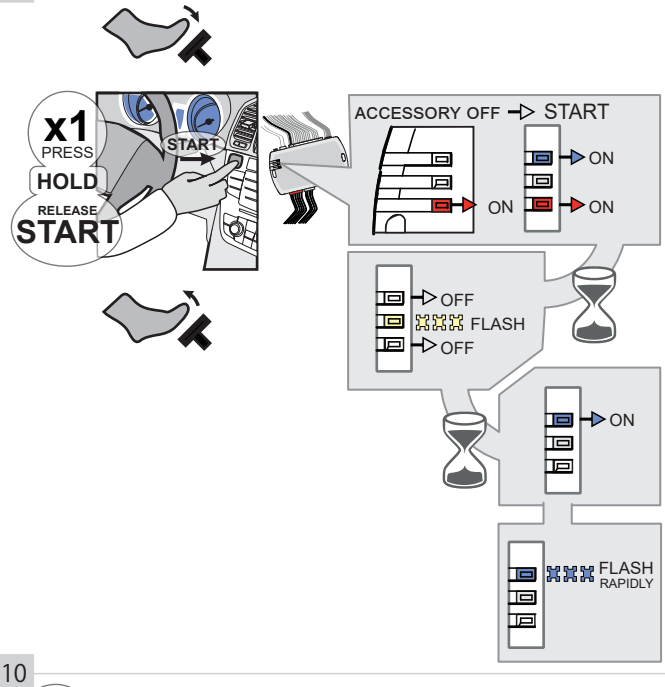
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

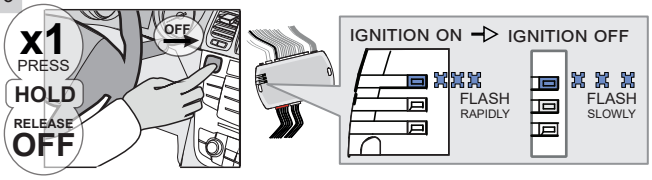
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

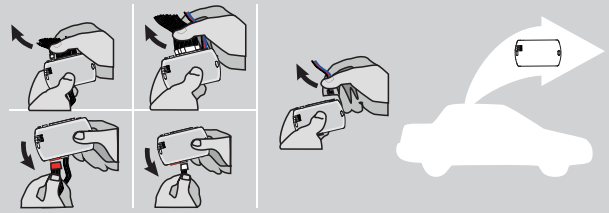
10



Press the Push-to-Start button until the engine turn OFF.

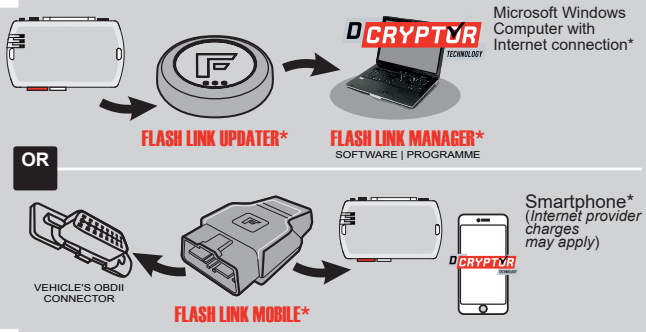
↳*The BLUE LED will flash slowly*

11



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

12

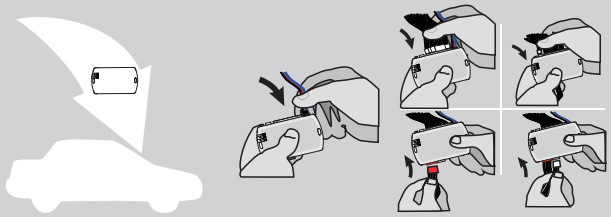


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



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

The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

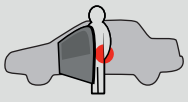
Test the remote starter. **Remote start** the vehicle.

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

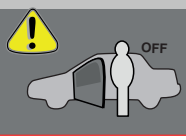
Remote start the vehicle.

Press the Unlock button of the remote car starter or the OEM remote.



Enter the vehicle with the Intelligent Access Key.

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



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

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status (Data-Link Only,Data-Link Seule-ment)	Hand-Brake Status (Data-Link Only,Data-Link Seule-ment)	Foot-Brake Status	OEM Remote Monitoring
CADILLAC																	
Escalade	*Push-To-Start*	2020-2021	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
XT4	*Push-To-Start*	2019-2021	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
XT5	*Push-To-Start*	2017-2021	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
XT6	*Push-To-Start*	2020-2021	•	•	•	•	•	•	•	•	•	•	•	•	•	•	

FIRMWARE VERSION

70.[45]

GM MINIMUM

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

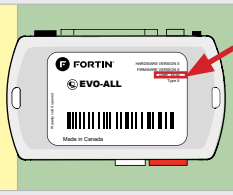
Program bypass option:

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

IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

A11	OFF	Hood trigger (Output Status).
D6		Push-to-Start

ATTENTION!



E5	OFF	**SPECIAL FUNCTIONS:** **BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included)

1X 1Amp Diode

MANDATORY INSTALL

*** HOOD PIN**

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

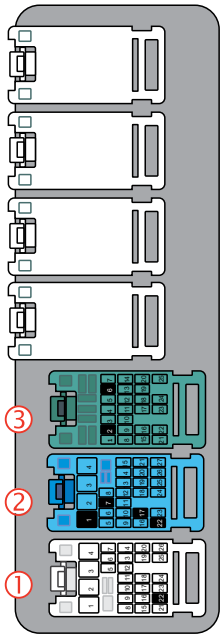
A11	OFF

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

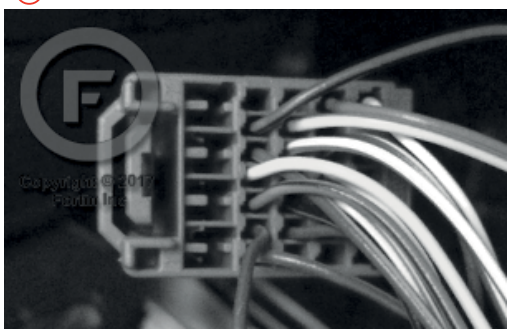
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

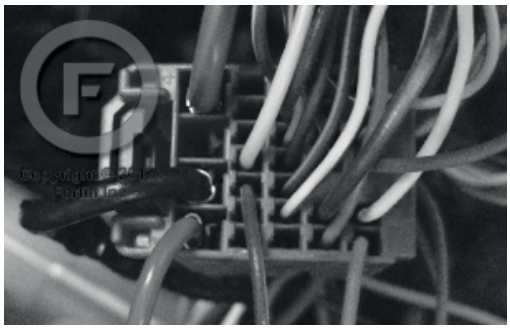
BCM located on passenger side center console



③

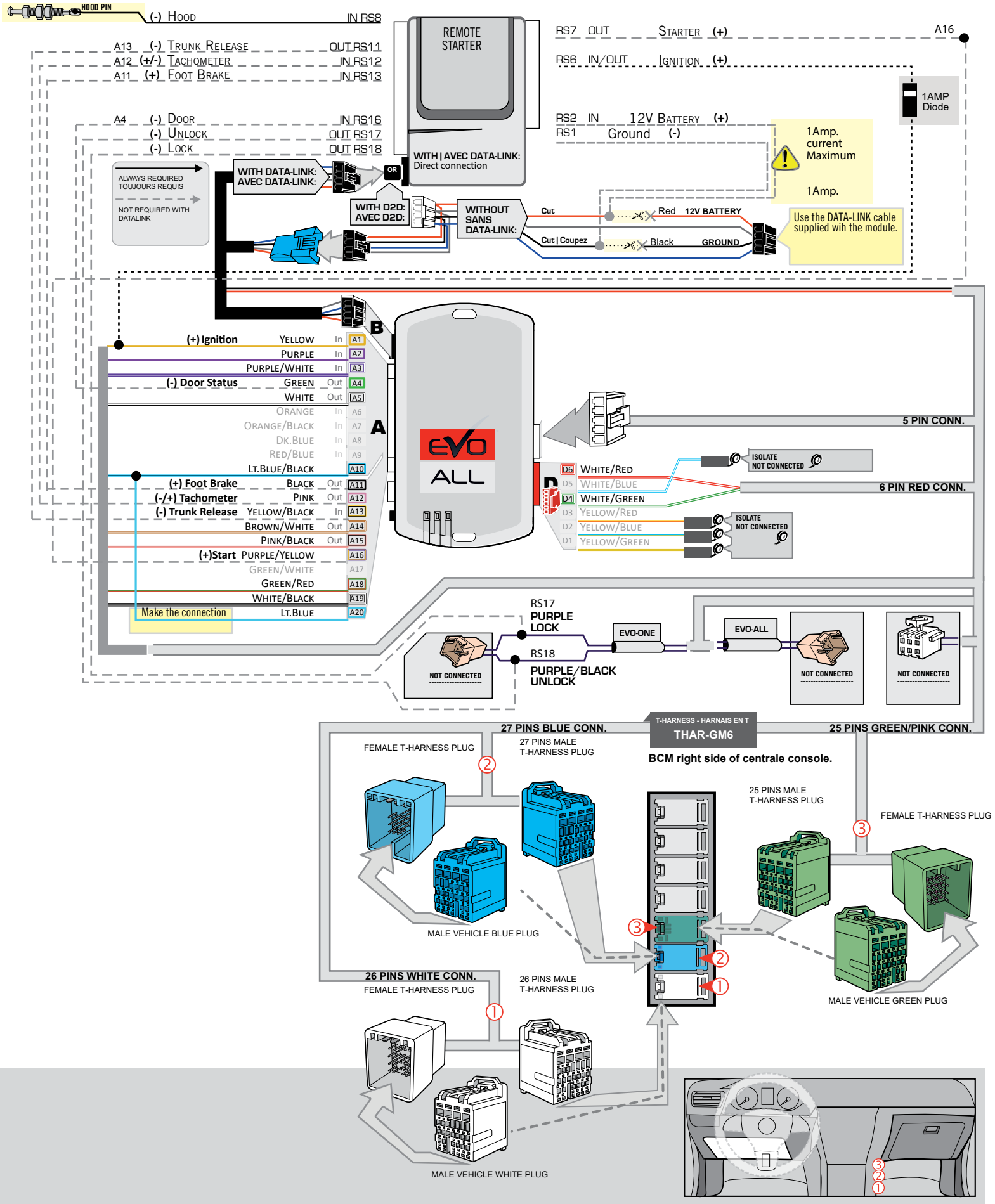


②

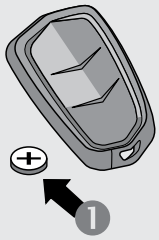


①

AUTOMATIC TRANSMISSION WIRING CONNECTION

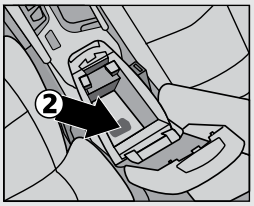


KEY BYPASS PROGRAMMING PROCEDURE 1/3

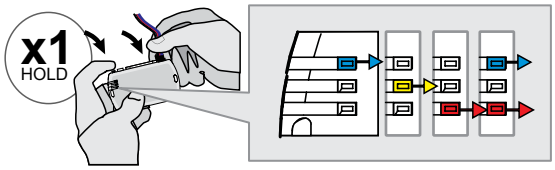


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the transmitter pocket of the center console.

Refer to vehicule user guide for keyport location.



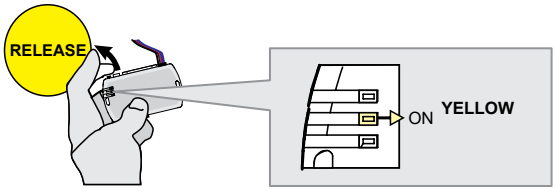
1



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

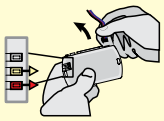
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2



Release the programming button when the LED is YELLOW.

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



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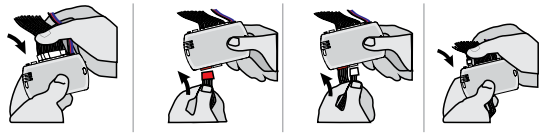
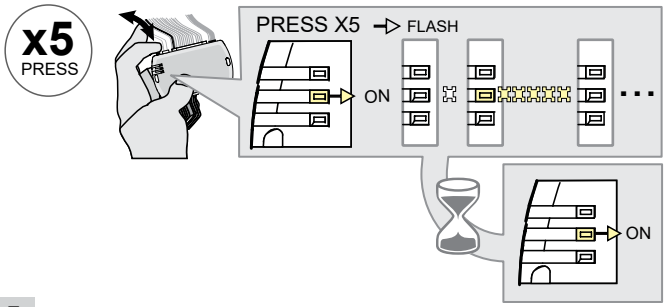


Insert the required remaining connectors.

4

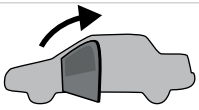


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

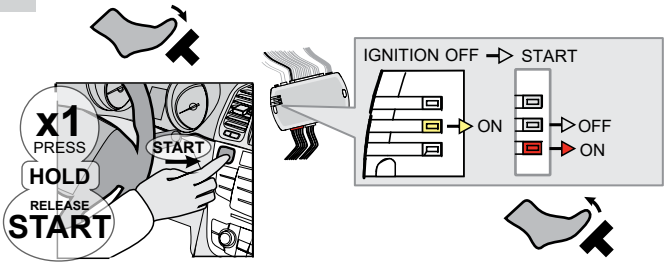
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

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

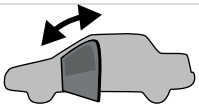
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

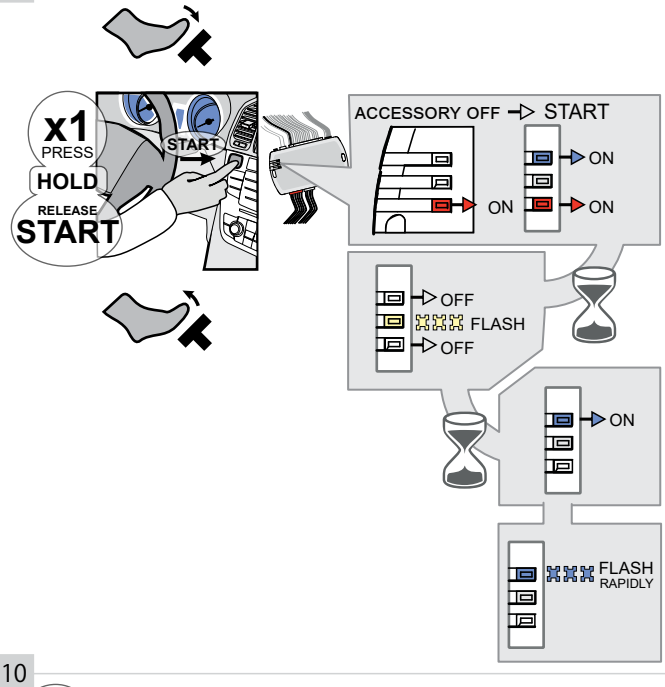
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

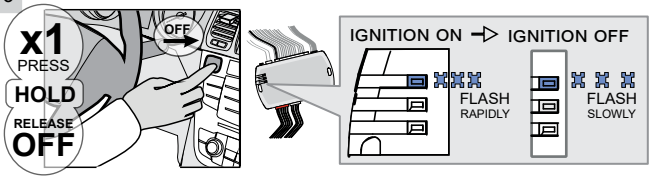
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

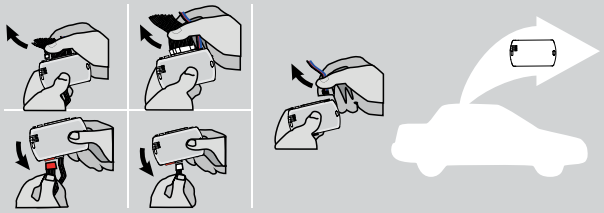
10



Press the Push-to-Start button until the engine turn OFF.

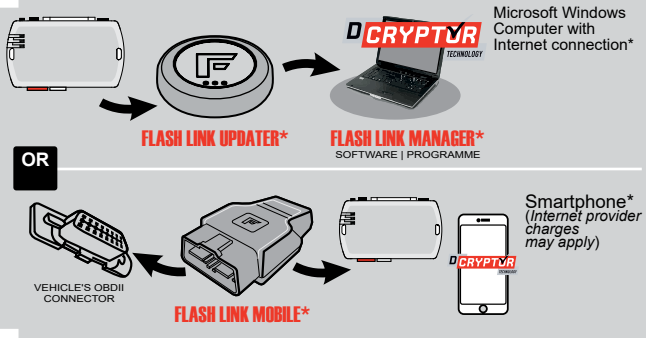
↳*The BLUE LED will flash slowly*

11



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

12

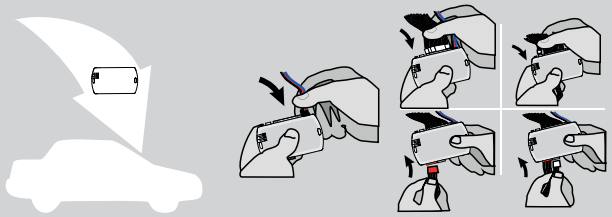


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



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

The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

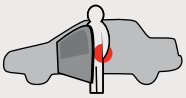
Test the remote starter. **Remote start** the vehicle.

REMOTE STARTER FUNCTIONALITY

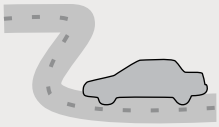
All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter.



Enter the vehicle with the Intelligent Access Key.



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

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

THAR-GM6

THARNESS STAND ALONE INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)												
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
GMC															
Acadia	*Push-To-Start*	2017-2020	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

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

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

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

Program bypass option:	UNIT OPTION	DESCRIPTION
	D6	Push-to-Start

ATTENTION!

E5	OFF	SPECIAL FUNCTIONS: BY DEFAULT DEACTIVATED
	ON	MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019

Parts required (Not included)

1X 5 Amp Fuse
1X 1k Ohm Resistor

MANDATORY INSTALL

*** HOOD PIN**

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

A11	OFF

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

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

PARTS REQUIRED (NOT INCLUDED)

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

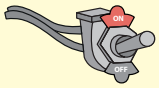
OR

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

MANDATORY

HOOD PIN

REMOTE START SAFETY OVERRIDE SWITCH



VALET SWITCH

Part #: RSPB available, Sold separately.

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

STAND ALONE CONFIGURATION

Program bypass option
OEM Remote Stand Alone Remote Starter:

UNIT OPTION	DESCRIPTION
OR D1.10 LOCK LOCK LOCK	**By default**, LOCK, LOCK, LOCK **Par défaut,** VERROUILLE,VERROUILLE,VERROUILLE
D1.1 LOCK UNLOCK LOCK	

Program bypass option with oem remote:

UNIT OPTION OPTION UNITE	DESCRIPTION
C1	OEM Remote Monitoring

Program bypass option with RF KIT antenna:

UNIT OPTION	DESCRIPTION
H1 to H6	Supported RF Kits and **select RF Kit**

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

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

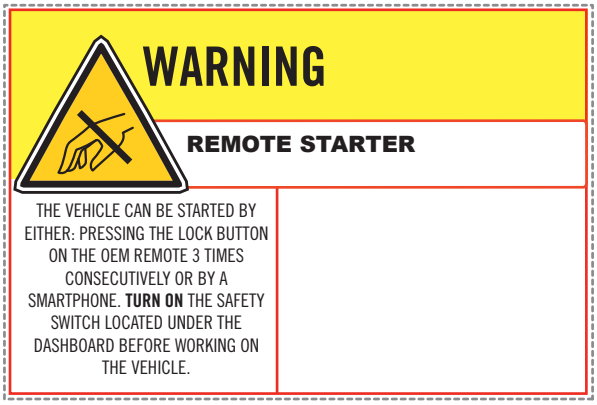
The vehicle will START.

REMOTE STARTER DIAGNOSTICS
MODULE RED LED

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

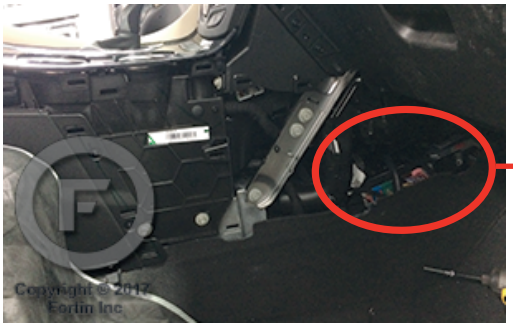
REMOTE STARTER WARNING CARD

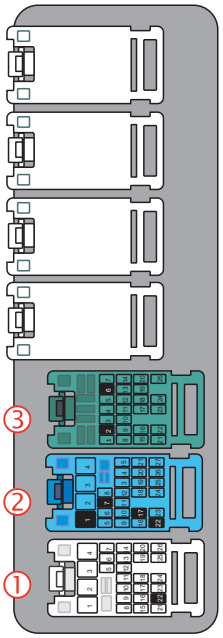
CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE:
or use the package **RSPB**, Sold separately.



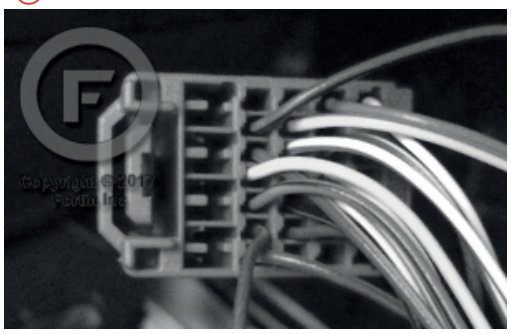
DESCRIPTION

BCM located on passenger side center console

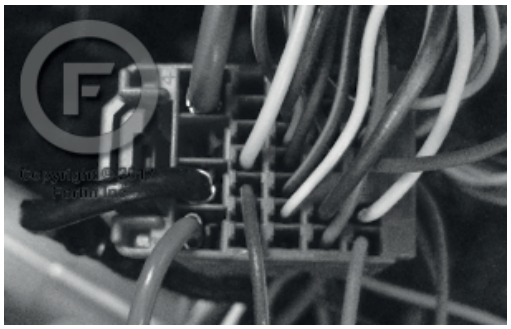


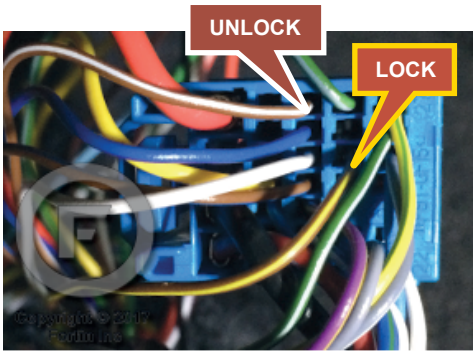


③



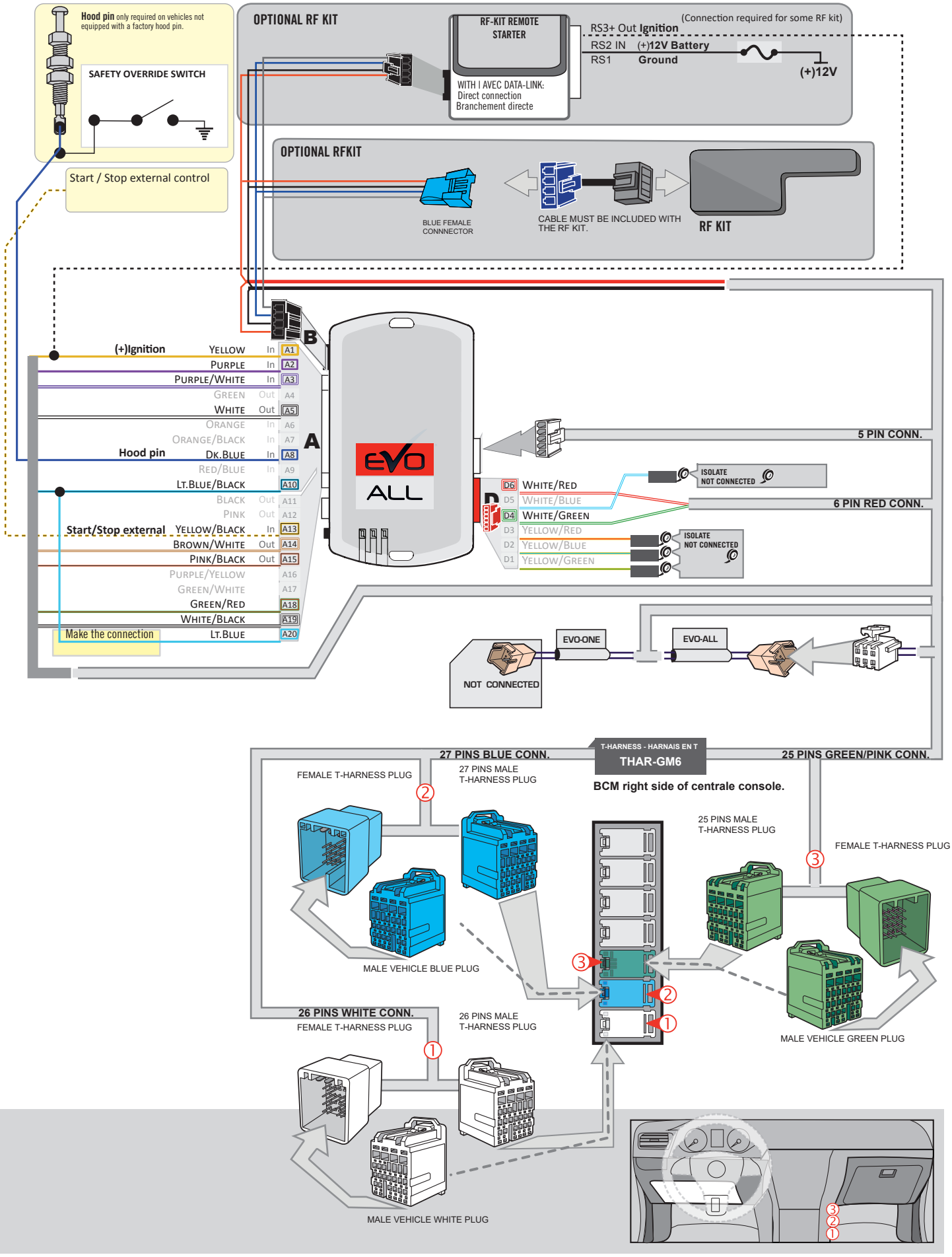
②



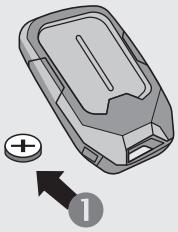


①

AUTOMATIC TRANSMISSION WIRING CONNECTION

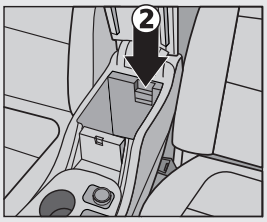


KEY BYPASS PROGRAMMING PROCEDURE 1/3

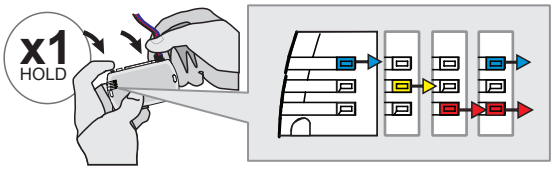


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the transmitter pocket of the center console.

Refer to vehicule user guide for keyport location.



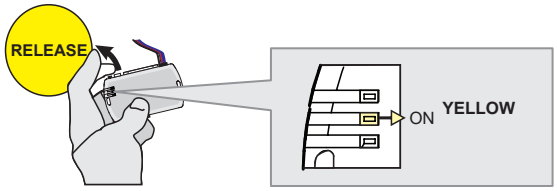
1



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

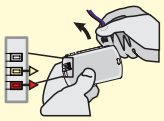
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2



Release the programming button when the LED is YELLOW.

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



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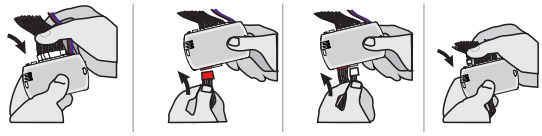
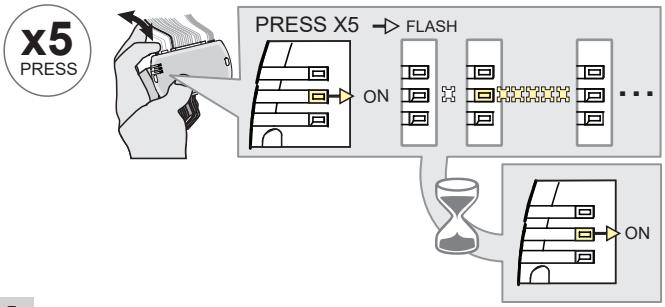


Insert the required remaining connectors.

4

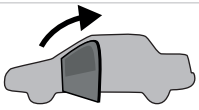


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

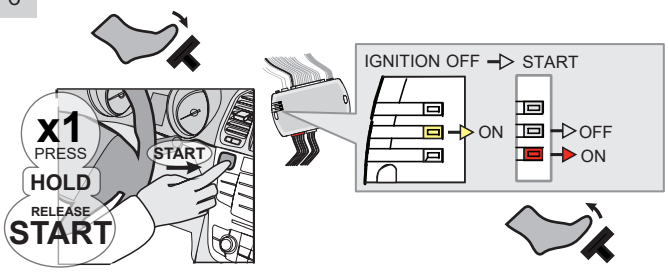
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

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

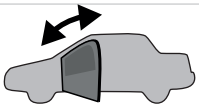
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

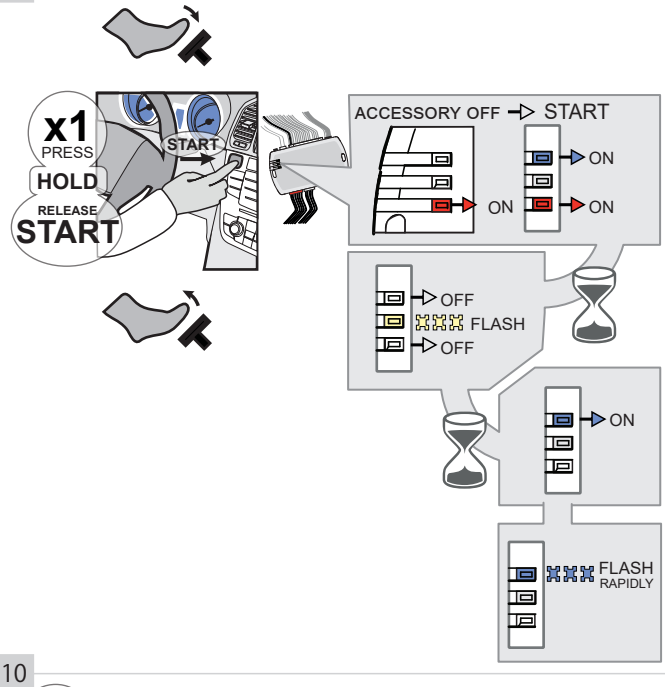
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

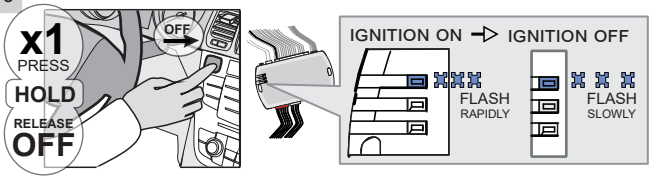
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

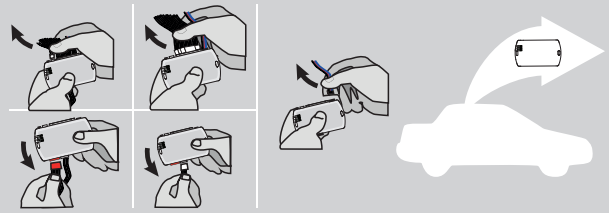
10



Press the Push-to-Start button until the engine turn OFF.

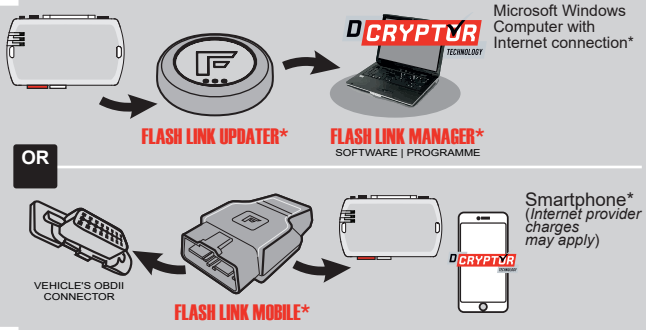
↳*The BLUE LED will flash slowly*

11



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

12

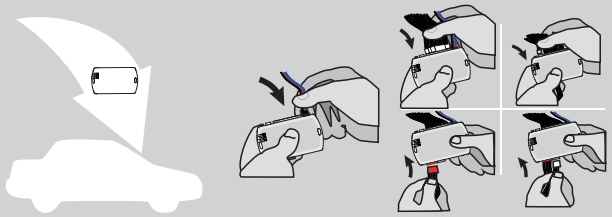


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



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

The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

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

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter.

Enter the vehicle with the Intelligent Access Key.

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

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

THARNESS STAND ALONE INSTALLATION

THAR-GM6

ADDENDUM - SUGGESTED WIRING CONFIGURATION

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)															
			Immobilizer bypass	T-Harness	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
CHEVROLET																		
Bolt	*Push-To-Start*	2016-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

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

IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	**A11**	**OFF** — Hood trigger (Output Status).

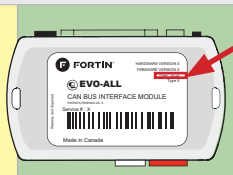
Program bypass option:

UNIT OPTION	DESCRIPTION
C1	OEM Remote status (Lock/Unlock) monitoring
D6	Push-to-Start

Program bypass option (Vehicle hybrid only):

UNIT OPTION	DESCRIPTION
D4	Hybrid mode (Vehicle hybrid only)

ATTENTION!



DATE: XX-XX

E5	**OFF**	**SPECIAL FUNCTIONS: BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included)

1X 5 Amp Fuse
1X 1k Ohm Resistor

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS: THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11	**OFF**

Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

PARTS REQUIRED (NOT INCLUDED)

1x FLASH LINK UPDATER,
1x FLASH LINK MANAGER
SOFTWARE | PROGRAMME
1x Microsoft Windows Computer with Internet connection

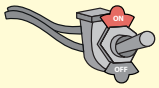
OR

1x FLASH LINK MOBILE
1x FLASH LINK MOBILE APP
1x Smartphone *Android* or *iOS* with Internet connection (*provider charges may apply*).

MANDATORY

HOOD PIN

REMOTE START SAFETY OVERRIDE SWITCH



VALET SWITCH

Part #: RSPB available, Sold separately.

Notice: the installation of safety elements are mandatory.
The hood pin and the valet switch are essential security elements and must be installed.

STAND ALONE CONFIGURATION

Program bypass option
OEM Remote Stand Alone Remote Starter:

UNIT OPTION	DESCRIPTION
OR D1.10 (LOCK LOCK LOCK)	**By default**, LOCK, LOCK, LOCK **Par défaut,** VERROUILLE,VERROUILLE,VERROUILLE
D1.1 (LOCK UNLOCK LOCK)	

Program bypass option with oem remote:

UNIT OPTION	DESCRIPTION
C1	OEM Remote Monitoring

Program bypass option with RF KIT antenna:

UNIT OPTION	DESCRIPTION
H1 to H6	Supported RF Kits and **select RF Kit**

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.

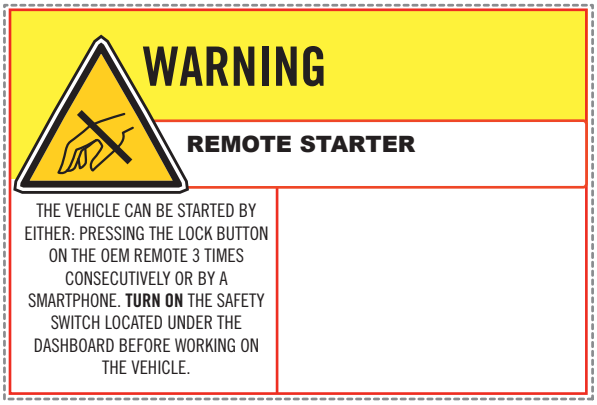
The vehicle will START.

REMOTE STARTER DIAGNOSTICS
MODULE RED LED

x2 flash :	Brake ON
x3 flash :	No tach
x4 flash :	Ignition before start
x5 flash :	Hood Open

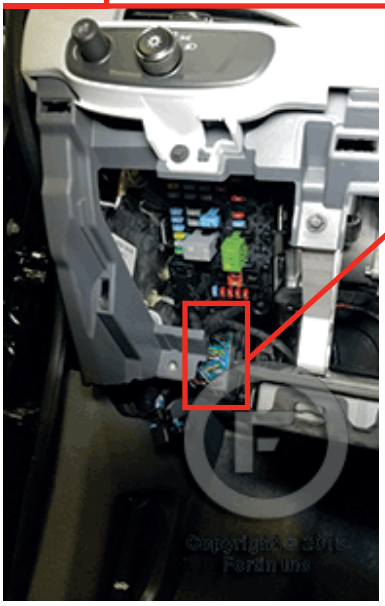
REMOTE STARTER WARNING CARD

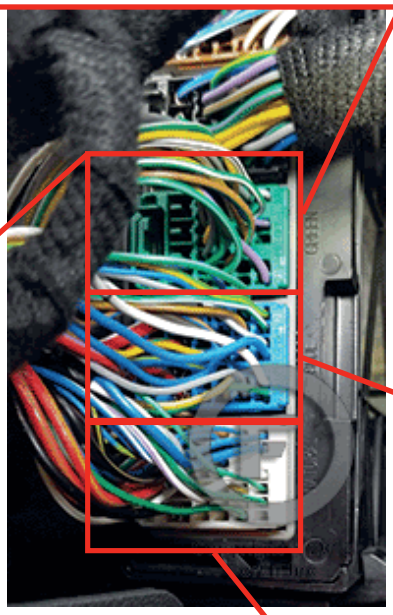
CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE:
or use the package **RSPB**, Sold separately.

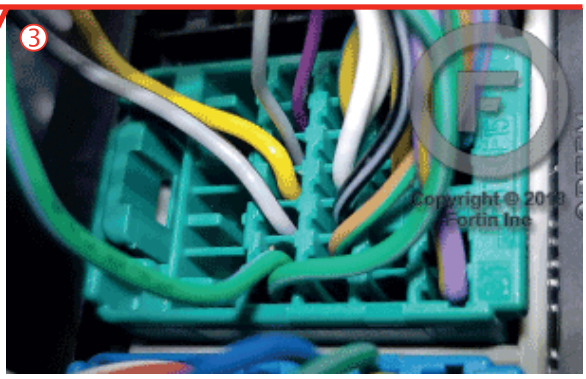


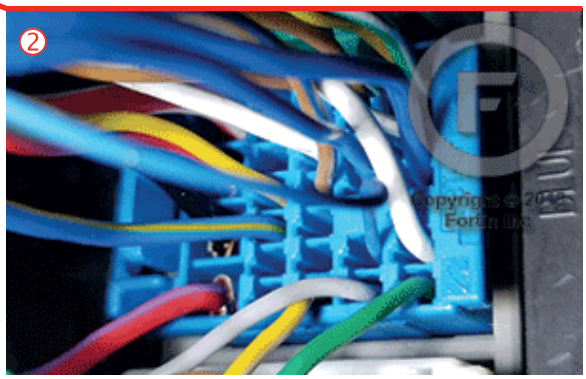
DESCRIPTION

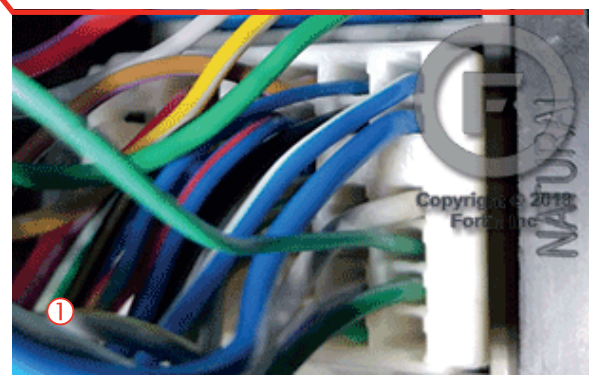
BCM



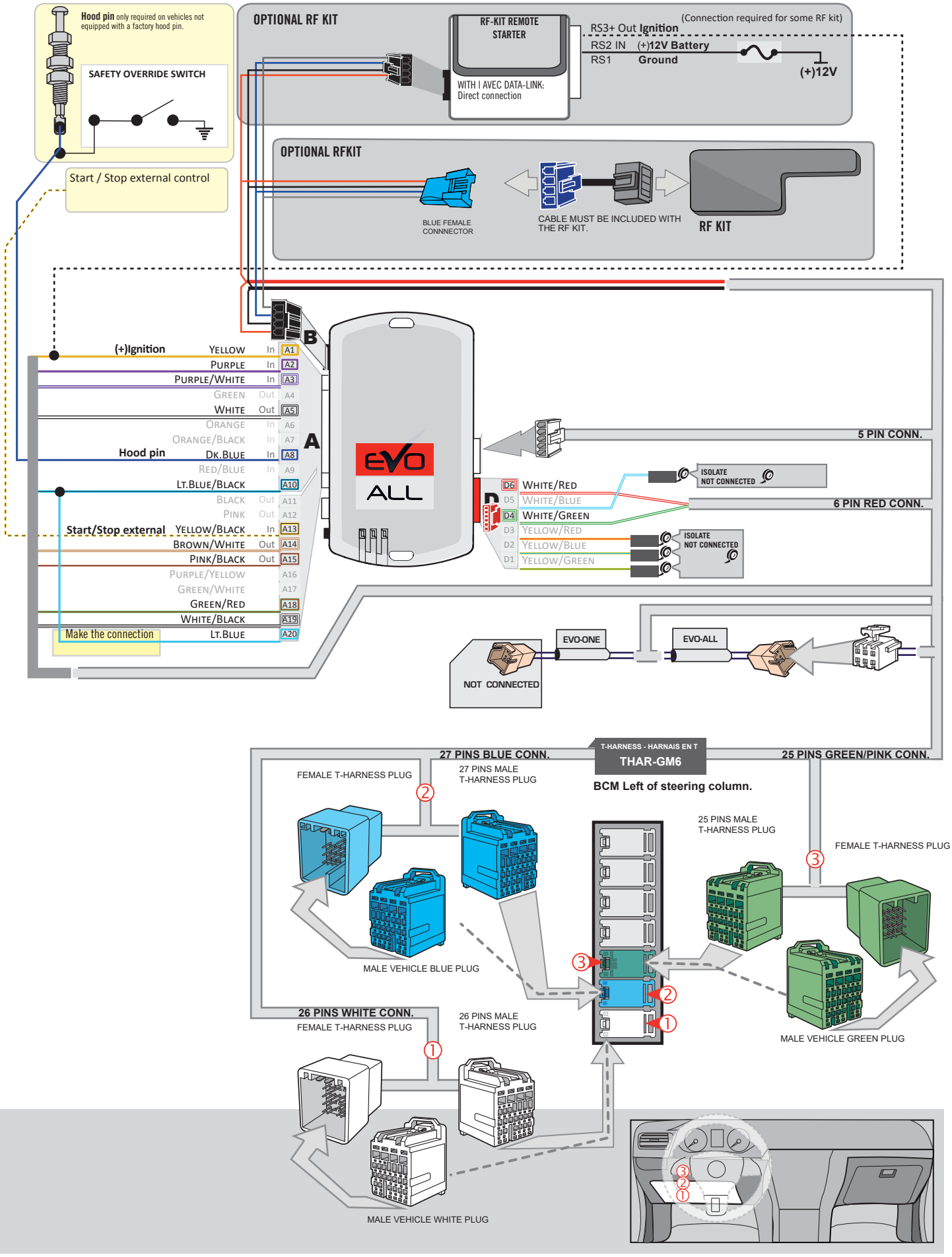








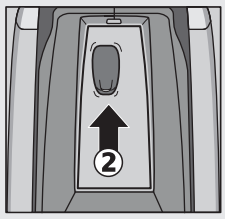
AUTOMATIC TRANSMISSION WIRING CONNECTION



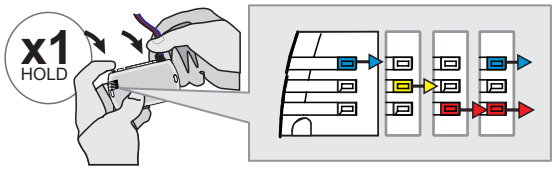
KEY BYPASS PROGRAMMING PROCEDURE 1/3

1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the center console.

Refer to vehicule user guide for keyport location.



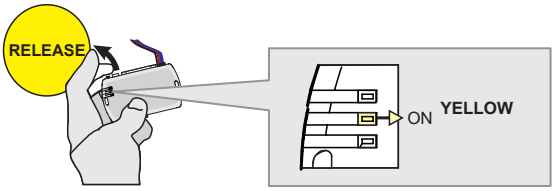
1



Press and **hold** the programming button:
Connect the 4-PIN Data-link harness (Black connector).

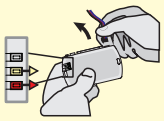
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2



Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW disconnect *the 4-Pin connector (Data-Link) and go back to step 1.*



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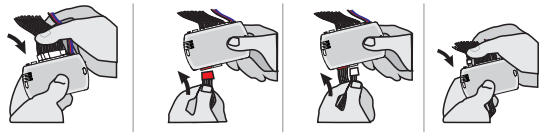
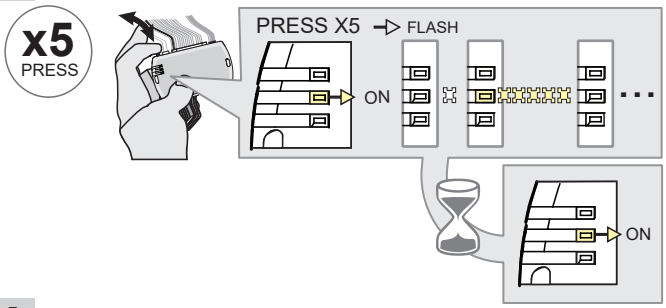


Insert the required remaining connectors.

4

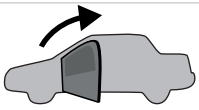


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

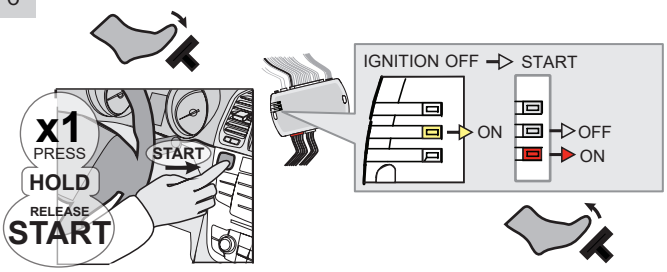
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

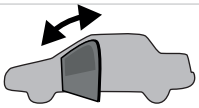
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

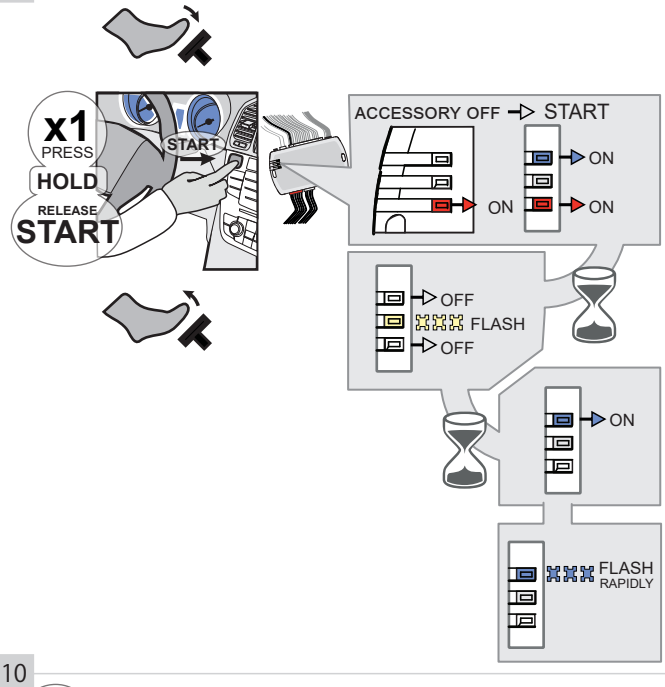
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

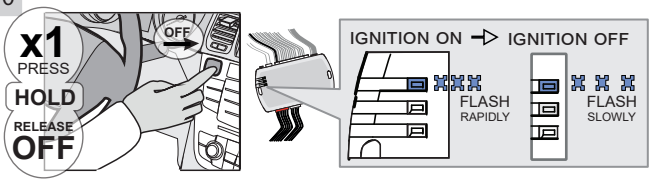
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

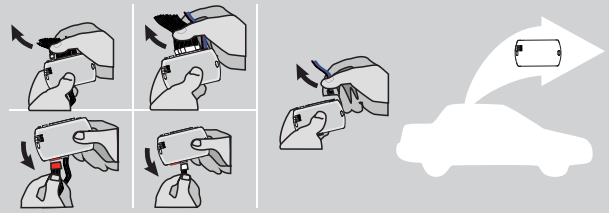
10



Press the Push-to-Start button until the engine turn OFF.

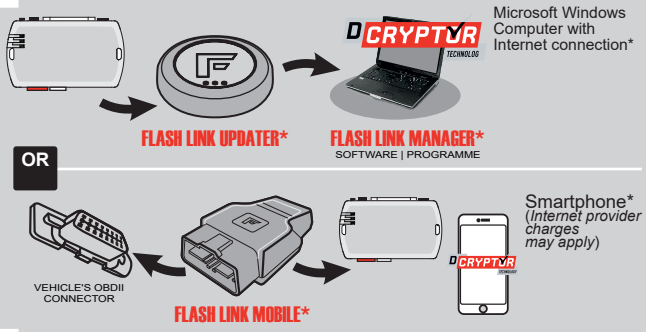
↳*The BLUE LED will flash slowly*

11



Disconnect all the connectors and after the Data-Link (4-pins) connector.

12

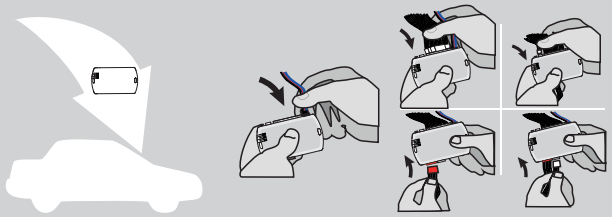


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 4-Pin (Data-Link) connector and after, all the remaining connector.

The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

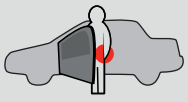
Test the remote starter. **Remote start** the vehicle.

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter or the OEM remote.



Enter the vehicle with the Intelligent Access Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.

THAR-GM6

THARNESS STAND ALONE INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)															
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Lights	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
CADILLAC																		
CT6	*Push-To-Start*	2016-2018	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	**A11**	**OFF**	Hood trigger (Output Status).

Program bypass option:	**UNIT OPTION**	**DESCRIPTION**
	C1	OEM Remote status (Lock/Unlock) monitoring

Program bypass option:	**UNIT OPTION**	**DESCRIPTION**
	D6	Push-to-Start

ATTENTION!

E5	**OFF**	**SPECIAL FUNCTIONS:** **BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included)

1X THAR-GM6

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS: THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11	**OFF**

Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

PARTS REQUIRED (NOT INCLUDED)

1x FLASH LINK UPDATER,
1x FLASH LINK MANAGER
SOFTWARE | PROGRAMME
1x Microsoft Windows Computer with Internet connection

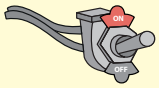
OR

1x FLASH LINK MOBILE
1x FLASH LINK MOBILE APP
1x Smartphone *Android* or *iOS* with Internet connection (*provider charges may apply*).

MANDATORY

HOOD PIN

REMOTE START SAFETY OVERRIDE SWITCH



VALET SWITCH

Part #: RSPB available, Sold separately.

Notice: the installation of safety elements are mandatory.
The hood pin and the valet switch are essential security elements and must be installed.

STAND ALONE CONFIGURATION

Program bypass option
OEM Remote Stand Alone Remote Starter:

UNIT OPTION	DESCRIPTION
OR D1.10 (LOCK LOCK LOCK)	**By default**, LOCK, LOCK, LOCK **Par défaut,** VERROUILLE,VERROUILLE,VERROUILLE
D1.1 (LOCK UNLOCK LOCK)	

Program bypass option with oem remote:

UNIT OPTION	DESCRIPTION
C1	OEM Remote Monitoring

Program bypass option with RF KIT antenna:

UNIT OPTION	DESCRIPTION
H1 to H6	Supported RF Kits and **select RF Kit**

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.

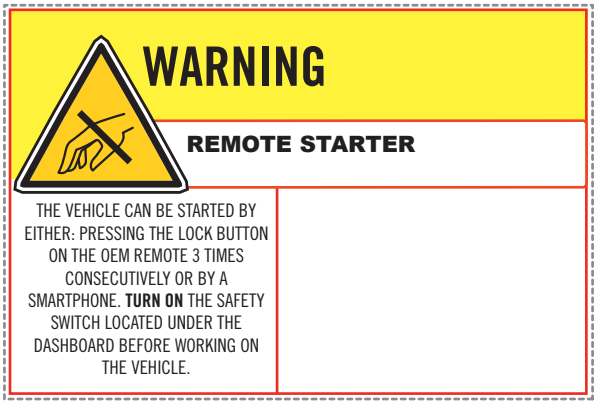
The vehicle will START.

REMOTE STARTER DIAGNOSTICS
MODULE RED LED

x2 flash :	Brake ON
x3 flash :	No tach
x4 flash :	Ignition before start
x5 flash :	Hood Open

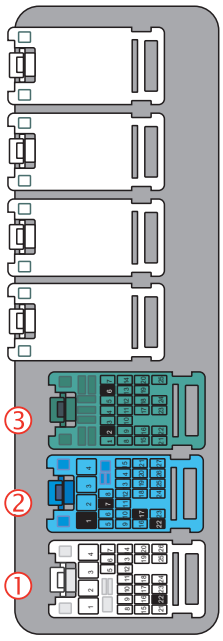
REMOTE STARTER WARNING CARD

CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE:
or use the package **RSPB**, Sold separately.

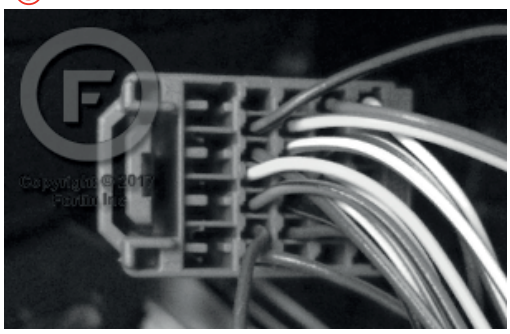


DESCRIPTION

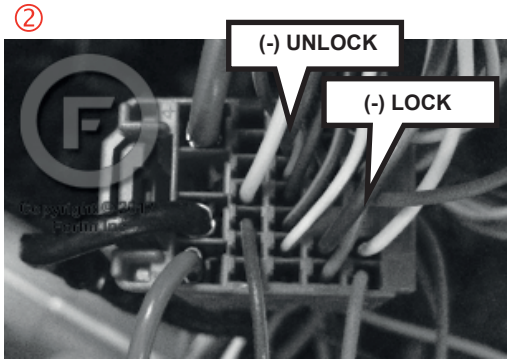
BCM



③

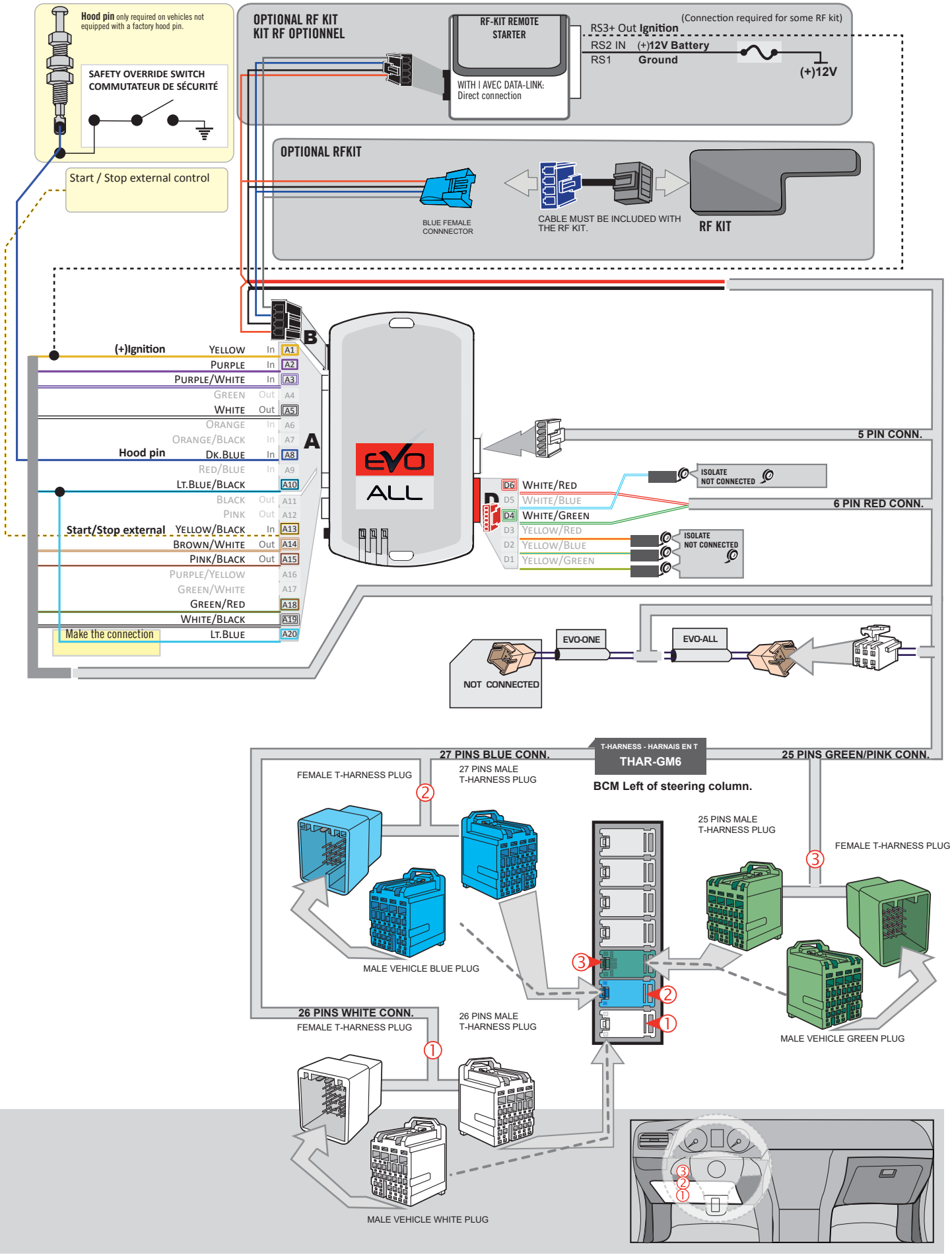


②

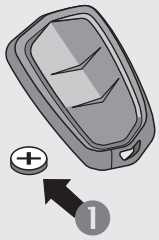


①

AUTOMATIC TRANSMISSION WIRING CONNECTION

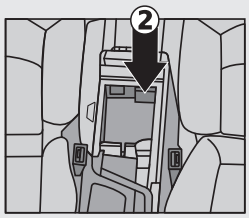


KEY BYPASS PROGRAMMING PROCEDURE 1/3

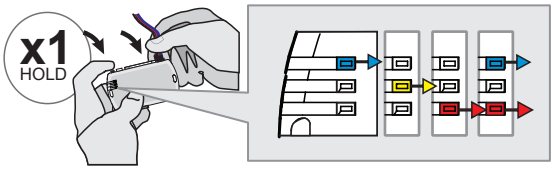


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the transmitter pocket of the center console.

Refer to vehicule user guide for keyport location.



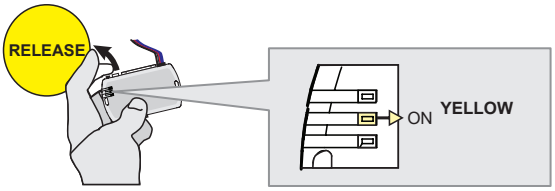
1



Press and **hold** the programming button:
Connect the 4-PIN Data-link harness (Black connector).

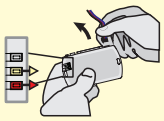
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2

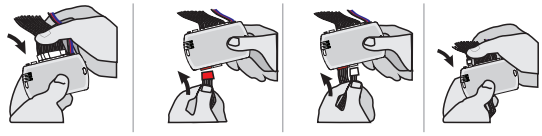


Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW disconnect *the 4-Pin connector (Data-Link) and go back to step 1.*

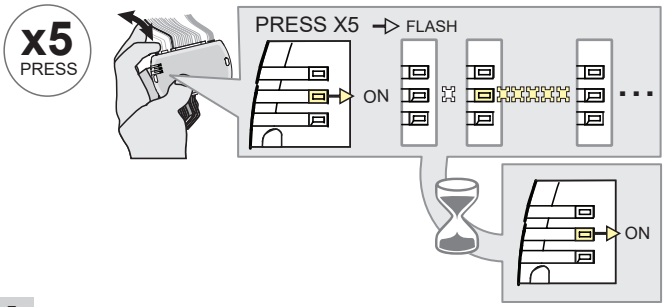


3



Insert the required remaining connectors.

4

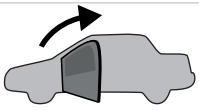


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

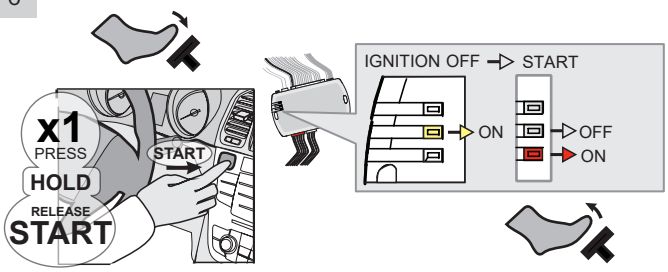
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

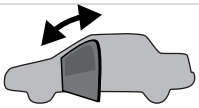
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

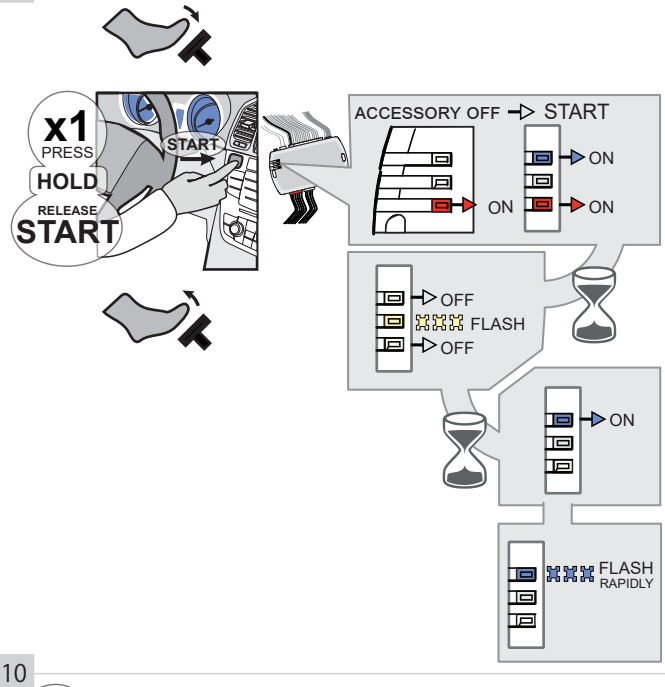
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

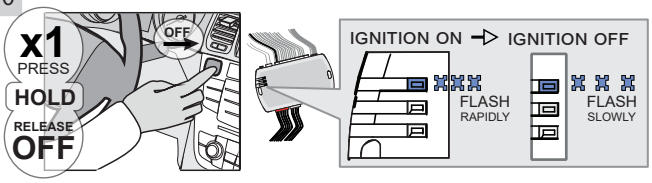
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

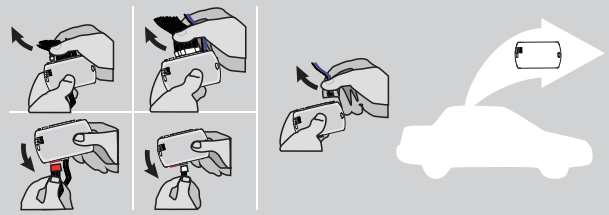
10



Press the Push-to-Start button until the engine turn OFF.

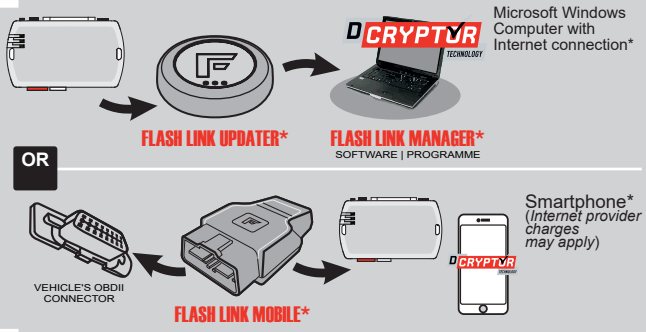
↳*The BLUE LED will flash slowly*

11



Disconnect all the connectors and after the Data-Link (4-pins) connector.

12

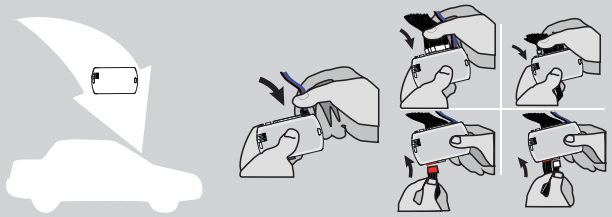


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 4-Pin (Data-Link) connector and after, all the remaining connector.

The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

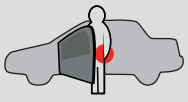
Test the remote starter. **Remote start** the vehicle.

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter or the OEM remote.



Enter the vehicle with the Intelligent Access Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.

THAR-GM6

THARNESS STAND ALONE INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)															
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	Parking Light	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
CHEVROLET																		
Camaro	*Push-To-Start*	2016-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

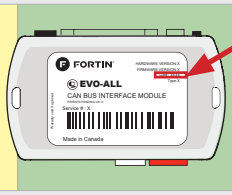
To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	**A11**	**OFF**	Hood trigger (Output Status).

Program bypass option:

UNIT OPTION	DESCRIPTION
C1	OEM Remote status (Lock/Unlock) monitoring
D6	Push-to-Start

ATTENTION!



DATE: XX-XX

E5

OFF	**SPECIAL FUNCTIONS: BY DEFAULT** DEACTIVATED
ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included)

1X THAR-GM6

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS: THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11	**OFF**

Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

PARTS REQUIRED (NOT INCLUDED)

1x FLASH LINK UPDATER,
1x FLASH LINK MANAGER
SOFTWARE | PROGRAMME
1x Microsoft Windows Computer with Internet connection

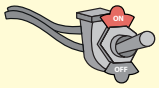
OR

1x FLASH LINK MOBILE
1x FLASH LINK MOBILE APP
1x Smartphone *Android* or *iOS* with Internet connection (*provider charges may apply*).

MANDATORY

HOOD PIN

REMOTE START SAFETY OVERRIDE SWITCH



VALET SWITCH

Part #: RSPB available, Sold separately.

Notice: the installation of safety elements are mandatory.
The hood pin and the valet switch are essential security elements and must be installed.

STAND ALONE CONFIGURATION

Program bypass option
OEM Remote Stand Alone Remote Starter:

UNIT OPTION	DESCRIPTION
OR D1.10 (LOCK LOCK LOCK)	**By default**, LOCK, LOCK, LOCK **Par défaut,** VERROUILLE,VERROUILLE,VERROUILLE
D1.1 (LOCK UNLOCK LOCK)	

Program bypass option with oem remote:

UNIT OPTION	DESCRIPTION
C1	OEM Remote Monitoring

Program bypass option with RF KIT antenna:

UNIT OPTION	DESCRIPTION
H1 to H6	Supported RF Kits and **select RF Kit**

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.

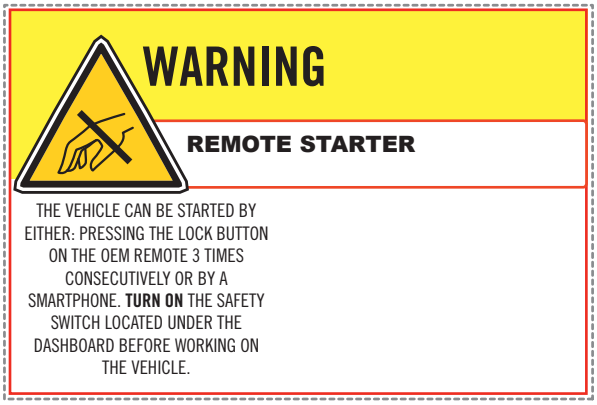
The vehicle will START.

REMOTE STARTER DIAGNOSTICS
MODULE RED LED

x2 flash :	Brake ON
x3 flash :	No tach
x4 flash :	Ignition before start
x5 flash :	Hood Open

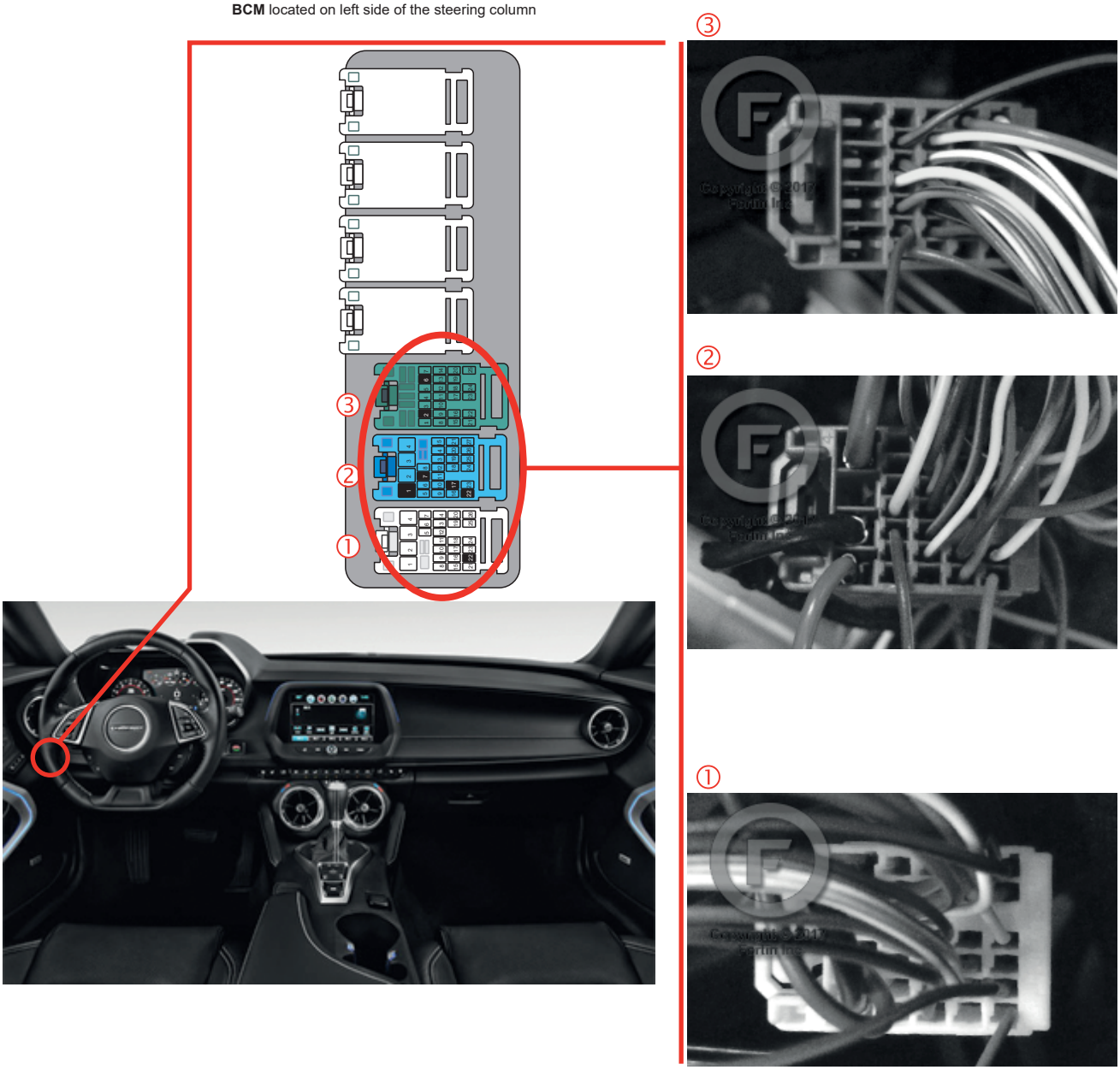
REMOTE STARTER WARNING CARD

CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE:
or use the package **RSPB**, Sold separately.

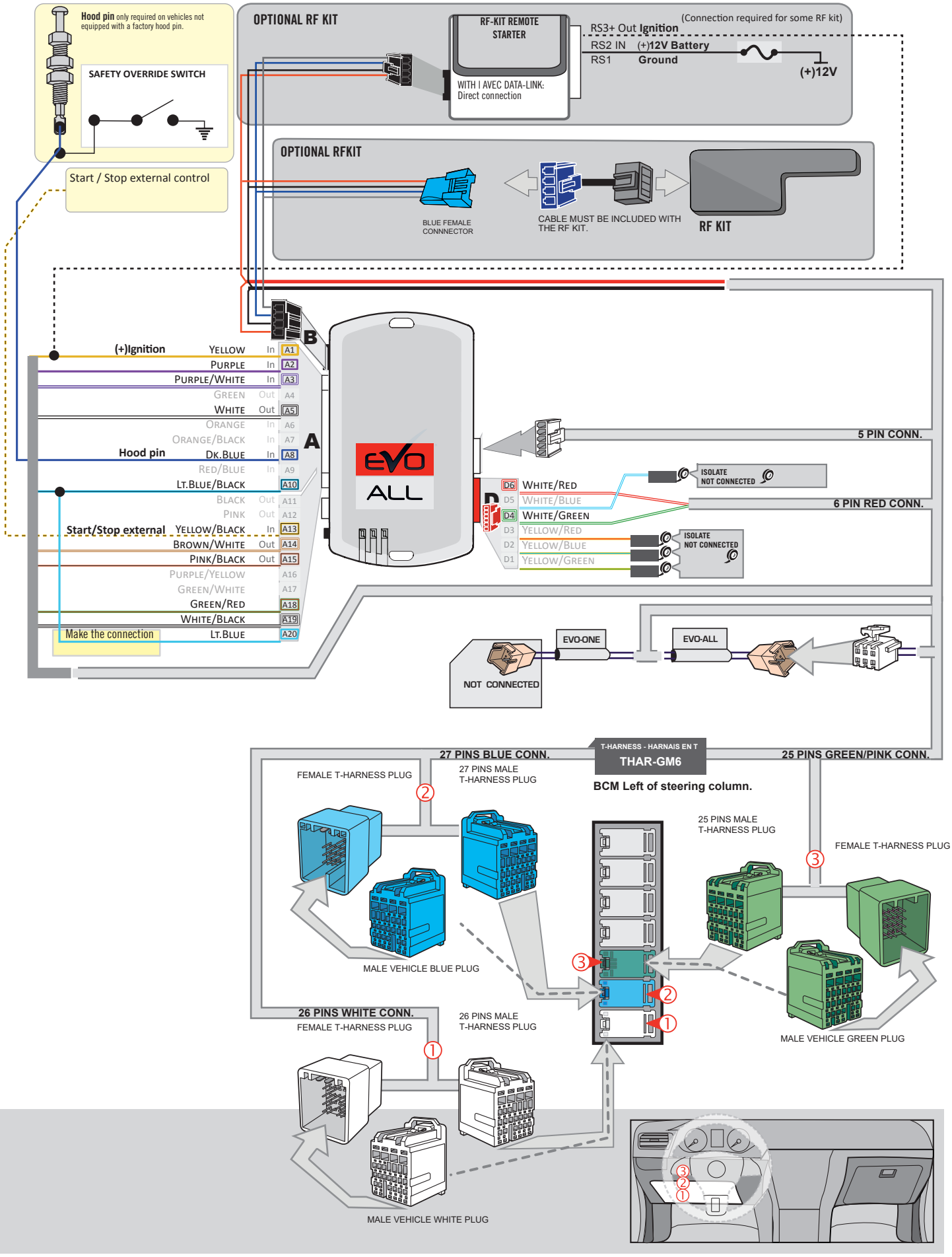


DESCRIPTION

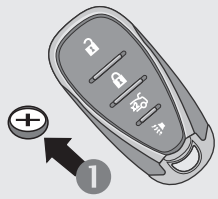
BCM located on left side of the steering column



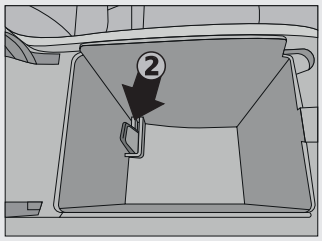
AUTOMATIC TRANSMISSION WIRING CONNECTION



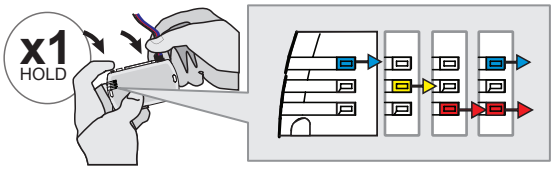
KEY BYPASS PROGRAMMING PROCEDURE 1/3



1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remotes in to the center console.



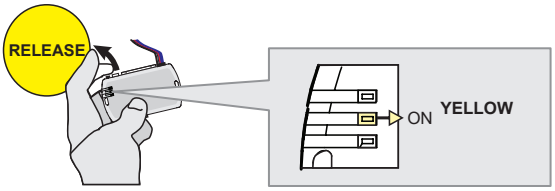
1



Press and **hold** the programming button:
Connect the 4-PIN Data-link harness (Black connector).

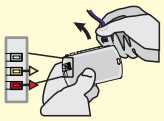
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2

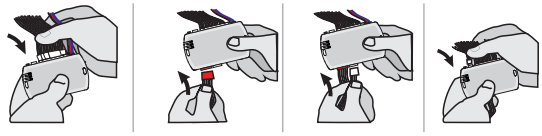


Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW disconnect *the 4-Pin connector (Data-Link) and go back to step 1.*

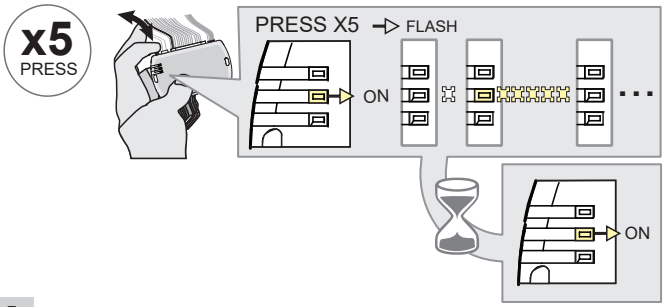


3



Insert the required remaining connectors.

4

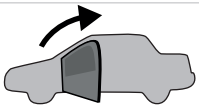


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

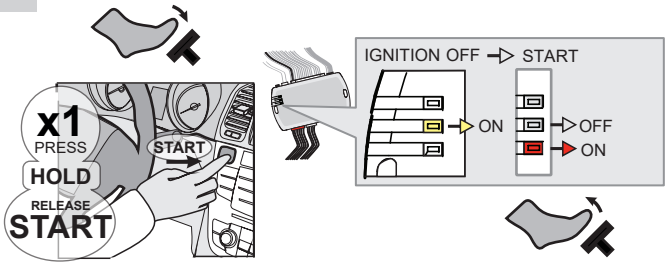
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

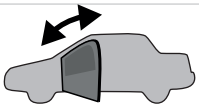
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

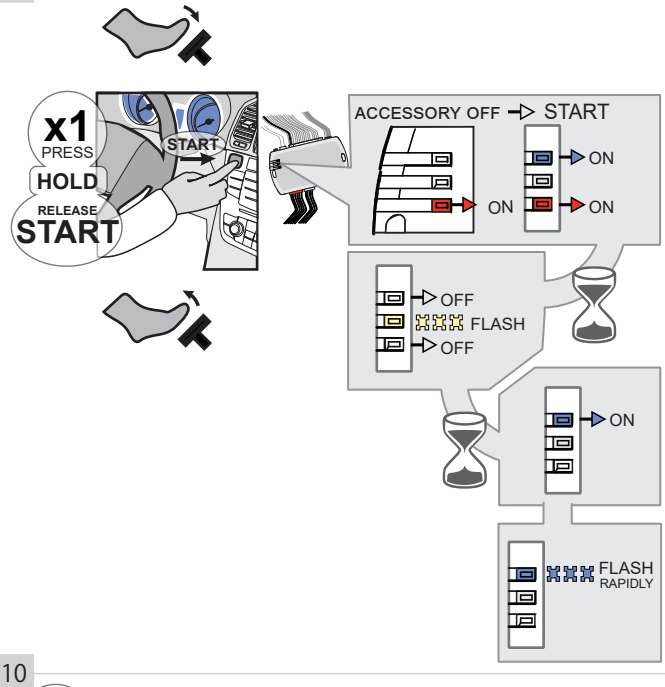
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

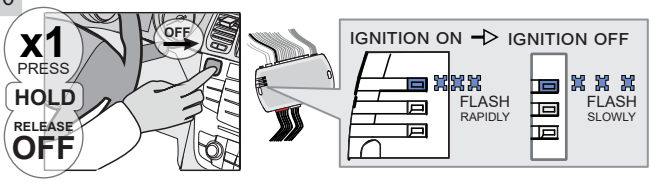
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

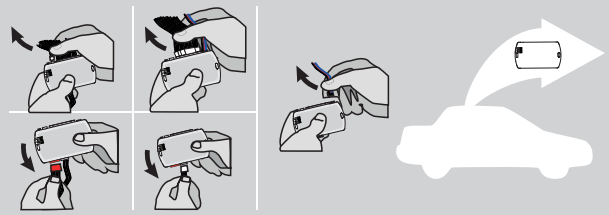
10



Press the Push-to-Start button until the engine turn OFF.

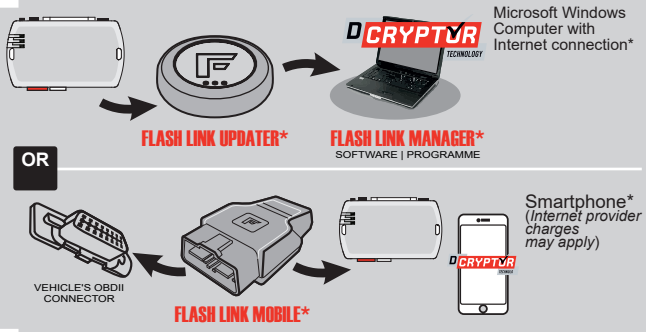
↳*The BLUE LED will flash slowly*

11



Disconnect all the connectors and after the Data-Link (4-pins) connector.

12

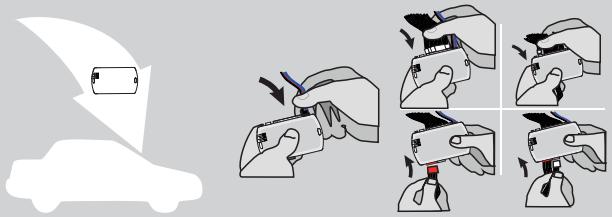


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 4-Pin (Data-Link) connector and after, all the remaining connector.

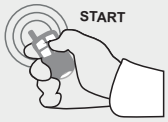
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. **Remote start** the vehicle.

REMOTE STARTER FUNCTIONALITY

All doors must be closed.



Remote start the vehicle.

Unlock the doors with either:
- The OEM remote
- The remote-starter remote
- Or the proximity remote

Enter the vehicle with the Intelligent Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked with one of these conditions the remote-starter will shut down as soon as any door is opened.

THAR-GM6 THARNESS STAND ALONE INSTALLATION

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	Push-to-Start Control	OEM Remote monitoring
CADILLAC																	
ATS	Push-to-start (AT)	2013-2018	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
CTS	Push-to-start (AT)	2014-2016	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
CTS-V	Push-to-start (AT)	2013-2016	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Escalade	Push-to-start (AT)	2015-2019	•	•	•	•	•		•	•	•	•	•		•	•	•
CHEVROLET																	
Tahoe	Push-to-start (AT)	2015-2019	•	•	•	•	•		•	•	•	•	•		•	•	•
Suburban	Push-to-start (AT)	2015-2019	•	•	•	•	•		•	•	•	•	•		•	•	•
GMC																	
Yukon	Push-to-start (AT)	2015-2019	•	•	•	•	•		•	•	•	•	•		•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

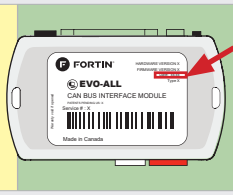
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

A11	OFF	Hood trigger (Output Status).

Program bypass option:

UNIT OPTION	DESCRIPTION
C1	OEM Remote status (Lock/Unlock) monitoring
D6	Push-to-Start

ATTENTION!



DATE: XX-XX

E5	OFF	**SPECIAL FUNCTIONS: BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included)

1X Fuse
1X 1 K Ohm Resistor
1X 180 Ohm Resistor)

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS: THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11	OFF

Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

PARTS REQUIRED (NOT INCLUDED)

1x FLASH LINK UPDATER,
1x FLASH LINK MANAGER
SOFTWARE
1x Microsoft Windows Computer with Internet connection

OR

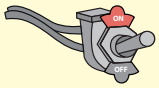
1x FLASH LINK MOBILE
1x FLASH LINK MOBILE APP
1x Smartphone *Android* or *iOS* with Internet connection (*provider charges may apply*).

MANDATORY

HOOD PIN

CONTACT DE CAPOT

REMOTE START SAFETY OVERRIDE SWITCH



VALET SWITCH

Part #: RSPB available, Sold separately.

Notice: the installation of safety elements are mandatory.
The hood pin and the valet switch are essential security elements and must be installed.

STAND ALONE CONFIGURATION

Program bypass option
OEM Remote Stand Alone Remote Starter:

UNIT OPTION	DESCRIPTION
OR D1.10 (LOCK LOCK LOCK)	**By default**, LOCK, LOCK, LOCK **Par défaut,** VERROUILLE,VERROUILLE,VERROUILLE
D1.1 (LOCK UNLOCK LOCK)	

Program bypass option with oem remote:

UNIT OPTION	DESCRIPTION
C1	OEM Remote Monitoring

Program bypass option with RF KIT antenna:

UNIT OPTION	DESCRIPTION
H1 to H6	Supported RF Kits and **select RF Kit**

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.

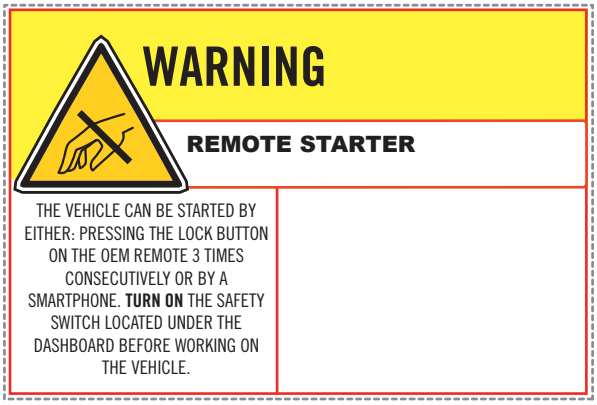
The vehicle will START.

REMOTE STARTER DIAGNOSTICS
MODULE RED LED

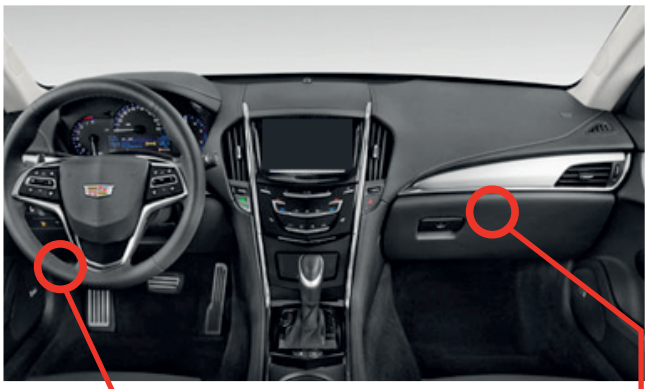
x2 flash :	Brake ON
x3 flash :	No tach
x4 flash :	Ignition before start
x5 flash :	Hood Open

REMOTE STARTER WARNING CARD

CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE:
or use the package **RSPB**, Sold separately.

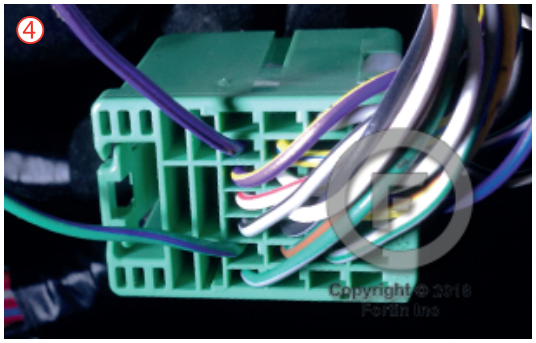


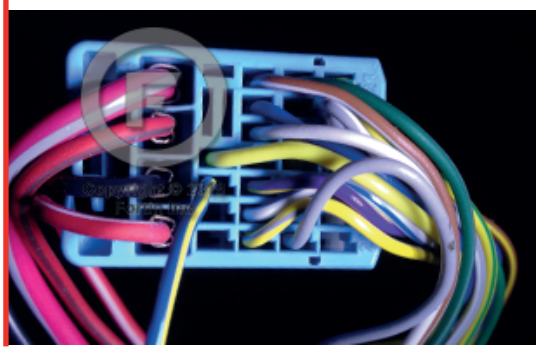
DESCRIPTION



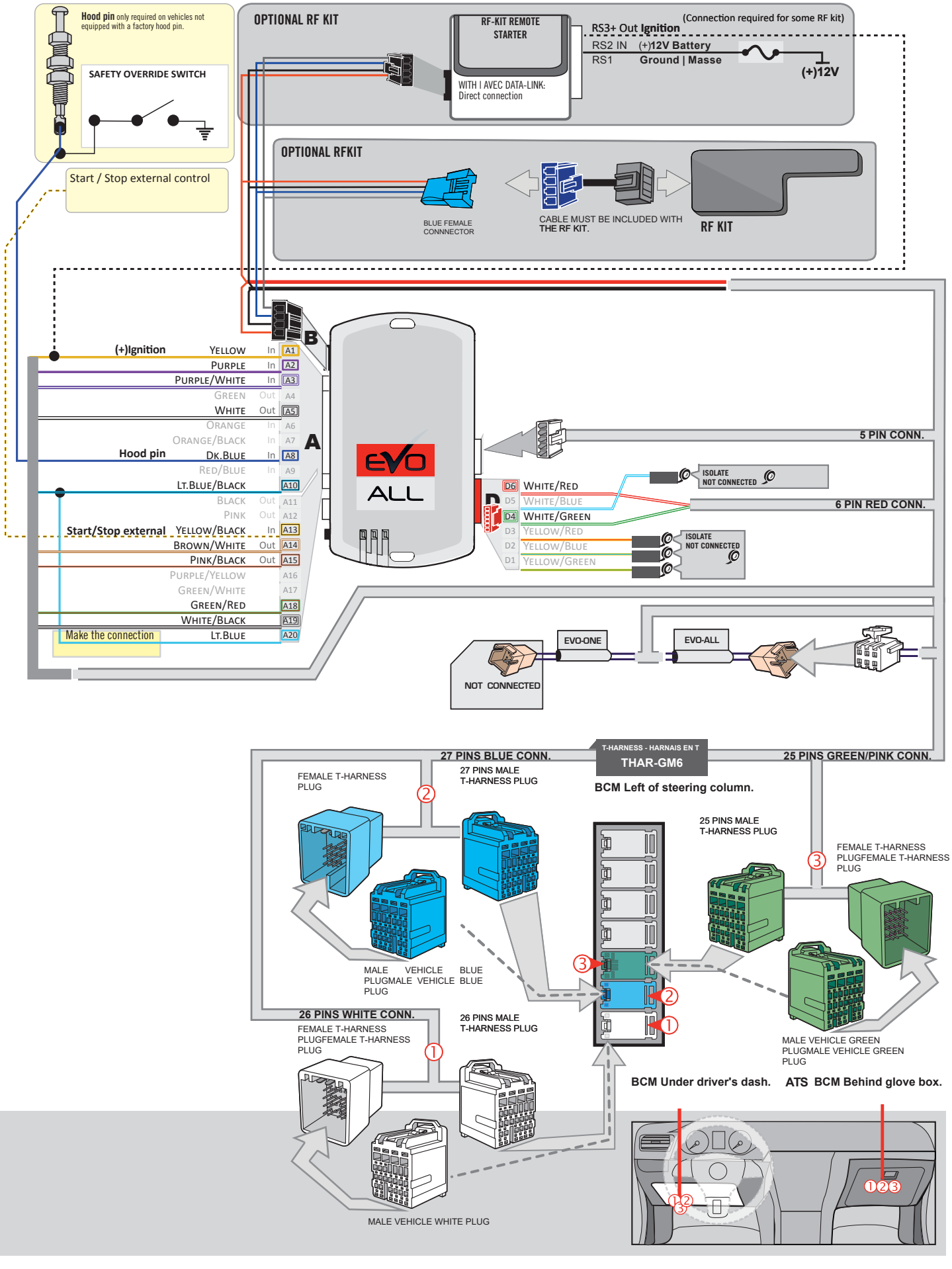
BCM

CTS		ATS
Escalade Tahoe Suburban Yukon	Under driver dash	Behind glove box

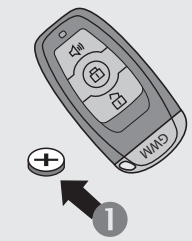




AUTOMATIC TRANSMISSION WIRING CONNECTION



KEY BYPASS PROGRAMMING PROCEDURE 1/3

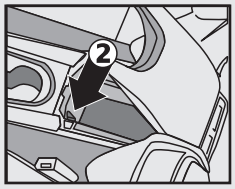


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote in the **back** cup holder in the center console.

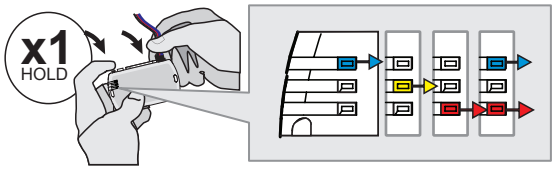
Refer to vehicule user guide for keyport location.

1. **Remove** the battery from the OEM remote.
2. **Place** the transmitter in the transmitter pocket, which is inside the **centre** console storage area.

Refer to vehicule user guide for keyport location.



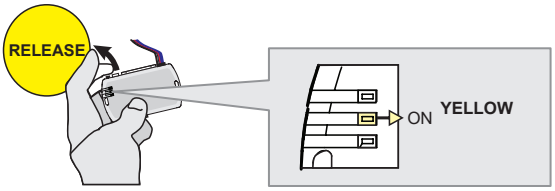
1



Press and **hold** the programming button:
Connect the 4-PIN Data-link harness (Black connector).

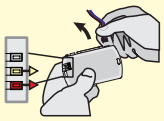
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2



Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW disconnect *the 4-Pin connector (Data-Link) and go back to step 1.*



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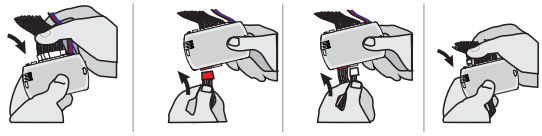
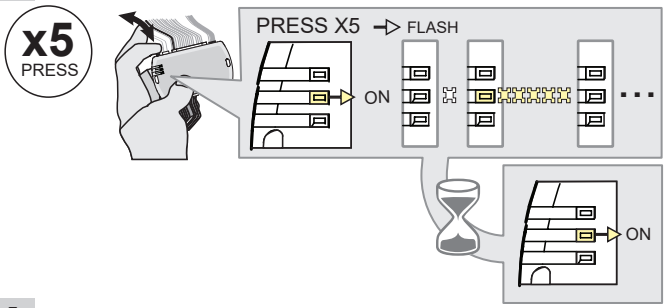


Insert the required remaining connectors.

4

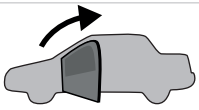


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

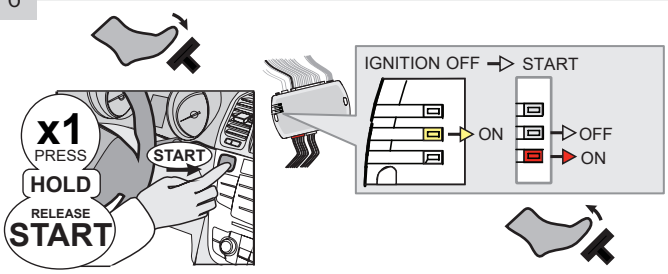
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

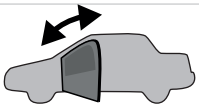
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

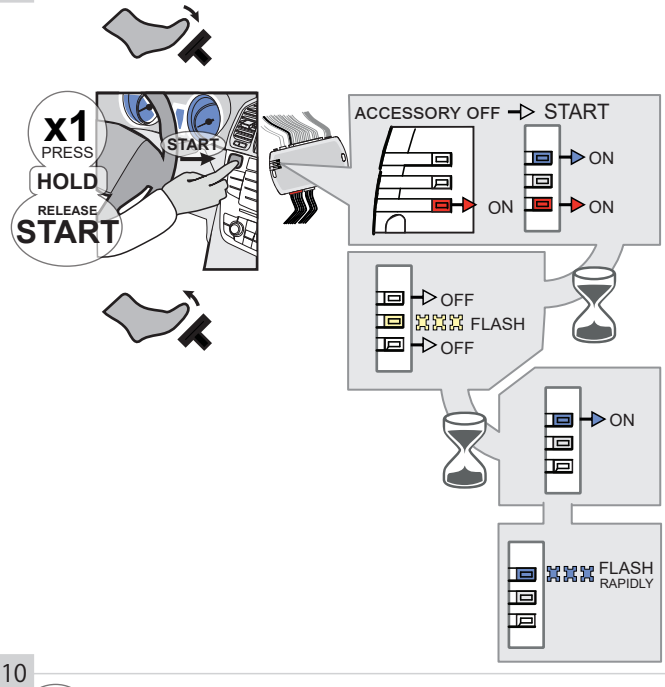
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

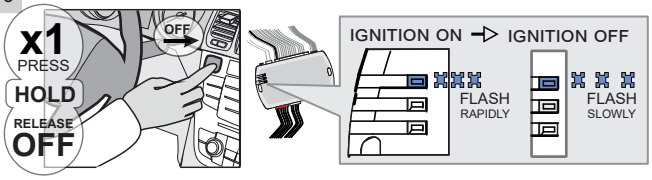
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

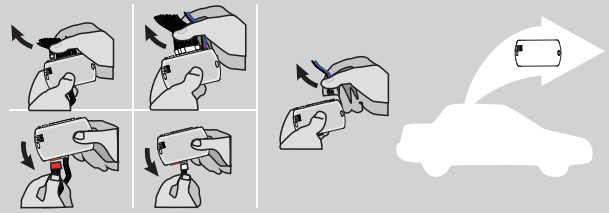
10



Press the Push-to-Start button until the engine turn OFF.

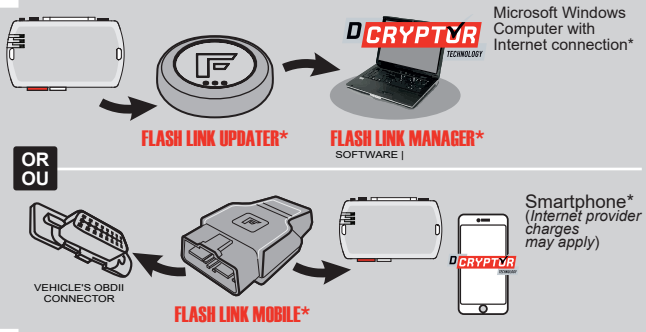
↳*The BLUE LED will flash slowly*

11



Disconnect all the connectors and after the Data-Link (4-pins) connector.

12

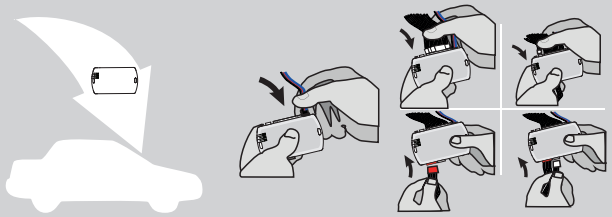


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 4-Pin (Data-Link) connector and after, all the remaining connector.

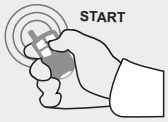
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. **Remote start** the vehicle.

REMOTE STARTER FUNCTIONALITY

All doors must be closed.



Remote start the vehicle.

Unlock the doors with either:
- The OEM remote
- The remote-starter remote
- Or the proximity remote

Enter the vehicle with the Intelligent Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked with one of these conditions the remote-starter will shut down as soon as any door is opened.

THARNESS STAND ALONE INSTALLATION

THAR-GM6

ADDENDUM - SUGGESTED WIRING CONFIGURATION

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

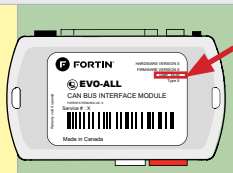
VEHICLE VEHICULES		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
Sonic	*Push-To-Start*	2017-2018	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Spark	*Push-To-Start*	2016-2021	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[45]

GM MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

	UNIT OPTION		DESCRIPTION
Program bypass option:	C1		OEM Remote status (Lock/Unlock) monitoring
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	A11	OFF	Hood trigger (Output Status).
	D6		Push-to-Start
ATTENTION!  DATE: XX-XX	E5	OFF	**SPECIAL FUNCTIONS:** **BY DEFAULT** DEACTIVATED
		ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included)

1X THAR-GM6

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS : THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11	OFF

Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

PARTS REQUIRED (NOT INCLUDED)

1x **FLASH LINK UPDATER**,
1x **FLASH LINK MANAGER**
SOFTWARE | PROGRAMME
1x Microsoft Windows Computer with Internet connection

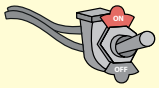
OR

1x **FLASH LINK MOBILE**
1x **FLASH LINK MOBILE APP**
1x Smartphone *Android* or *iOS* with Internet connection (*provider charges may apply*).

MANDATORY

HOOD PIN

REMOTE START SAFETY OVERRIDE SWITCH



VALET SWITCH

Part #: RSPB available, Sold separately.

Notice: the installation of safety elements are mandatory.
The hood pin and the valet switch are essential security elements and must be installed.

STAND ALONE CONFIGURATION

Program bypass option
OEM Remote Stand Alone Remote Starter:

UNIT OPTION	DESCRIPTION
OR D1.10 LOCK LOCK LOCK	**By default**, LOCK, LOCK, LOCK **Par défaut,** VERROUILLE,VERROUILLE,VERROUILLE
D1.1 LOCK UNLOCK LOCK	

Program bypass option with oem remote:

UNIT OPTION	DESCRIPTION
C1	OEM Remote Monitoring

Program bypass option with RF KIT antenna:

UNIT OPTION	DESCRIPTION
H1 to H6	Supported RF Kits and **select RF Kit**

REMOTE STARTER FUNCTIONALITY |

All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.

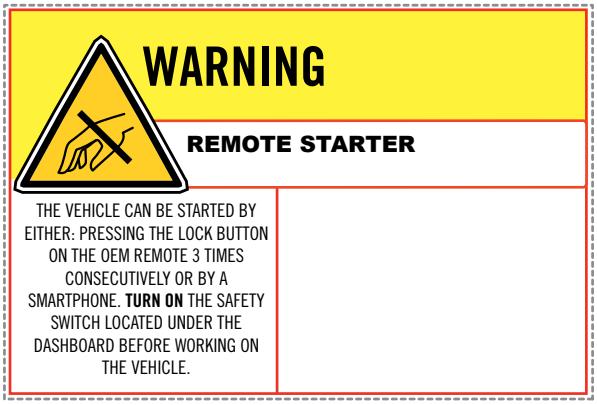
The vehicle will START.

REMOTE STARTER DIAGNOSTICS
MODULE RED LED

x2 flash :	Brake ON
x3 flash :	No tach
x4 flash :	Ignition before start
x5 flash :	Hood Open

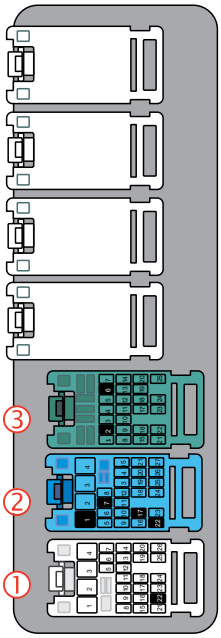
REMOTE STARTER WARNING CARD

CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE:
or use the package **RSPB**, Sold separately.

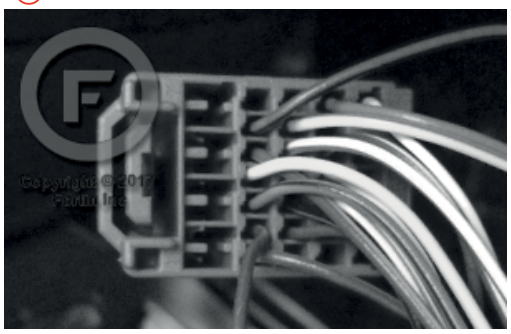


DESCRIPTION

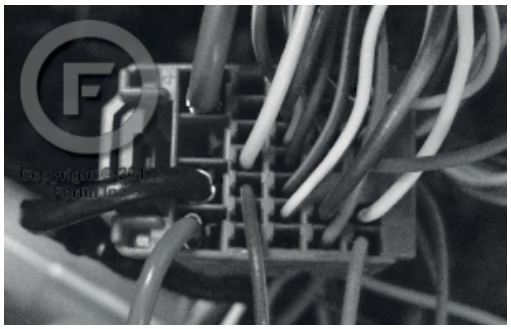
BCM

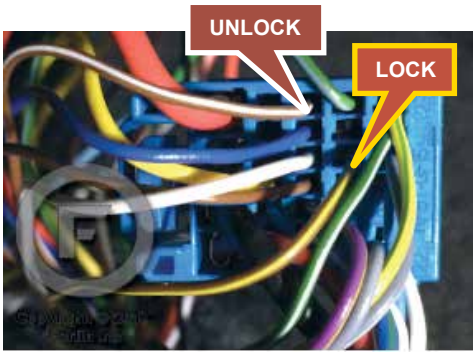


③



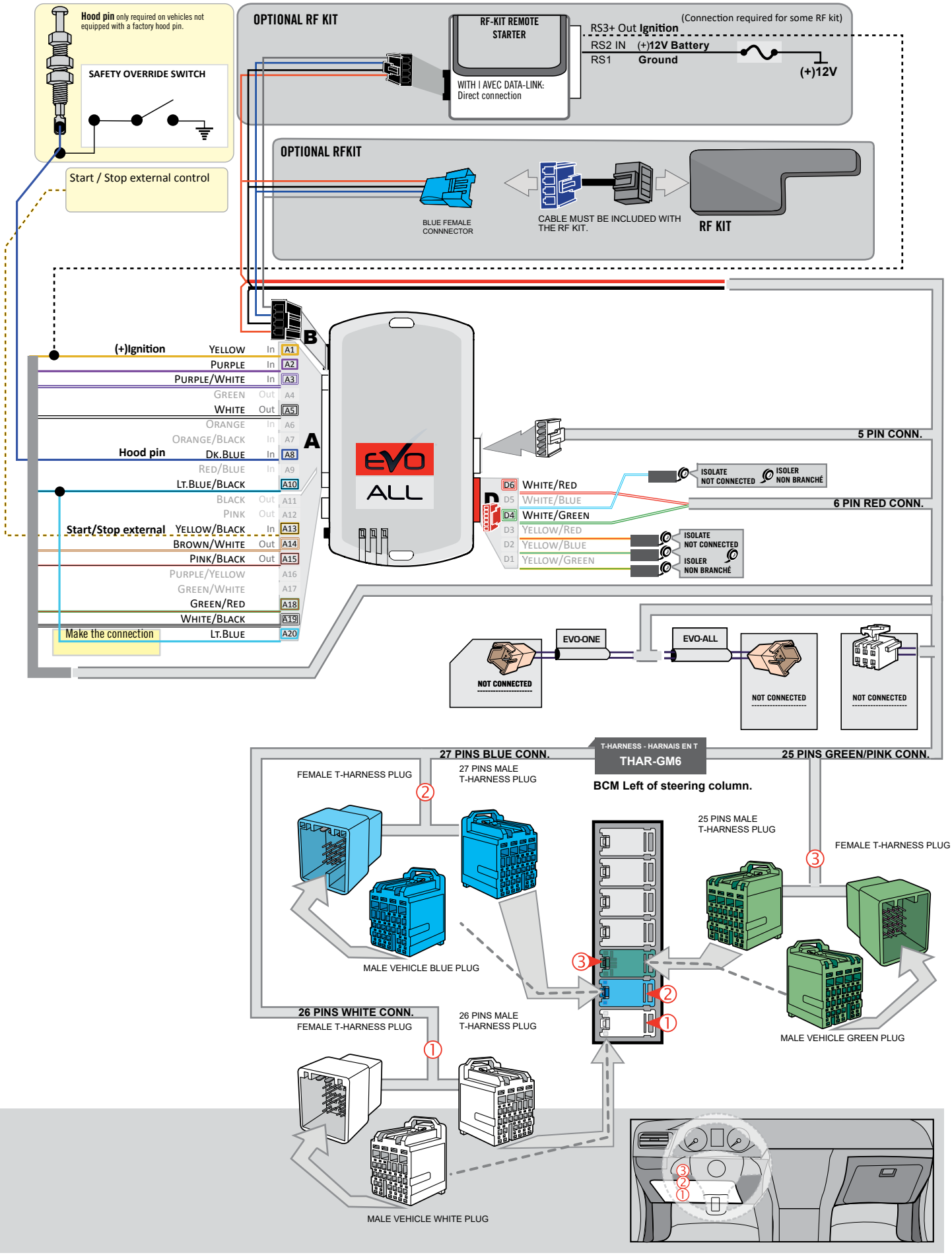
②





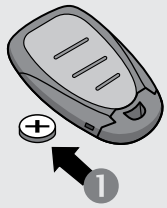
①

AUTOMATIC TRANSMISSION WIRING CONNECTION



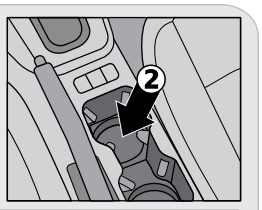
KEY BYPASS PROGRAMMING PROCEDURE 1/3

SONIC



1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote in the **front** cup holder in the center console.

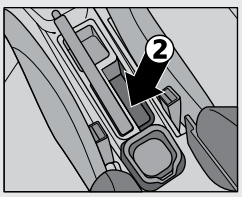
Refer to vehicule user guide for keyport location.



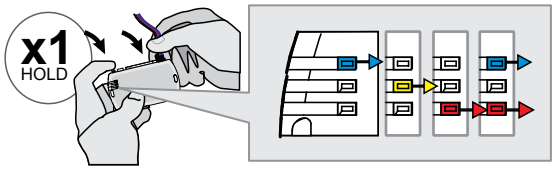
SPARK

1. **Remove** the battery from the OEM remote.
2. **Place** the transmitter in the transmitter pocket, which is inside the **centre** console storage area.

Refer to vehicule user gu keyport location.



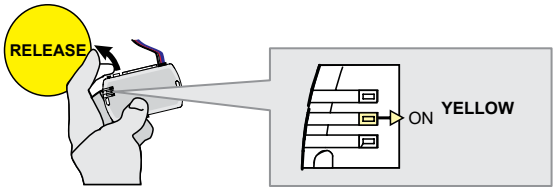
1



Press and **hold** the programming button:
Connect the 4-PIN Data-link harness (Black connector).

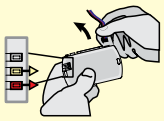
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2

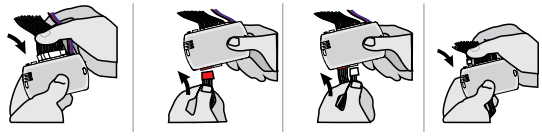


Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW disconnect *the 4-Pin connector (Data-Link) and go back to step 1.*

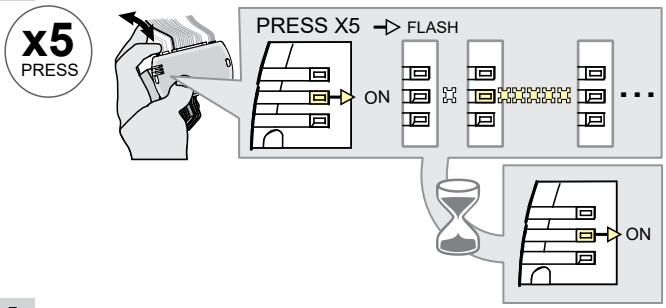


3



Insert the required remaining connectors.

4

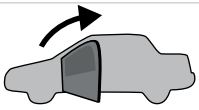


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

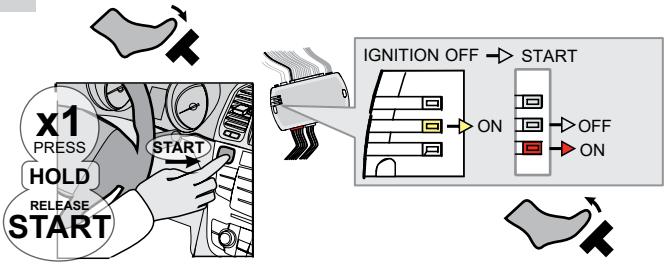
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

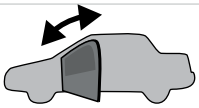
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

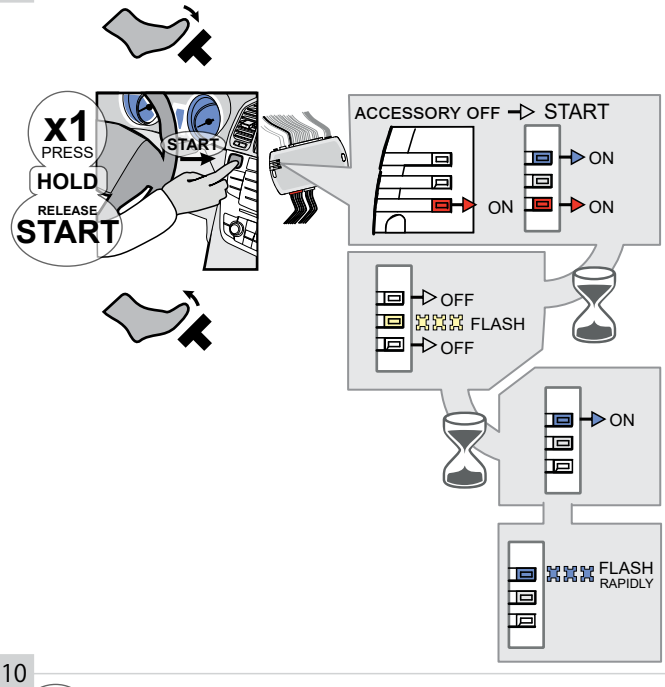
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

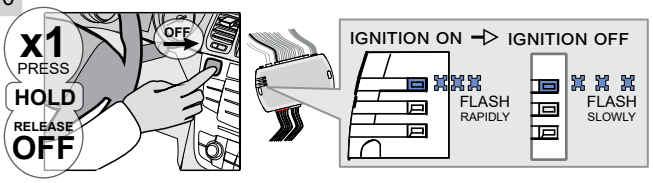
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

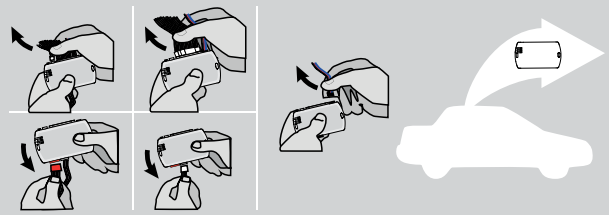
10



Press the Push-to-Start button until the engine turn OFF.

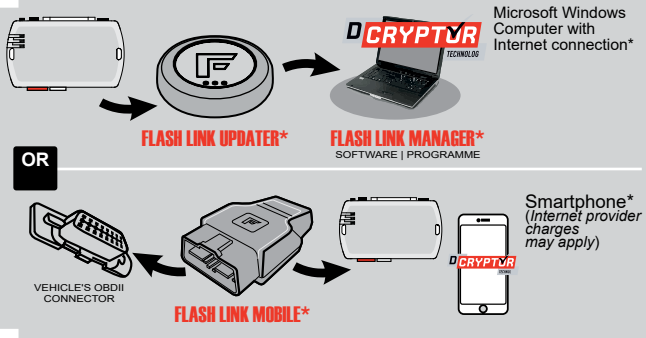
↳*The BLUE LED will flash slowly*

11



Disconnect all the connectors and after the Data-Link (4-pins) connector.

12

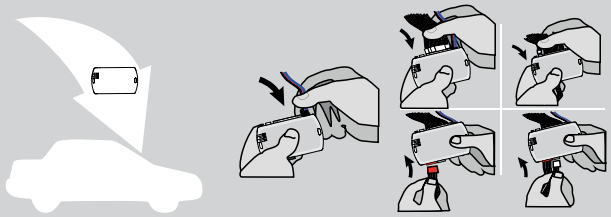


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 4-Pin (Data-Link) connector and after, all the remaining connector.

The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

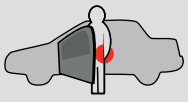
Test the remote starter. **Remote start** the vehicle.

REMOTE STARTER FUNCTIONALITY

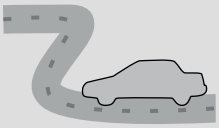
All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter or the OEM remote.



Enter the vehicle with the Intelligent Access Key.



The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.
.

THAR-GM6

THARNESS STAND ALONE INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)																
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	Parking Light	RAP Disable	Tachometer	Heated Seats	Door Status	Hood Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
CHEVROLET																			
Corvette	*Push-To-Start*	2014-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

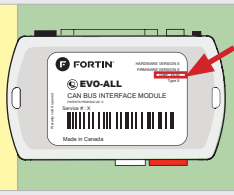
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

A11	**OFF** **NON**	Hood trigger (Output Status).

Program bypass option:

UNIT OPTION	DESCRIPTION
C1	OEM Remote status (Lock/Unlock) monitoring
D6	Push-to-Start

ATTENTION!



DATE: XX-XX

E5	**OFF**	**SPECIAL FUNCTIONS:** **BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included)

1X THAR-GM6

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS : THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11	**OFF**

Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

PARTS REQUIRED (NOT INCLUDED)

1x **FLASH LINK UPDATER**,
1x **FLASH LINK MANAGER**
SOFTWARE | PROGRAMME
1x Microsoft Windows Computer with Internet connection

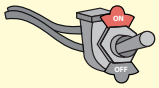
OR

1x **FLASH LINK MOBILE**
1x **FLASH LINK MOBILE APP**
1x Smartphone *Android* or *iOS* with Internet connection (*provider charges may apply*).

MANDATORY

HOOD PIN

REMOTE START SAFETY OVERRIDE SWITCH



VALET SWITCH

Part #: RSPB available, Sold separately.

Notice: the installation of safety elements are mandatory.
The hood pin and the valet switch are essential security elements and must be installed.

STAND ALONE CONFIGURATION

Program bypass option
OEM Remote Stand Alone Remote Starter:

UNIT OPTION	DESCRIPTION
OR **D1.10** LOCK LOCK LOCK	**By default**, LOCK, LOCK, LOCK **Par défaut,** VERROUILLE,VERROUILLE,VERROUILLE
D1.1 LOCK UNLOCK LOCK	

Program bypass option with oem remote:

UNIT OPTION	DESCRIPTION
C1	OEM Remote Monitoring

Program bypass option with RF KIT antenna:

UNIT OPTION	DESCRIPTION
H1 to H6	Supported RF Kits and **select RF Kit**

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.

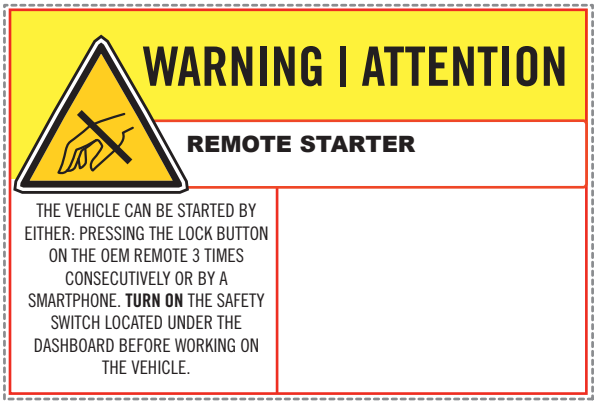
The vehicle will START.

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

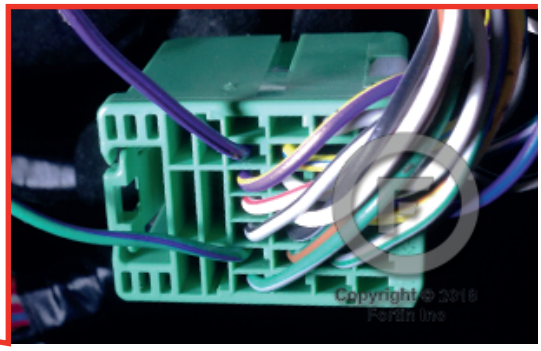
CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE:
or use the package **RSPB**, Sold separately.



DESCRIPTION

At the BCM

③



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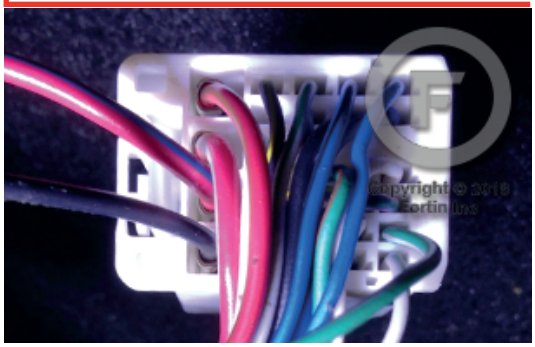
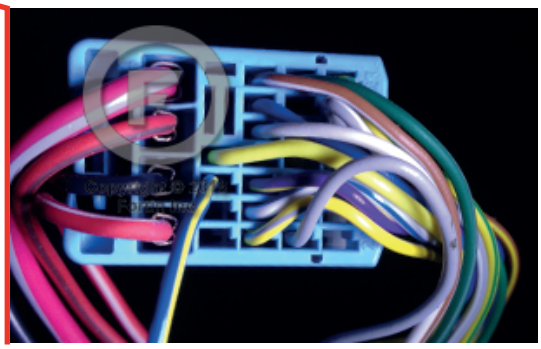
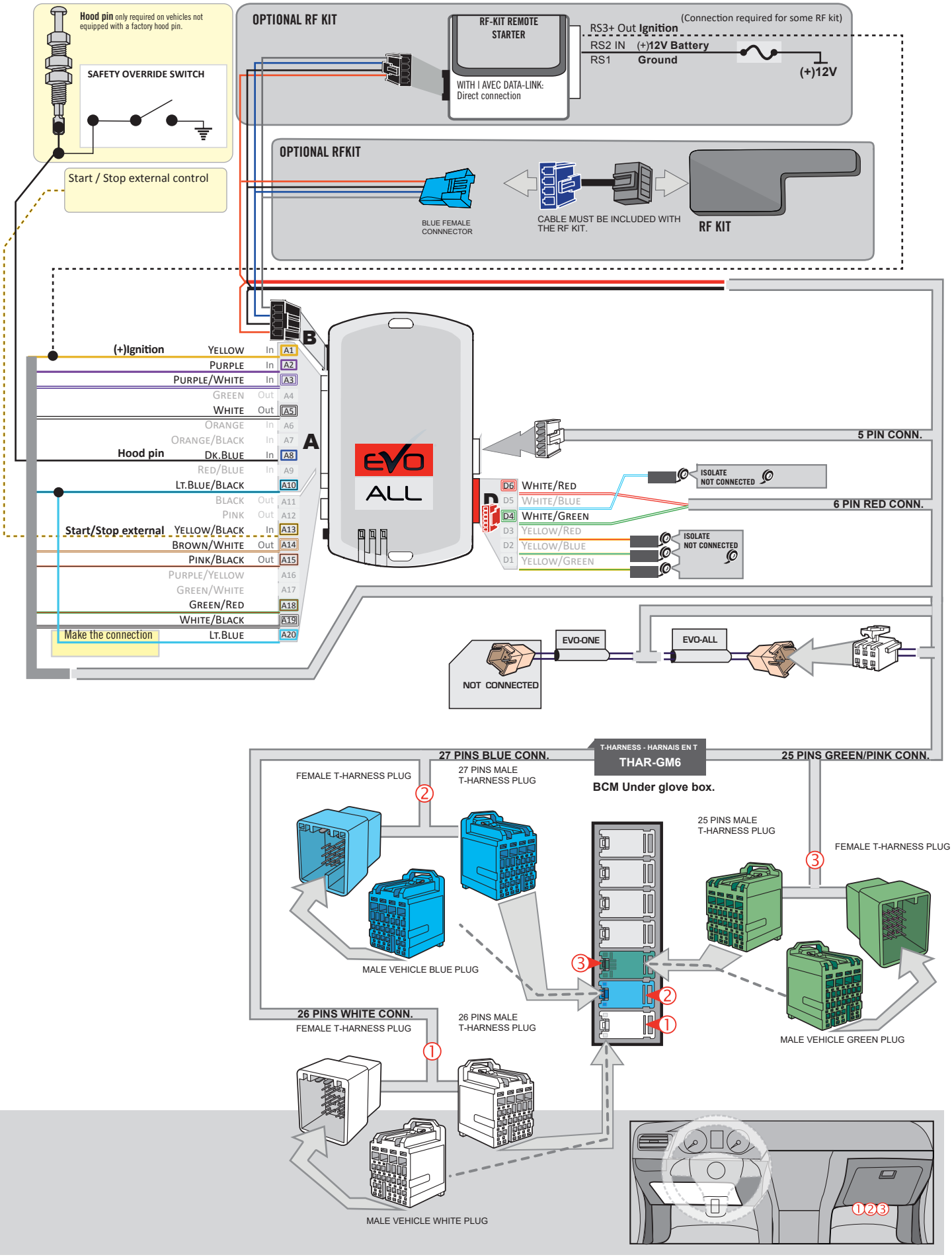


②

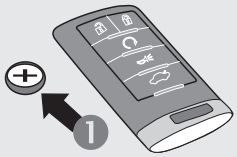


AUTOMATIC TRANSMISSION WIRING CONNECTION



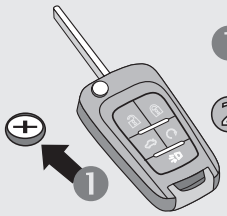
KEY BYPASS PROGRAMMING PROCEDURE 1/3

FIRST GENERATION

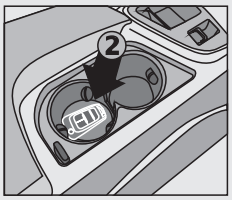


1. **Remove** the battery from the OEM remote.
2. **First generation** OEM remotes: **Place** the OEM remotes in the key older.

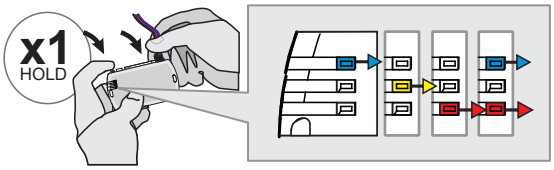
SECOND GENERATION



1. **Remove** the battery from the OEM remote.
2. **Second generation** OEM remotes: **Place** the OEM remotes in to the center console.



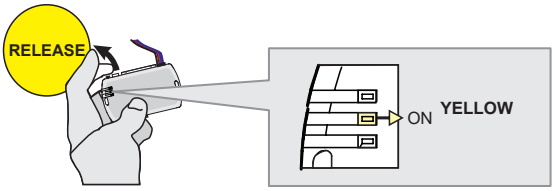
1



Press and **hold** the programming button:
Connect the 4-PIN Data-link harness (Black connector).

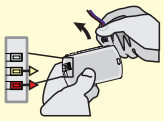
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2

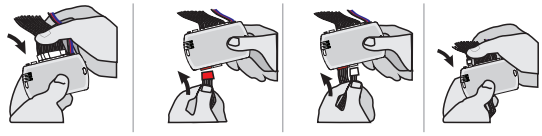


Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW disconnect *the 4-Pin connector (Data-Link) and go back to step 1.*

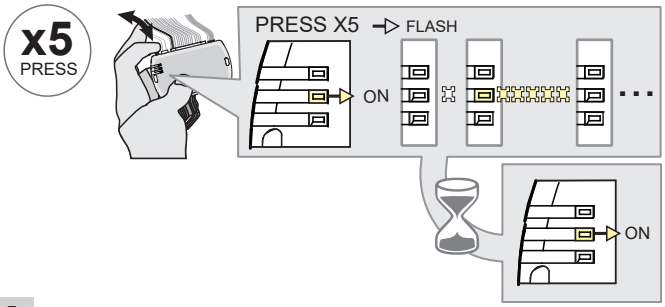


3



Insert the required remaining connectors.

4

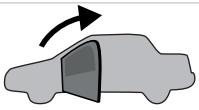


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

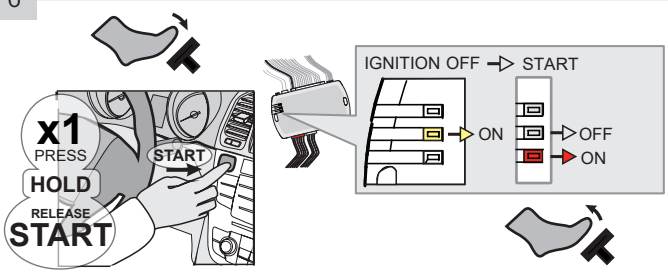
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

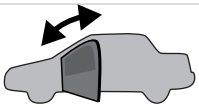
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

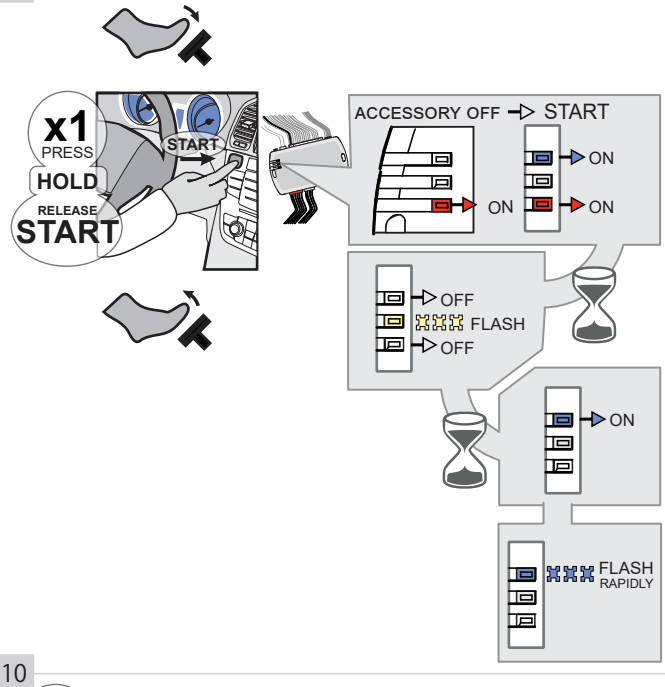
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

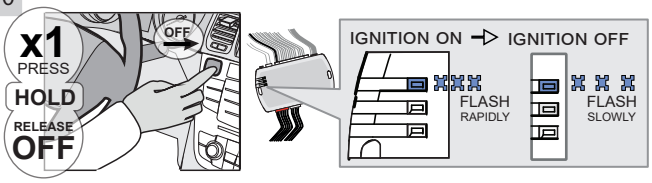
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

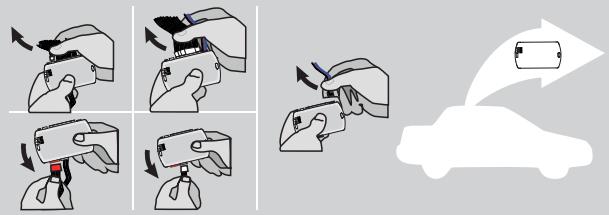
10



Press the Push-to-Start button until the engine turn OFF.

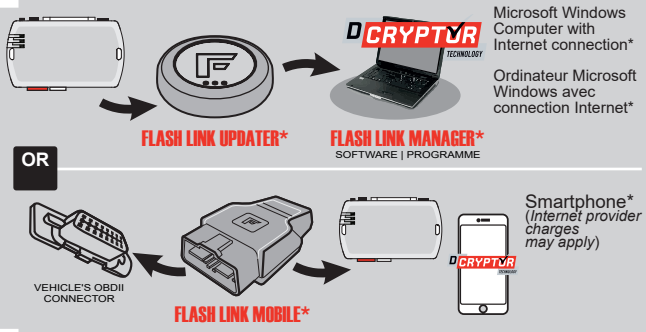
↳*The BLUE LED will flash slowly*

11



Disconnect all the connectors and after the Data-Link (4-pins) connector.

12



Microsoft Windows Computer with Internet connection*

Ordinateur Microsoft Windows avec connection Internet*

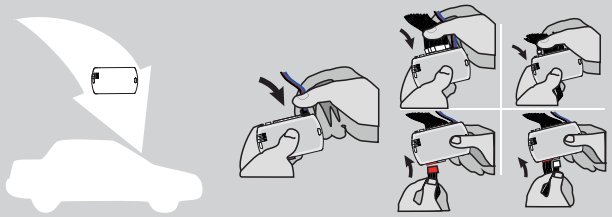
Smartphone*
(Internet provider charges may apply)

Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 4-Pin (Data-Link) connector and after, all the remaining connector.

The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. **Remote start** the vehicle.

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter.

Enter the vehicle with the Intelligent Access Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.

THAR-GM6

THARNESS STAND ALONE INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
CHEVROLET																	
Cruze	*Push-To-Start*	2012-2015	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

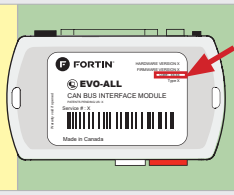
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

A11	**OFF**	Hood trigger (Output Status).

Program bypass option:

UNIT OPTION	DESCRIPTION
C1	OEM Remote status (Lock/Unlock) monitoring
D6	Push-to-Start

ATTENTION!



DATE: XX-XX

E5	**OFF**	**SPECIAL FUNCTIONS:** **BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included)

1X THAR-GM6

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS: THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11	**OFF**

Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

PARTS REQUIRED (NOT INCLUDED)

1x **FLASH LINK UPDATER**,
1x **FLASH LINK MANAGER**
SOFTWARE | PROGRAMME
1x Microsoft Windows Computer with Internet connection

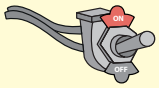
OR

1x **FLASH LINK MOBILE**
1x **FLASH LINK MOBILE APP**
1x Smartphone *Android* or *iOS* with Internet connection (*provider charges may apply*).

MANDATORY

HOOD PIN

REMOTE START SAFETY OVERRIDE SWITCH



VALET SWITCH

Part #: RSPB available, Sold separately.

Notice: the installation of safety elements are mandatory.
The hood pin and the valet switch are essential security elements and must be installed.

STAND ALONE CONFIGURATION

Program bypass option
OEM Remote Stand Alone Remote Starter:

UNIT OPTION	DESCRIPTION
OR **D1.10** LOCK LOCK LOCK	**By default**, LOCK, LOCK, LOCK **Par défaut,** VERROUILLE,VERROUILLE,VERROUILLE
D1.1 LOCK UNLOCK LOCK	

Program bypass option with oem remote:

UNIT OPTION	DESCRIPTION
C1	OEM Remote Monitoring

Program bypass option with RF KIT antenna:

UNIT OPTION	DESCRIPTION
H1 to H6	Supported RF Kits and **select RF Kit**

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.

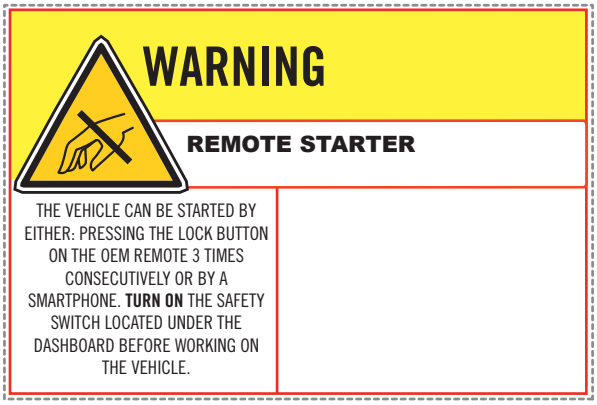
The vehicle will START.

REMOTE STARTER DIAGNOSTICS
MODULE RED LED

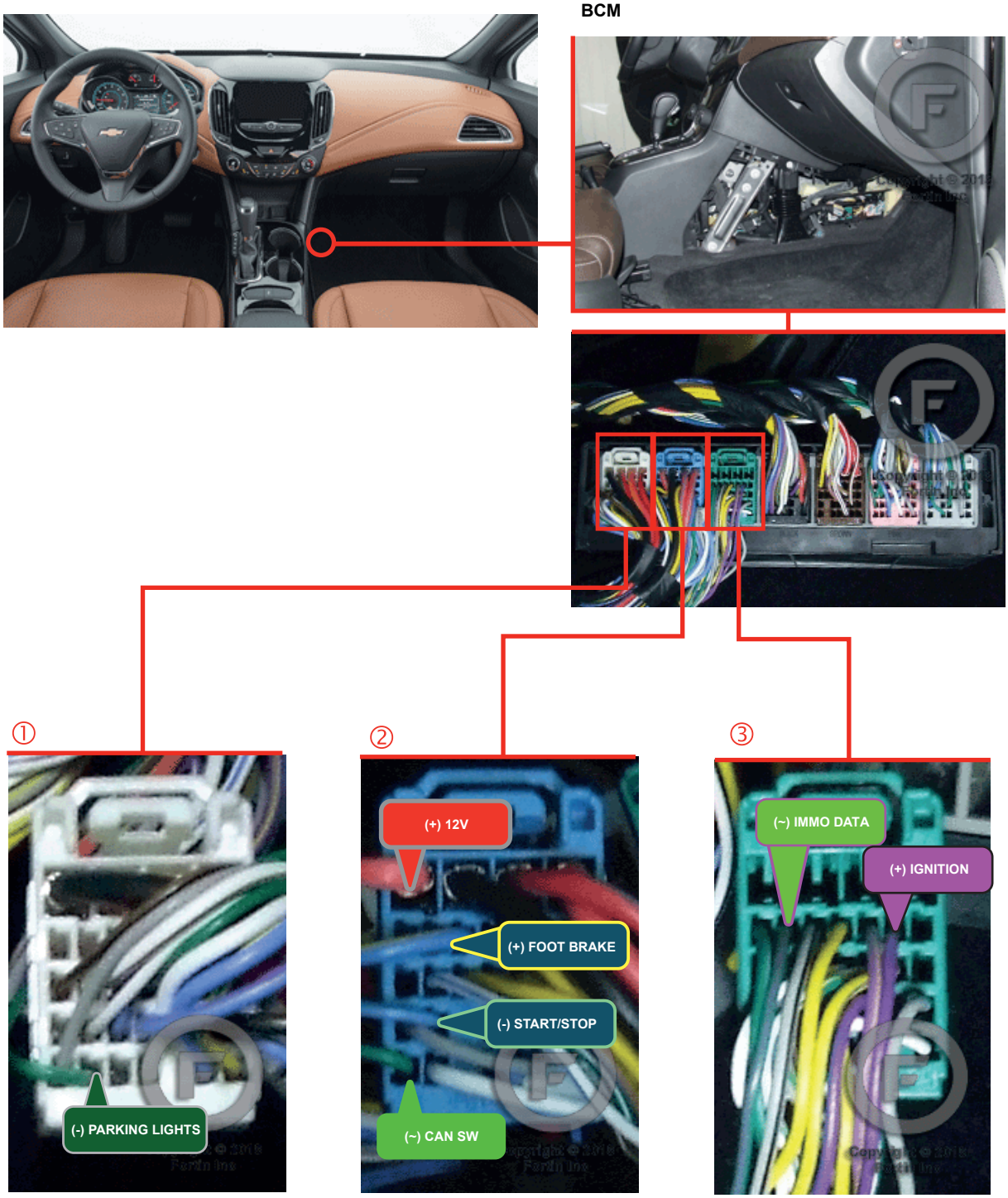
x2 flash :	Brake ON
x3 flash :	No tach
x4 flash :	Ignition before start
x5 flash :	Hood Open

REMOTE STARTER WARNING CARD

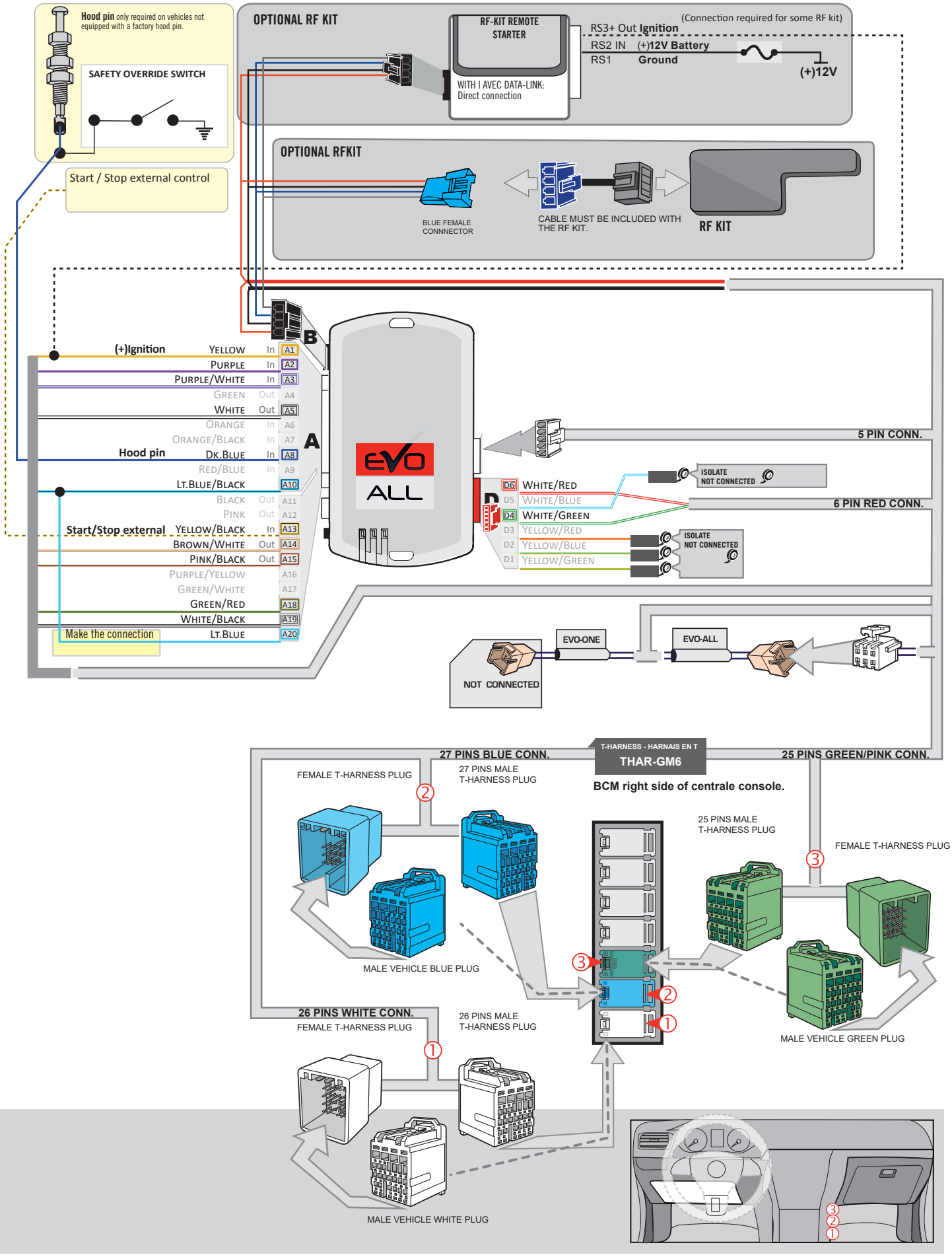
CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE:
or use the package **RSPB**, Sold separately.



DESCRIPTION

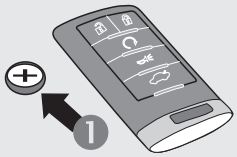


AUTOMATIC TRANSMISSION WIRING CONNECTION



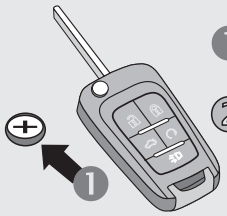
KEY BYPASS PROGRAMMING PROCEDURE 1/3

FIRST GENERATION

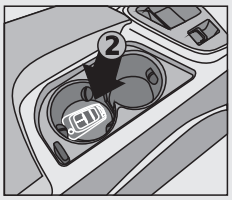


1. **Remove** the battery from the OEM remote.
2. **First generation** OEM remotes: **Place** the OEM remotes in the key older.

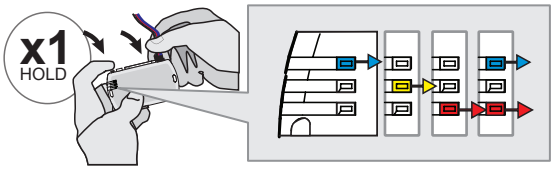
SECOND GENERATION



1. **Remove** the battery from the OEM remote.
2. **Second generation** OEM remotes: **Place** the OEM remotes in to the center console.



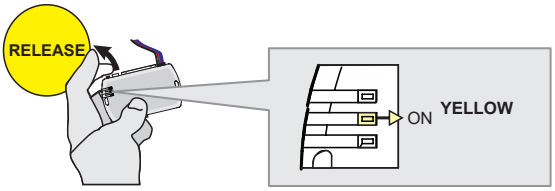
1



Press and **hold** the programming button:
Connect the 4-PIN Data-link harness (Black connector).

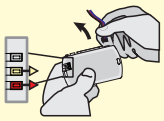
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2



Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW disconnect *the 4-Pin connector (Data-Link) and go back to step 1.*



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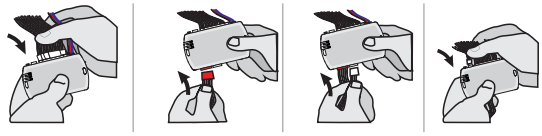
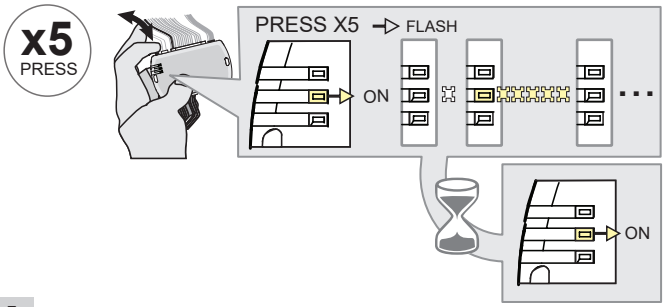


Insert the required remaining connectors.

4

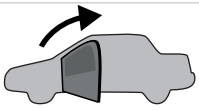


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

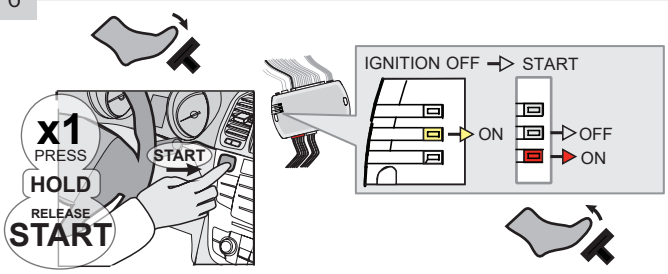
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

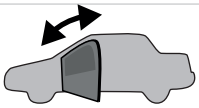
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

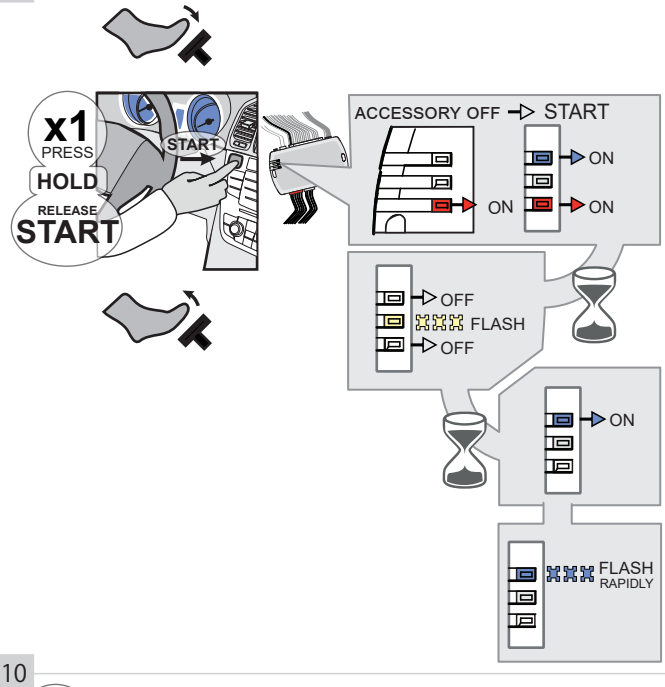
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

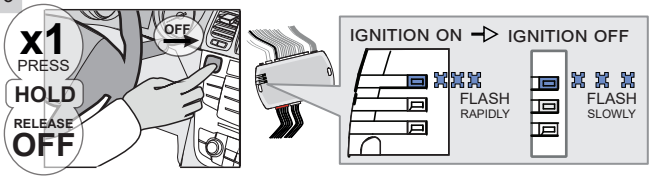
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

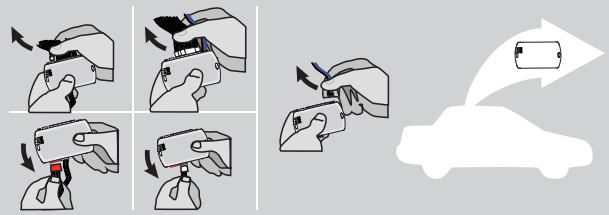
10



Press the Push-to-Start button until the engine turn OFF.

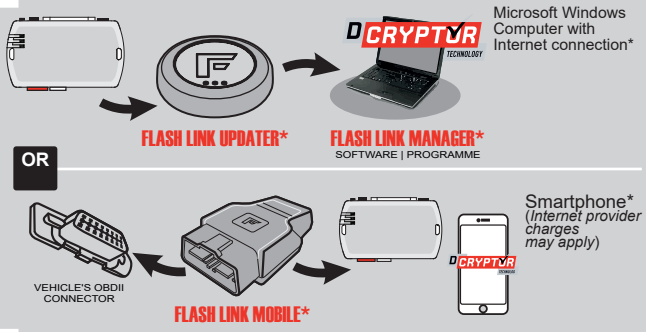
↳*The BLUE LED will flash slowly*

11



Disconnect all the connectors and after the Data-Link (4-pins) connector.

12

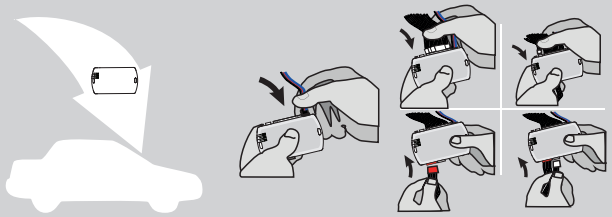


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 4-Pin (Data-Link) connector and after, all the remaining connector.

The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. **Remote start** the vehicle.

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter.

Enter the vehicle with the Intelligent Access Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.

THAR-GM6

THARNESS STAND ALONE INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
CHEVROLET																	
Cruze	*Push-To-Start*	2016-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

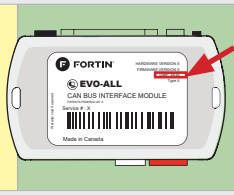
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

A11	**OFF**	Hood trigger (Output Status).

Program bypass option:

UNIT OPTION	DESCRIPTION
C1	OEM Remote status (Lock/Unlock) monitoring
D6	Push-to-Start

ATTENTION!



DATE: XX-XX

E5	**OFF**	**SPECIAL FUNCTIONS:** **BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019 M**

Parts required (Not included)

1X THAR-GM6

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS: THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11	**OFF**

Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

PARTS REQUIRED (NOT INCLUDED)

1x FLASH LINK UPDATER,
1x FLASH LINK MANAGER
SOFTWARE | PROGRAMME
1x Microsoft Windows Computer with Internet connection

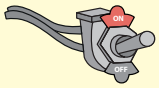
OR

1x FLASH LINK MOBILE
1x FLASH LINK MOBILE APP
1x Smartphone *Android* or *iOS* with Internet connection (*provider charges may apply*).

MANDATORY

HOOD PIN

REMOTE START SAFETY OVERRIDE SWITCH



VALET SWITCH

Part #: RSPB available, Sold separately.

Notice: the installation of safety elements are mandatory.
The hood pin and the valet switch are essential security elements and must be installed.

STAND ALONE CONFIGURATION

Program bypass option
OEM Remote Stand Alone Remote Starter:

UNIT OPTION	DESCRIPTION
OR D1.10 (LOCK LOCK LOCK)	**By default**, LOCK, LOCK, LOCK **Par défaut,** VERROUILLE,VERROUILLE,VERROUILLE
D1.1 (LOCK UNLOCK LOCK)	

Program bypass option with oem remote:

UNIT OPTION	DESCRIPTION
C1	OEM Remote Monitoring

Program bypass option with RF KIT antenna:

UNIT OPTION	DESCRIPTION
H1 to H6	Supported RF Kits and **select RF Kit**

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.

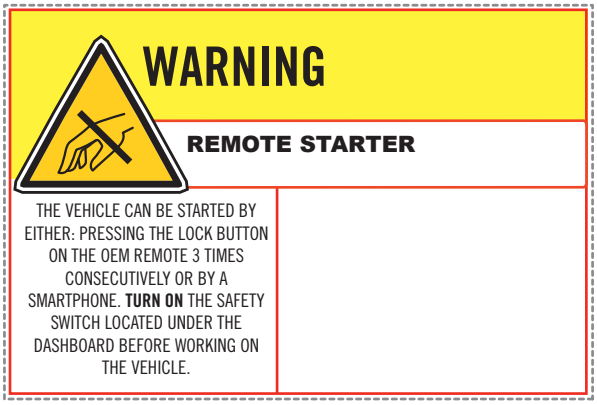
The vehicle will START.

REMOTE STARTER DIAGNOSTICS
MODULE RED LED

x2 flash :	Brake ON
x3 flash :	No tach
x4 flash :	Ignition before start
x5 flash :	Hood Open

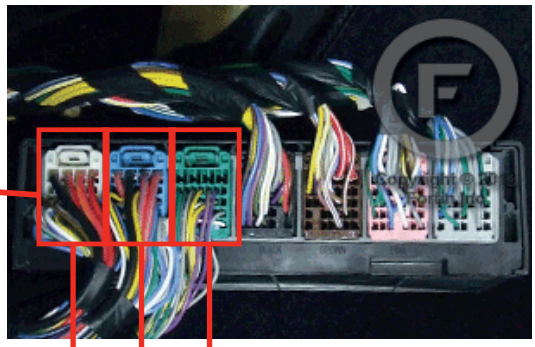
REMOTE STARTER WARNING CARD

CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE:
or use the package **RSPB**, Sold separately.



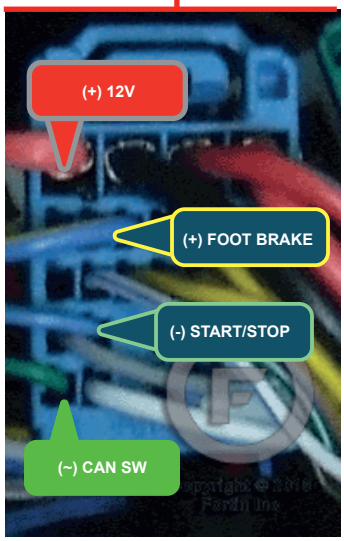
DESCRIPTION

BCM, Above Driver kick panel

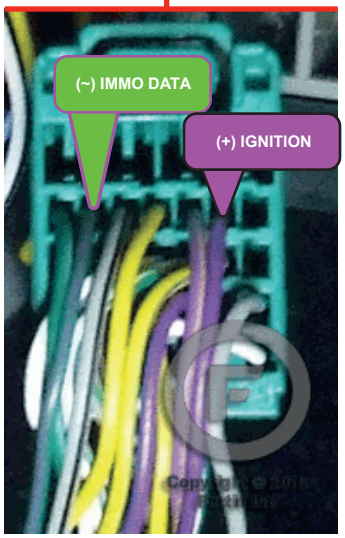


①

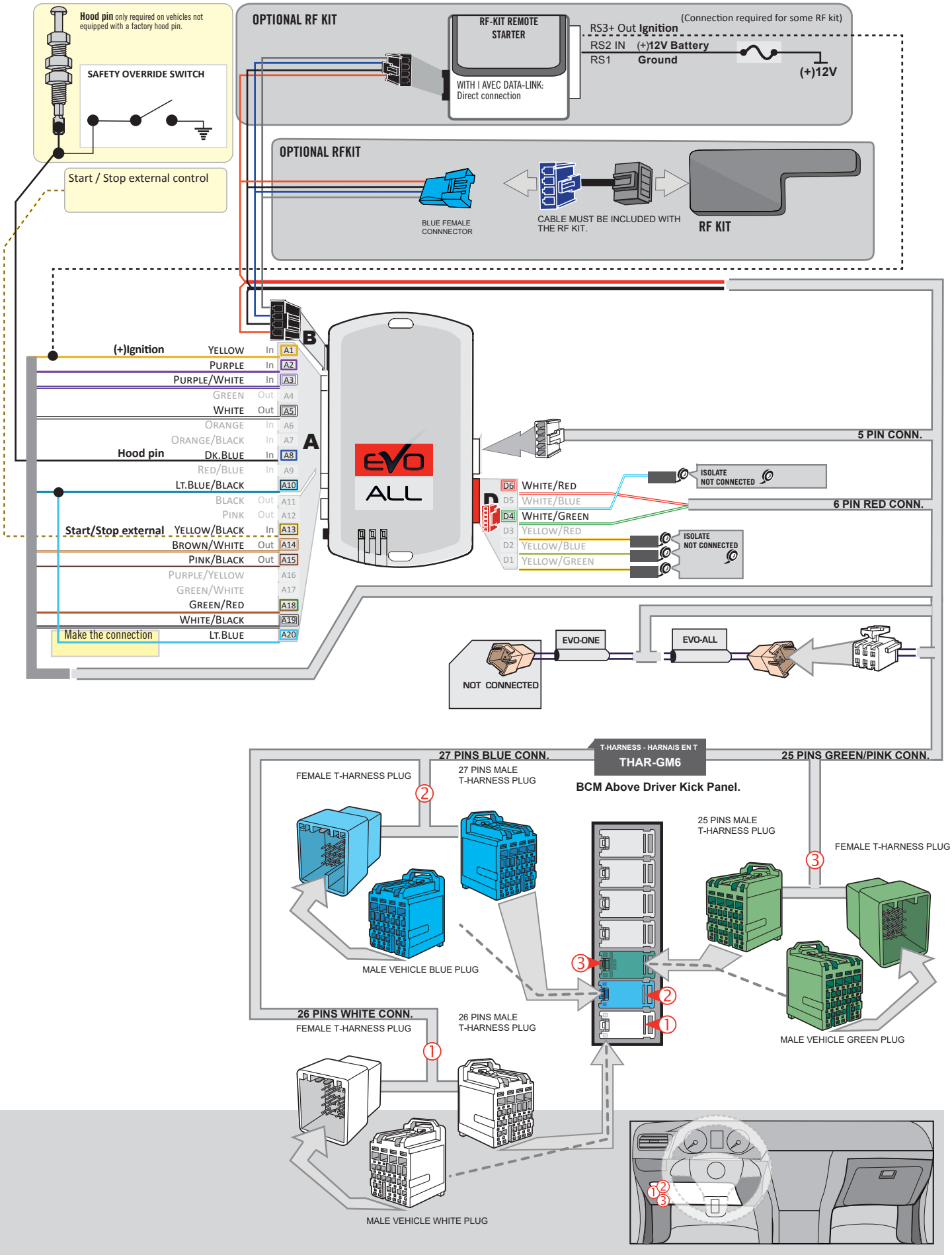
②



③

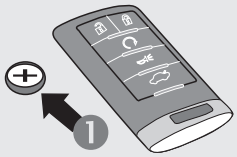


AUTOMATIC TRANSMISSION WIRING CONNECTION



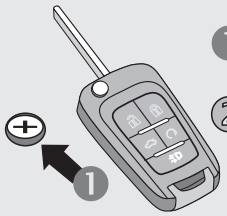
KEY BYPASS PROGRAMMING PROCEDURE 1/3

FIRST GENERATION

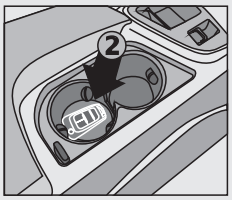


1. **Remove** the battery from the OEM remote.
2. **First generation** OEM remotes: **Place** the OEM remotes in the key older.

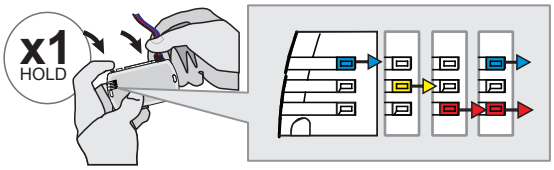
SECOND GENERATION



1. **Remove** the battery from the OEM remote.
2. **Second generation** OEM remotes: **Place** the OEM remotes in to the center console.



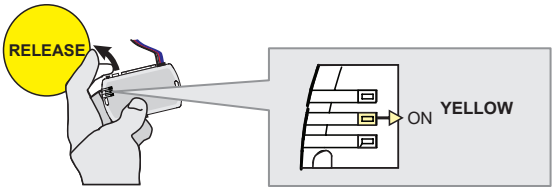
1



Press and **hold** the programming button:
Connect the 4-PIN Data-link harness (Black connector).

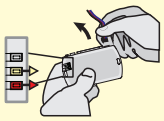
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2

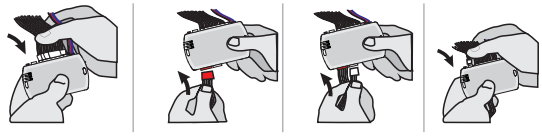


Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW disconnect *the 4-Pin connector (Data-Link) and go back to step 1.*

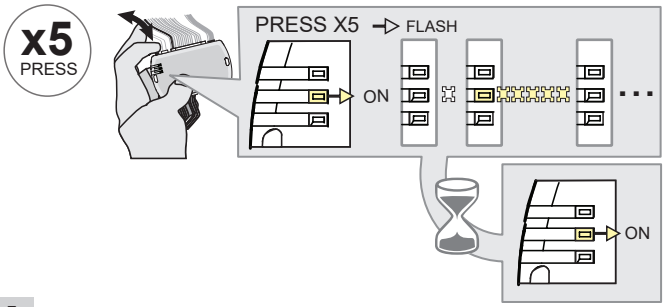


3



Insert the required remaining connectors.

4

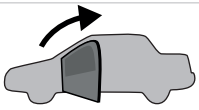


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

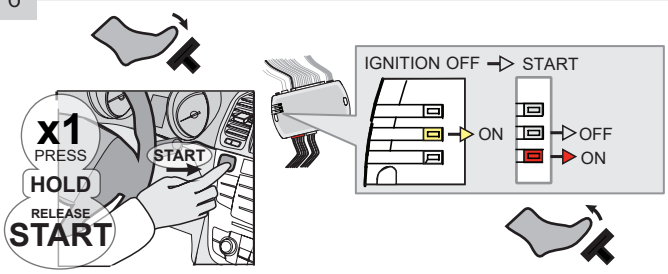
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

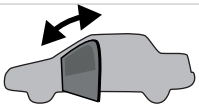
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

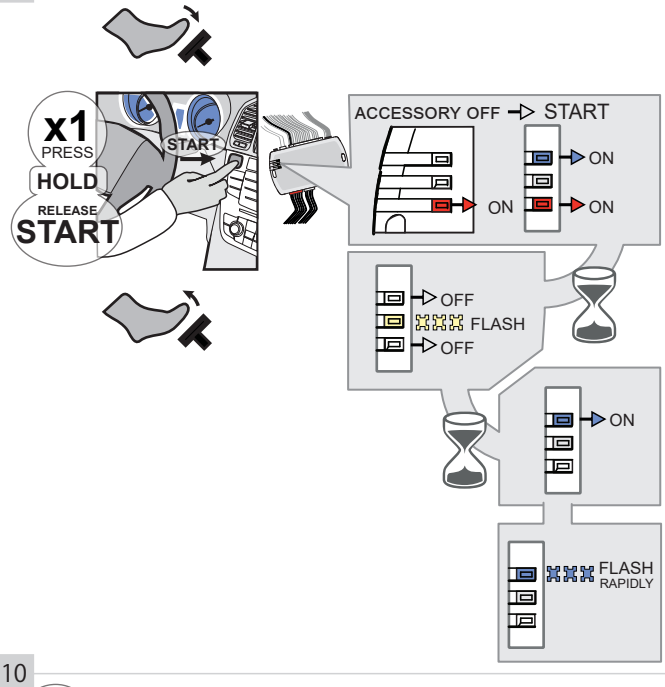
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

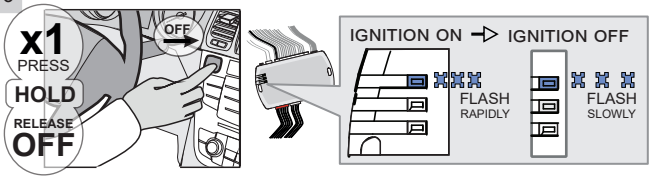
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

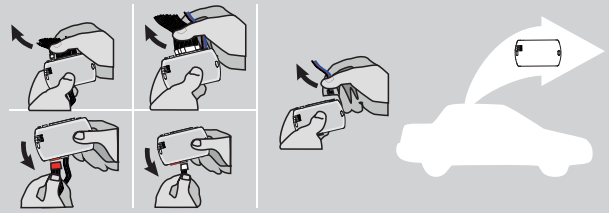
10



Press the Push-to-Start button until the engine turn OFF.

↳*The BLUE LED will flash slowly*

11



Disconnect all the connectors and after the Data-Link (4-pins) connector.

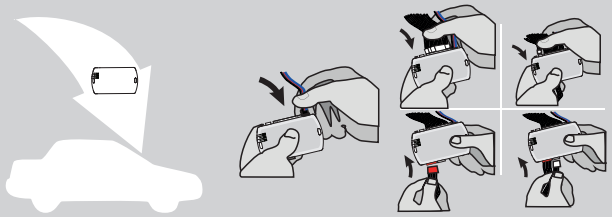
12

Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 4-Pin (Data-Link) connector and after, all the remaining connector.

The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. **Remote start** the vehicle.

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter.

Enter the vehicle with the Intelligent Access Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.

THAR-GM6

THARNESS STAND ALONE INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
BUICK																	
Encore GX	*Push-To-Start*	2020-2021	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[45]

GM MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

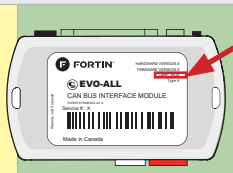
Program bypass option:

UNIT OPTION		DESCRIPTION
C1		OEM Remote status (Lock/Unlock) monitoring

IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

A11	OFF	Hood trigger (Output Status).
D6		Push-to-Start

ATTENTION!



E5	OFF	**SPECIAL FUNCTIONS:** **BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included)

1X THAR-GM6

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS: THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11	OFF

Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

PARTS REQUIRED (NOT INCLUDED)

1x **FLASH LINK UPDATER**,
1x **FLASH LINK MANAGER**
SOFTWARE | PROGRAMME
1x Microsoft Windows Computer with Internet connection

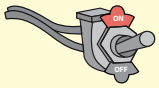
OR

1x **FLASH LINK MOBILE**
1x **FLASH LINK MOBILE APP**
1x Smartphone *Android* or *iOS* with Internet connection (*provider charges may apply*).

MANDATORY

HOOD PIN

REMOTE START SAFETY OVERRIDE SWITCH



VALET SWITCH

Part #: RSPB available, Sold separately.

Notice: the installation of safety elements are mandatory.
The hood pin and the valet switch are essential security elements and must be installed.

STAND ALONE CONFIGURATION

Program bypass option
OEM Remote Stand Alone Remote Starter:

UNIT OPTION	DESCRIPTION
OR **D1.10** LOCK LOCK LOCK	**By default**, LOCK, LOCK, LOCK **Par défaut,** VERROUILLE,VERROUILLE,VERROUILLE
D1.1 LOCK UNLOCK LOCK	

Program bypass option with oem remote:

UNIT OPTION	DESCRIPTION
C1	OEM Remote Monitoring

Program bypass option with RF KIT antenna:

UNIT OPTION OPTION UNITE	DESCRIPTION
H1 to H6	Supported RF Kits and **select RF Kit**

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.

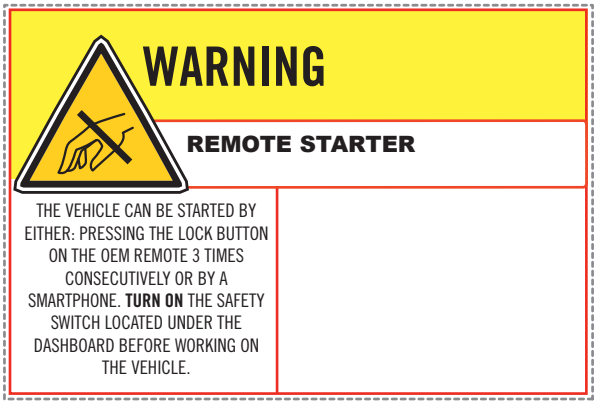
The vehicle will START.

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

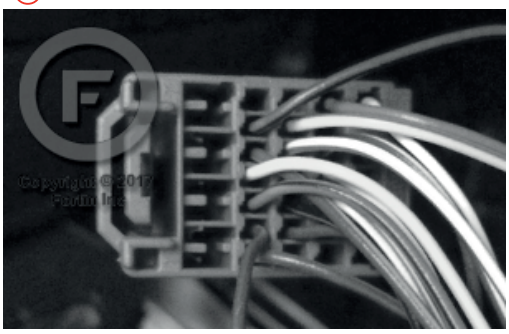
CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE:
or use the package **RSPB**, Sold separately.



DESCRIPTION

BCM Right side of the center console, passenger side.

③



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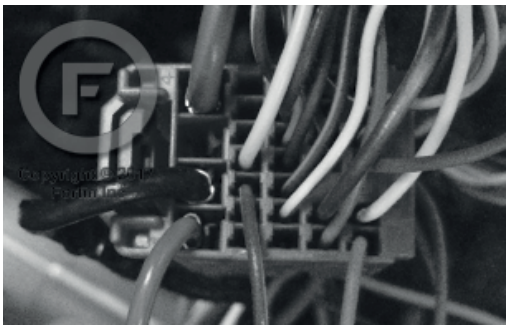
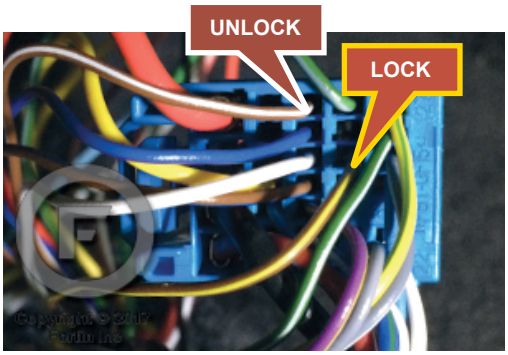
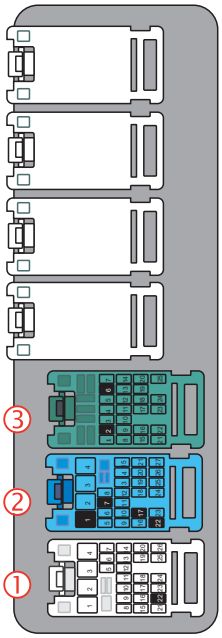
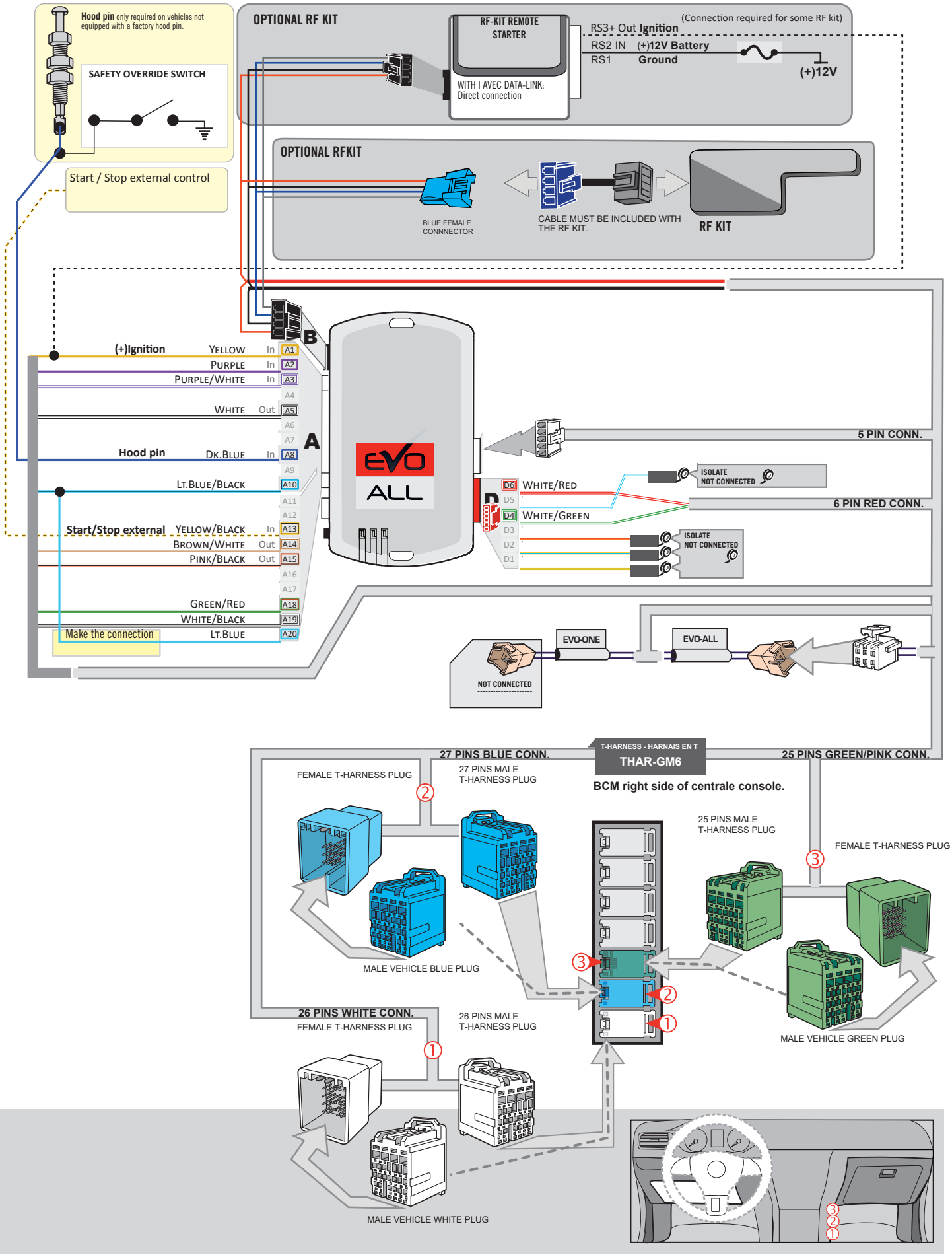




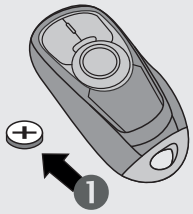


①

AUTOMATIC TRANSMISSION WIRING CONNECTION

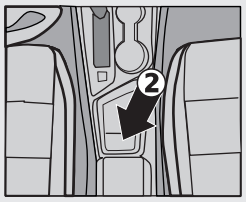


KEY BYPASS PROGRAMMING PROCEDURE 1/3



1. **Remove** the battery from the OEM remote.
2. **Place** the OEM in the remote Key reader behind cup holders in the center console.

Refer to vehicule user guide for keyport location.



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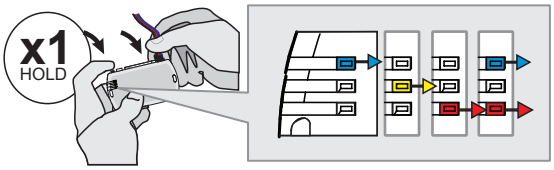
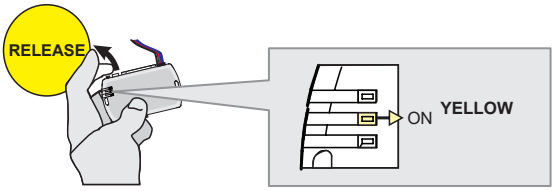


Press and **hold** the programming button:
Connect the 4-PIN Data-link harness (Black connector).

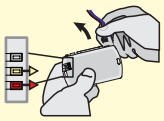
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2



Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW disconnect *the 4-Pin connector (Data-Link) and go back to step 1.*



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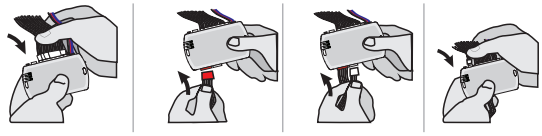
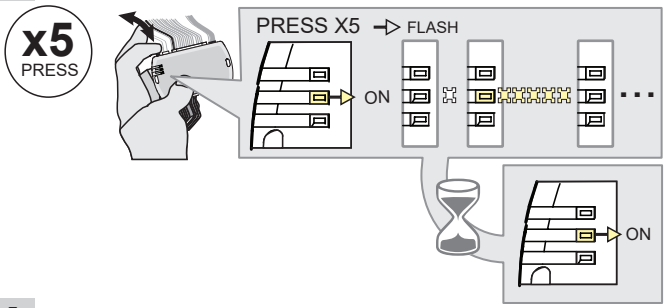


Insert the required remaining connectors.

4

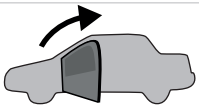


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

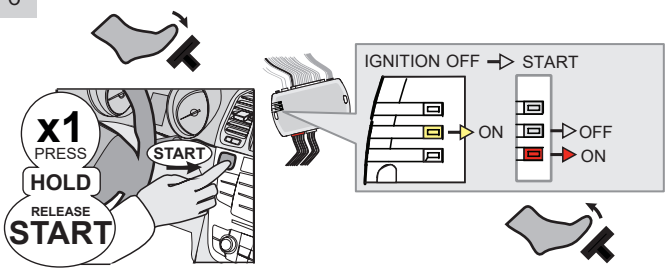
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

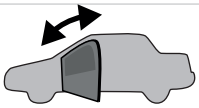
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3 |

7

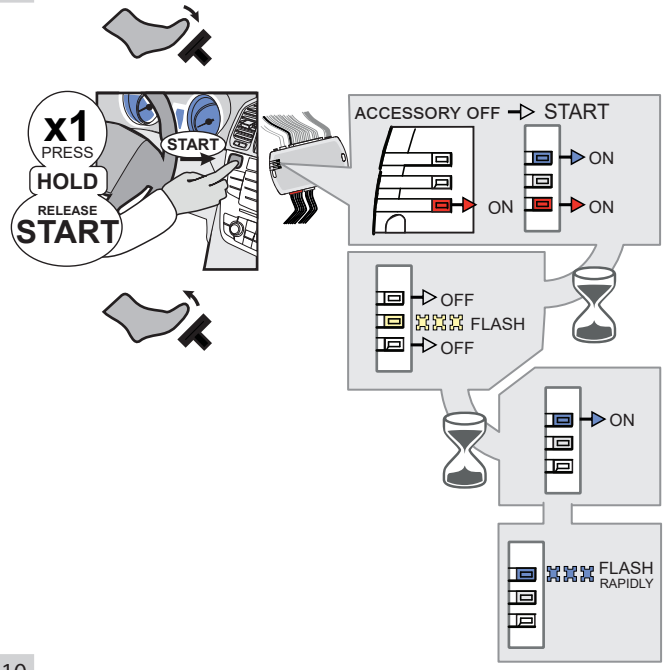
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

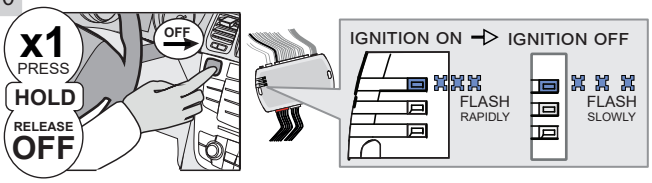
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

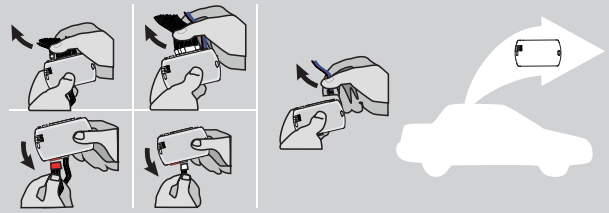
10



Press the Push-to-Start button until the engine turn OFF.

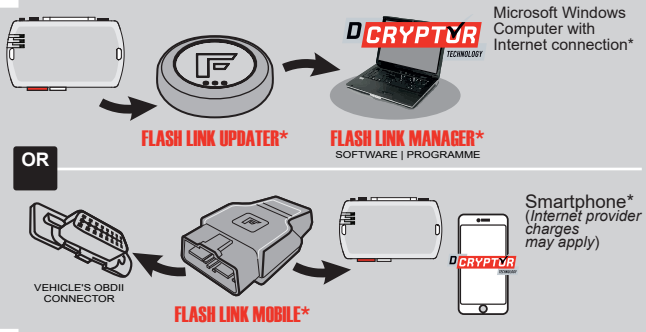
↳*The BLUE LED will flash slowly*

11



Disconnect all the connectors and after the Data-Link (4-pins) connector.

12

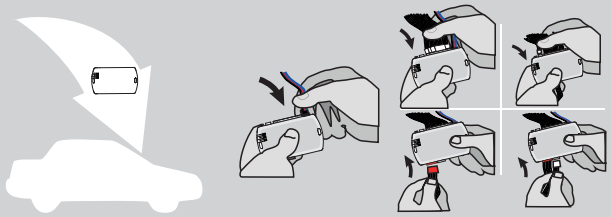


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3 |

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 4-Pin (Data-Link) connector and after, all the remaining connector.

The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION

Test the remote starter. **Remote start** the vehicle.

REMOTE STARTER FUNCTIONALITY |

All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter.

Enter the vehicle with the Intelligent Access Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.

THARNESS STAND ALONE INSTALLATION

THAR-GM6

ADDENDUM - SUGGESTED WIRING CONFIGURATION

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
BUICK																
Encore	*Push-To-Start*	2017-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•
CHEVROLET																
Trax	*Push-To-Start*	2017-2021	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[45]

GM MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

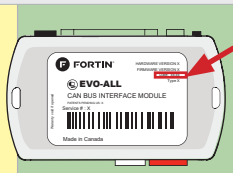
Program bypass option:

UNIT OPTION		DESCRIPTION
C1		OEM Remote status (Lock/Unlock) monitoring

IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

A11	OFF	Hood trigger (Output Status).
D6		Push-to-Start

ATTENTION!



E5	OFF	**SPECIAL FUNCTIONS:** **BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included)

1X THAR-GM6

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS: THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11	OFF

Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

PARTS REQUIRED (NOT INCLUDED)

1x **FLASH LINK UPDATER**,
1x **FLASH LINK MANAGER**
SOFTWARE | PROGRAMME
1x Microsoft Windows Computer with Internet connection

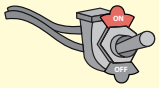
OR

1x **FLASH LINK MOBILE**
1x **FLASH LINK MOBILE APP**
1x Smartphone *Android* or *iOS* with Internet connection (*provider charges may apply*).

MANDATORY

HOOD PIN

REMOTE START SAFETY OVERRIDE SWITCH



VALET SWITCH

Part #: RSPB available, Sold separately.

Notice: the installation of safety elements are mandatory.
The hood pin and the valet switch are essential security elements and must be installed.

STAND ALONE CONFIGURATION

Program bypass option
OEM Remote Stand Alone Remote Starter:

UNIT OPTION	DESCRIPTION
OR **D1.10** LOCK LOCK LOCK	**By default**, LOCK, LOCK, LOCK **Par défaut,** VERROUILLE,VERROUILLE,VERROUILLE
D1.1 LOCK UNLOCK LOCK	

Program bypass option with oem remote:

UNIT OPTION	DESCRIPTION
C1	OEM Remote Monitoring

Program bypass option with RF KIT antenna:

UNIT OPTION	DESCRIPTION
H1 to H6	Supported RF Kits and **select RF Kit**

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.

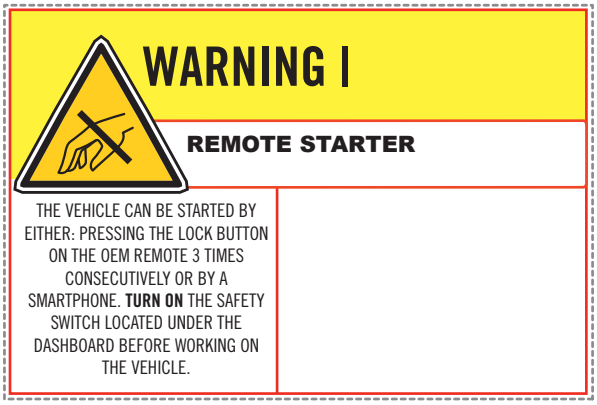
The vehicle will START.

REMOTE STARTER DIAGNOSTICS
MODULE RED LED

x2 flash :	Brake ON
x3 flash :	No tach
x4 flash :	Ignition before start
x5 flash :	Hood Open

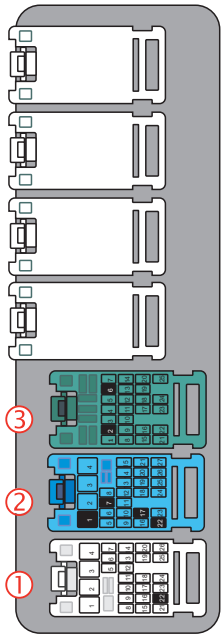
REMOTE STARTER WARNING CARD

CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE:
or use the package **RSPB**, Sold separately.



DESCRIPTION

BCM



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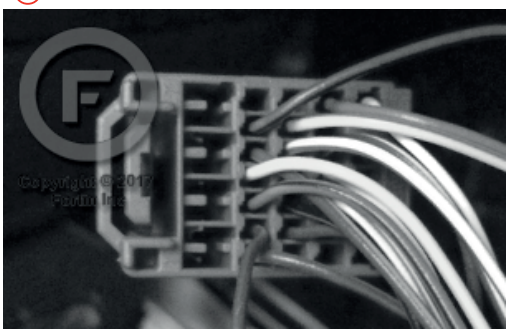

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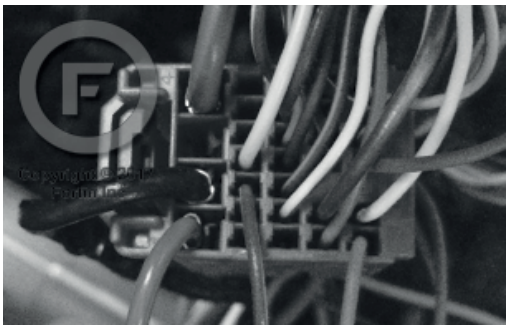
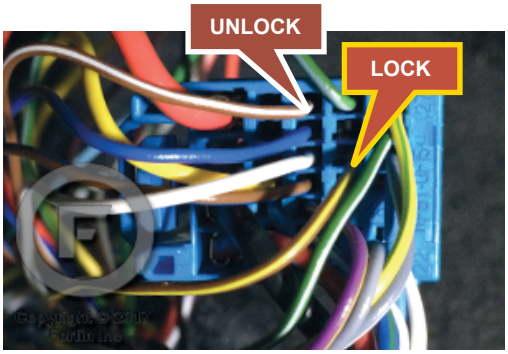
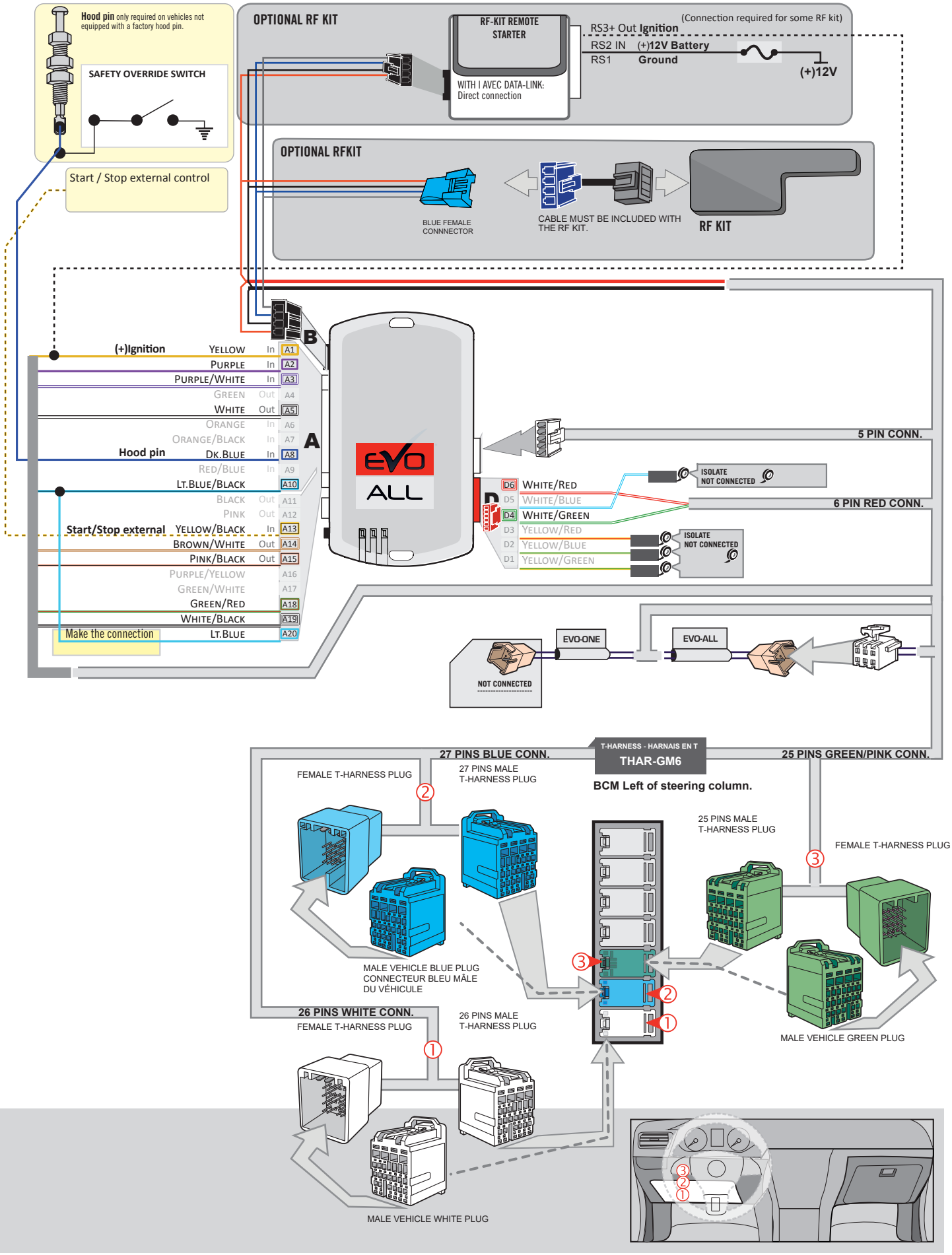


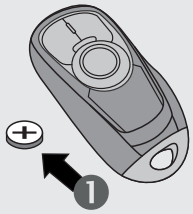


①

AUTOMATIC TRANSMISSION WIRING CONNECTION

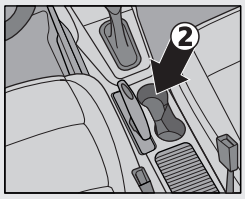


KEY BYPASS PROGRAMMING PROCEDURE 1/3

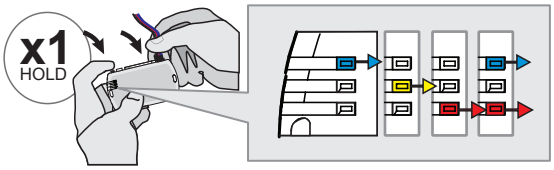


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote in the **front** cup holder in the center console.

Refer to vehicule user guide for keyport location.



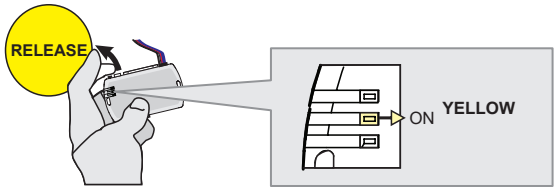
1



Press and **hold** the programming button:
Connect the 4-PIN Data-link harness (Black connector).

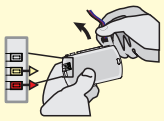
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2



Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW disconnect *the 4-Pin connector (Data-Link) and go back to step 1.*



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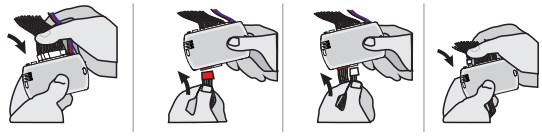
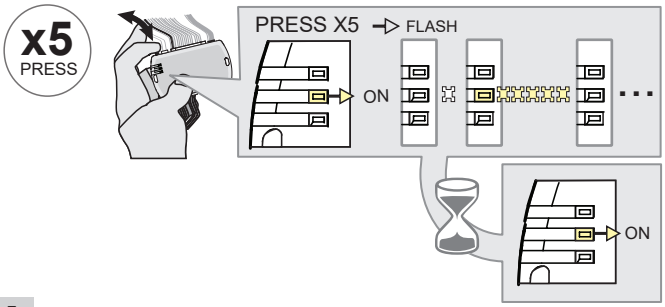


Insert the required remaining connectors.

4

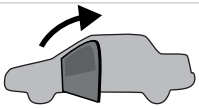


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

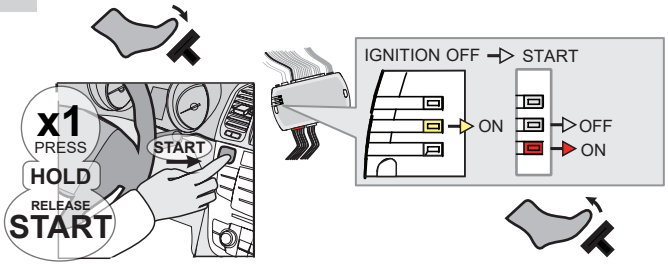
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

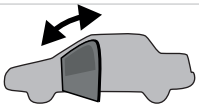
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

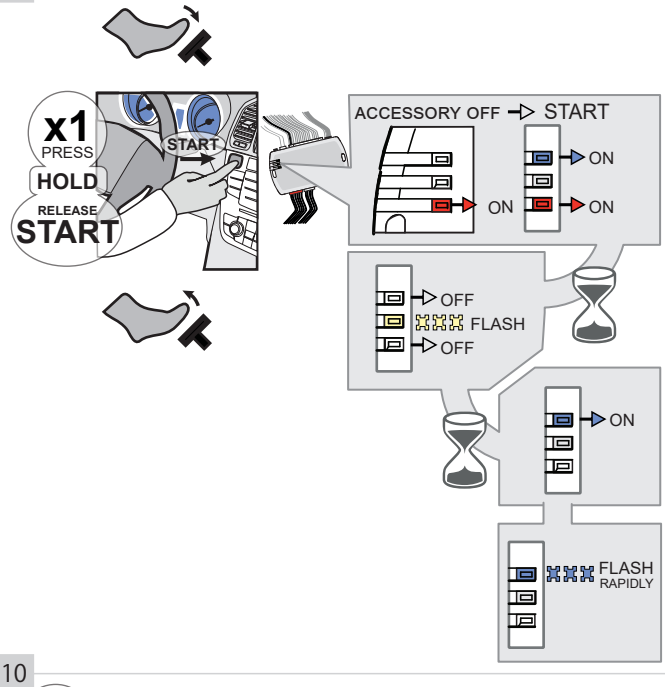
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

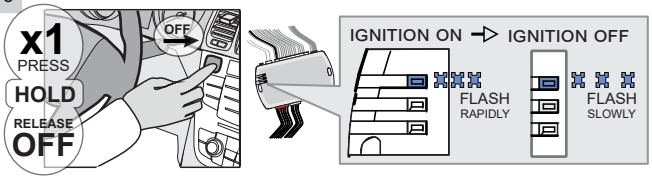
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

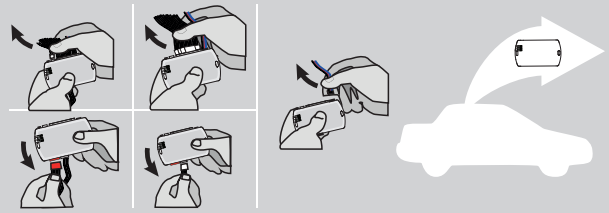
10



Press the Push-to-Start button until the engine turn OFF.

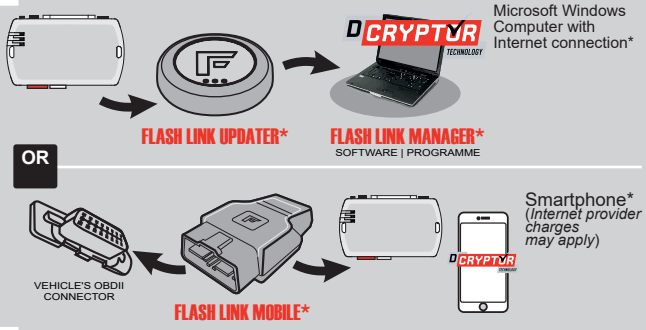
↳*The BLUE LED will flash slowly*

11



Disconnect all the connectors and after the Data-Link (4-pins) connector.

12

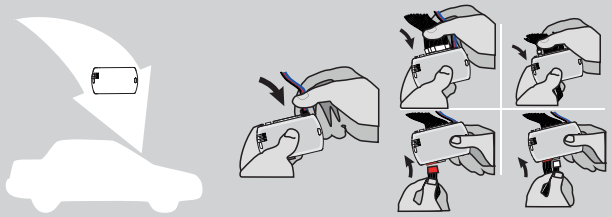


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 4-Pin (Data-Link) connector and after, all the remaining connector.

The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. **Remote start** the vehicle.

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter.

Enter the vehicle with the Intelligent Access Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.

THAR-GM6

THARNESS STAND ALONE INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
BUICK																	
Envision	*Push-To-Start*	2017-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	**A11**	**OFF**	Hood trigger (Output Status).

	UNIT OPTION	DESCRIPTION
Program bypass option:	**C1**	OEM Remote status (Lock/Unlock) monitoring

	UNIT OPTION	DESCRIPTION
Program bypass option:	**D6**	Push-to-Start

ATTENTION!

E5	**OFF**	**SPECIAL FUNCTIONS:** **BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included)

1X 5 Amp Fuse
1X 1k Ohm Resistor

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS: THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11	**OFF**

Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

PARTS REQUIRED (NOT INCLUDED)

1x FLASH LINK UPDATER,
1x FLASH LINK MANAGER
SOFTWARE | PROGRAMME
1x Microsoft Windows Computer with Internet connection

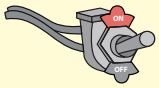
OR

1x FLASH LINK MOBILE
1x FLASH LINK MOBILE APP
1x Smartphone *Android* or *iOS* with Internet connection (*provider charges may apply*).

MANDATORY

HOOD PIN

REMOTE START SAFETY OVERRIDE SWITCH



VALET SWITCH

Part #: RSPB available, Sold separately.

Notice: the installation of safety elements are mandatory.
The hood pin and the valet switch are essential security elements and must be installed.

STAND ALONE CONFIGURATION

Program bypass option
OEM Remote Stand Alone Remote Starter:

UNIT OPTION	DESCRIPTION
OR D1.10 (LOCK LOCK LOCK)	**By default**, LOCK, LOCK, LOCK **Par défaut,** VERROUILLE,VERROUILLE,VERROUILLE
D1.1 (LOCK UNLOCK LOCK)	

Program bypass option with oem remote:

UNIT OPTION	DESCRIPTION
C1	OEM Remote Monitoring

Program bypass option with RF KIT antenna:

UNIT OPTION	DESCRIPTION
H1 to H6	Supported RF Kits and **select RF Kit**

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.

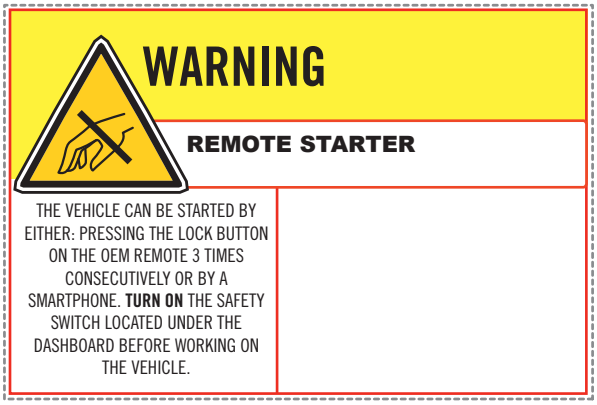
The vehicle will START.

REMOTE STARTER DIAGNOSTICS
MODULE RED LED

x2 flash :	Brake ON
x3 flash :	No tach
x4 flash :	Ignition before start
x5 flash :	Hood Open

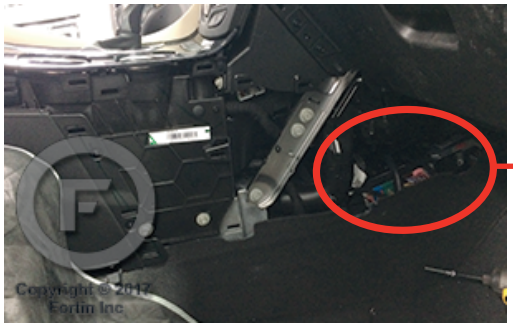
REMOTE STARTER WARNING CARD

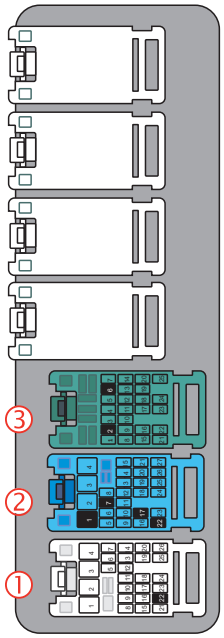
CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE:
or use the package **RSPB**, Sold separately.



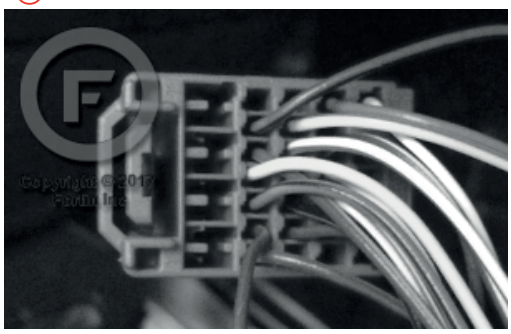
DESCRIPTION

BCM located on passenger side center console





③



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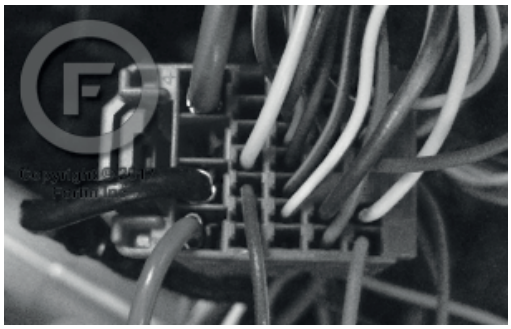
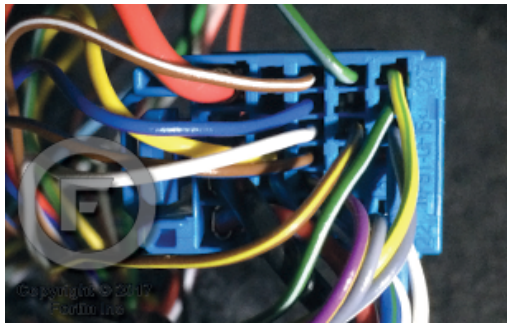
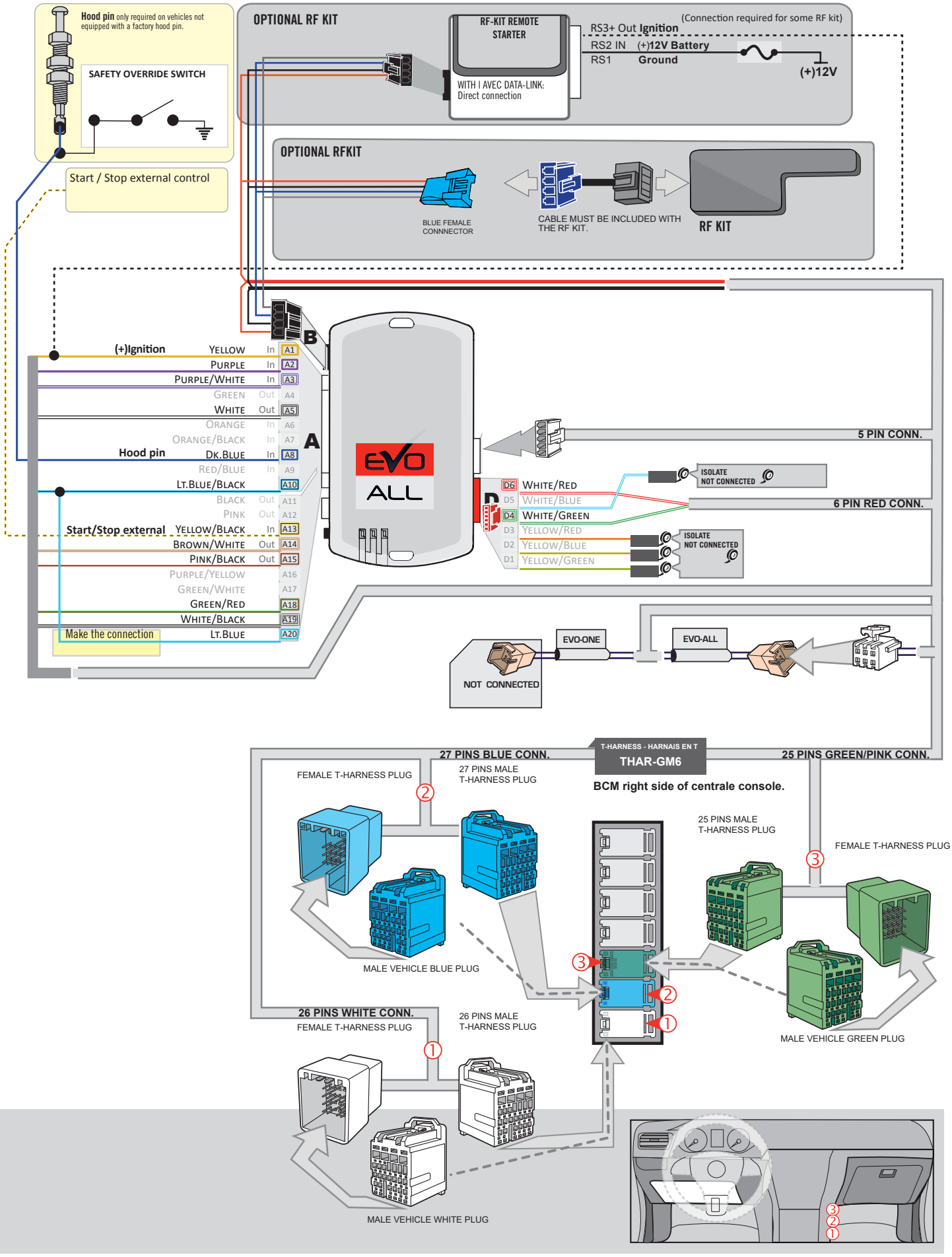


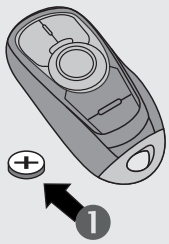


①

AUTOMATIC TRANSMISSION WIRING CONNECTION

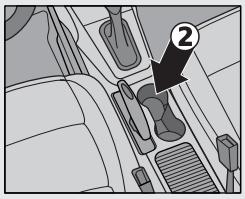


KEY BYPASS PROGRAMMING PROCEDURE 1/3

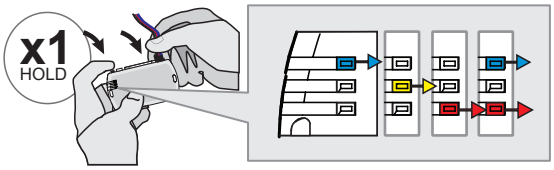


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote in the **front** cup holder in the center console.

Refer to vehicule user guide for keyport location.



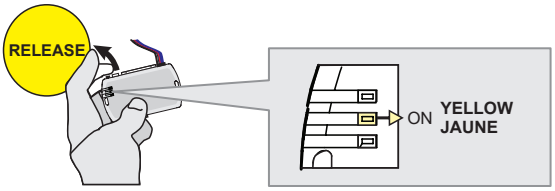
1



Press and **hold** the programming button:
Connect the 4-PIN Data-link harness (Black connector).

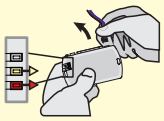
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2

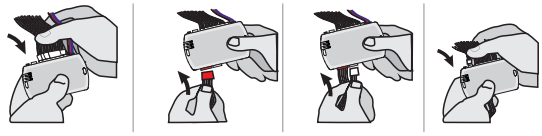


Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW disconnect *the 4-Pin connector (Data-Link) and go back to step 1.*

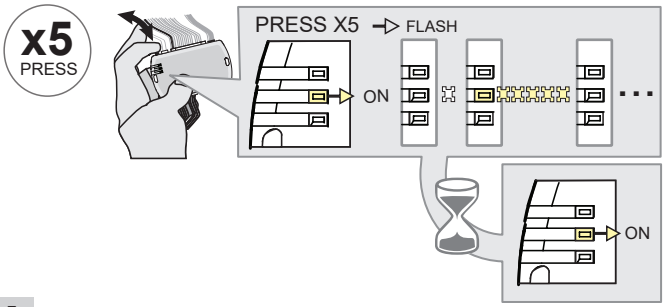


3



Insert the required remaining connectors.

4

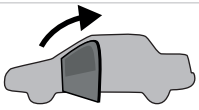


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

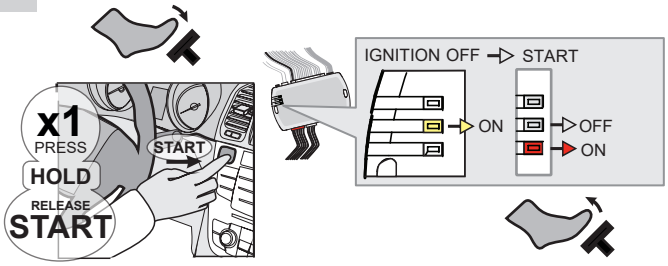
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

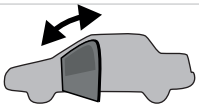
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

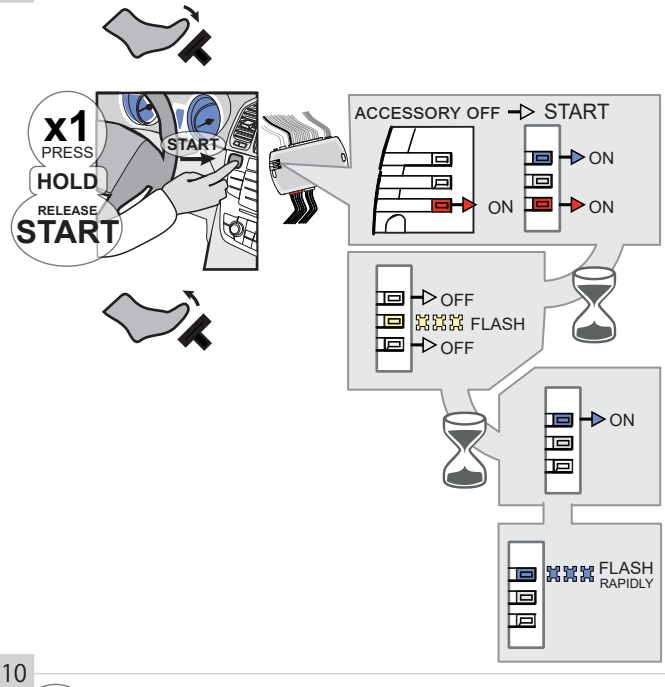
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

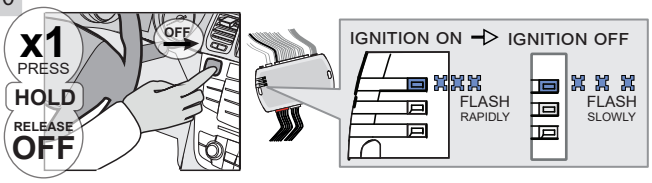
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

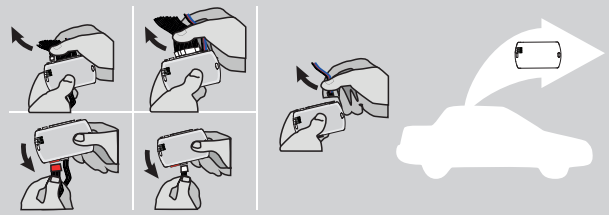
10



Press the Push-to-Start button until the engine turn OFF.

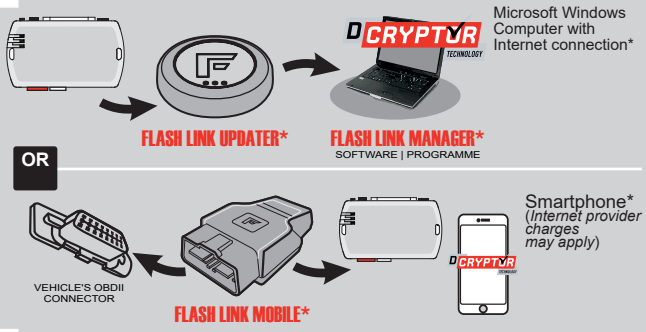
↳*The BLUE LED will flash slowly*

11



Disconnect all the connectors and after the Data-Link (4-pins) connector.

12

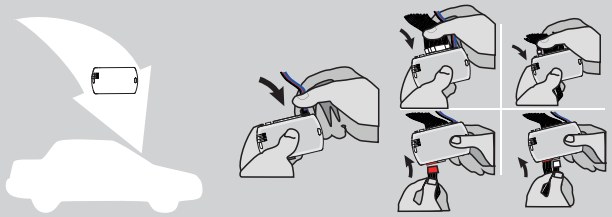


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 4-Pin (Data-Link) connector and after, all the remaining connector.

The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. **Remote start** the vehicle.

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter.

Enter the vehicle with the Intelligent Access Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.

THAR-GM6

THARNESS STAND ALONE INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

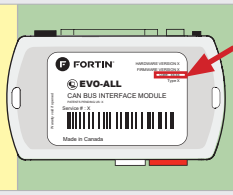
VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)															
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	Parking Light	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
CHEVROLET																		
Equinox	*Push-To-Start*	2018-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[45]

GM MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

	UNIT OPTION		DESCRIPTION
Program bypass option:	**C1**		OEM Remote status (Lock/Unlock) monitoring
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	**A11**	OFF	Hood trigger (Output Status).
	D6		Push-to-Start
ATTENTION!  DATE: XX-XX	**E5**	OFF	**SPECIAL FUNCTIONS: BY DEFAULT** DEACTIVATED
		ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included)

1X THAR-GM6

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS: THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11	OFF

Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

PARTS REQUIRED (NOT INCLUDED)

1x FLASH LINK UPDATER,
1x FLASH LINK MANAGER
SOFTWARE | PROGRAMME
1x Microsoft Windows Computer with Internet connection

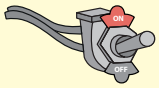
OR

1x FLASH LINK MOBILE
1x FLASH LINK MOBILE APP
1x Smartphone *Android* or *iOS* with Internet connection (*provider charges may apply*).

MANDATORY

HOOD PIN

REMOTE START SAFETY OVERRIDE SWITCH



VALET SWITCH

Part #: RSPB available, Sold separately.

Notice: the installation of safety elements are mandatory.
The hood pin and the valet switch are essential security elements and must be installed.

STAND ALONE CONFIGURATION

Program bypass option
OEM Remote Stand Alone Remote Starter:

UNIT OPTION	DESCRIPTION
OR D1.10 (LOCK LOCK LOCK)	**By default**, LOCK, LOCK, LOCK **Par défaut,** VERROUILLE,VERROUILLE,VERROUILLE
D1.1 (LOCK UNLOCK LOCK)	

Program bypass option with oem remote:

UNIT OPTION	DESCRIPTION
C1	OEM Remote Monitoring

Program bypass option with RF KIT antenna:

UNIT OPTION	DESCRIPTION
H1 to H6	Supported RF Kits and **select RF Kit**

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.

The vehicle will START.

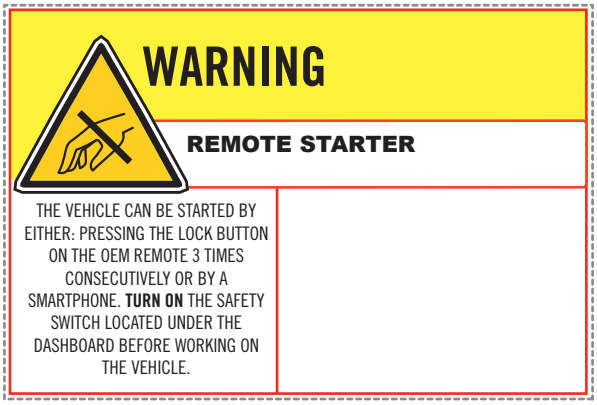
REMOTE STARTER DIAGNOSTICS

MODULE RED LED

x2 flash :	Brake ON
x3 flash :	No tach
x4 flash :	Ignition before start
x5 flash :	Hood Open

REMOTE STARTER WARNING CARD

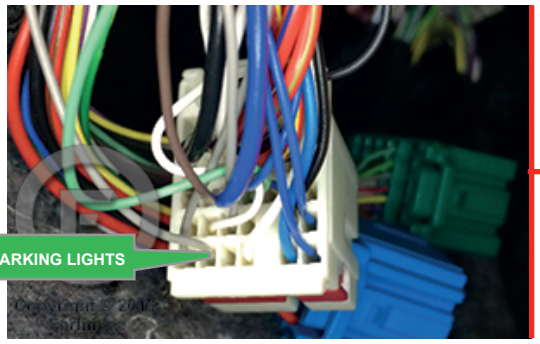
CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE:
or use the package **RSPB**, Sold separately.



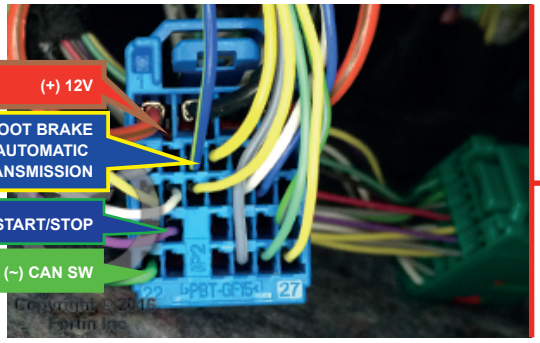
DESCRIPTION

BCM

①



②



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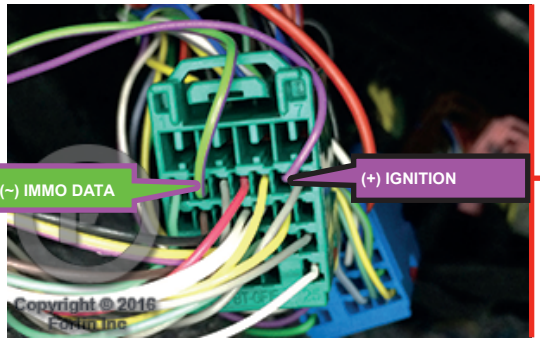
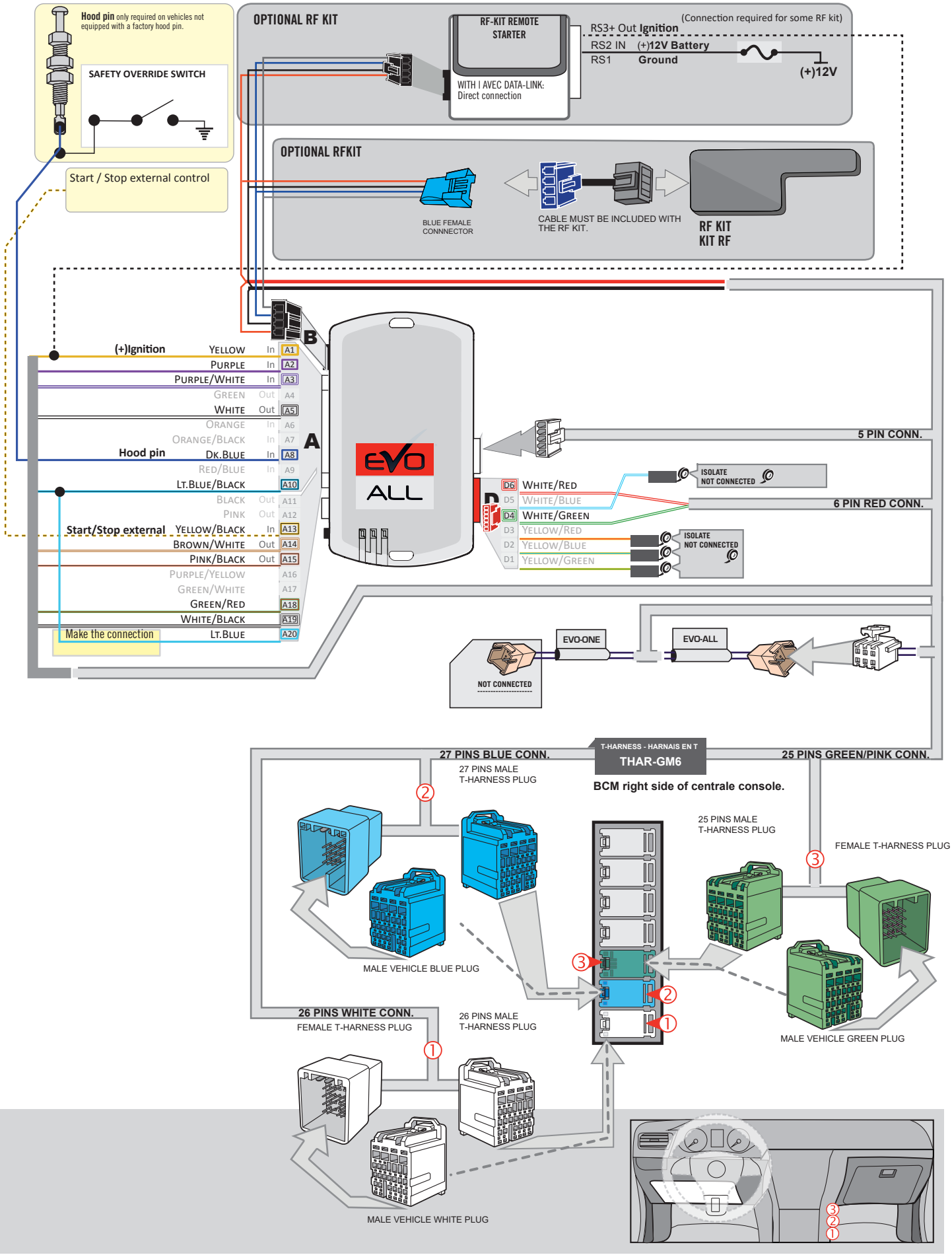


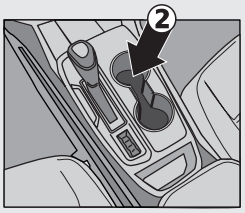
AUTOMATIC TRANSMISSION WIRING CONNECTION



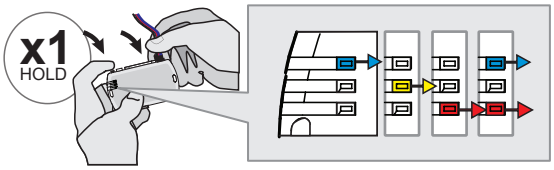
KEY BYPASS PROGRAMMING PROCEDURE 1/3

1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote in the **front** cup holder in the center console.

Refer to vehicule user guide for keyport location.



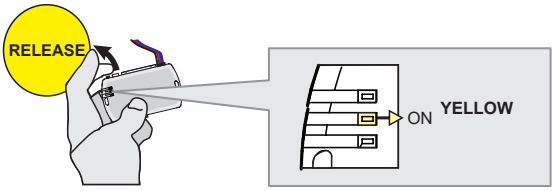
1



Press and **hold** the programming button:
Connect the 4-PIN Data-link harness (Black connector).

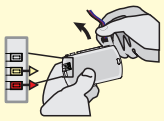
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2



Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW disconnect *the 4-Pin connector (Data-Link) and go back to step 1.*



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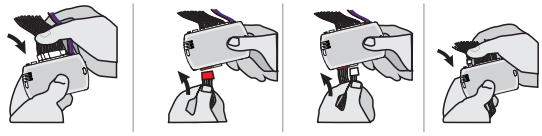
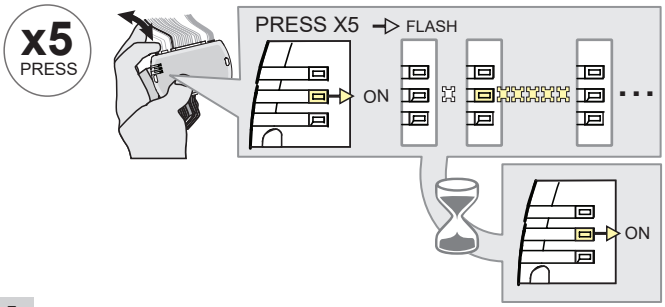


Insert the required remaining connectors.

4

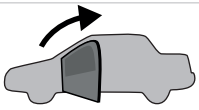


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

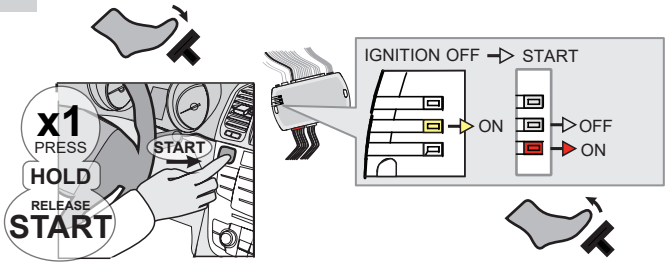
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

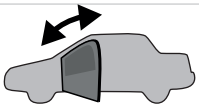
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

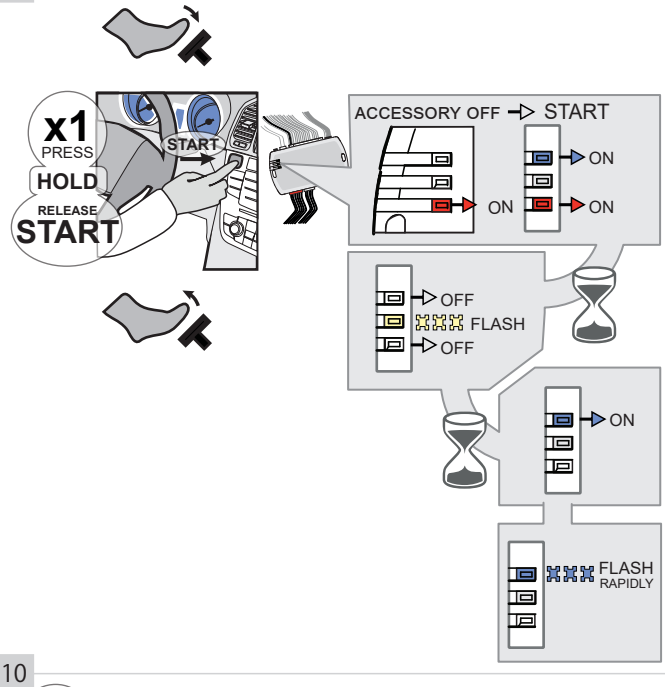
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

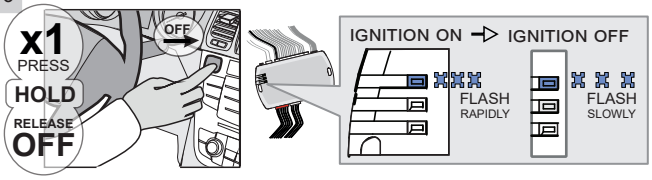
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

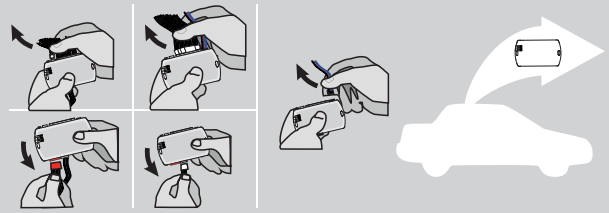
10



Press the Push-to-Start button until the engine turn OFF.

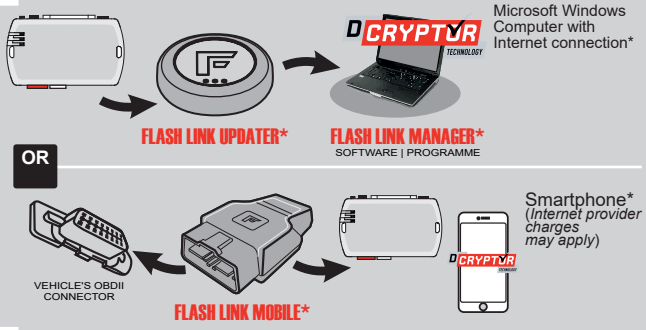
↳*The BLUE LED will flash slowly*

11



Disconnect all the connectors and after the Data-Link (4-pins) connector.

12

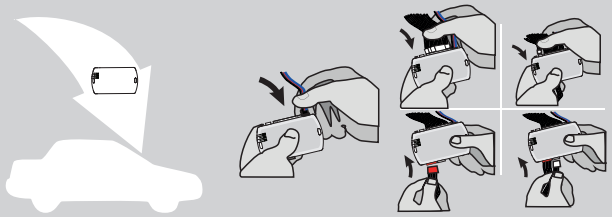


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 4-Pin (Data-Link) connector and after, all the remaining connector.

The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. **Remote start** the vehicle.

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter.

Enter the vehicle with the Intelligent Access Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.

THAR-GM6

THARNESS STAND ALONE INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
BUICK																	
Lacrosse	*Push-To-Start*	2017-2018	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	**A11** — OFF	Hood trigger (Output Status).

	UNIT OPTION	DESCRIPTION
Program bypass option:	**C1**	OEM Remote status (Lock/Unlock) monitoring

	UNIT OPTION	DESCRIPTION
Program bypass option:	**D6**	Push-to-Start

ATTENTION!

E5

- OFF — **SPECIAL FUNCTIONS: BY DEFAULT** DEACTIVATED
- ON — **MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included)

1X THAR-GM6

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS : THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11 — OFF

Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

PARTS REQUIRED (NOT INCLUDED)

1x **FLASH LINK UPDATER**,
1x **FLASH LINK MANAGER**
SOFTWARE | PROGRAMME
1x Microsoft Windows Computer with Internet connection

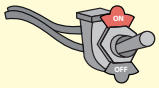
OR

1x **FLASH LINK MOBILE**
1x **FLASH LINK MOBILE APP**
1x Smartphone *Android* or *iOS* with Internet connection (*provider charges may apply*).

MANDATORY

HOOD PIN

REMOTE START SAFETY OVERRIDE SWITCH



VALET SWITCH

Part #: RSPB available, Sold separately.

Notice: the installation of safety elements are mandatory.
The hood pin and the valet switch are essential security elements and must be installed.

STAND ALONE CONFIGURATION

Program bypass option
OEM Remote Stand Alone Remote Starter:

UNIT OPTION	DESCRIPTION
OR **D1.10** LOCK LOCK LOCK	**By default**, LOCK, LOCK, LOCK **Par défaut,** VERROUILLE,VERROUILLE,VERROUILLE
D1.1 LOCK UNLOCK LOCK	

Program bypass option with oem remote:

UNIT OPTION	DESCRIPTION
C1	OEM Remote Monitoring

Program bypass option with RF KIT antenna:

UNIT OPTION	DESCRIPTION
H1 to H6	Supported RF Kits and **select RF Kit**

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.

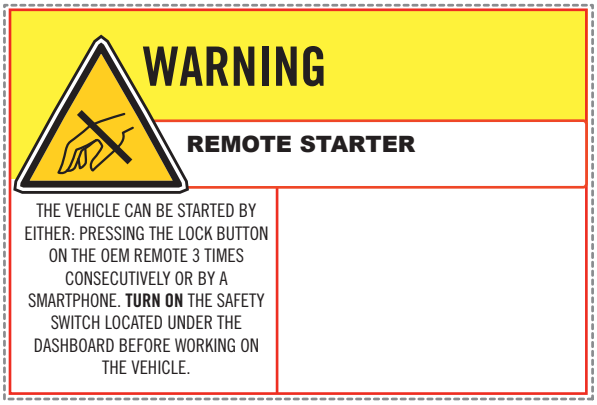
The vehicle will START.

REMOTE STARTER DIAGNOSTICS
MODULE RED LED

x2 flash :	Brake ON
x3 flash :	No tach
x4 flash :	Ignition before start
x5 flash :	Hood Open

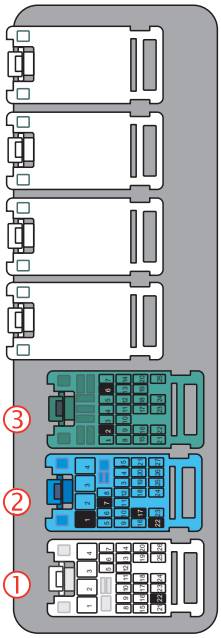
REMOTE STARTER WARNING CARD

CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE:
or use the package **RSPB**, Sold separately.



DESCRIPTION

BCM located on passenger side center console



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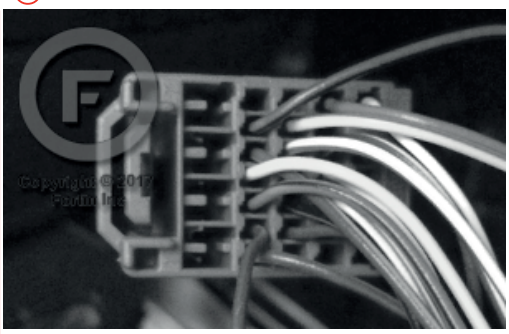
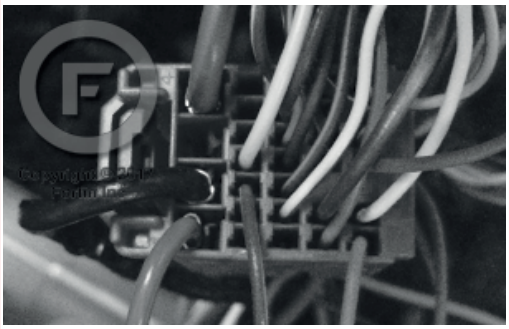
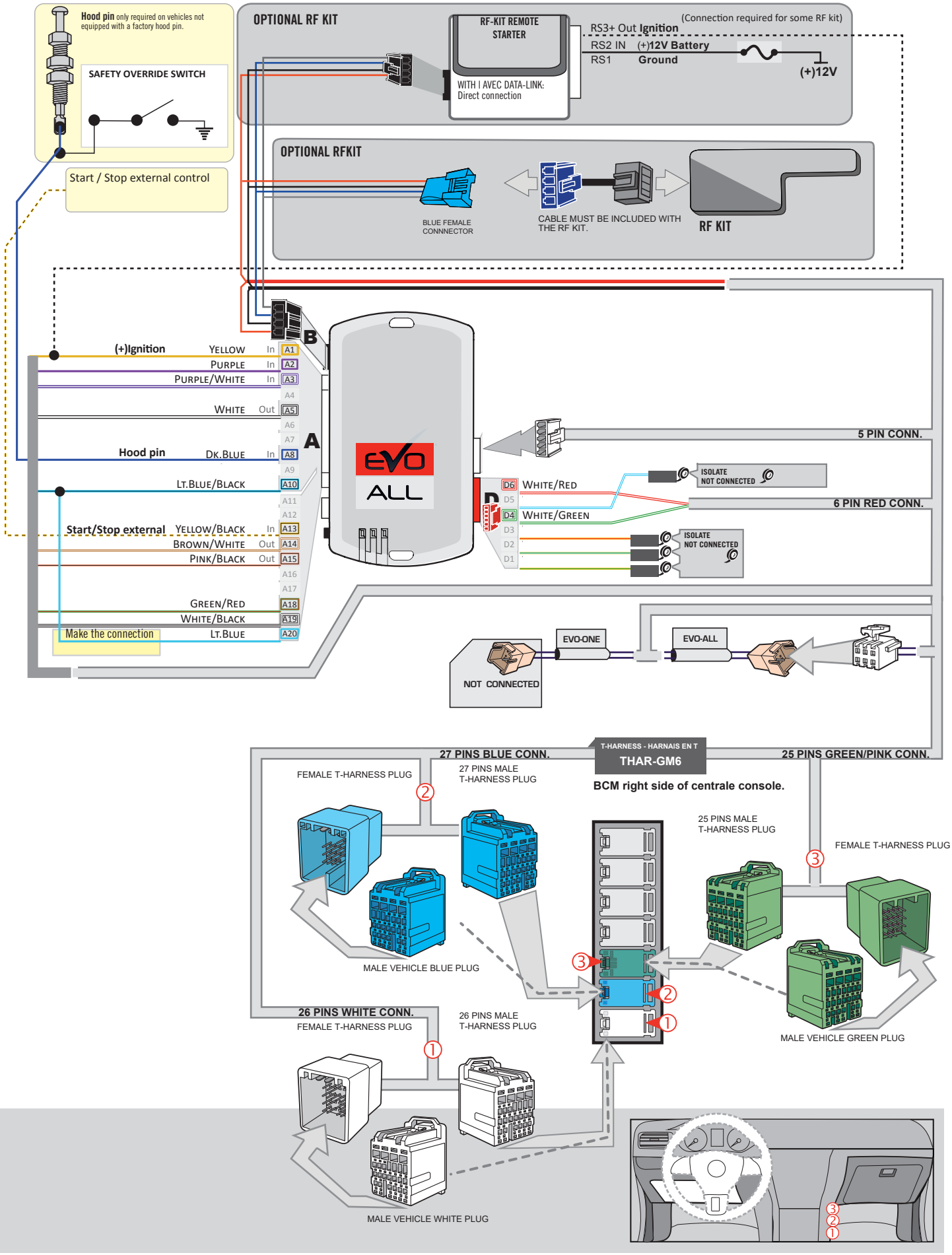


②

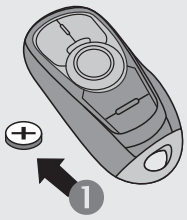


①

AUTOMATIC TRANSMISSION WIRING CONNECTION

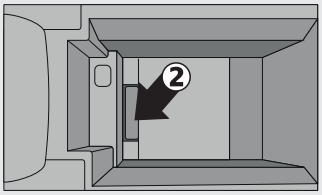


KEY BYPASS PROGRAMMING PROCEDURE 1/3

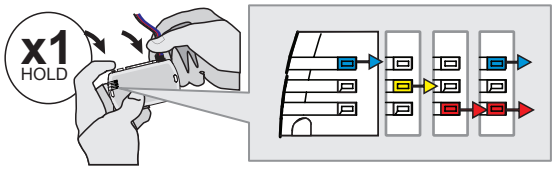


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the transmitter pocket of the center console.

Refer to vehicule user guide for keyport location.



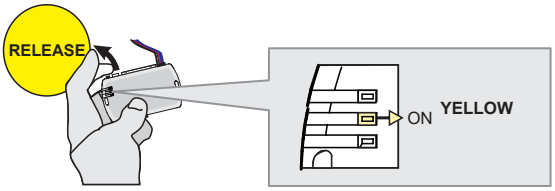
1



Press and **hold** the programming button:
Connect the 4-PIN Data-link harness (Black connector).

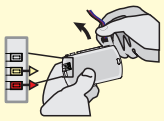
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2

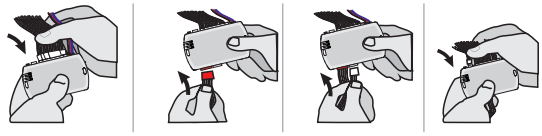


Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW disconnect *the 4-Pin connector (Data-Link) and go back to step 1.*

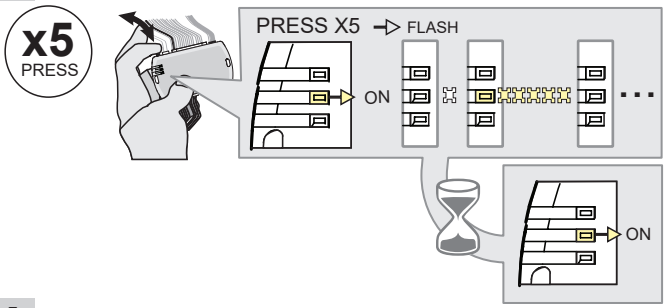


3



Insert the required remaining connectors.

4

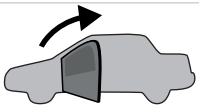


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

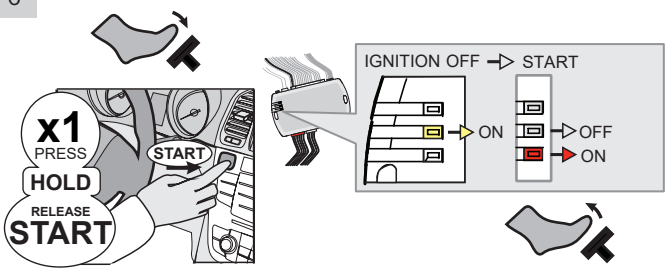
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

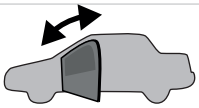
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

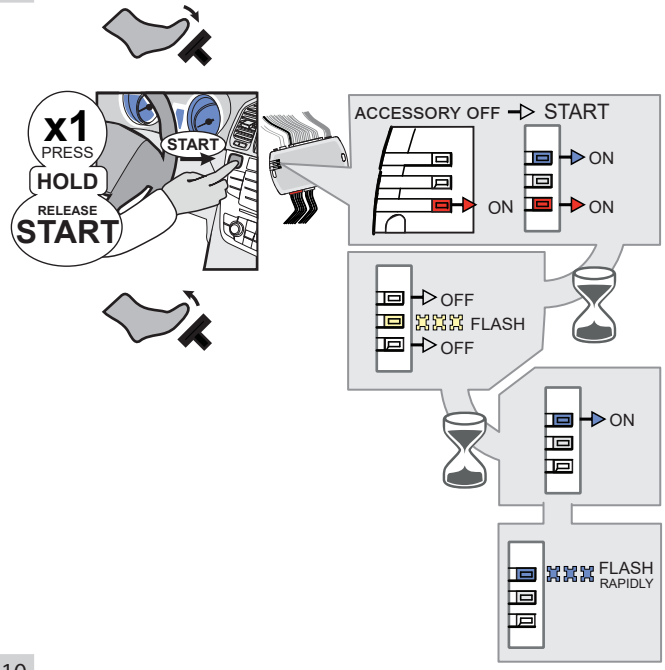
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

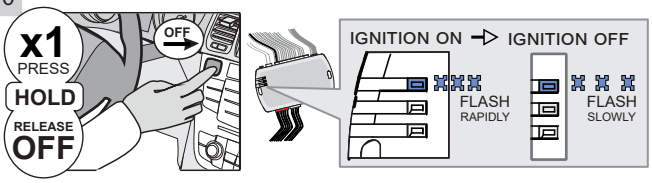
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

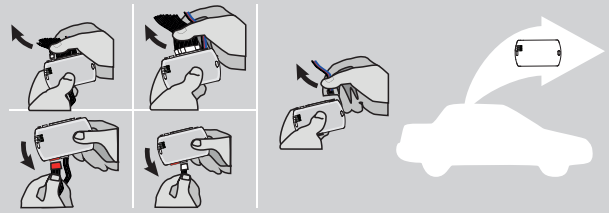
10



Press the Push-to-Start button until the engine turn OFF.

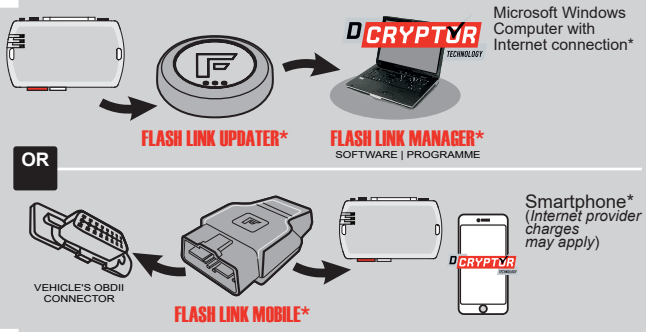
↳*The BLUE LED will flash slowly*

11



Disconnect all the connectors and after the Data-Link (4-pins) connector.

12

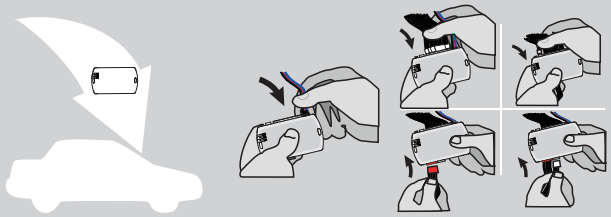


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3 |

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 4-Pin (Data-Link) connector and after, all the remaining connector.

The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION

Test the remote starter. **Remote start** the vehicle.

REMOTE STARTER FUNCTIONALITY |

All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter.

Enter the vehicle with the Intelligent Access Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.

THAR-GM6

THARNESS STAND ALONE INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)															
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	Parking Light	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
BUICK																		
Verano	*Push-To-Start*	2012-2017	•	•	•	•	•	•		•	•	•	•	•	•	•	•	
CHEVROLET																		
Blazer	*Push-To-Start*	2019-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Malibu	*Push-To-Start*	2016-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Traverse	*Push-To-Start*	2018-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
GMC																		
Terrain	*Push-To-Start*	2018-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	

FIRMWARE VERSION

70.[41]

GM MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

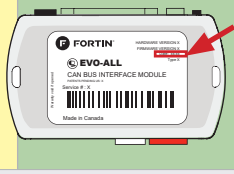
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

A11	OFF	Hood trigger (Output Status).

Program bypass option:

UNIT OPTION	DESCRIPTION
C1	OEM Remote status (Lock/Unlock) monitoring
D6	Push-to-Start

ATTENTION!



DATE: XX-XX

E5	OFF	**SPECIAL FUNCTIONS:** **BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included)

1X THAR-GM6

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS: THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11	OFF

Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

PARTS REQUIRED (NOT INCLUDED)

1x FLASH LINK UPDATER,
1x FLASH LINK MANAGER
SOFTWARE
1x Microsoft Windows Computer with Internet connection

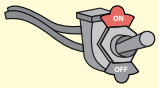
OR

1x FLASH LINK MOBILE
1x FLASH LINK MOBILE APP
1x Smartphone *Android* or *iOS* with Internet connection (*provider charges may apply*).

MANDATORY

HOOD PIN

REMOTE START SAFETY OVERRIDE SWITCH



VALET SWITCH

Part #: RSPB available, Sold separately.

Notice: the installation of safety elements are mandatory.
The hood pin and the valet switch are essential security elements and must be installed.

STAND ALONE CONFIGURATION

Program bypass option
OEM Remote Stand Alone Remote Starter:

UNIT OPTION	DESCRIPTION
OR D1.10 LOCK LOCK LOCK	**By default**, LOCK, LOCK, LOCK **Par défaut,** VERROUILLE,VERROUILLE,VERROUILLE
D1.1 LOCK UNLOCK LOCK	

Program bypass option with oem remote:

UNIT OPTION	DESCRIPTION
C1	OEM Remote Monitoring

Program bypass option with RF KIT antenna:

UNIT OPTION	DESCRIPTION
H1 to H6	Supported RF Kits and **select RF Kit**

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.

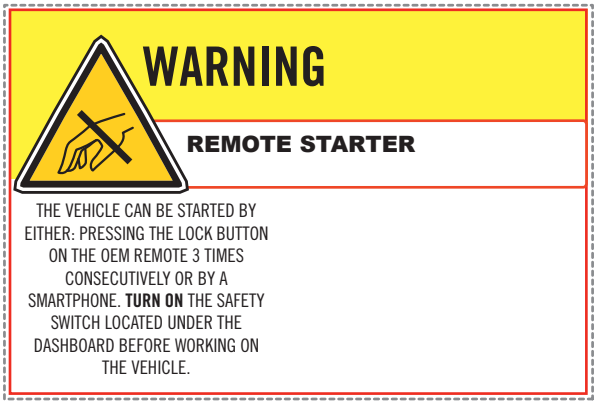
The vehicle will START.

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.



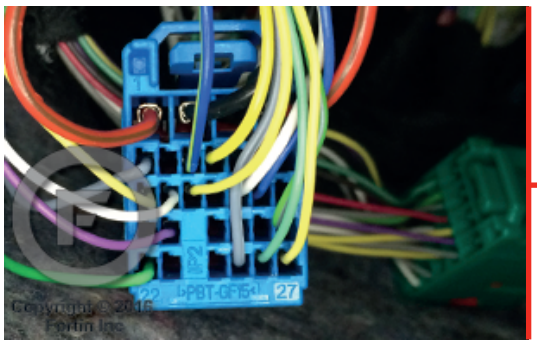
DESCRIPTION | DESCRIPTION

Centrale console

BCM

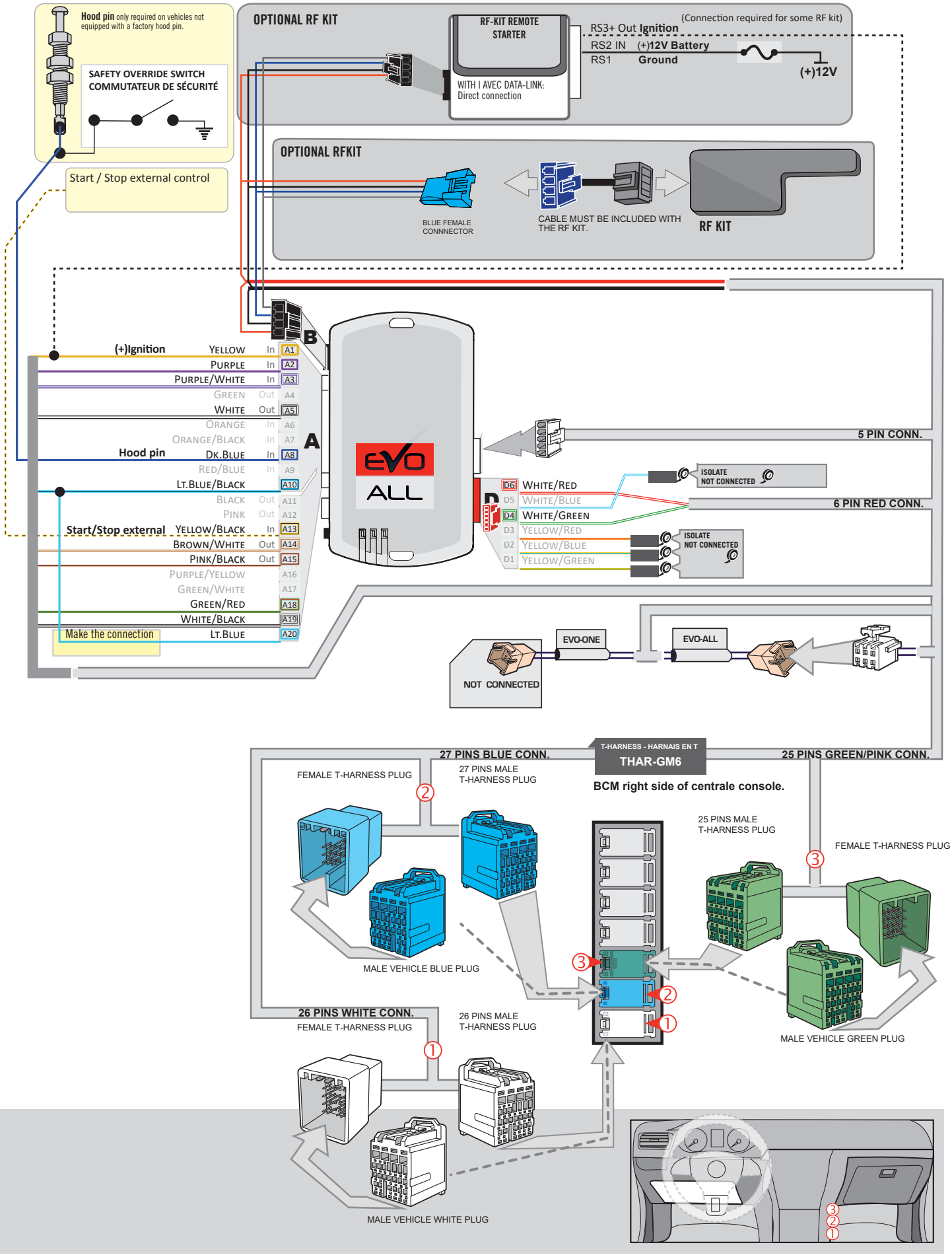
①

②

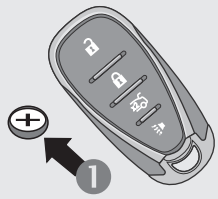


③

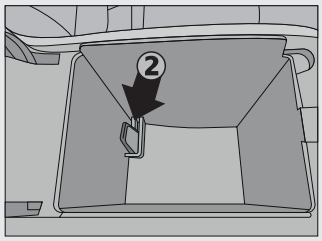
WIRING CONNECTION



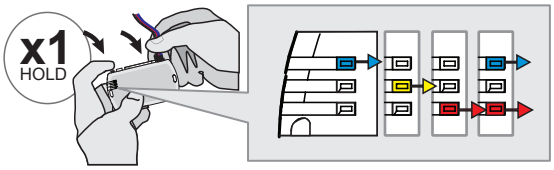
KEY BYPASS PROGRAMMING PROCEDURE 1/3



1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remotes in to the center console.



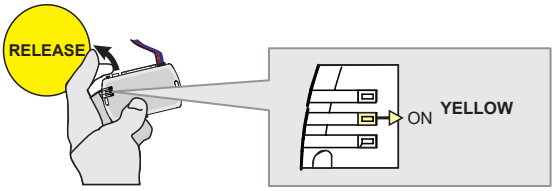
1



Press and **hold** the programming button:
Connect the 4-PIN Data-link harness (Black connector).

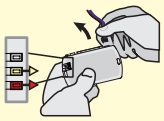
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2

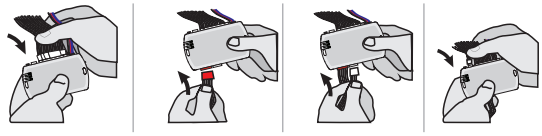


Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW disconnect *the 4-Pin connector (Data-Link) and go back to step 1.*

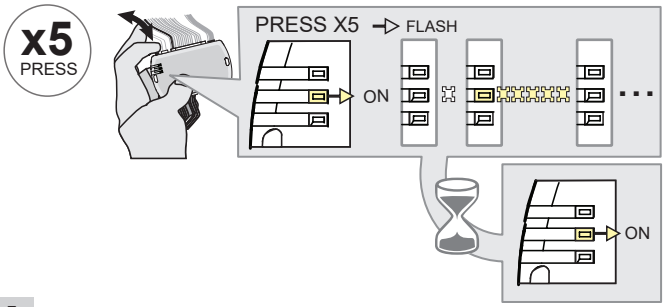


3



Insert the required remaining connectors.

4

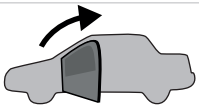


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

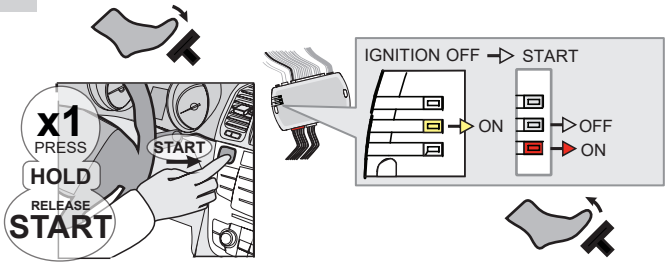
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

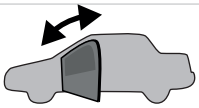
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

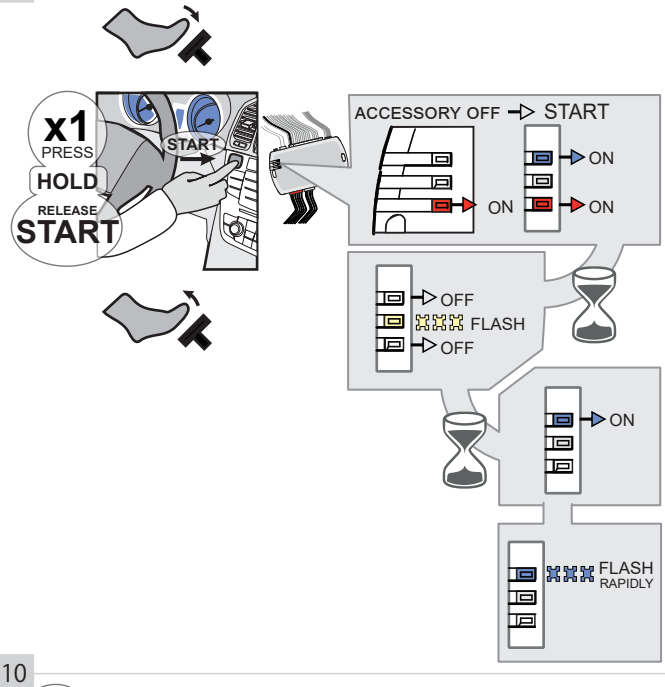
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

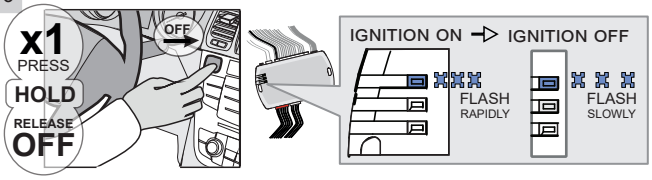
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

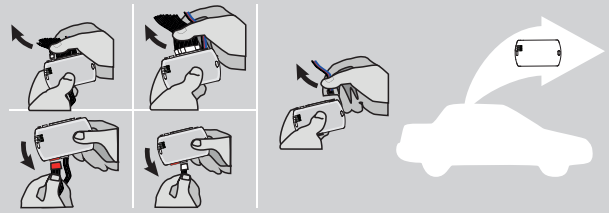
10



Press the Push-to-Start button until the engine turn OFF.

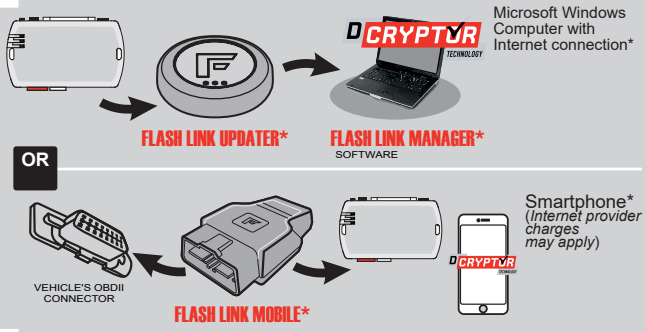
↳*The BLUE LED will flash slowly*

11



Disconnect all the connectors and after the Data-Link (4-pins) connector.

12

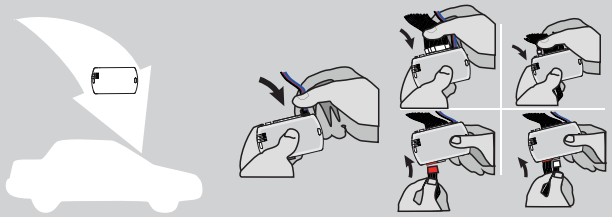


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 4-Pin (Data-Link) connector and after, all the remaining connector.

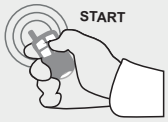
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. **Remote start** the vehicle.

REMOTE STARTER FUNCTIONALITY

All doors must be closed.



Remote start the vehicle.

Unlock the doors with either:
- The OEM remote
- The remote-starter remote
- Or the proximity remote

Enter the vehicle with the Intelligent Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked with one of these conditions the remote-starter will shut down as soon as any door is opened.

THAR-GM6

THARNESS STAND ALONE INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)												
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	RAP Disable	Tachometer	Heated Seats	Door Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
GMC														
Sierra 1500	*Push-To-Start*	2019-2020	•	•	•	•	•	•	•	•	•	•	•	•
Sierra 2500	*Push-To-Start*	2020	•	•	•	•	•	•	•	•	•	•	•	•
Sierra 3500	*Push-To-Start*	2020	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

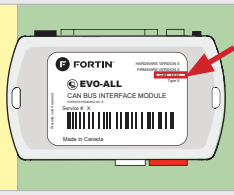
To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	**A11**	**OFF**	Hood trigger (Output Status).

Program bypass option:

UNIT OPTION	DESCRIPTION
C1	OEM Remote status (Lock/Unlock) monitoring
D6	Push-to-Start

ATTENTION!



DATE: XX-XX

E5	**OFF**	**SPECIAL FUNCTIONS: BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included)

1X THAR-GM6

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS: THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11	**OFF**

Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

PARTS REQUIRED (NOT INCLUDED)

1x **FLASH LINK UPDATER**,
1x **FLASH LINK MANAGER**
SOFTWARE | PROGRAMME
1x Microsoft Windows Computer with Internet connection

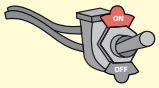
OR

1x **FLASH LINK MOBILE**
1x **FLASH LINK MOBILE APP**
1x Smartphone *Android* or *iOS* with Internet connection (*provider charges may apply*).

MANDATORY

HOOD PIN

REMOTE START SAFETY OVERRIDE SWITCH



VALET SWITCH

Part #: RSPB available, Sold separately.

Notice: the installation of safety elements are mandatory.
The hood pin and the valet switch are essential security elements and must be installed.

STAND ALONE CONFIGURATION

Program bypass option
OEM Remote Stand Alone Remote Starter:

UNIT OPTION	DESCRIPTION
OR **D1.10** LOCK LOCK LOCK	**By default**, LOCK, LOCK, LOCK **Par défaut,** VERROUILLE,VERROUILLE,VERROUILLE
D1.1 LOCK UNLOCK LOCK	

Program bypass option with oem remote:

UNIT OPTION	DESCRIPTION
C1	OEM Remote Monitoring

Program bypass option with RF KIT antenna:

UNIT OPTION	DESCRIPTION
H1 to H6	Supported RF Kits and **select RF Kit**

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.

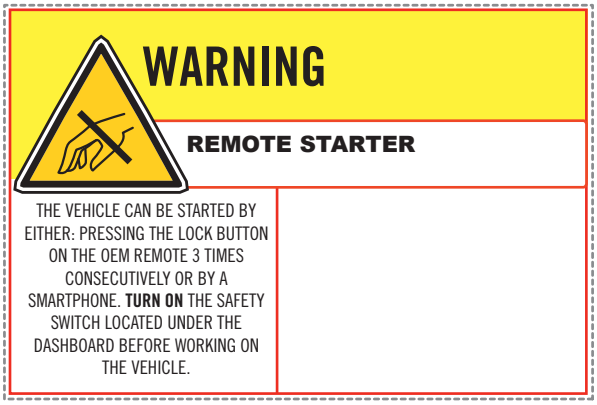
The vehicle will START.

REMOTE STARTER DIAGNOSTICS
MODULE RED LED

x2 flash :	Brake ON
x3 flash :	No tach
x4 flash :	Ignition before start
x5 flash :	Hood Open

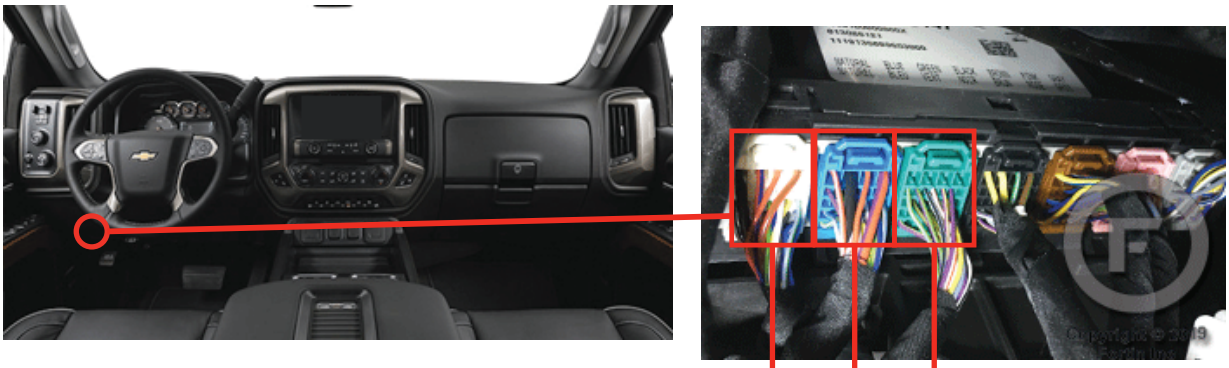
REMOTE STARTER WARNING CARD

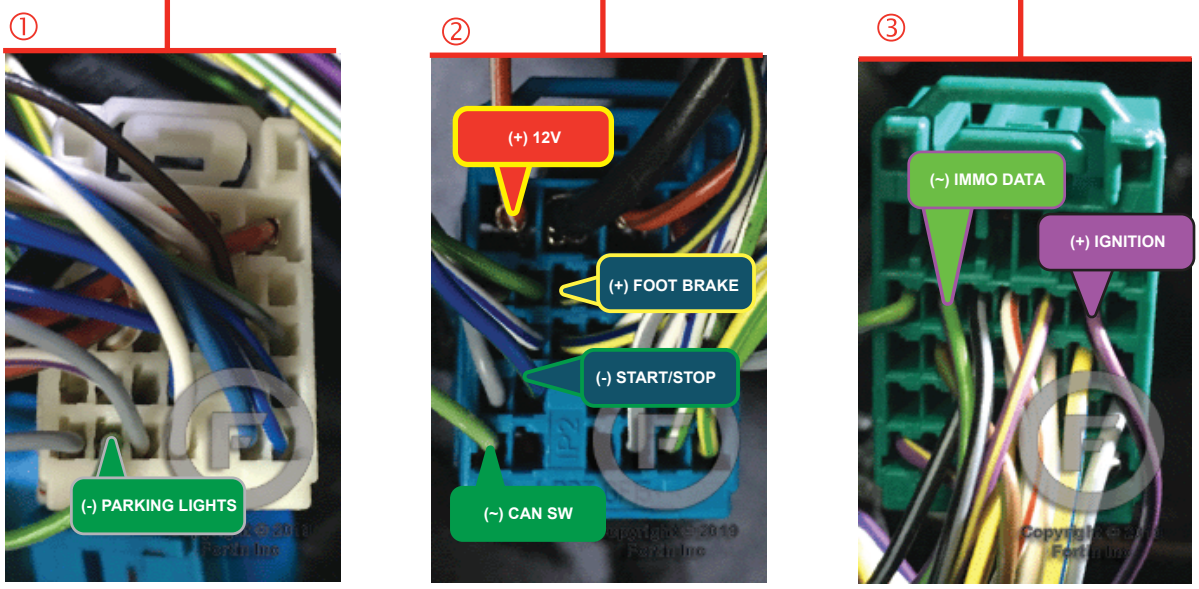
CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE:
or use the package **RSPB**, Sold separately.



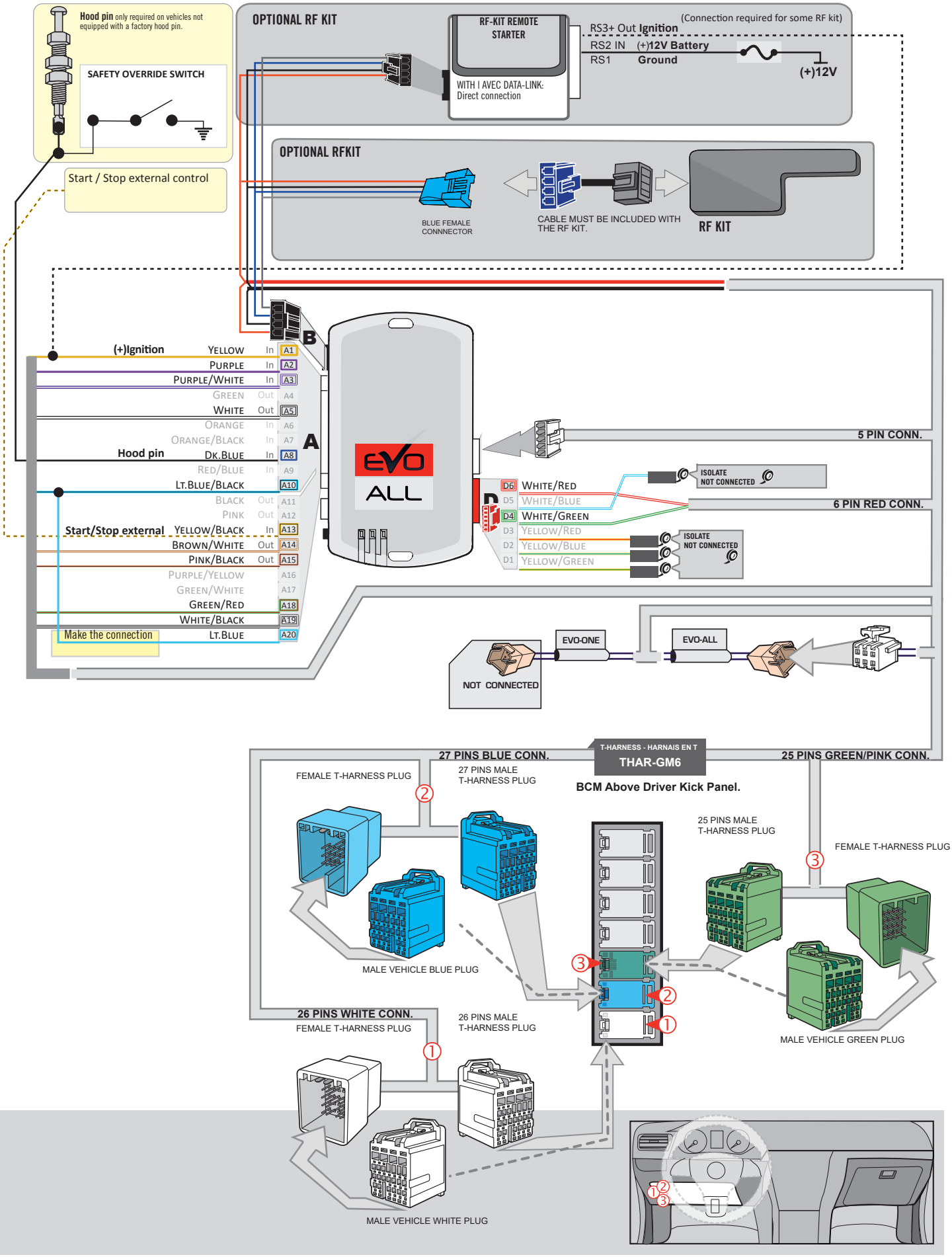
DESCRIPTION

BCM, Above Driver kick panel

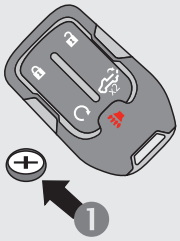




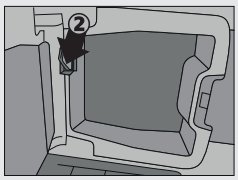
AUTOMATIC TRANSMISSION WIRING CONNECTION



KEY BYPASS PROGRAMMING PROCEDURE 1/3

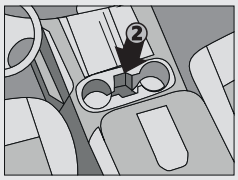


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remotes in to the center console.

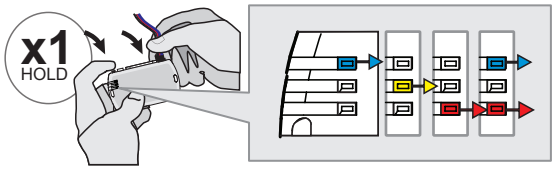


1. **Remove** the battery from the OEM remote.
2. **Place** the transmitter in the cupholder

Refer to vehicule user guide for keyport location.



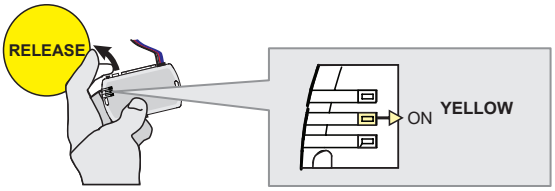
1



Press and **hold** the programming button:
Connect the 4-PIN Data-link harness (Black connector).

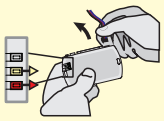
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2



Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW disconnect *the 4-Pin connector (Data-Link) and go back to step 1.*



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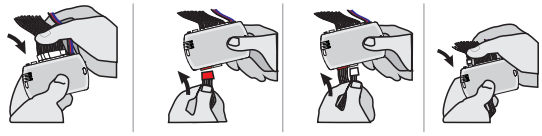
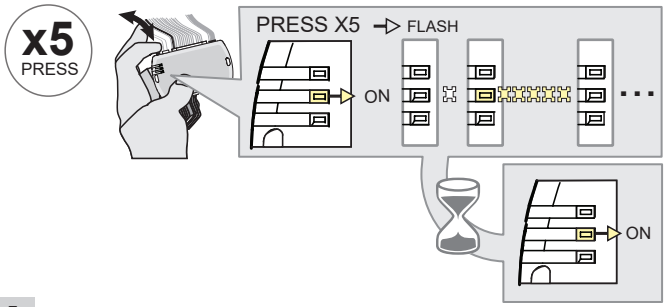


Insert the required remaining connectors.

4

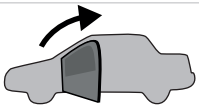


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

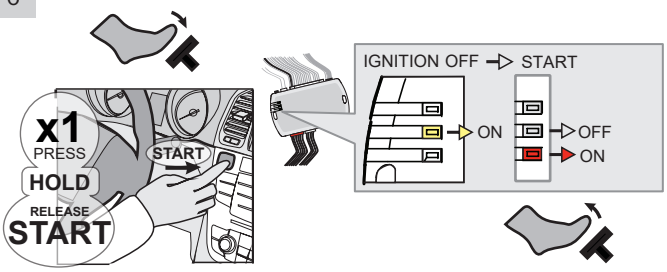
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

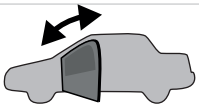
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

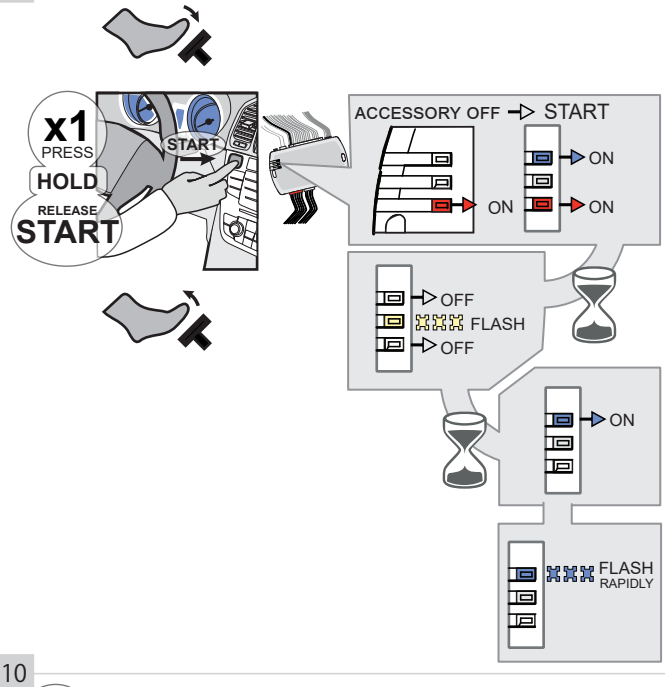
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

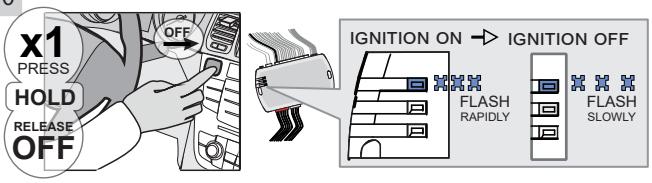
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

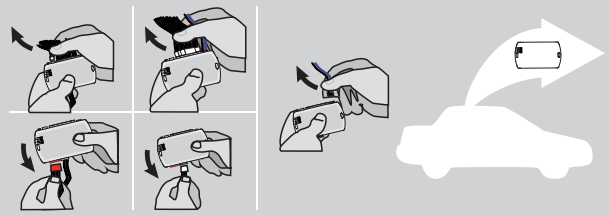
10



Press the Push-to-Start button until the engine turn OFF.

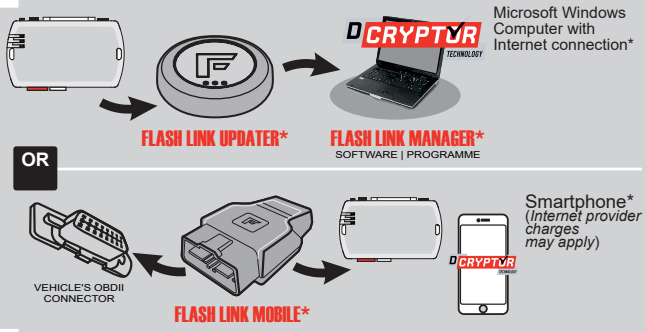
↳*The BLUE LED will flash slowly*

11



Disconnect all the connectors and after the Data-Link (4-pins) connector.

12

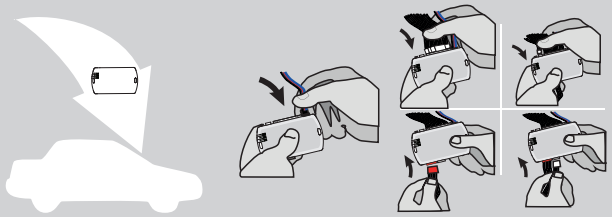


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 4-Pin (Data-Link) connector and after, all the remaining connector.

The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. **Remote start** the vehicle.

OPTIONAL RF-KIT PROGRAMMING

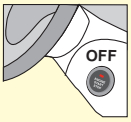
PROGRAM BYPASS OPTION

Program bypass option: **H2**

☑ **Supported RF-KITS enable**
☑ **H2** Fortin 2

OPTIONAL FORTIN RF KIT SERIES 4 OR SERIES 9 PROGRAMMING

The module must be programmed on the vehicle.

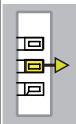


MAKE SURE THE IGNITION KEY HAS BEEN IN THE OFF POSITION FOR AT LEAST 5 SECONDS.

1

ON

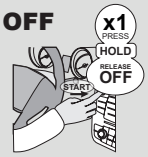
Press the foot-brake pedal. **Press** the Push-to-Start button until the engine start. **Release** the foot-brake pedal.



The YELLOW LED will turn ON solid.

2

OFF



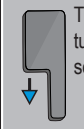
Press the Push-to-Start button until the engine turn OFF.

The YELLOW LED will turn Off.

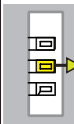
3

ON

Press the foot-brake pedal. **Press** the Push-to-Start button until the engine start. **Release** the foot-brake pedal.



The LED will turn ON solide.



The YELLOW LED will turn ON solid.

4

4X BRAKES

Press and release the brake pedal four times.

The LED will turn off each time.

The LED will flash rapidly.

The 3 LED will turn ON solid.

5

ON EACH TRANSMITTER

4 BUTTONS

PRESS AND RELEASE

PRESS AND RELEASE

1 BUTTON

PRESS APPROX. 12 SEC. AND WAIT FOR THE BLUE LED TO TURN OFF THEN BACK ON SOLID THEN RELEASE.

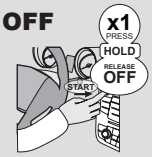
The LED will turn off each time.

The LED will flash rapidly.

The 3 LED will turn off each time.

6

OFF



Press the Push-to-Start button until the engine turn OFF.

The LED will turn Off.

The 3 LED will turn off.

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter.

Enter the vehicle with the Intelligent Access Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.

THAR-GM6

THARNESS STAND ALONE INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if eq)											
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	RAP Disable	Tachometer	Heated Seats	Door Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
CHEVROLET														
Silverado 2500	*Push-To-Start*	2020-2021	•	•	•	•	•	•	•	•	•	•	•	•
GMC														
Sierra 2500	*Push-To-Start*	2020-2021	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[45]

GM MINIMUM

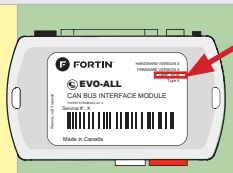
To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

Program bypass option:

UNIT OPTION		DESCRIPTION
C1		OEM Remote status (Lock/Unlock) monitoring
A11	OFF	Hood trigger (Output Status).
D6		Push-to-Start

IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

ATTENTION!



E5	OFF	**SPECIAL FUNCTIONS:** **BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included)

1X THAR-GM6

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS: THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11	OFF

Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

PARTS REQUIRED (NOT INCLUDED)

1x FLASH LINK UPDATER,
1x FLASH LINK MANAGER
SOFTWARE | PROGRAMME
1x Microsoft Windows Computer with Internet connection

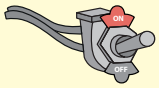
OR

1x FLASH LINK MOBILE
1x FLASH LINK MOBILE APP
1x Smartphone *Android* or *iOS* with Internet connection (*provider charges may apply*).

MANDATORY

HOOD PIN

REMOTE START SAFETY OVERRIDE SWITCH



VALET SWITCH

Part #: RSPB available, Sold separately.

Notice: the installation of safety elements are mandatory.
The hood pin and the valet switch are essential security elements and must be installed.

STAND ALONE CONFIGURATION

Program bypass option
OEM Remote Stand Alone Remote Starter:

UNIT OPTION	DESCRIPTION
OR D1.10 (LOCK LOCK LOCK)	**By default**, LOCK, LOCK, LOCK **Par défaut,** VERROUILLE,VERROUILLE,VERROUILLE
D1.1 (LOCK UNLOCK LOCK)	

Program bypass option with oem remote:

UNIT OPTION	DESCRIPTION
C1	OEM Remote Monitoring

Program bypass option with RF KIT antenna:

UNIT OPTION	DESCRIPTION
H1 to H6	Supported RF Kits and **select RF Kit**

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.

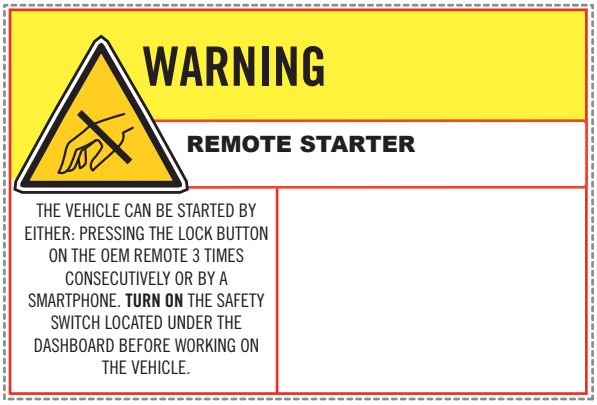
The vehicle will START.

REMOTE STARTER DIAGNOSTICS
MODULE RED LED

x2 flash :	Brake ON
x3 flash :	No tach
x4 flash :	Ignition before start
x5 flash :	Hood Open

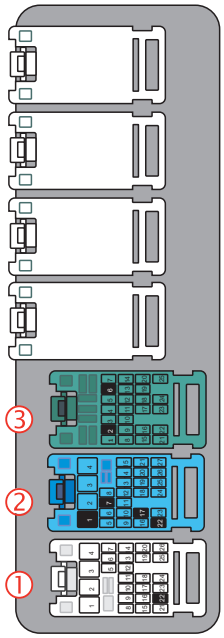
REMOTE STARTER WARNING CARD

CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE:
or use the package **RSPB**, Sold separately.

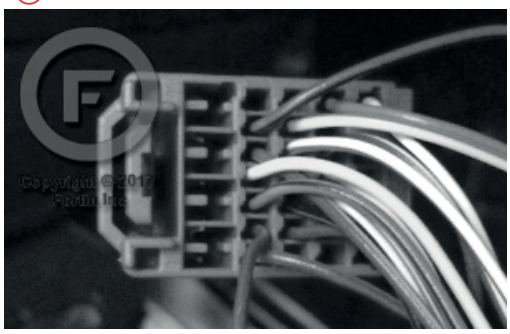


DESCRIPTION

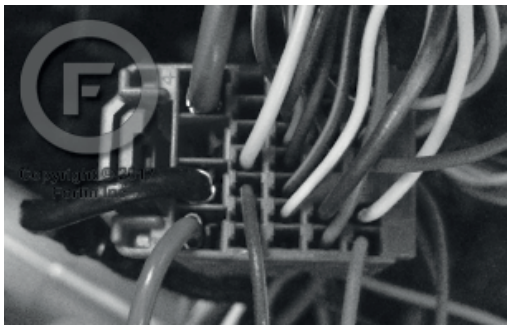
BCM



③

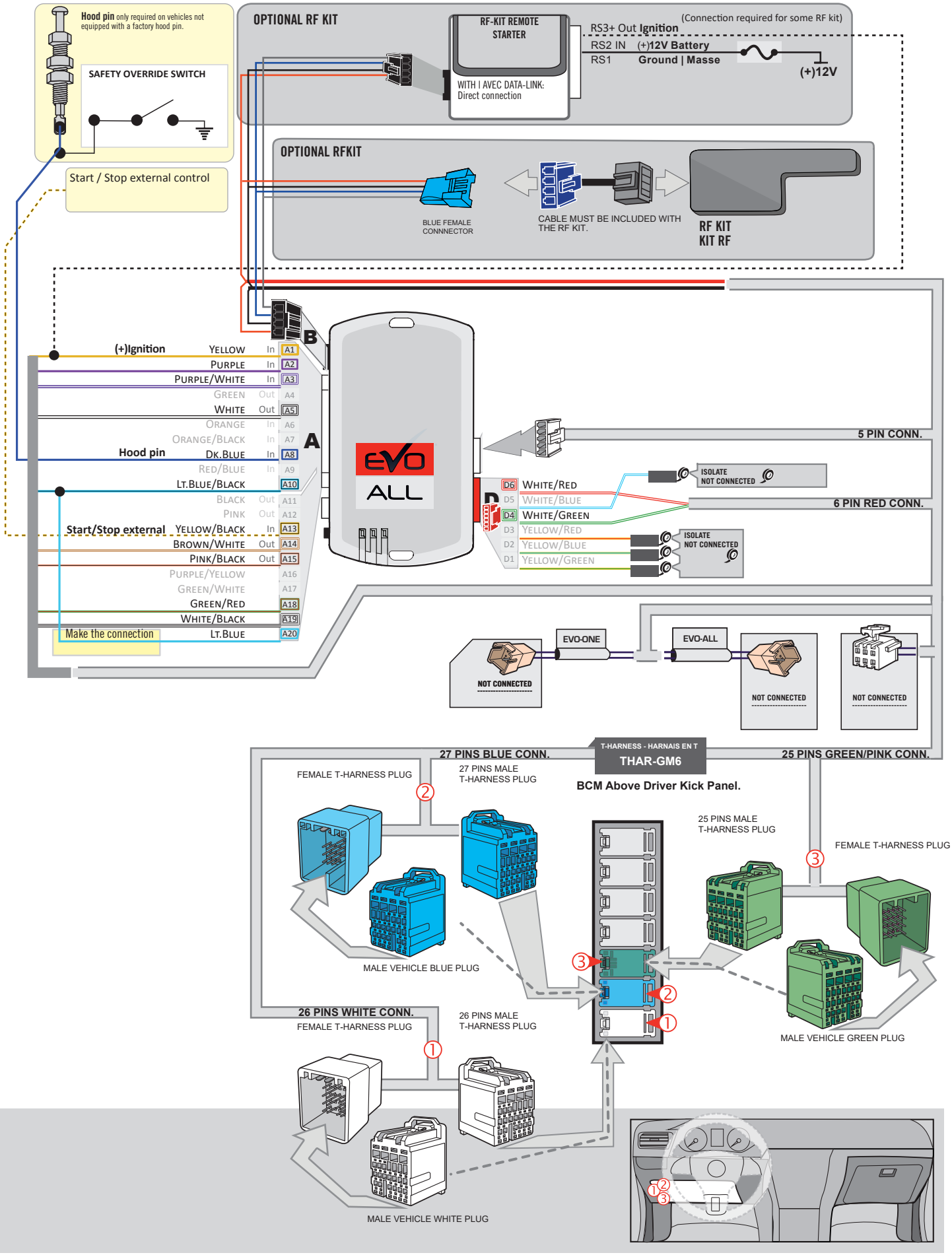


②



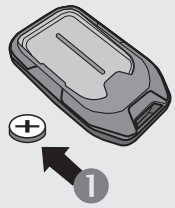
①

AUTOMATIC TRANSMISSION WIRING CONNECTION



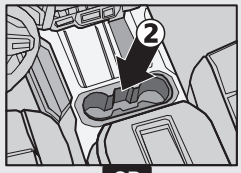
KEY BYPASS PROGRAMMING PROCEDURE 1/3

SIERRA
SILVERADO



1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote in the middle part of the cup holder in the center console.

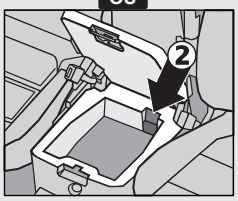
Refer to vehicule user guide for keyport location.



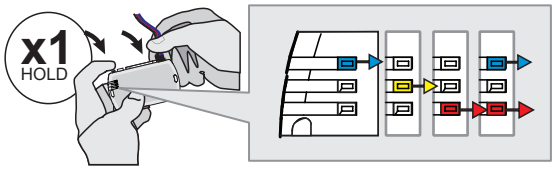
OR
OU

1. **Remove** the battery from the OEM remote.
2. **Place** the transmitter in the transmitter pocket, which is inside the **centre** console storage area.

Refer to vehicule user guide for keyport location.



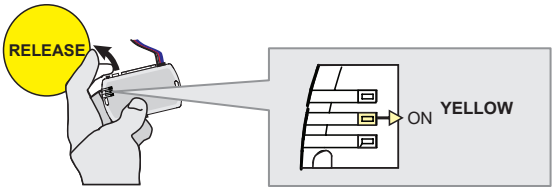
1



Press and **hold** the programming button:
Connect the 4-PIN Data-link harness (Black connector).

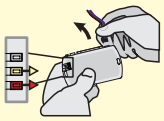
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2

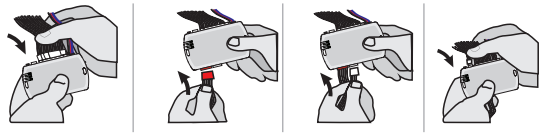


Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW disconnect *the 4-Pin connector (Data-Link) and go back to step 1.*

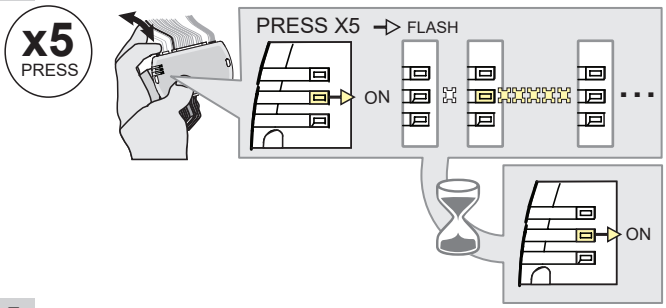


3



Insert the required remaining connectors.

4

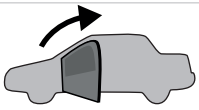


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

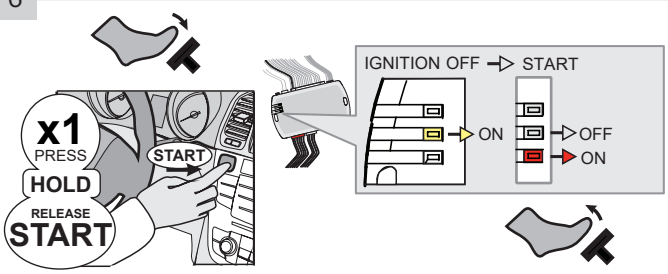
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

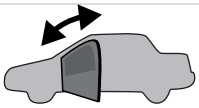
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3 |

7

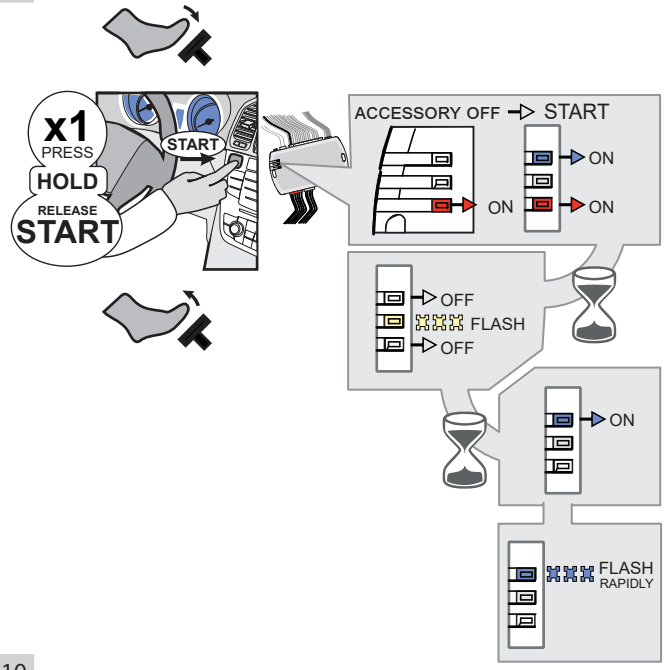
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

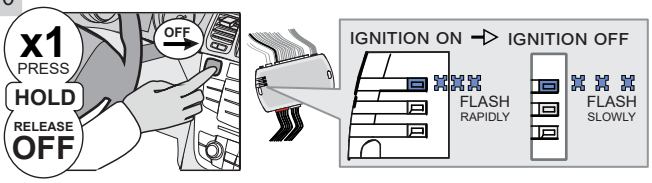
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

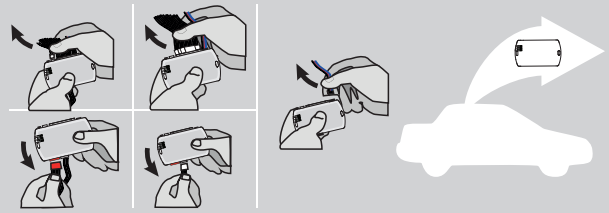
10



Press the Push-to-Start button until the engine turn OFF.

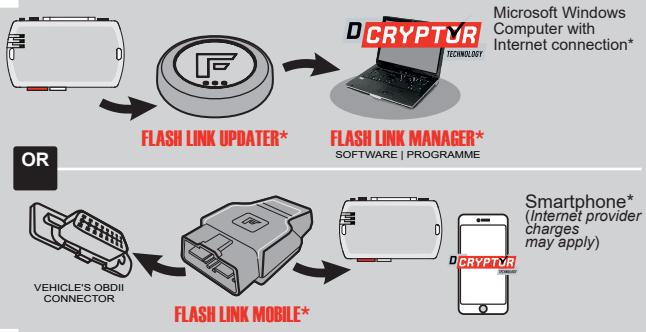
↳*The BLUE LED will flash slowly*

11



Disconnect all the connectors and after the Data-Link (4-pins) connector.

12

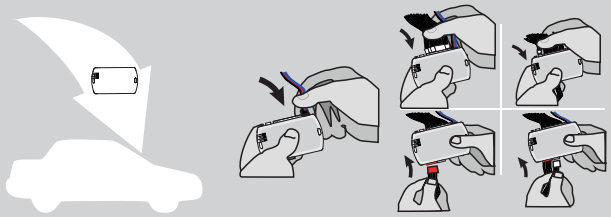


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3 |

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 4-Pin (Data-Link) connector and after, all the remaining connector.

The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

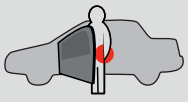
Test the remote starter. **Remote start** the vehicle.

REMOTE STARTER FUNCTIONALITY |

All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter or the OEM remote.



Enter the vehicle with the Intelligent Access Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.

THAR-GM6

THARNESS STAND ALONE INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)											
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	RAP Disable	Tachometer	Heated Seats	Door Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
CHEVROLET														
Silverado 1500	*Push-To-Start*	2019	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

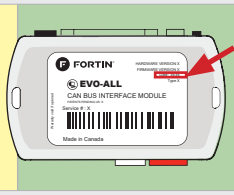
GM MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	**A11**	**OFF**	Hood trigger (Output Status).

Program bypass option:	UNIT OPTION	DESCRIPTION
	C1	OEM Remote status (Lock/Unlock) monitoring
	D6	Push-to-Start

ATTENTION!



DATE: XX-XX

E5	**OFF**	**SPECIAL FUNCTIONS: BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included)

1X THAR-GM6

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS : THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11	**OFF**

Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

PARTS REQUIRED (NOT INCLUDED)

1x **FLASH LINK UPDATER**,
1x **FLASH LINK MANAGER**
SOFTWARE | PROGRAMME
1x Microsoft Windows Computer with Internet connection

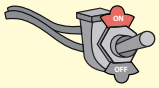
OR

1x **FLASH LINK MOBILE**
1x **FLASH LINK MOBILE APP**
1x Smartphone *Android* or *iOS* with Internet connection (*provider charges may apply*).

MANDATORY

HOOD PIN

REMOTE START SAFETY OVERRIDE SWITCH



VALET SWITCH

Part #: RSPB available, Sold separately.

Notice: the installation of safety elements are mandatory.
The hood pin and the valet switch are essential security elements and must be installed.

STAND ALONE CONFIGURATION

Program bypass option
OEM Remote Stand Alone Remote Starter:

UNIT OPTION	DESCRIPTION
OR **D1.10** LOCK LOCK LOCK	**By default**, LOCK, LOCK, LOCK **Par défaut,** VERROUILLE,VERROUILLE,VERROUILLE
D1.1 LOCK UNLOCK LOCK	

Program bypass option with oem remote:

UNIT OPTION	DESCRIPTION
C1	OEM Remote Monitoring

Program bypass option with RF KIT antenna:

UNIT OPTION	DESCRIPTION
H1 to H6	Supported RF Kits and **select RF Kit**

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.

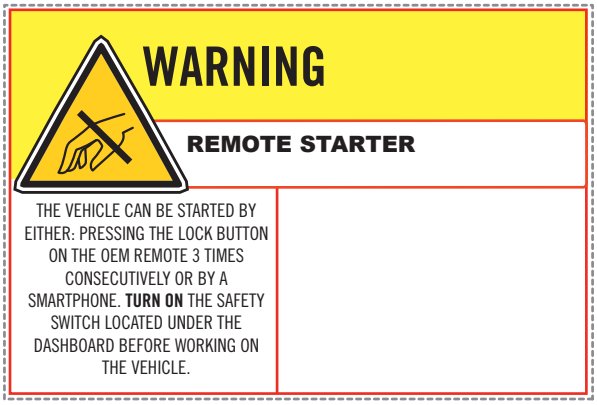
The vehicle will START.

REMOTE STARTER DIAGNOSTICS
MODULE RED LED

x2 flash :	Brake ON
x3 flash :	No tach
x4 flash :	Ignition before start
x5 flash :	Hood Open

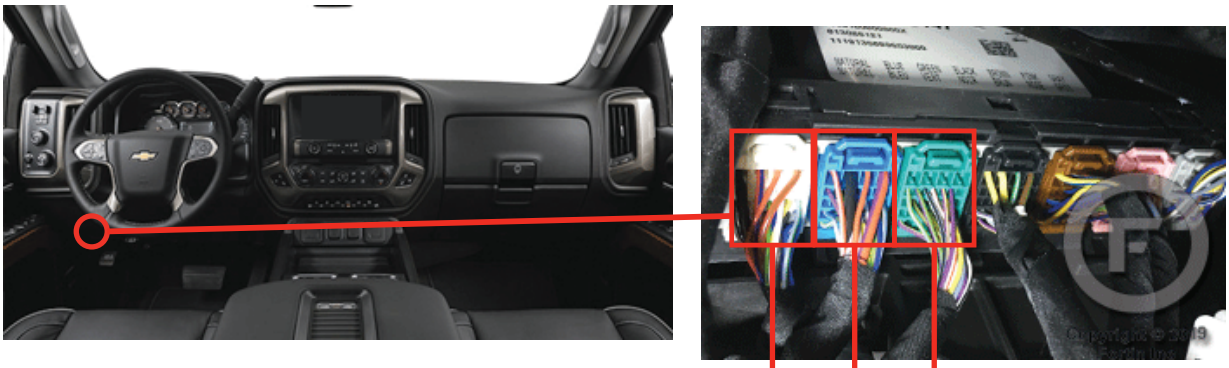
REMOTE STARTER WARNING CARD

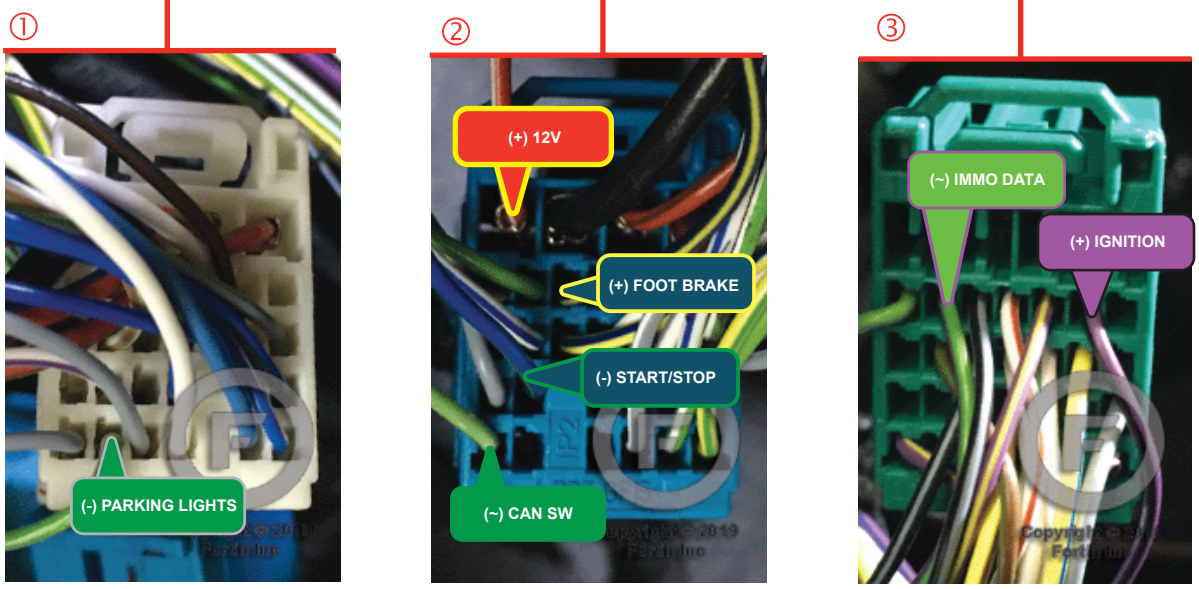
CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE:
or use the package **RSPB**, Sold separately.



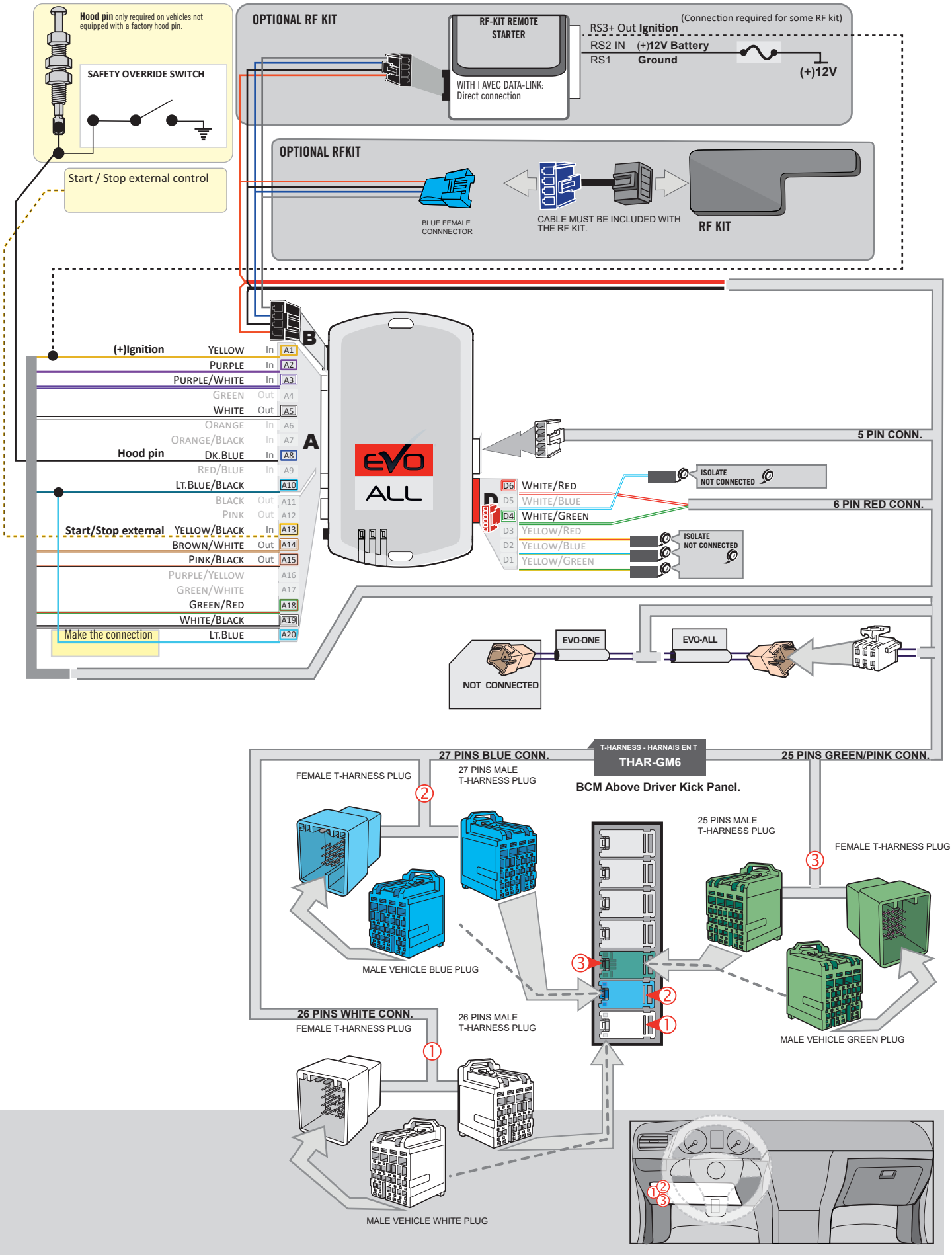
DESCRIPTION

BCM, Above Driver kick panel

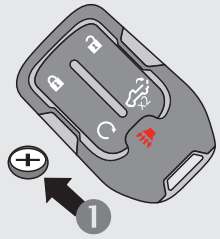




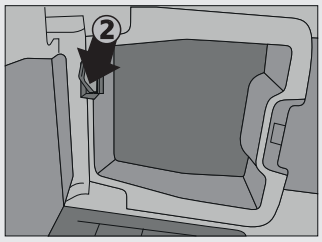
AUTOMATIC TRANSMISSION WIRING CONNECTION



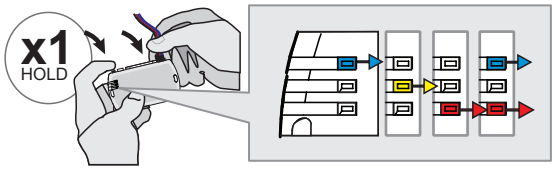
KEY BYPASS PROGRAMMING PROCEDURE 1/3



1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remotes in to the center console.



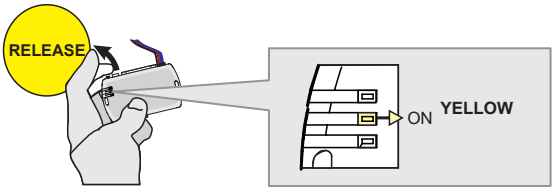
1



Press and **hold** the programming button:
Connect the 4-PIN Data-link harness (Black connector).

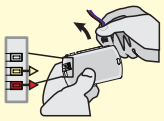
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2

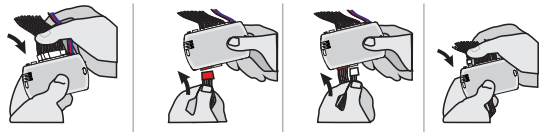


Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW disconnect *the 4-Pin connector (Data-Link) and go back to step 1.*

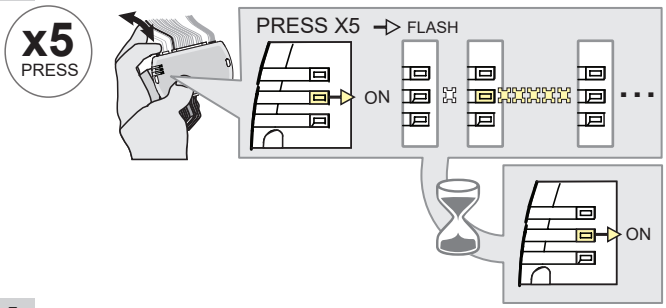


3



Insert the required remaining connectors.

4

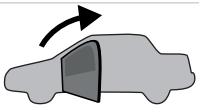


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

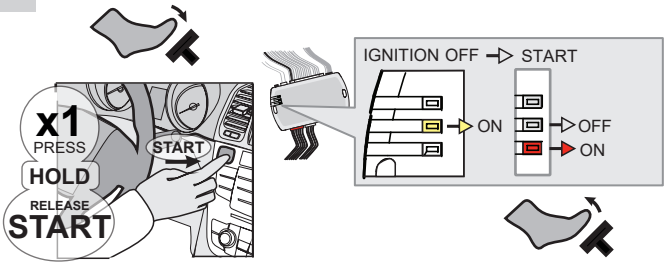
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

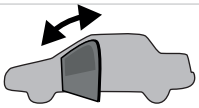
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

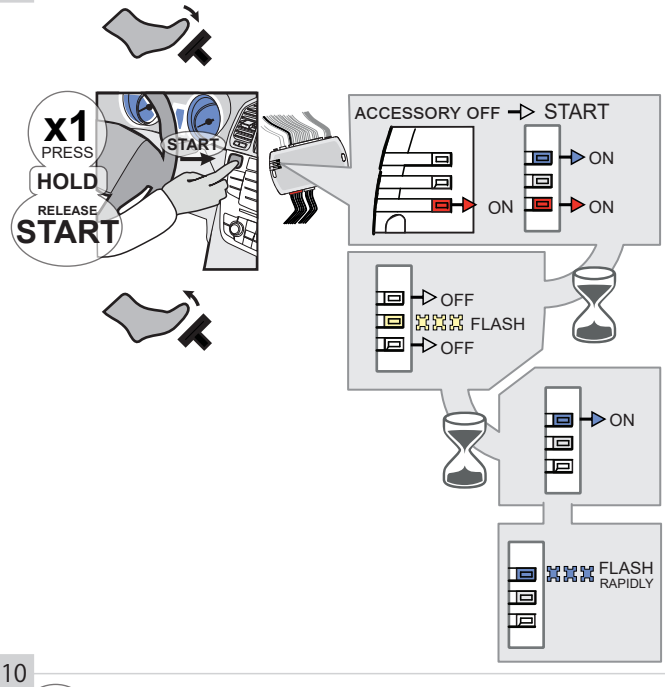
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

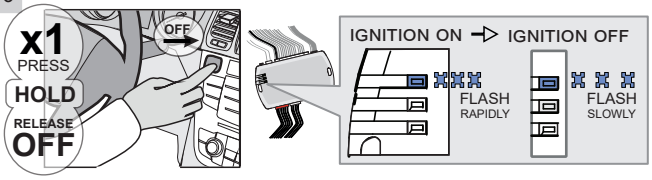
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

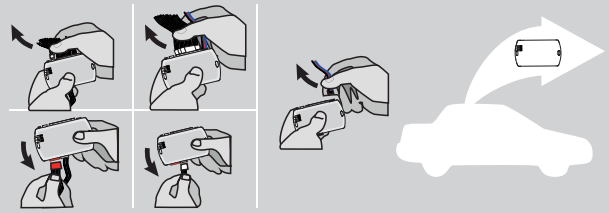
10



Press the Push-to-Start button until the engine turn OFF.

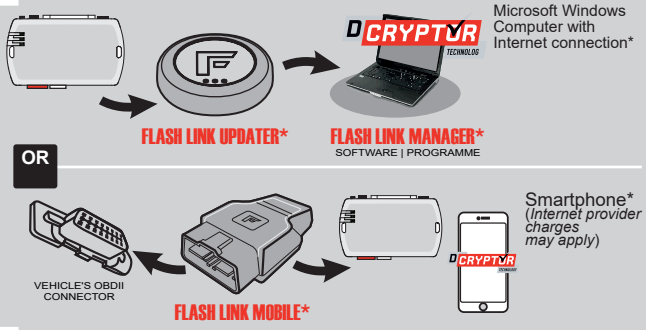
↳*The BLUE LED will flash slowly*

11



Disconnect all the connectors and after the Data-Link (4-pins) connector.

12

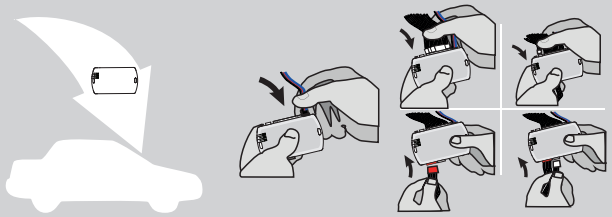


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 4-Pin (Data-Link) connector and after, all the remaining connector.

The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. **Remote start** the vehicle.

OPTIONAL RF-KIT PROGRAMMING

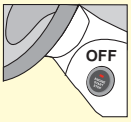
PROGRAM BYPASS OPTION

Program bypass option: **H2**

☑ **Supported RF-KITS enable**
☑ **H2** Fortin 2

OPTIONAL FORTIN RF KIT SERIES 4 OR SERIES 9 PROGRAMMING

The module must be programmed on the vehicle.

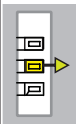


MAKE SURE THE IGNITION KEY HAS BEEN IN THE OFF POSITION FOR AT LEAST 5 SECONDS.

1

ON

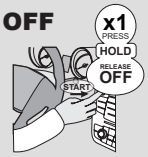
Press the foot-brake pedal. **Press** the Push-to-Start button until the engine start. **Release** the foot-brake pedal.



The YELLOW LED will turn ON solid.

2

OFF



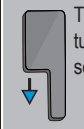
Press the Push-to-Start button until the engine turn OFF.

The YELLOW LED will turn Off.

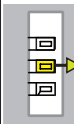
3

ON

Press the foot-brake pedal. **Press** the Push-to-Start button until the engine start. **Release** the foot-brake pedal.



The LED will turn ON solide.



The YELLOW LED will turn ON solid.

4

4X BRAKES

Press and release the brake pedal four times.

The LED will turn off each time.

The LED will flash rapidly.

The 3 LED will turn ON solid.

5

ON EACH TRANSMITTER

4 BUTTONS

PRESS AND RELEASE

PRESS AND RELEASE

1 BUTTON

PRESS APPROX. 12 SEC. AND WAIT FOR THE BLUE LED TO TURN OFF THEN BACK ON SOLID THEN RELEASE.

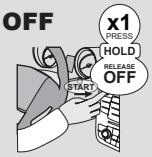
The LED will turn off each time.

The LED will flash rapidly.

The 3 LED will turn off each time.

6

OFF



Press the Push-to-Start button until the engine turn OFF.

The LED will turn Off.

The 3 LED will turn off.

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter.

Enter the vehicle with the Intelligent Access Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.

THAR-GM6

THARNESS STAND ALONE INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

VEHICLE		YEARS	Immobilizer bypass	T-Harness	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
			Vehicle functions supported in this diagram (functional if equipped)														
CHEVROLET																	
Volt	*Push-To-Start*	2016-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[41]

GM MINIMUM

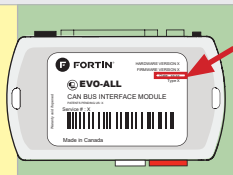
To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	**A11**	**OFF**	Hood trigger (Output Status).

Program bypass option:	UNIT OPTION	DESCRIPTION
	C1	OEM Remote status (Lock/Unlock) monitoring
	D6	Push-to-Start

Program bypass option (Vehicle hybrid only):	UNIT OPTION	DESCRIPTION
	D4	Hybrid mode (Vehicle hybrid only)

ATTENTION!



E5	**OFF**	**SPECIAL FUNCTIONS:** **BY DEFAULT** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included)

1X 5 Amp Fuse
1X 1k Ohm Resistor

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS : THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11	**OFF**

Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

PARTS REQUIRED (NOT INCLUDED)

1x **FLASH LINK UPDATER**,
1x **FLASH LINK MANAGER**
SOFTWARE | PROGRAMME
1x Microsoft Windows Computer with Internet connection

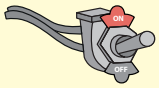
OR

1x **FLASH LINK MOBILE**
1x **FLASH LINK MOBILE APP**
1x Smartphone *Android* or *iOS* with Internet connection (*provider charges may apply*).

MANDATORY

HOOD PIN

REMOTE START SAFETY OVERRIDE SWITCH



VALET SWITCH

Part #: RSPB available, Sold separately.

Notice: the installation of safety elements are mandatory.
The hood pin and the valet switch are essential security elements and must be installed.

STAND ALONE CONFIGURATION

Program bypass option
OEM Remote Stand Alone Remote Starter:

UNIT OPTION	DESCRIPTION
OR **D1.10** LOCK LOCK LOCK	**By default**, LOCK, LOCK, LOCK **Par défaut,** VERROUILLE,VERROUILLE,VERROUILLE
D1.1 LOCK UNLOCK LOCK	

Program bypass option with oem remote:

UNIT OPTION	DESCRIPTION
C1	OEM Remote Monitoring

Program bypass option with RF KIT antenna:

UNIT OPTION	DESCRIPTION
H1 to H6	Supported RF Kits and **select RF Kit**

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.

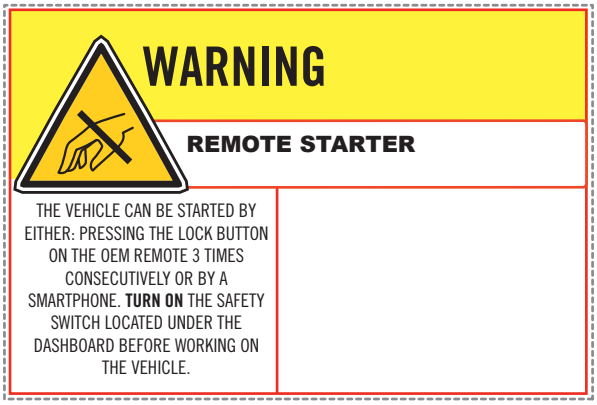
The vehicle will START.

REMOTE STARTER DIAGNOSTICS
MODULE RED LED

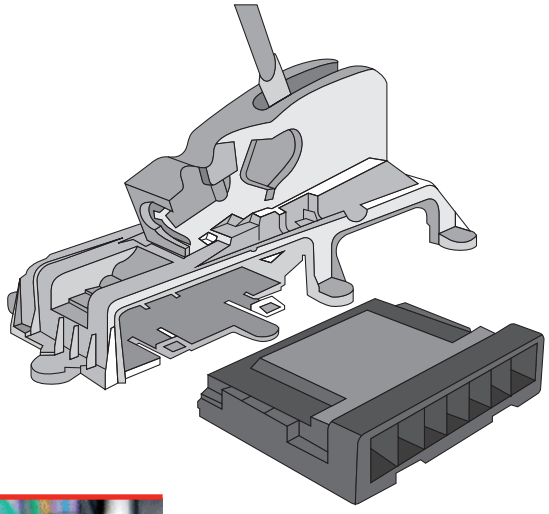
x2 flash :	Brake ON
x3 flash :	No tach
x4 flash :	Ignition before start
x5 flash :	Hood Open

REMOTE STARTER WARNING CARD

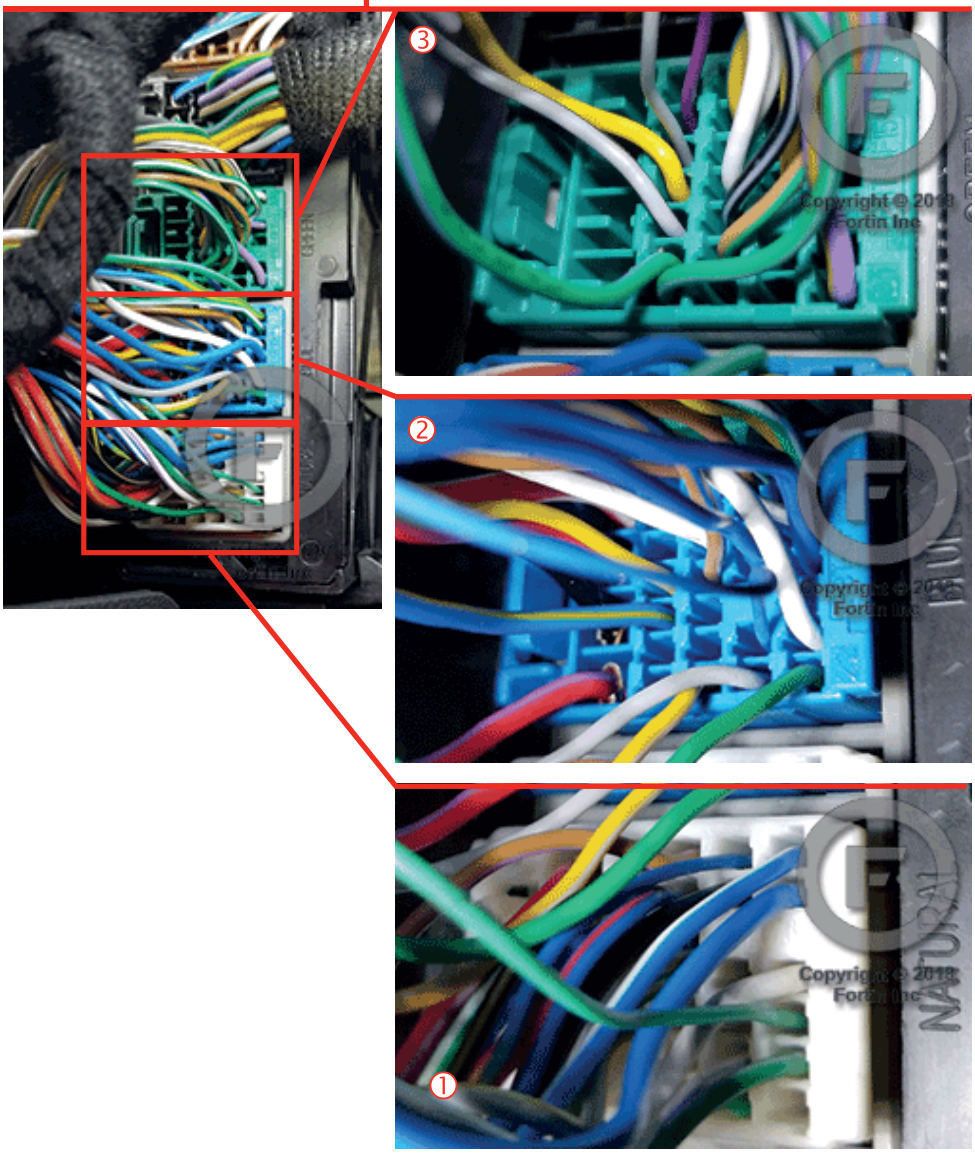
CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE:
or use the package **RSPB**, Sold separately.



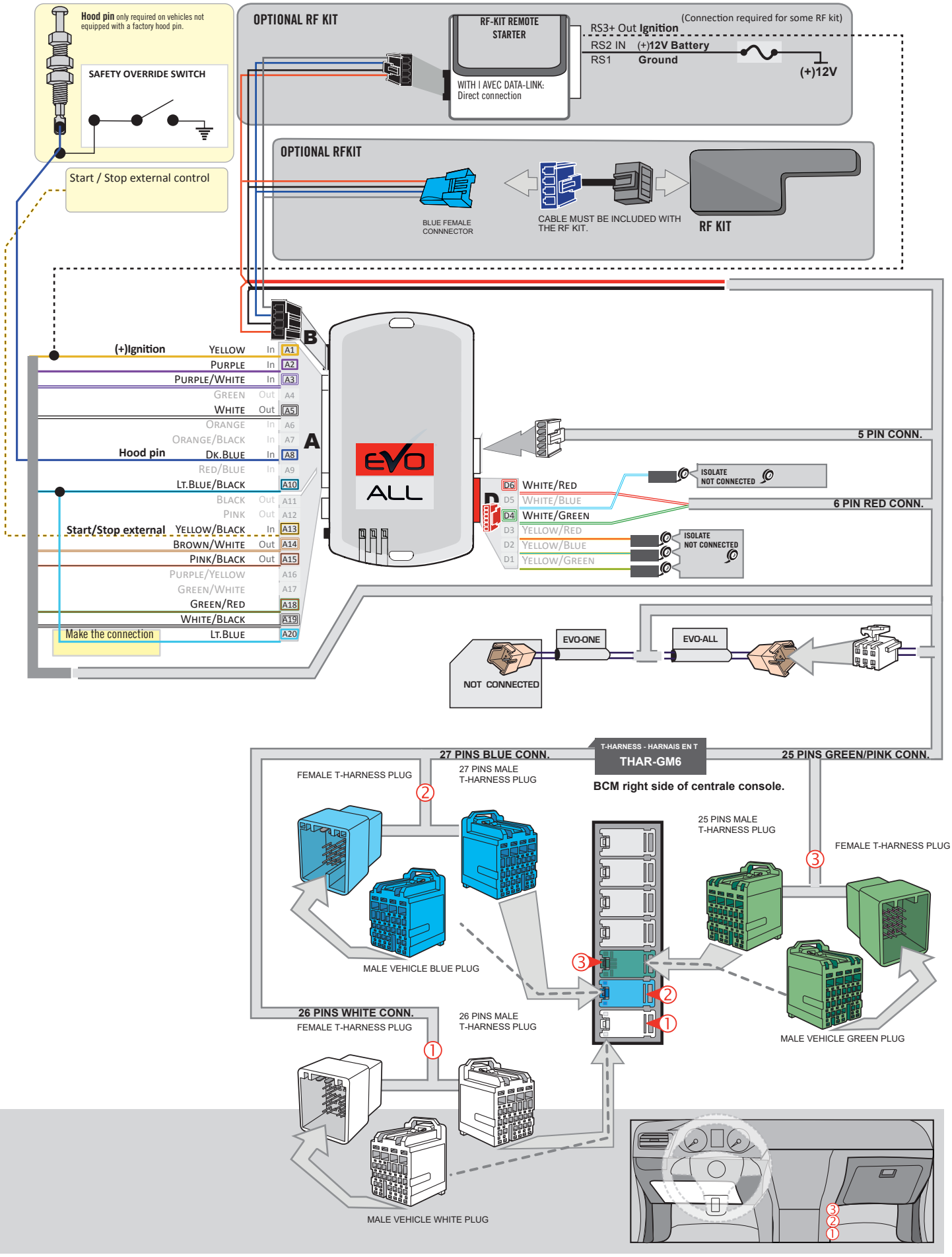
DESCRIPTION



BCM



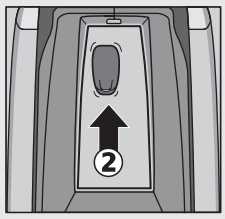
AUTOMATIC TRANSMISSION WIRING CONNECTION



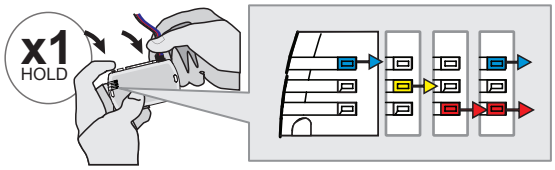
KEY BYPASS PROGRAMMING PROCEDURE 1/3

1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the center console.

Refer to vehicule user guide for keyport location.



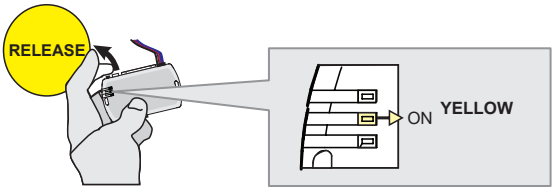
1



Press and **hold** the programming button:
Connect the 4-PIN Data-link harness (Black connector).

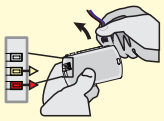
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2



Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW disconnect *the 4-Pin connector (Data-Link) and go back to step 1.*



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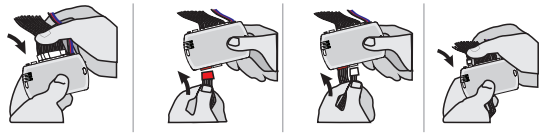
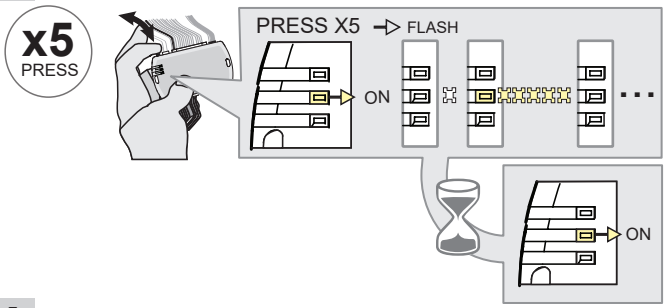


Insert the required remaining connectors.

4

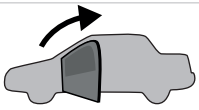


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

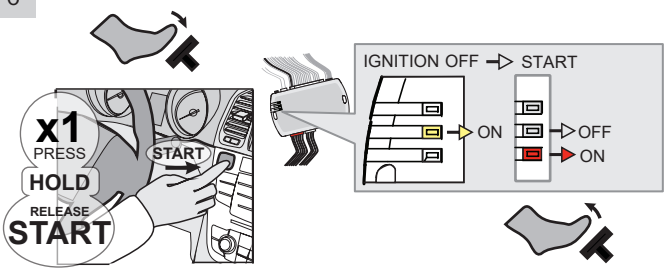
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

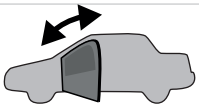
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

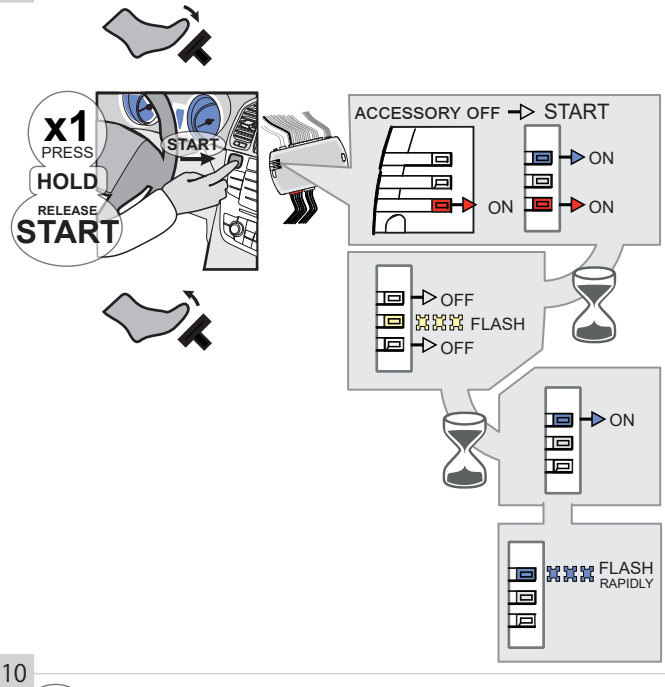
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

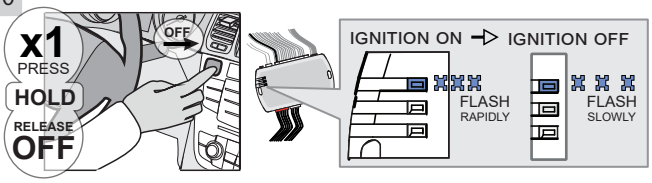
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

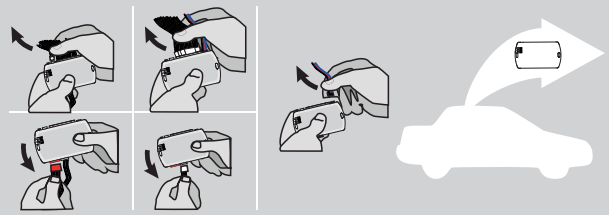
10



Press the Push-to-Start button until the engine turn OFF.

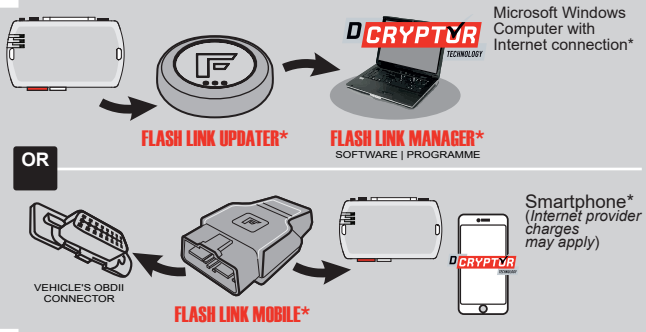
↳*The BLUE LED will flash slowly*

11



Disconnect all the connectors and after the Data-Link (4-pins) connector.

12

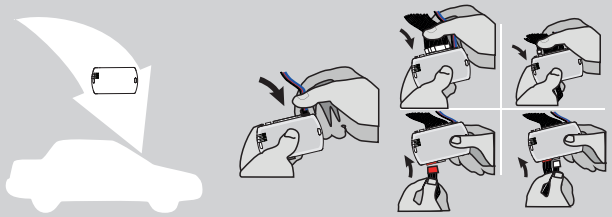


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 4-Pin (Data-Link) connector and after, all the remaining connector.

The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

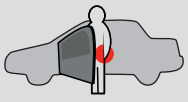
Test the remote starter. **Remote start** the vehicle.

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter or the OEM remote.



Enter the vehicle with the Intelligent Access Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.

THAR-GM6

THARNESS STAND ALONE INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.

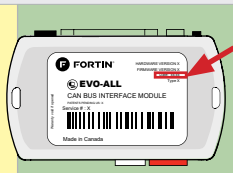
VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)													
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
CADILLAC																
Escalade	*Push-To-Start*	2020-2021	•	•	•	•	•	•	•	•	•	•	•	•	•	•
XT4	*Push-To-Start*	2019-2021	•	•	•	•	•	•	•	•	•	•	•	•	•	•
XT5	*Push-To-Start*	2017-2021	•	•	•	•	•	•	•	•	•	•	•	•	•	•
XT6	*Push-To-Start*	2020-2021	•	•	•	•	•	•	•	•	•	•	•	•	•	•

FIRMWARE VERSION

70.[45]

GM MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

	UNIT OPTION		DESCRIPTION
Program bypass option:	**C1**		OEM Remote status (Lock/Unlock) monitoring
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	**A11**	OFF	Hood trigger (Output Status).
	D6		Push-to-Start
ATTENTION! 	**E5**	OFF	**SPECIAL FUNCTIONS: BY DEFAULT** DEACTIVATED
		ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included)

1X THAR-GM6

MANDATORY INSTALL

* **HOOD PIN**

HOOD STATUS: THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11	OFF

Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

PARTS REQUIRED (NOT INCLUDED)

1x FLASH LINK UPDATER,
1x FLASH LINK MANAGER
SOFTWARE | PROGRAMME
1x Microsoft Windows Computer with Internet connection

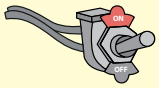
OR

1x FLASH LINK MOBILE
1x FLASH LINK MOBILE APP
1x Smartphone *Android* or *iOS* with Internet connection (*provider charges may apply*).

MANDATORY

HOOD PIN

REMOTE START SAFETY OVERRIDE SWITCH



VALET SWITCH

Part #: RSPB available, Sold separately.

Notice: the installation of safety elements are mandatory.
The hood pin and the valet switch are essential security elements and must be installed.

STAND ALONE CONFIGURATION

Program bypass option
OEM Remote Stand Alone Remote Starter:

UNIT OPTION	DESCRIPTION
OR D1.10 (LOCK LOCK LOCK)	**By default**, LOCK, LOCK, LOCK **Par défaut,** VERROUILLE,VERROUILLE,VERROUILLE
D1.1 (LOCK UNLOCK LOCK)	

Program bypass option with oem remote:

UNIT OPTION	DESCRIPTION
C1	OEM Remote Monitoring

Program bypass option with RF KIT antenna:

UNIT OPTION	DESCRIPTION
H1 to H6	Supported RF Kits and **select RF Kit**

REMOTE STARTER FUNCTIONALITY

All doors must be closed.

Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.

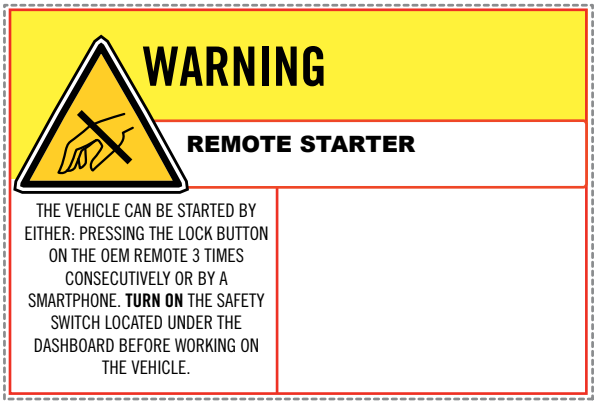
The vehicle will START.

REMOTE STARTER DIAGNOSTICS
MODULE RED LED

x2 flash :	Brake ON
x3 flash :	No tach
x4 flash :	Ignition before start
x5 flash :	Hood Open

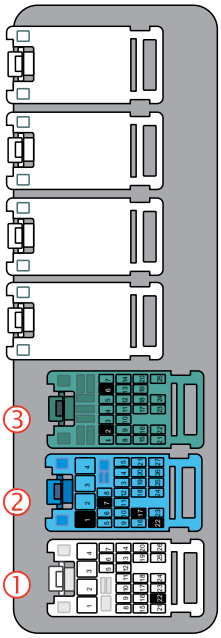
REMOTE STARTER WARNING CARD

CUT THIS WARNING CARD AND STICK IT ON A VISIBLE PLACE:
or use the package **RSPB**, Sold separately.

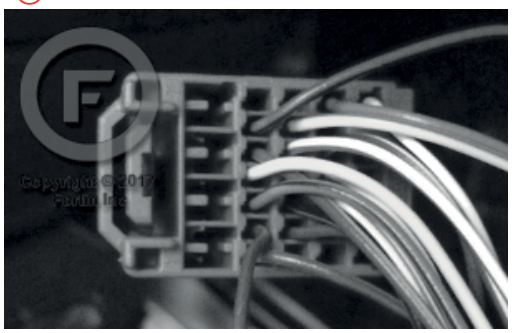


DESCRIPTION

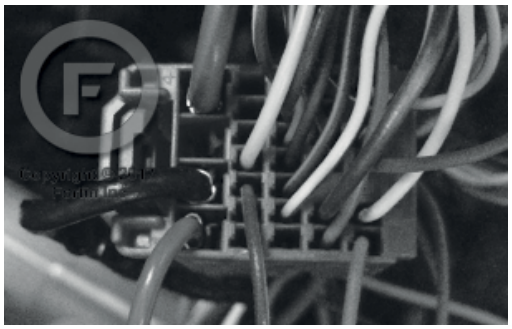
BCM located on passenger side center console



③

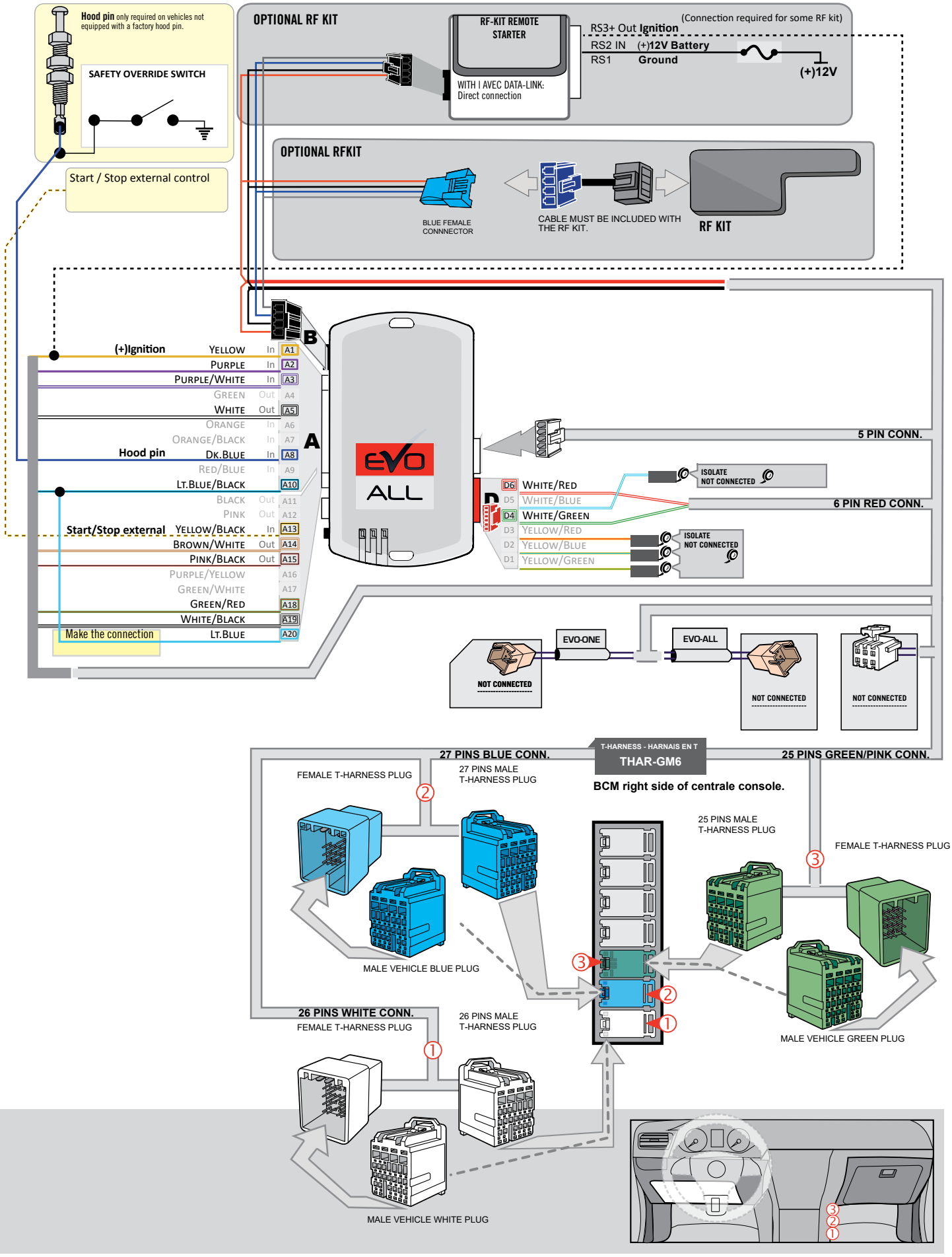


②

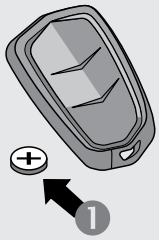


①

AUTOMATIC TRANSMISSION WIRING CONNECTION

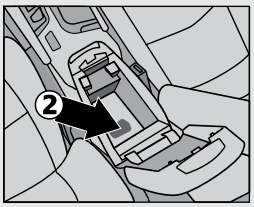


KEY BYPASS PROGRAMMING PROCEDURE 1/3

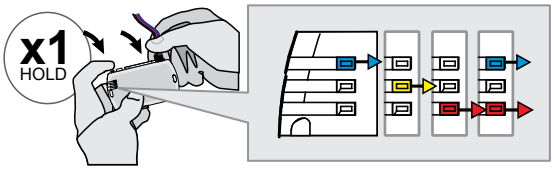


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the transmitter pocket of the center console.

Refer to vehicule user guide for keyport location.



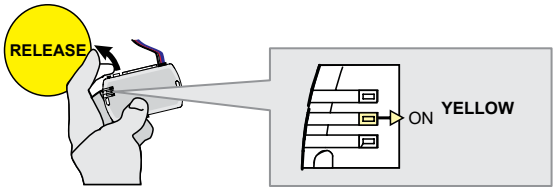
1



Press and **hold** the programming button:
Connect the 4-PIN Data-link harness (Black connector).

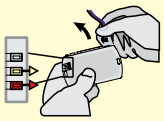
↳*The Blue, Red, Yellow and Blue & Red LEDs will alternatively illuminate.*

2

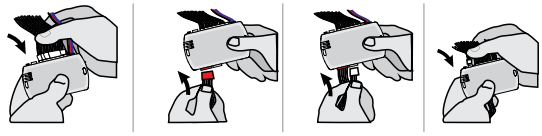


Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW disconnect *the 4-Pin connector (Data-Link) and go back to step 1.*

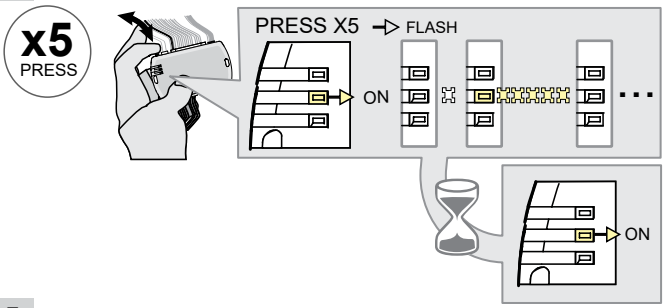


3



Insert the required remaining connectors.

4

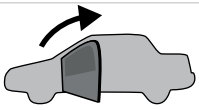


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

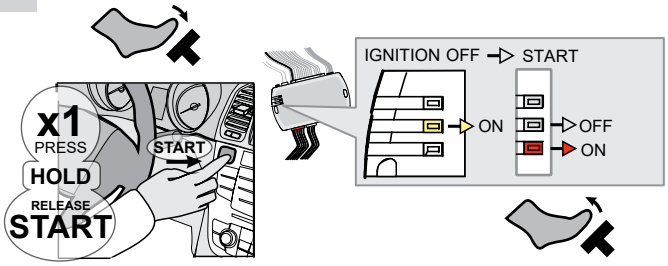
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

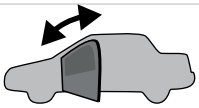
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/3

7

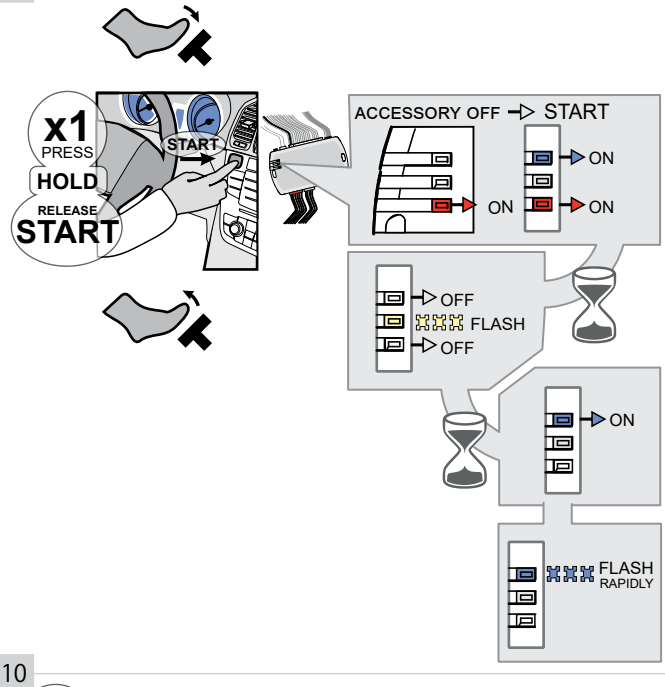
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

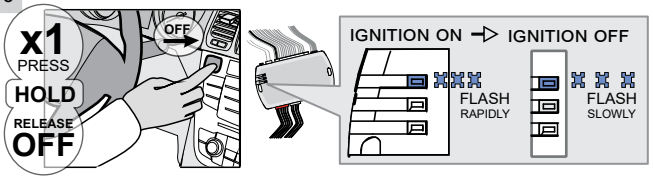
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

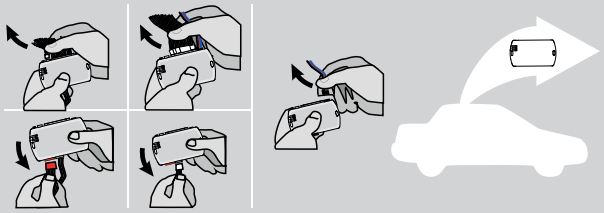
10



Press the Push-to-Start button until the engine turn OFF.

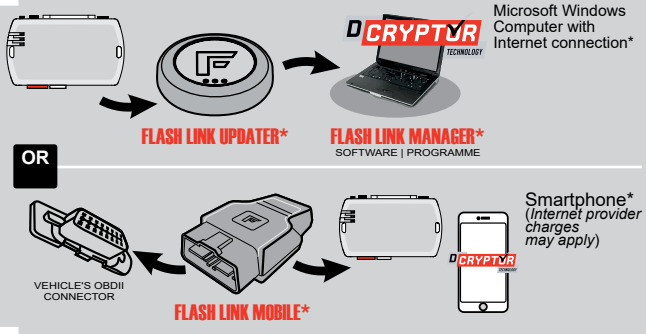
↳*The BLUE LED will flash slowly*

11



Disconnect all the connectors and after the Data-Link (4-pins) connector.

12

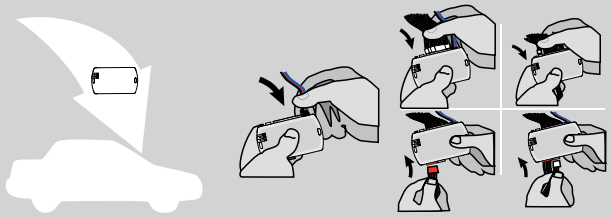


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 4-Pin (Data-Link) connector and after, all the remaining connector.

The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. **Remote start** the vehicle.

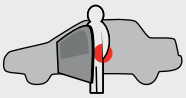
REMOTE STARTER FUNCTIONALITY

All doors must be closed.

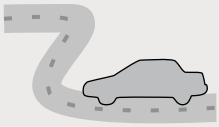
Toutes les

Remote start the vehicle.

Press the Unlock button of the remote car starter.



Enter the vehicle with the Intelligent Access Key.



The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.

REGULAR INSTALLATION AND THAR-GM6

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)															
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring	R.S. OEM remote Stand Alone compatible
CHEVROLET																		
Impala	*Push-To-Start*	2014-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

BYPASS FIRMWARE VERSION

70.[41]

GM MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

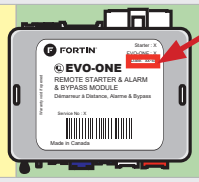
Program bypass option
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

UNIT OPTION		DESCRIPTION
A11	OFF	Hood trigger (Output Status).

Program bypass option:

UNIT OPTION	DESCRIPTION
C1	OEM Remote status (Lock/Unlock) monitoring
D6	Push-to-Start

ATTENTION!



E5	OFF	**By default** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Program remote starter option for R.S. OEM REMOTE STAND ALONE:

38	**2**	Enable Press 3x Lock to remote start with the OEM remote.

MANDATORY INSTALL

* **HOOD PIN**

HOOD STATUS : THE HOOD PIN SWITCH (INCLUDED) MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11 OFF

SECURITY STICKER

Included

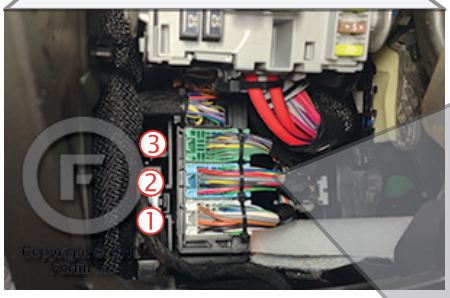
Notice: the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

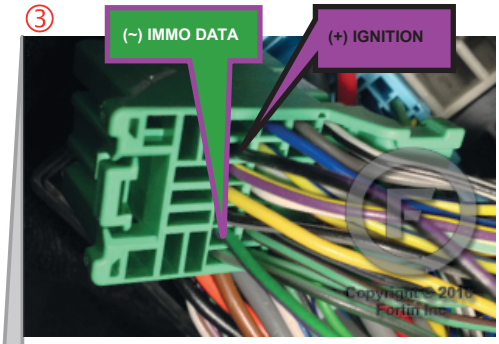
DESCRIPTION

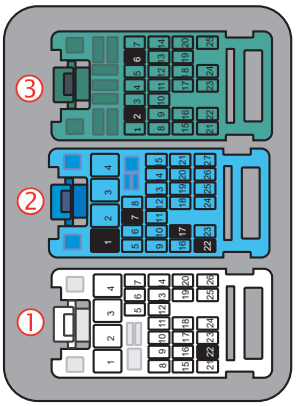
	Parts required (Not included)	PAGE
WIRE TO WIRE DIAGRAM		
	1X 1k Ohm Resistorr	Page 3
THARNESS DIAGRAM		
THARNESS THAR-GM6	1x THAR-GM6	Page 4

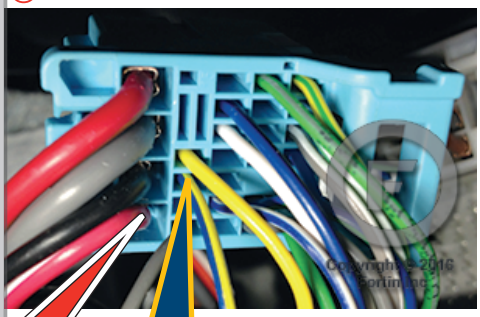
BCM

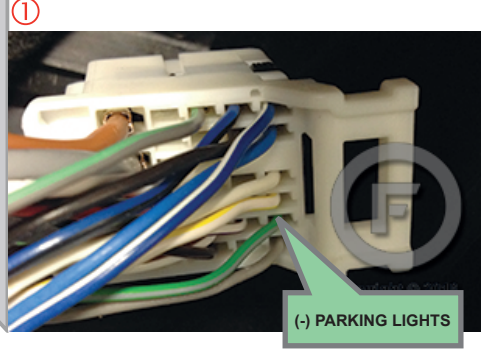


Impala

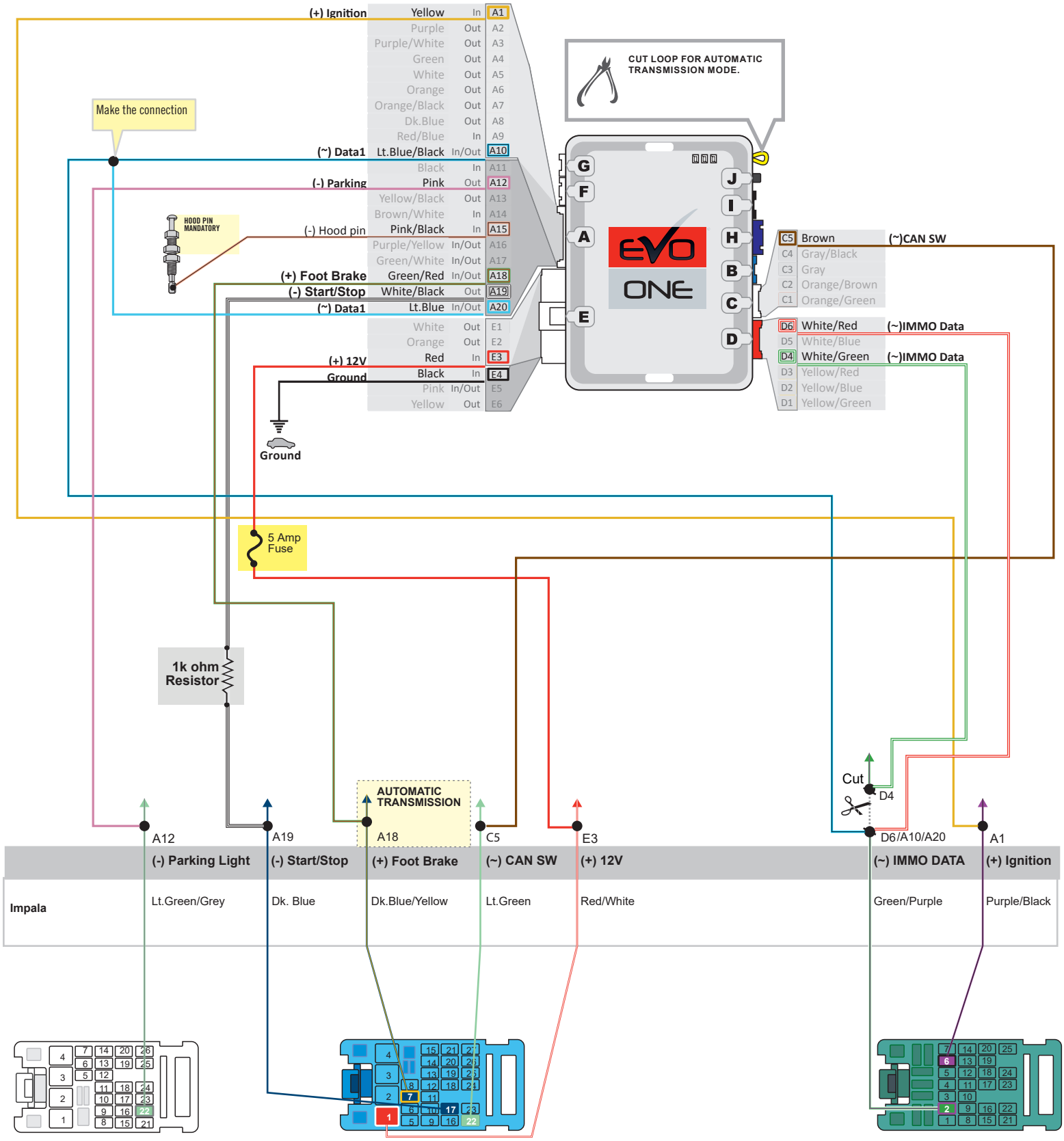








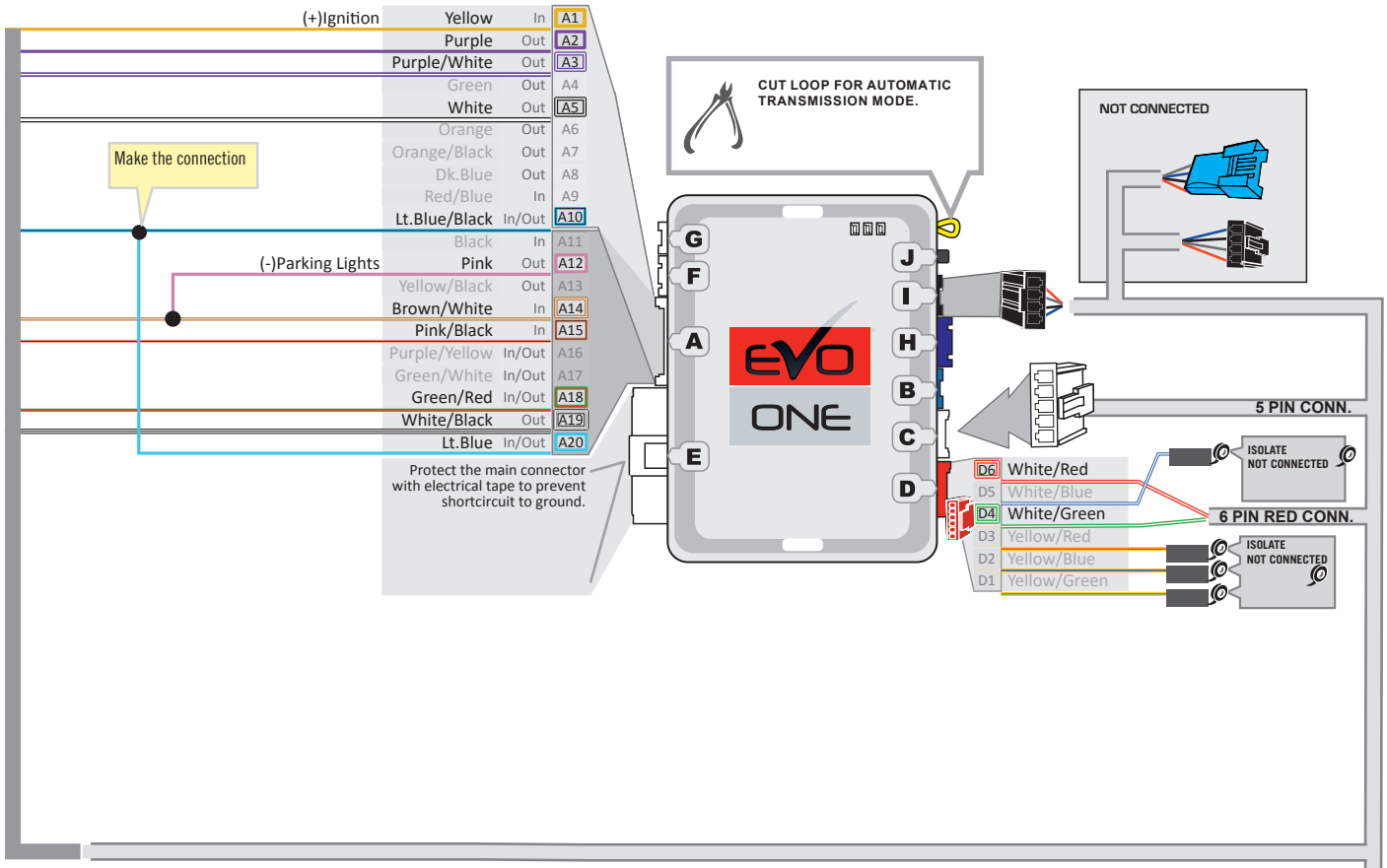
AUTOMATIC TRANSMISSION WIRING CONNECTION

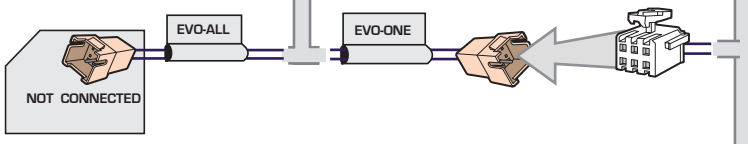


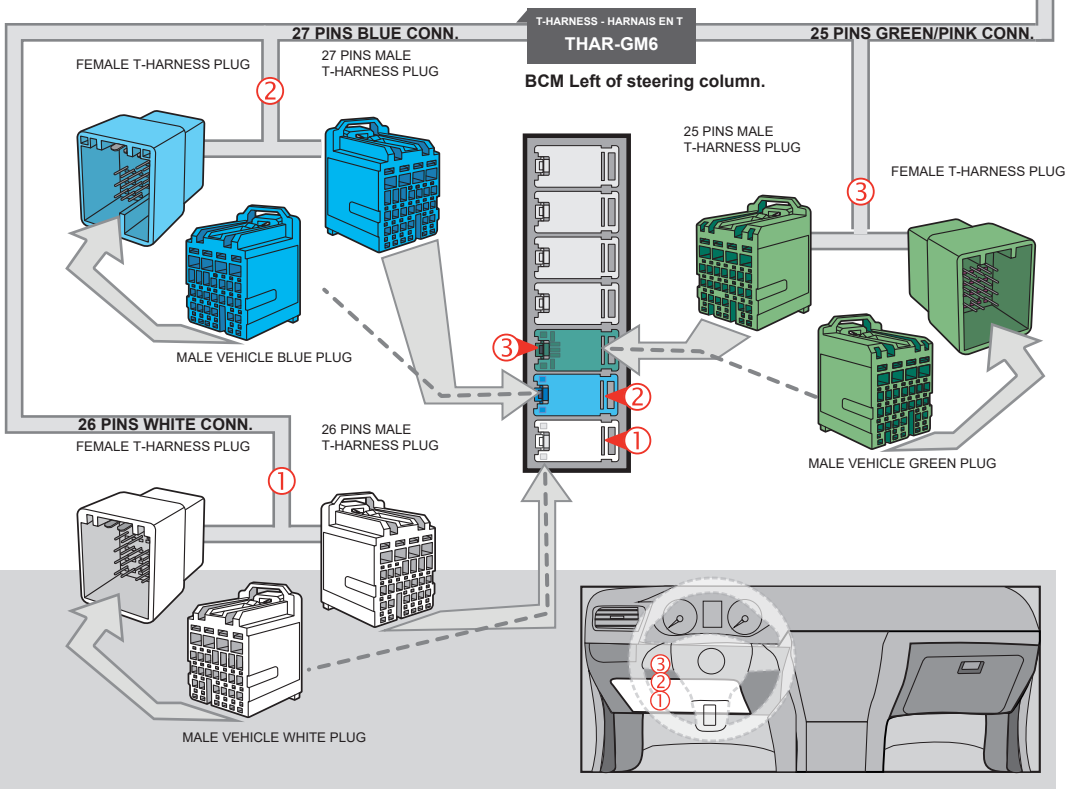
① Back view, 26-Pin White connector, **at BCM.**

② Back view, 27-Pin Blue connector, **at BCM.**

③ Back view, 25-Pin Green connector, **at BCM.**


(+)Ignition
Yellow In A1
Purple Out A2
Purple/White Out A3
Green Out A4
White Out A5
Orange Out A6
Orange/Black Out A7
Dk.Blue Out A8
Red/Blue In A9
Lt.Blue/Black In/Out A10
Black In A11
(-)Parking Lights
Pink Out A12
Yellow/Black Out A13
Brown/White In A14
Pink/Black In A15
Purple/Yellow In/Out A16
Green/White In/Out A17
Green/Red In/Out A18
White/Black Out A19
Lt.Blue In/Out A20
Make the connection
Protect the main connector with electrical tape to prevent shortcircuit to ground.
CUT LOOP FOR AUTOMATIC TRANSMISSION MODE.
NOT CONNECTED
G
F
A
E
J
I
H
B
C
D
eVO
ONE
5 PIN CONN.
ISOLATE NOT CONNECTED
D6 White/Red
D5 White/Blue
D4 White/Green
6 PIN RED CONN.
D3 Yellow/Red
D2 Yellow/Blue
D1 Yellow/Green
ISOLATE NOT CONNECTED

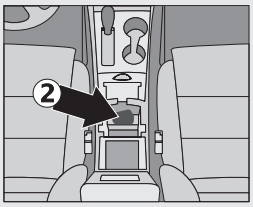

NOT CONNECTED
EVO-ALL
EVO-ONE


27 PINS BLUE CONN.
T-HARNESS - HARNAIS EN T
THAR-GM6
25 PINS GREEN/PINK CONN.
FEMALE T-HARNESS PLUG
27 PINS MALE T-HARNESS PLUG
BCM Left of steering column.
25 PINS MALE T-HARNESS PLUG
FEMALE T-HARNESS PLUG
MALE VEHICLE BLUE PLUG
26 PINS WHITE CONN.
FEMALE T-HARNESS PLUG
26 PINS MALE T-HARNESS PLUG
MALE VEHICLE GREEN PLUG
MALE VEHICLE WHITE PLUG

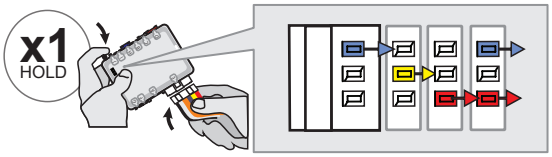
KEY BYPASS PROGRAMMING PROCEDURE 1/2

1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the transmitter pocket of the center console.

Refer to vehicule user guide for keyport location.



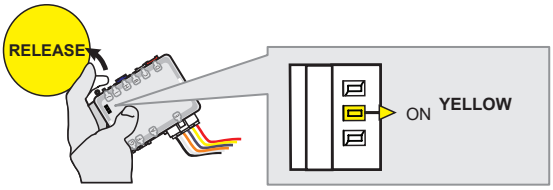
1



Press and hold the programming button:
Insert the 6-Pin Main connector.

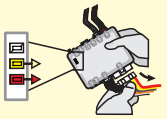
↳*The LEDs will alternate between BLUE, RED, YELLOW & BLUE/RED flashes.*

2

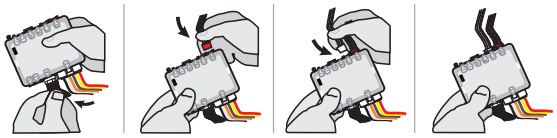


Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW ***disconnect*** *the 6-Pin connector (Main-Harness) and go back to step 1.*

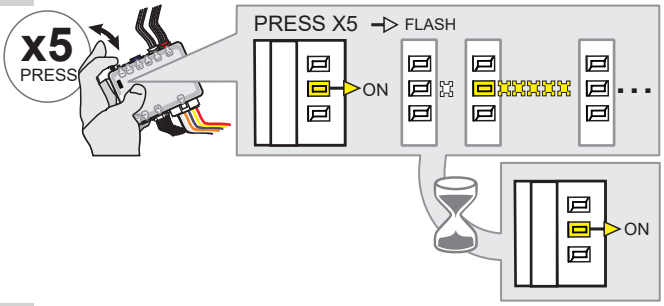


3



Insert the required remaining connectors.

4

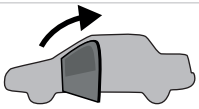


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

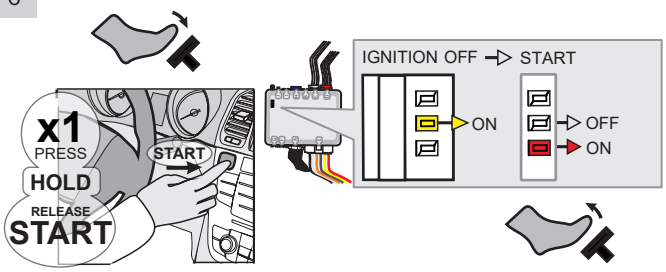
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

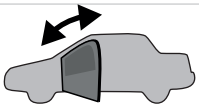
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2

7

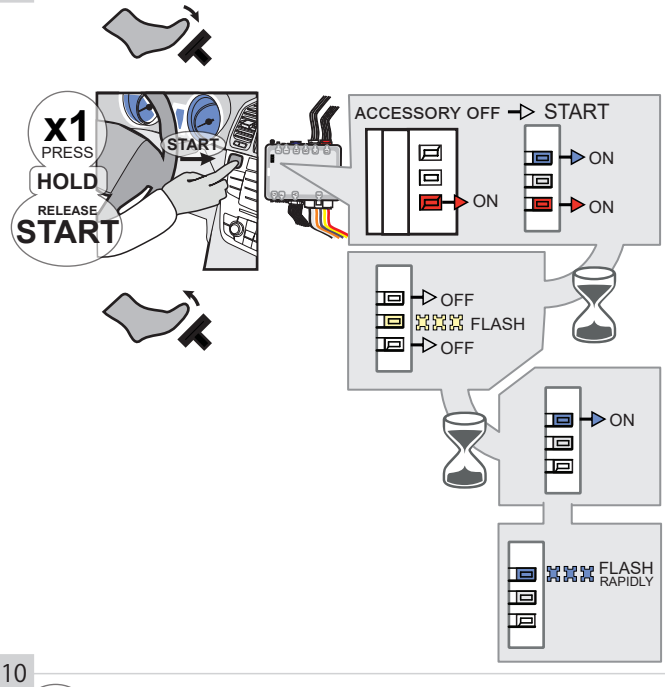
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

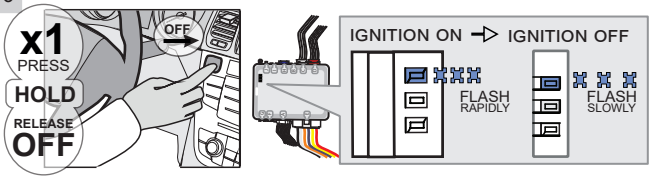
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

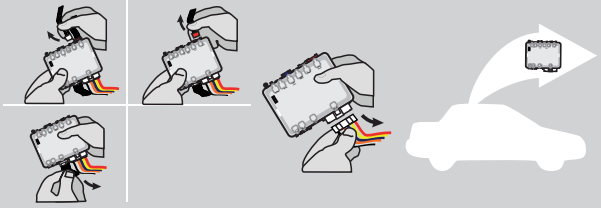
10



Press the Push-to-Start button until the engine turn OFF.

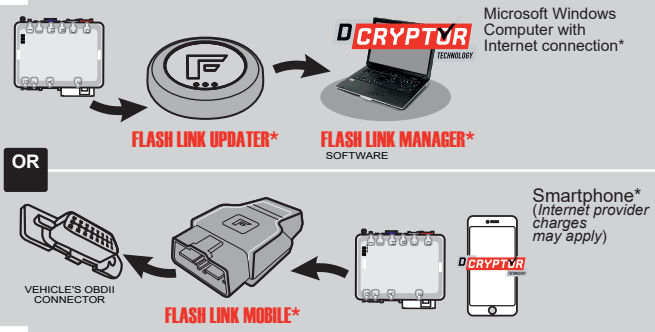
↳*The BLUE LED will flash slowly*

11



Disconnect all connectors and after the 6-Pin (Main-Harness) or the 4-Pin Data-link connector.

12

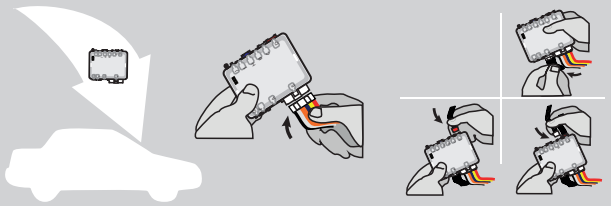


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 6-Pin (Main-Harness) or the 4-pins (Data-Link) connector and after all the remaining connector.

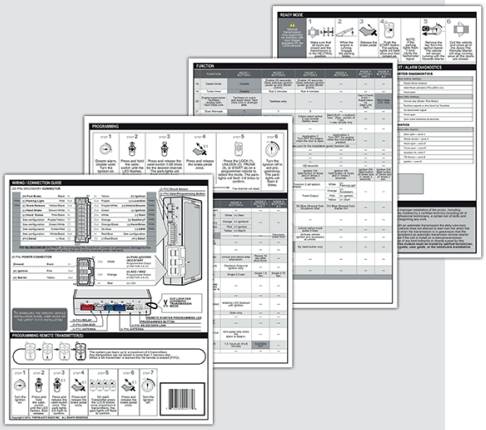
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER PROGRAMMING PROCEDURE

REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.



REMOTE STARTER FUNCTIONALITY |

All doors must be closed.

Remote start the vehicle.

Unlock the doors with either:
- The OEM remote
- The remote-starter remote
- Or the proximity remote

Enter the vehicle with the Intelligent Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked with one of these conditions the remote-starter will shut down as soon as any door is opened.

REGULAR INSTALLATION AND THAR-GM6 INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring	R.S. OEM remote Stand Alone compatible
BUICK																	
LaCrosse	*Push-To-Start*	2010	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

BYPASS FIRMWARE VERSION

70.[41]

GM MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

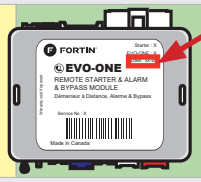
Program bypass option
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

UNIT OPTION		DESCRIPTION
A11	OFF	Hood trigger (Output Status).

Program bypass option:

UNIT OPTION	DESCRIPTION
C1	OEM Remote status (Lock/Unlock) monitoring
D6	Push-to-Start

ATTENTION!



UNIT OPTION		DESCRIPTION
E5	OFF	**By default** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Program remote starter option for R.S. OEM REMOTE STAND ALONE:

38	**2**	Enable Press 3x Lock to remote start with the OEM remote.

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS : THE HOOD PIN SWITCH (INCLUDED) MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11 OFF

SECURITY STICKER

Included

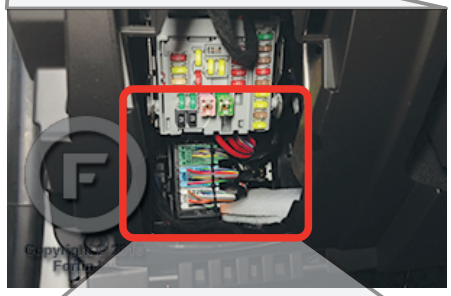
Notice: the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

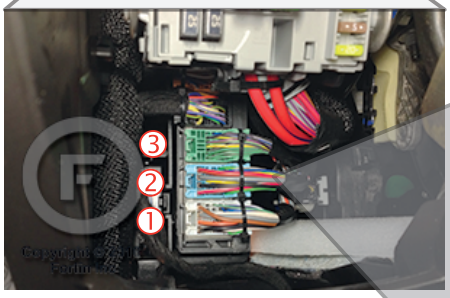
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

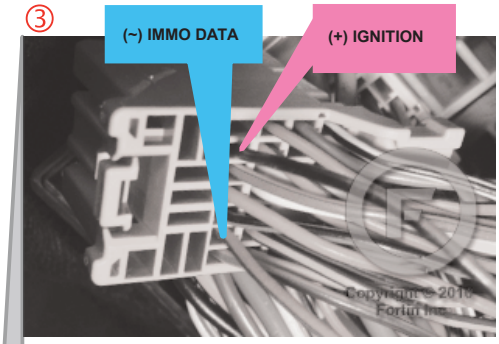
DESCRIPTION

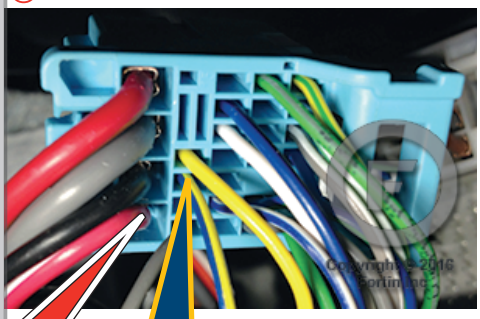
	Parts required (Not included)	PAGE
WIRE TO WIRE DIAGRAM		
	1X 1k Ohm Resistorr	Page 3
THARNESS DIAGRAM		
THARNESS THAR-GM6	1x THAR-GM6	Page 4

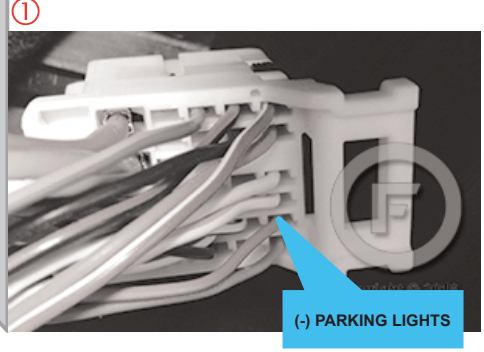
BCM

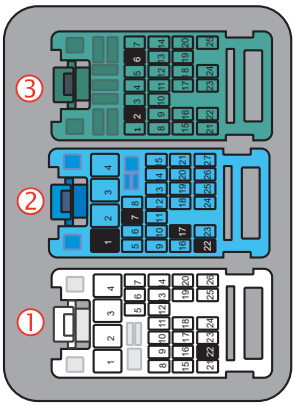


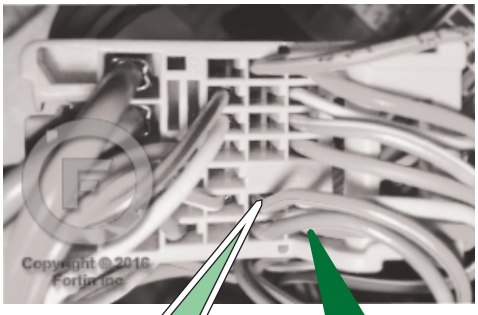






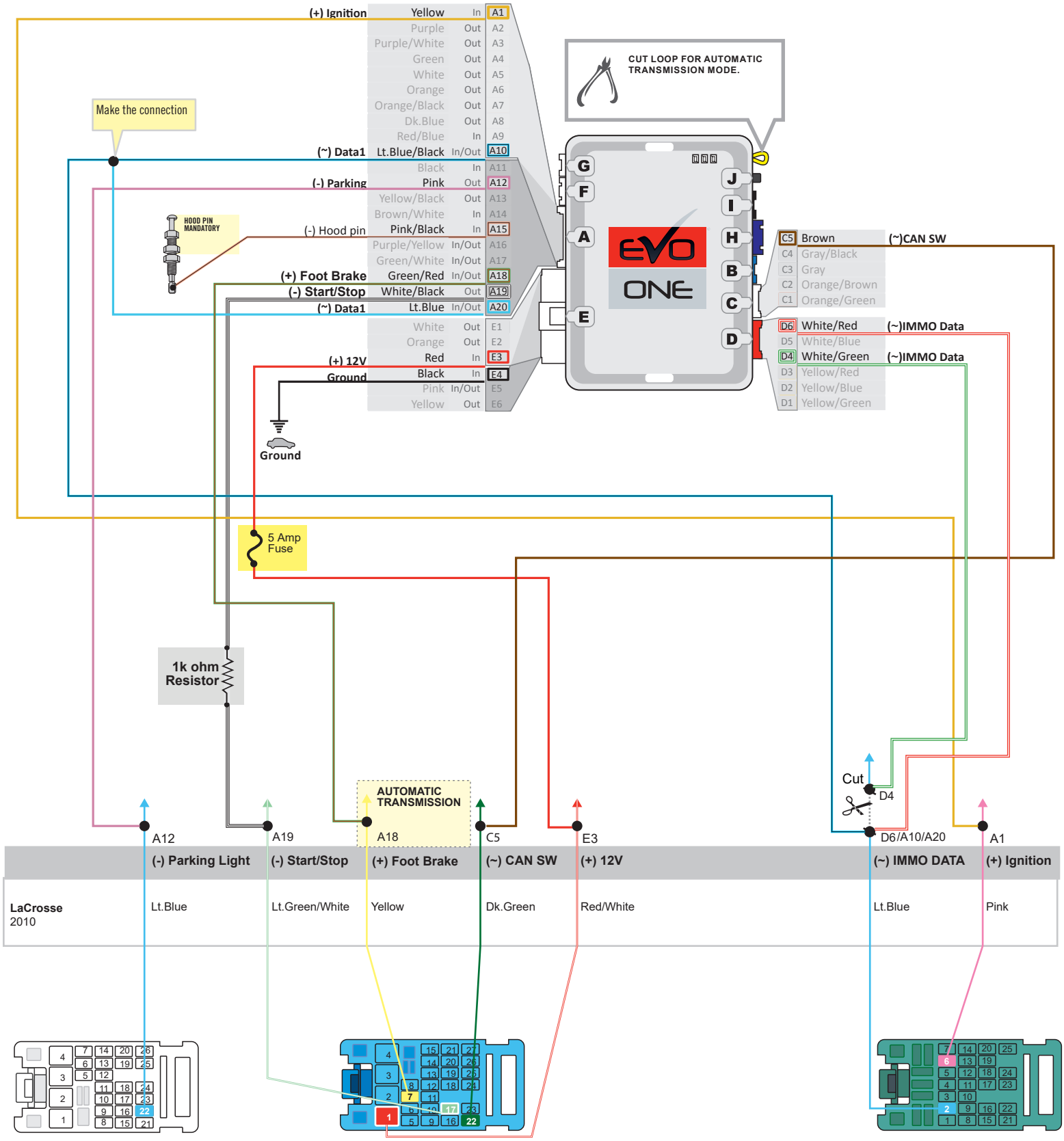






LaCrosse
2010

AUTOMATIC TRANSMISSION WIRING CONNECTION

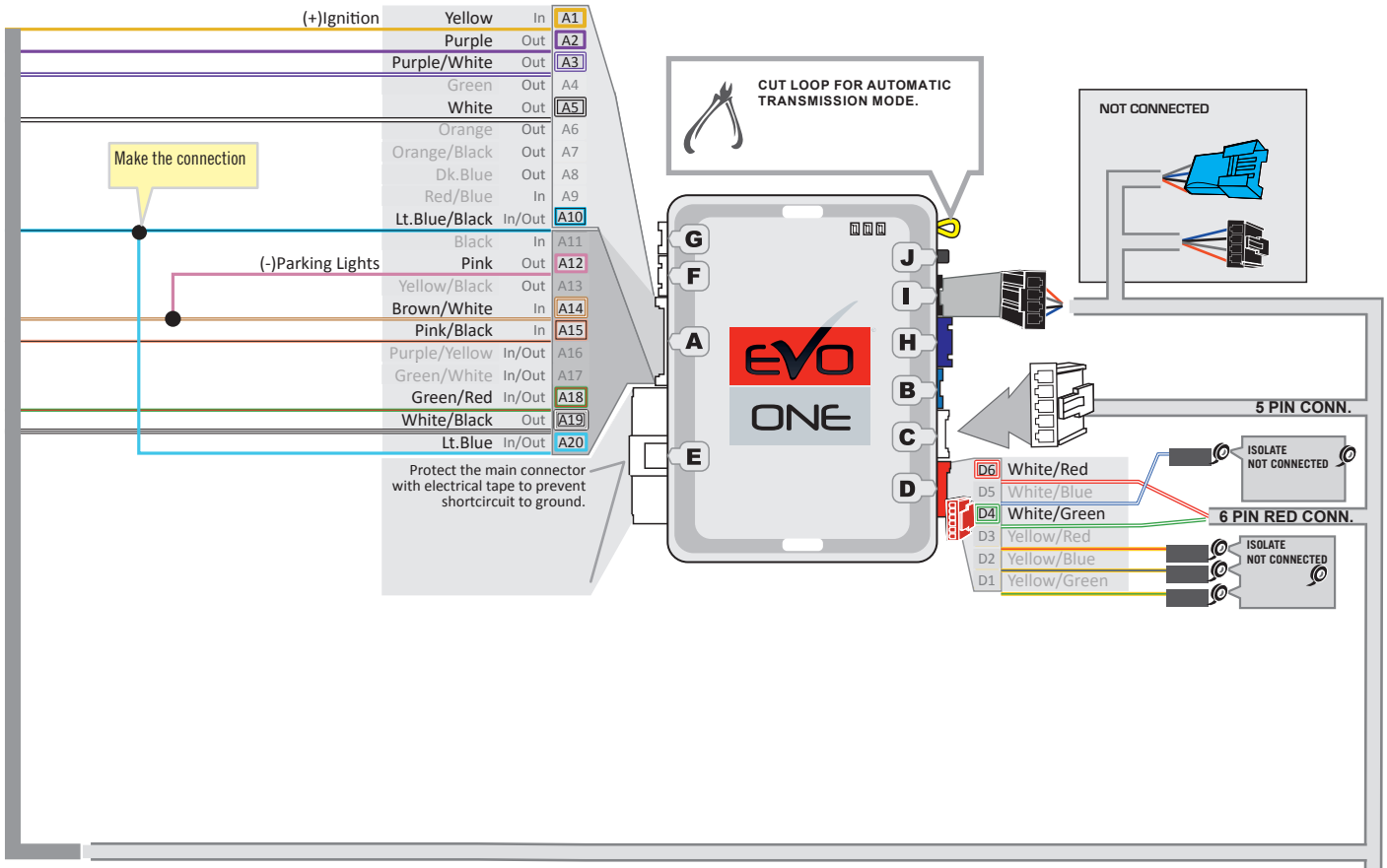


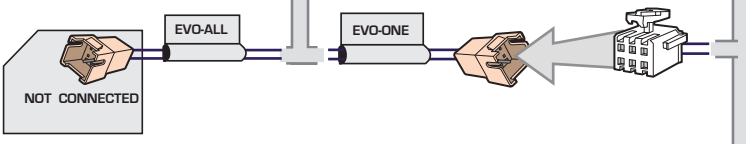
① Back view, 26-Pin White connector, **at BCM.**

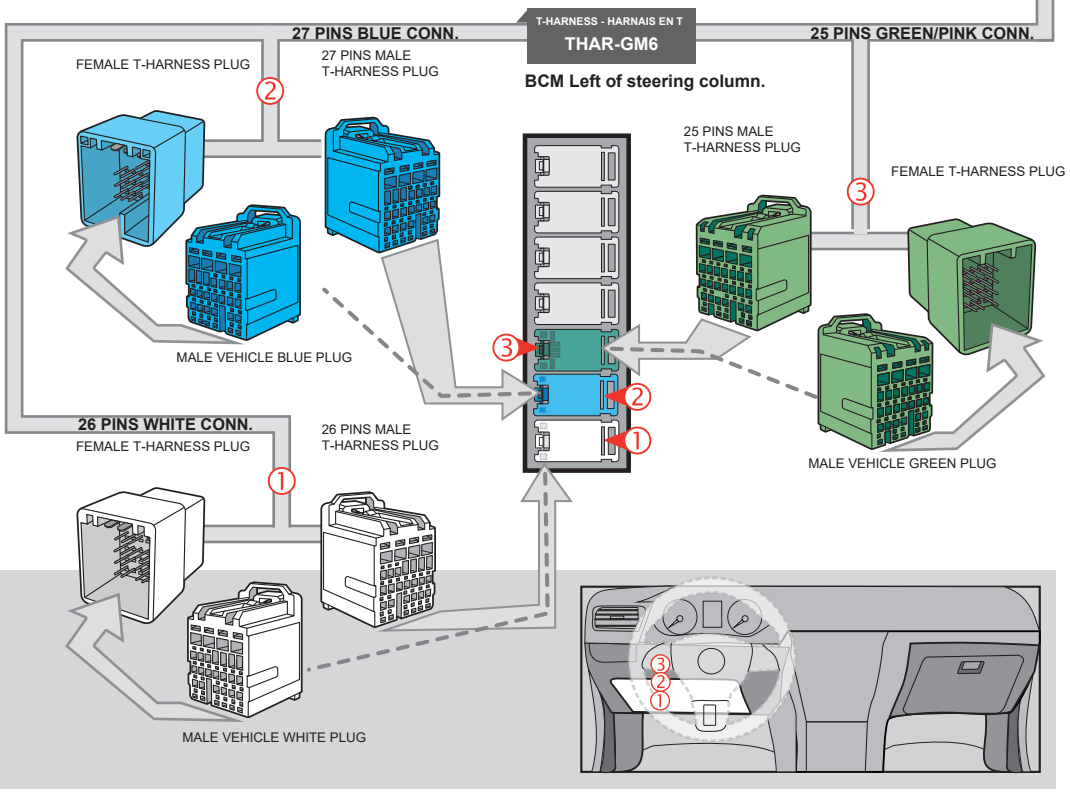
② Back view, 27-Pin Blue connector, **at BCM.**

③ Back view, 25-Pin Green connector, **at BCM.**

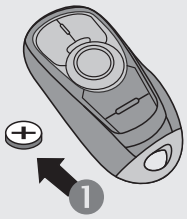
THAR-GM6 | WIRING CONNECTION





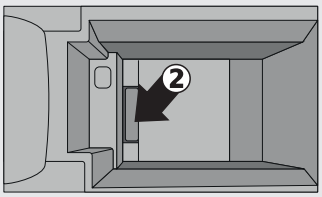


KEY BYPASS PROGRAMMING PROCEDURE 1/2

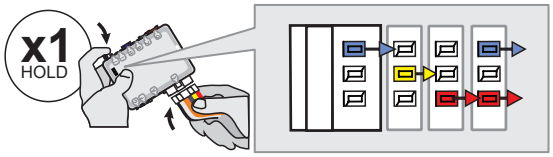


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the transmitter pocket of the center console.

Refer to vehicule user guide for keyport location.



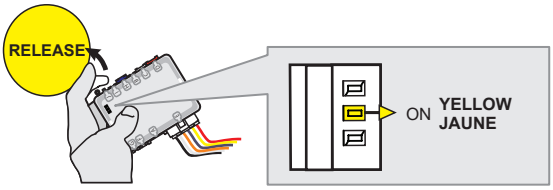
1



Press and hold the programming button:
Insert the 6-Pin Main connector.

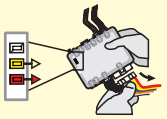
↳*The LEDs will alternate between BLUE, RED, YELLOW & BLUE/RED flashes.*

2



Release the programming button when the LED is YELLOW.

*If the LED is not solid YELLOW **disconnect** the 6-Pin connector (Main-Harness) and go back to step 1.*



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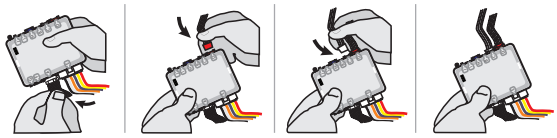
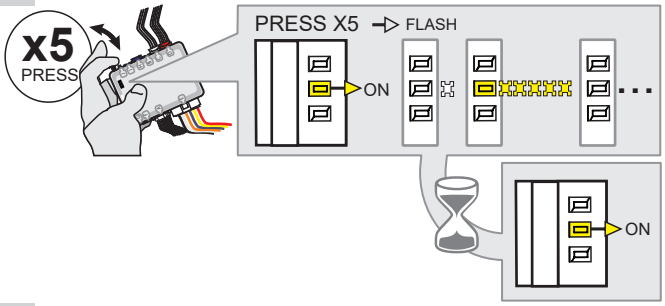


Insert the required remaining connectors.

4

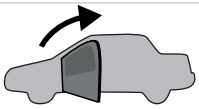


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

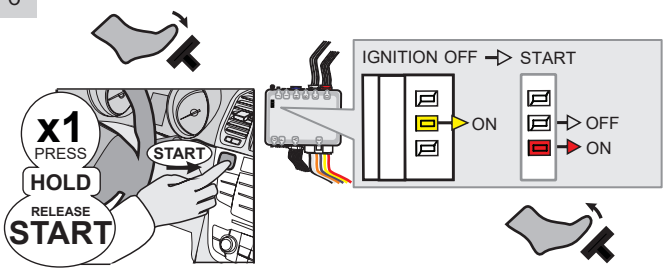
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

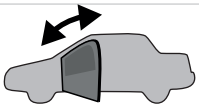
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2

7

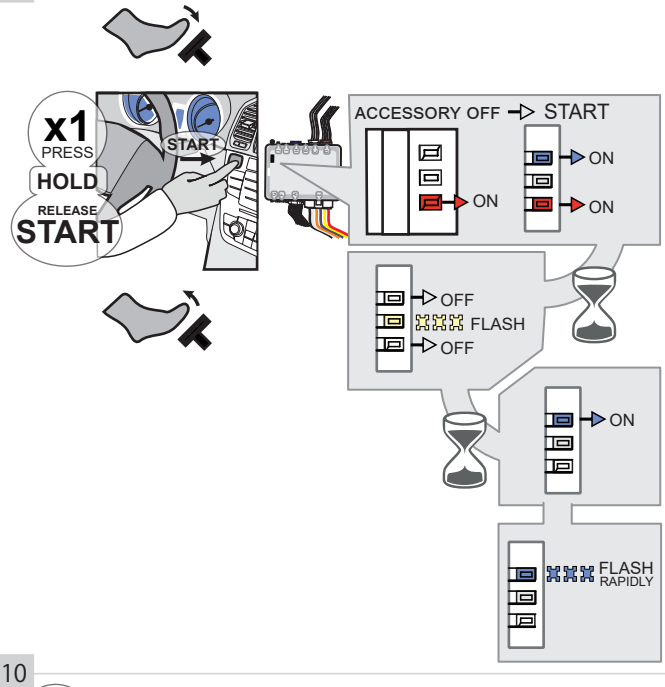
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

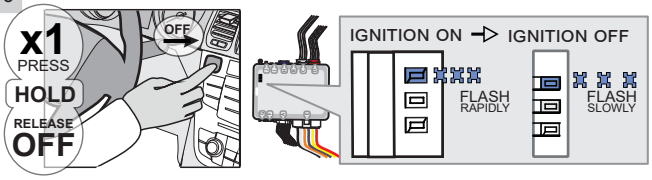
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

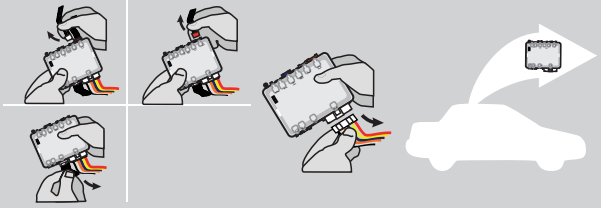
10



Press the Push-to-Start button until the engine turn OFF.

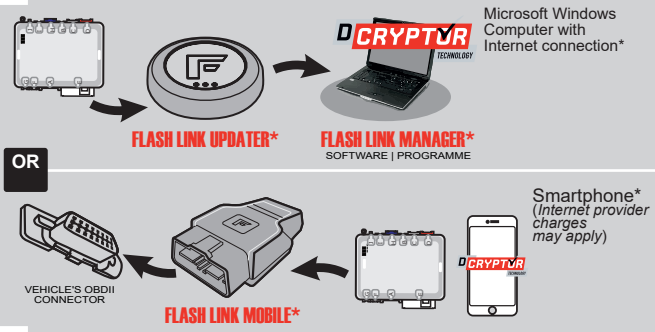
↳*The BLUE LED will flash slowly*

11



Disconnect all connectors and after the 6-Pin (Main-Harness) or the 4-Pin Data-link connector.

12

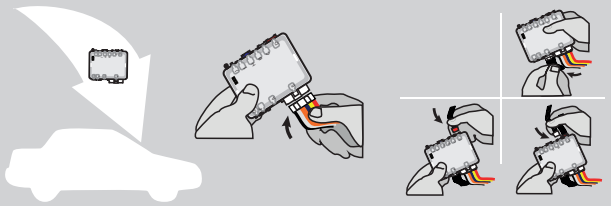


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3 |

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 6-Pin (Main-Harness) or the 4-pins (Data-Link) connector and after all the remaining connector.

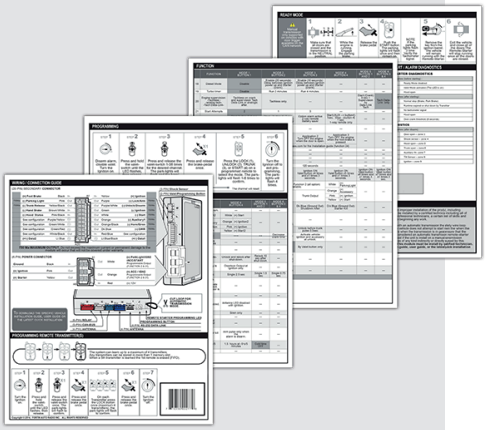
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER PROGRAMMING PROCEDURE |

REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.



REMOTE STARTER FUNCTIONALITY |

All doors must be closed.

Remote start the vehicle.

Unlock the doors with either:
- The OEM remote
- The remote-starter remote
- Or the proximity remote

Enter the vehicle with the Intelligent Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked with one of these conditions the remote-starter will shut down as soon as any door is opened.

REGULAR INSTALLATION AND THAR-GM6 INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring	R.S. OEM remote Stand Alone compatible
BUICK																	
LaCrosse	*Push-To-Start*	2011-2013	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

BYPASS FIRMWARE VERSION

70.[41]

GM MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

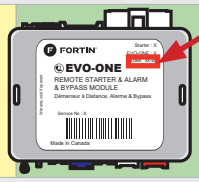
Program bypass option
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

UNIT OPTION		DESCRIPTION
A11	OFF	Hood trigger (Output Status).

Program bypass option:

UNIT OPTION OPTION UNITE	DESCRIPTION
C1	OEM Remote status (Lock/Unlock) monitoring
D6	Push-to-Start

ATTENTION!



E5	OFF	**By default** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Program remote starter option for R.S. OEM REMOTE STAND ALONE:

38	**2**	Enable Press 3x Lock to remote start with the OEM remote.

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS : THE HOOD PIN SWITCH (INCLUDED) MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11 OFF

SECURITY STICKER

Included

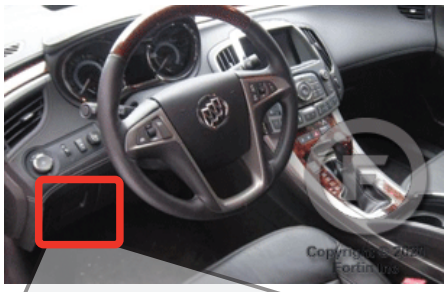
Notice: the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

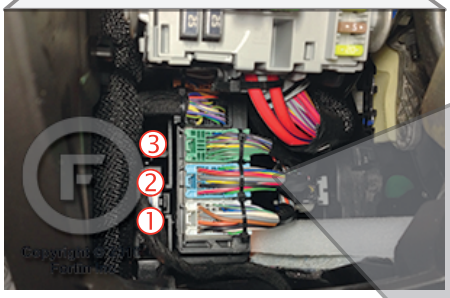
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

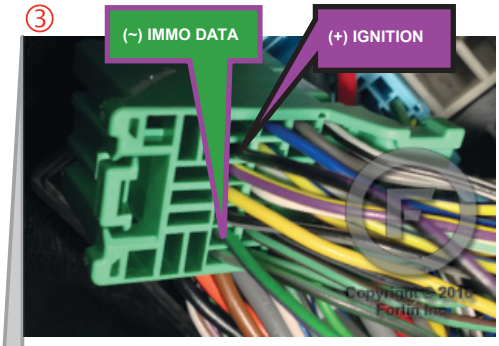
	Parts required (Not included)	PAGE
WIRE TO WIRE DIAGRAM		
	1X 1k Ohm Resistorr	Page 3
THARNESS DIAGRAM		
THARNESS THAR-GM6	1x THAR-GM6	Page 4

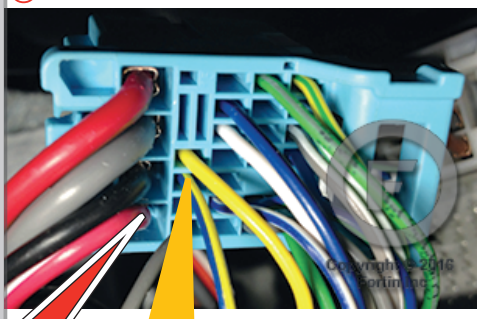
BCM

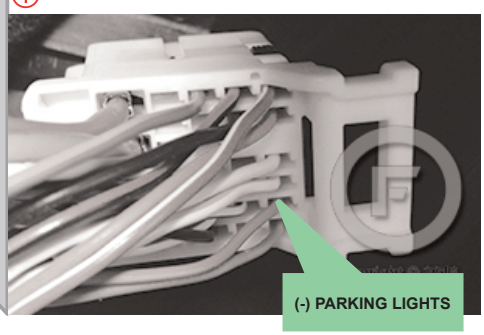


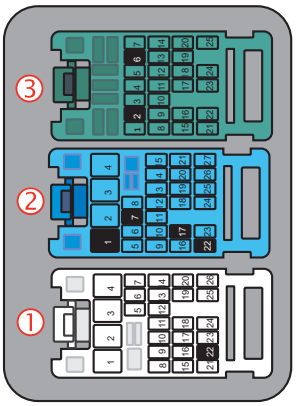


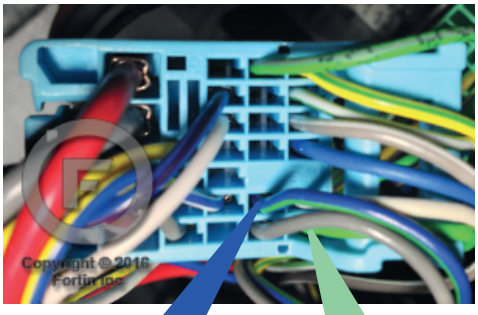
LaCrosse
2011-2013



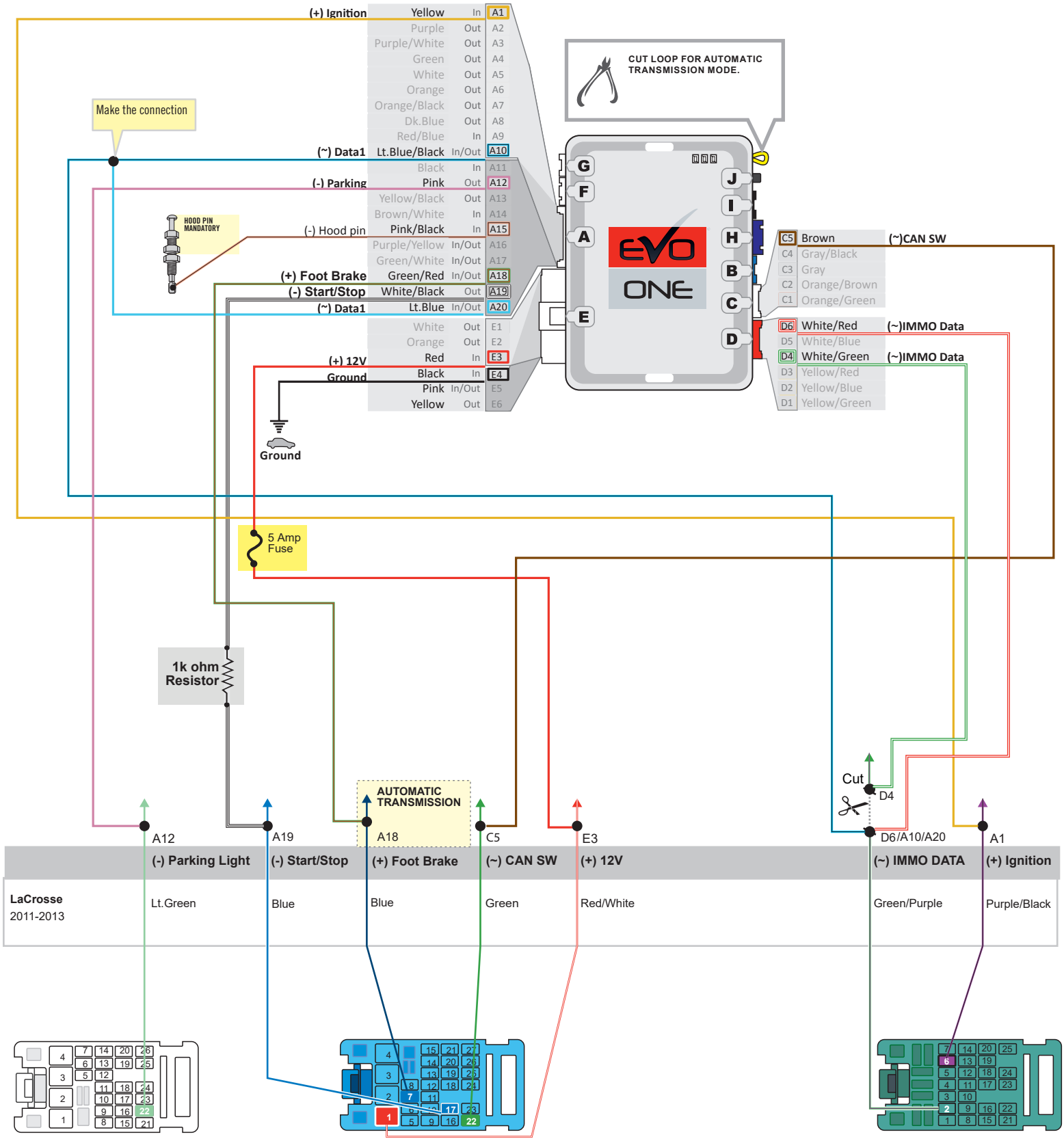








AUTOMATIC TRANSMISSION WIRING CONNECTION

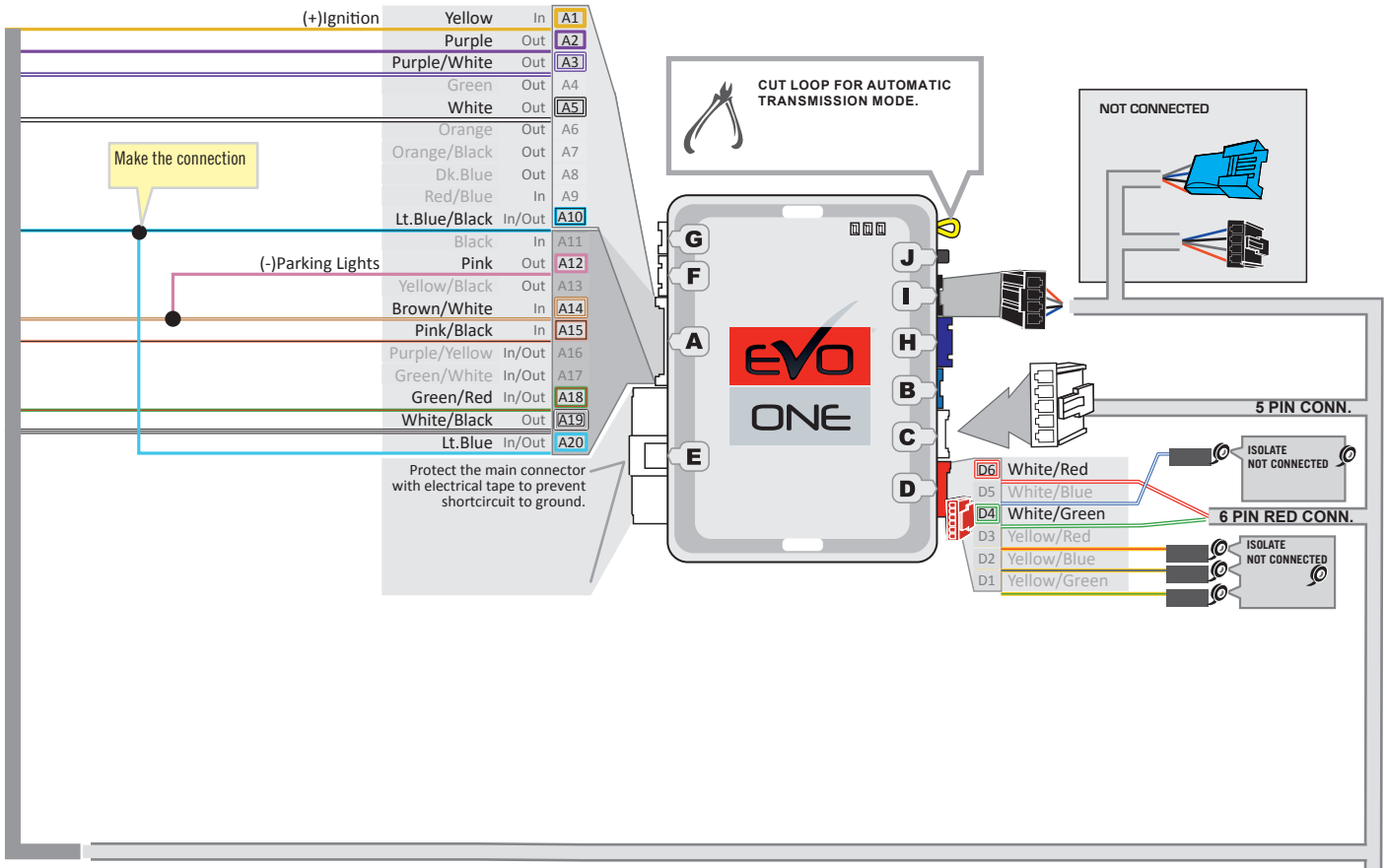


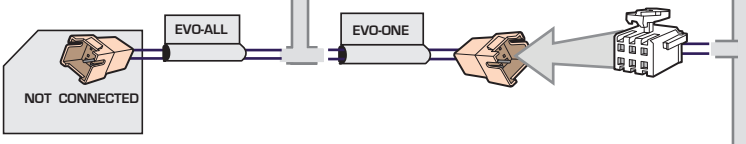
① Back view, 26-Pin White connector, **at BCM.**

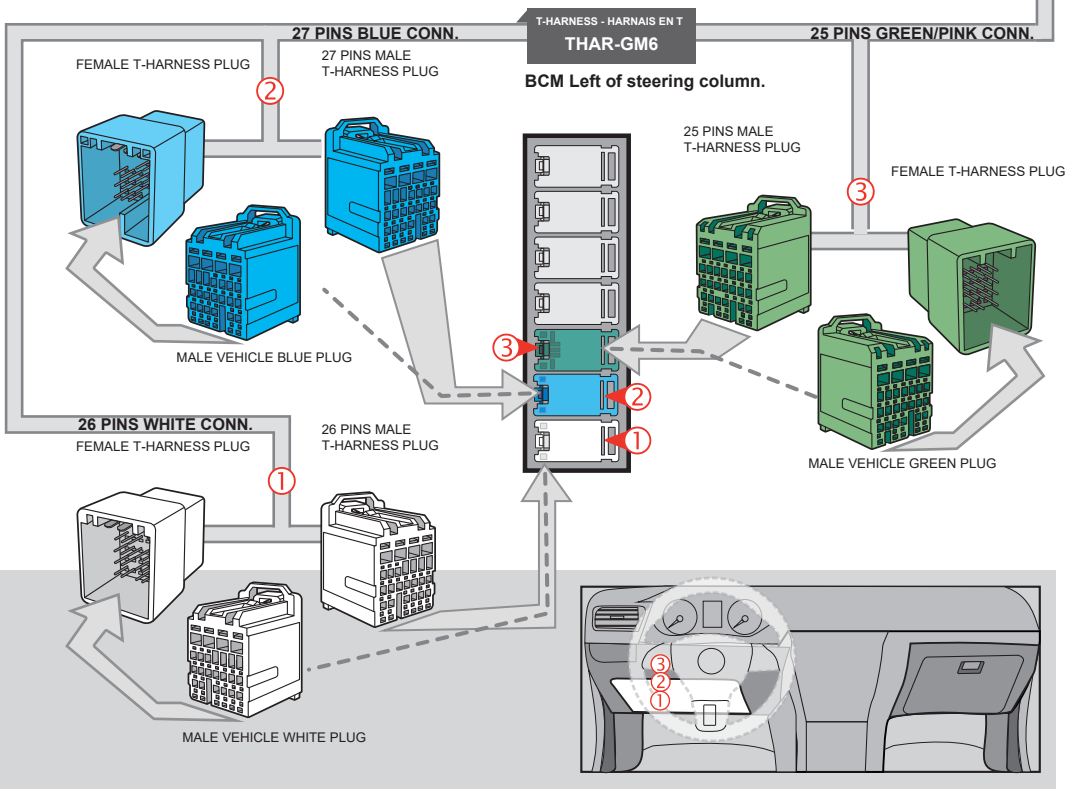
② Back view, 27-Pin Blue connector, **at BCM.**

③ Back view, 25-Pin Green connector, **at BCM.**

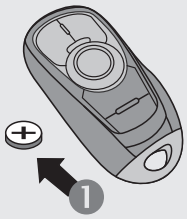
THAR-GM6 | WIRING CONNECTION





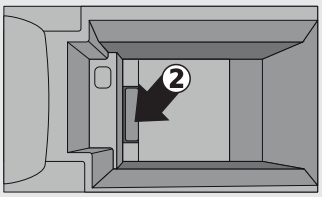


KEY BYPASS PROGRAMMING PROCEDURE 1/2

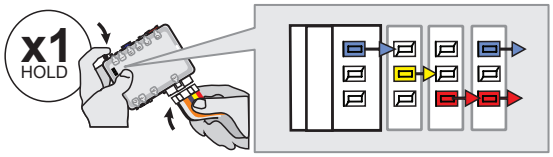


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the transmitter pocket of the center console.

Refer to vehicule user guide for keyport location.



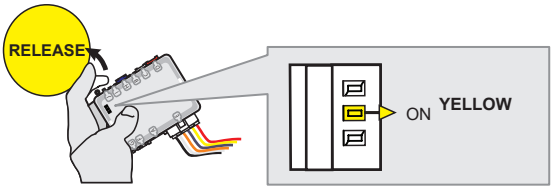
1



Press and hold the programming button:
Insert the 6-Pin Main connector.

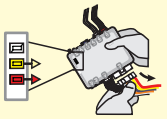
↳*The LEDs will alternate between BLUE, RED, YELLOW & BLUE/RED flashes.*

2

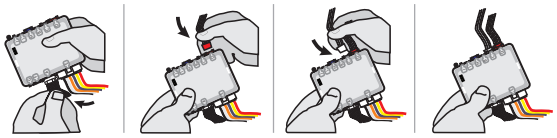


Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW ***disconnect*** *the 6-Pin connector (Main-Harness) and go back to step 1.*

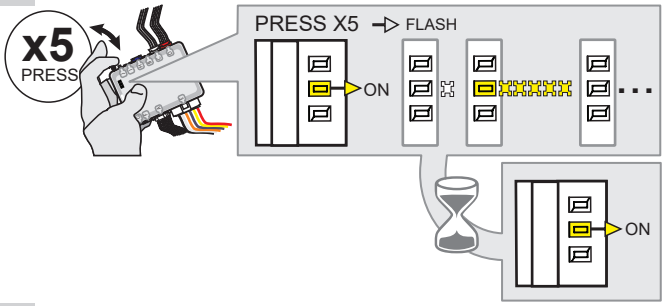


3



Insert the required remaining connectors.

4

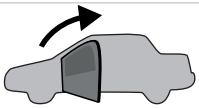


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

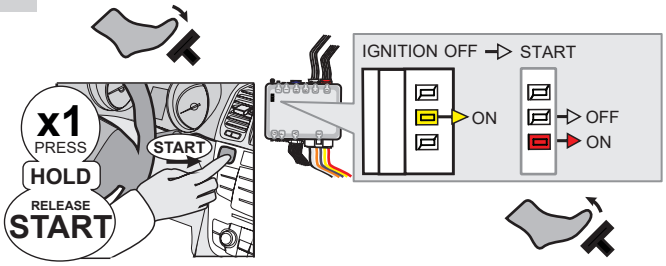
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

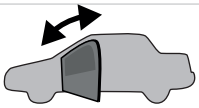
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2 |

7

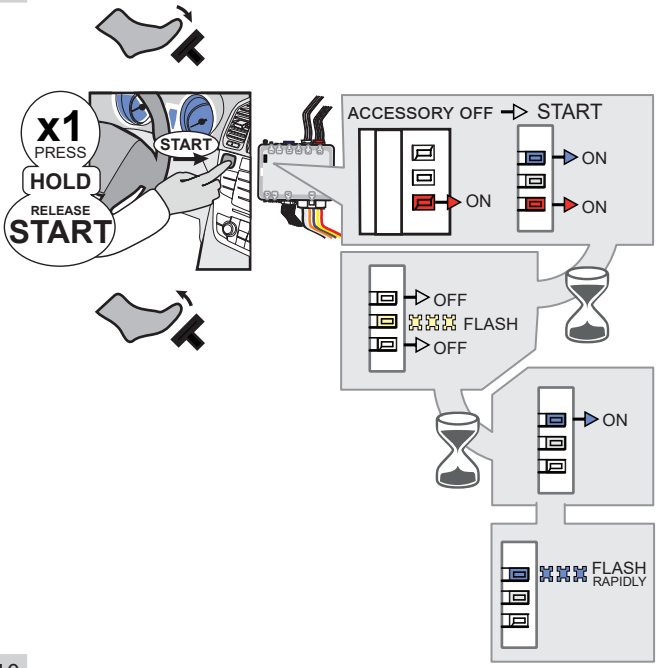
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

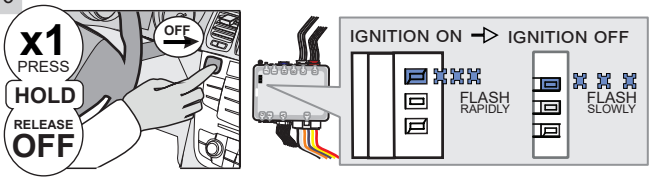
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

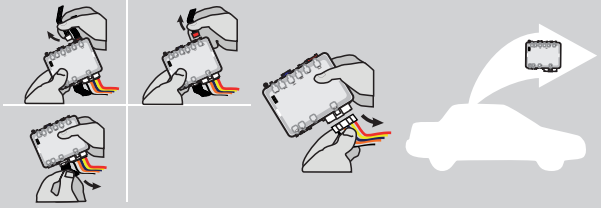
10



Press the Push-to-Start button until the engine turn OFF.

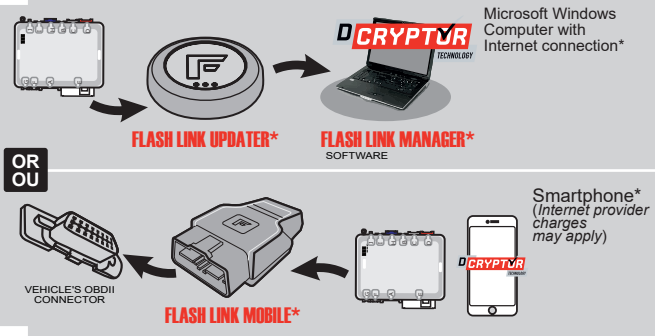
↳*The BLUE LED will flash slowly*

11



Disconnect all connectors and after the 6-Pin (Main-Harness) or the 4-Pin Data-link connector.

12

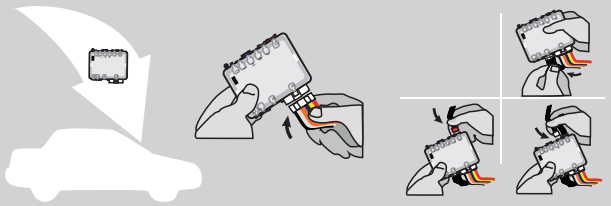


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3 |

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 6-Pin (Main-Harness) or the 4-pins (Data-Link) connector and after all the remaining connector.

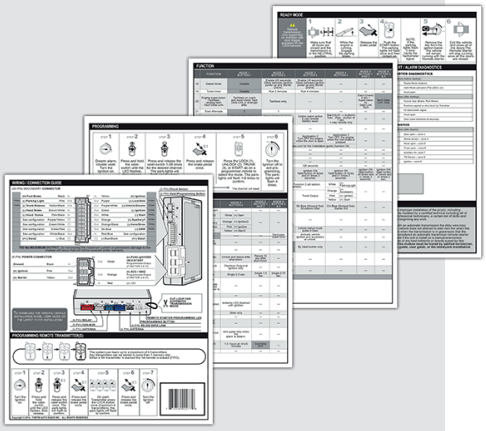
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER PROGRAMMING PROCEDURE |

REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.



REMOTE STARTER FUNCTIONALITY |

All doors must be closed.

Remote start the vehicle.

Unlock the doors with either:
- The OEM remote
- The remote-starter remote
- Or the proximity remote

Enter the vehicle with the Intelligent Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked with one of these conditions the remote-starter will shut down as soon as any door is opened.

REGULAR INSTALLATION AND THAR-GM6

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)															
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring	R.S. OEM remote Stand Alone compatible
BUICK																		
LaCrosse	*Push-To-Start*	2014	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

BYPASS FIRMWARE VERSION

70.[41]

GM MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

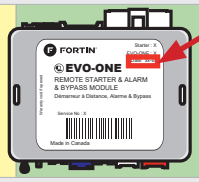
Program bypass option
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

UNIT OPTION		DESCRIPTION
A11	OFF	Hood trigger (Output Status).

Program bypass option:

UNIT OPTION	DESCRIPTION
C1	OEM Remote status (Lock/Unlock) monitoring
D6	Push-to-Start

ATTENTION!



E5	OFF	**By default** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Program remote starter option for R.S. OEM REMOTE STAND ALONE:	**38**	**2**	Enable Press 3x Lock to remote start with the OEM remote.

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS : THE HOOD PIN SWITCH (INCLUDED) MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11 OFF

SECURITY STICKER

Included

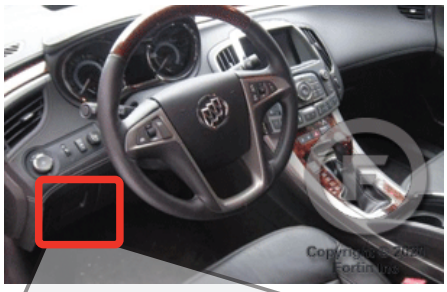
Notice: the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

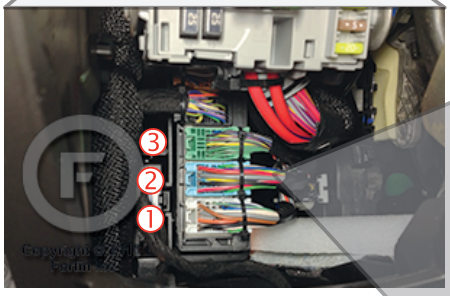
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

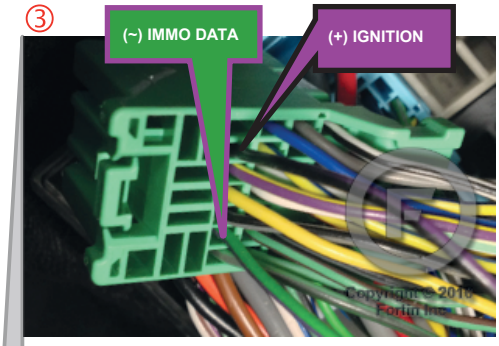
DESCRIPTION

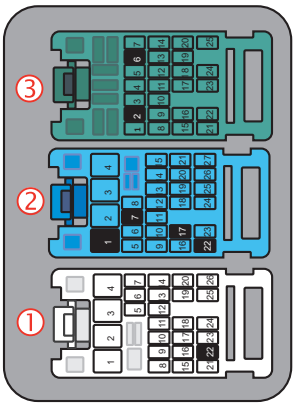
	Parts required (Not included)	PAGE
WIRE TO WIRE DIAGRAM		
	1X 1k Ohm Resistorr	Page 3
THARNESS DIAGRAM		
THARNESS THAR-GM6	1x THAR-GM6	Page 4

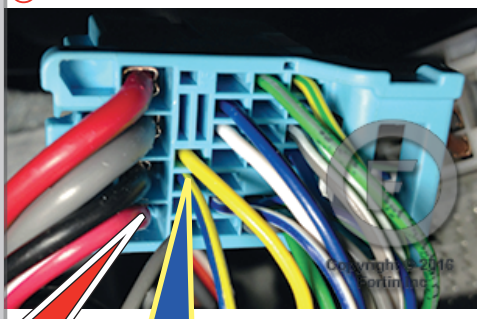
BCM

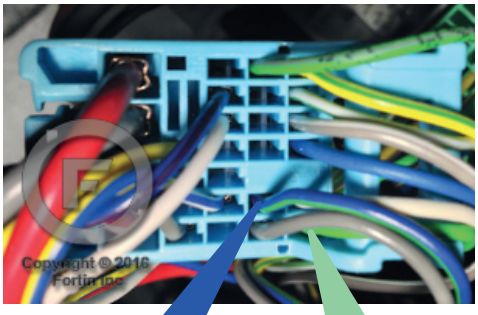


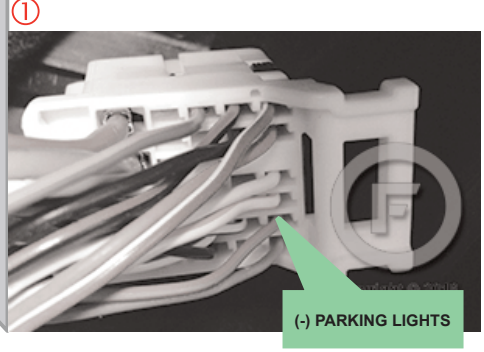






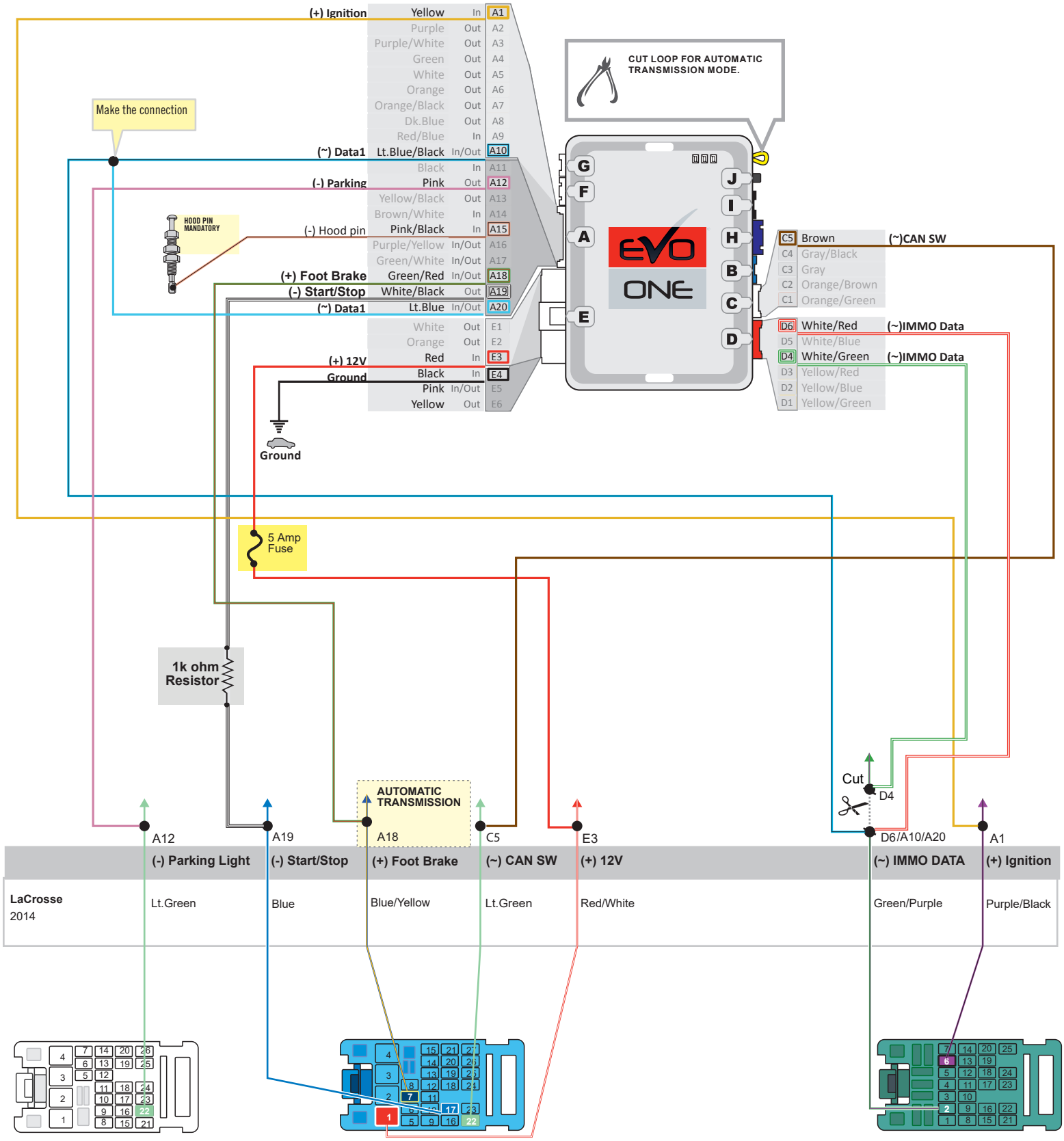






LaCrosse
2014

AUTOMATIC TRANSMISSION WIRING CONNECTION

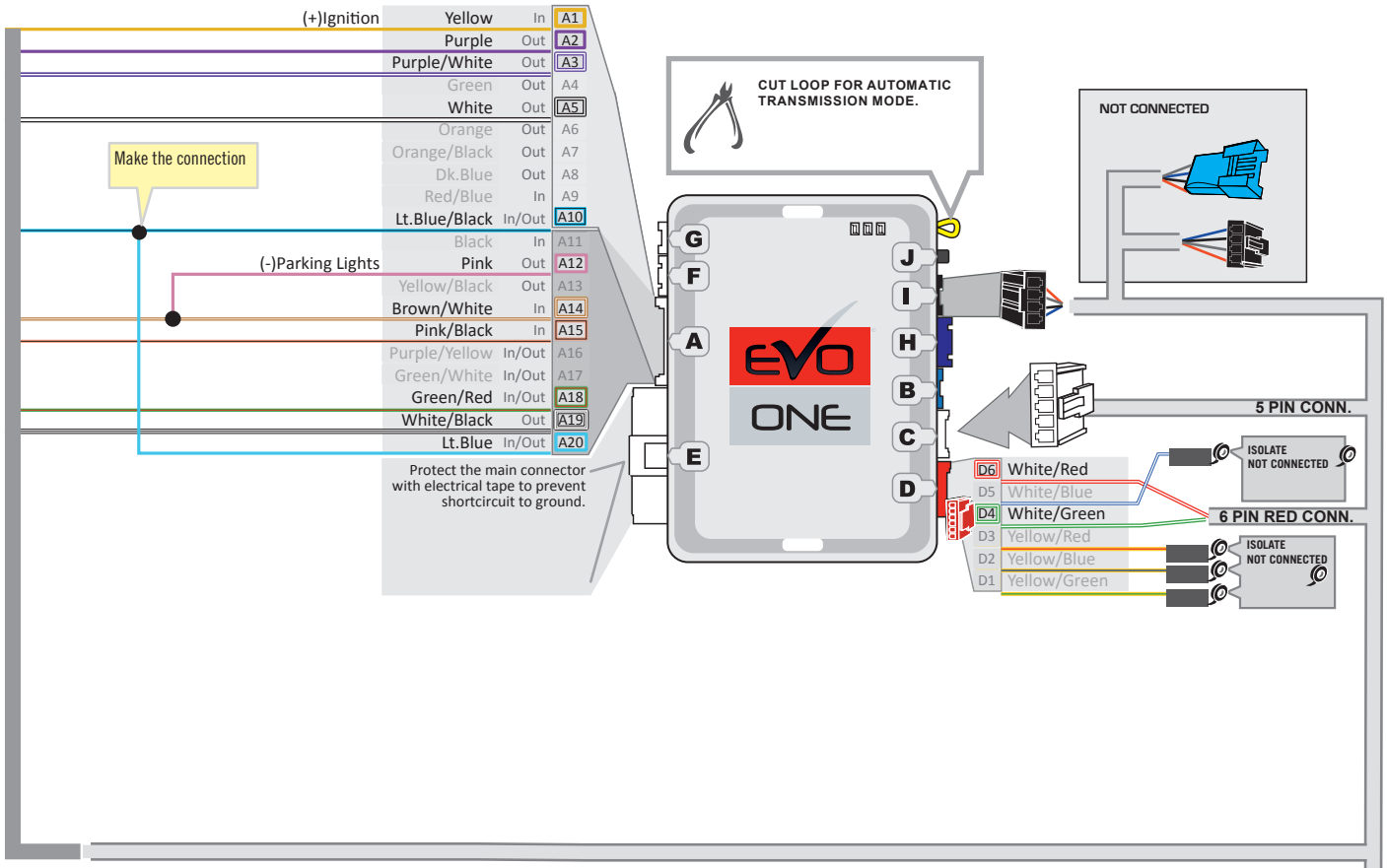


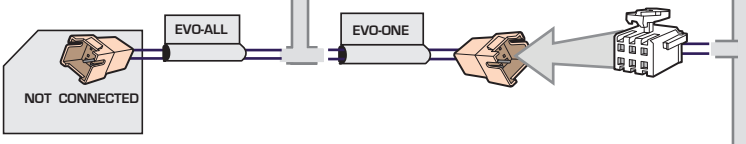
① Back view, 26-Pin White connector, **at BCM.**

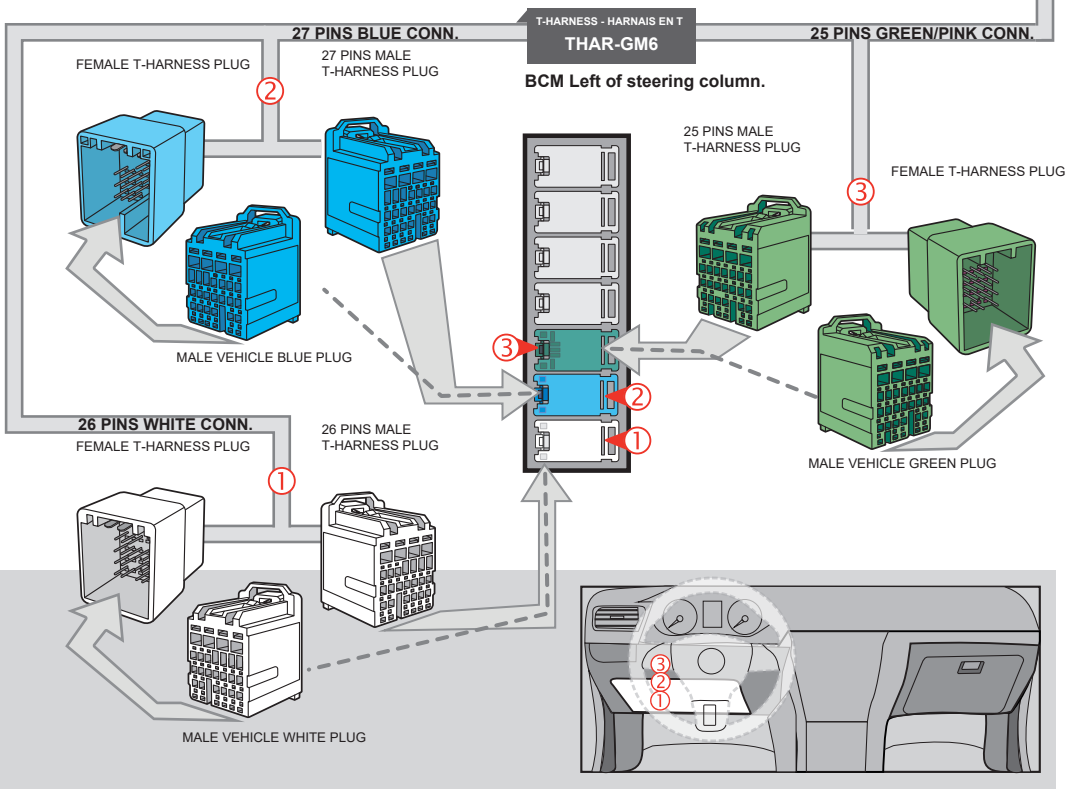
② Back view, 27-Pin Blue connector, **at BCM.**

③ Back view, 25-Pin Green connector, **at BCM.**

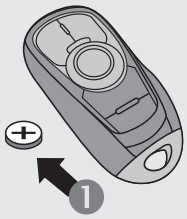
THAR-GM6 | WIRING CONNECTION





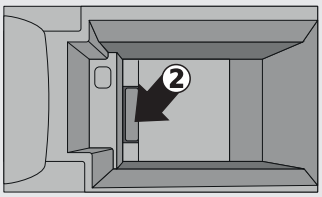


KEY BYPASS PROGRAMMING PROCEDURE 1/2

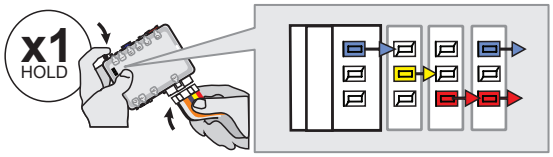


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the transmitter pocket of the center console.

Refer to vehicule user guide for keyport location.



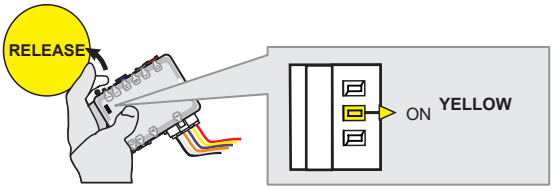
1



Press and hold the programming button:
Insert the 6-Pin Main connector.

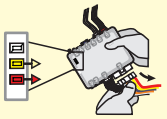
↳*The LEDs will alternate between BLUE, RED, YELLOW & BLUE/RED flashes.*

2

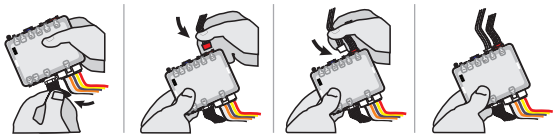


Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW ***disconnect*** *the 6-Pin connector (Main-Harness) and go back to step 1.*

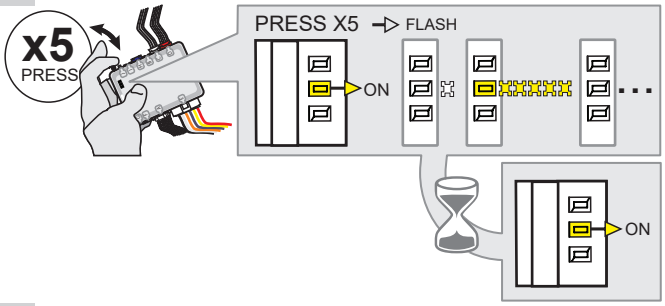


3



Insert the required remaining connectors.

4

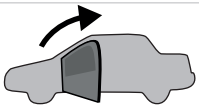


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

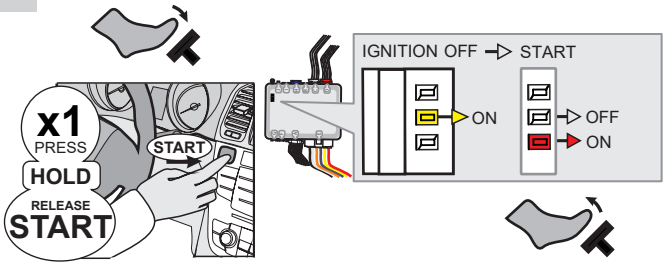
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

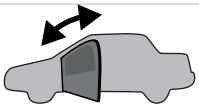
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2

7

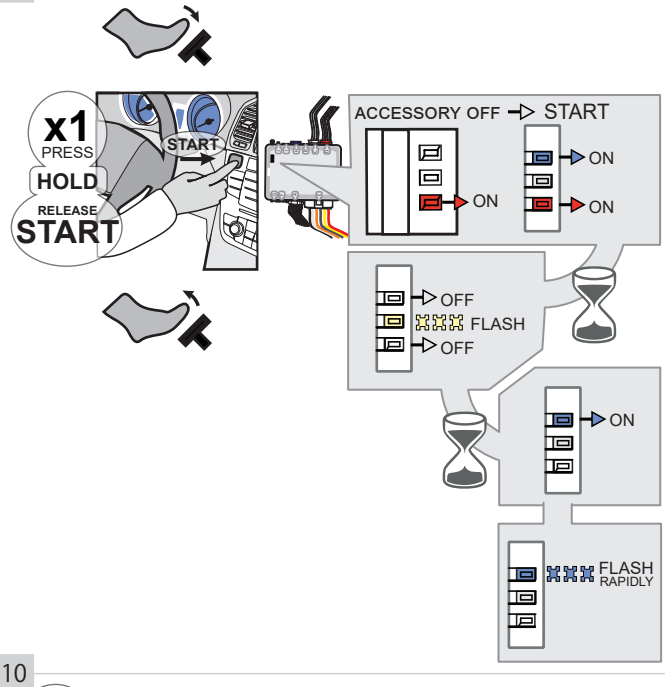
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

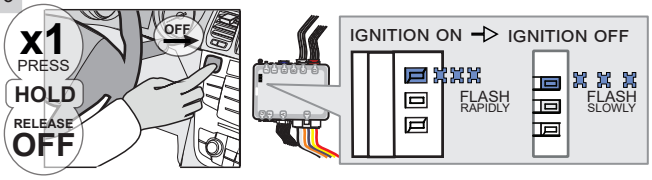
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

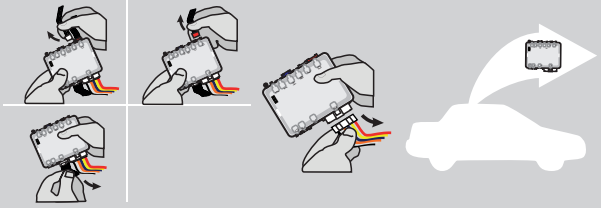
10



Press the Push-to-Start button until the engine turn OFF.

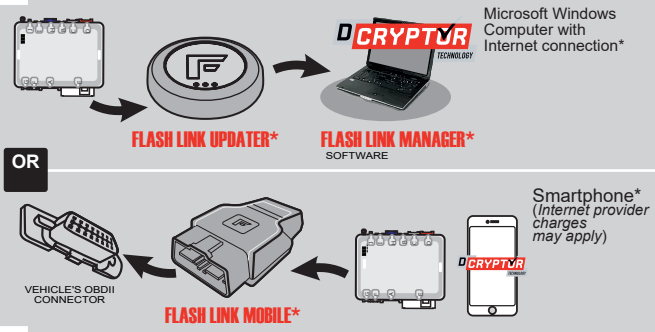
↳*The BLUE LED will flash slowly*

11



Disconnect all connectors and after the 6-Pin (Main-Harness) or the 4-Pin Data-link connector.

12

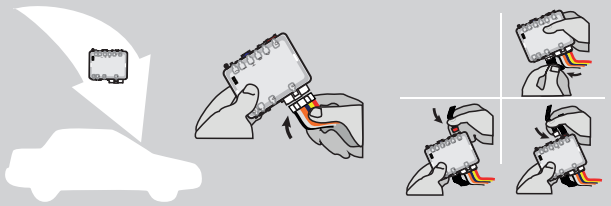


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 6-Pin (Main-Harness) or the 4-pins (Data-Link) connector and after all the remaining connector.

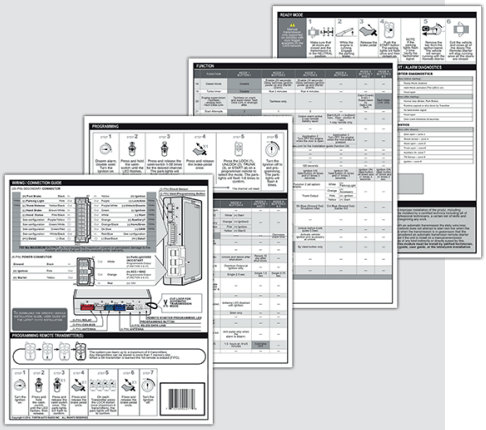
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER PROGRAMMING PROCEDURE

REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.



REMOTE STARTER FUNCTIONALITY |

All doors must be closed.

Remote start the vehicle.

Unlock the doors with either:
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- The remote-starter remote
- Or the proximity remote

Enter the vehicle with the Intelligent Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked with one of these conditions the remote-starter will shut down as soon as any door is opened.

REGULAR INSTALLATION AND THAR-GM6 INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)															
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring	R.S. OEM remote Stand Alone compatible
BUICK																		
LaCrosse	*Push-To-Start*	2015-2016	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

BYPASS FIRMWARE VERSION

70.[41]

GM MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

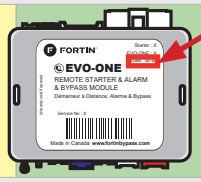
Program bypass option
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

UNIT OPTION		DESCRIPTION
A11	**OFF**	Hood trigger (Output Status).

Program bypass option:

UNIT OPTION	DESCRIPTION
C1	OEM Remote status (Lock/Unlock) monitoring
D6	Push-to-Start

ATTENTION!



UNIT OPTION		DESCRIPTION
E5	**OFF**	**By default** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Program remote starter option for R.S. OEM REMOTE STAND ALONE:

38	**2**	Enable Press 3x Lock to remote start with the OEM remote.

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS : THE HOOD PIN SWITCH (INCLUDED) MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11 **OFF**

SECURITY STICKER

WARNING ATTENTION

Included

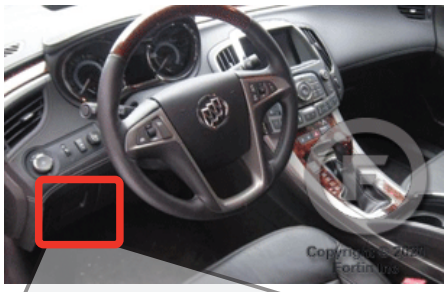
Notice: the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

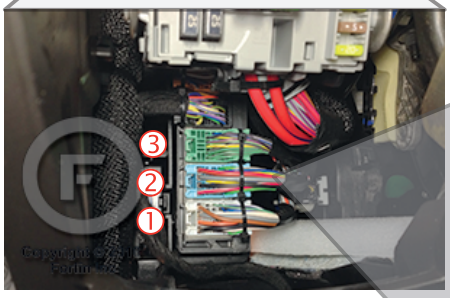
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

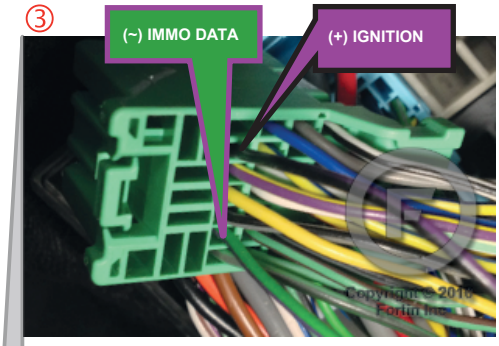
	Parts required (Not included)	PAGE
WIRE TO WIRE DIAGRAM		
	1X 1k Ohm Resistorr	Page 3
THARNESS DIAGRAM		
THARNESS THAR-GM6	1x THAR-GM6	Page 4

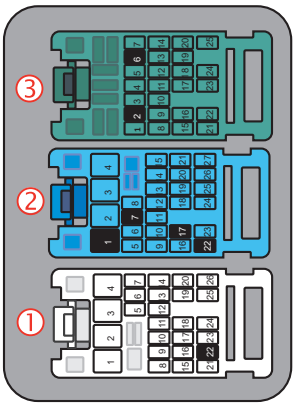
BCM

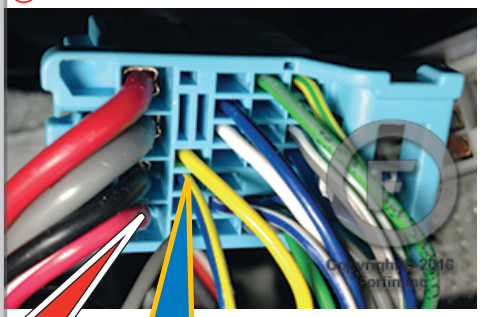


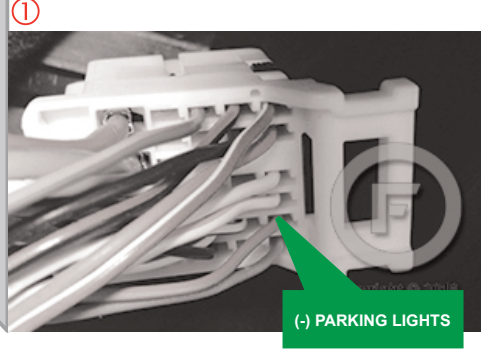


LaCrosse
2015-2016

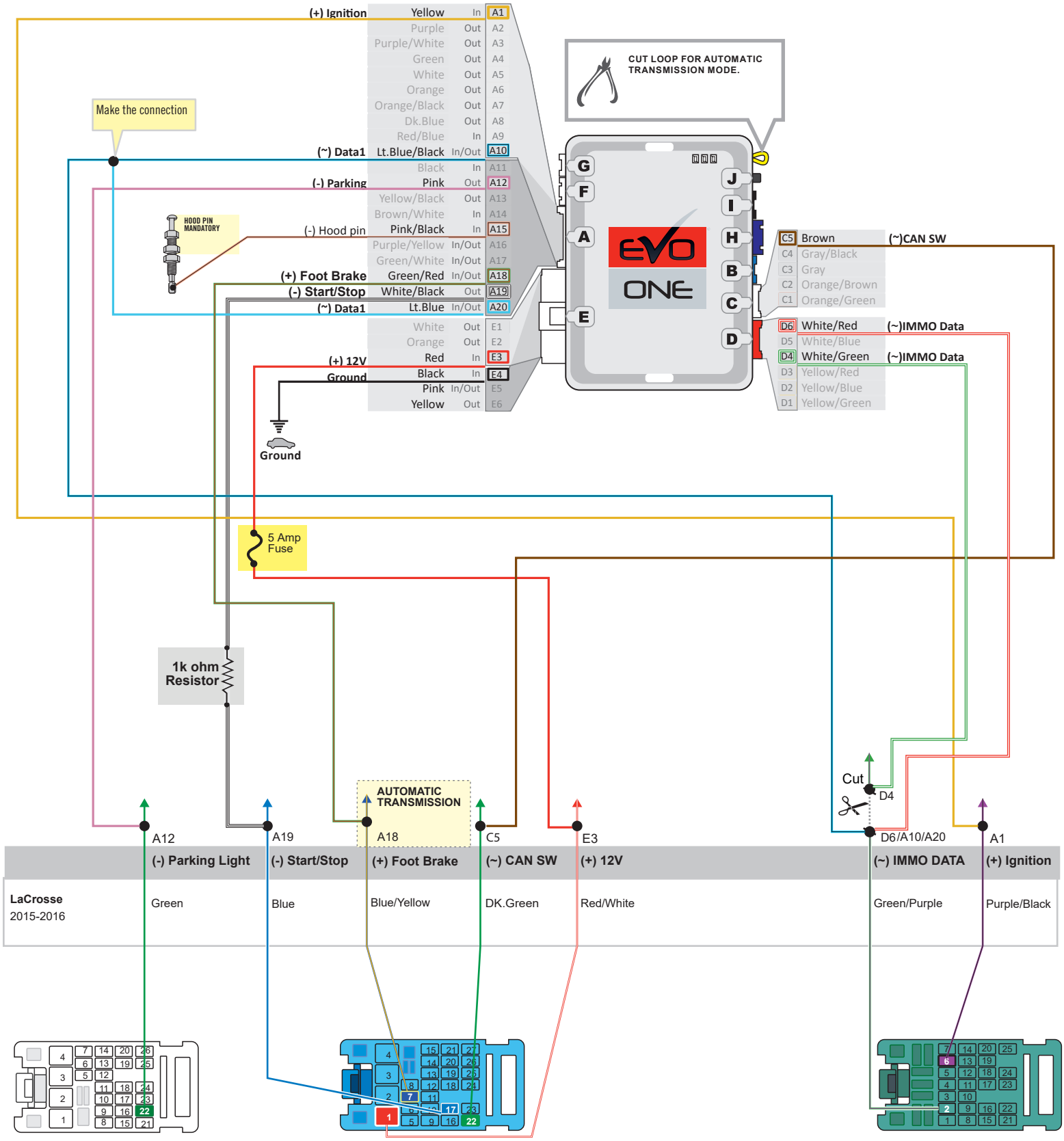








AUTOMATIC TRANSMISSION WIRING CONNECTION

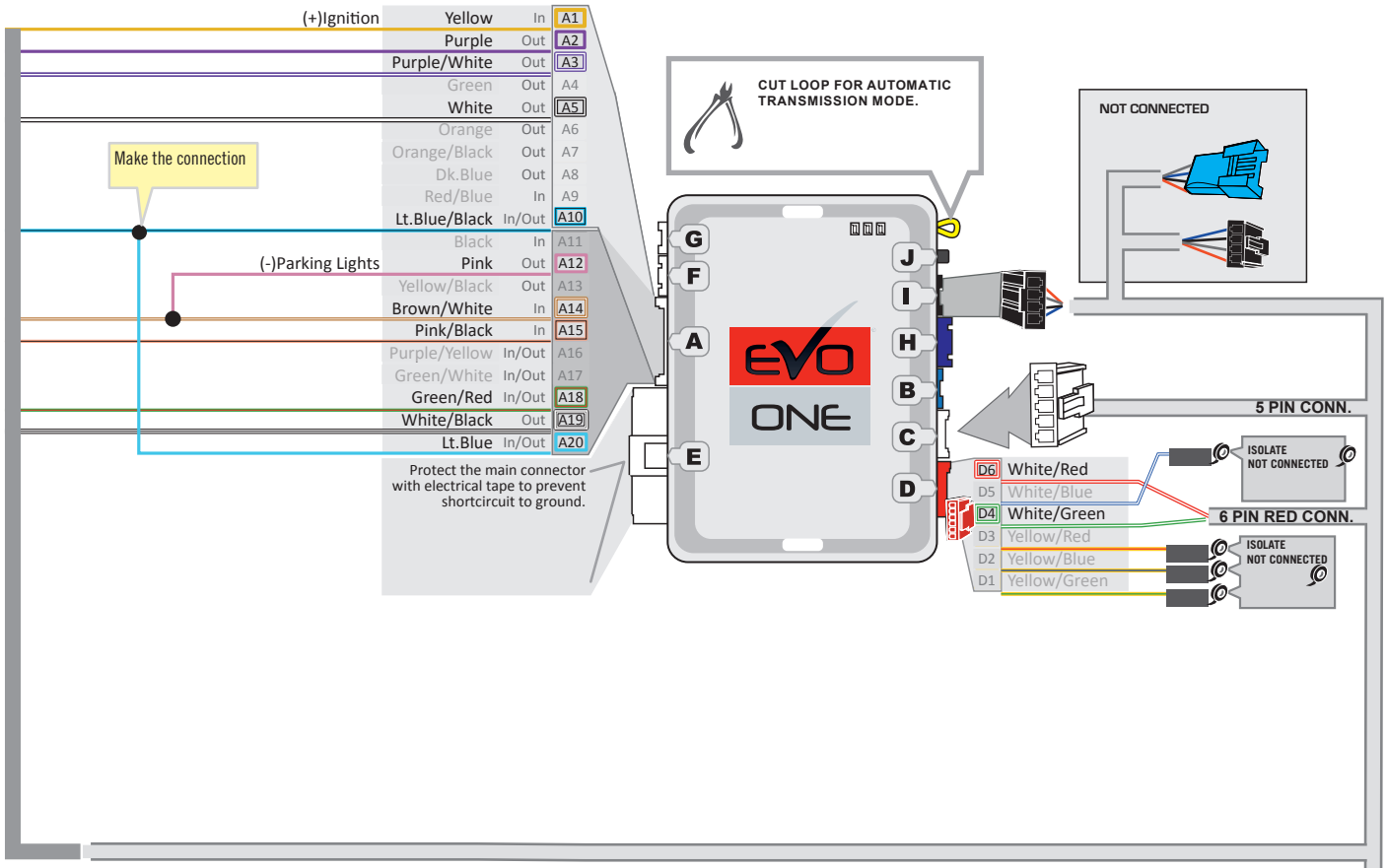


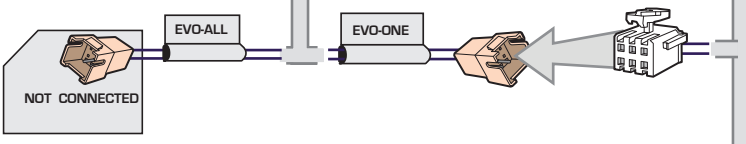
① Back view, 26-Pin White connector, **at BCM.**

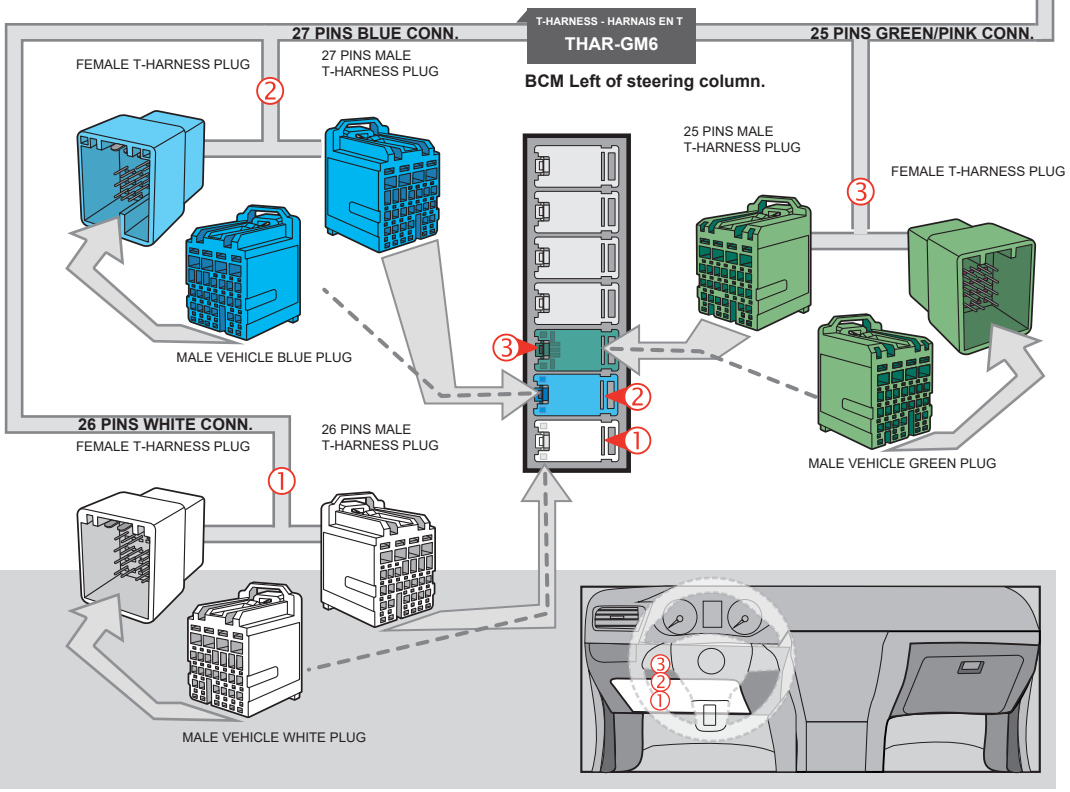
② Back view, 27-Pin Blue connector, **at BCM.**

③ Back view, 25-Pin Green connector, **at BCM.**

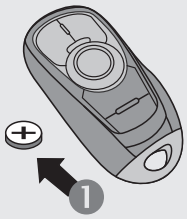
THAR-GM6 | WIRING CONNECTION





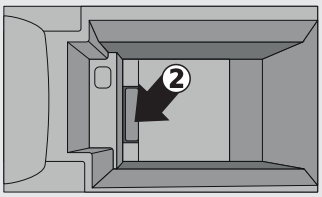


KEY BYPASS PROGRAMMING PROCEDURE 1/2

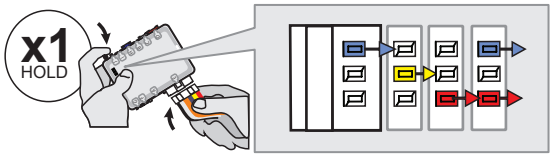


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the transmitter pocket of the center console.

Refer to vehicule user guide for keyport location.



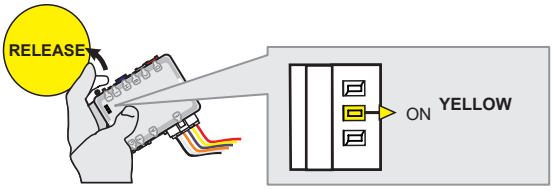
1



Press and hold the programming button:
Insert the 6-Pin Main connector.

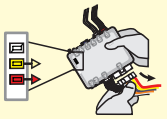
↳*The LEDs will alternate between BLUE, RED, YELLOW & BLUE/RED flashes.*

2

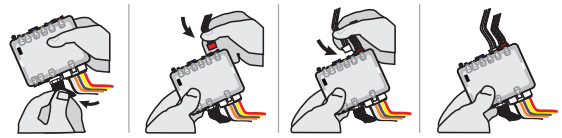


Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW ***disconnect*** *the 6-Pin connector (Main-Harness) and go back to step 1.*

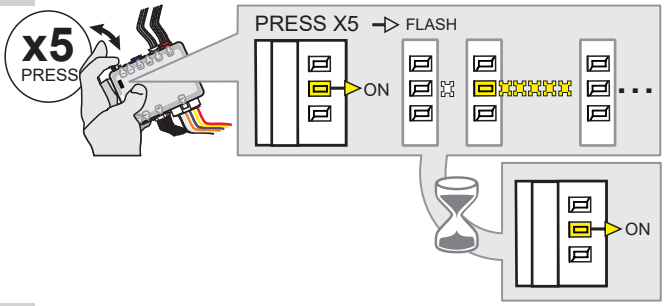


3



Insert the required remaining connectors.

4

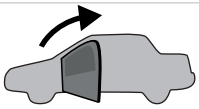


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

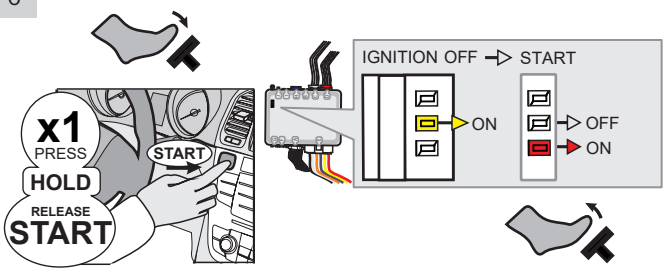
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

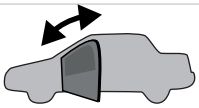
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2 |

7

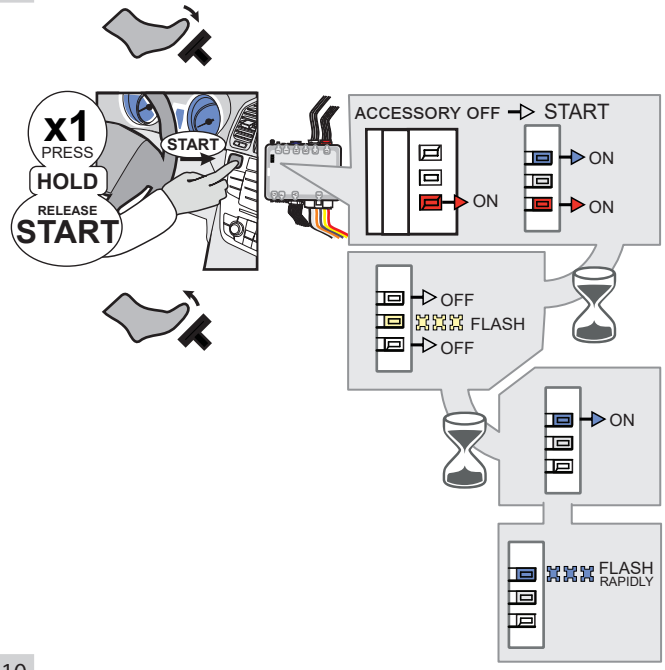
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

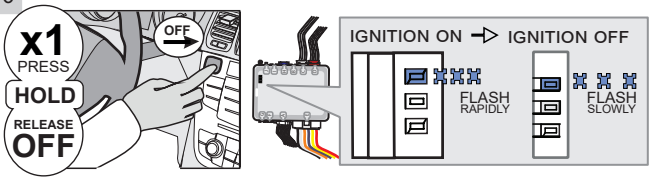
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

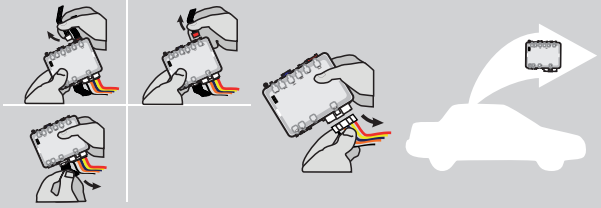
10



Press the Push-to-Start button until the engine turn OFF.

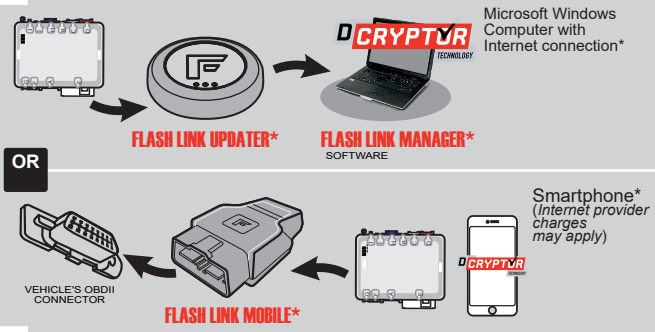
↳*The BLUE LED will flash slowly*

11



Disconnect all connectors and after the 6-Pin (Main-Harness) or the 4-Pin Data-link connector.

12

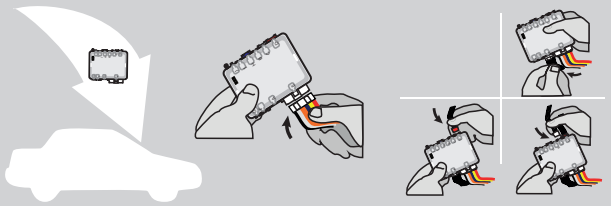


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3 |

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 6-Pin (Main-Harness) or the 4-pins (Data-Link) connector and after all the remaining connector.

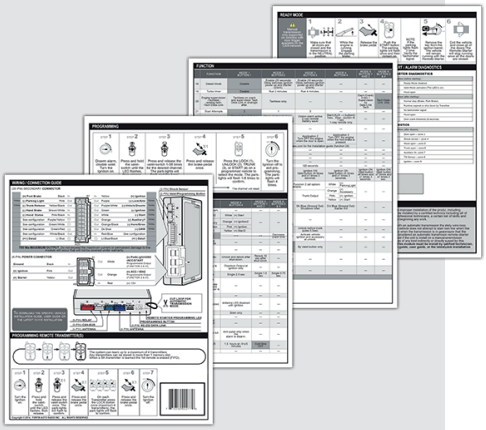
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER PROGRAMMING PROCEDURE |

REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.



REMOTE STARTER FUNCTIONALITY | FONCTIONNALITÉS DU DÉMARREUR À DISTANCE

All doors must be closed.

Remote start the vehicle.

Unlock the doors with either:
- The OEM remote
- The remote-starter remote
- Or the proximity remote

Enter the vehicle with the Intelligent Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked with one of these conditions the remote-starter will shut down as soon as any door is opened.

REGULAR INSTALLATION AND THAR-GM6

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring	R.S. OEM remote Stand Alone compatible
CHEVROLET																	
Malibu	*Push-To-Start*	2013-2015	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

BYPASS FIRMWARE VERSION

70.[41]

GM MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

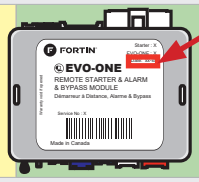
Program bypass option
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

UNIT OPTION		DESCRIPTION
A11	OFF	Hood trigger (Output Status).

Program bypass option:

UNIT OPTION	DESCRIPTION
C1	OEM Remote status (Lock/Unlock) monitoring
D6	Push-to-Start

ATTENTION!



UNIT OPTION		DESCRIPTION
E5	OFF	**By default** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Program remote starter option for R.S. OEM REMOTE STAND ALONE:

38	**2**	Enable Press 3x Lock to remote start with the OEM remote.

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS : THE HOOD PIN SWITCH (INCLUDED) MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11 OFF

SECURITY STICKER

Included

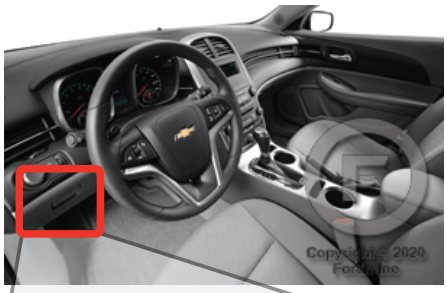
Notice: the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

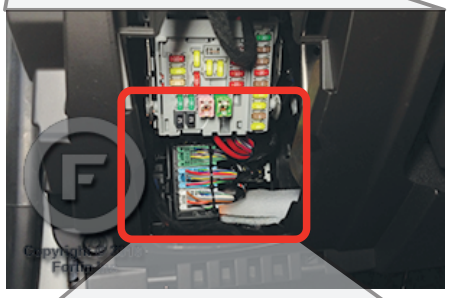
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

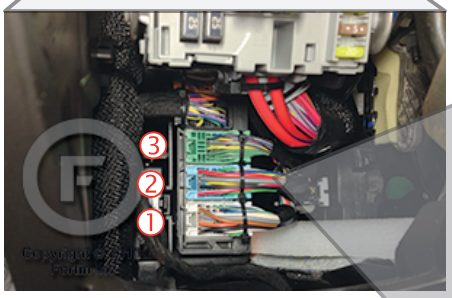
DESCRIPTION

	Parts required (Not included)	PAGE
WIRE TO WIRE DIAGRAM		
	1X 1k Ohm Resistorr	Page 3
THARNESS DIAGRAM		
THARNESS THAR-GM6	1x THAR-GM6	Page 4

BCM

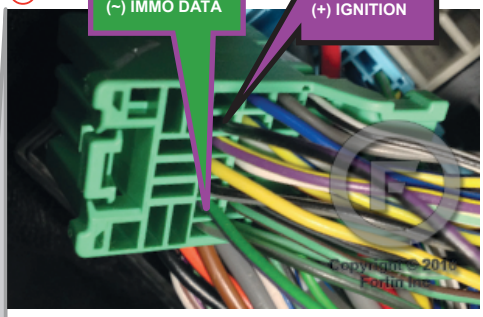


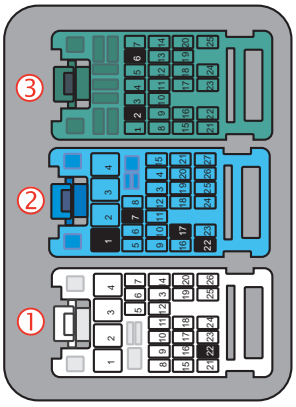




Malibu

③





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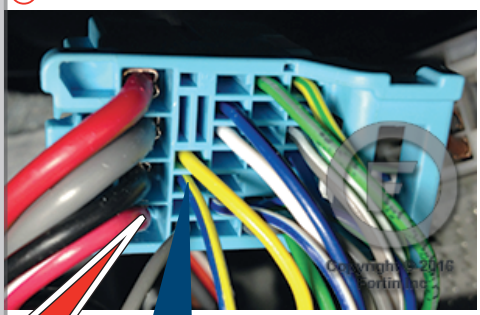

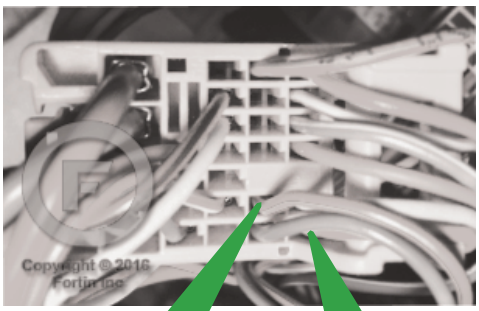

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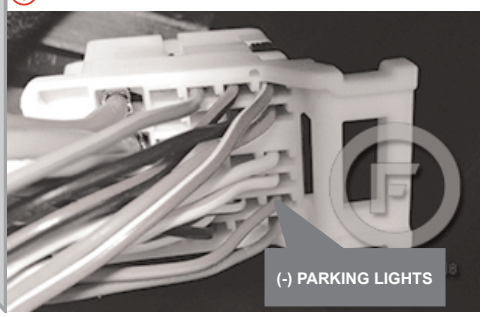
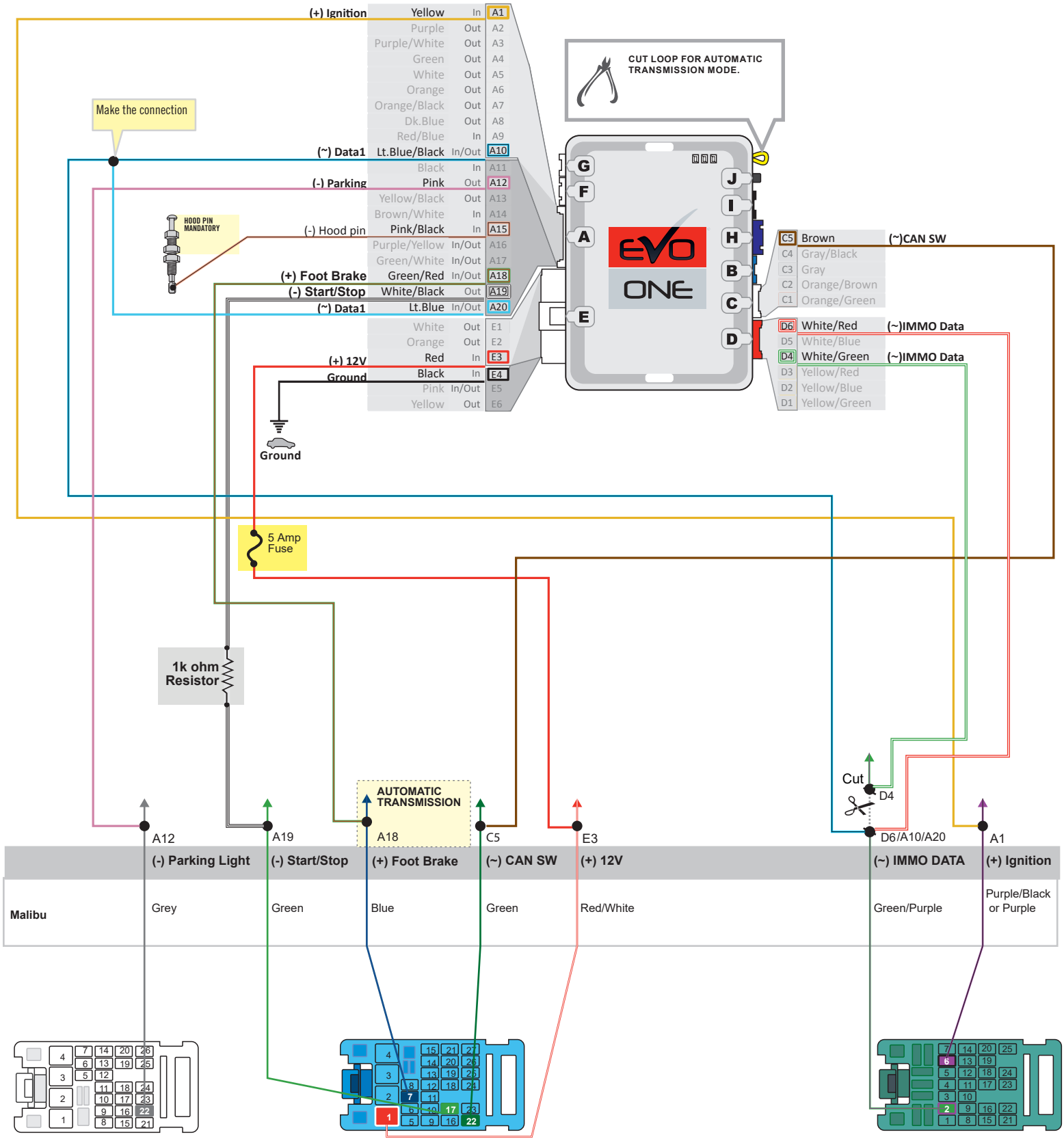


AUTOMATIC TRANSMISSION WIRING CONNECTION

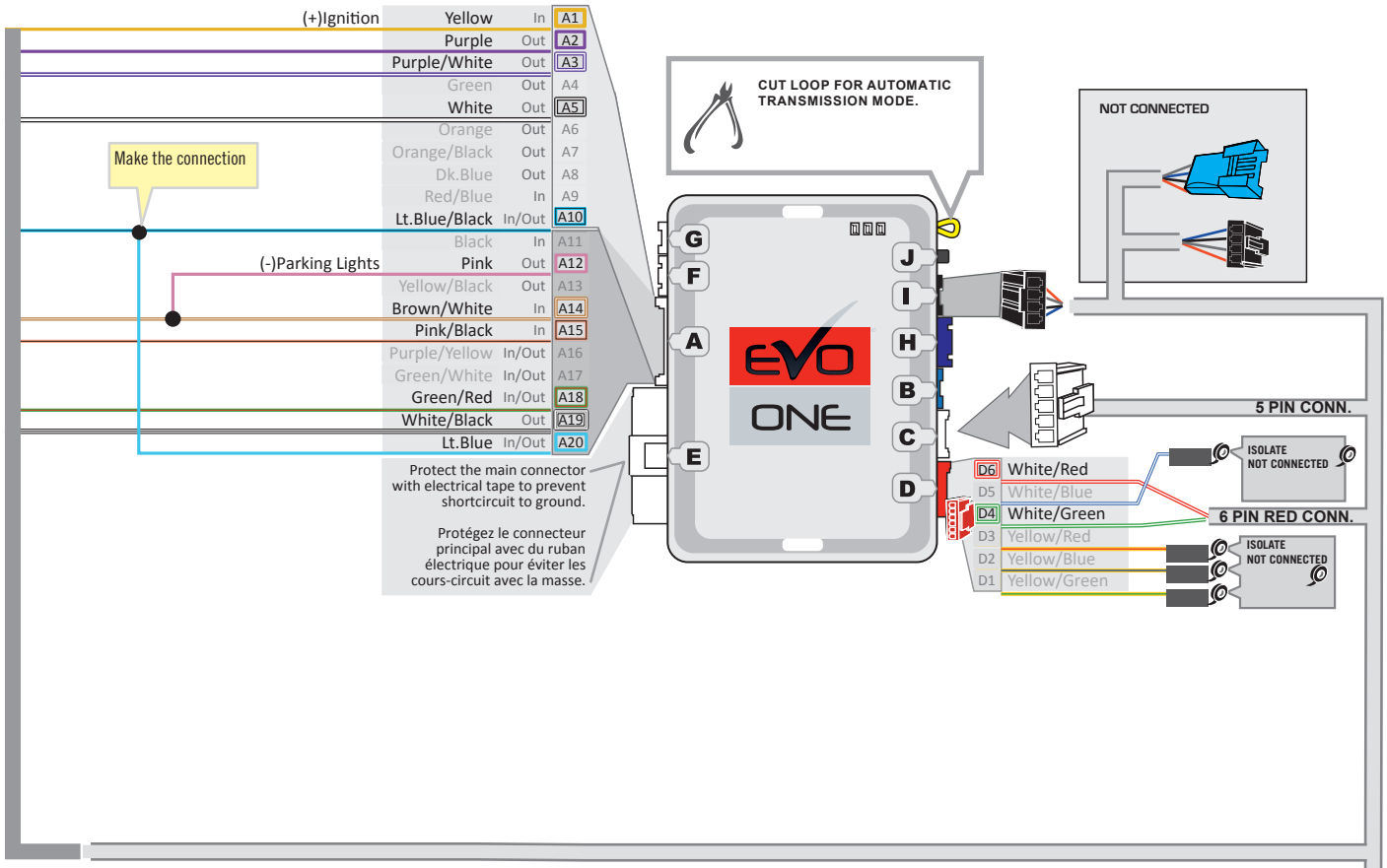


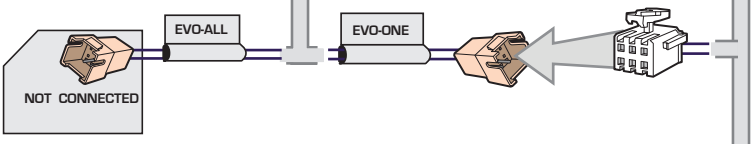
① Back view, 26-Pin White connector, **at BCM.**

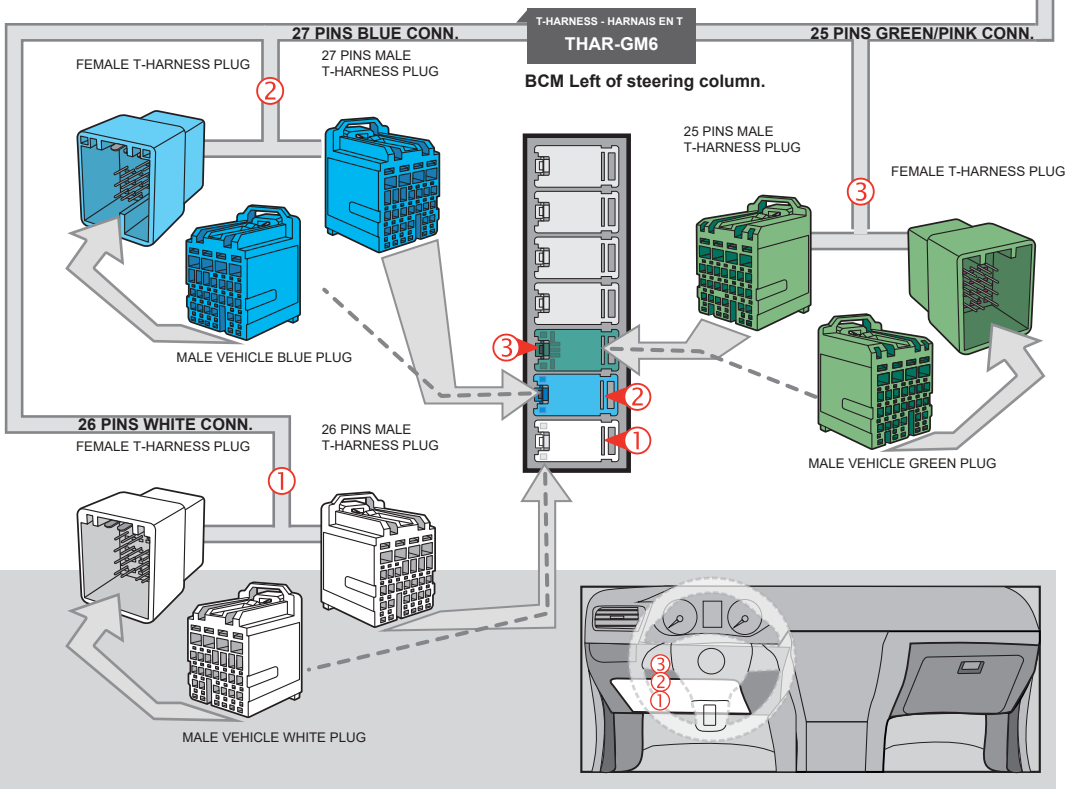
② Back view, 27-Pin Blue connector, **at BCM.**

③ Back view, 25-Pin Green connector, **at BCM.**

THAR-GM6 | WIRING CONNECTION

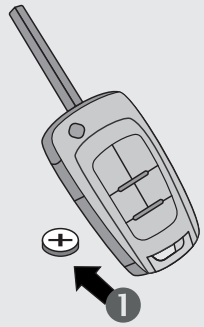






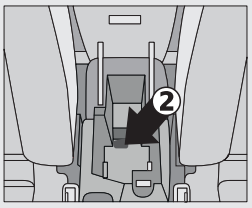
KEY BYPASS PROGRAMMING PROCEDURE 1/2

Chevrolet Malibu

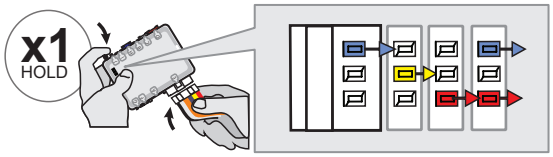


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the transmitter pocket of the center console.

Refer to vehicule user guide for keyport location.



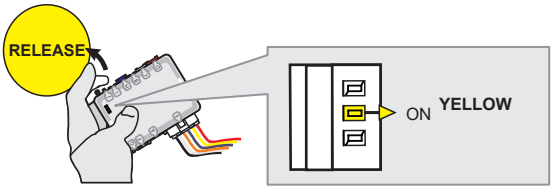
1



Press and hold the programming button:
Insert the 6-Pin Main connector.

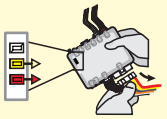
↳*The LEDs will alternate between BLUE, RED, YELLOW & BLUE/RED flashes.*

2



Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW ***disconnect*** *the 6-Pin connector (Main-Harness) and go back to step 1.*



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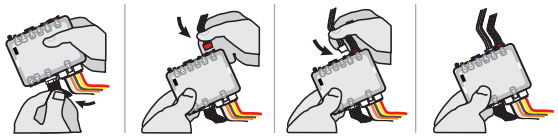
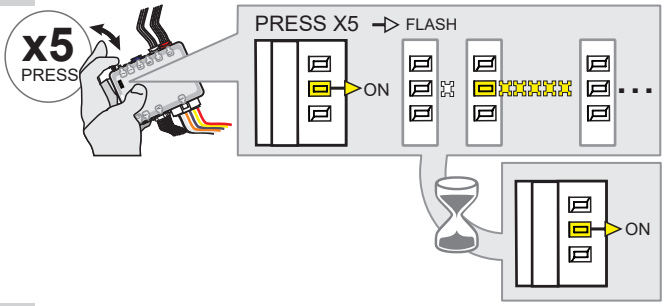


Insert the required remaining connectors.

4

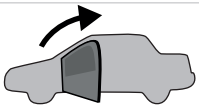


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

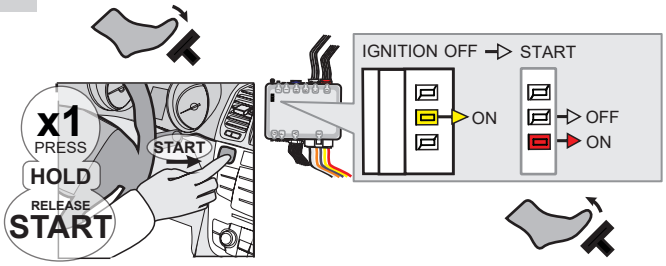
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

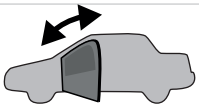
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2

7

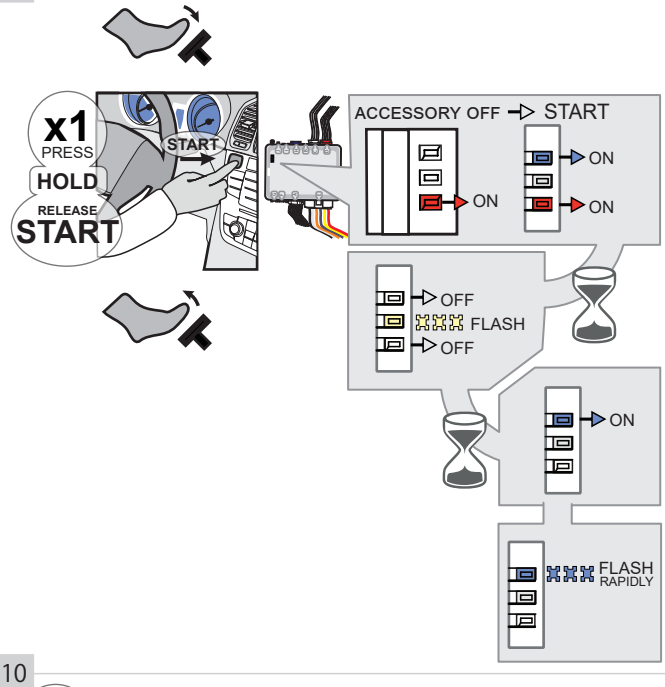
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

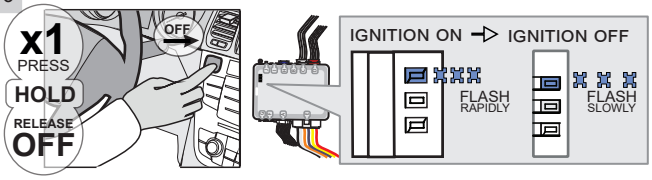
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

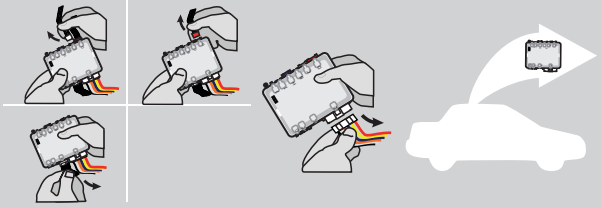
10



Press the Push-to-Start button until the engine turn OFF.

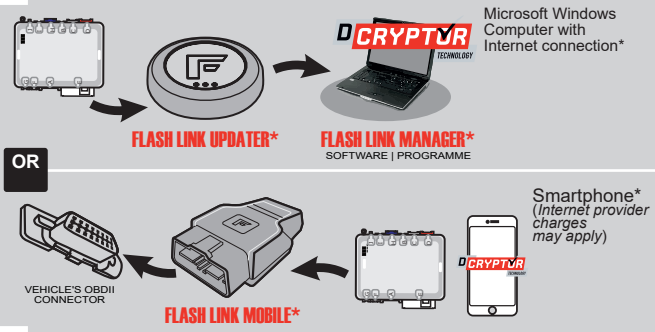
↳*The BLUE LED will flash slowly*

11



Disconnect all connectors and after the 6-Pin (Main-Harness) or the 4-Pin Data-link connector.

12

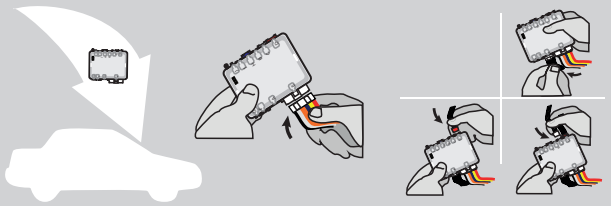


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3 |

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 6-Pin (Main-Harness) or the 4-pins (Data-Link) connector and after all the remaining connector.

The module is now programmed.

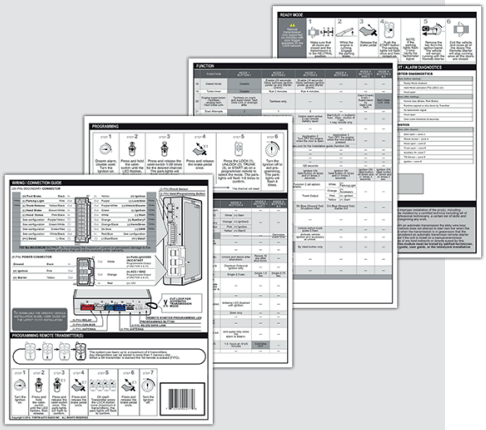
REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER PROGRAMMING PROCEDURE |

REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.

UR



REMOTE STARTER FUNCTIONALITY |

All doors must be closed.

Remote start the vehicle.

Unlock the doors with either:
- The OEM remote
- The remote-starter remote
- Or the proximity remote

Enter the vehicle with the Intelligent Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked with one of these conditions the remote-starter will shut down as soon as any door is opened.

REGULAR INSTALLATION AND THAR-GM6

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring	R.S. OEM remote Stand Alone compatible
BUICK																	
Regal	*Push-To-Start*	2011-2017	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

BYPASS FIRMWARE VERSION

70.[41]

GM MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

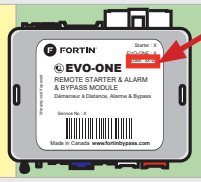
Program bypass option
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

UNIT OPTION		DESCRIPTION
A11	OFF	Hood trigger (Output Status).

Program bypass option:

UNIT OPTION	DESCRIPTION
C1	OEM Remote status (Lock/Unlock) monitoring
D6	Push-to-Start

ATTENTION!



DATE: XX-XX

E5	OFF	**By default** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Program remote starter option for R.S. OEM REMOTE STAND ALONE:

38	**2**	Enable Press 3x Lock to remote start with the OEM remote.

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS : THE HOOD PIN SWITCH (INCLUDED) MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11 OFF

SECURITY STICKER

Included

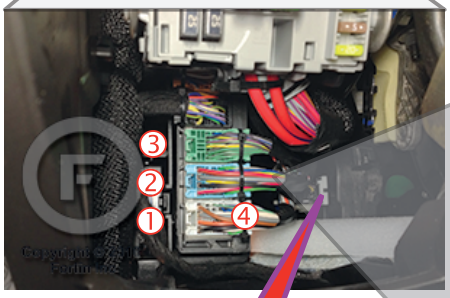
Notice: the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION | DESCRIPTION

		Parts required (Not included)	PAGE
WIRE TO WIRE DIAGRAM			
	AUTOMATIC TRANSMISSION	1X 1k Ohm Resistor	Page 3
	MANUAL TRANSMISSION	1X 1k Ohm Resistor 1X 180 Ohm Resistor 1X Amp. Diode	Page 4
THARNESS DIAGRAM			
THARNESS THAR-GM6	AUTOMATIC TRANSMISSION	1x THAR-GM6	Page 5
THARNESS THAR-GM6	MANUAL TRANSMISSION	1x THAR-GM6 1X 180 Ohm Resistor 1X Amp. Diode	Page 6

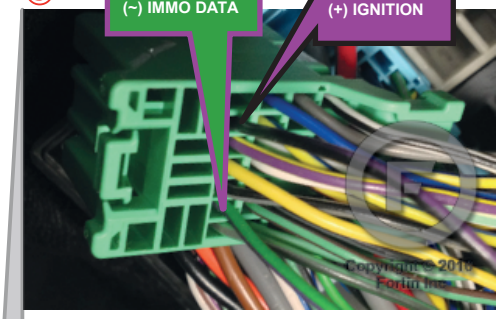
BCM

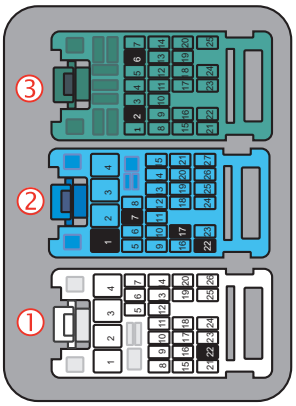


(-) CLUTCH BYPASS MANUAL TRANSMISSION

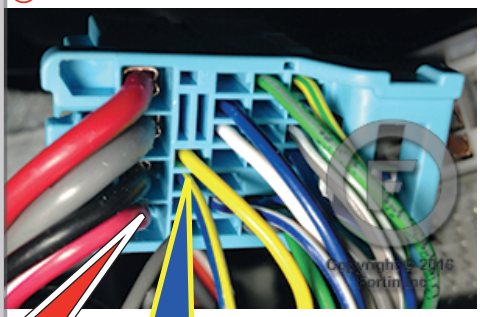
Regal

③



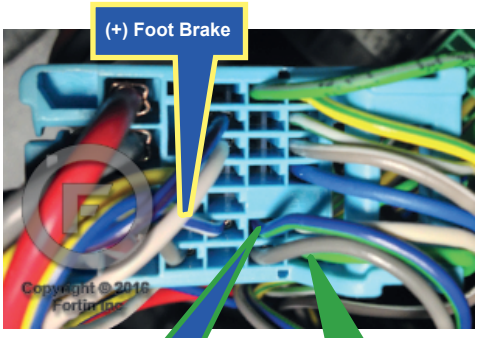


②



(+) 12V

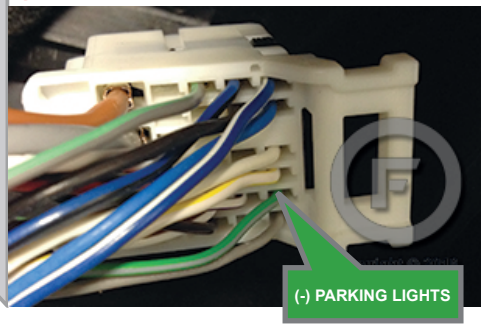
(+) FOOT BRAKE AUTOMATIC TRANSMISSION



(-) START/STOP

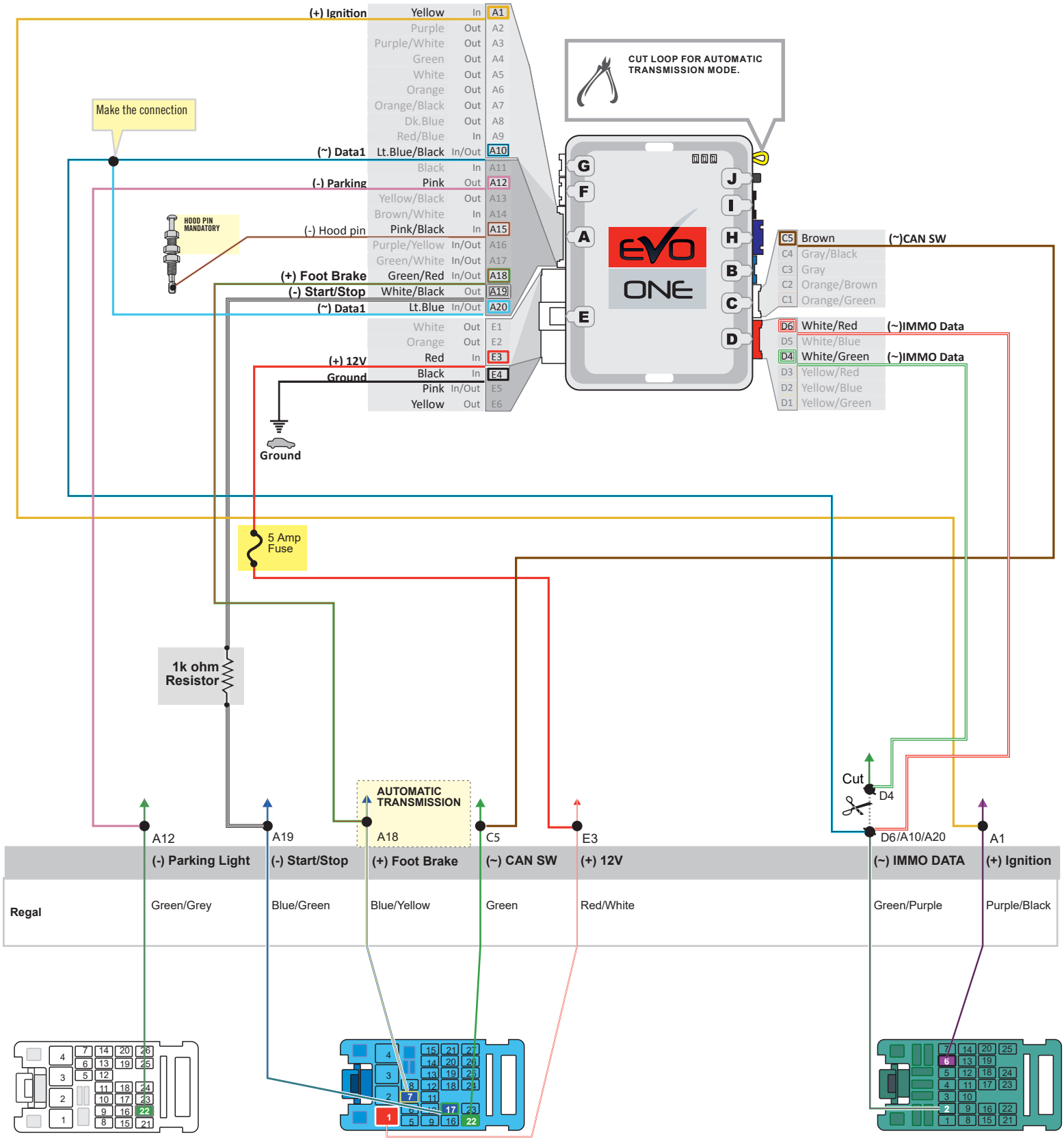
(~) CAN SW

①



(-) PARKING LIGHTS

AUTOMATIC TRANSMISSION WIRING CONNECTION

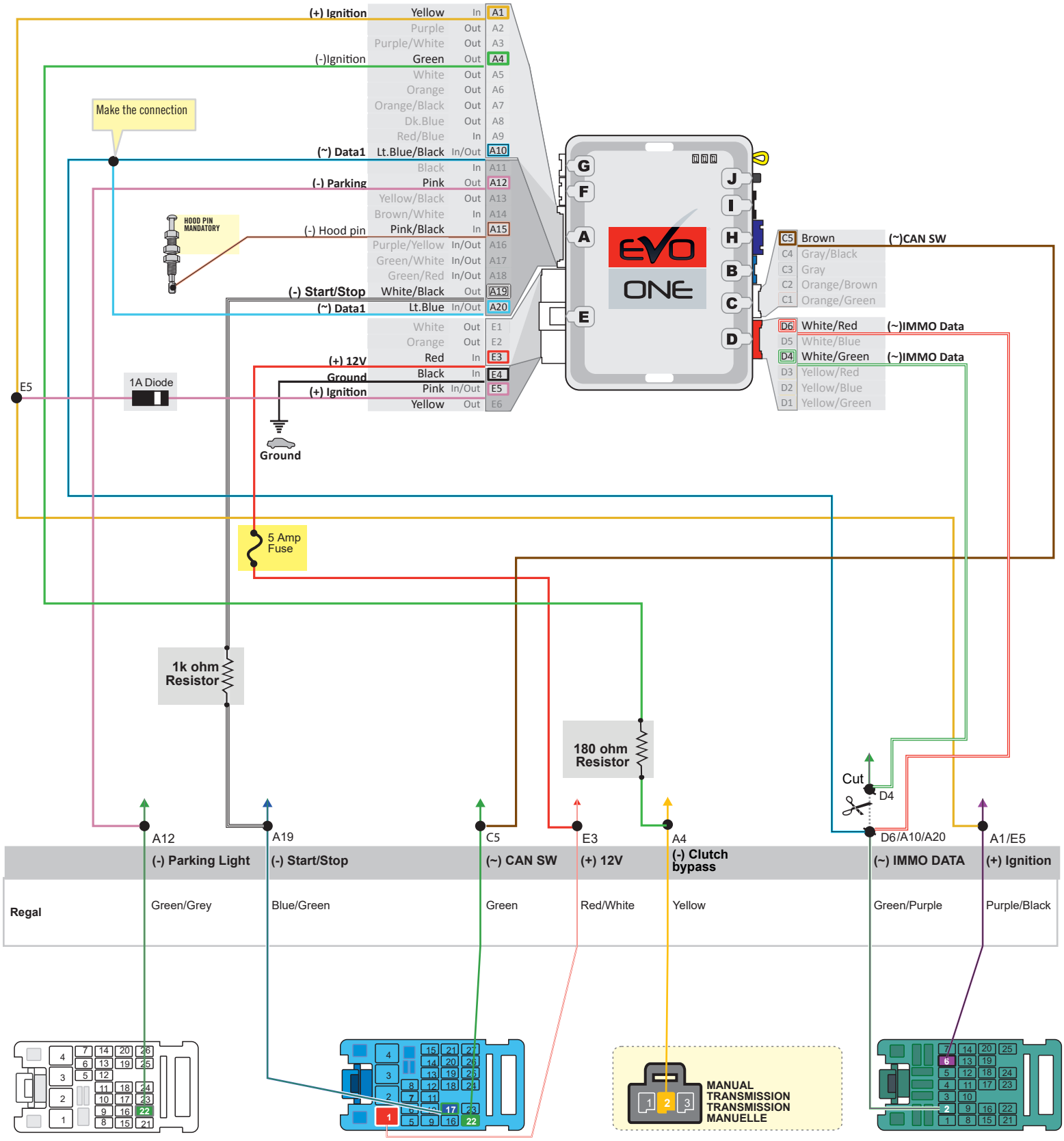


① Back view, 26-Pin White connector, **at BCM.**

② Back view, 27-Pin Blue connector, **at BCM.**

③ Back view, 25-Pin Green connector, **at BCM.**

MANUAL TRANSMISSION WIRING CONNECTION



	(-) Parking Light	(-) Start/Stop	(~) CAN SW	(+) 12V	(-) Clutch bypass	(~) IMMO DATA	(+) Ignition
Regal	Green/Grey	Blue/Green	Green	Red/White	Yellow	Green/Purple	Purple/Black

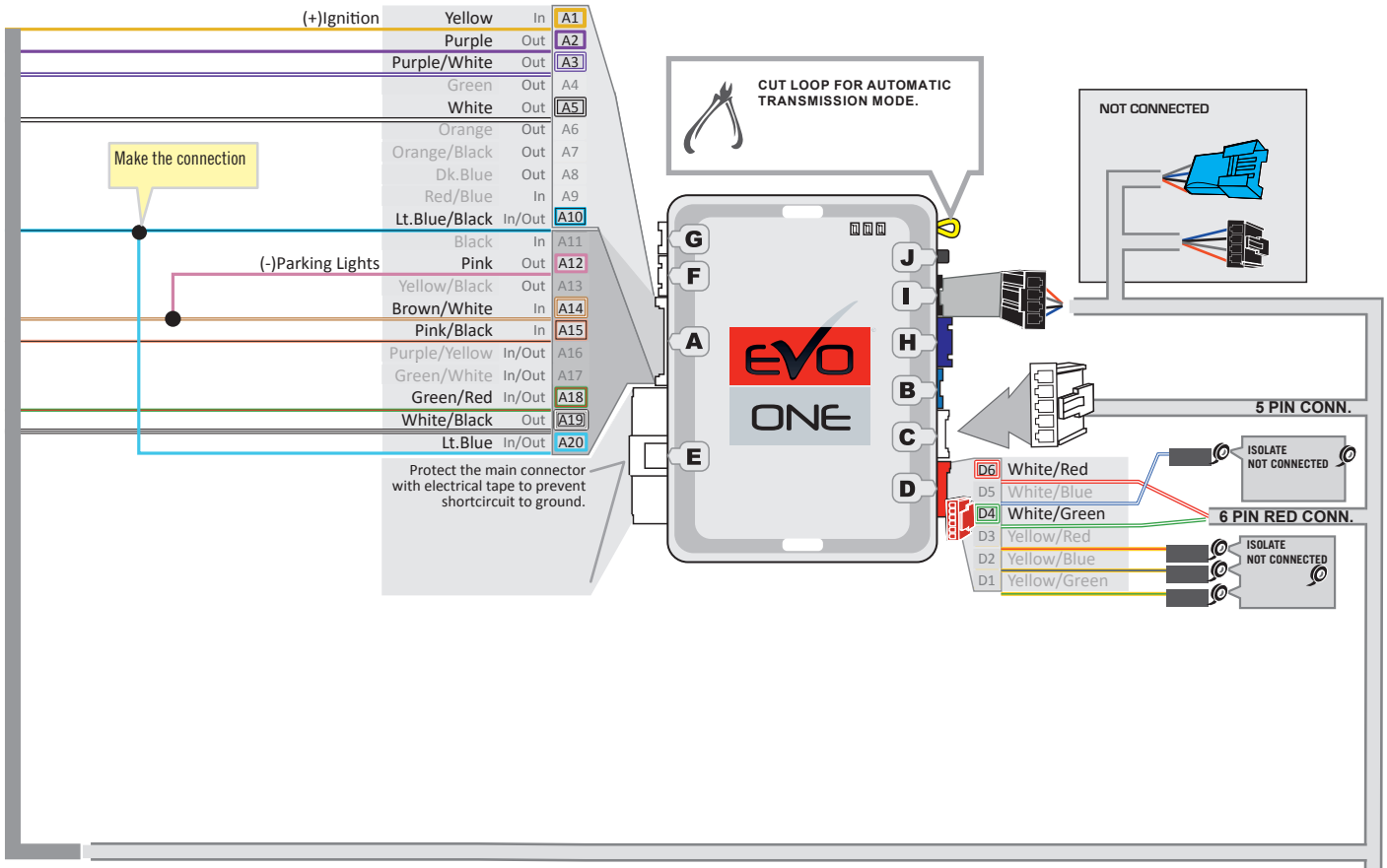
① Back view, 26-Pin White connector, **at BCM.**

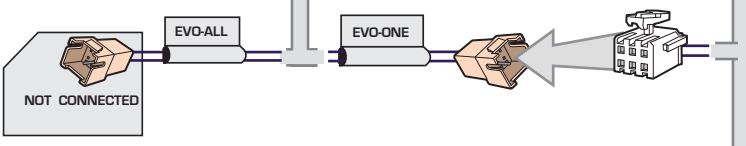
② Back view, 27-Pin Blue connector, **at BCM.**

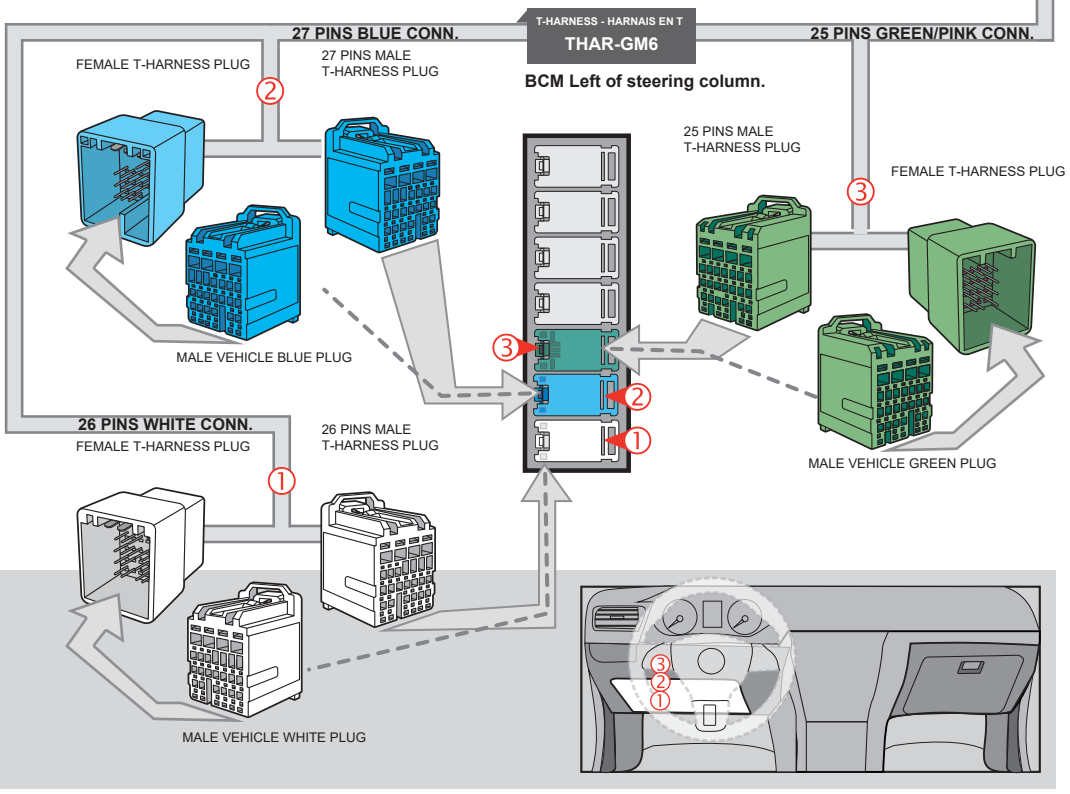
④ Back view, 3-Pin Black connector, **at Switch.**

③ Back view, 25-Pin Green connector, **at BCM.**

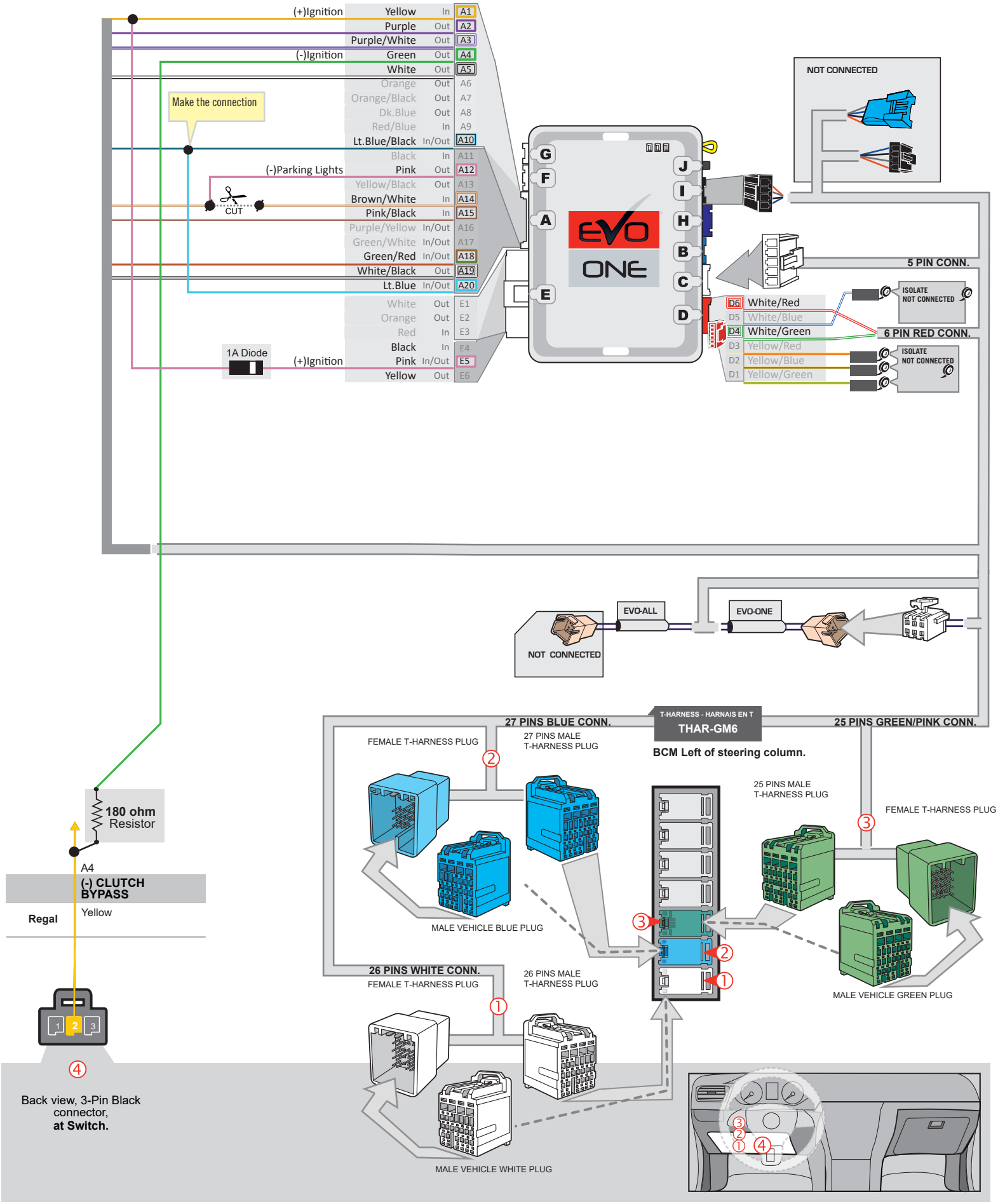
THAR-GM6 | AUTOMATIC TRANSMISSION CONNECTION







THAR-GM6 | MANUAL TRANSMISSION CONNECTION



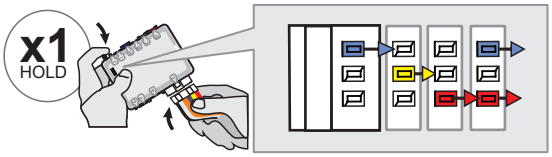
KEY BYPASS PROGRAMMING PROCEDURE 1/2

1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote in the **back** cup holder in the center console.

Refer to vehicule user guide for keyport location.

Reti
téléc

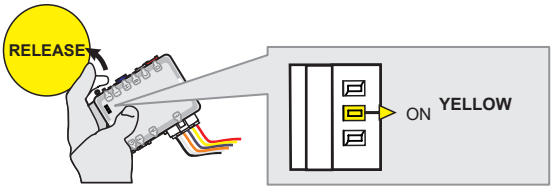
1



Press and hold the programming button:
Insert the 6-Pin Main connector.

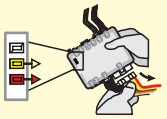
↳*The LEDs will alternate between BLUE, RED, YELLOW & BLUE/RED flashes.*

2

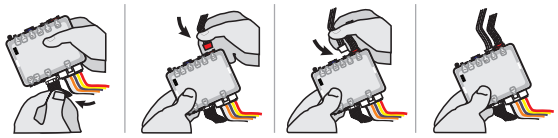


Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW ***disconnect*** *the 6-Pin connector (Main-Harness) and go back to step 1.*

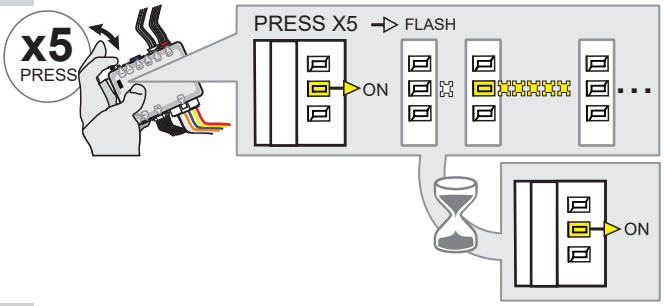


3



Insert the required remaining connectors.

4

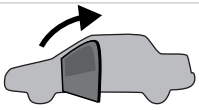


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

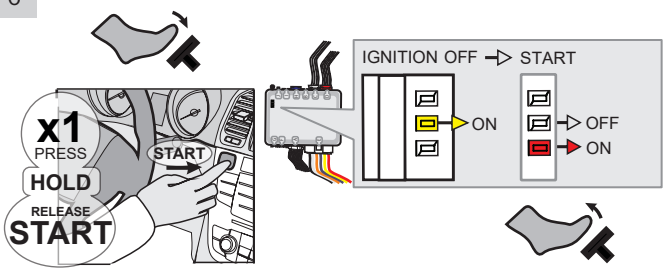
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

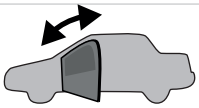
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2

7

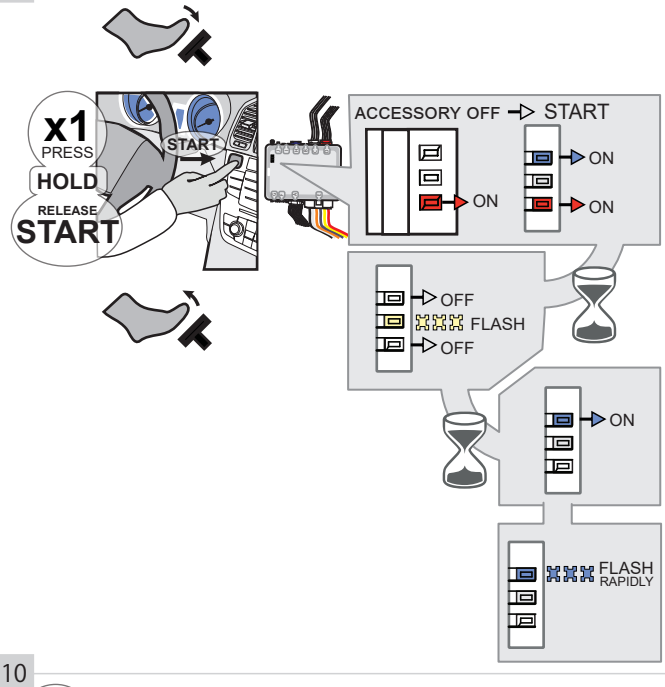
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

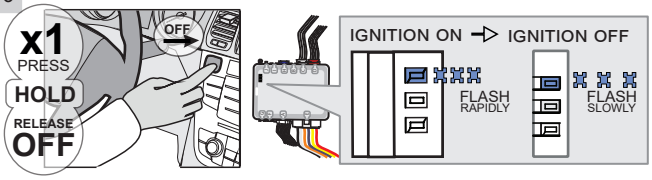
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

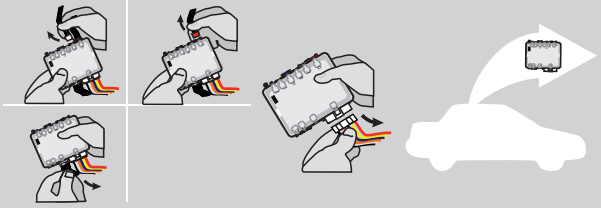
10



Press the Push-to-Start button until the engine turn OFF.

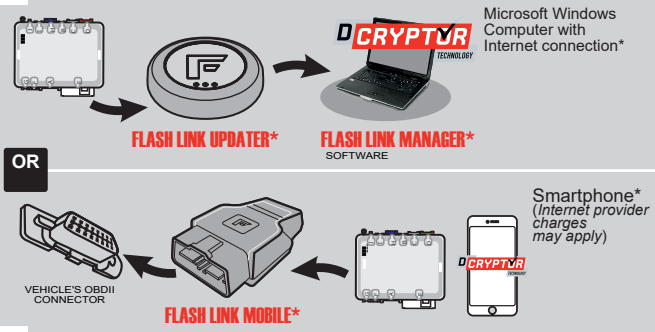
↳*The BLUE LED will flash slowly*

11



Disconnect all connectors and after the 6-Pin (Main-Harness) or the 4-Pin Data-link connector.

12

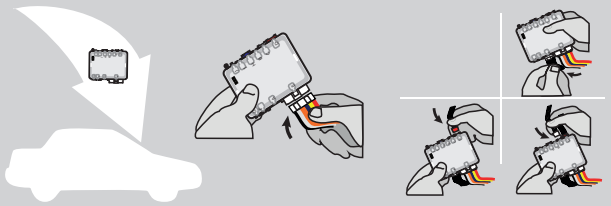


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 6-Pin (Main-Harness) or the 4-pins (Data-Link) connector and after all the remaining connector.

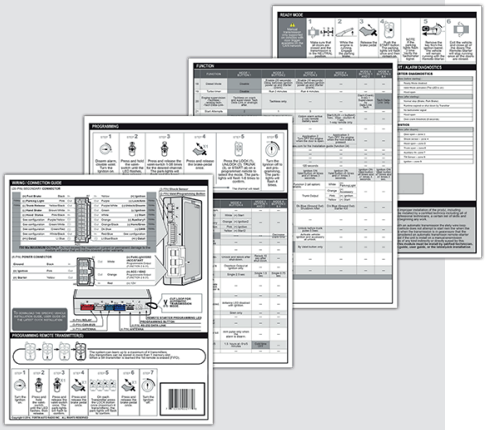
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER PROGRAMMING PROCEDURE

REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.



REMOTE STARTER FUNCTIONALITY |

All doors must be closed.

Remote start the vehicle.

Unlock the doors with either:
- The OEM remote
- The remote-starter remote
- Or the proximity remote

Enter the vehicle with the Intelligent Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked with one of these conditions the remote-starter will shut down as soon as any door is opened.

REGULAR INSTALLATION AND THAR-GM6

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring	R.S. OEM remote Stand Alone compatible
BUICK																	
Regal	*Push-To-Start*	2018-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

BYPASS FIRMWARE VERSION

70.[41]

GM MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

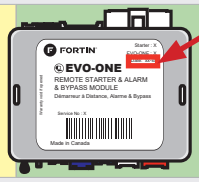
Program bypass option
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

UNIT OPTION		DESCRIPTION
A11	OFF	Hood trigger (Output Status).

Program bypass option:

UNIT OPTION	DESCRIPTION
C1	OEM Remote status (Lock/Unlock) monitoring
D6	Push-to-Start

ATTENTION!



DATE: XX-XX

E5	OFF	**By default** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Program remote starter option for R.S. OEM REMOTE STAND ALONE:

38	**2**	Enable Press 3x Lock to remote start with the OEM remote.

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS : THE HOOD PIN SWITCH (INCLUDED) MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11 OFF

SECURITY STICKER

WARNING ATTENTION Included

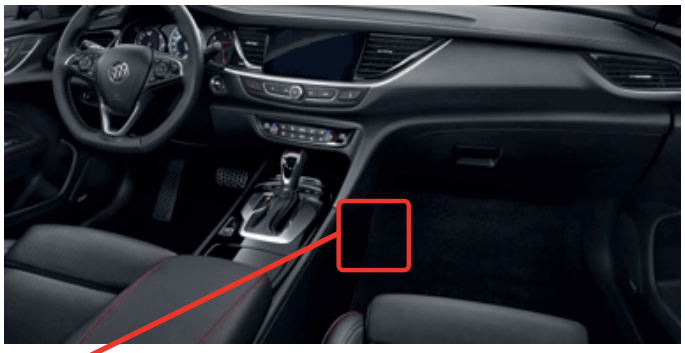
Notice: the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

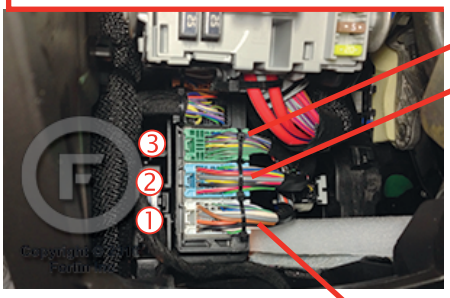
DESCRIPTION

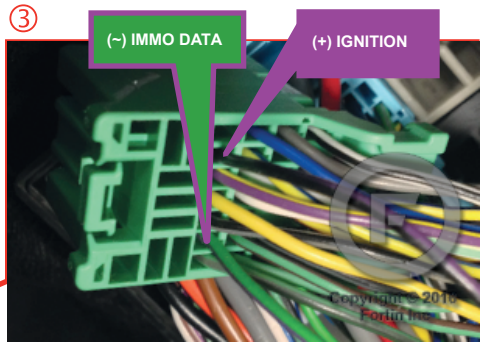
		Parts required (Not included)	PAGE
WIRE TO WIRE DIAGRAM			
	AUTOMATIC TRANSMISSION		Page 3
THARNESS DIAGRAM			
THARNESS THAR-GM6	AUTOMATIC TRANSMISSION	1x THAR-GM6	Page 5

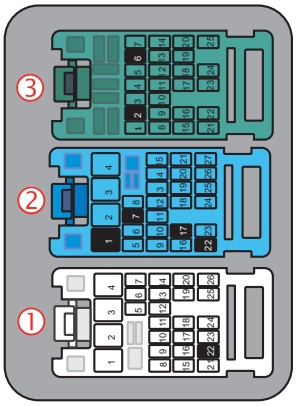
Regal
2018-2019

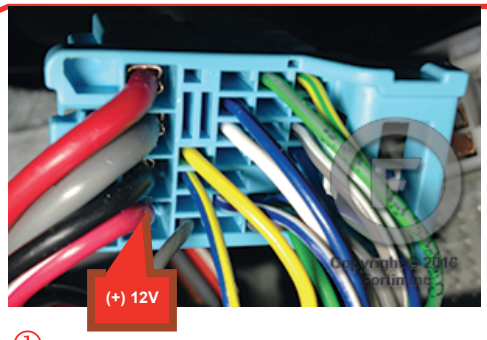


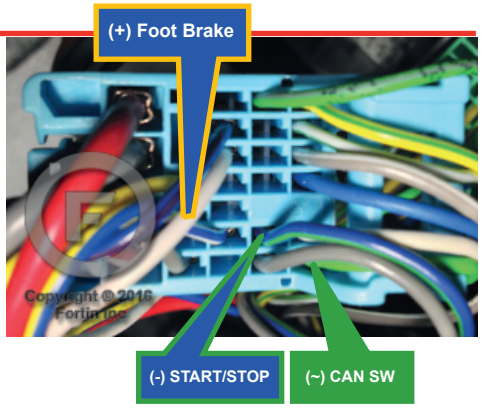
BCM Passenger side

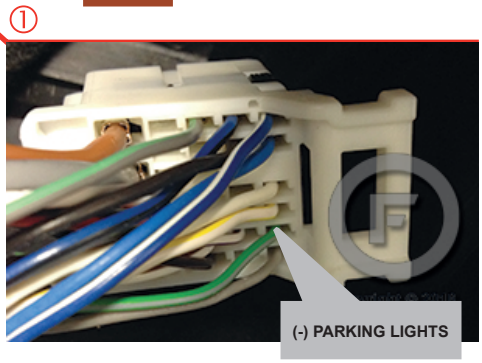




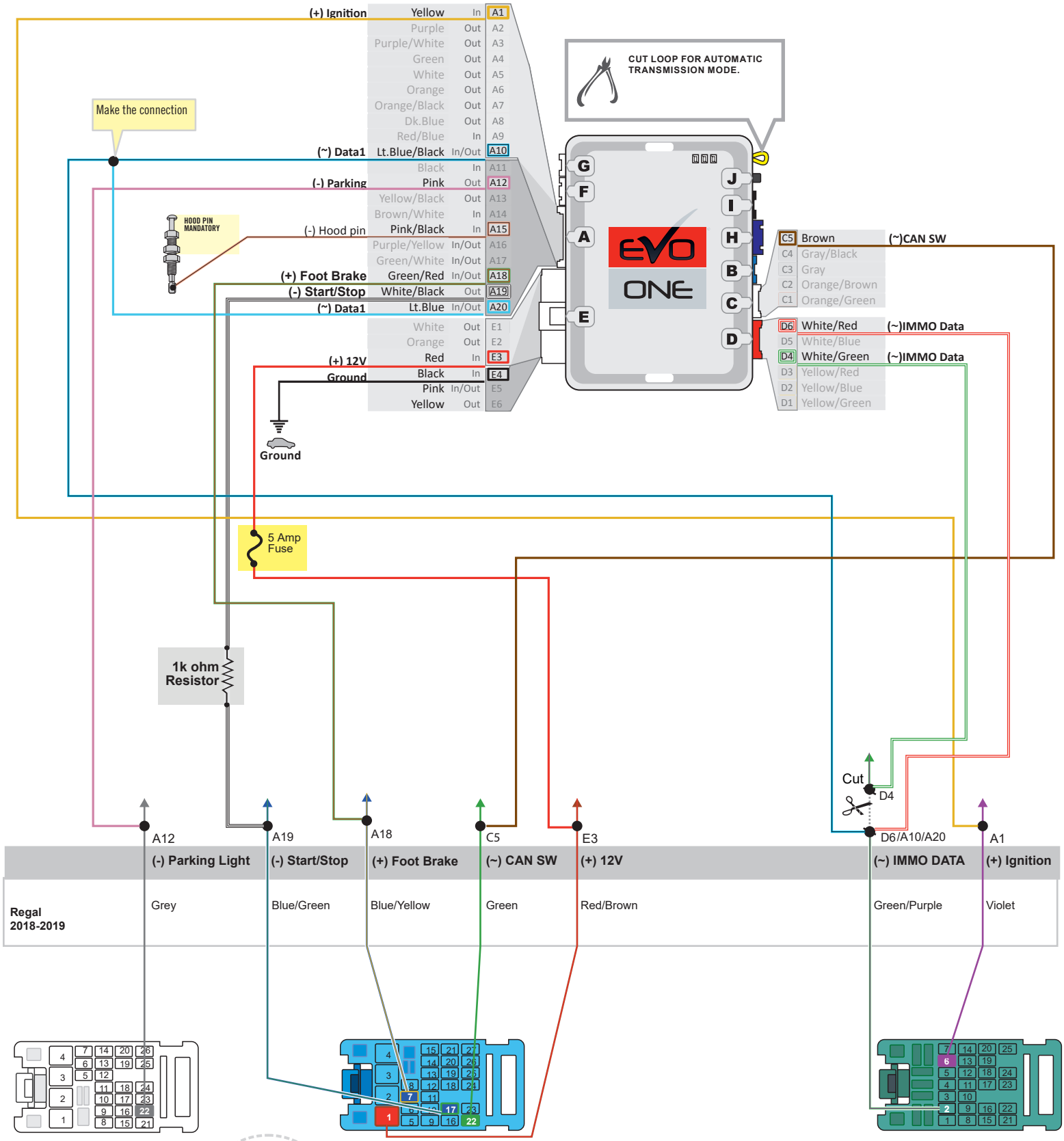




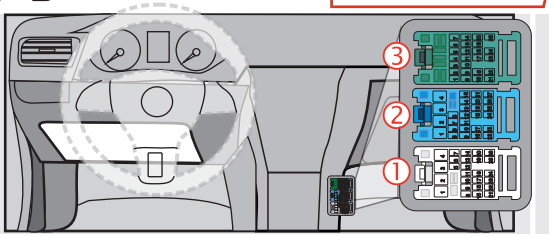




AUTOMATIC TRANSMISSION WIRING CONNECTION



	(-) Parking Light	(-) Start/Stop	(+) Foot Brake	(~) CAN SW	(+) 12V	(~) IMMO DATA	(+) Ignition
Regal 2018-2019	Grey	Blue/Green	Blue/Yellow	Green	Red/Brown	Green/Purple	Violet

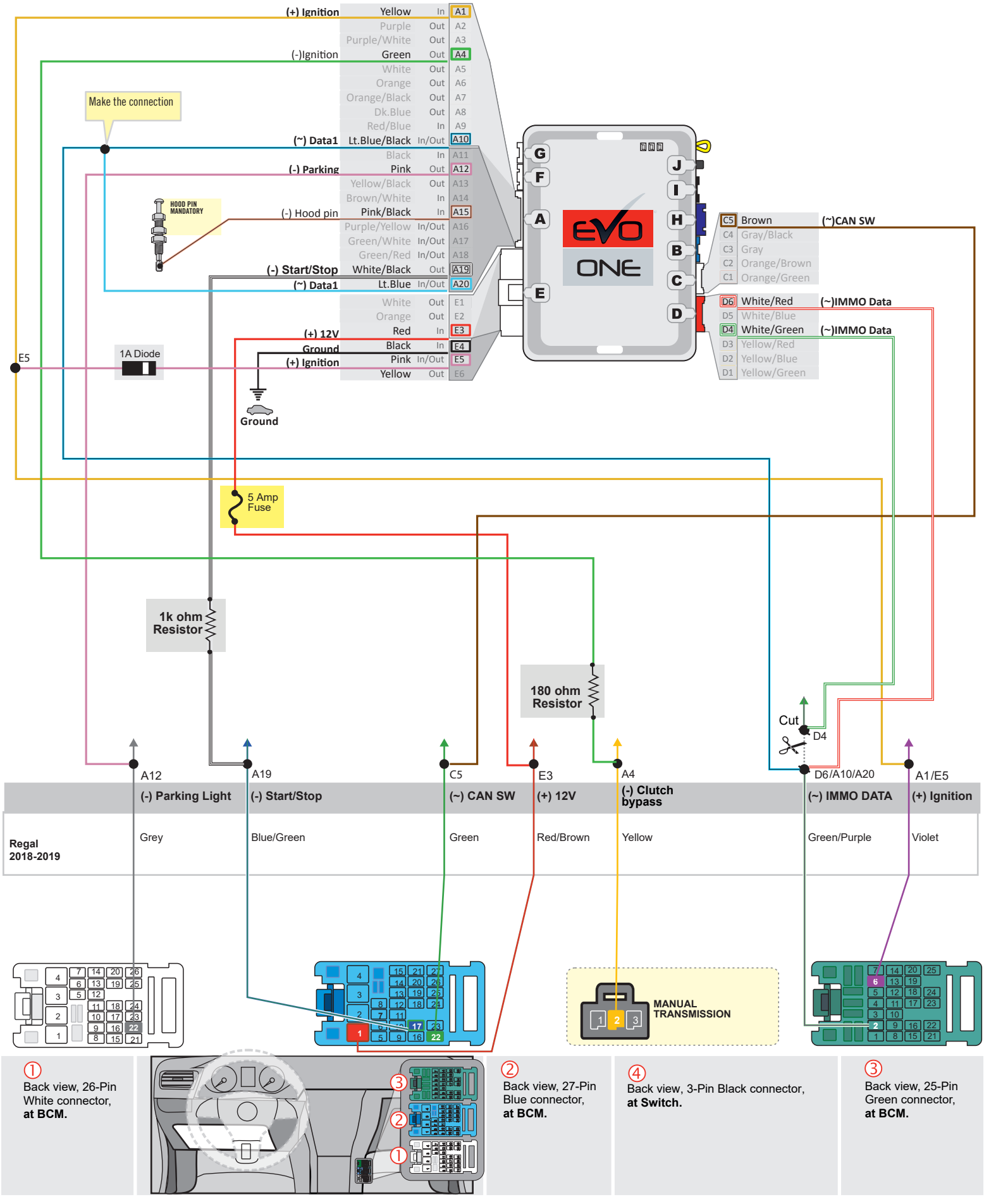


① Back view, 26-Pin White connector, **at BCM.**

② Back view, 27-Pin Blue connector, **at BCM.**

③ Back view, 25-Pin Green connector, **at BCM.**

MANUAL TRANSMISSION WIRING CONNECTION



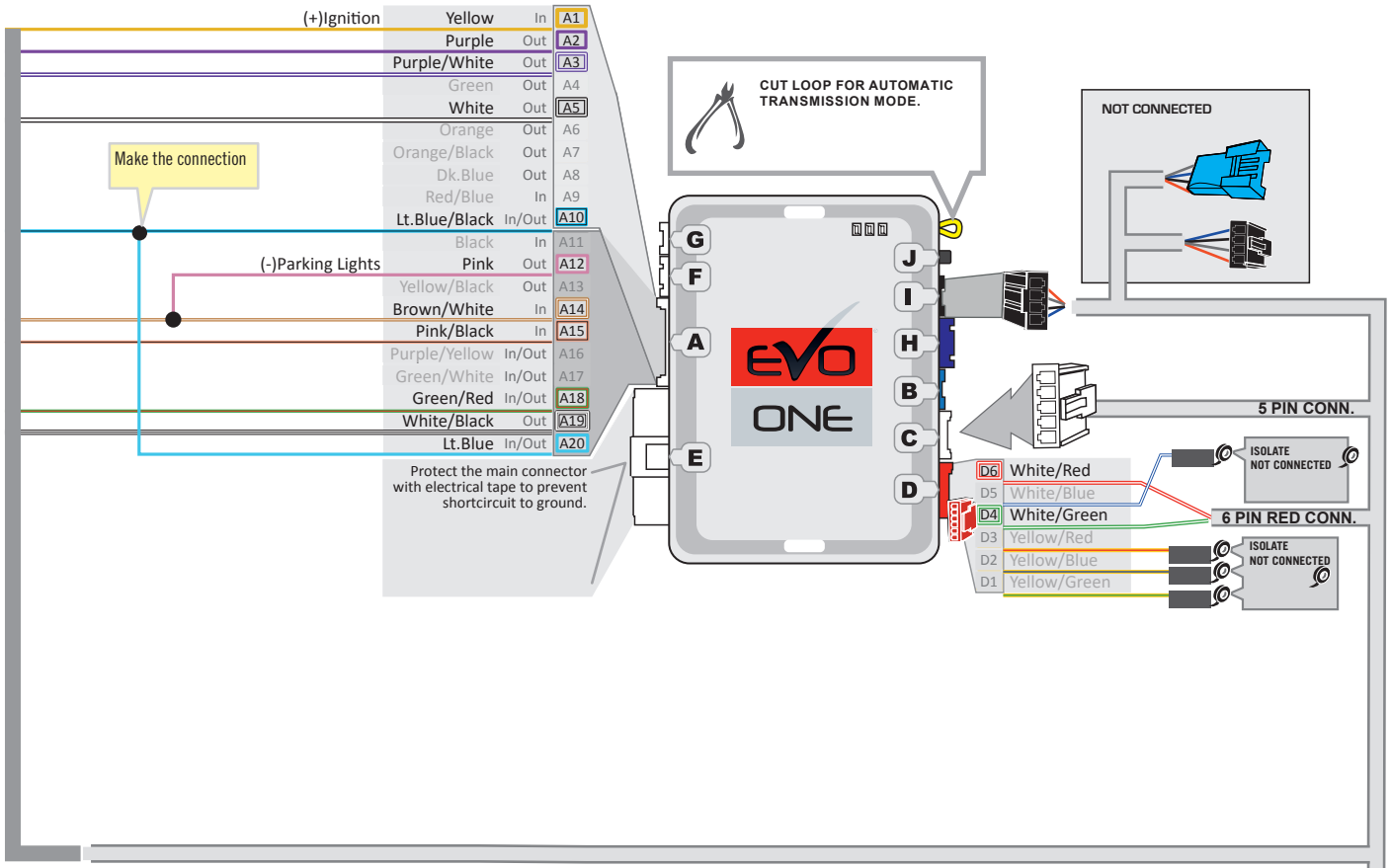
① Back view, 26-Pin White connector, **at BCM.**

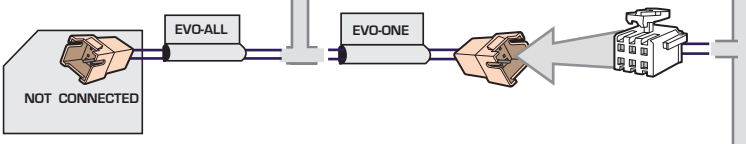
② Back view, 27-Pin Blue connector, **at BCM.**

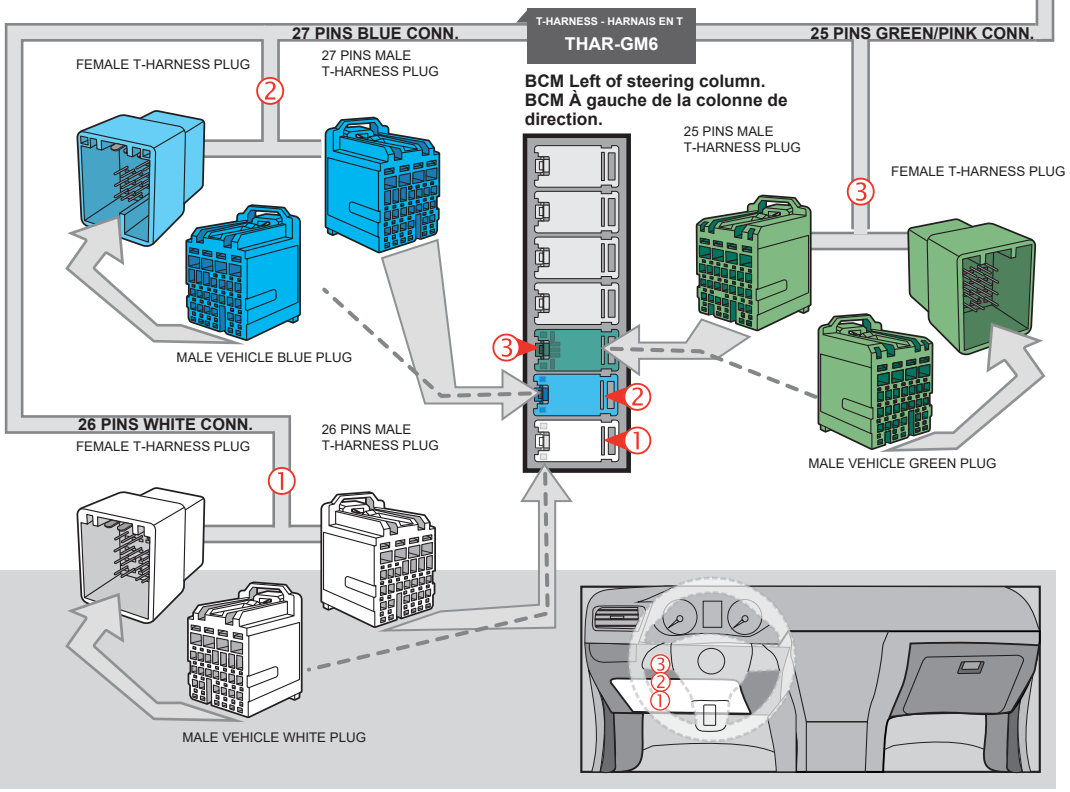
④ Back view, 3-Pin Black connector, **at Switch.**

③ Back view, 25-Pin Green connector, **at BCM.**

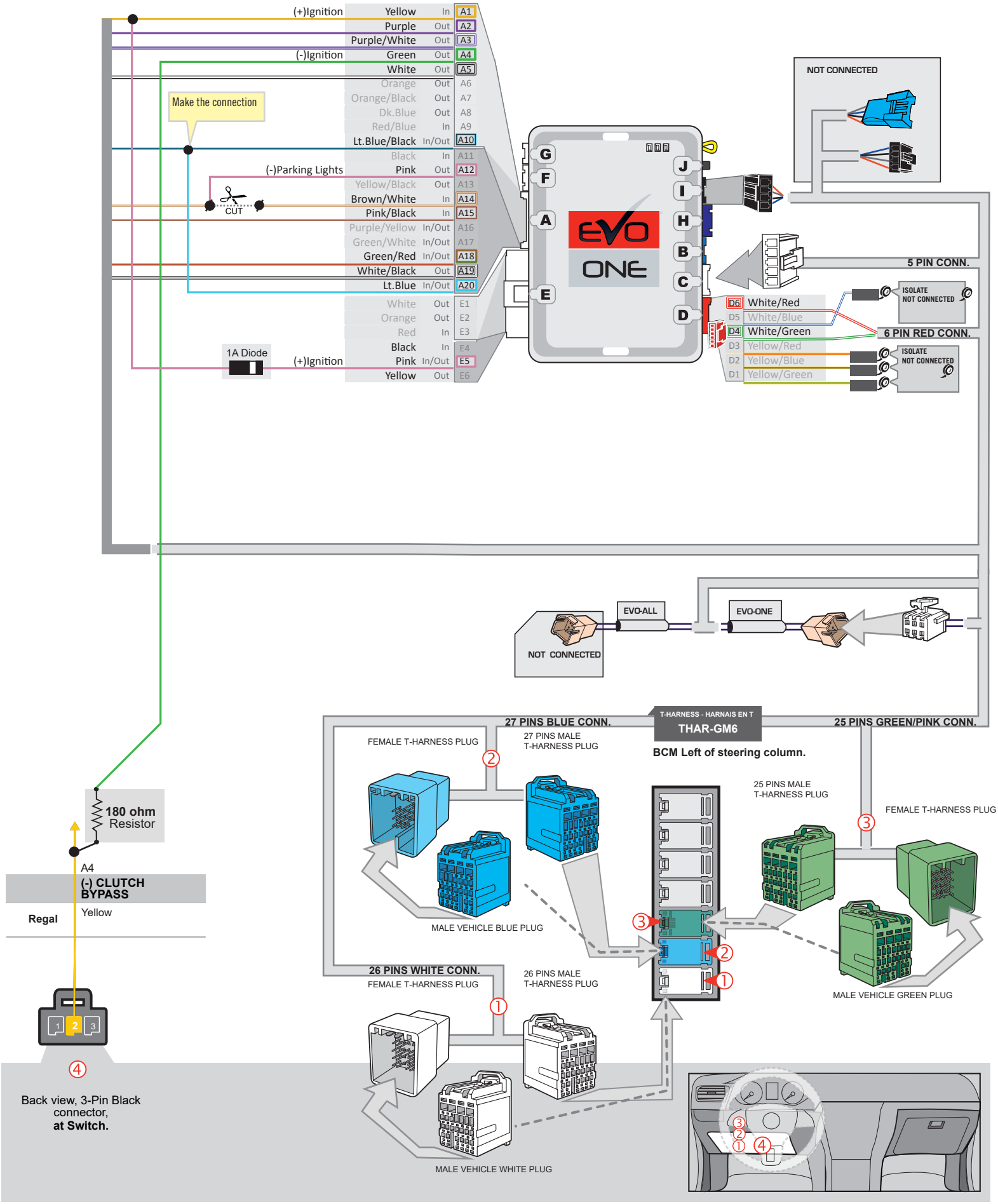
THAR-GM6 | AUTOMATIC TRANSMISSION CONNECTION







THAR-GM6 | MANUAL TRANSMISSION CONNECTION

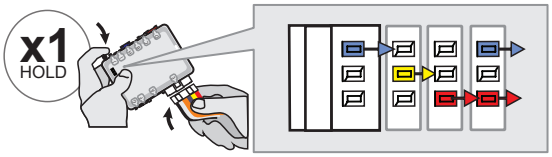


KEY BYPASS PROGRAMMING PROCEDURE 1/2

1. **Remove** the battery from the OEM remote
2. **Place** the OEM remote in the **back** cup holder in the center console.

Refer to vehicule user guide for keyport location.

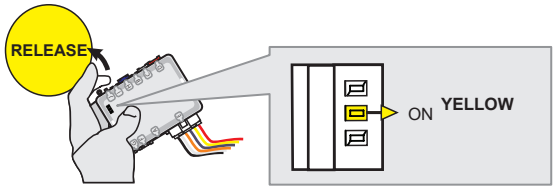
1



Press and hold the programming button:
Insert the 6-Pin Main connector.

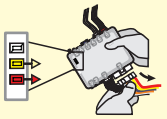
↳*The LEDs will alternate between BLUE, RED, YELLOW & BLUE/RED flashes.*

2

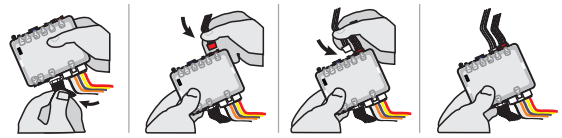


Release the programming button when the LED is YELLOW.

*If the LED is not solid YELLOW **disconnect** the 6-Pin connector (Main-Harness) and go back to step 1.*

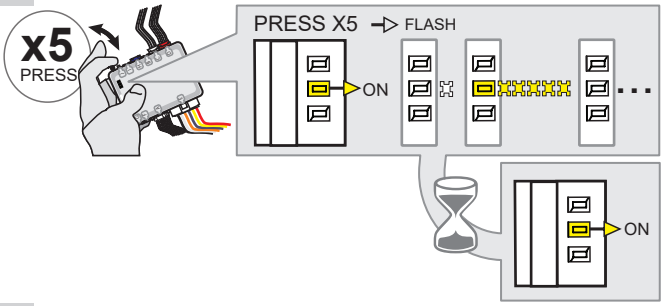


3



Insert the required remaining connectors.

4

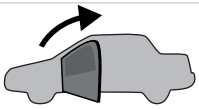


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

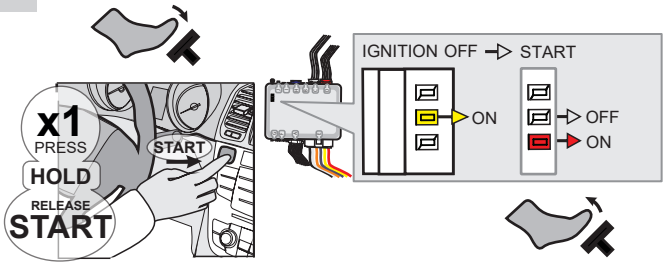
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

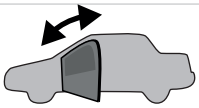
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2

7

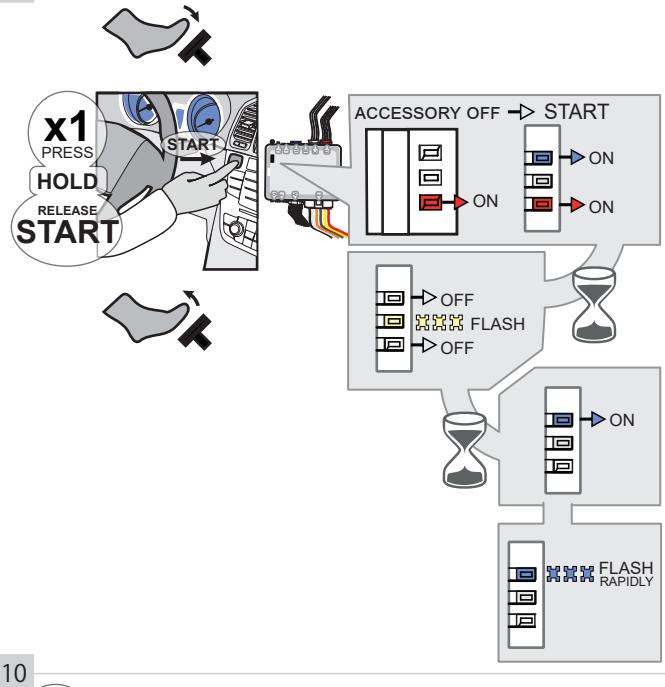
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

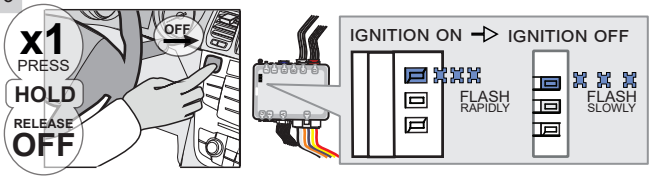
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

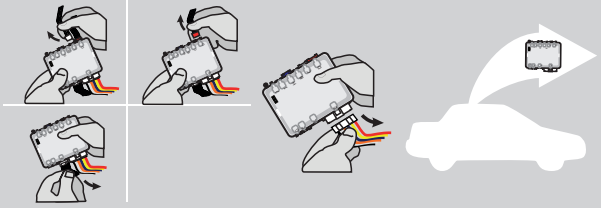
10



Press the Push-to-Start button until the engine turn OFF.

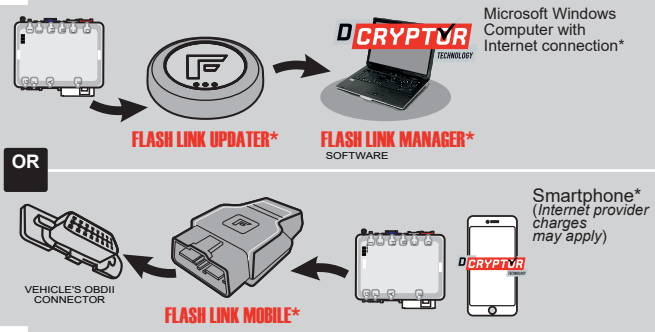
↳*The BLUE LED will flash slowly*

11



Disconnect all connectors and after the 6-Pin (Main-Harness) or the 4-Pin Data-link connector.

12

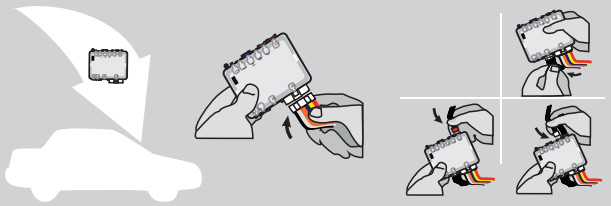


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 6-Pin (Main-Harness) or the 4-pins (Data-Link) connector and after all the remaining connector.

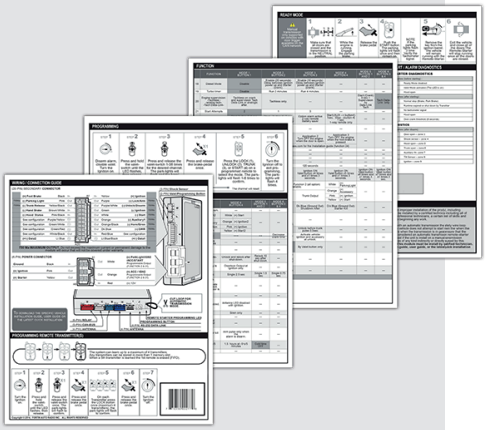
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER PROGRAMMING PROCEDURE

REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.



REMOTE STARTER FUNCTIONALITY |

All doors must be closed.

Remote start the vehicle.

Unlock the doors with either:
- The OEM remote
- The remote-starter remote
- Or the proximity remote

Enter the vehicle with the Intelligent Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked with one of these conditions the remote-starter will shut down as soon as any door is opened.

REGULAR INSTALLATION AND THAR-GM6 INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)															
			Immobilizer bypass Contournement d'immobilisateur	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring	R.S. OEM remote Stand Alone compatible
CADILLAC																	
SRX	*Push-To-Start*	2010-2012	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

BYPASS FIRMWARE VERSION

70.[41]

GM MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

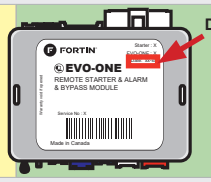
Program bypass option
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

UNIT OPTION		DESCRIPTION
A11	**OFF**	Hood trigger (Output Status).

Program bypass option:

UNIT OPTION	DESCRIPTION
C1	OEM Remote status (Lock/Unlock) monitoring
D6	Push-to-Start

ATTENTION!



E5	**OFF**	**By default** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Program remote starter option for R.S. OEM REMOTE STAND ALONE:

38	**2**	Enable Press 3x Lock to remote start with the OEM remote.

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS : THE HOOD PIN SWITCH (INCLUDED) MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11 **OFF**

SECURITY STICKER

Included

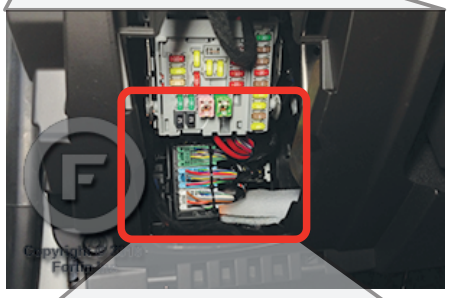
Notice: the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

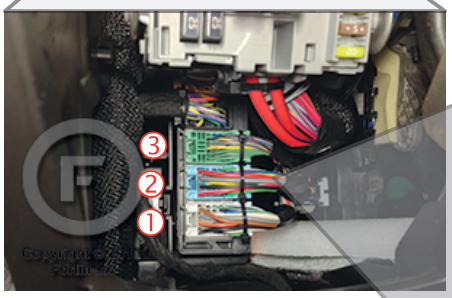
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

	Parts required (Not included)	PAGE
WIRE TO WIRE DIAGRAM		
	1X 1k Ohm Resistorr	Page 3
THARNESS DIAGRAM		
THARNESS THAR-GM6	1x THAR-GM6	Page 4

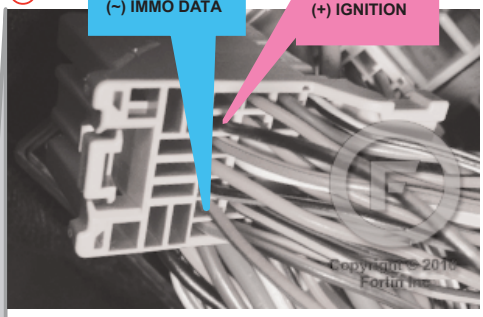
BCM

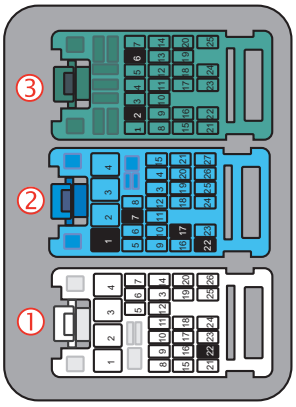




SRX
2010

③





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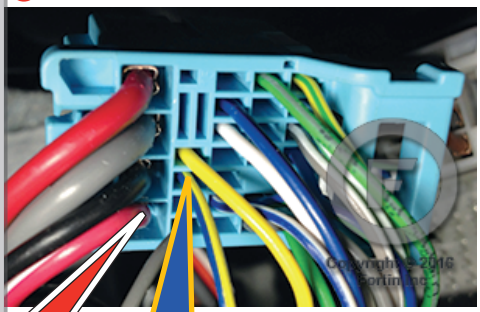
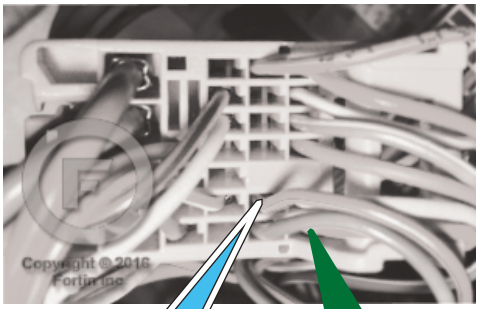
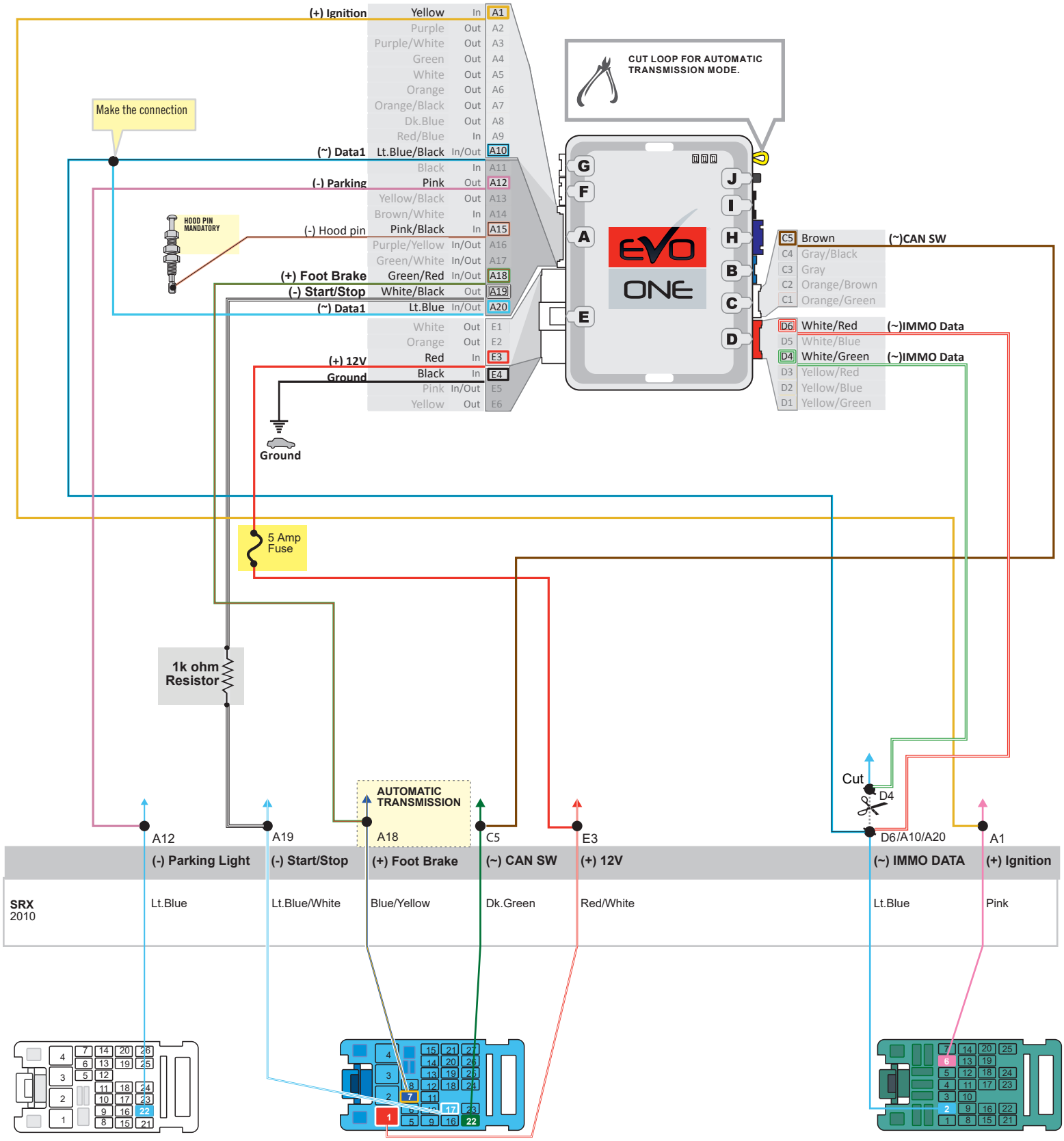




①

AUTOMATIC TRANSMISSION WIRING CONNECTION

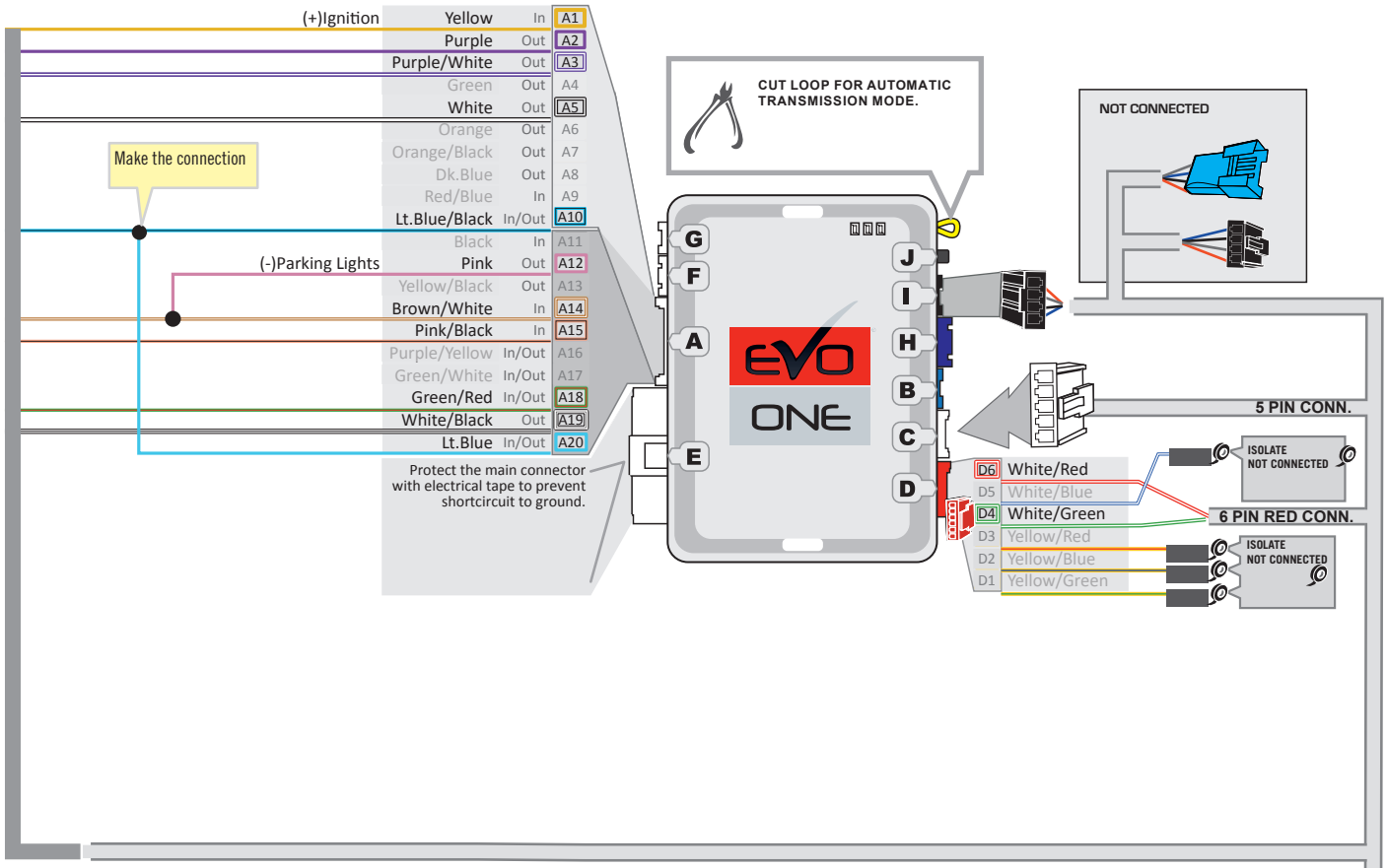


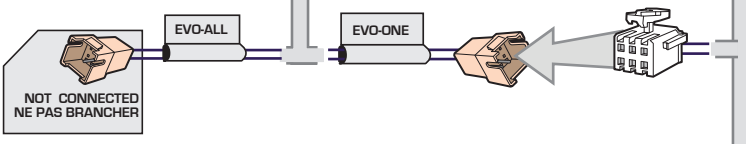
① Back view, 26-Pin White connector, **at BCM.**

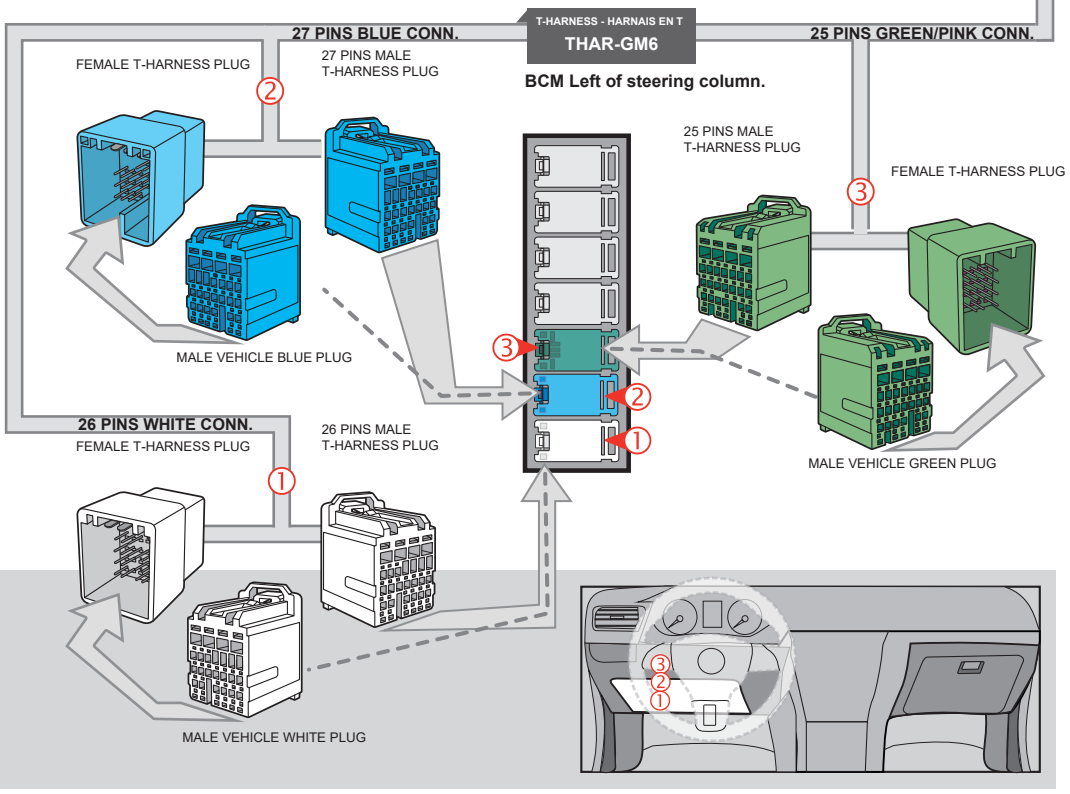
② Back view, 27-Pin Blue connector, **at BCM.**

③ Back view, 25-Pin Green connector, **at BCM.**

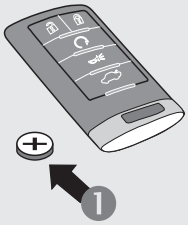
THAR-GM6 | WIRING CONNECTION





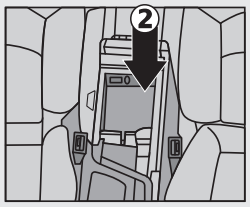


KEY BYPASS PROGRAMMING PROCEDURE 1/2



1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the transmitter pocket of the center console.

Refer to vehicule user guide for keyport location.



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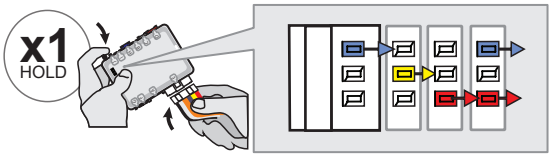
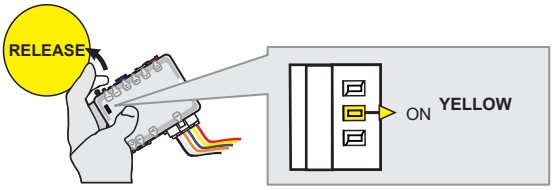


Press and hold the programming button:
Insert the 6-Pin Main connector.

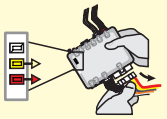
↳*The LEDs will alternate between BLUE, RED, YELLOW & BLUE/RED flashes.*

2



Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW ***disconnect*** *the 6-Pin connector (Main-Harness) and go back to step 1.*



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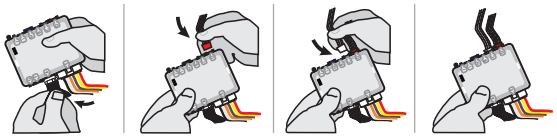
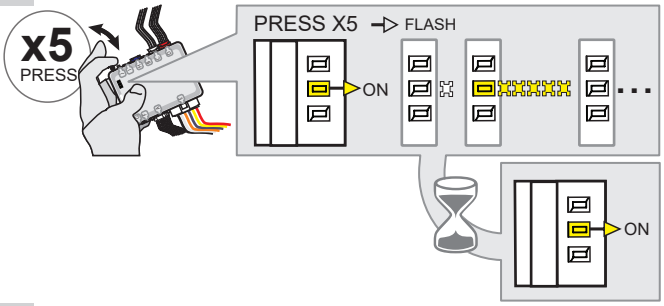


Insert the required remaining connectors.

4

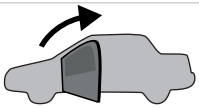


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

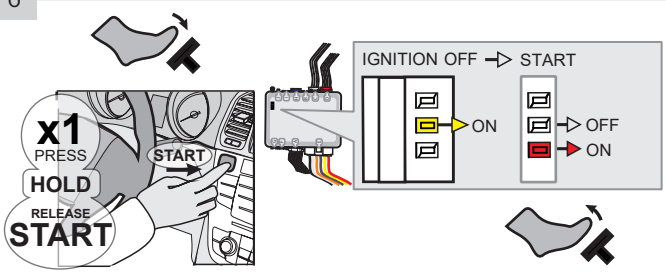
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

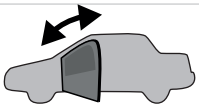
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2

7

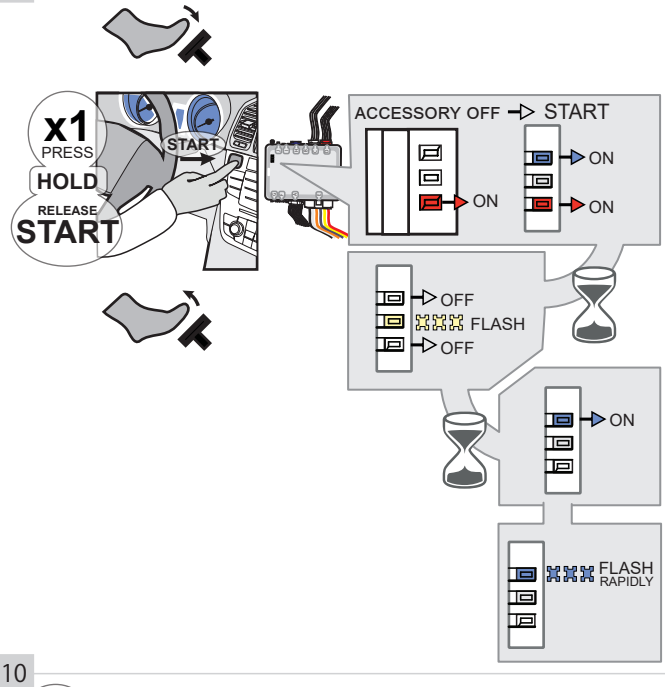
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

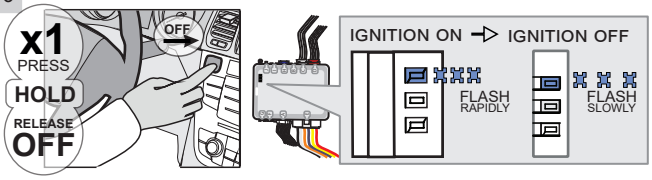
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

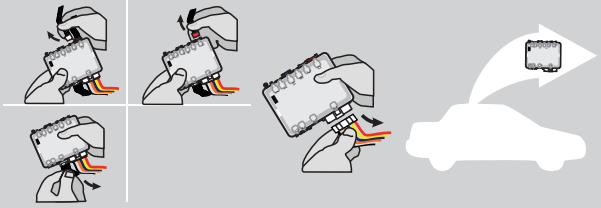
10



Press the Push-to-Start button until the engine turn OFF.

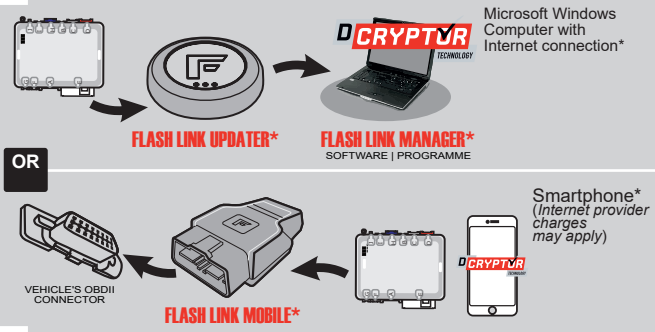
↳*The BLUE LED will flash slowly*

11



Disconnect all connectors and after the 6-Pin (Main-Harness) or the 4-Pin Data-link connector.

12

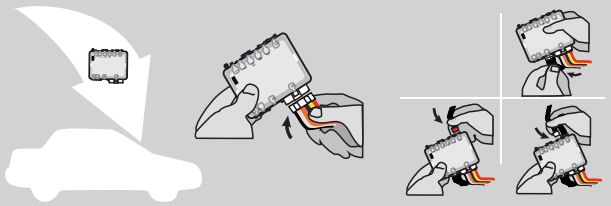


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 6-Pin (Main-Harness) or the 4-pins (Data-Link) connector and after all the remaining connector.

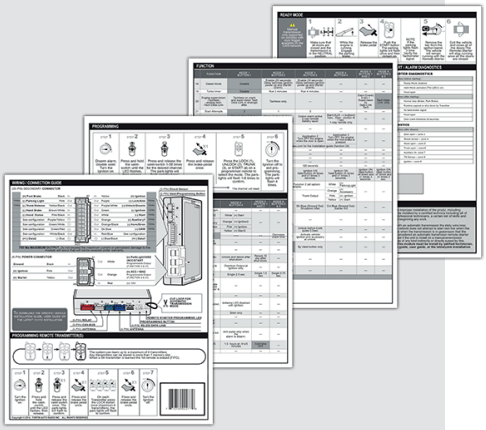
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER PROGRAMMING PROCEDURE

REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.



REMOTE STARTER FUNCTIONALITY |

All doors must be closed.

Remote start the vehicle.

Unlock the doors with either:
- The OEM remote
- The remote-starter remote
- Or the proximity remote

Enter the vehicle with the Intelligent Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked with one of these conditions the remote-starter will shut down as soon as any door is opened.

REGULAR INSTALLATION AND THAR-GM6

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring	R.S. OEM remote Stand Alone compatible
CADILLAC																	
SRX	*Push-To-Start*	2013-2016	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

BYPASS FIRMWARE VERSION

70.[41]

GM MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

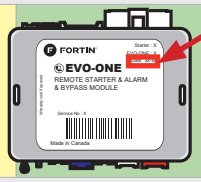
Program bypass option
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

UNIT OPTION		DESCRIPTION
A11	OFF	Hood trigger (Output Status).

Program bypass option:

UNIT OPTION	DESCRIPTION
C1	OEM Remote status (Lock/Unlock) monitoring
D6	Push-to-Start

ATTENTION!



E5	OFF	**By default** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Program remote starter option for R.S. OEM REMOTE STAND ALONE:	**38**	**2**	Enable Press 3x Lock to remote start with the OEM remote.

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS : THE HOOD PIN SWITCH (INCLUDED) MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11 OFF

SECURITY STICKER

Included

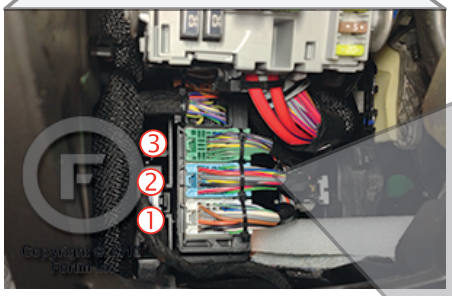
Notice: the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

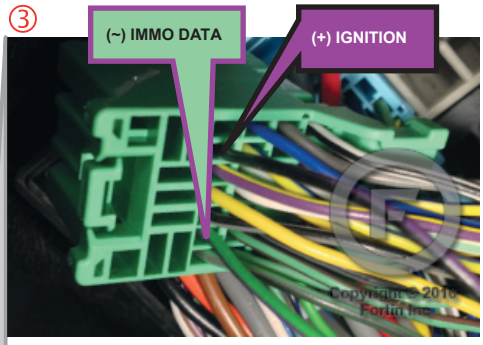
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

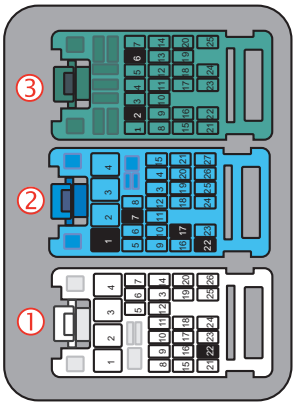
DESCRIPTION

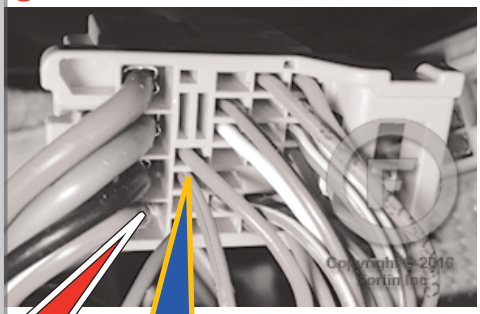
	Parts required (Not included)	PAGE
WIRE TO WIRE DIAGRAM		
	1X 1k Ohm Resistorr	Page 3
THARNESS DIAGRAM		
THARNESS THAR-GM6	1x THAR-GM6	Page 4

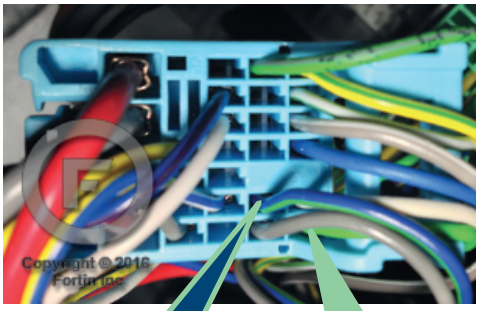
BCM

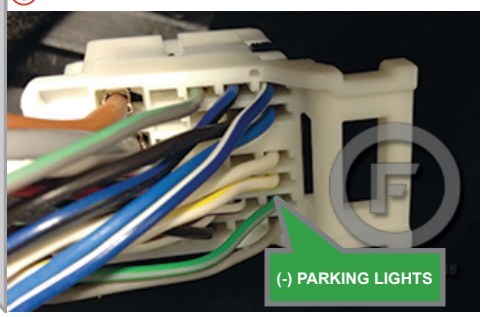






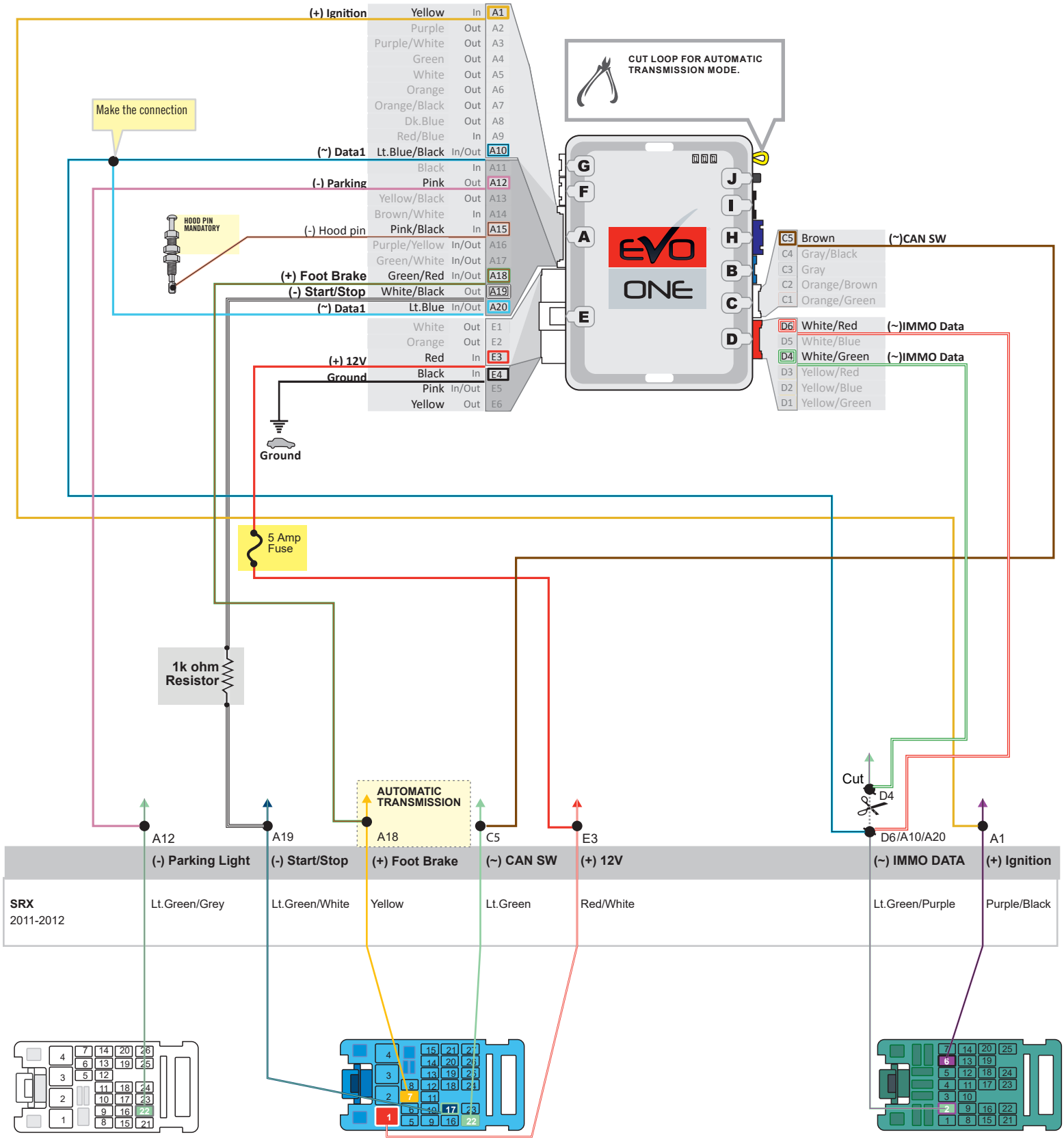






SRX
2013-2016

AUTOMATIC TRANSMISSION WIRING CONNECTION

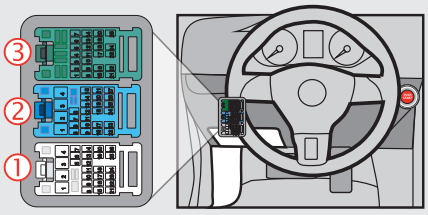


	(-) Parking Light	(-) Start/Stop	(+) Foot Brake	(~) CAN SW	(+) 12V	(~) IMMO DATA	(+) Ignition
SRX 2011-2012	Lt.Green/Grey	Lt.Green/White	Yellow	Lt.Green	Red/White	Lt.Green/Purple	Purple/Black

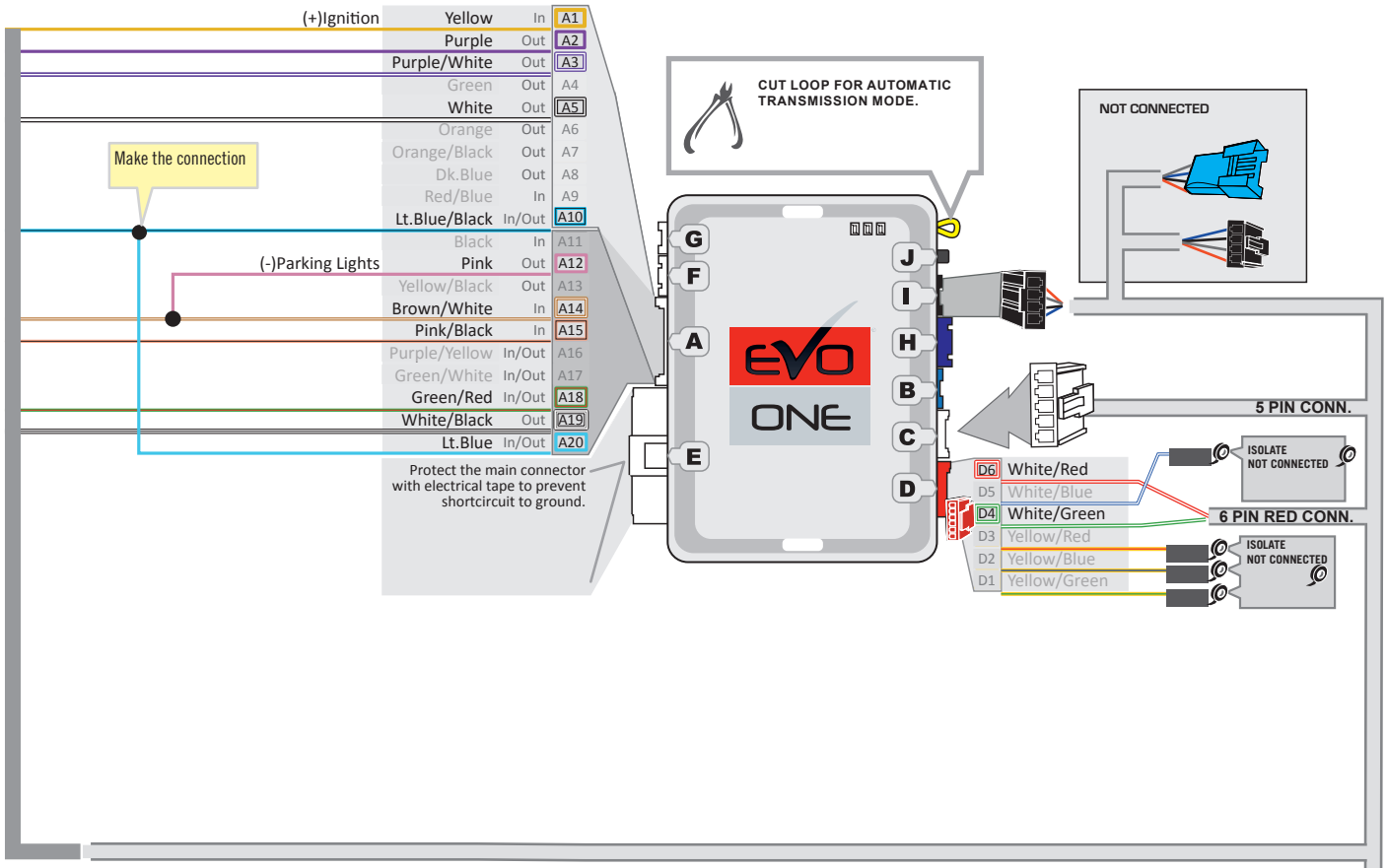
① Back view, 26-Pin White connector, **at BCM.**

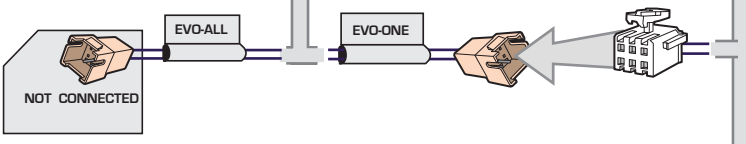
② Back view, 27-Pin Blue connector, **at BCM.**

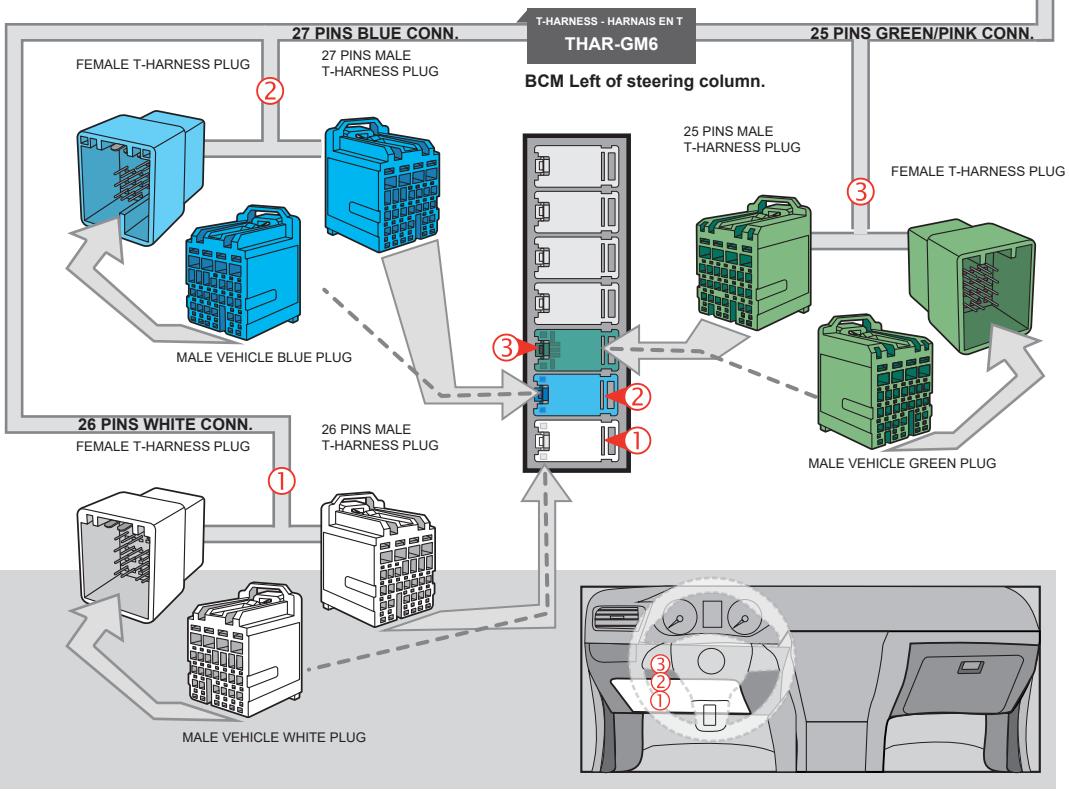
③ Back view, 25-Pin Green connector, **at BCM.**



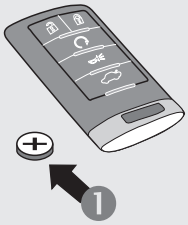
THAR-GM6 | WIRING CONNECTION





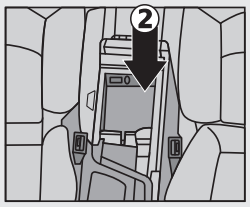


KEY BYPASS PROGRAMMING PROCEDURE 1/2

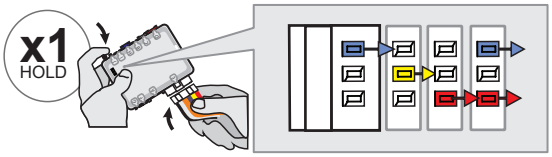


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the transmitter pocket of the center console.

Refer to vehicule user guide for keyport location.



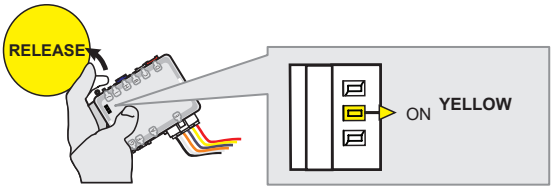
1



Press and hold the programming button:
Insert the 6-Pin Main connector.

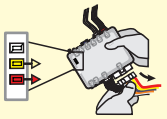
↳*The LEDs will alternate between BLUE, RED, YELLOW & BLUE/RED flashes.*

2

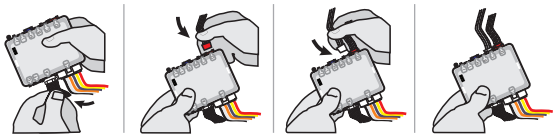


Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW ***disconnect*** *the 6-Pin connector (Main-Harness) and go back to step 1.*

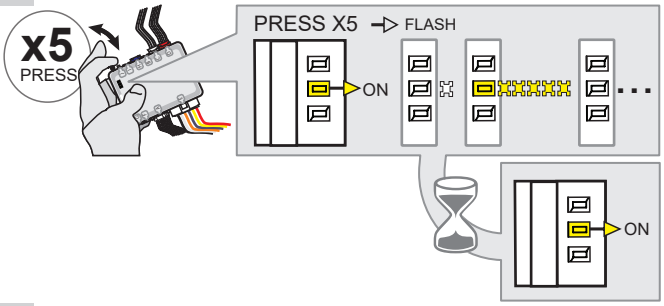


3



Insert the required remaining connectors.

4

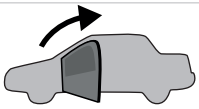


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

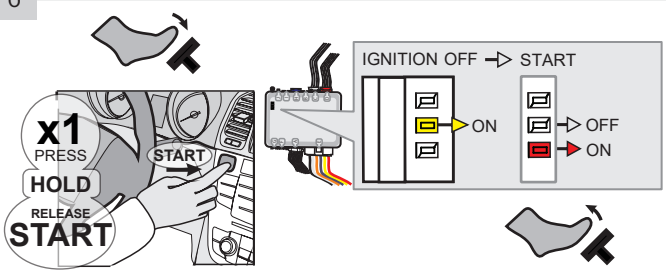
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

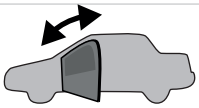
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2

7

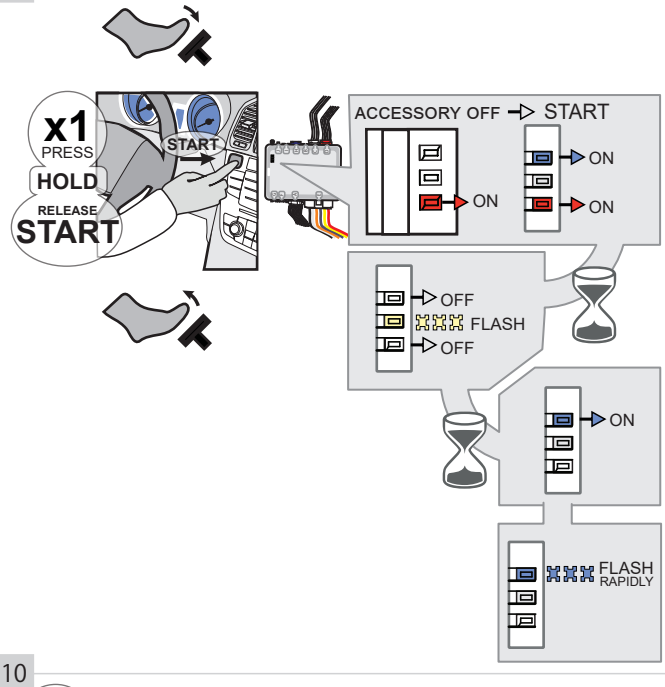
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

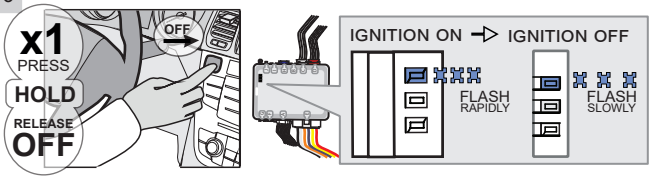
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

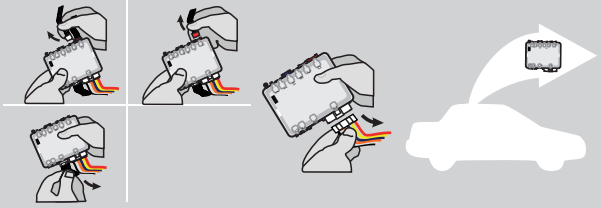
10



Press the Push-to-Start button until the engine turn OFF.

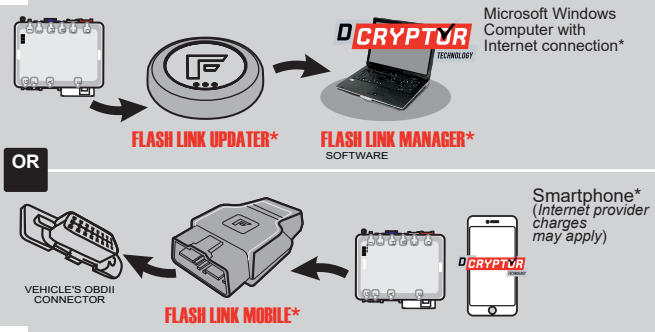
↳*The BLUE LED will flash slowly*

11



Disconnect all connectors and after the 6-Pin (Main-Harness) or the 4-Pin Data-link connector.

12

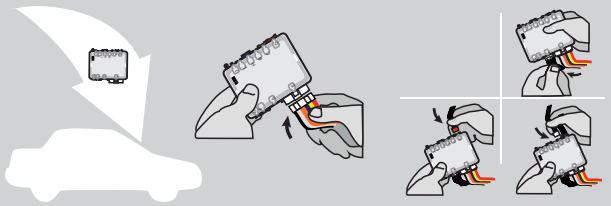


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3 |

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 6-Pin (Main-Harness) or the 4-pins (Data-Link) connector and after all the remaining connector.

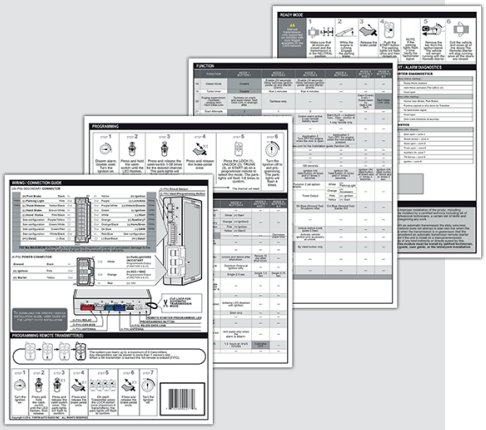
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER PROGRAMMING PROCEDURE

REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.



REMOTE STARTER FUNCTIONALITY |

All doors must be closed.

Remote start the vehicle.

Unlock the doors with either:
- The OEM remote
- The remote-starter remote
- Or the proximity remote

Enter the vehicle with the Intelligent Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked with one of these conditions the remote-starter will shut down as soon as any door is opened.

REGULAR INSTALLATION AND THAR-GM6

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Parking Light	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring	R.S. OEM remote Stand Alone compatible
CADILLAC																	
XTS	*Push-To-Start*	2013-2018	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

BYPASS FIRMWARE VERSION

70.[41]

GM MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

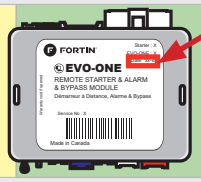
Program bypass option
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

UNIT OPTION		DESCRIPTION
A11	**OFF**	Hood trigger (Output Status).

Program bypass option:

UNIT OPTION	DESCRIPTION
C1	OEM Remote status (Lock/Unlock) monitoring
D6	Push-to-Start

ATTENTION!



DATE: XX-XX

E5	**OFF**	**By default** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Program remote starter option for R.S. OEM REMOTE STAND ALONE:

38	**2**	Enable Press 3x Lock to remote start with the OEM remote.

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS : THE HOOD PIN SWITCH (INCLUDED) MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11 | **OFF** / **NON**

SECURITY STICKER

Included

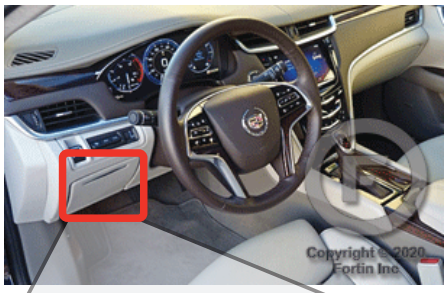
Notice: the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

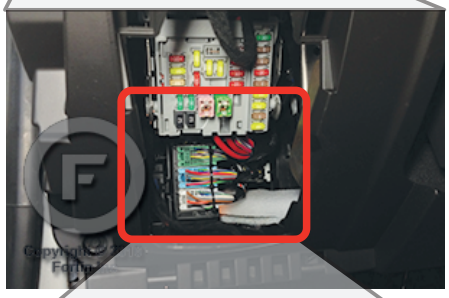
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

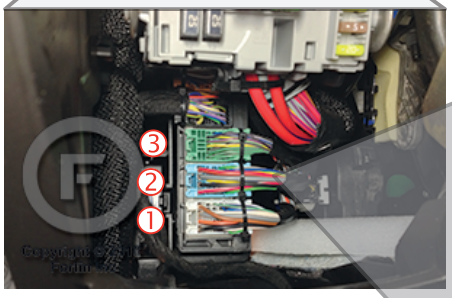
DESCRIPTION

	Parts required (Not included)	PAGE
WIRE TO WIRE DIAGRAM		
	1X 1k Ohm Resistorr	Page 3
THARNESS DIAGRAM		
THARNESS THAR-GM6	1x THAR-GM6	Page 4

BCM

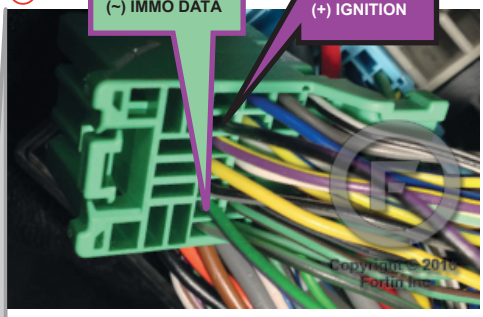


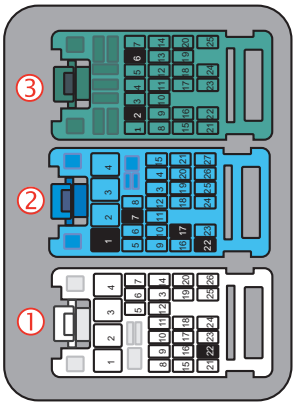




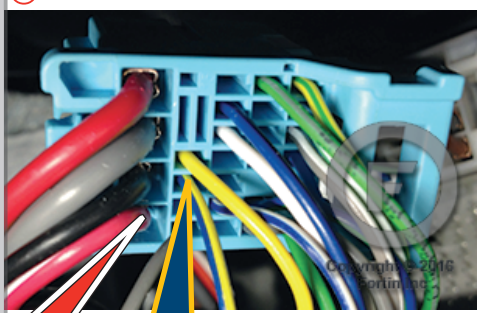
XTS

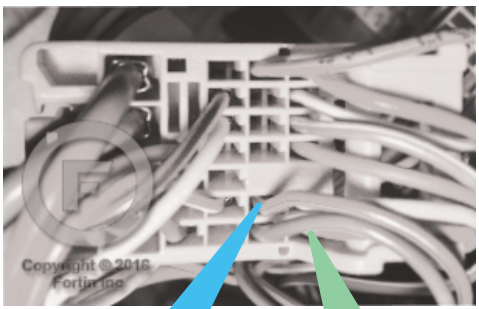
③





②





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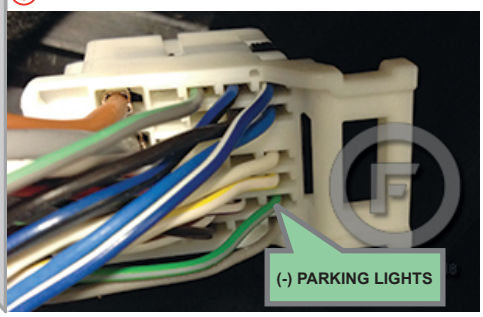
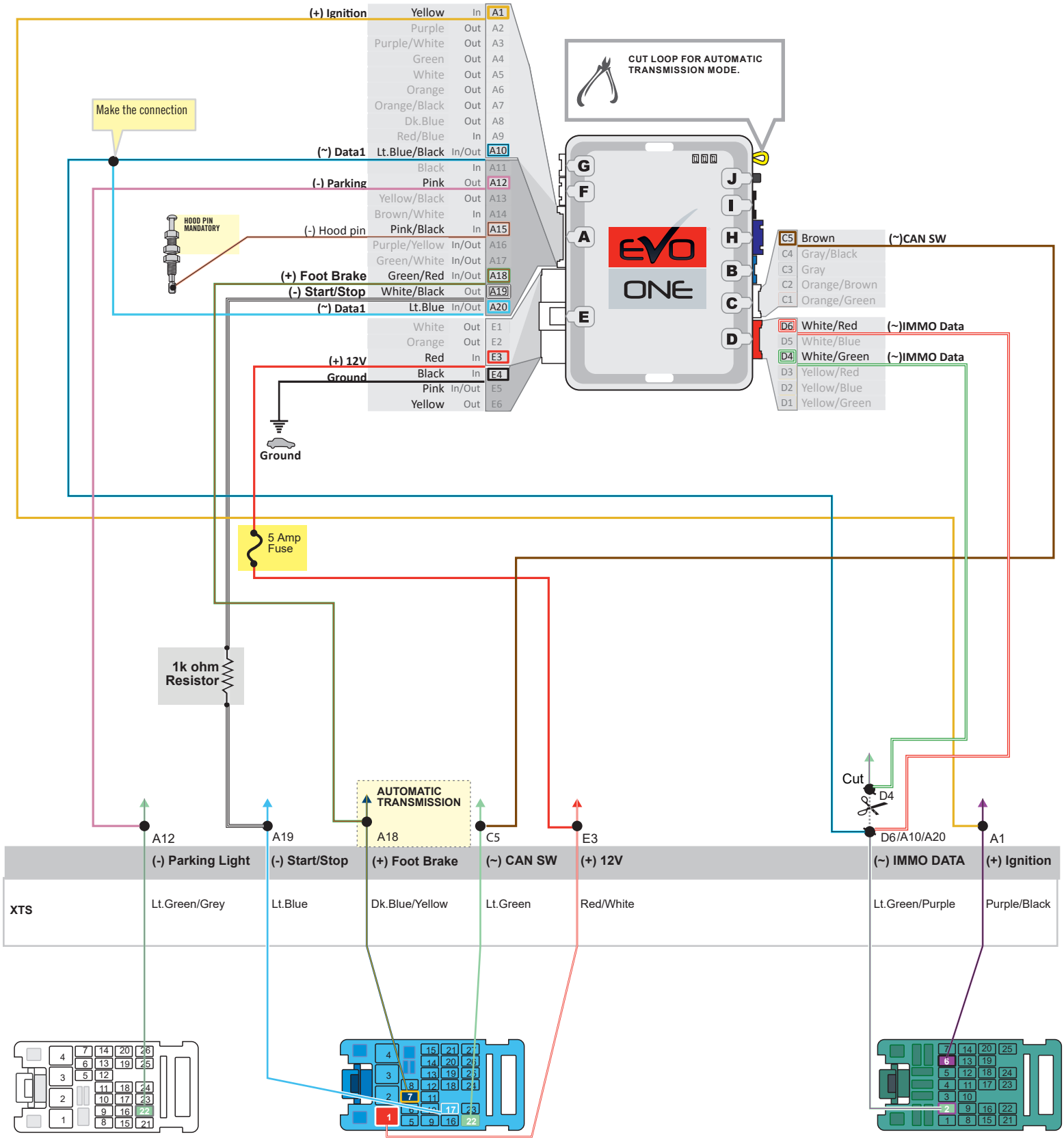


AUTOMATIC TRANSMISSION WIRING CONNECTION

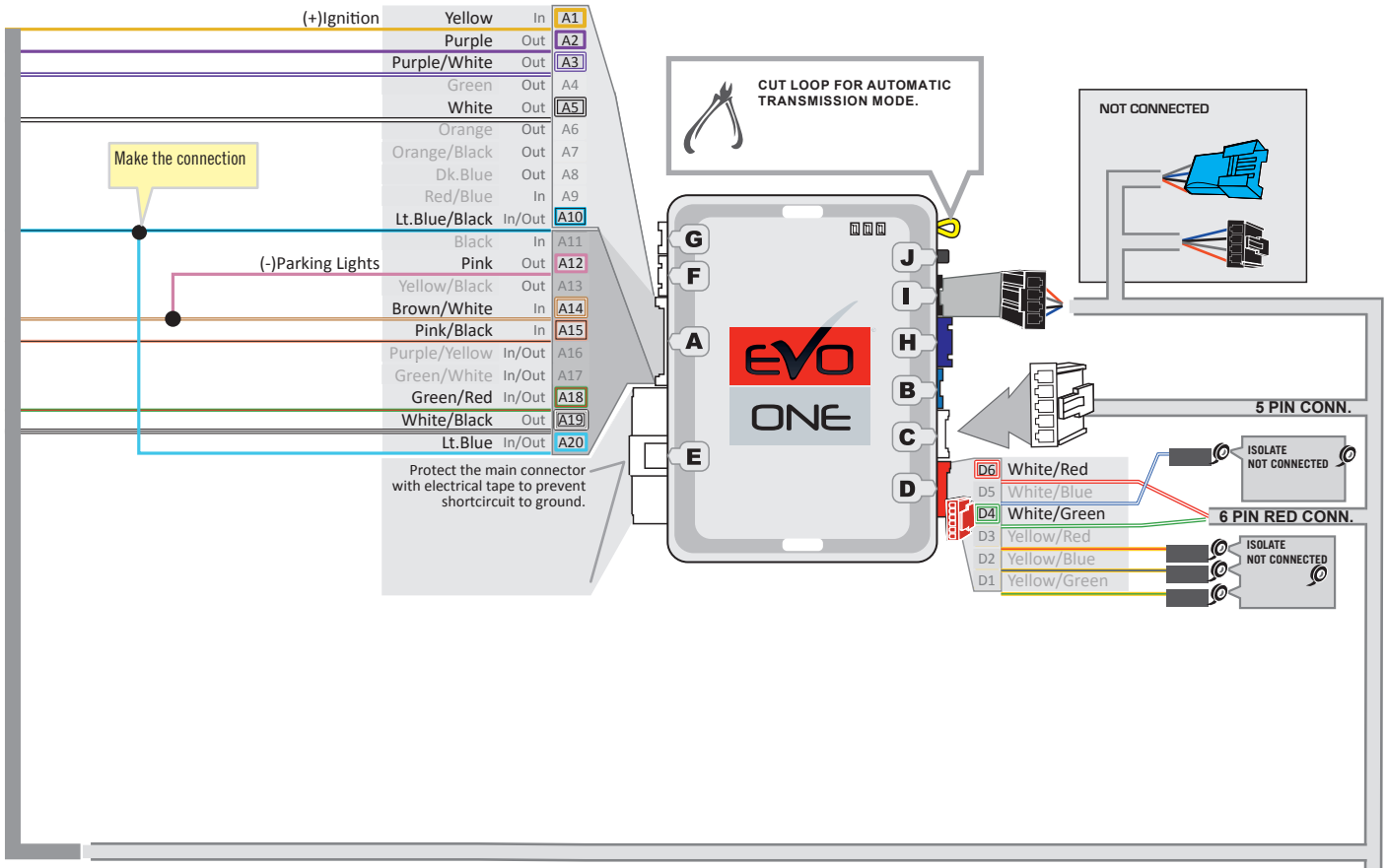


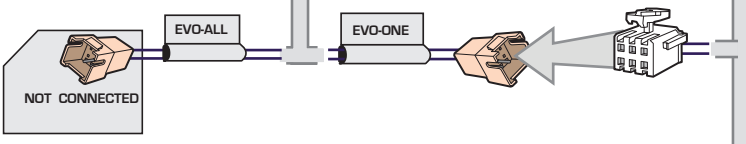
① Back view, 26-Pin White connector, **at BCM.**

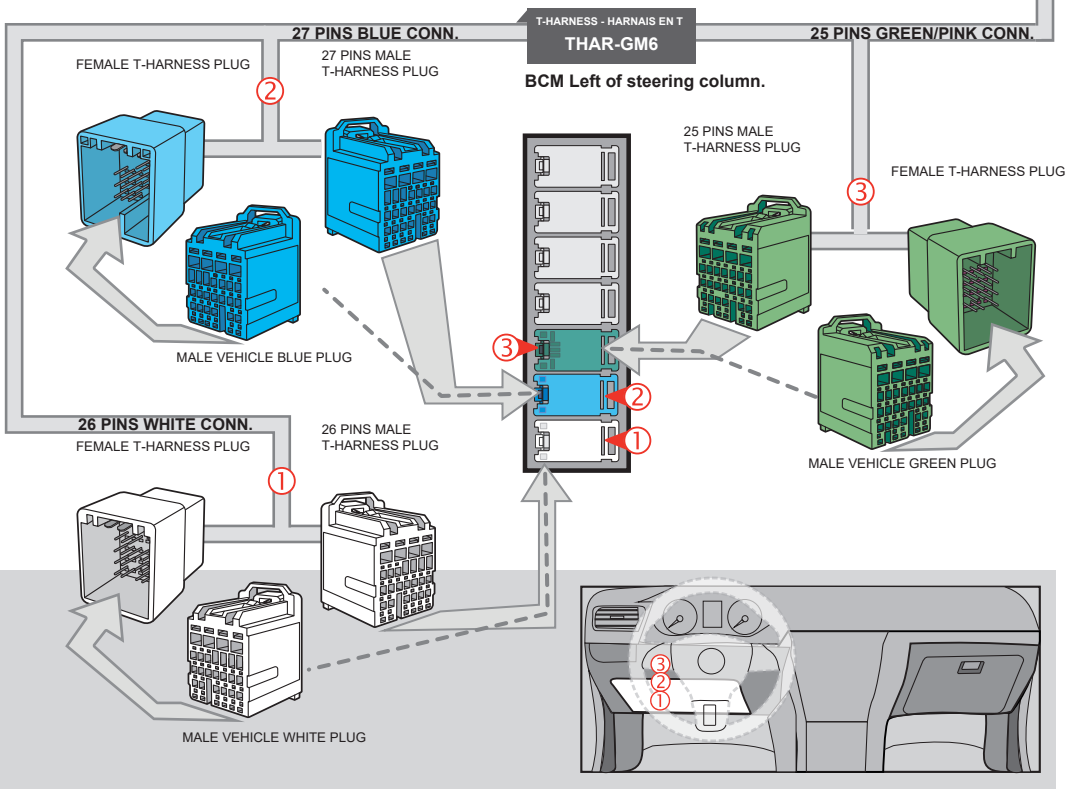
② Back view, 27-Pin Blue connector, **at BCM.**

③ Back view, 25-Pin Green connector, **at BCM.**

THAR-GM6 | WIRING CONNECTION



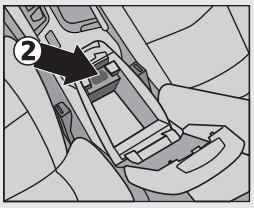




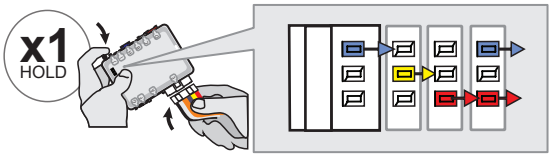
KEY BYPASS PROGRAMMING PROCEDURE 1/2

1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the transmitter pocket of the center console.

Refer to vehicule user guide for keyport location.



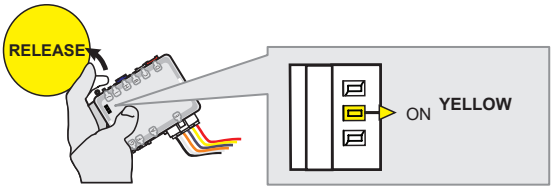
1



Press and hold the programming button:
Insert the 6-Pin Main connector.

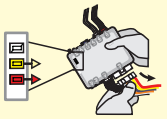
↳*The LEDs will alternate between BLUE, RED, YELLOW & BLUE/RED flashes.*

2

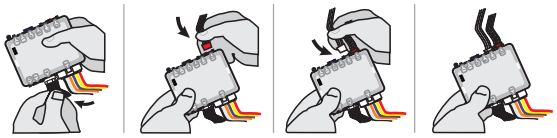


Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW ***disconnect*** *the 6-Pin connector (Main-Harness) and go back to step 1.*

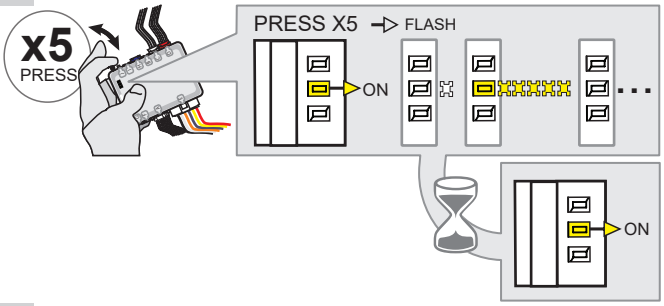


3



Insert the required remaining connectors.

4

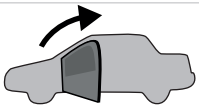


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

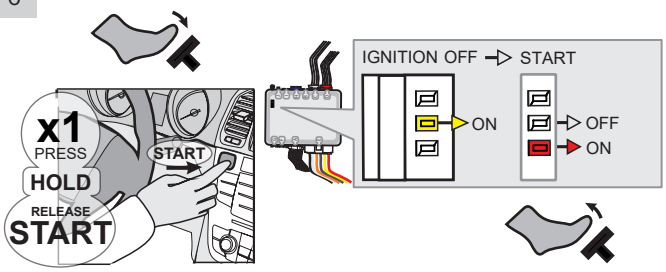
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

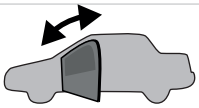
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2

7

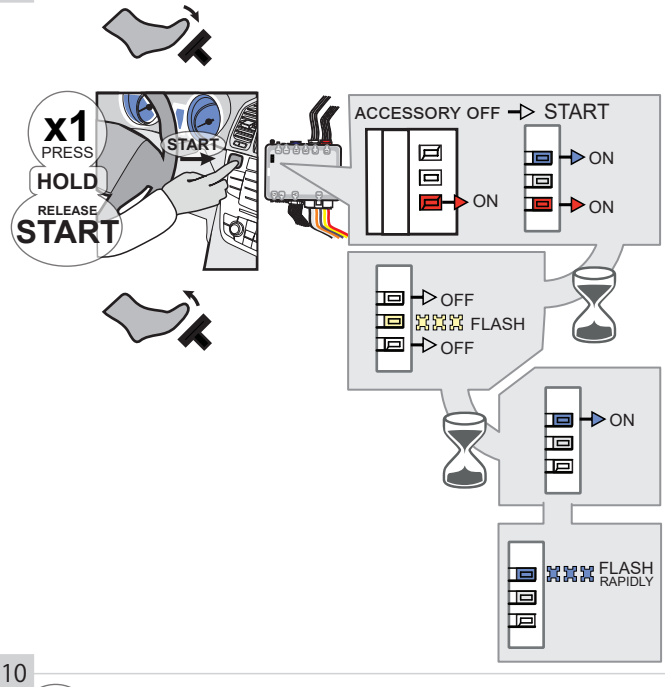
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

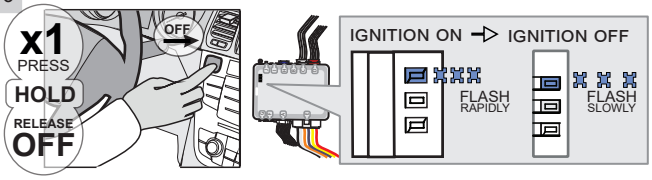
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

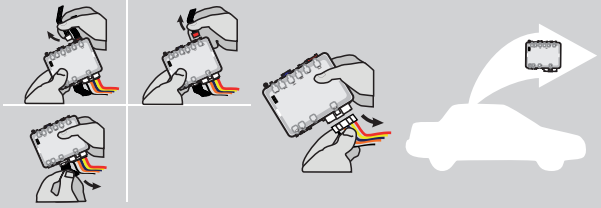
10



Press the Push-to-Start button until the engine turn OFF.

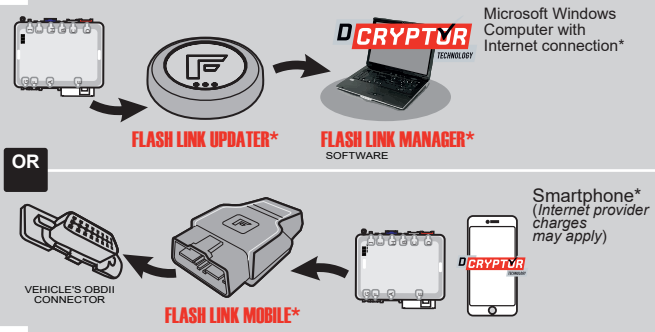
↳*The BLUE LED will flash slowly*

11



Disconnect all connectors and after the 6-Pin (Main-Harness) or the 4-Pin Data-link connector.

12

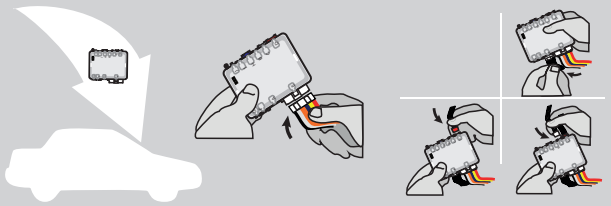


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 6-Pin (Main-Harness) or the 4-pins (Data-Link) connector and after all the remaining connector.

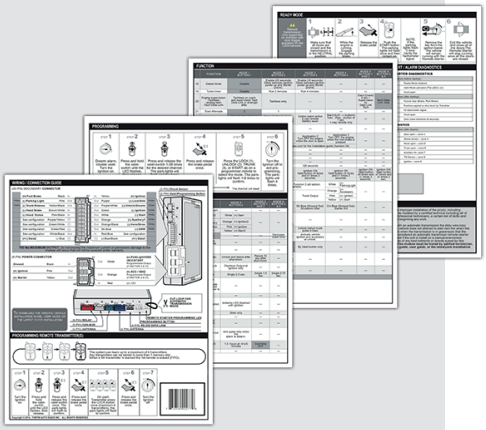
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER PROGRAMMING PROCEDURE

REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.



REMOTE STARTER FUNCTIONALITY |

All doors must be closed.

Remote start the vehicle.

Unlock the doors with either:
- The OEM remote
- The remote-starter remote
- Or the proximity remote

Enter the vehicle with the Intelligent Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked with one of these conditions the remote-starter will shut down as soon as any door is opened.

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)												
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
GMC															
Acadia	*Push-To-Start*	2017-2020	•	•	•	•	•	•	•	•	•	•	•	•	•

BYPASS FIRMWARE VERSION

70.[41]

GM MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

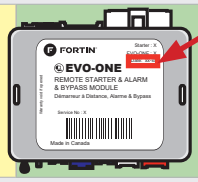
Program bypass option
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

UNIT OPTION		DESCRIPTION
A11	OFF	Hood trigger (Output Status).

Program bypass option:

UNIT OPTION	DESCRIPTION
C1	OEM Remote status (Lock/Unlock) monitoring
D6	Push-to-Start

ATTENTION!



DATE: XX-XX

UNIT OPTION		DESCRIPTION
E5	OFF	**By default** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included): 1X THAR-GM6

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS : THE HOOD PIN SWITCH (INCLUDED) MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11 OFF

SECURITY STICKER

WARNING

Included

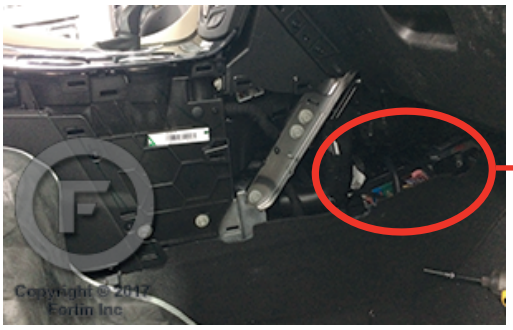
Notice: the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

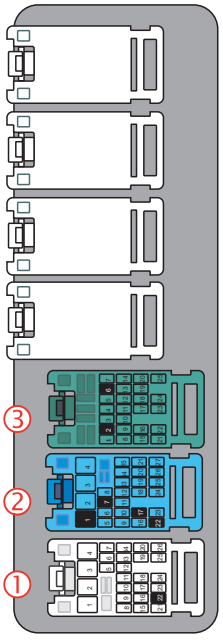
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

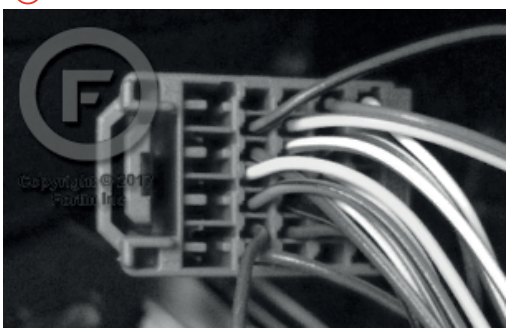
Program remote starter option for R.S. OEM REMOTE STAND ALONE:	**38**	**2**	Enable Press 3x Lock to remote start with the OEM remote.

BCM located on passenger side center console

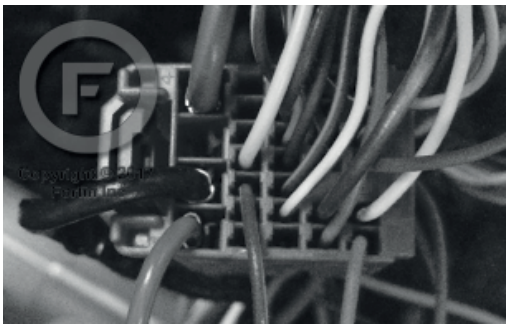




③

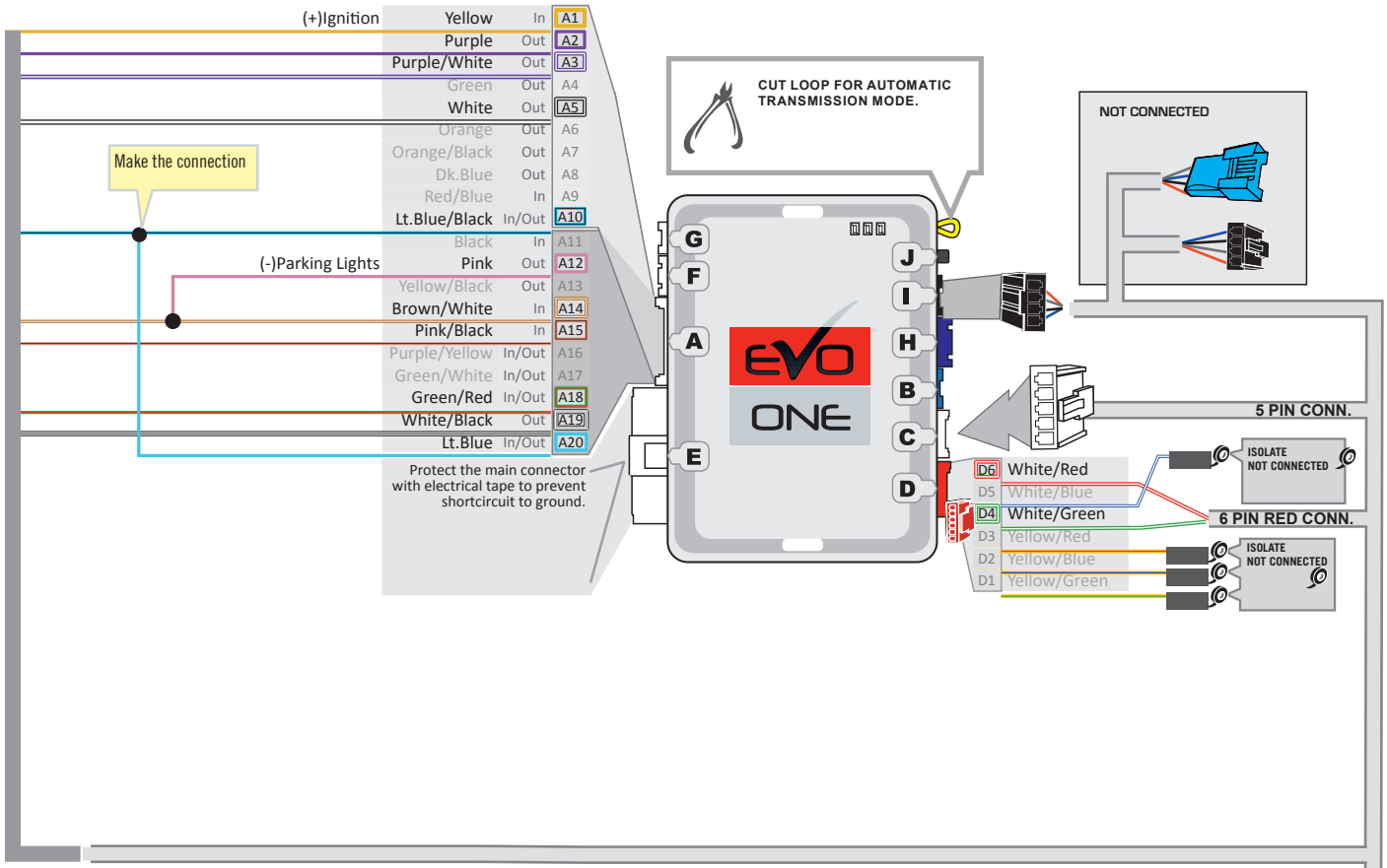


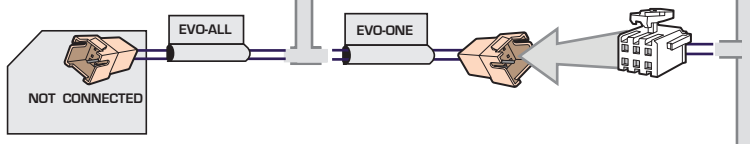
②

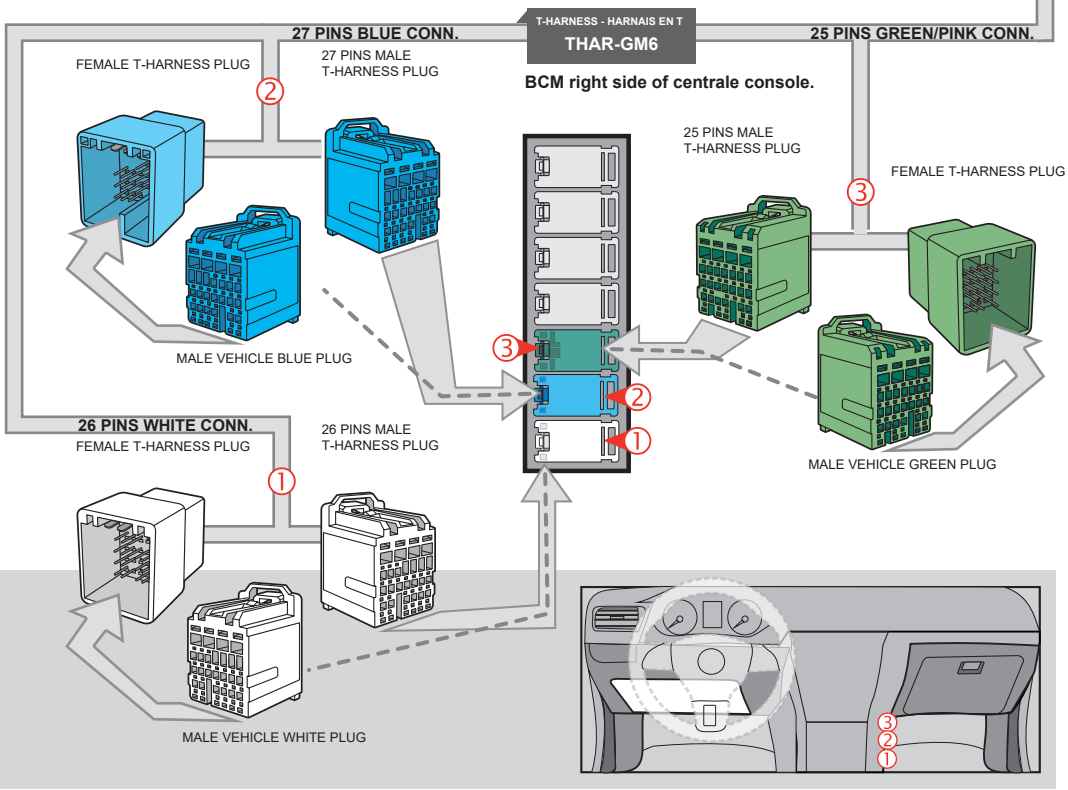


①

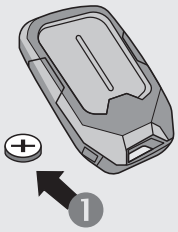
AUTOMATIC TRANSMISSION WIRING CONNECTION





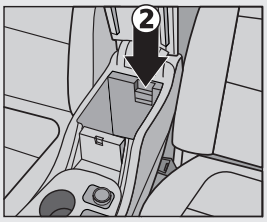


KEY BYPASS PROGRAMMING PROCEDURE 1/2



1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the transmitter pocket of the center console.

Refer to vehicule user guide for keyport location.



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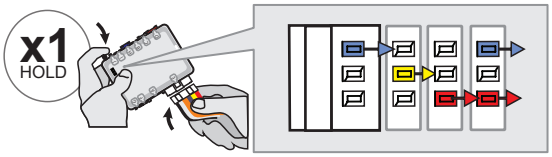
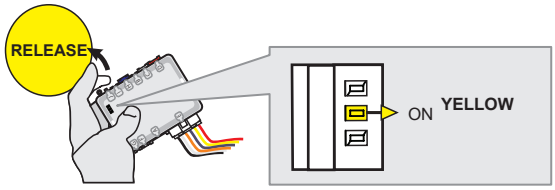


Press and hold the programming button:
Insert the 6-Pin Main connector.

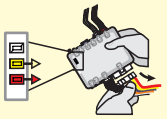
↳*The LEDs will alternate between BLUE, RED, YELLOW & BLUE/RED flashes.*

2



Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW ***disconnect*** *the 6-Pin connector (Main-Harness) and go back to step 1.*



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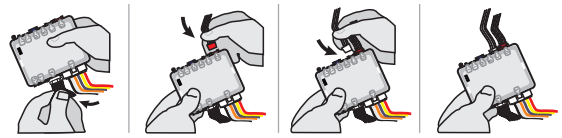
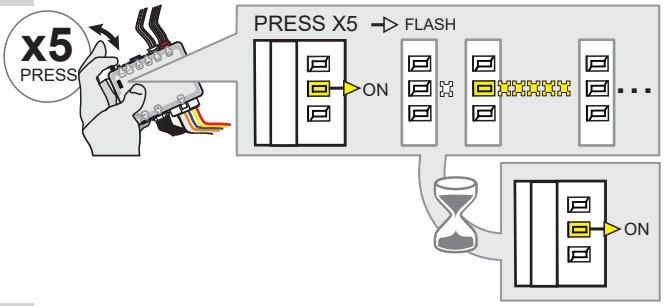


Insert the required remaining connectors.

4

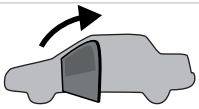


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

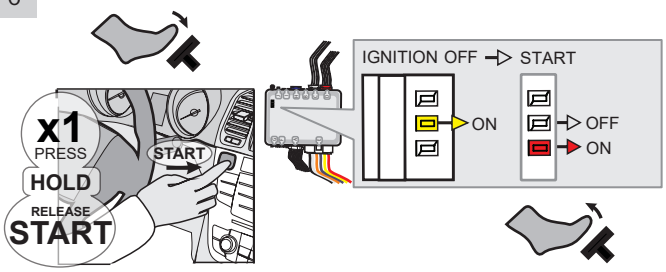
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

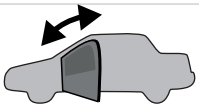
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2

7

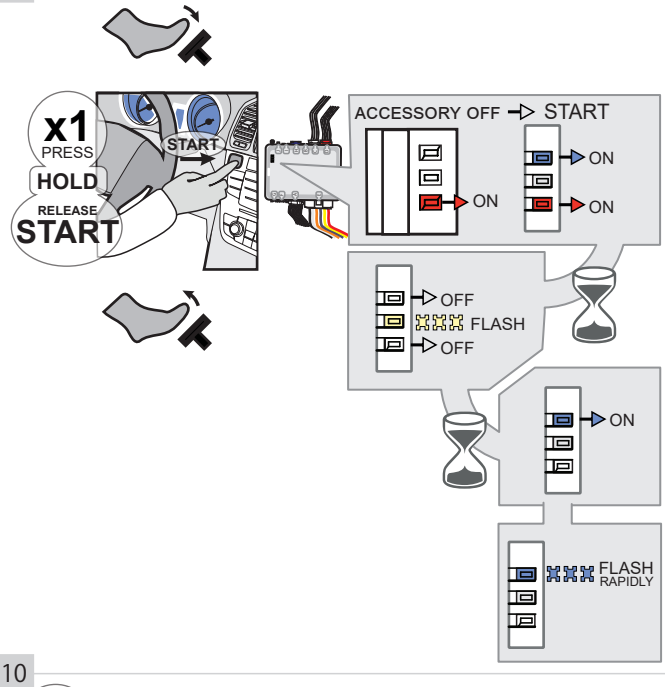
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

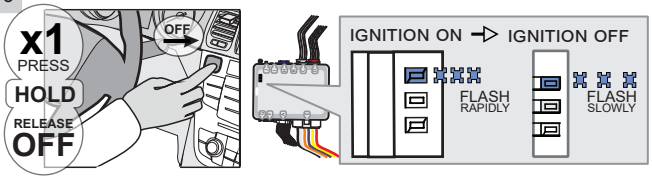
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

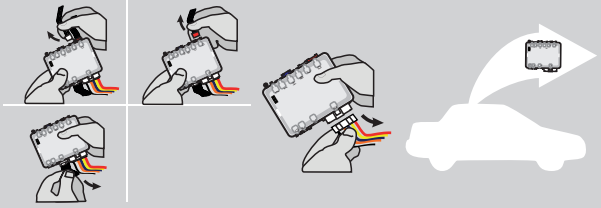
10



Press the Push-to-Start button until the engine turn OFF.

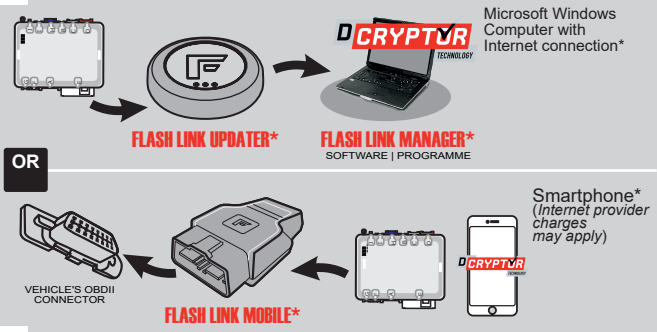
↳*The BLUE LED will flash slowly*

11



Disconnect all connectors and after the 6-Pin (Main-Harness) or the 4-Pin Data-link connector.

12

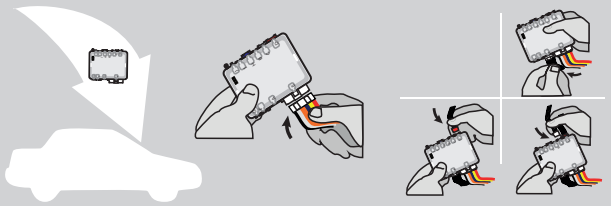


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 6-Pin (Main-Harness) or the 4-pins (Data-Link) connector and after all the remaining connector.

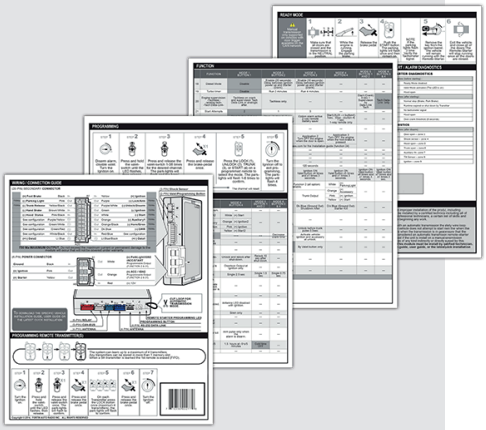
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER PROGRAMMING PROCEDURE

REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.



REMOTE STARTER FUNCTIONALITY |

All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter.

Enter the vehicle with the Intelligent Access Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)													
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
OPEL																
Astra K	*Push-To-Start*	2015-2018	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Zafira C	*Push-To-Start*	2011-2018	•	•	•	•	•	•	•	•	•	•	•	•	•	•

BYPASS FIRMWARE VERSION

70.[38]

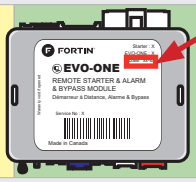
GM MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

Program bypass option:

UNIT OPTION	DESCRIPTION
C1	OEM Remote status (Lock/Unlock) monitoring
D6	Push-to-Start

ATTENTION!



DATE: XX-XX

E5

OFF	**By default** DEACTIVITED
ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Program remote starter option for R.S. OEM REMOTE STAND ALONE:

FUNCTION	MODE	DESCRIPTION
38	**2**	Enable Press 3x Lock to remote start with the OEM remote.

Parts required (Not included): 1X THAR-GM6

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS: THE HOOD PIN SWITCH (INCLUDED) MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN.

SECURITY STICKER

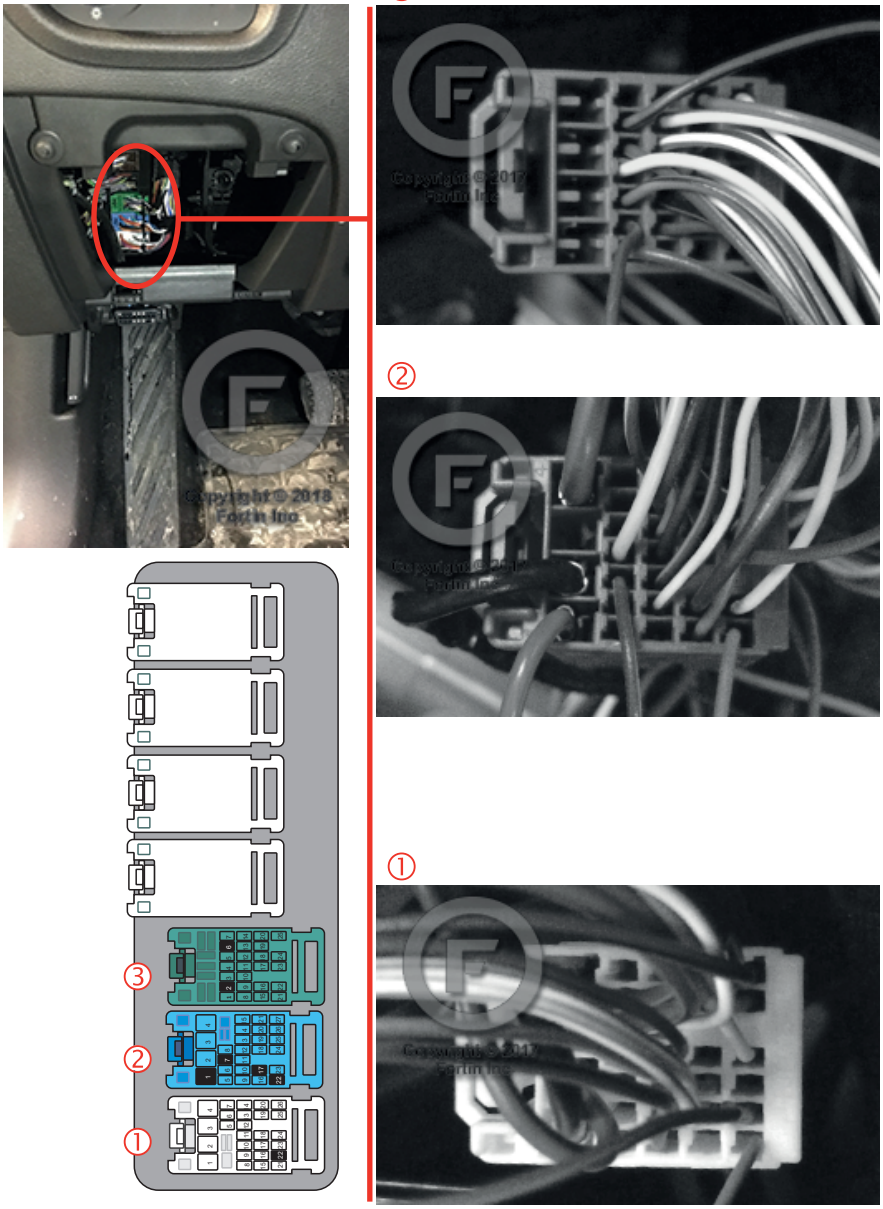
Included

Notice: the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

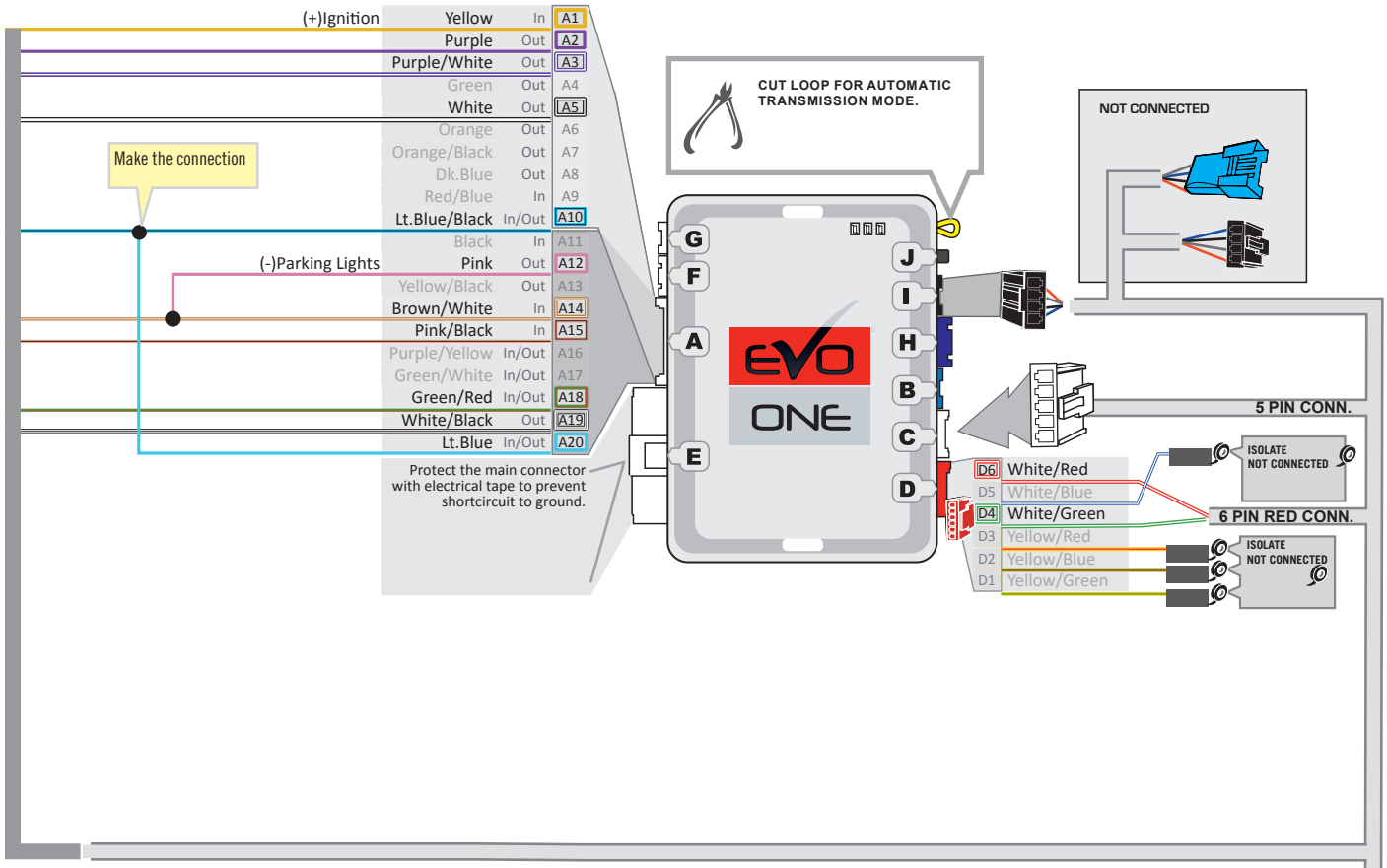
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

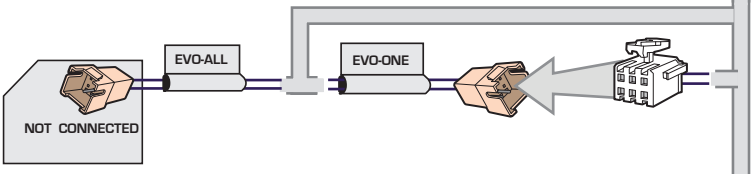
DESCRIPTION

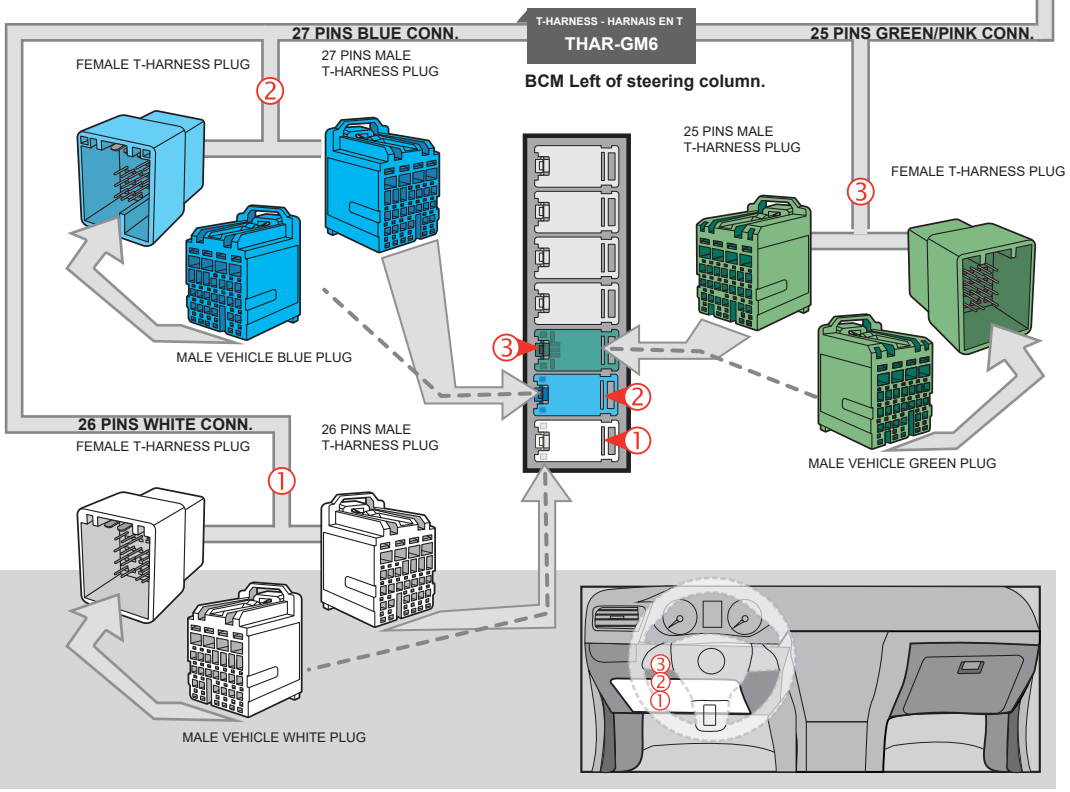
BCM above driver kick panel.



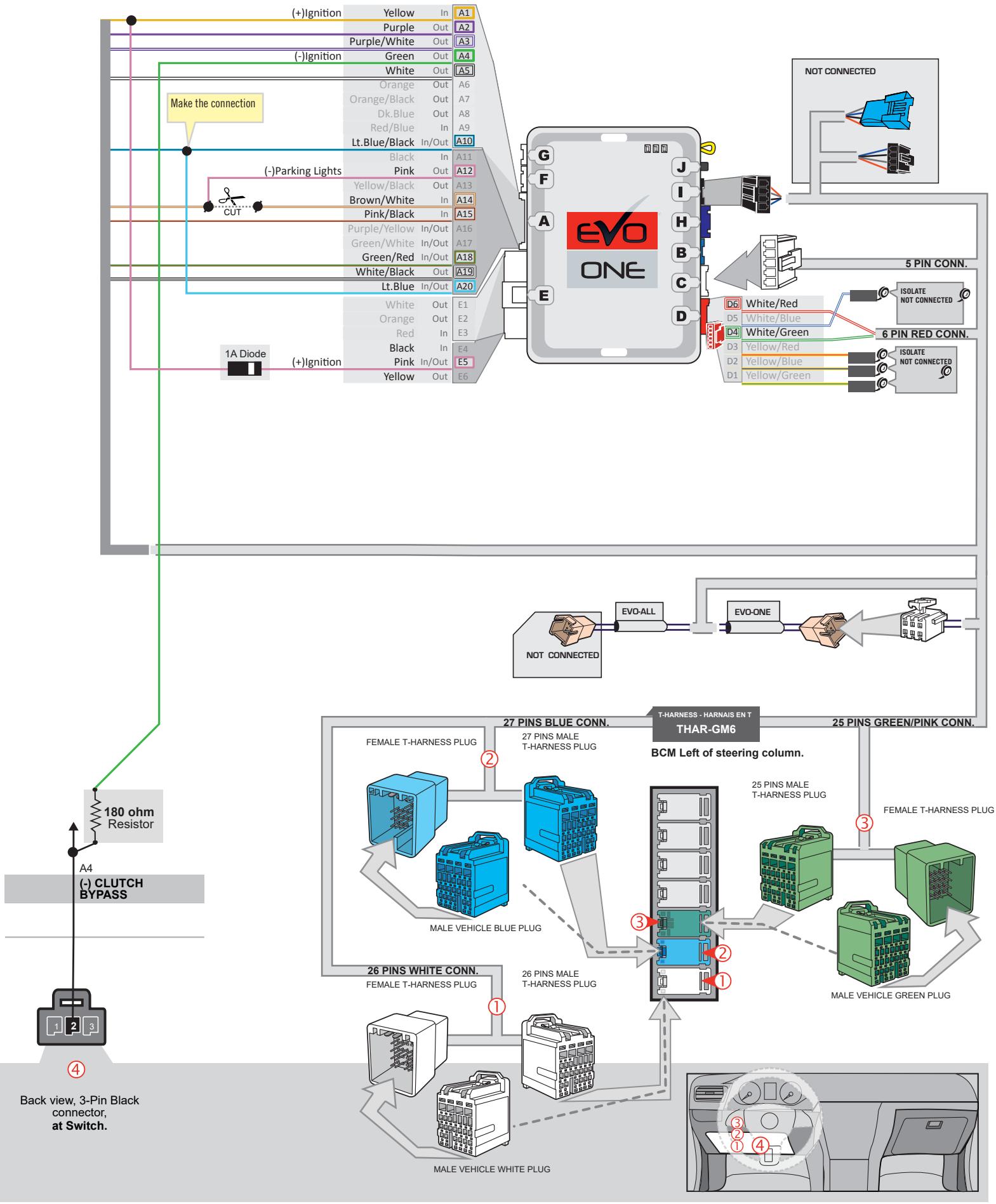
AUTOMATIC TRANSMISSION WIRING CONNECTION



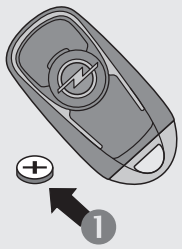




MANUAL TRANSMISSION WIRING CONNECTION

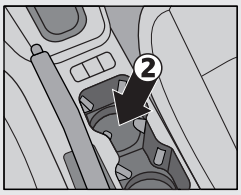


KEY BYPASS PROGRAMMING PROCEDURE 1/2

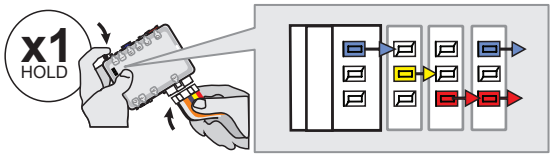


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote in the **front** cup holder in the center console.

Refer to vehicule user guide for keyport location.



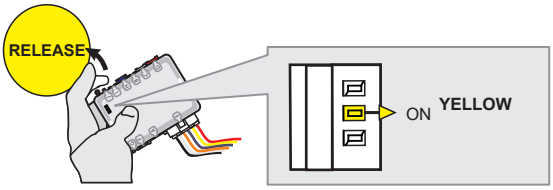
1



Press and hold the programming button:
Insert the 6-Pin Main connector.

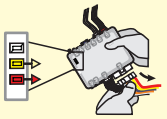
↳*The LEDs will alternate between BLUE, RED, YELLOW & BLUE/RED flashes.*

2

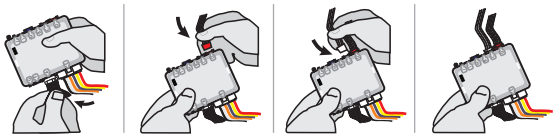


Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW ***disconnect*** *the 6-Pin connector (Main-Harness) and go back to step 1.*

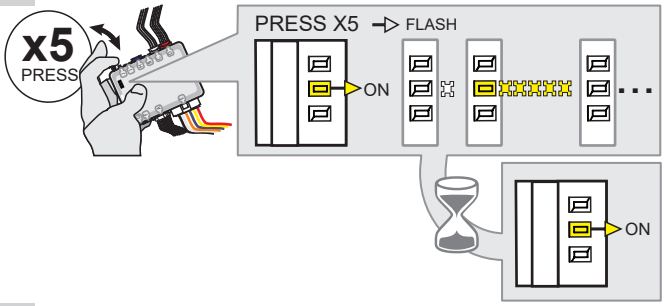


3



Insert the required remaining connectors.

4

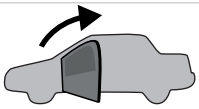


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

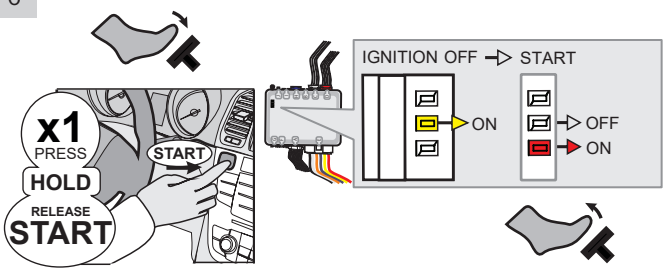
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

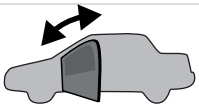
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2 |

7

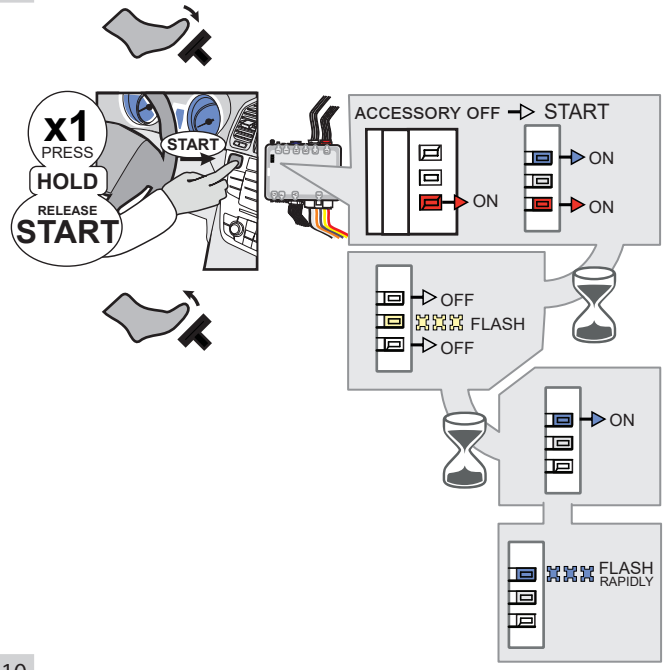
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

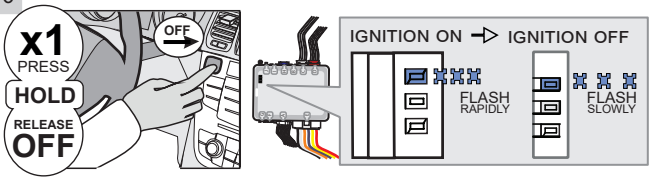
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

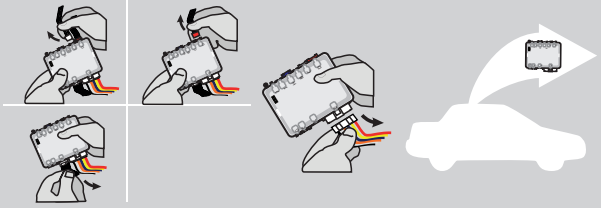
10



Press the Push-to-Start button until the engine turn OFF.

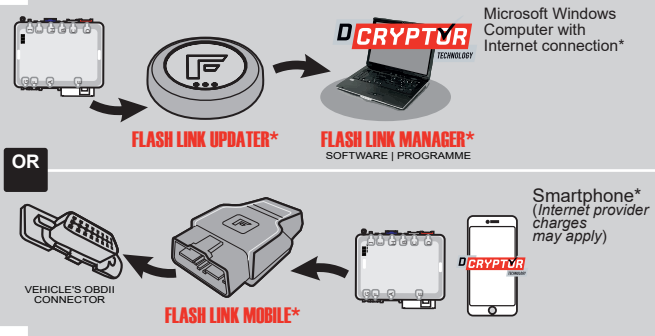
↳*The BLUE LED will flash slowly*

11



Disconnect all connectors and after the 6-Pin (Main-Harness) or the 4-Pin Data-link connector.

12

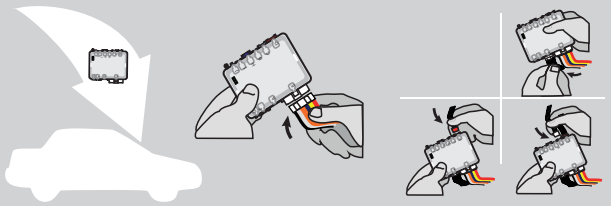


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3 |

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 6-Pin (Main-Harness) or the 4-pins (Data-Link) connector and after all the remaining connector.

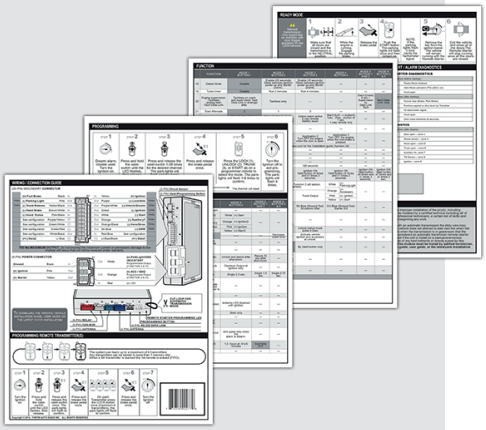
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER PROGRAMMING PROCEDURE |

REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.



REMOTE STARTER FUNCTIONALITY |

All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter.

Enter the vehicle with the Intelligent Access Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)															
			Immobilizer bypass	T-Harness	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
CHEVROLET																	
Bolt	*Push-To-Start*	2016-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

BYPASS FIRMWARE VERSION

70.[41]

GM MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

Program remote starter option for R.S. OEM REMOTE STAND ALONE:	**38**	**2**	Enable Press 3x Lock to remote start with the OEM remote.

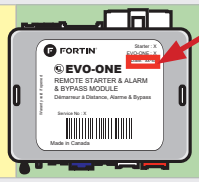
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	**A11**	**OFF**	Hood trigger (Output Status).

Program bypass option:

UNIT OPTION	DESCRIPTION
C1	OEM Remote status (Lock/Unlock) monitoring
D4	Hybrid mode (Vehicle hybrid only)
D6	Push-to-Start

Vehicle hybrid only

ATTENTION!



E5	**OFF**	**By default** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included)

1X THAR-GM6

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS : THE HOOD PIN SWITCH (INCLUDED) MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11 **OFF**

SECURITY STICKER

SÉCURITÉ

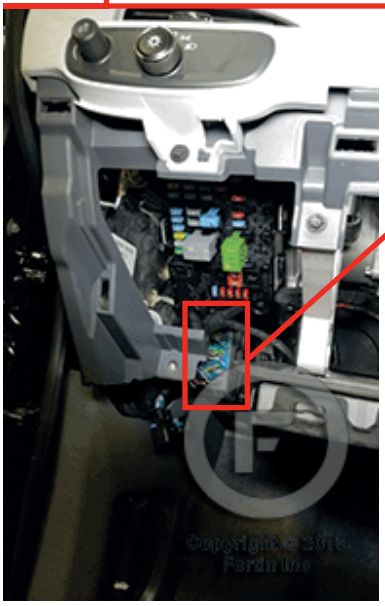
Included

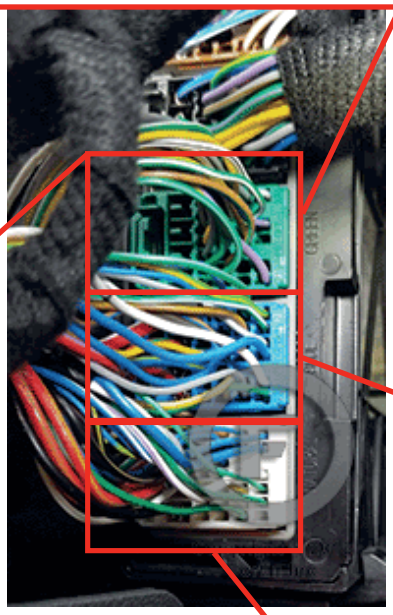
Notice: the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

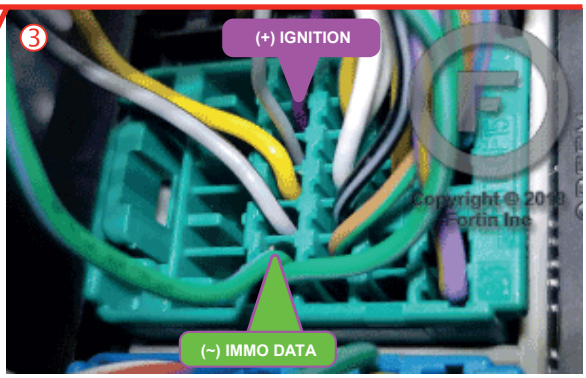
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

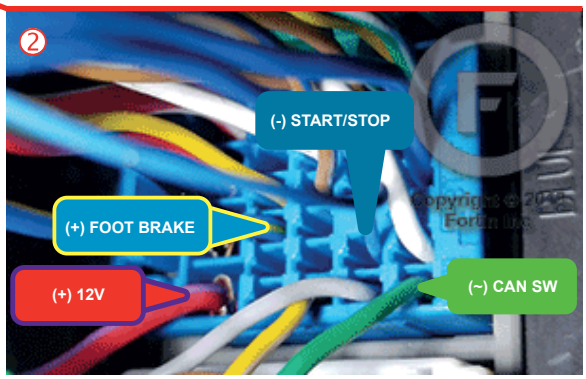
DESCRIPTION

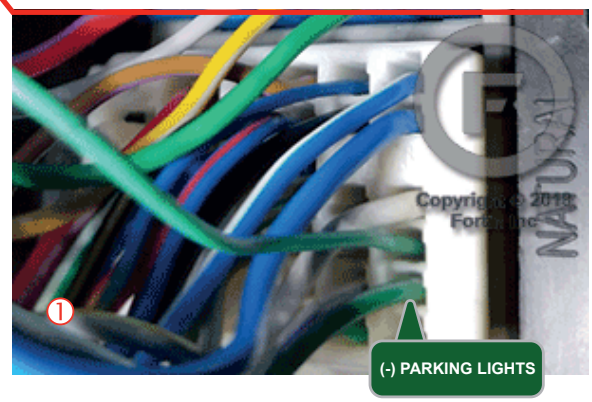
BCM



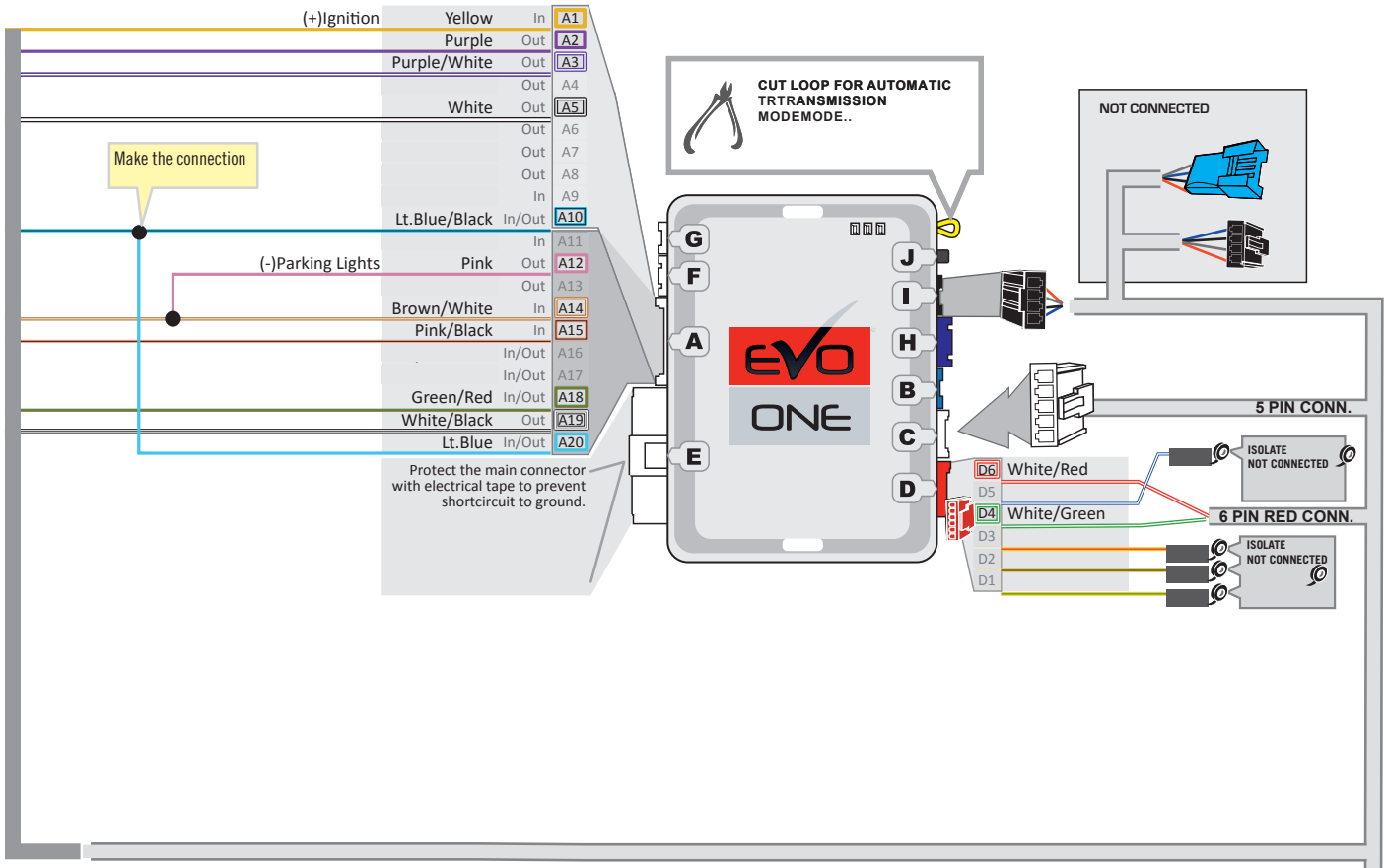


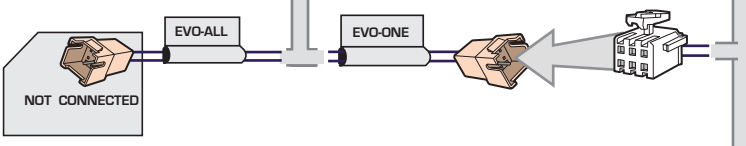


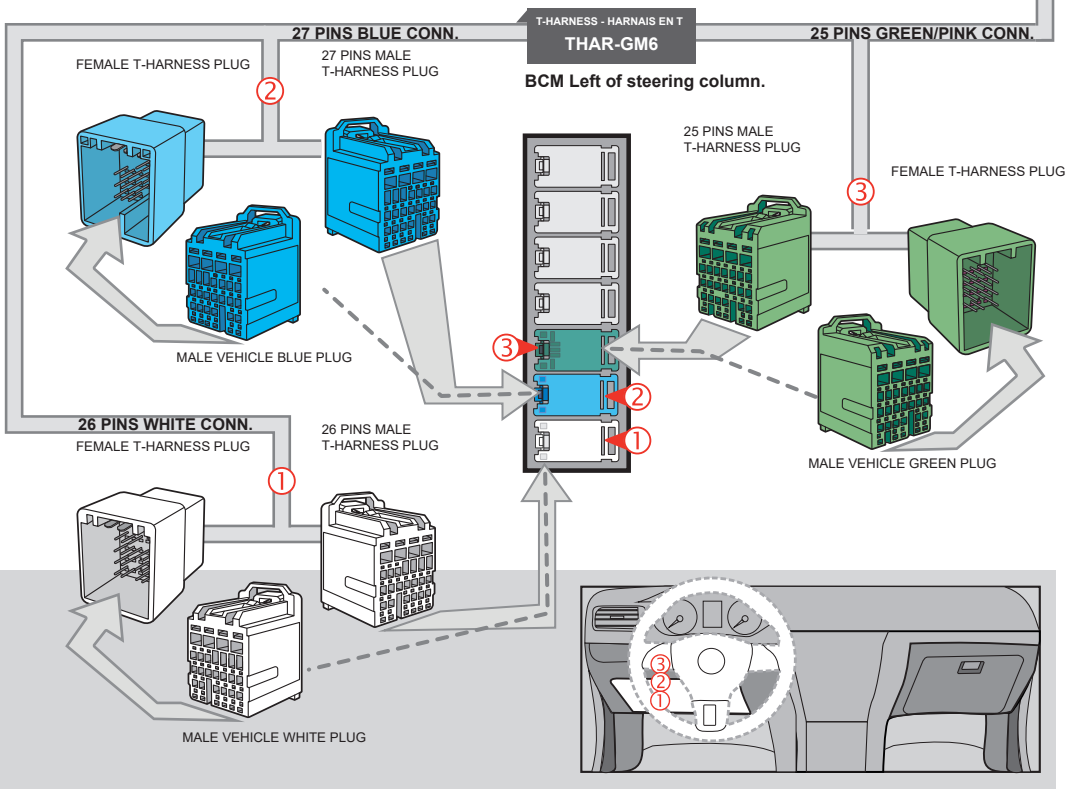




AUTOMATIC TRANSMISSION WIRING CONNECTION



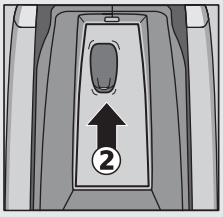




KEY BYPASS PROGRAMMING PROCEDURE 1/2

1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the center console.

Refer to vehicule user guide for keyport location.



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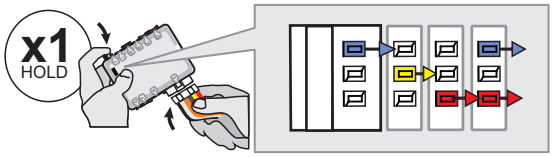
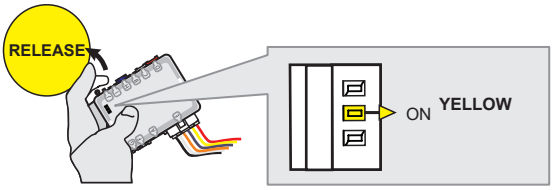


Press and hold the programming button:
Insert the 6-Pin Main connector.

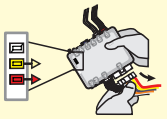
↳*The LEDs will alternate between BLUE, RED, YELLOW & BLUE/RED flashes.*

2



Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW ***disconnect*** *the 6-Pin connector (Main-Harness) and go back to step 1.*



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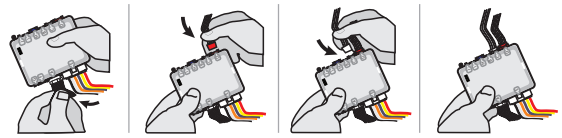
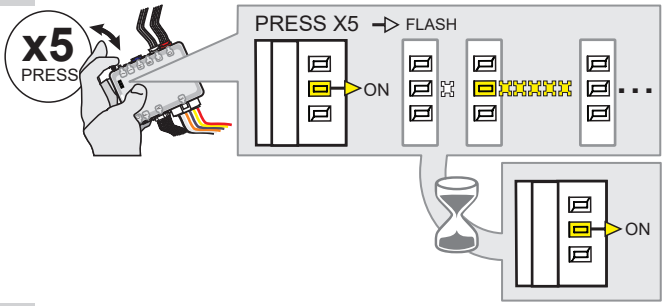


Insert the required remaining connectors.

4

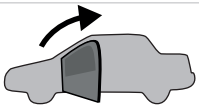


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

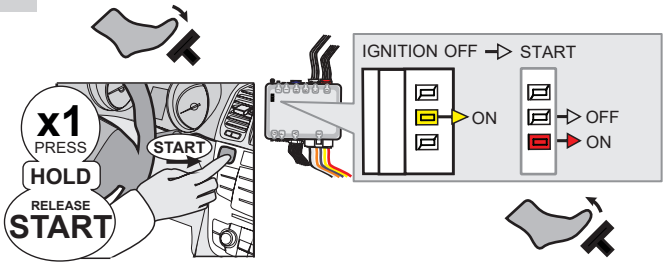
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

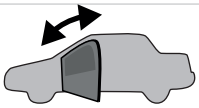
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2 |

7

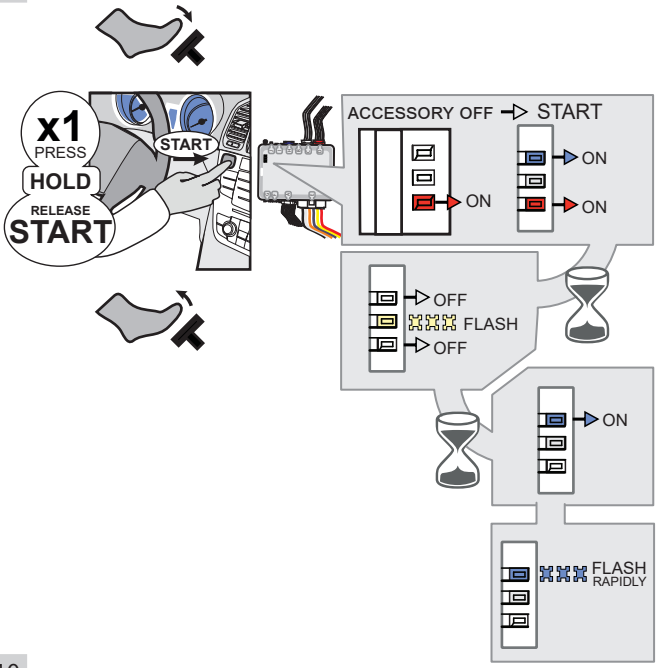
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

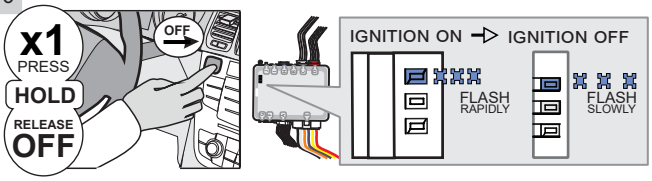
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

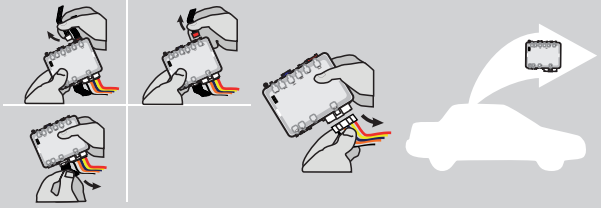
10



Press the Push-to-Start button until the engine turn OFF.

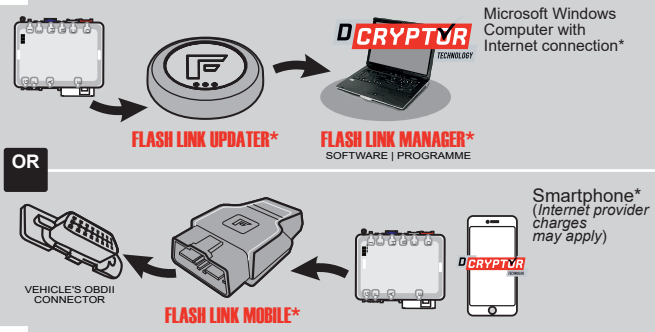
↳*The BLUE LED will flash slowly*

11



Disconnect all connectors and after the 6-Pin (Main-Harness) or the 4-Pin Data-link connector.

12

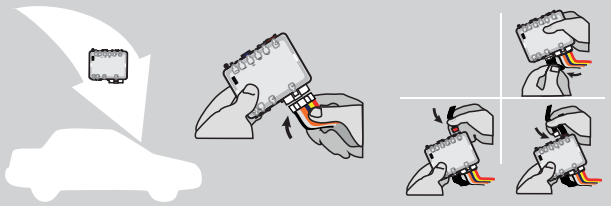


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3 |

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 6-Pin (Main-Harness) or the 4-pins (Data-Link) connector and after all the remaining connector.

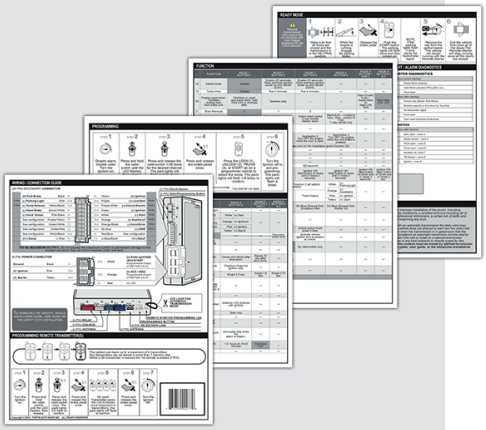
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER PROGRAMMING PROCEDURE |

REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.



REMOTE STARTER FUNCTIONALITY |

All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter or the OEM remote.

Enter the vehicle with the Intelligent Access Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)															
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	Parking Light	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
CHEVROLET																		
Camaro	*Push-To-Start*	2016-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

BYPASS FIRMWARE VERSION

70.[41]

GM MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

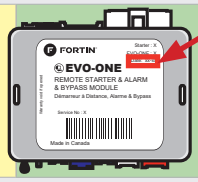
Program bypass option
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

UNIT OPTION		DESCRIPTION
A11	**OFF**	Hood trigger (Output Status).

Program bypass option:

UNIT OPTION	DESCRIPTION
C1	OEM Remote status (Lock/Unlock) monitoring
D6	Push-to-Start

ATTENTION!



DATE: XX-XX

E5	**OFF**	**By default** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included): 1X THAR-GM6

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS : THE HOOD PIN SWITCH (INCLUDED) MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11 **OFF**

SECURITY STICKER

Included

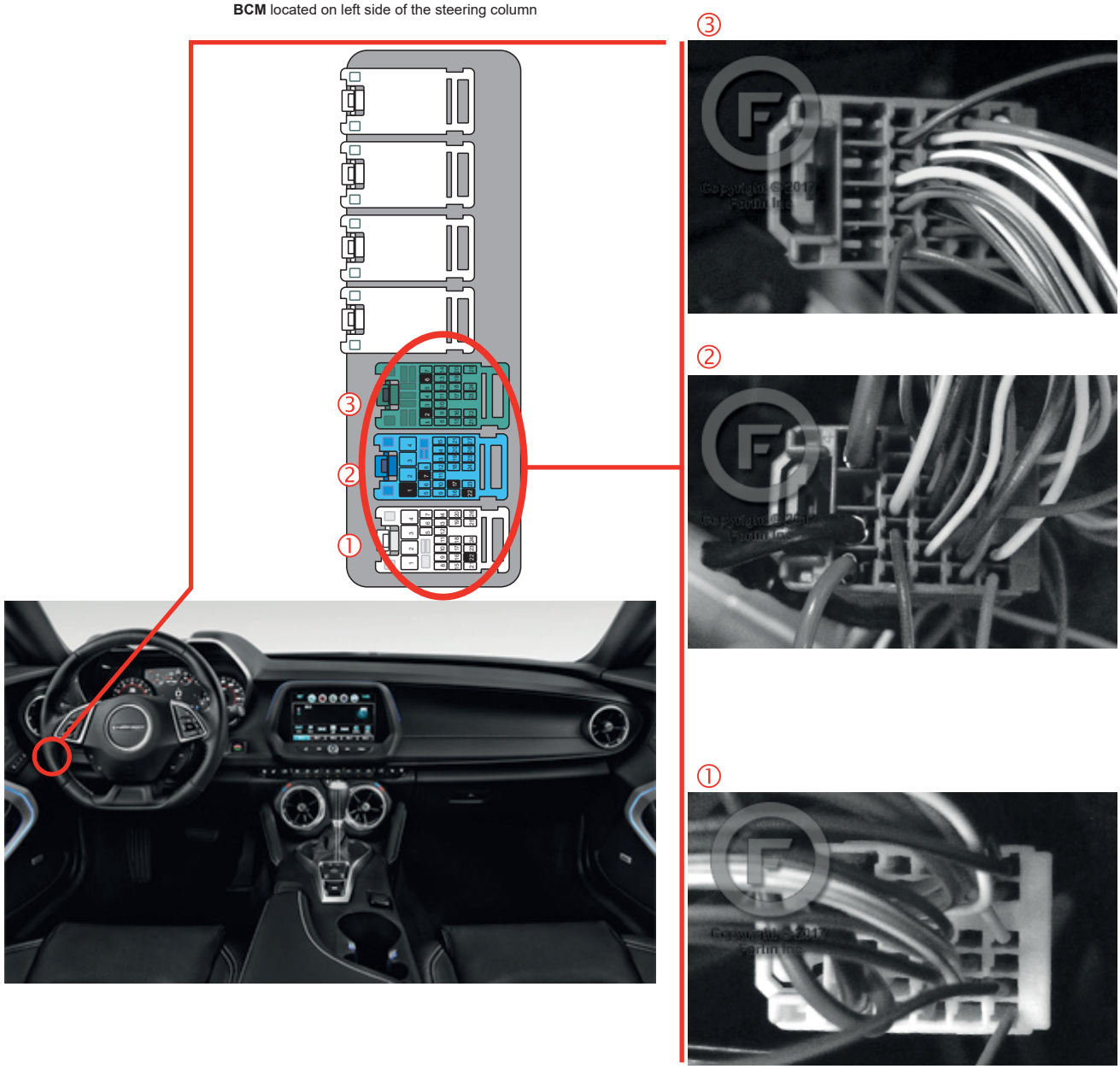
Notice: the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

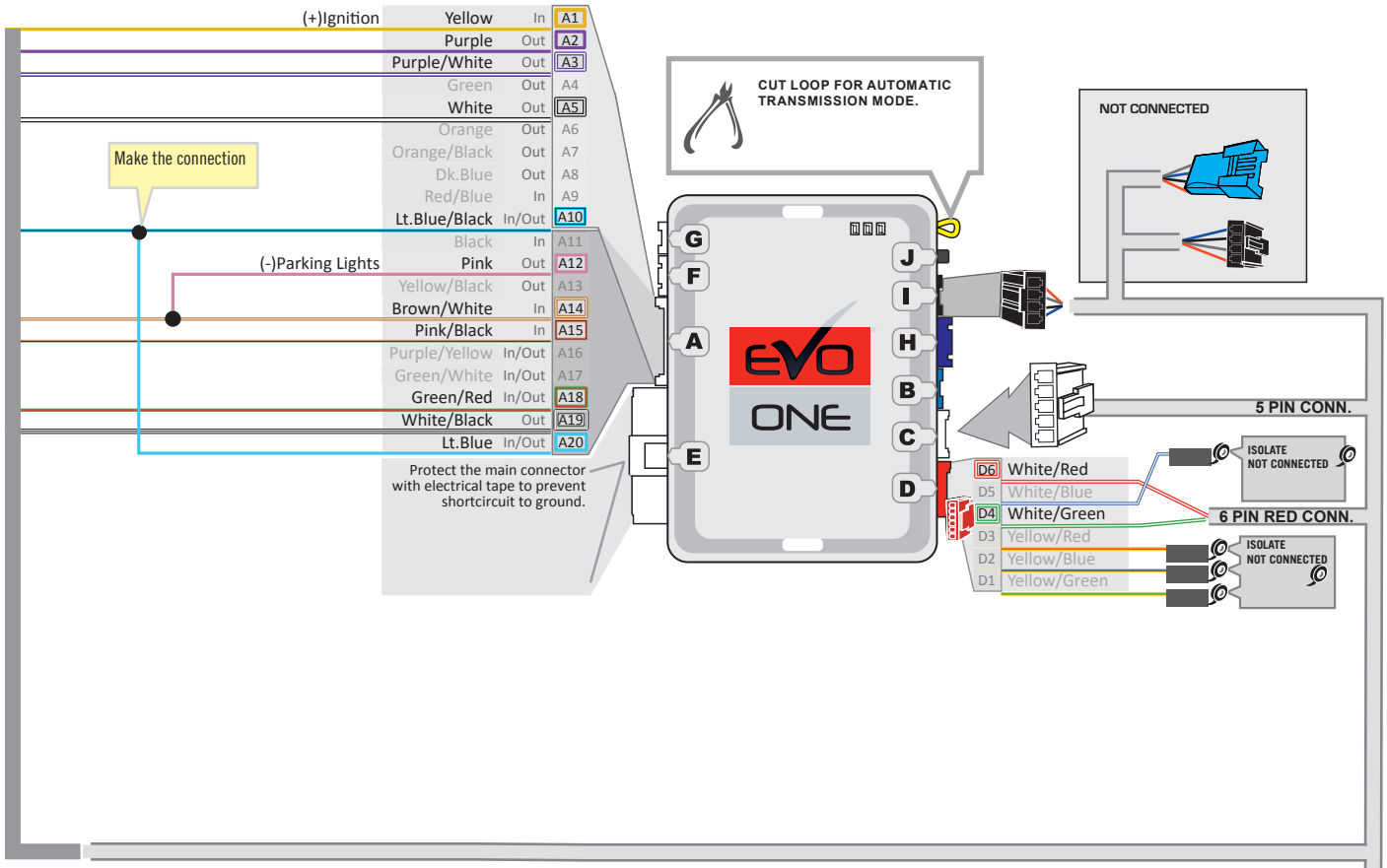
DESCRIPTION | DESCRIPTION

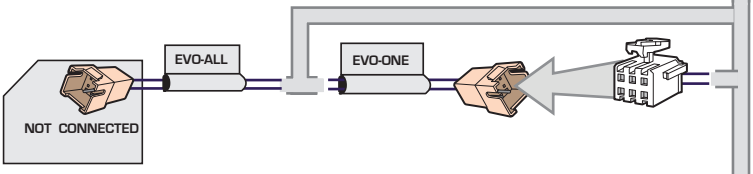
Program remote starter option for R.S. OEM REMOTE STAND ALONE:	**38**	**2**	Enable Press 3x Lock to remote start with the OEM remote.

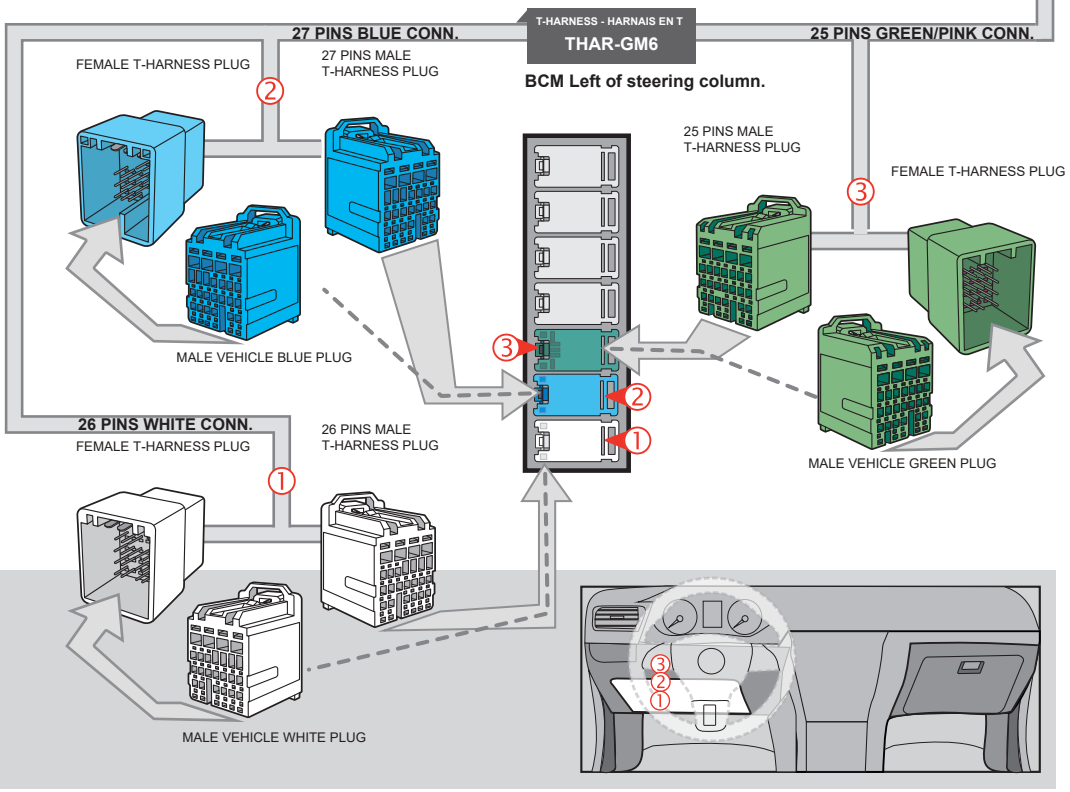
BCM located on left side of the steering column



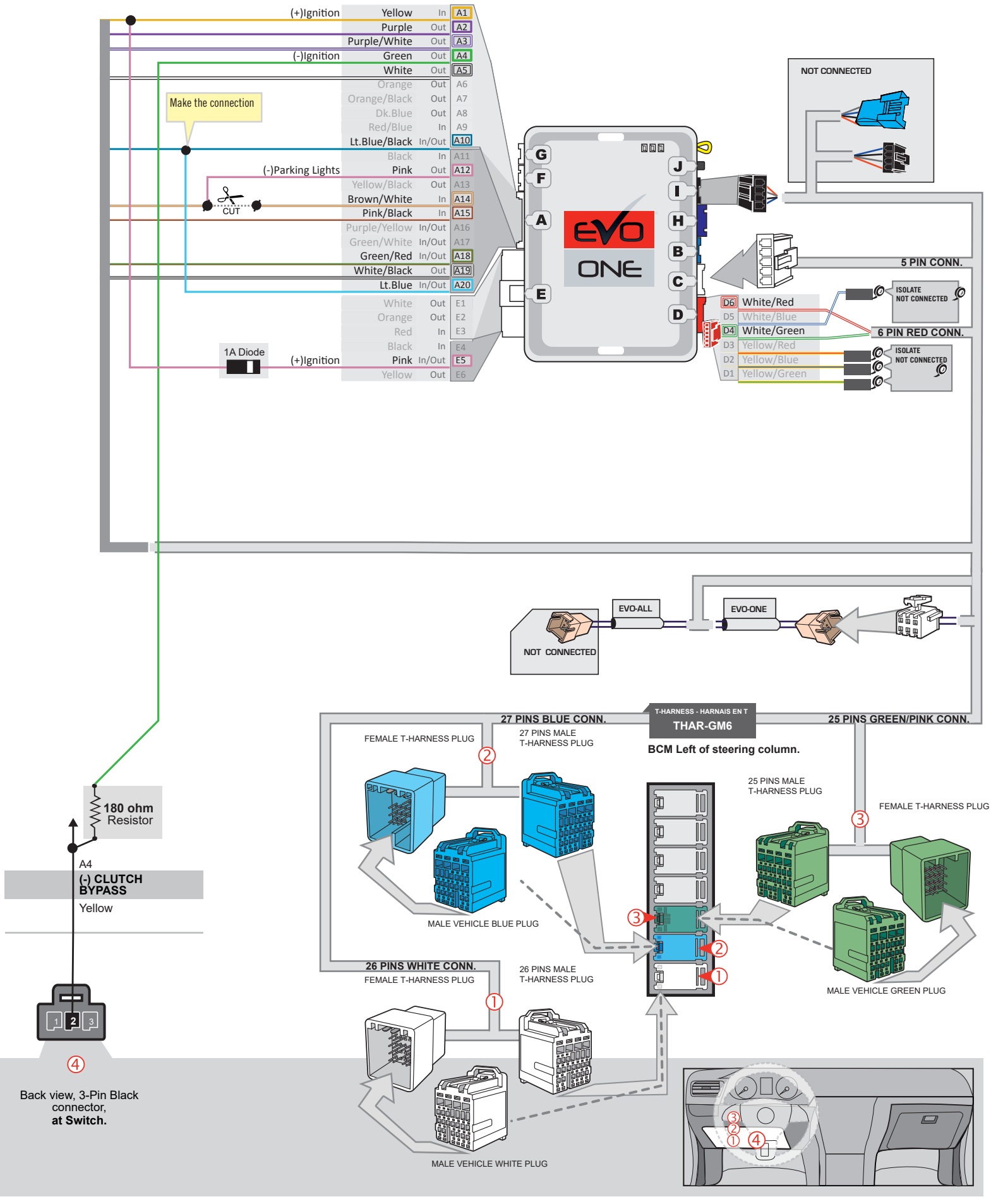
AUTOMATIC TRANSMISSION WIRING CONNECTION



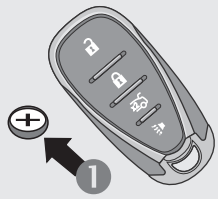




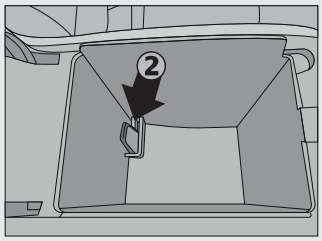
MANUAL TRANSMISSION WIRING CONNECTION



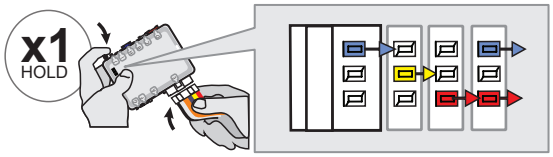
KEY BYPASS PROGRAMMING PROCEDURE 1/2



1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remotes in to the center console.



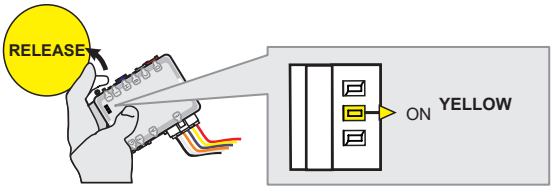
1



Press and hold the programming button:
Insert the 6-Pin Main connector.

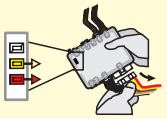
↳*The LEDs will alternate between BLUE, RED, YELLOW & BLUE/RED flashes.*

2



Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW ***disconnect*** *the 6-Pin connector (Main-Harness) and go back to step 1.*



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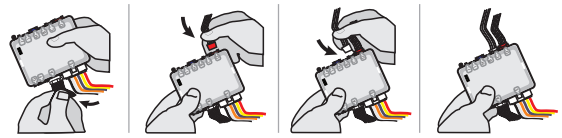
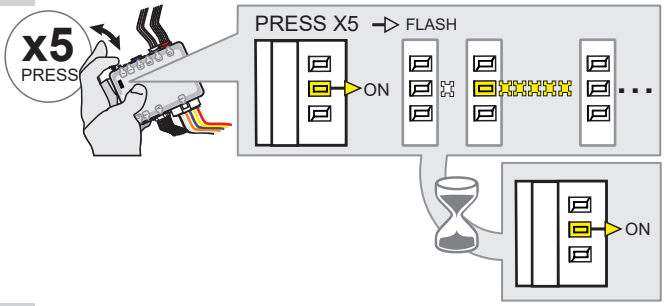


Insert the required remaining connectors.

4

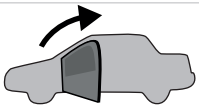


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

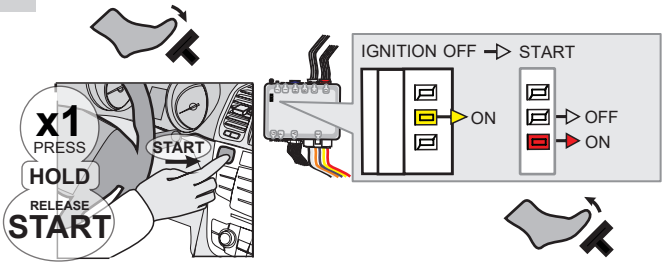
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

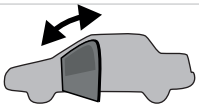
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2

7

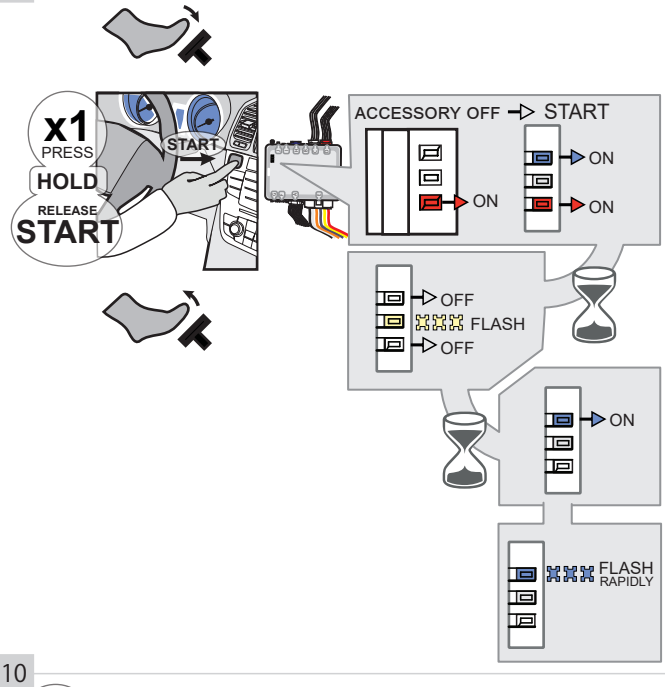
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

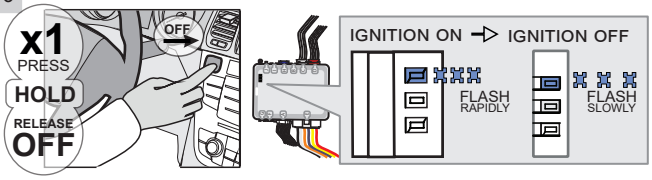
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

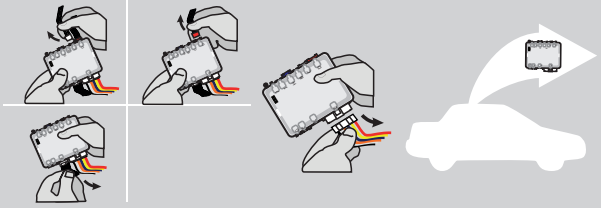
10



Press the Push-to-Start button until the engine turn OFF.

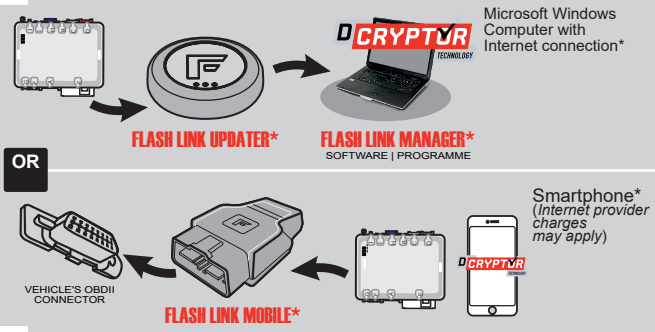
↳*The BLUE LED will flash slowly*

11



Disconnect all connectors and after the 6-Pin (Main-Harness) or the 4-Pin Data-link connector.

12

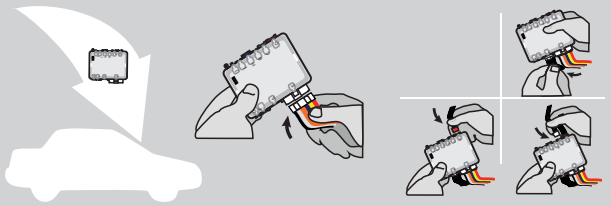


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 6-Pin (Main-Harness) or the 4-pins (Data-Link) connector and after all the remaining connector.

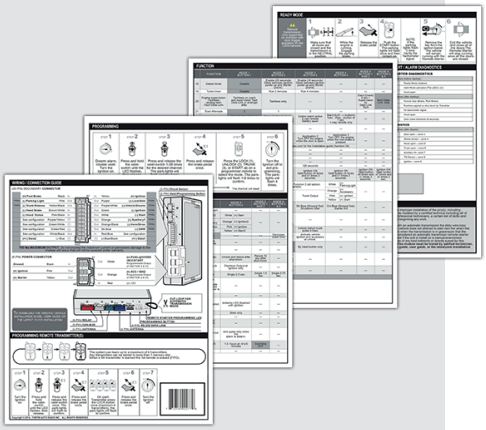
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER PROGRAMMING PROCEDURE

REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.



REMOTE STARTER FUNCTIONALITY |

All doors must be closed.

Remote start the vehicle.

Unlock the doors with either:
- The OEM remote
- The remote-starter remote
- Or the proximity remote

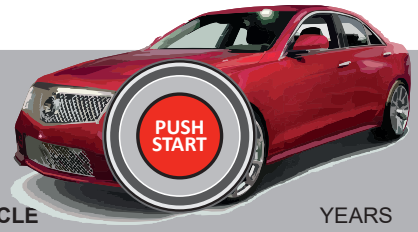
Enter the vehicle with the Intelligent Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked with one of these conditions the remote-starter will shut down as soon as any door is opened.

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION



VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Door Status	Trunk Status	Hood Status*	Hand-Brake Status	Foot-Brake Status	Push-to-Start Control	OEM Remote monitoring
CADILLAC																	
ATS	Push-to-start	2013-2017	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
CTS	Push-to-start	2014-2016	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
CTS-V	Push-to-start	2013-2016	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Escalade	Push-to-start	2015-2019	•	•	•	•	•		•	•	•	•	•		•	•	•
CHEVROLET																	
Tahoe	Push-to-start	2015-2019	•	•	•	•	•		•	•	•	•	•		•	•	•
Suburban	Push-to-start	2015-2019	•	•	•	•	•		•	•	•	•	•		•	•	•
GMC																	
Yukon	Push-to-start	2015-2019	•	•	•	•	•		•	•	•	•	•		•	•	•
XL	Push-to-start	2015	•	•	•	•	•		•	•	•	•	•		•	•	•

BYPASS FIRMWARE VERSION

70.[41]

GM MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

Program bypass option
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

UNIT OPTION		DESCRIPTION
A11	**OFF**	Hood trigger (Output Status).

Program bypass option:

UNIT OPTION	DESCRIPTION
C1	OEM Remote status (Lock/Unlock) monitoring
D6	Push-to-Start

ATTENTION!

DATE: XX-XX

E5	**OFF**	**By default** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included): 1X THAR-GM6

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS : THE HOOD PIN SWITCH (INCLUDED) MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11 **OFF**

SECURITY STICKER

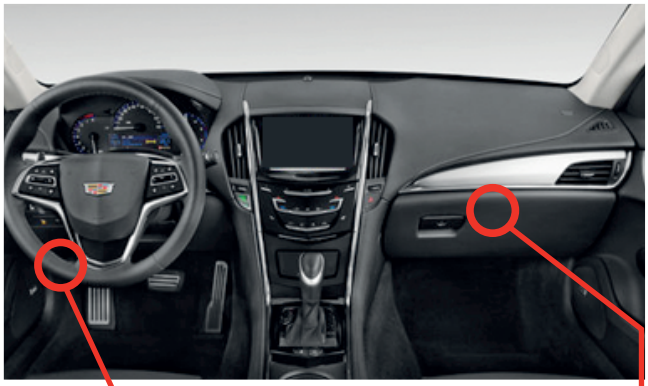
Included

Notice: the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

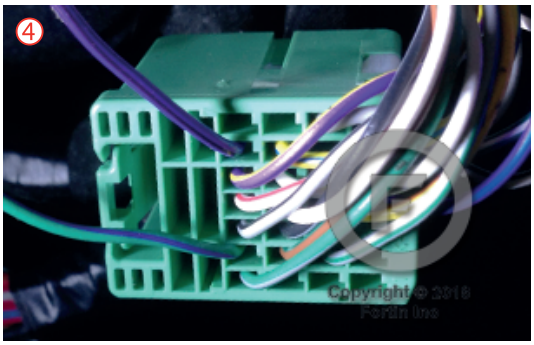
DESCRIPTION

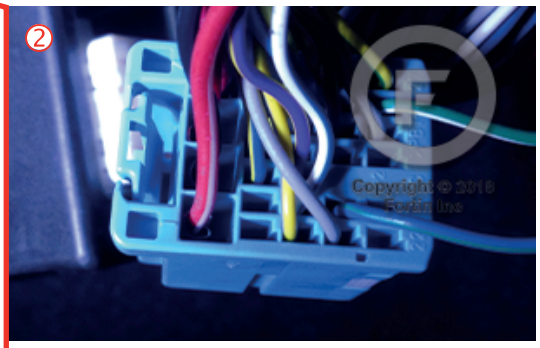
Program remote starter option for R.S. OEM REMOTE STAND ALONE:	**38**	**2**	Enable Press 3x Lock to remote start with the OEM remote.

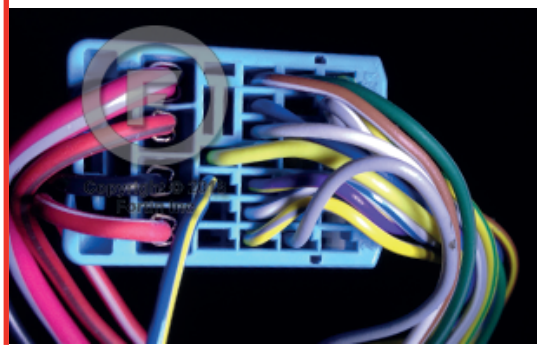


BCM

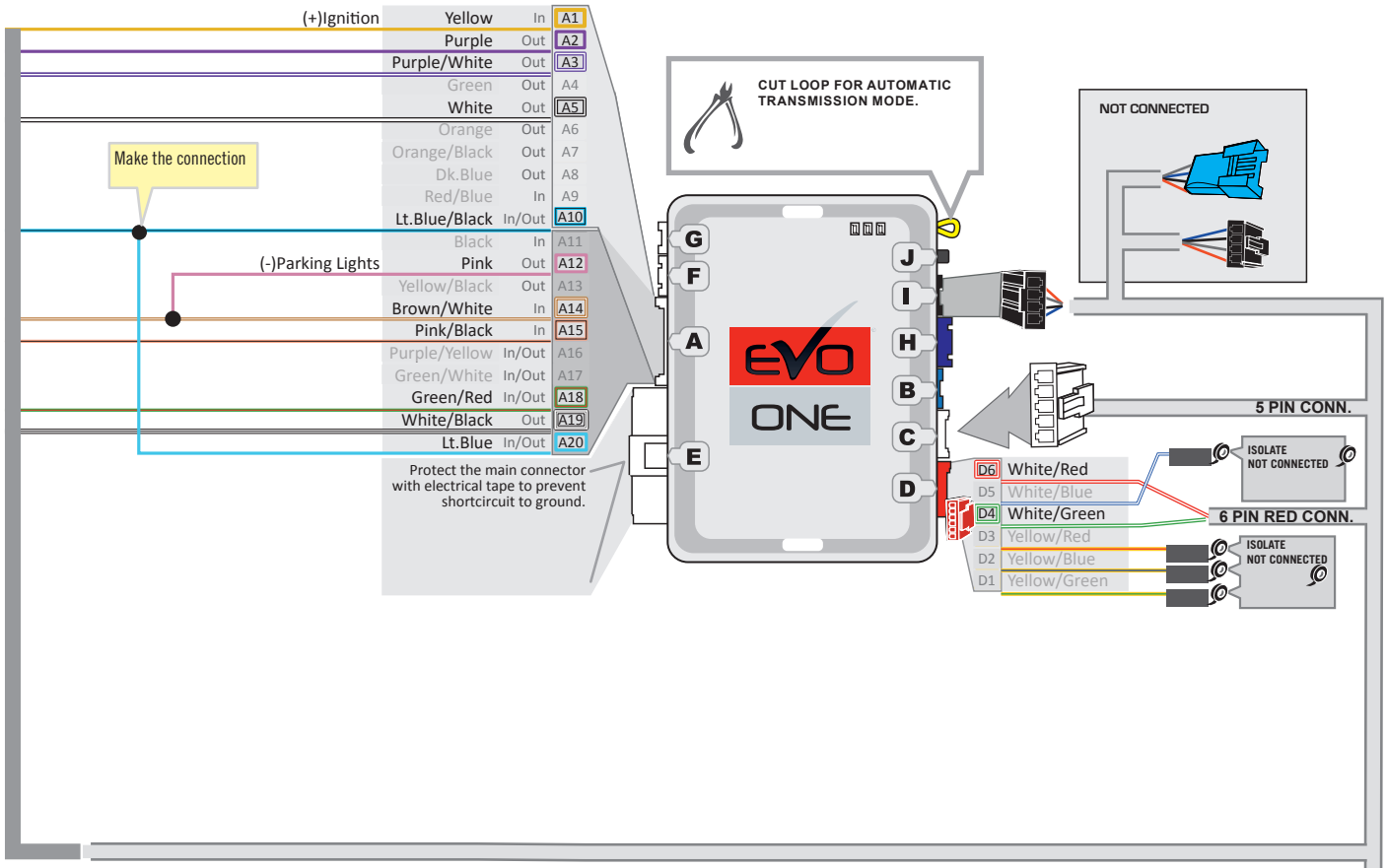
CTS		ATS
Escalade Tahoe Suburban Yukon	Under driver dash	Behind glove box

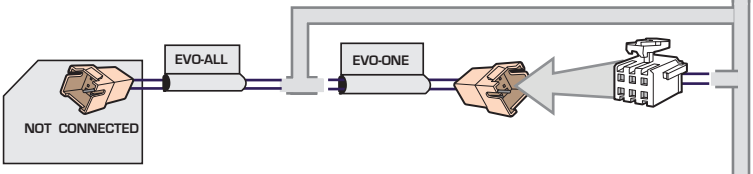


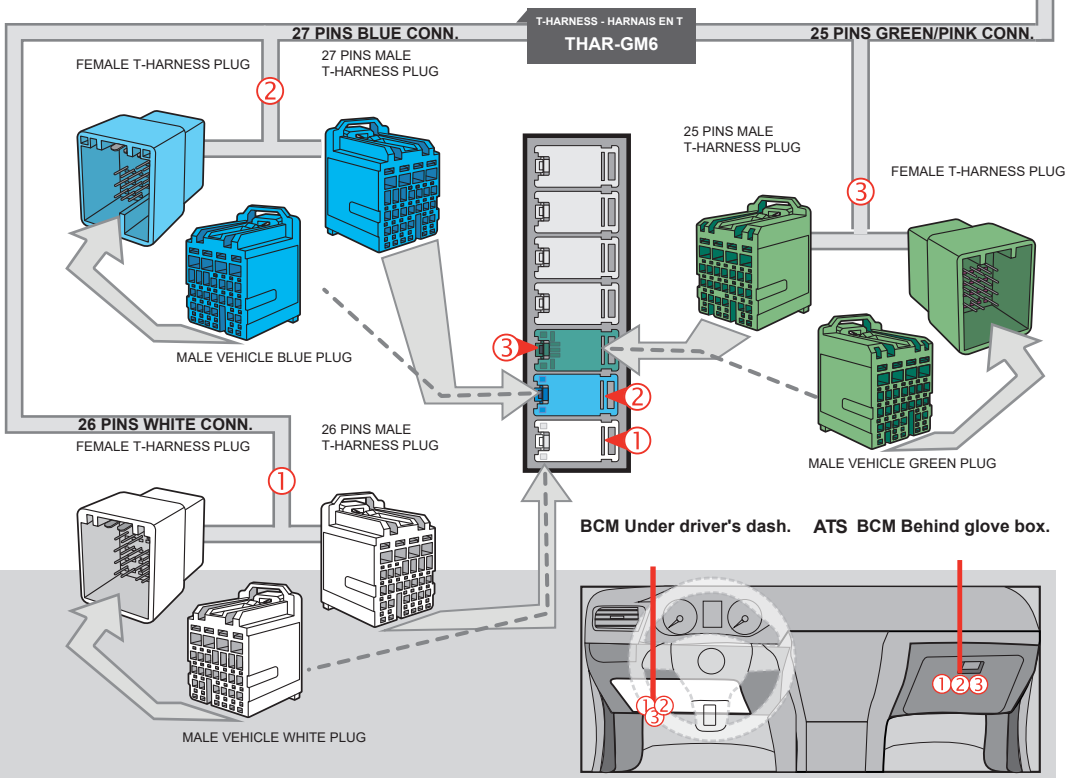




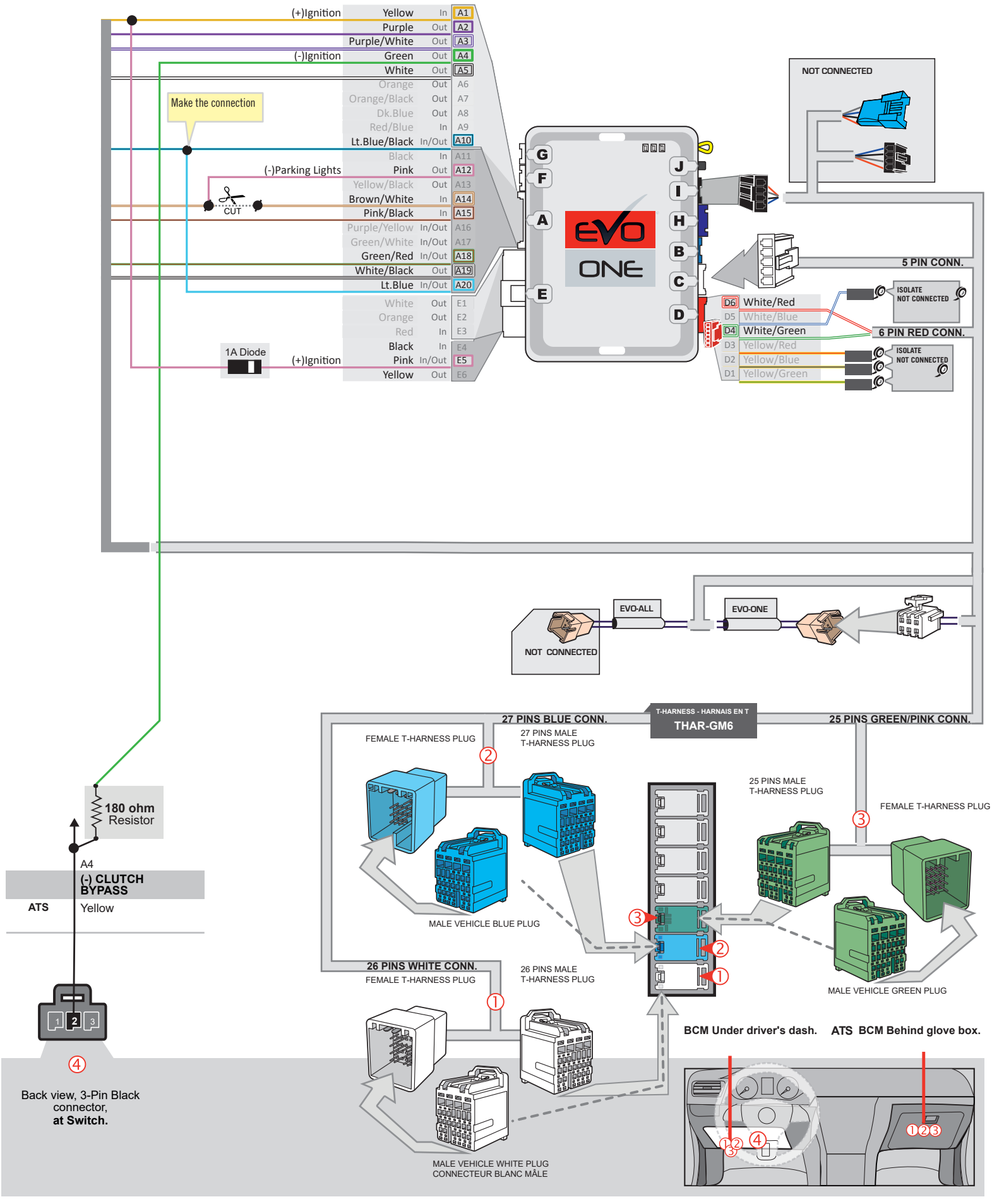
AUTOMATIC TRANSMISSION WIRING CONNECTION



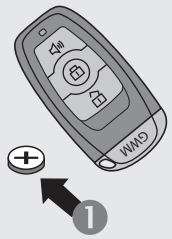




MANUAL TRANSMISSION WIRING CONNECTION



KEY BYPASS PROGRAMMING PROCEDURE 1/2

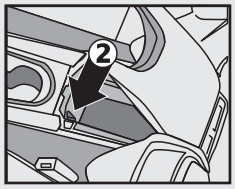


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote in the **back** cup holder in the center console.

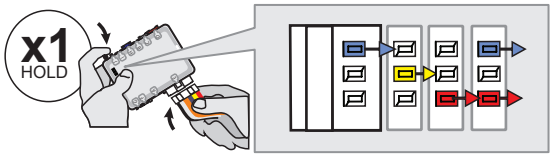
Refer to vehicule user guide for keyport location.

1. **Remove** the battery from the OEM remote.
2. **Place** the transmitter in the transmitter pocket, which is inside the **centre** console storage area.

Refer to vehicule user guide for keyport location.



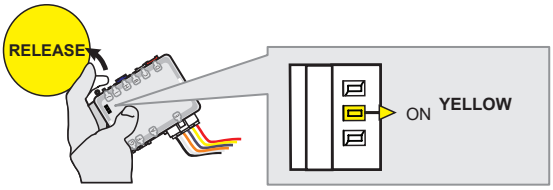
1



Press and hold the programming button:
Insert the 6-Pin Main connector.

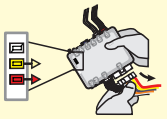
↳*The LEDs will alternate between BLUE, RED, YELLOW & BLUE/RED flashes.*

2

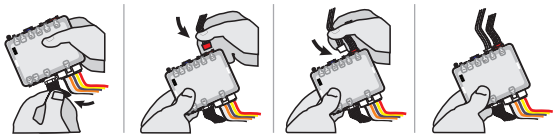


Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW ***disconnect*** *the 6-Pin connector (Main-Harness) and go back to step 1.*

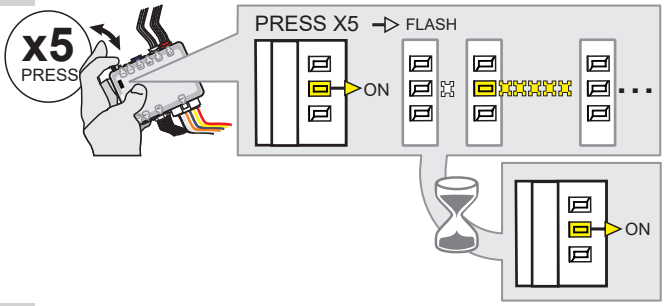


3



Insert the required remaining connectors.

4

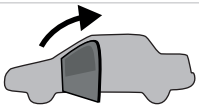


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

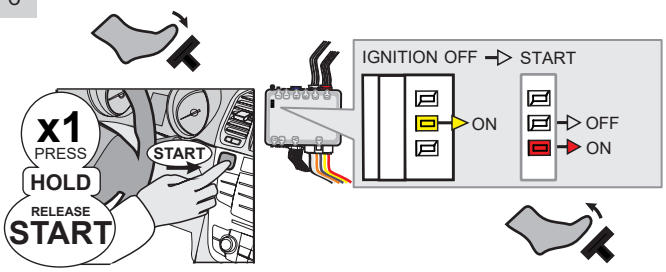
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

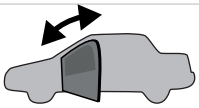
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2 |

7

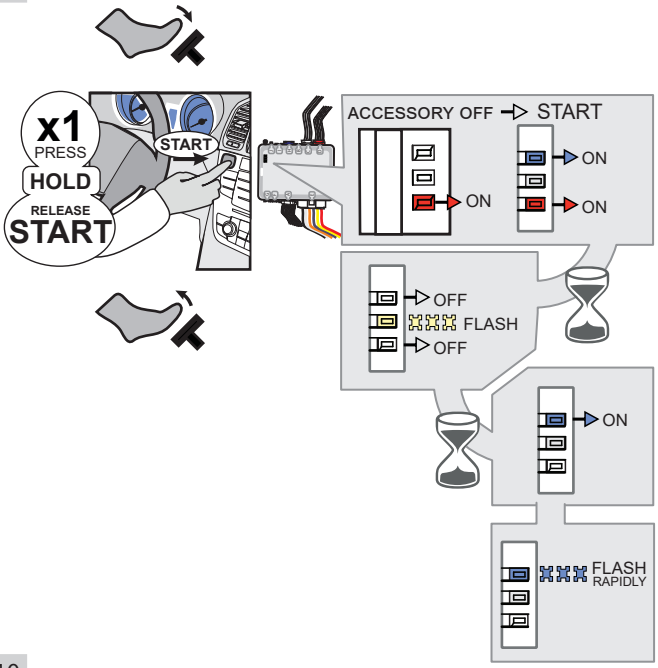
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

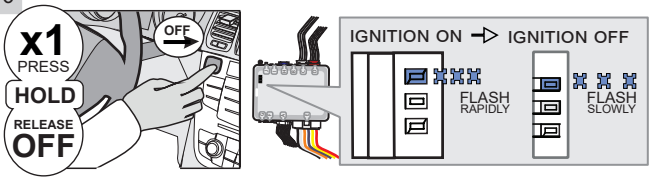
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

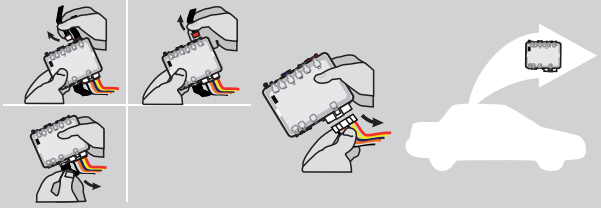
10



Press the Push-to-Start button until the engine turn OFF.

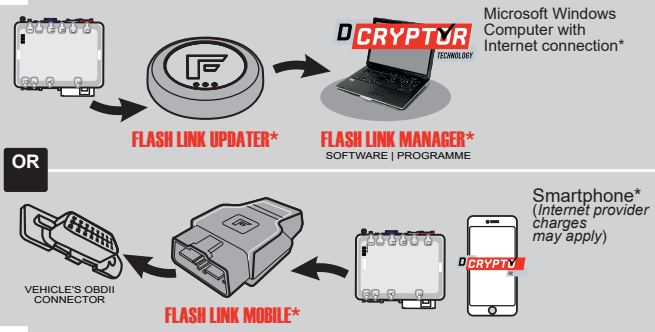
↳*The BLUE LED will flash slowly*

11



Disconnect all connectors and after the 6-Pin (Main-Harness) or the 4-Pin Data-link connector.

12

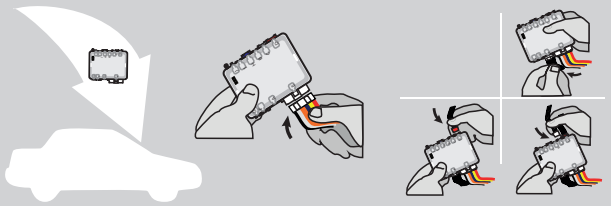


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3 |

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 6-Pin (Main-Harness) or the 4-pins (Data-Link) connector and after all the remaining connector.

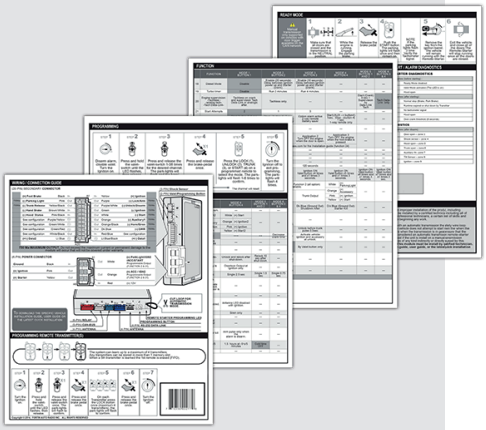
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER PROGRAMMING PROCEDURE |

REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.

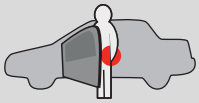


REMOTE STARTER FUNCTIONALITY |

All doors must be closed.

Remote start the vehicle.

Unlock the doors with either:
- The OEM remote
- The remote-starter remote
- Or the proximity remote



Enter the vehicle with the Intelligent Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked with one of these conditions the remote-starter will shut down as soon as any door is opened.

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)																	
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	Parking Light	RAP Disable	Tachometer	Heated Seats	Door Status	Hood Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring	R.S. OEM remote Stand Alone compatible
CHEVROLET																				
Corvette	*Push-To-Start*	2014-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

BYPASS FIRMWARE VERSION

70.[41]

GM MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

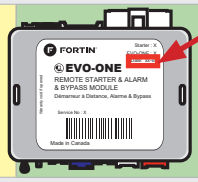
Program bypass option
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

UNIT OPTION		DESCRIPTION
A11	**OFF**	Hood trigger (Output Status).

Program bypass option:

UNIT OPTION	DESCRIPTION
C1	OEM Remote status (Lock/Unlock) monitoring
D6	Push-to-Start

ATTENTION!



DATE: XX-XX

E5	**OFF**	**By default** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included): 1X THAR-GM6

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS : THE HOOD PIN SWITCH (INCLUDED) MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11 **OFF**

SECURITY STICKER

Included

Notice: the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

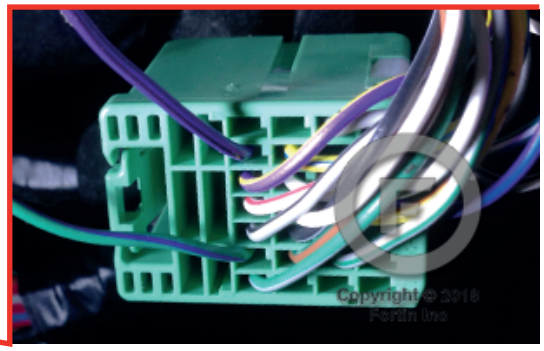
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

Program remote starter option for R.S. OEM REMOTE STAND ALONE:	**38**	**2**	Enable Press 3x Lock to remote start with the OEM remote.

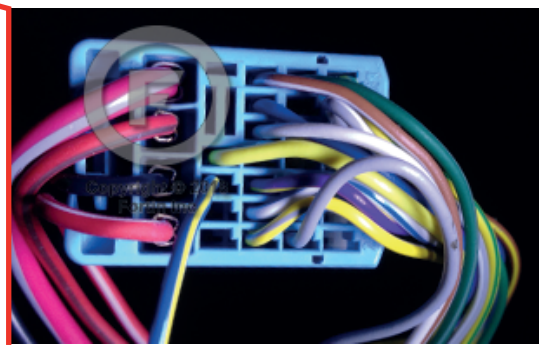
At the BCM
Au BCM

③

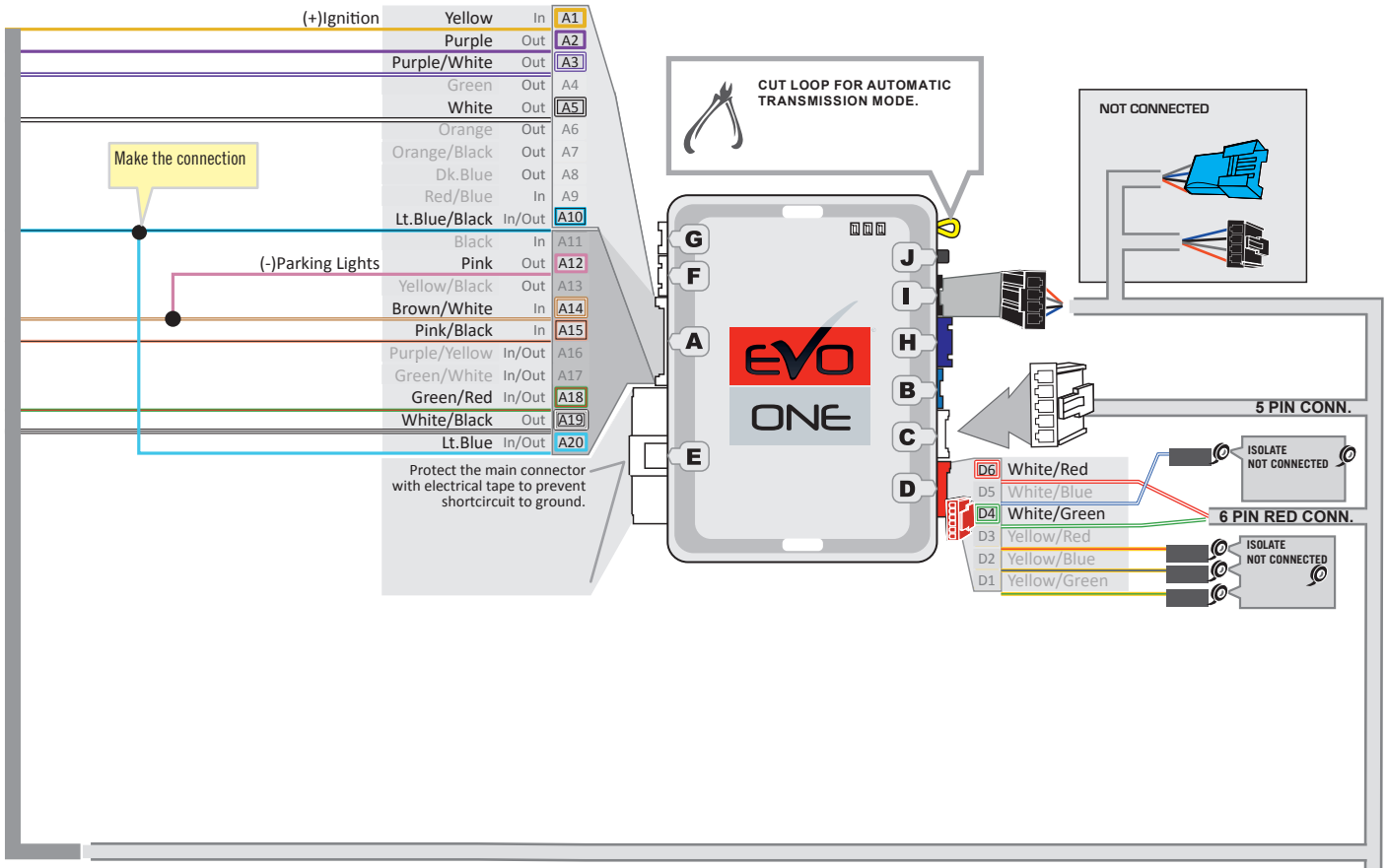


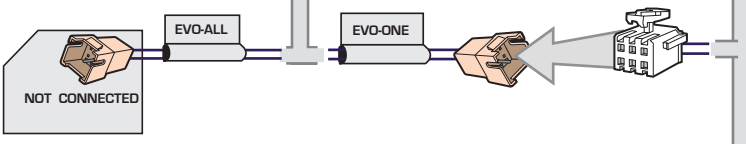
①

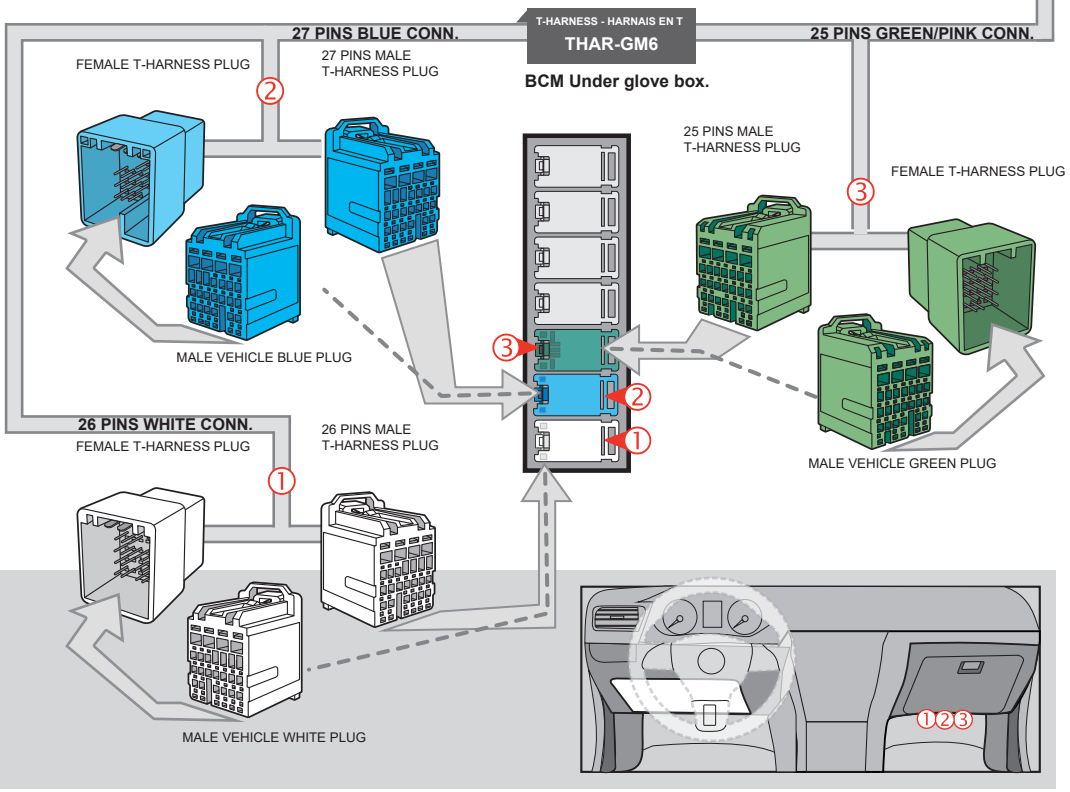
②



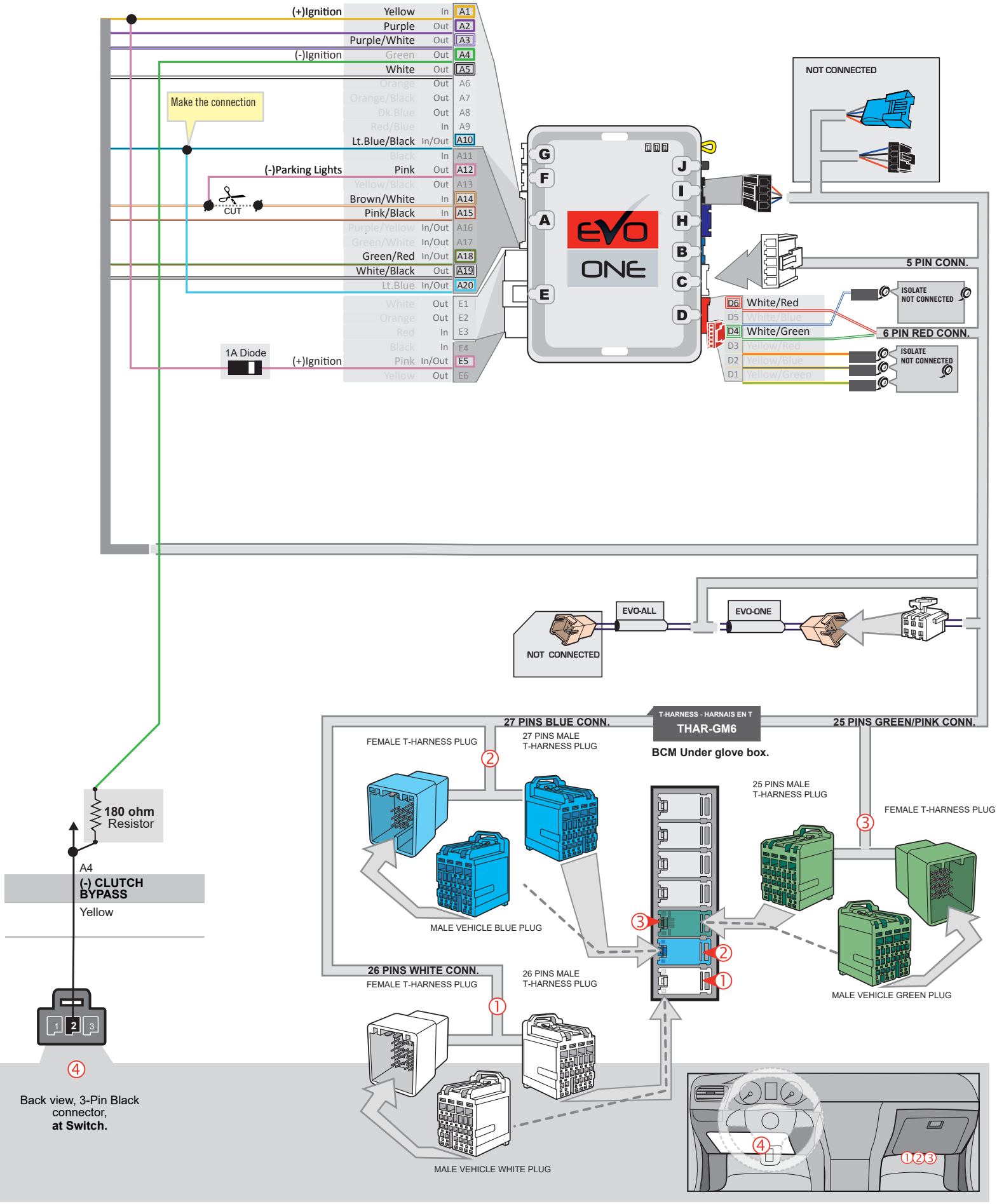
AUTOMATIC TRANSMISSION WIRING CONNECTION





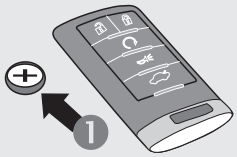


MANUAL TRANSMISSION WIRING CONNECTION



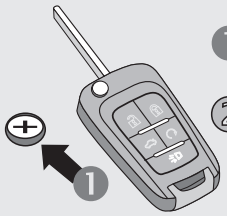
KEY BYPASS PROGRAMMING PROCEDURE 1/2

FIRST GENERATION

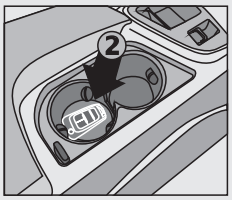


1. **Remove** the battery from the OEM remote.
2. **First generation** OEM remotes: **Place** the OEM remotes in the key older.

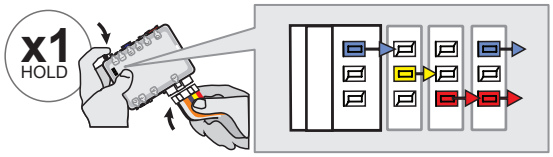
SECOND GENERATION



1. **Remove** the battery from the OEM remote.
2. **Second generation** OEM remotes: **Place** the OEM remotes in to the center console.



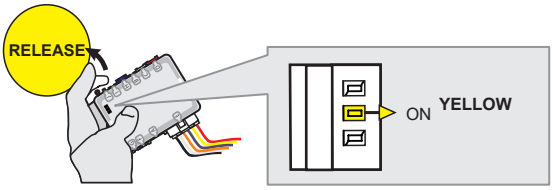
1



Press and hold the programming button:
Insert the 6-Pin Main connector.

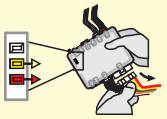
↳*The LEDs will alternate between BLUE, RED, YELLOW & BLUE/RED flashes.*

2

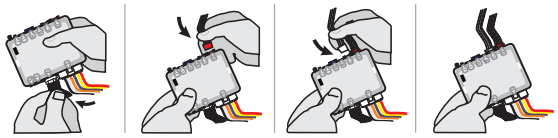


Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW ***disconnect*** *the 6-Pin connector (Main-Harness) and go back to step 1.*

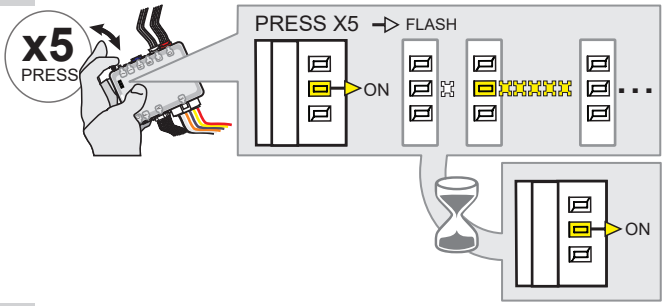


3



Insert the required remaining connectors.

4

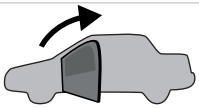


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

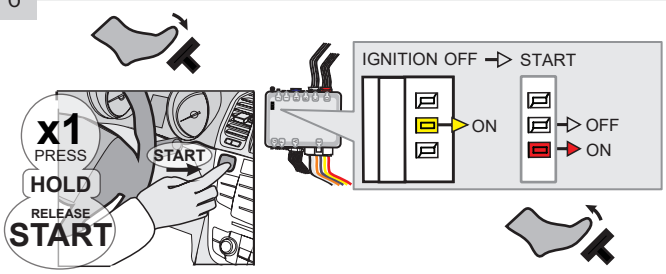
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

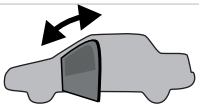
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2

7

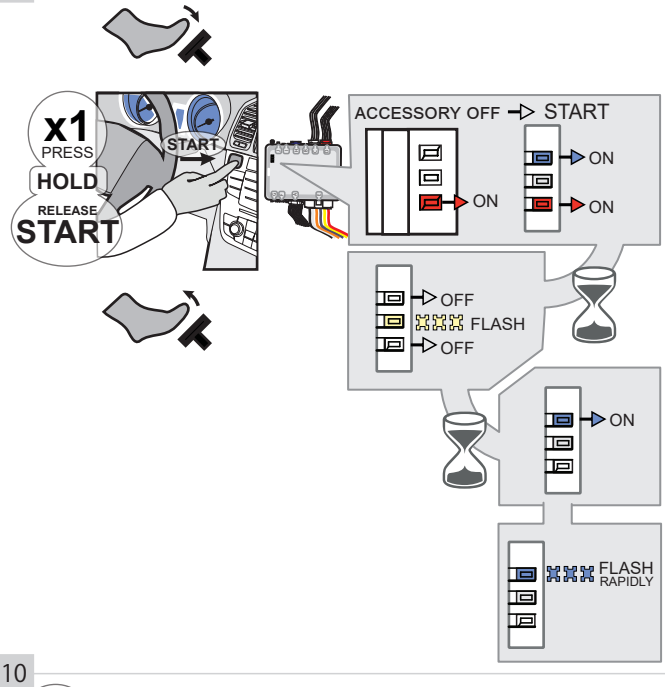
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

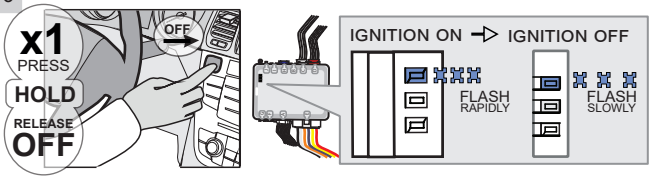
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

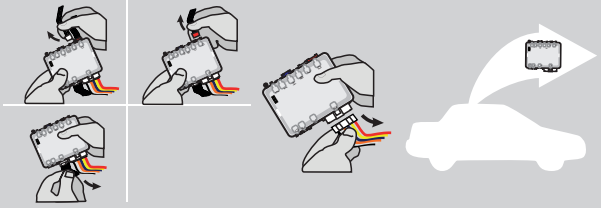
10



Press the Push-to-Start button until the engine turn OFF.

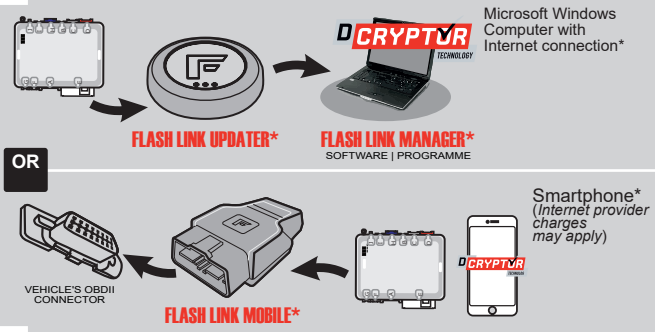
↳*The BLUE LED will flash slowly*

11



Disconnect all connectors and after the 6-Pin (Main-Harness) or the 4-Pin Data-link connector.

12

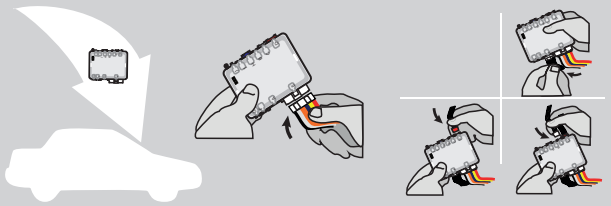


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 6-Pin (Main-Harness) or the 4-pins (Data-Link) connector and after all the remaining connector.

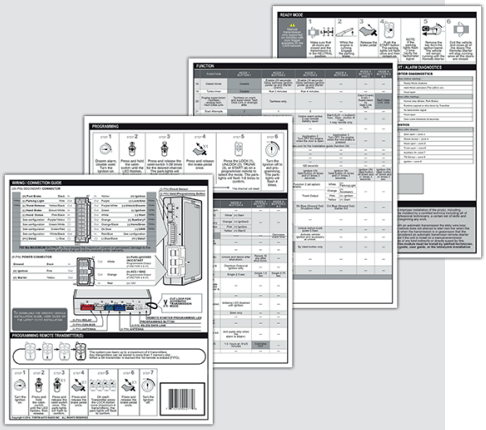
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER PROGRAMMING PROCEDURE

REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.



REMOTE STARTER FUNCTIONALITY |

All doors must be closed.

Remote start the vehicle.

Unlock the doors with either:
- The OEM remote
- The remote-starter remote
- Or the proximity remote

Enter the vehicle with the Intelligent Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked with one of these conditions the remote-starter will shut down as soon as any door is opened.

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
CHEVROLET																
Cruze	*Push-To-Start*	2012-2015	•	•	•	•	•	•	•	•	•	•	•	•	•	•

BYPASS FIRMWARE VERSION

70.[41]

GM MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

Program bypass option
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

UNIT OPTION		DESCRIPTION
A11	OFF	Hood trigger (Output Status).

Program bypass option:

UNIT OPTION	DESCRIPTION
C1	OEM Remote status (Lock/Unlock) monitoring
D6	Push-to-Start

ATTENTION!

DATE: XX-XX

E5	OFF	**By default** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included): 1X THAR-GM6

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS : THE HOOD PIN SWITCH (INCLUDED) MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11 OFF

SECURITY STICKER

WARNING ATTENTION Included

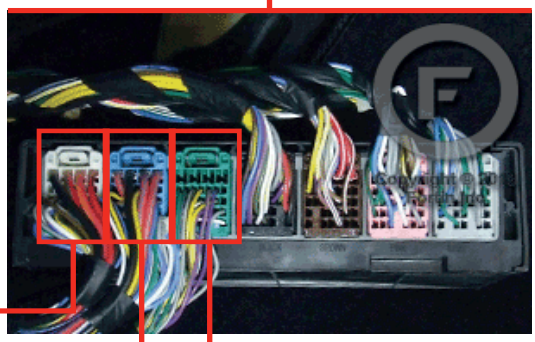
Notice: the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

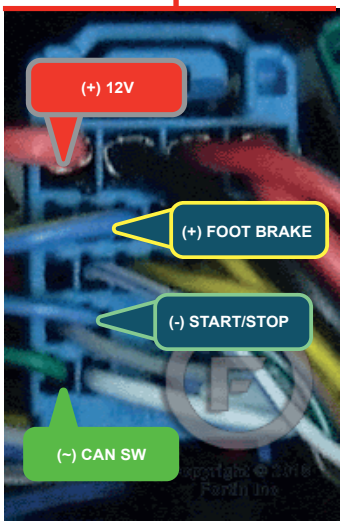
Program remote starter option for R.S. OEM REMOTE STAND ALONE: :	**38**	**2**	Enable Press 3x Lock to remote start with the OEM remote.

BCM



①

②



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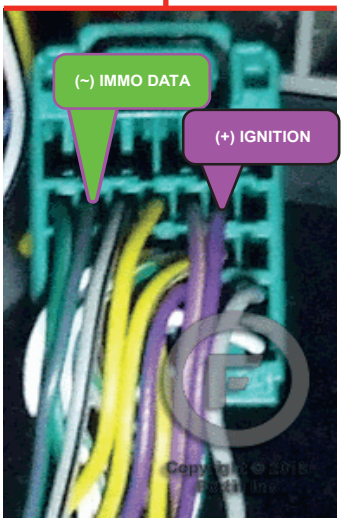
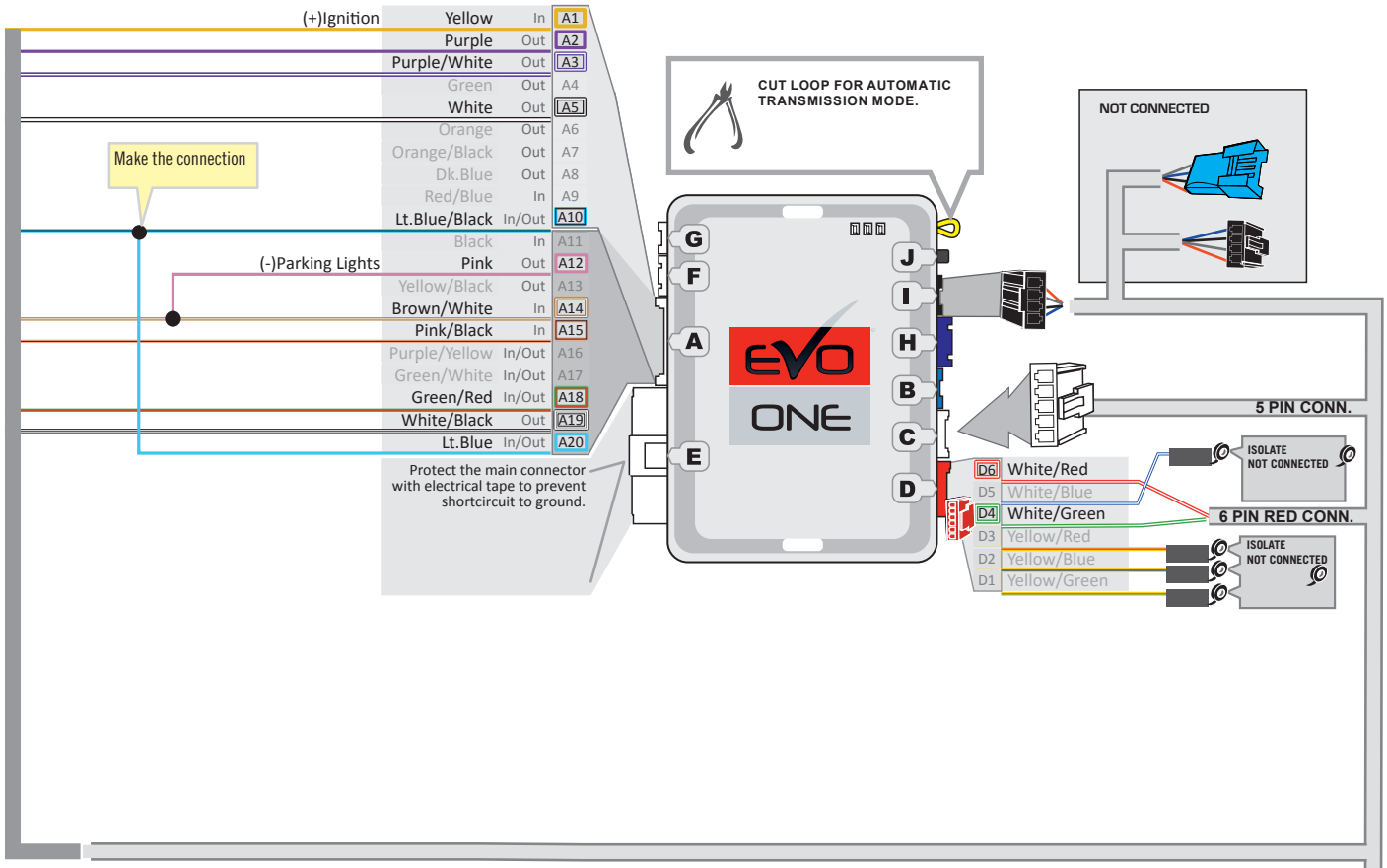
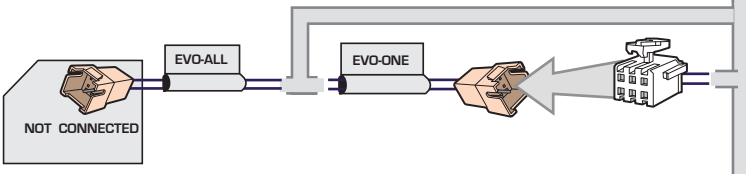
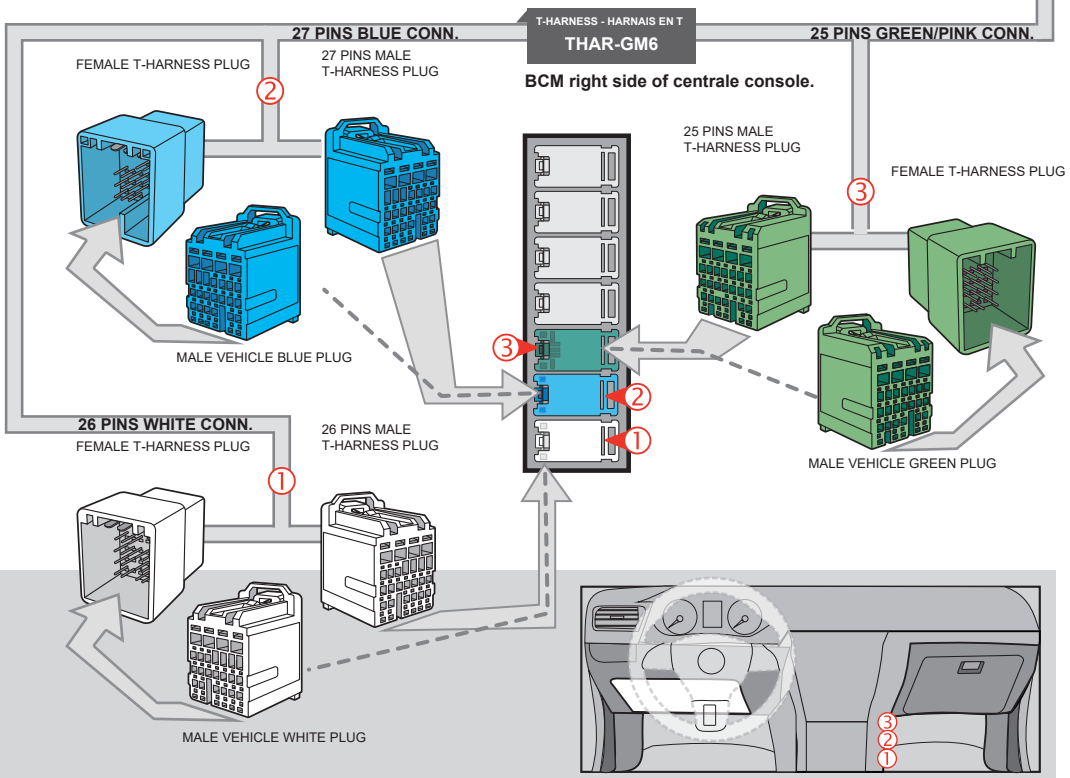


AUTOMATIC TRANSMISSION WIRING CONNECTION

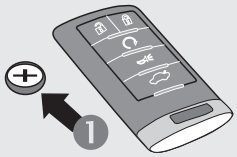






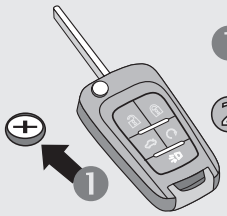
KEY BYPASS PROGRAMMING PROCEDURE 1/2

FIRST GENERATION

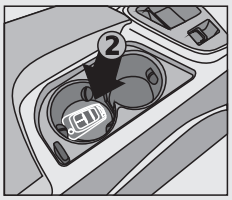


1. **Remove** the battery from the OEM remote.
2. **First generation** OEM remotes: **Place** the OEM remotes in the key older.

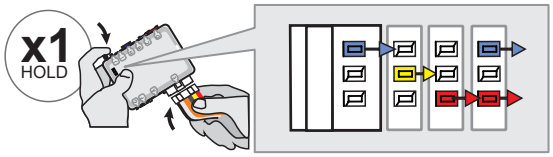
SECOND GENERATION



1. **Remove** the battery from the OEM remote.
2. **Second generation** OEM remotes: **Place** the OEM remotes in to the center console.



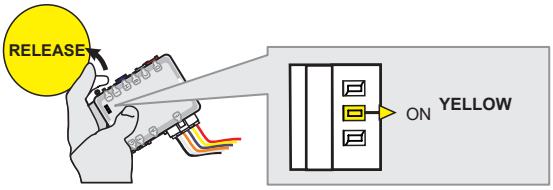
1



Press and hold the programming button:
Insert the 6-Pin Main connector.

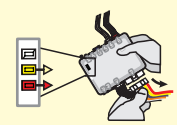
↳*The LEDs will alternate between BLUE, RED, YELLOW & BLUE/RED flashes.*

2



Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW ***disconnect*** *the 6-Pin connector (Main-Harness) and go back to step 1.*



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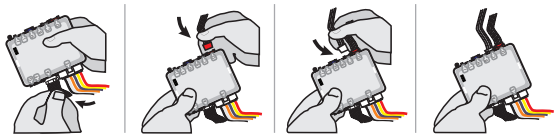
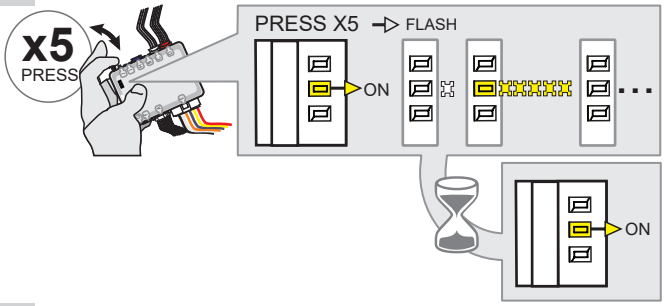


Insert the required remaining connectors.

4

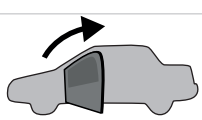


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

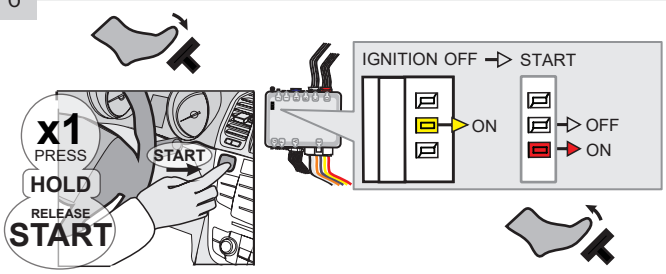
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

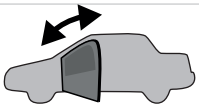
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2

7

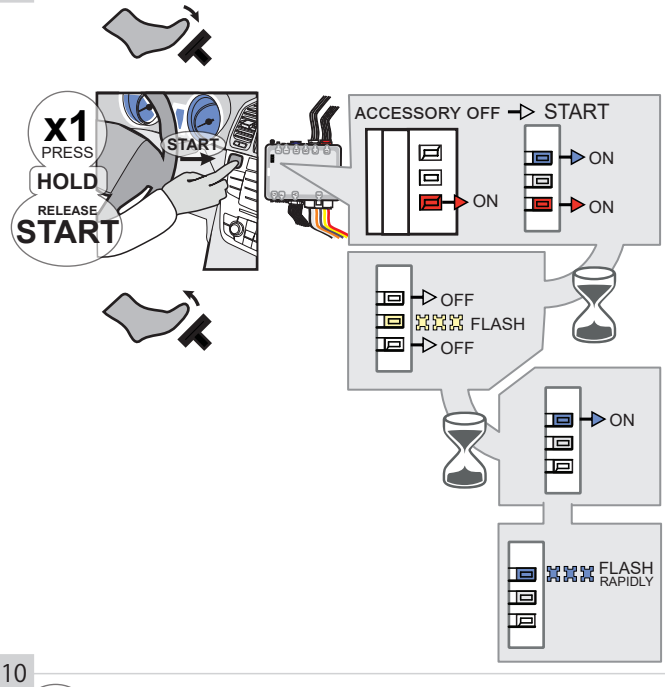
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

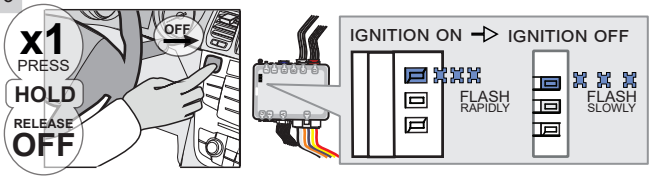
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

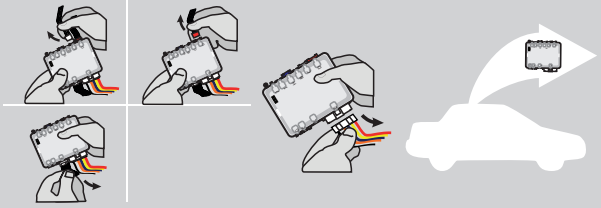
10



Press the Push-to-Start button until the engine turn OFF.

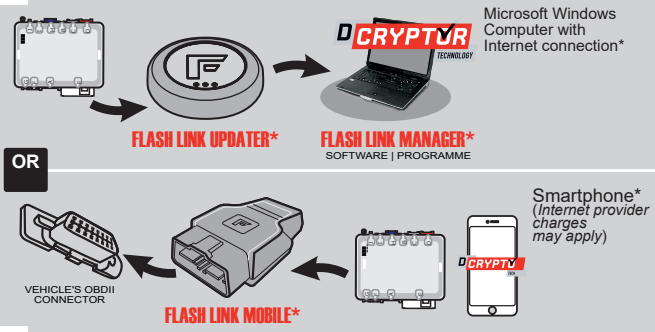
↳*The BLUE LED will flash slowly*

11



Disconnect all connectors and after the 6-Pin (Main-Harness) or the 4-Pin Data-link connector.

12

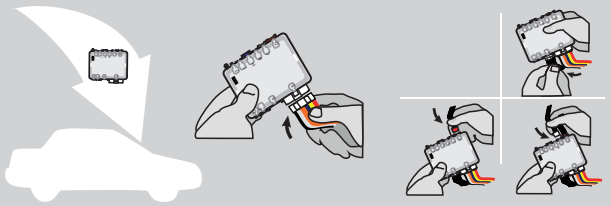


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 6-Pin (Main-Harness) or the 4-pins (Data-Link) connector and after all the remaining connector.

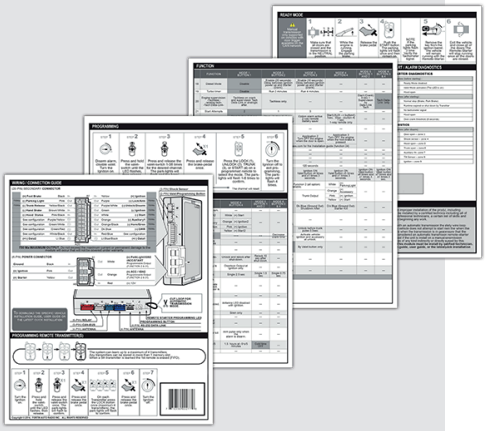
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER PROGRAMMING PROCEDURE

REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.



REMOTE STARTER FUNCTIONALITY |

All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter.

Enter the vehicle with the Intelligent Access Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
CHEVROLET																
Cruze	*Push-To-Start*	2016-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•

BYPASS FIRMWARE VERSION

70.[41]

GM MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

Program bypass option
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

UNIT OPTION		DESCRIPTION
A11	OFF	Hood trigger (Output Status).

Program bypass option:

UNIT OPTION	DESCRIPTION
C1	OEM Remote status (Lock/Unlock) monitoring
D6	Push-to-Start

ATTENTION!

DATE: XX-XX

E5	OFF	**By default** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included): 1X THAR-GM6

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS : THE HOOD PIN SWITCH (INCLUDED) MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11 OFF

SECURITY STICKER

Included

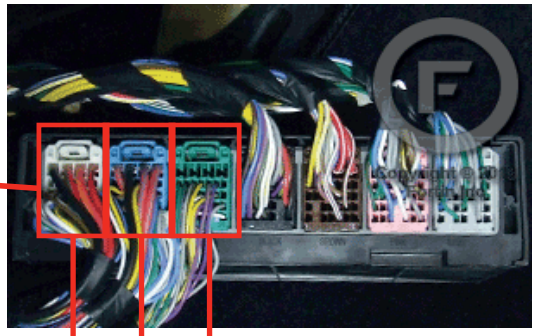
Notice: the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

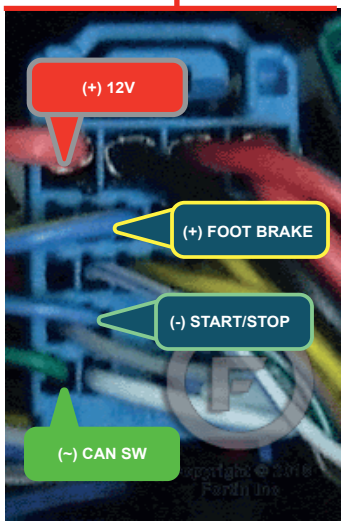
Program remote starter option for R.S. OEM REMOTE STAND ALONE:	**38**	**2**	Enable Press 3x Lock to remote start with the OEM remote.

BCM, Above Driver kick panel



①

②



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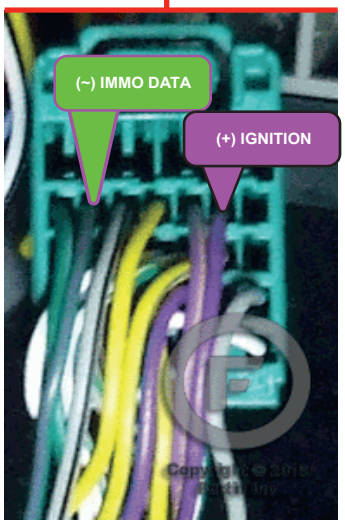
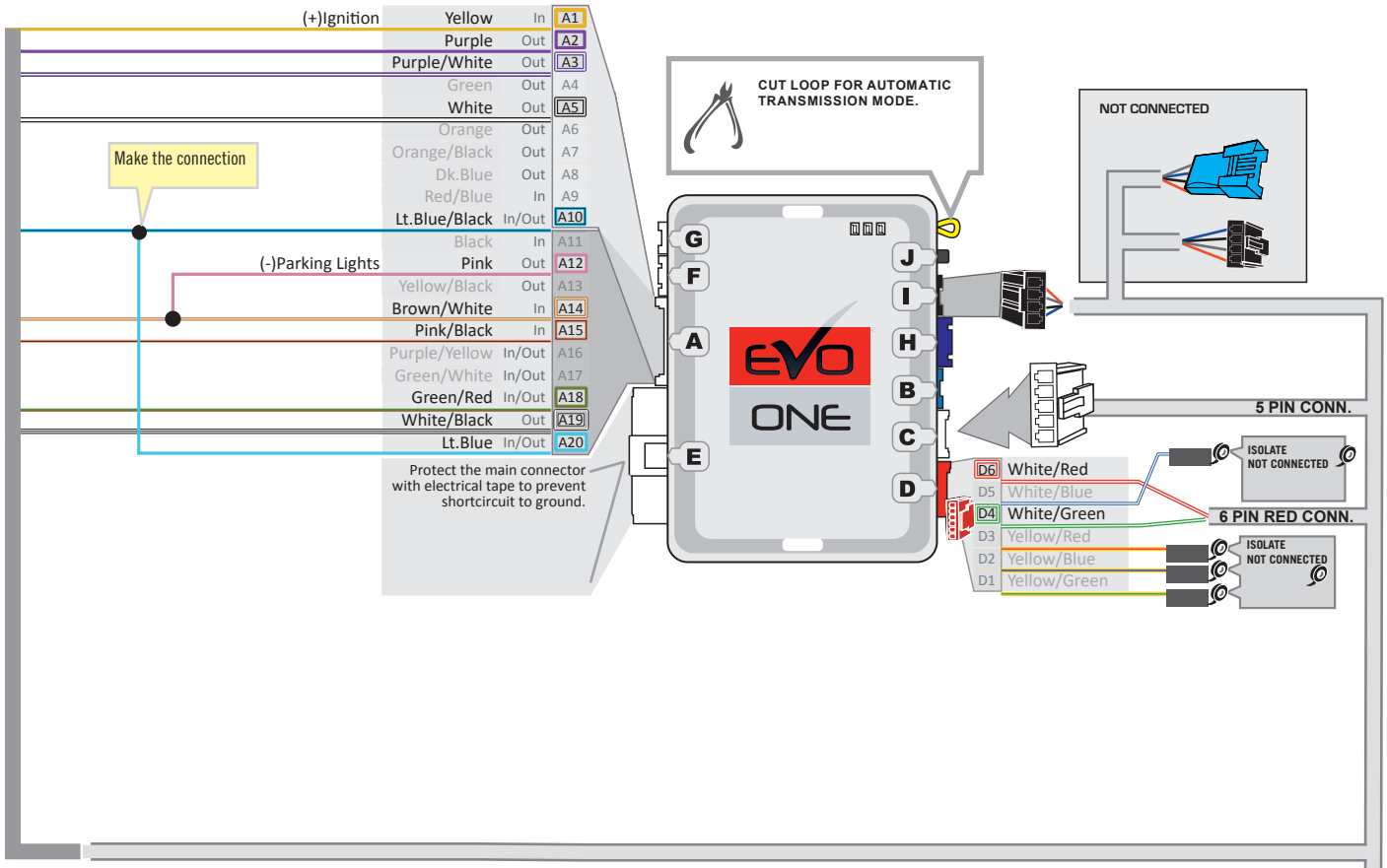
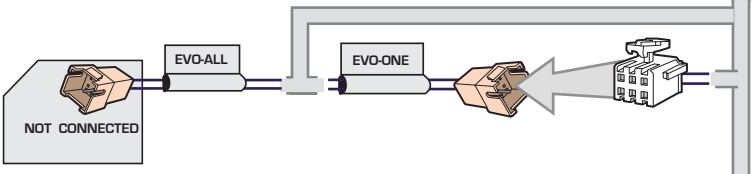
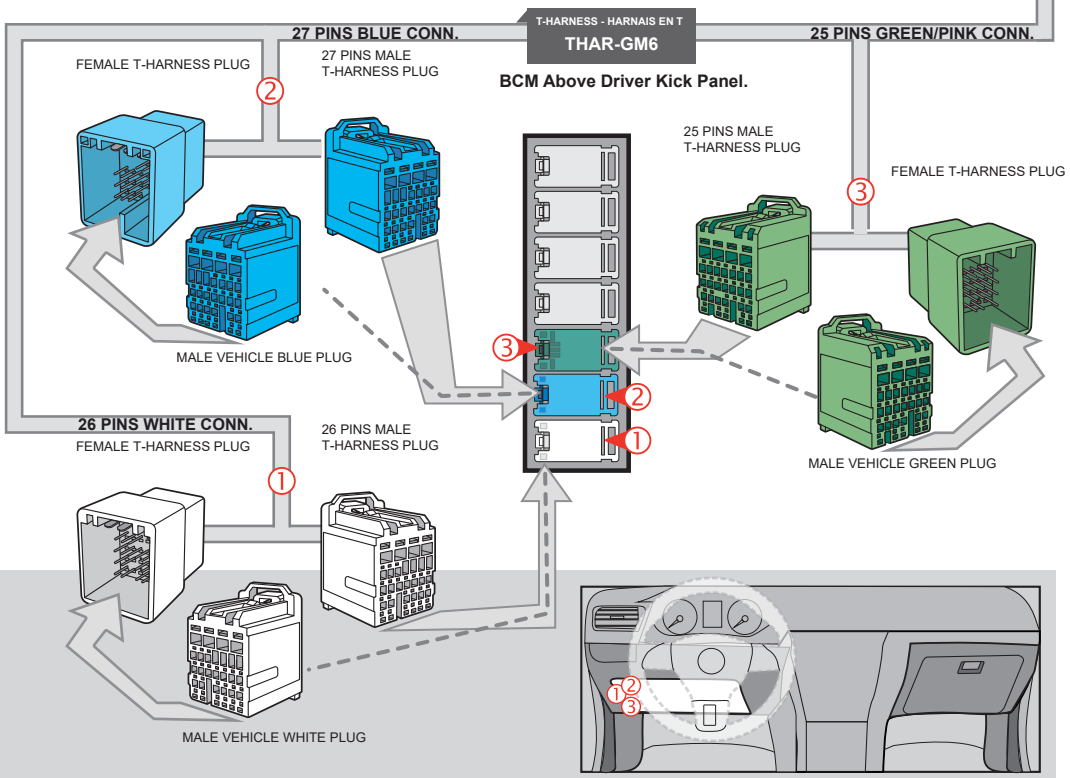


AUTOMATIC TRANSMISSION WIRING CONNECTION

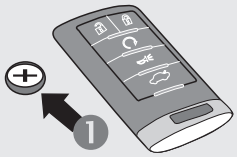






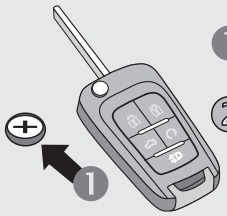
KEY BYPASS PROGRAMMING PROCEDURE 1/2

FIRST GENERATION

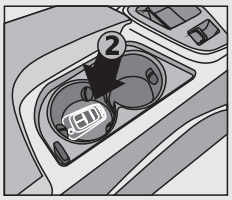


1. **Remove** the battery from the OEM remote.
2. **First generation** OEM remotes: **Place** the OEM remotes in the key older.

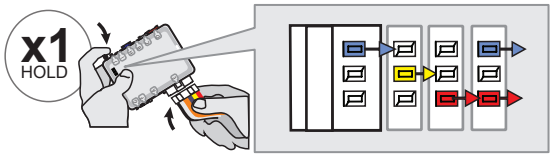
SECOND GENERATION



1. **Remove** the battery from the OEM remote.
2. **Second generation** OEM remotes: **Place** the OEM remotes in to the center console.



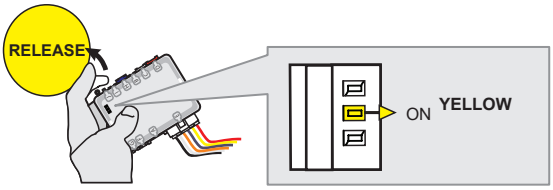
1



Press and hold the programming button:
Insert the 6-Pin Main connector.

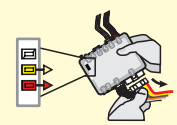
↳*The LEDs will alternate between BLUE, RED, YELLOW & BLUE/RED flashes.*

2



Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW ***disconnect*** *the 6-Pin connector (Main-Harness) and go back to step 1.*



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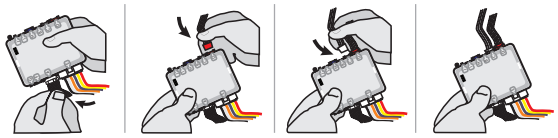
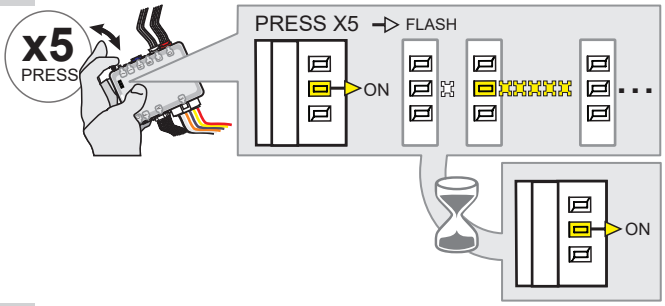


Insert the required remaining connectors.

4

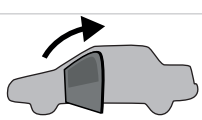


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

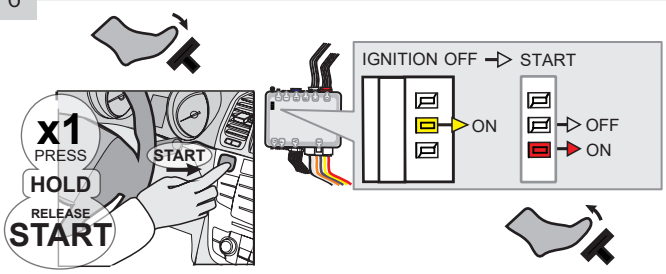
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

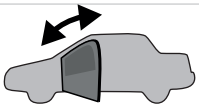
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2

7

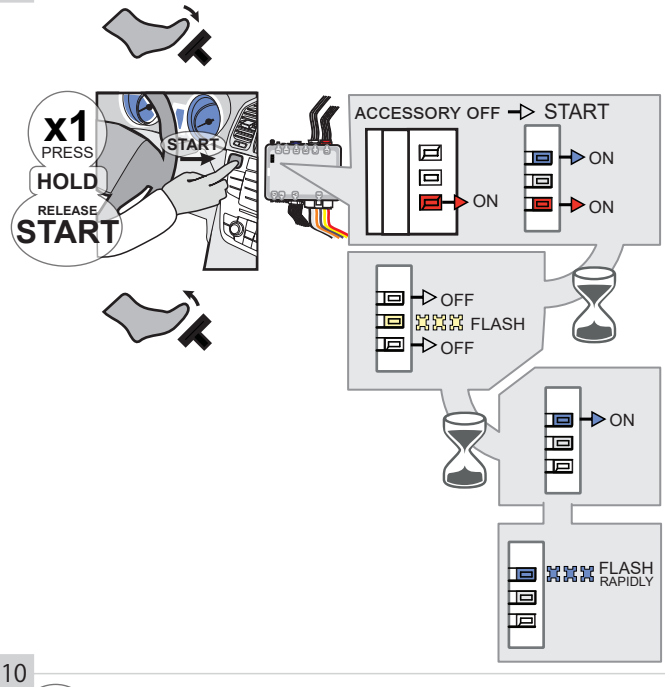
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

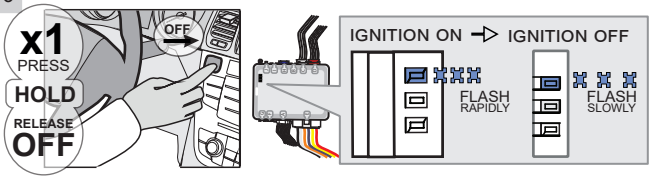
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

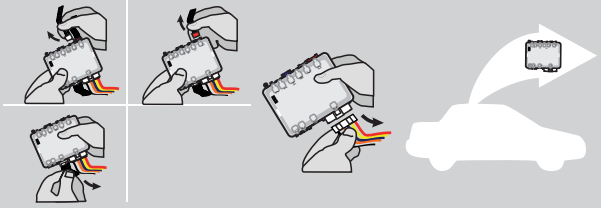
10



Press the Push-to-Start button until the engine turn OFF.

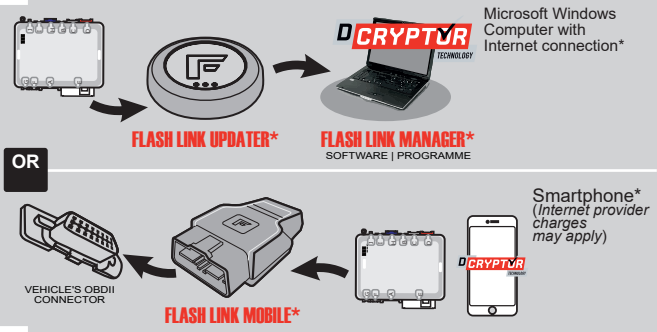
↳*The BLUE LED will flash slowly*

11



Disconnect all connectors and after the 6-Pin (Main-Harness) or the 4-Pin Data-link connector.

12

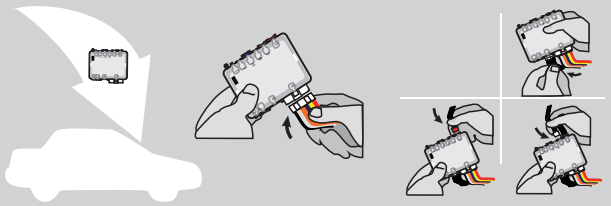


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 6-Pin (Main-Harness) or the 4-pins (Data-Link) connector and after all the remaining connector.

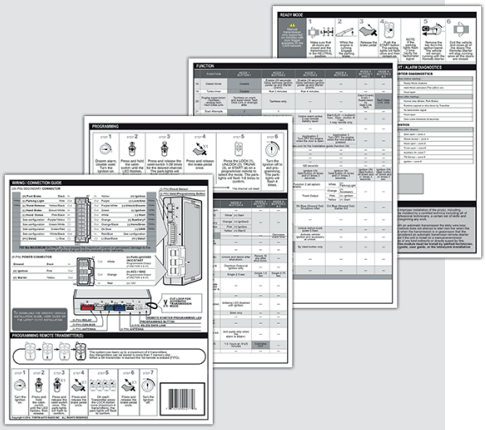
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER PROGRAMMING PROCEDURE

REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.



REMOTE STARTER FUNCTIONALITY |

All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter.

Enter the vehicle with the Intelligent Access Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)															
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	Parking Lights	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
CADILLAC																	
CT6	*Push-To-Start*	2016-2018	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

BYPASS FIRMWARE VERSION

70.[41]

GM MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

Program bypass option
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

UNIT OPTION		DESCRIPTION
A11	OFF	Hood trigger (Output Status).

Program bypass option:

UNIT OPTION	DESCRIPTION
C1	OEM Remote status (Lock/Unlock) monitoring
D6	Push-to-Start

ATTENTION!

DATE: XX-XX

E5	OFF	**By default** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included): 1X THAR-GM6

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS : THE HOOD PIN SWITCH (INCLUDED) MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11 OFF

SECURITY STICKER

Included

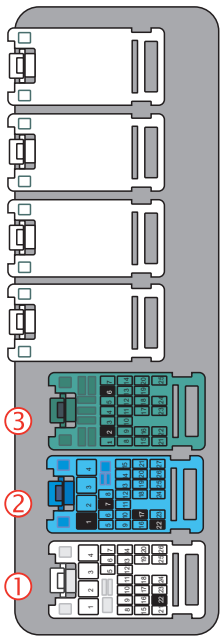
Notice: the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

Program remote starter option for R.S. OEM REMOTE STAND ALONE:	**38**	**2**	Enable Press 3x Lock to remote start with the OEM remote.

BCM



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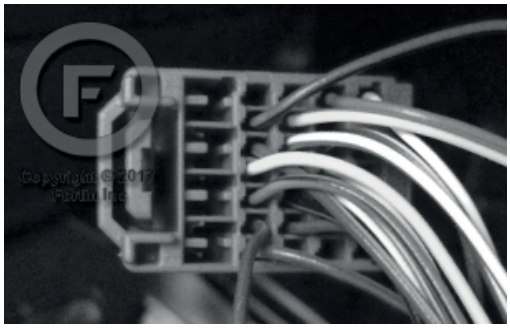

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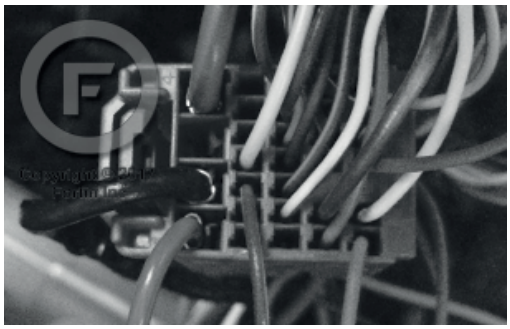
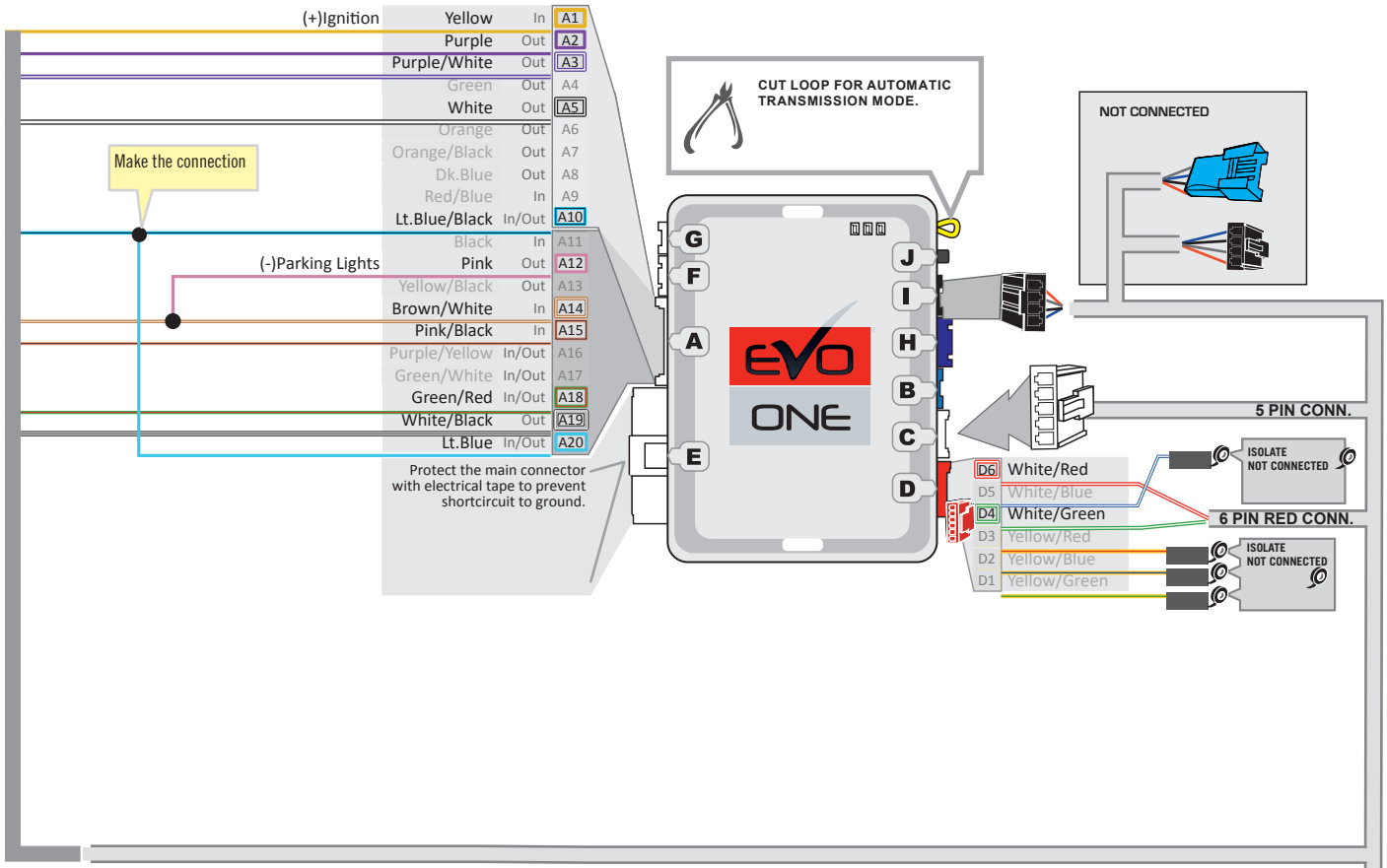
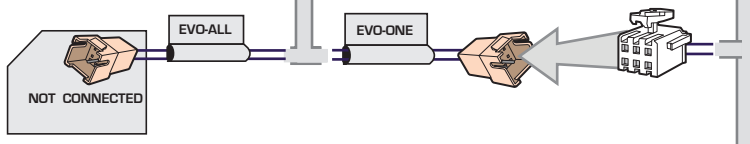
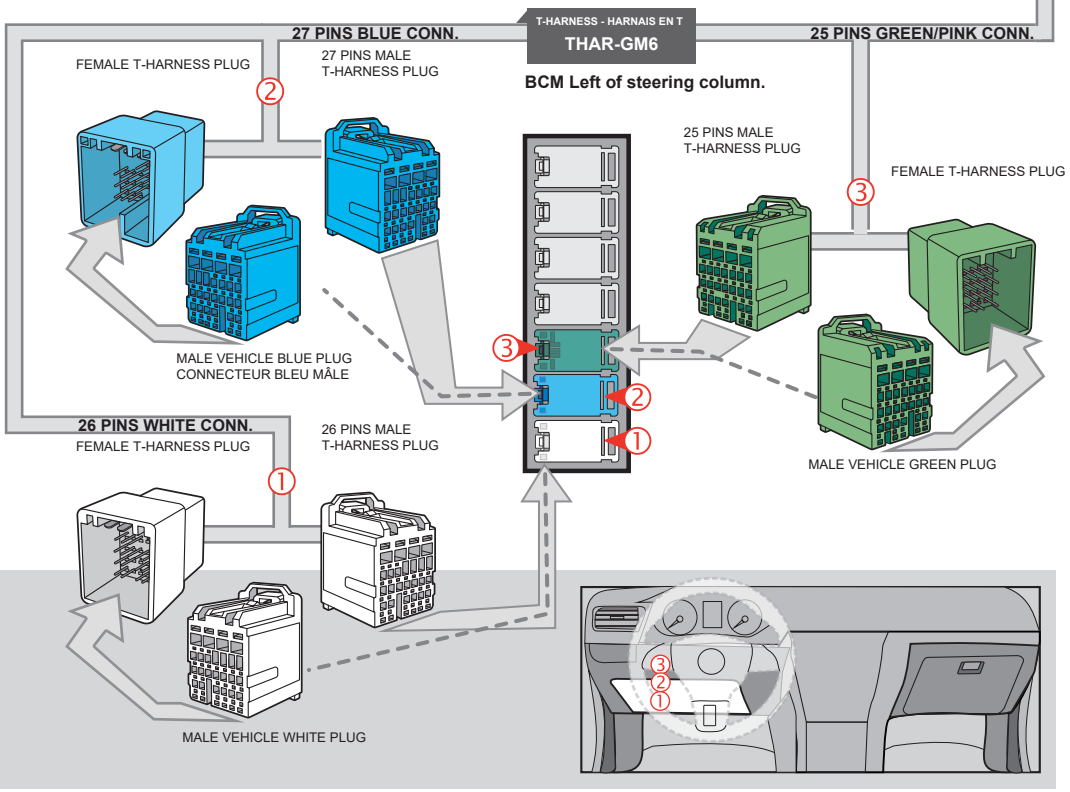


①

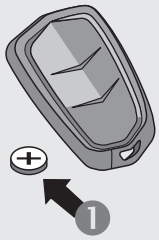
AUTOMATIC TRANSMISSION WIRING CONNECTION





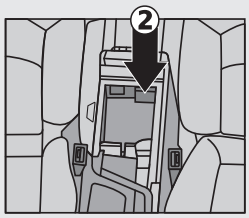


KEY BYPASS PROGRAMMING PROCEDURE 1/2

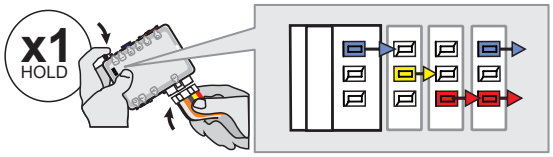


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the transmitter pocket of the center console.

Refer to vehicule user guide for keyport location.



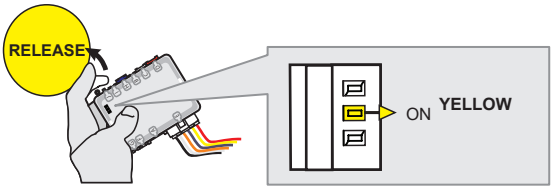
1



Press and hold the programming button:
Insert the 6-Pin Main connector.

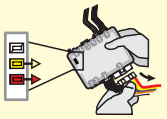
↳*The LEDs will alternate between BLUE, RED, YELLOW & BLUE/RED flashes.*

2

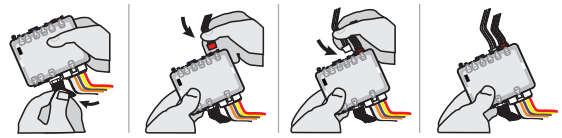


Release the programming button when the LED is YELLOW.

*If the LED is not solid YELLOW **disconnect** the 6-Pin connector (Main-Harness) and go back to step 1.*

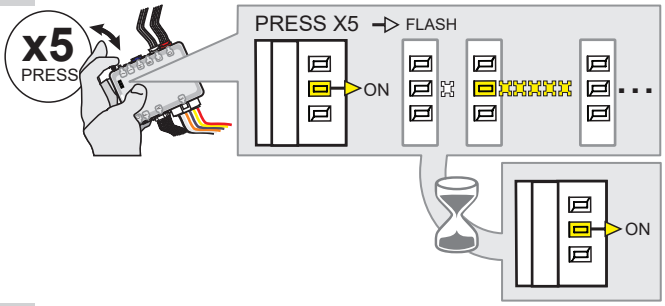


3



Insert the required remaining connectors.

4

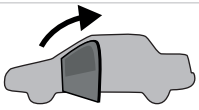


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

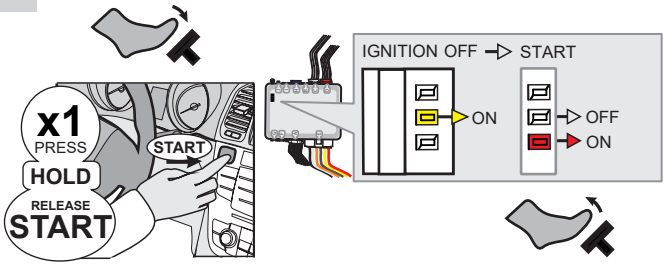
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

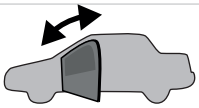
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2 |

7

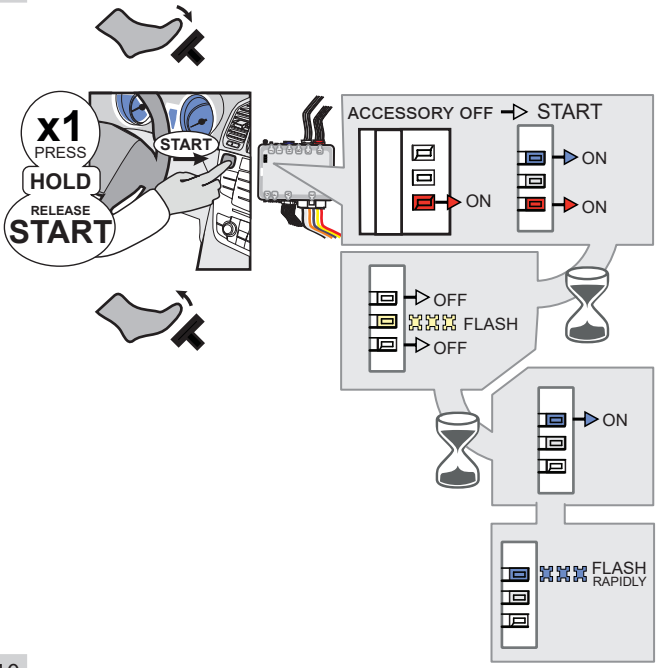
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

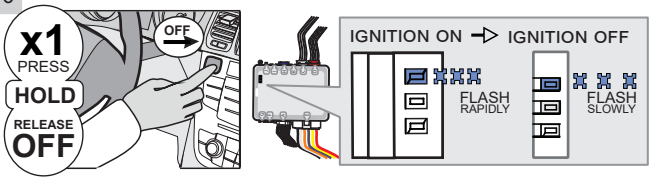
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

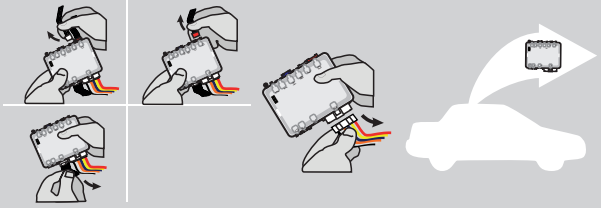
10



Press the Push-to-Start button until the engine turn OFF.

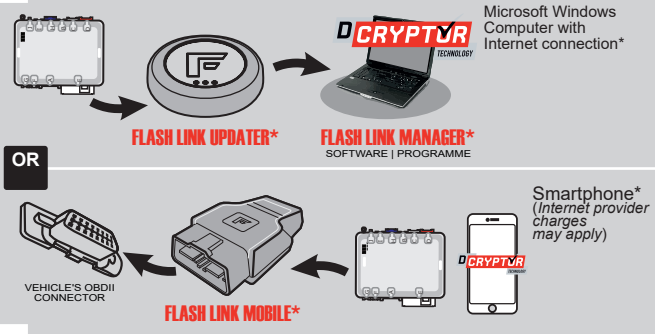
↳*The BLUE LED will flash slowly*

11



Disconnect all connectors and after the 6-Pin (Main-Harness) or the 4-Pin Data-link connector.

12

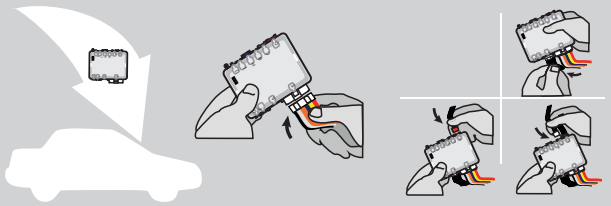


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3 |

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 6-Pin (Main-Harness) or the 4-pins (Data-Link) connector and after all the remaining connector.

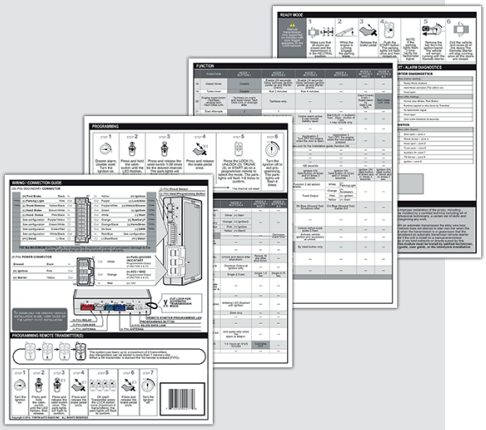
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER PROGRAMMING PROCEDURE |

REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.



REMOTE STARTER FUNCTIONALITY |

All doors must be closed.

Toutes les

Remote start the vehicle.

Press the Unlock button of the remote car starter or the OEM remote.

Enter the vehicle with the Intelligent Access Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
BUICK																
Encore GX	*Push-To-Start*	2020-2021	•	•	•	•	•	•	•	•	•	•	•	•	•	•

BYPASS FIRMWARE VERSION

70.[45]

MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

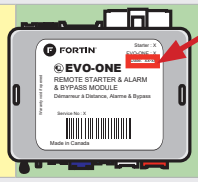
Program bypass option:

UNIT OPTION	DESCRIPTION
C1	OEM Remote status (Lock/Unlock) monitoring

IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

A11	OFF	Hood trigger (Output Status).
D6		Push-to-Start

ATTENTION!



E5	OFF	**By default** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included): 1X THAR-GM6

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS : THE HOOD PIN SWITCH (INCLUDED) MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11 OFF

SECURITY STICKER

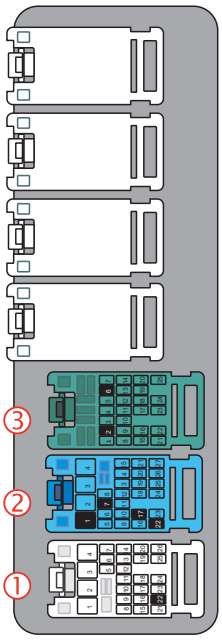
Included

Notice: the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

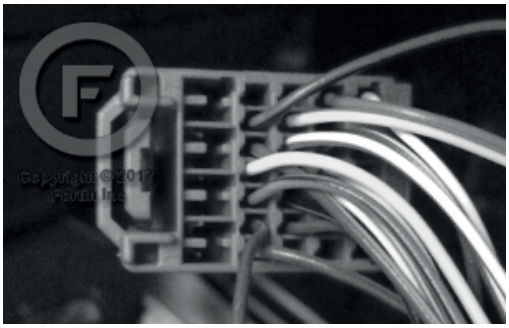
DESCRIPTION

Program remote starter option for R.S. OEM REMOTE STAND ALONE:	**38**	**2**	Enable Press 3x Lock to remote start with the OEM remote.

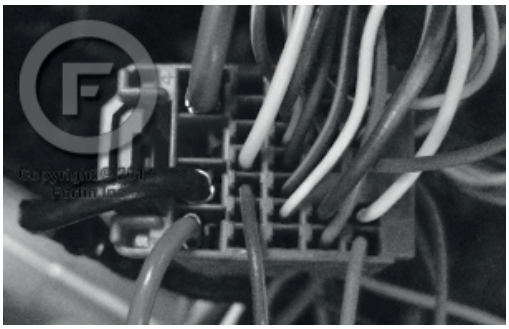


BCM Right side of the center console, passenger side.

③

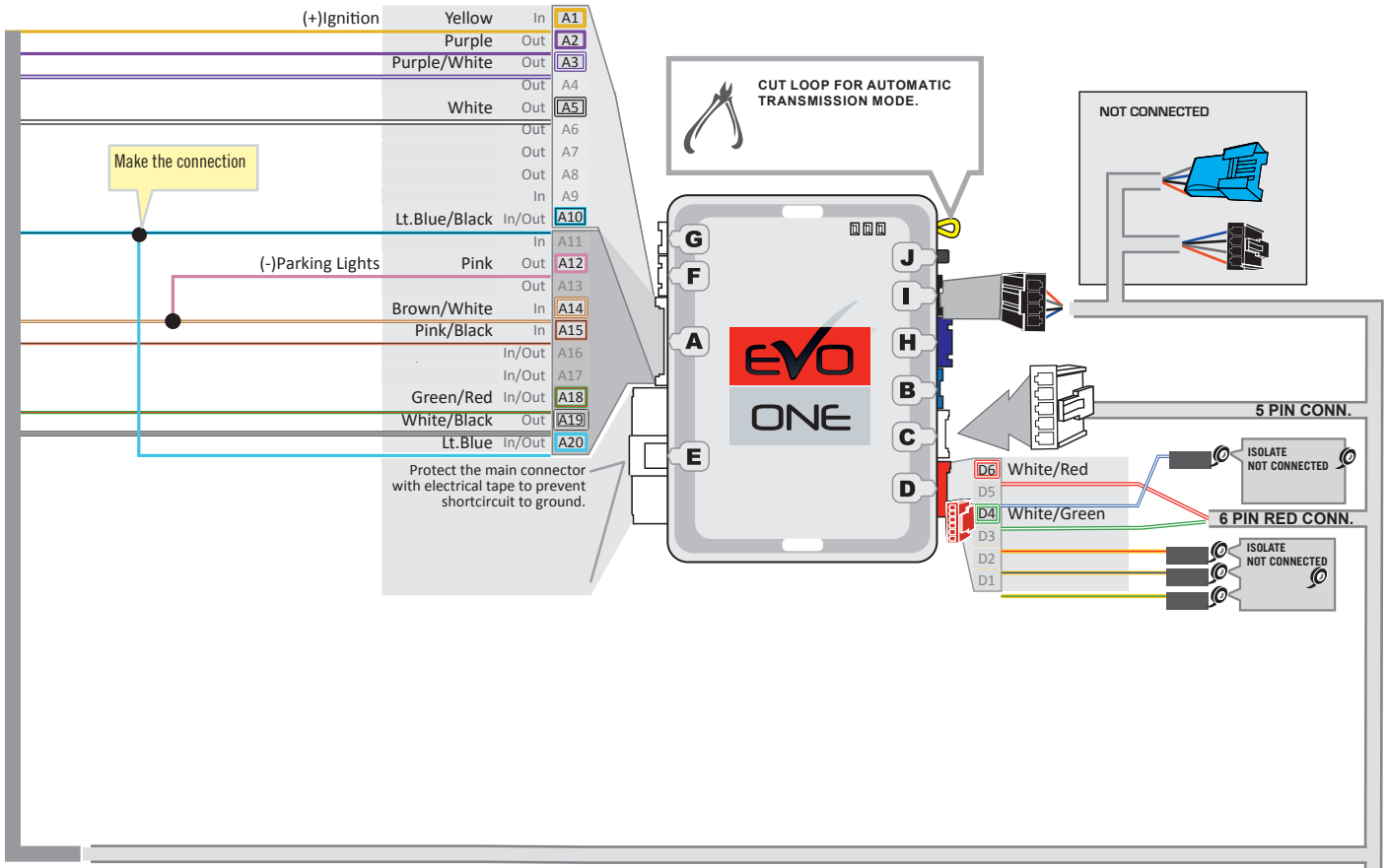


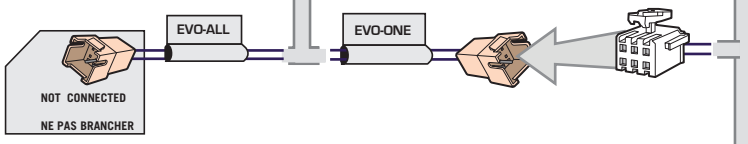
②

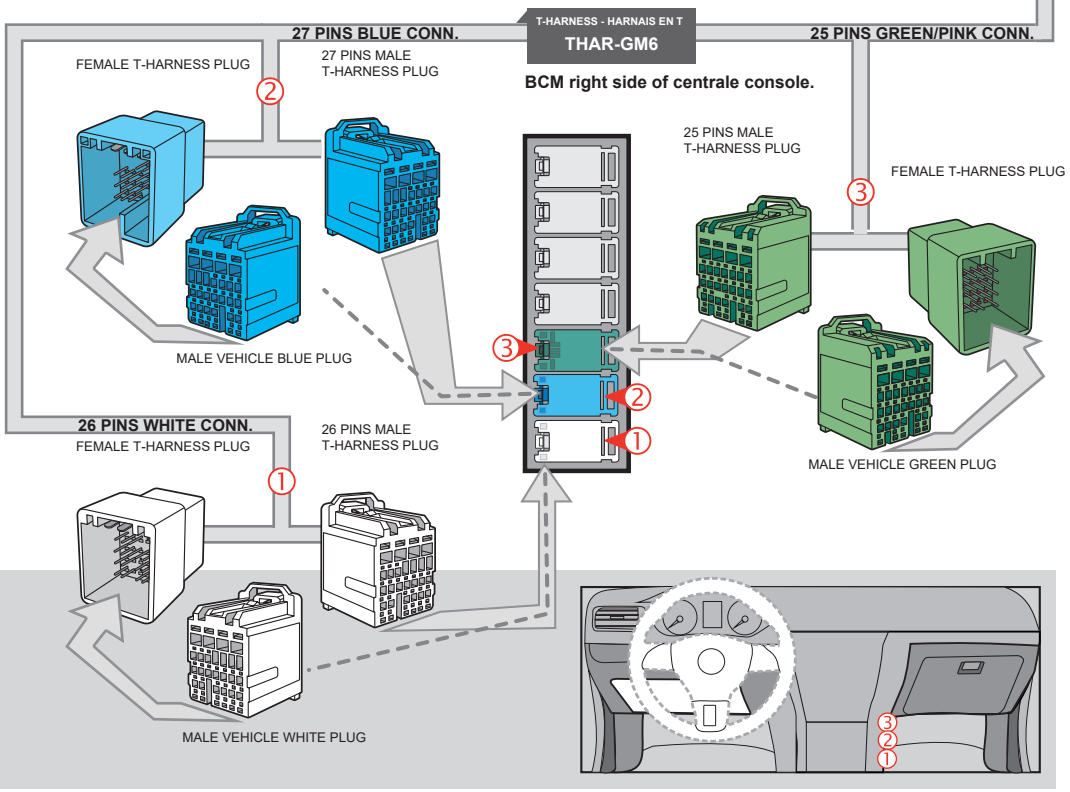


①

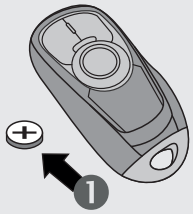
AUTOMATIC TRANSMISSION WIRING CONNECTION





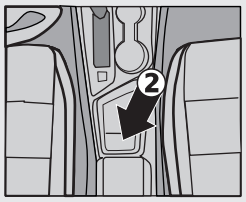


KEY BYPASS PROGRAMMING PROCEDURE 1/2

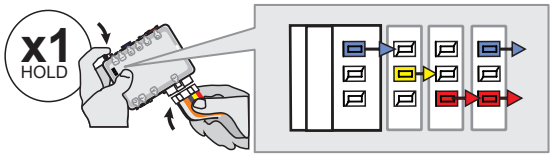


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM in the remote Key reader behind cup holders in the center console.

Refer to vehicule user guide for keyport location.



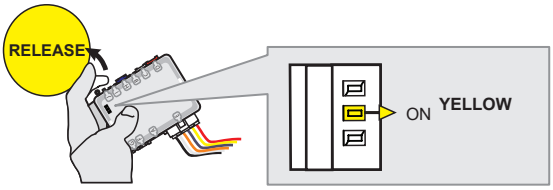
1



Press and hold the programming button:
Insert the 6-Pin Main connector.

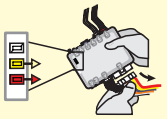
↳*The LEDs will alternate between BLUE, RED, YELLOW & BLUE/RED flashes.*

2



Release the programming button when the LED is YELLOW.

*If the LED is not solid YELLOW **disconnect** the 6-Pin connector (Main-Harness) and go back to step 1.*



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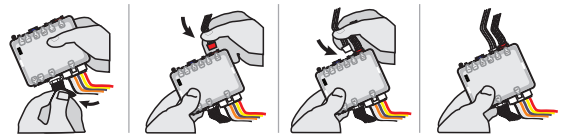
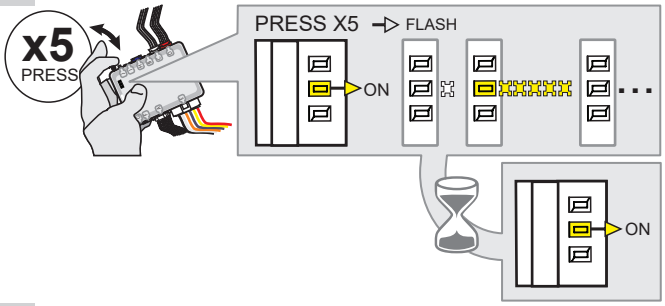


Insert the required remaining connectors.

4

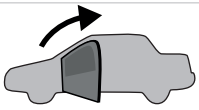


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

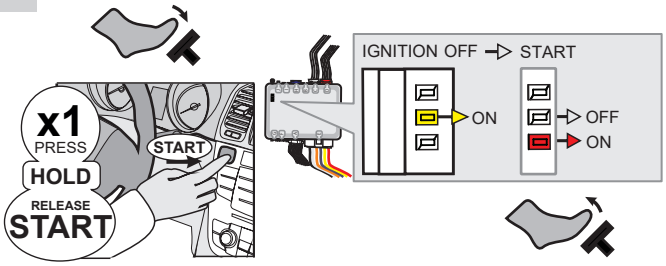
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

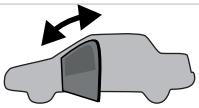
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2 |

7

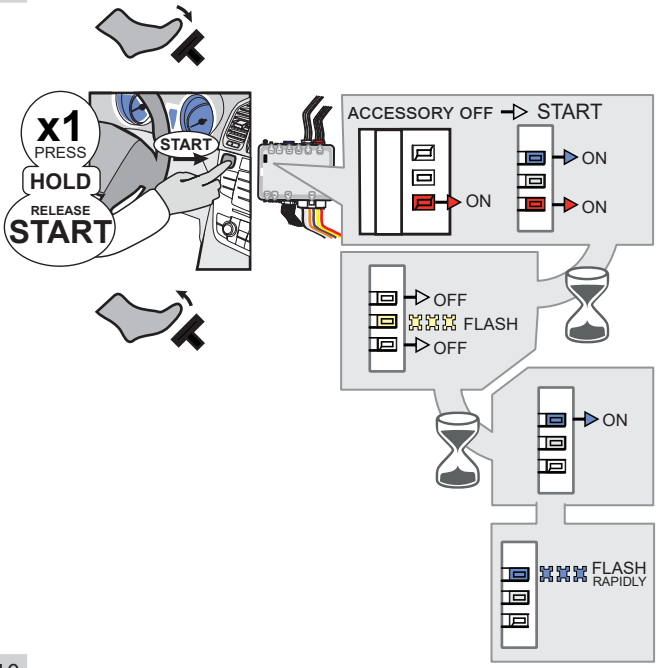
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

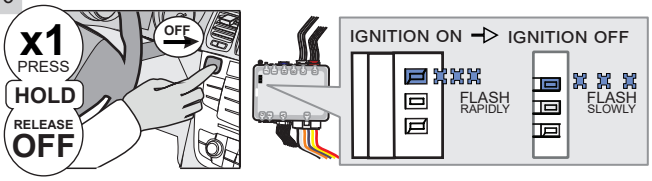
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

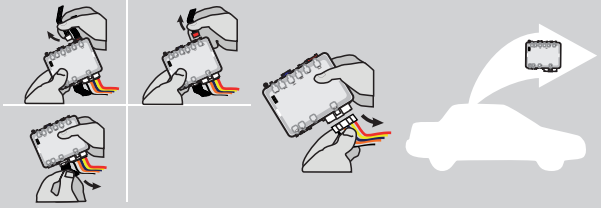
10



Press the Push-to-Start button until the engine turn OFF.

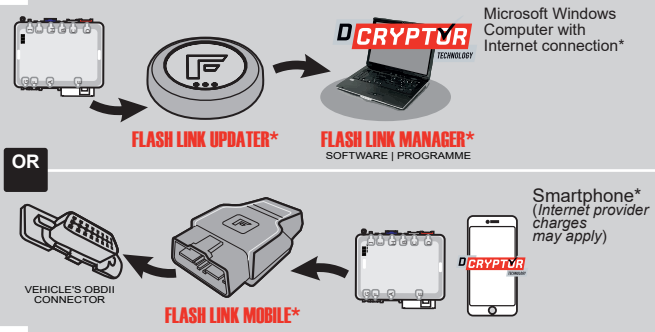
↳*The BLUE LED will flash slowly*

11



Disconnect all connectors and after the 6-Pin (Main-Harness) or the 4-Pin Data-link connector.

12

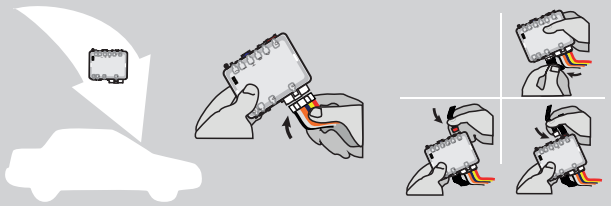


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3 |

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 6-Pin (Main-Harness) or the 4-pins (Data-Link) connector and after all the remaining connector.

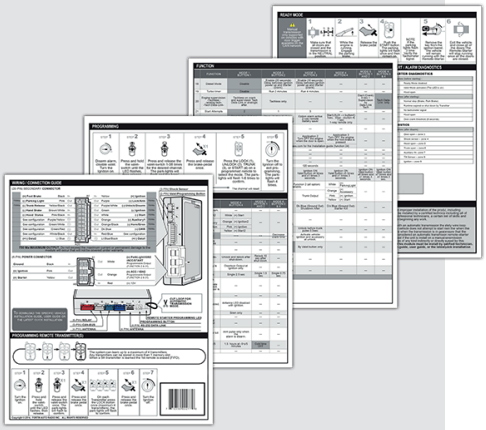
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER PROGRAMMING PROCEDURE |

REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.



REMOTE STARTER FUNCTIONALITY | FONCTIONNALITÉS DU DÉMARREUR À DISTANCE

All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter.

Enter the vehicle with the Intelligent Access Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
BUICK																	
Encore	*Push-To-Start*	2017-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
CHEVROLET																	
Trax	*Push-To-Start*	2017-2021	•	•	•	•	•	•	•	•	•	•	•	•	•	•	

BYPASS FIRMWARE VERSION

70.[45]

MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

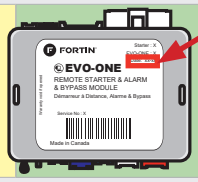
Program bypass option:

UNIT OPTION	DESCRIPTION
C1	OEM Remote status (Lock/Unlock) monitoring

IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

A11	OFF	Hood trigger (Output Status).
D6		Push-to-Start

ATTENTION!



E5	OFF	**By default** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included): 1X THAR-GM6

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS : THE HOOD PIN SWITCH (INCLUDED) MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11 OFF

SECURITY STICKER

Included

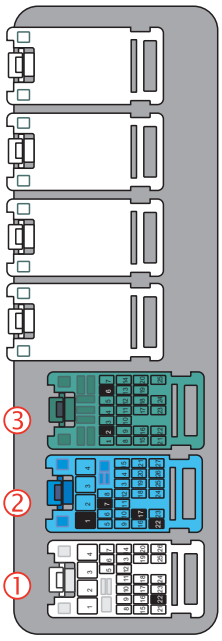
Notice: the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

Program remote starter option for R.S. OEM REMOTE STAND ALONE:	**38**	**2**	Enable Press 3x Lock to remote start with the OEM remote.

BCM



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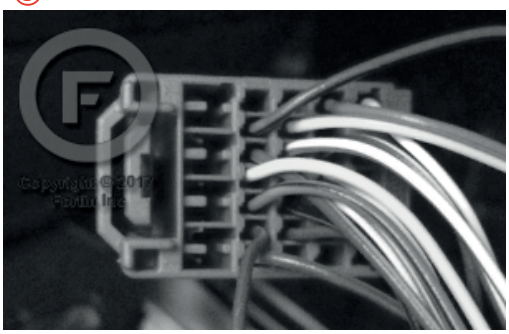

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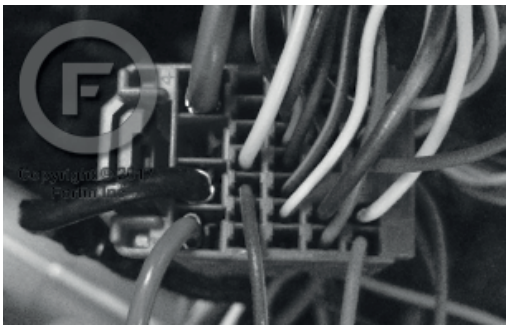
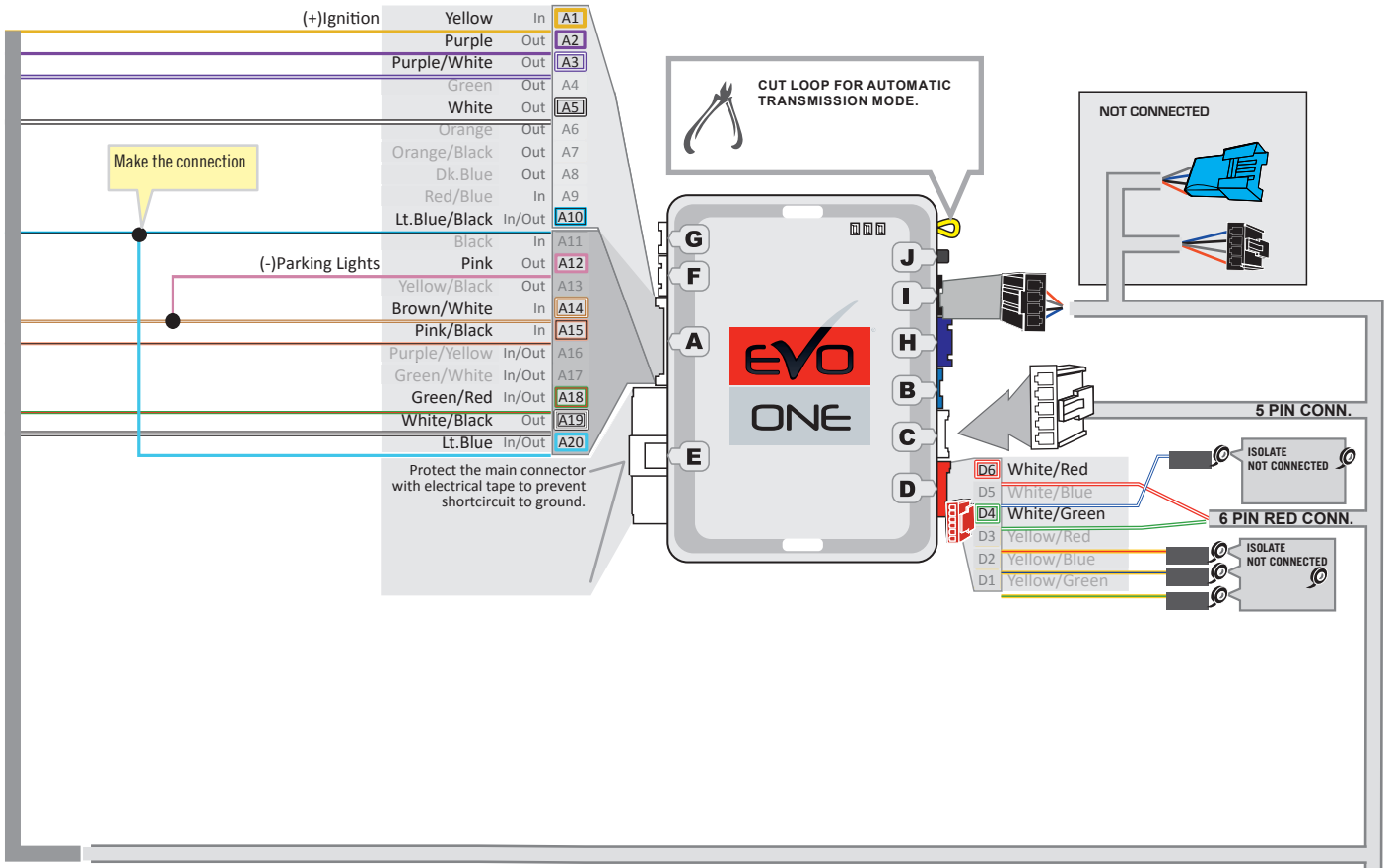
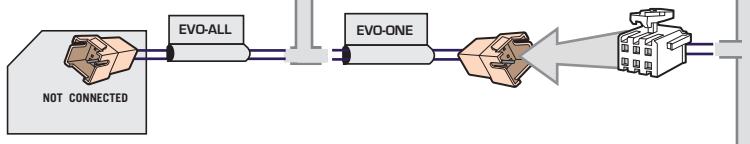
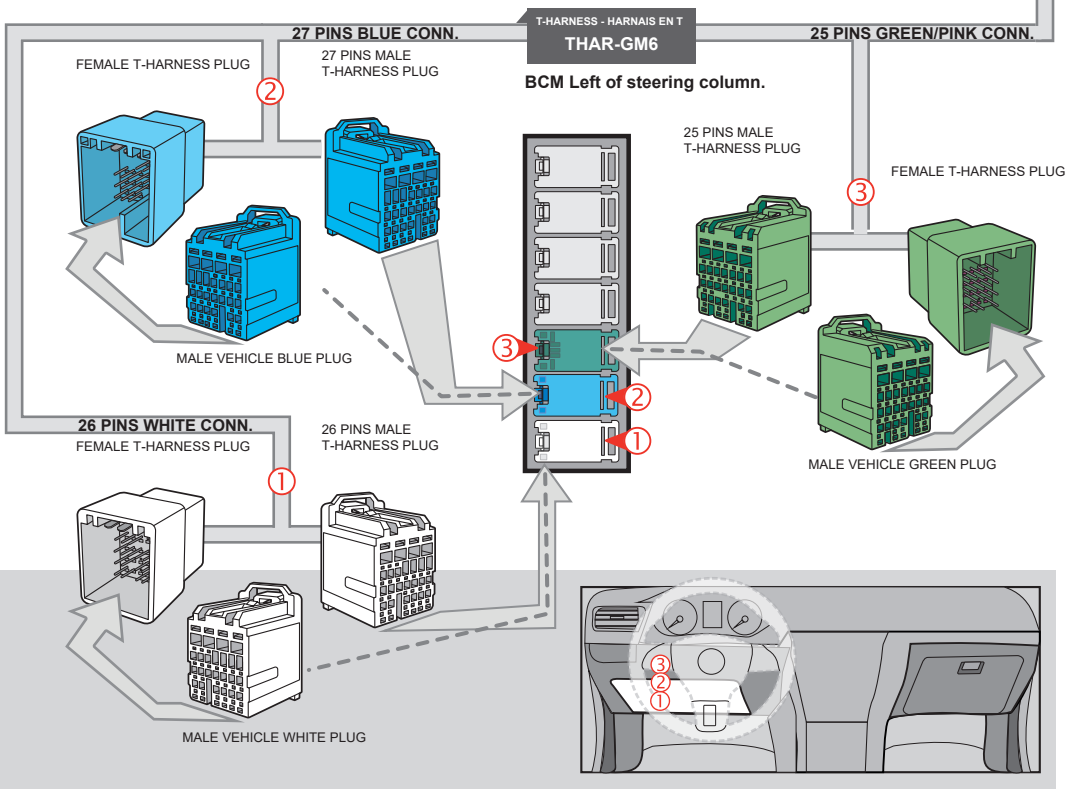


①

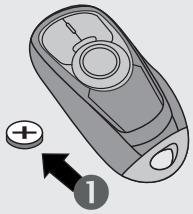
AUTOMATIC TRANSMISSION WIRING CONNECTION





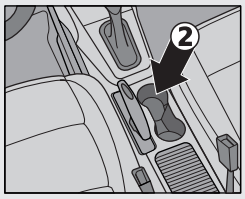


KEY BYPASS PROGRAMMING PROCEDURE 1/2

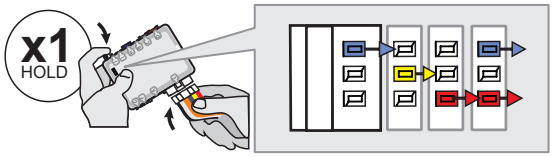


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote in the **front** cup holder in the center console.

Refer to vehicule user guide for keyport location.



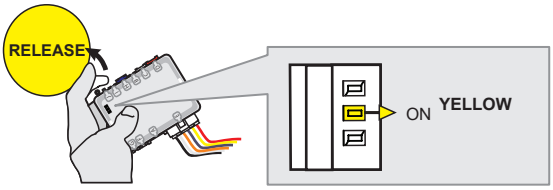
1



Press and hold the programming button:
Insert the 6-Pin Main connector.

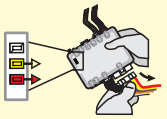
↳*The LEDs will alternate between BLUE, RED, YELLOW & BLUE/RED flashes.*

2



Release the programming button when the LED is YELLOW.

*If the LED is not solid YELLOW **disconnect** the 6-Pin connector (Main-Harness) and go back to step 1.*



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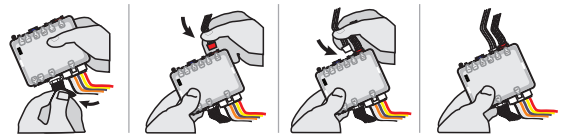
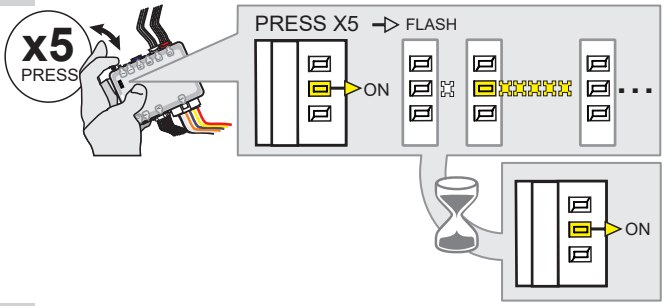


Insert the required remaining connectors.

4

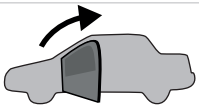


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

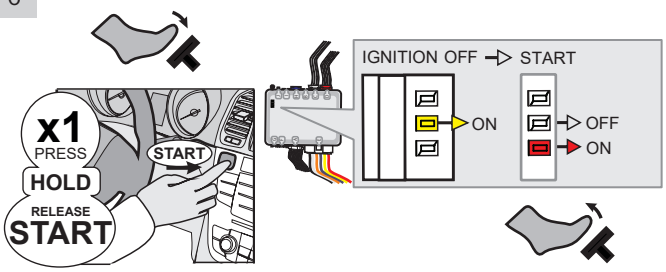
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

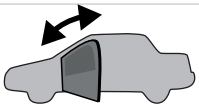
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2 |

7

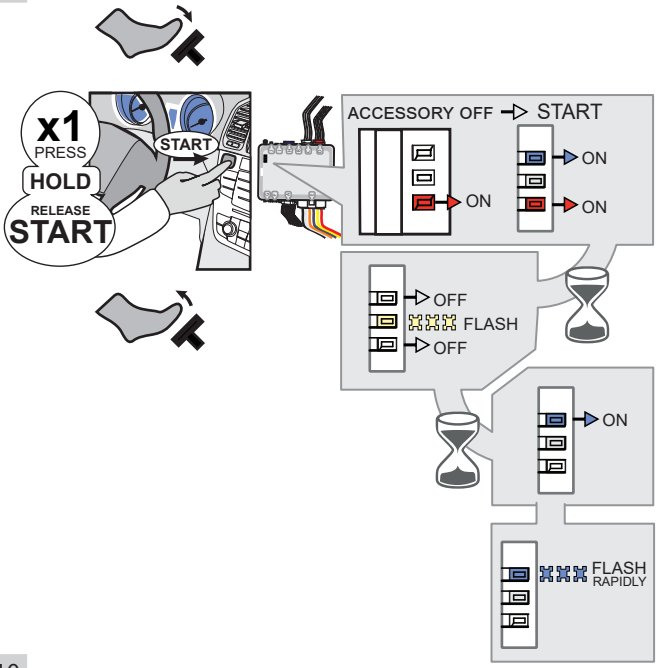
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

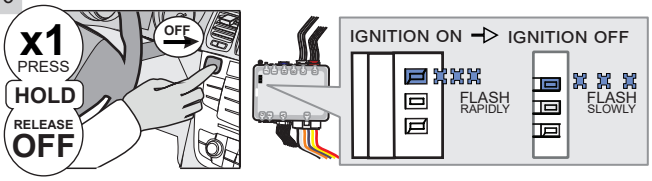
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

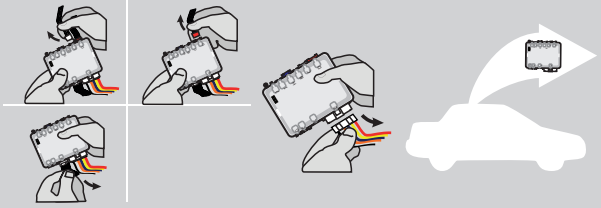
10



Press the Push-to-Start button until the engine turn OFF.

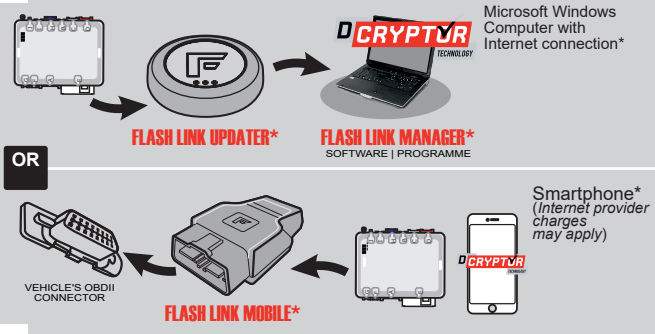
↳*The BLUE LED will flash slowly*

11



Disconnect all connectors and after the 6-Pin (Main-Harness) or the 4-Pin Data-link connector.

12

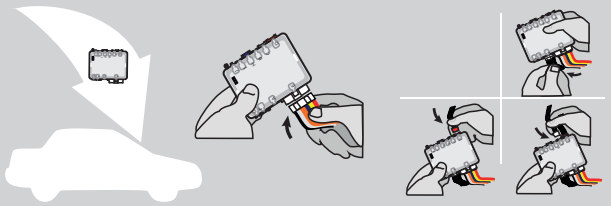


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 6-Pin (Main-Harness) or the 4-pins (Data-Link) connector and after all the remaining connector.

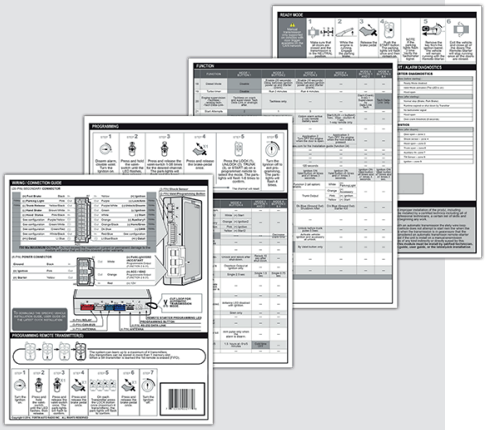
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER PROGRAMMING PROCEDURE |

REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.



REMOTE STARTER FUNCTIONALITY |

All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter.

Enter the vehicle with the Intelligent Access Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
BUICK																
Envision	*Push-To-Start*	2017-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•

BYPASS FIRMWARE VERSION

70.[41]

GM MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

Program bypass option
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

UNIT OPTION		DESCRIPTION
A11	OFF	Hood trigger (Output Status).

Program bypass option:

UNIT OPTION		DESCRIPTION
C1		OEM Remote status (Lock/Unlock) monitoring
D6		Push-to-Start

ATTENTION!

DATE: XX-XX

UNIT OPTION		DESCRIPTION
E5	OFF	**By default** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included): 1X THAR-GM6

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS : THE HOOD PIN SWITCH (INCLUDED) MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11 OFF

SECURITY STICKER

Included

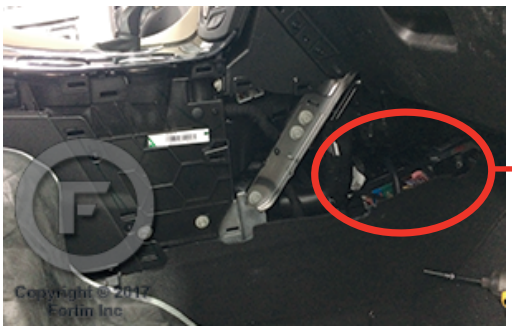
Notice: the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

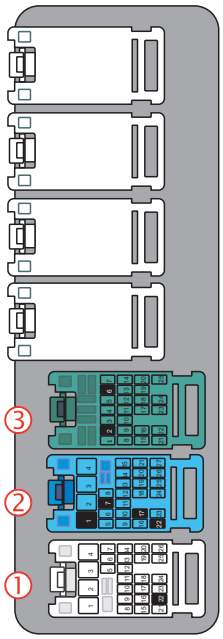
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

Program remote starter option for R.S. OEM REMOTE STAND ALONE:	**38**	**2**	Enable Press 3x Lock to remote start with the OEM remote.

BCM located on passenger side center console





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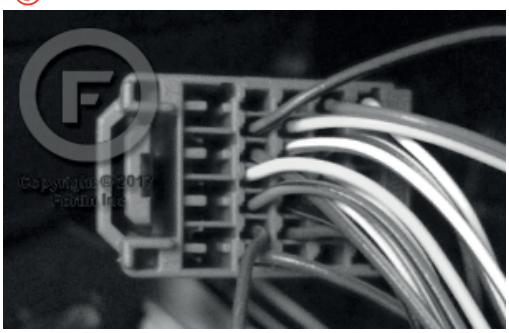
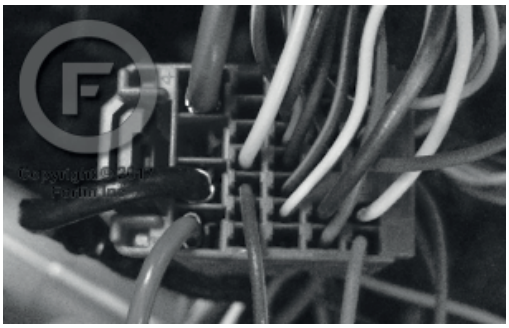
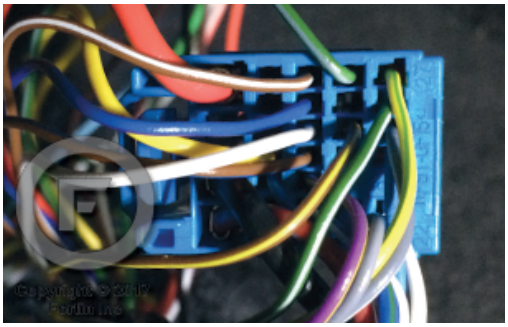


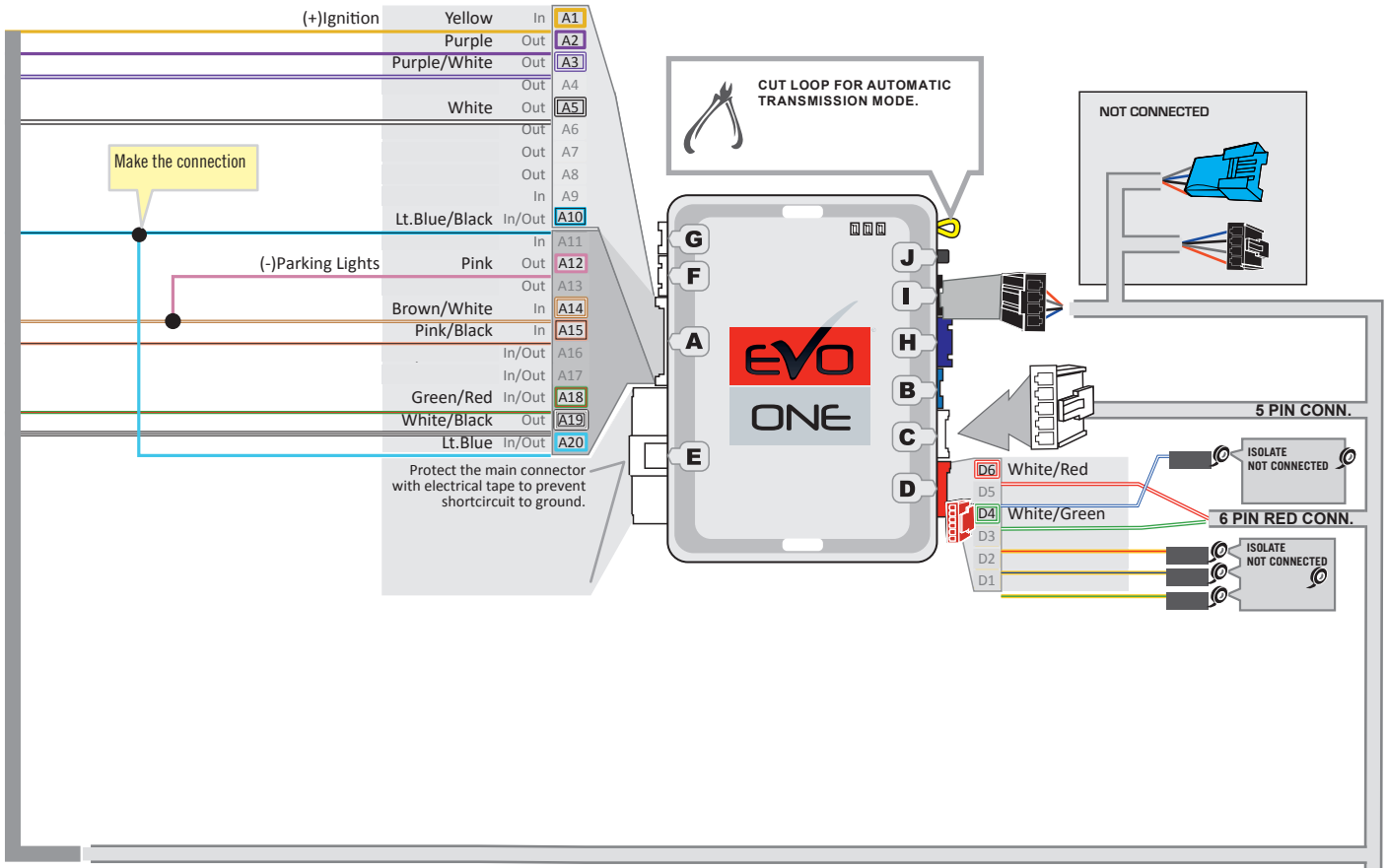
②

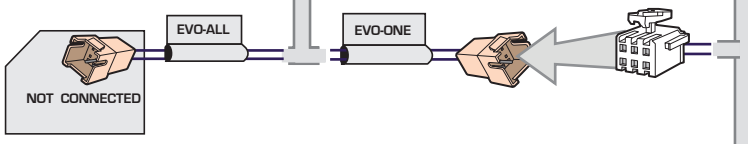


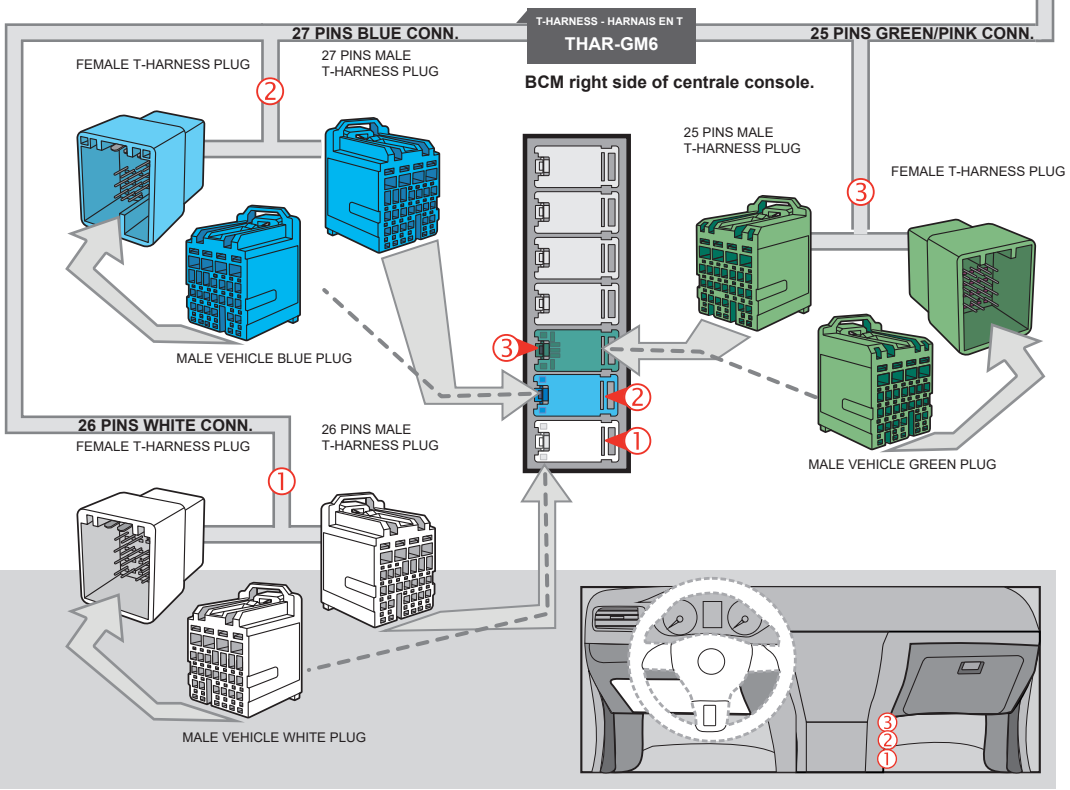


①

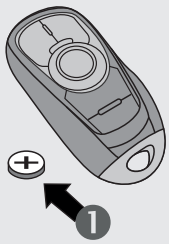
AUTOMATIC TRANSMISSION WIRING CONNECTION





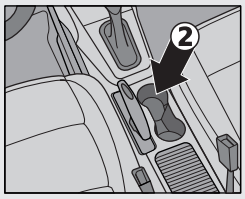


KEY BYPASS PROGRAMMING PROCEDURE 1/2

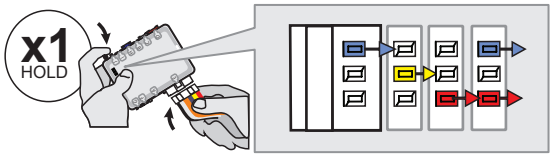


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote in the **front** cup holder in the center console.

Refer to vehicule user guide for keyport location.



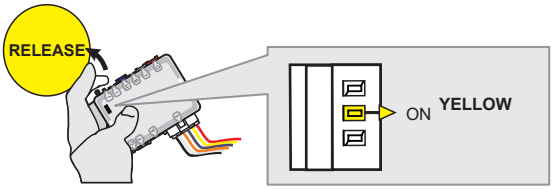
1



Press and hold the programming button:
Insert the 6-Pin Main connector.

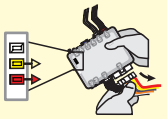
↳*The LEDs will alternate between BLUE, RED, YELLOW & BLUE/RED flashes.*

2



Release the programming button when the LED is YELLOW.

*If the LED is not solid YELLOW **disconnect** the 6-Pin connector (Main-Harness) and go back to step 1.*



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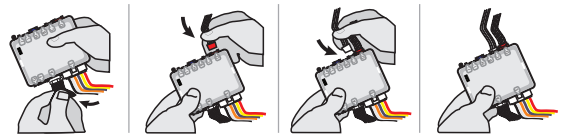
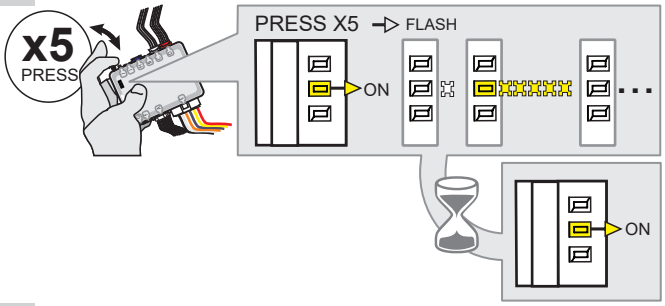


Insert the required remaining connectors.

4

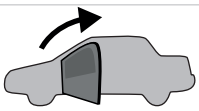


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

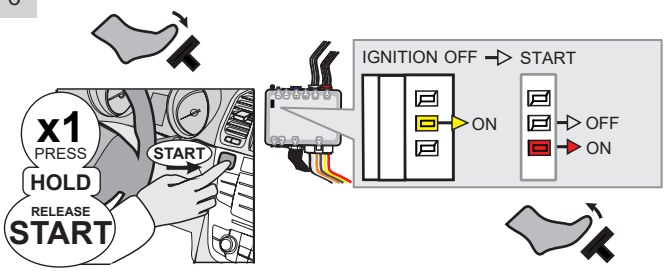
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

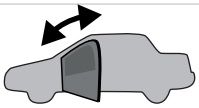
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2 |

7

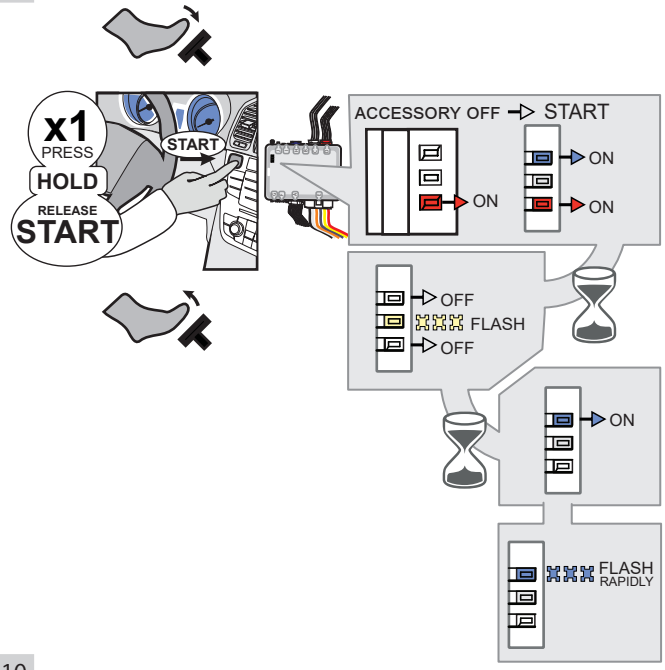
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

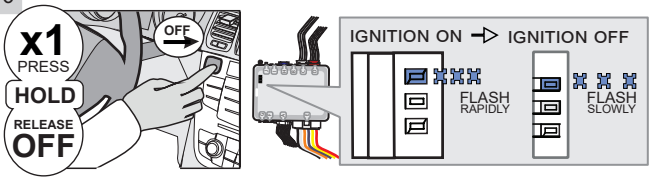
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

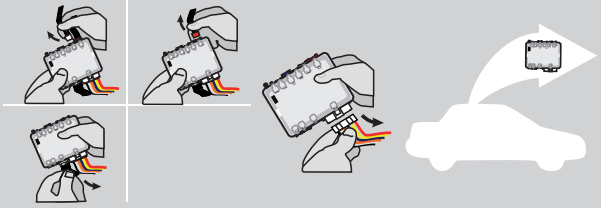
10



Press the Push-to-Start button until the engine turn OFF.

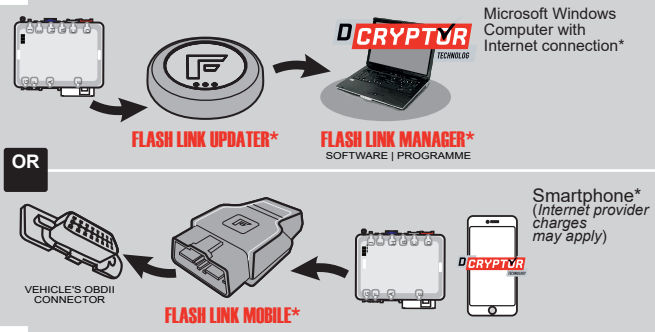
↳*The BLUE LED will flash slowly*

11



Disconnect all connectors and after the 6-Pin (Main-Harness) or the 4-Pin Data-link connector.

12

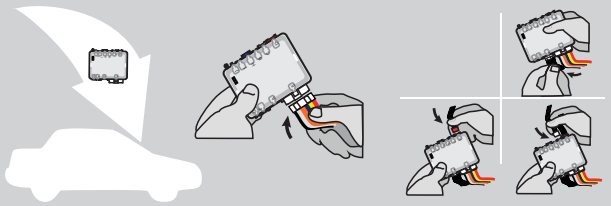


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3 |

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 6-Pin (Main-Harness) or the 4-pins (Data-Link) connector and after all the remaining connector.

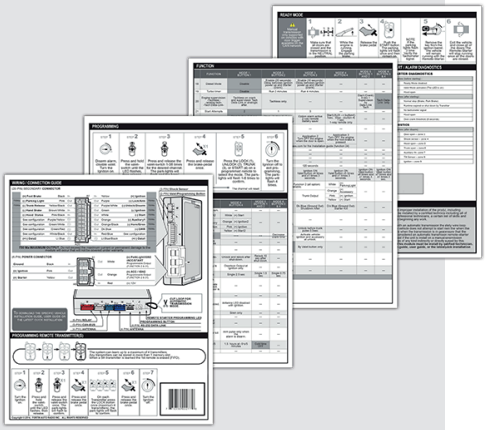
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER PROGRAMMING PROCEDURE |

REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.



REMOTE STARTER FUNCTIONALITY |

All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter.

Enter the vehicle with the Intelligent Access Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)															
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	Parking Light	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
CHEVROLET																		
Equinox	*Push-To-Start*	2018-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

BYPASS FIRMWARE VERSION

70.[45]

MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

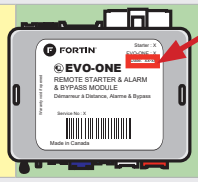
Program bypass option:

UNIT OPTION	DESCRIPTION
C1	OEM Remote status (Lock/Unlock) monitoring

IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

A11	**OFF**	Hood trigger (Output Status).
D6		Push-to-Start

ATTENTION!



E5	**OFF**	**By default** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included): 1X THAR-GM6

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS : THE HOOD PIN SWITCH (INCLUDED) MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11 **OFF**

SECURITY STICKER

Included

Notice: the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

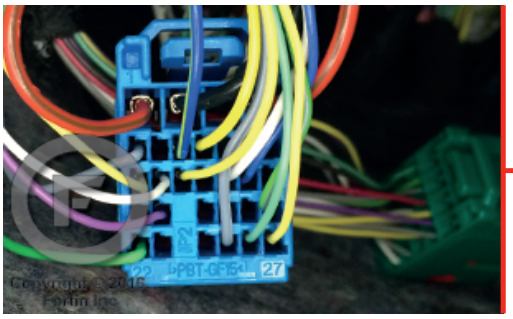
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

Program remote starter option for R.S. OEM REMOTE STAND ALONE:	**38**	**2**	Enable Press 3x Lock to remote start with the OEM remote.

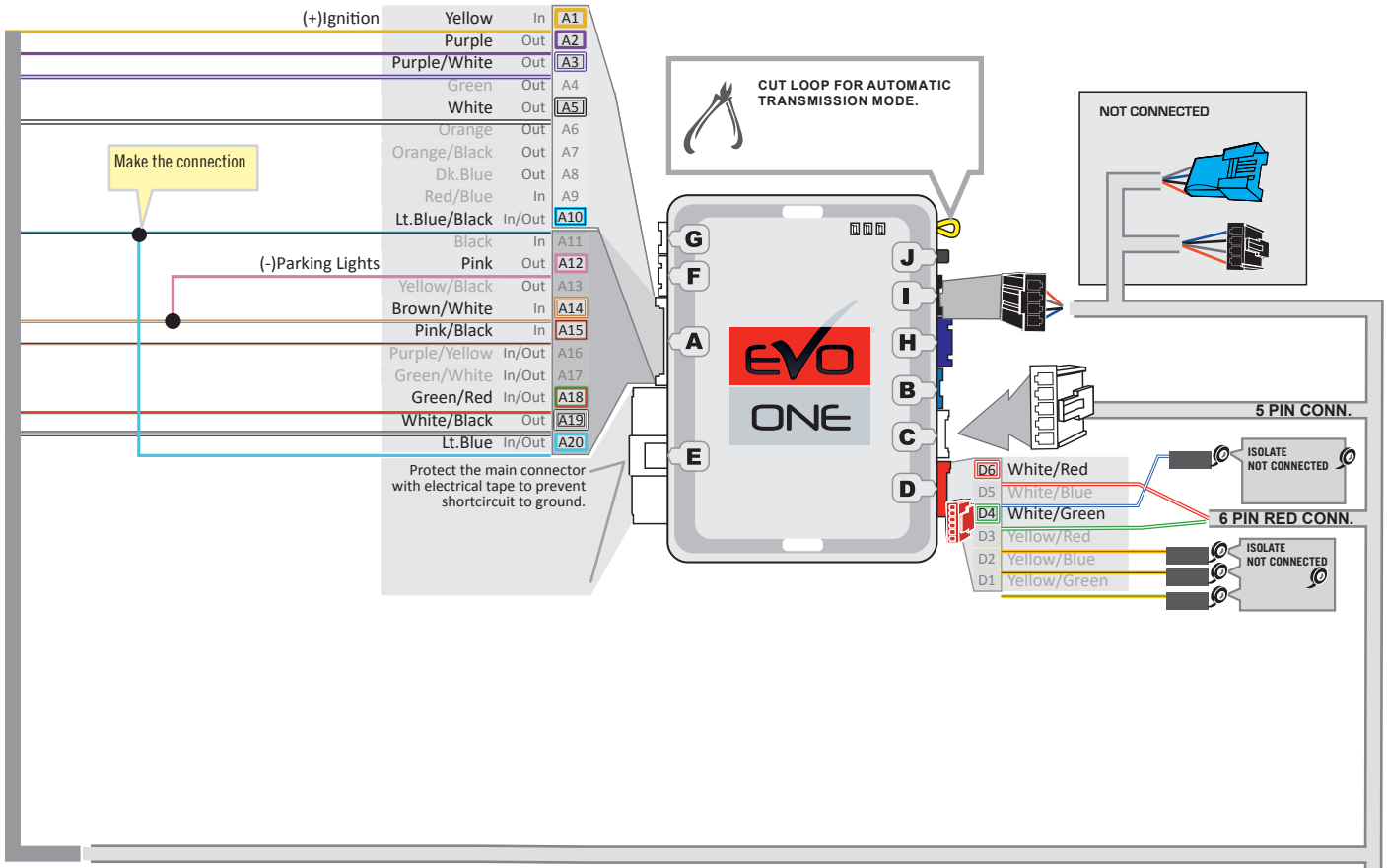
BCM

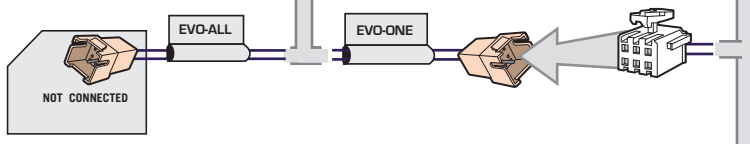
①

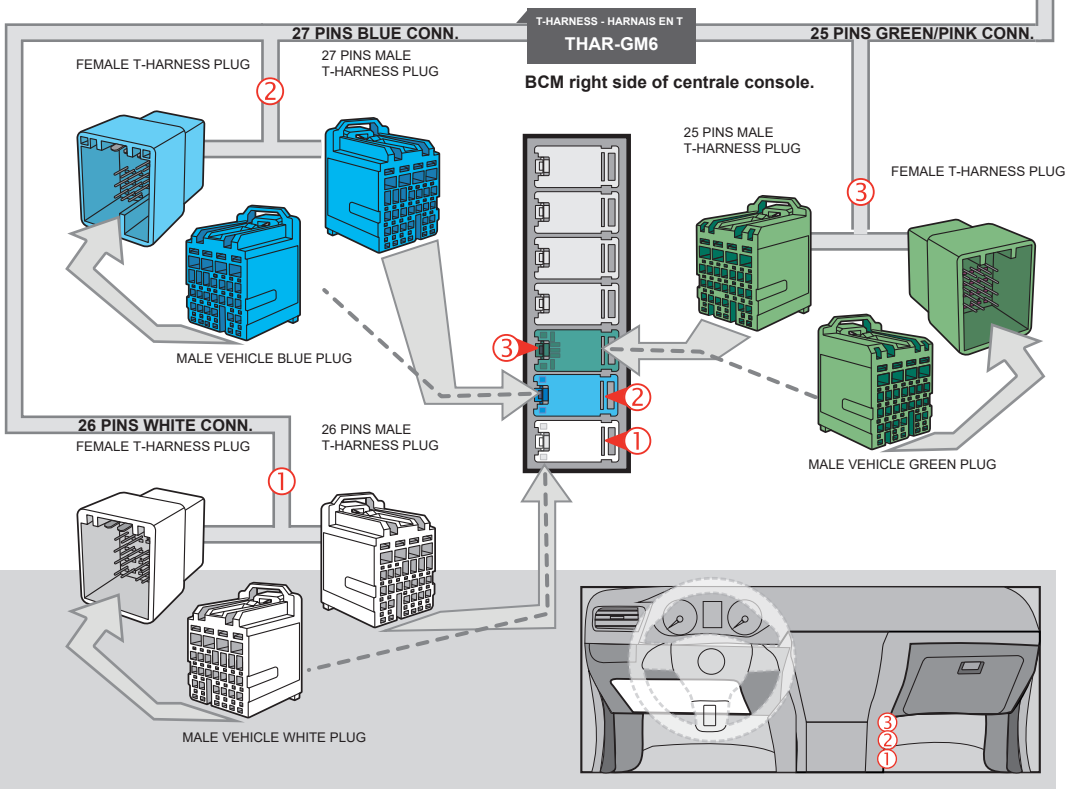
② 

③

AUTOMATIC TRANSMISSION WIRING CONNECTION



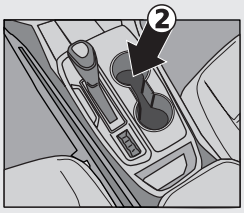




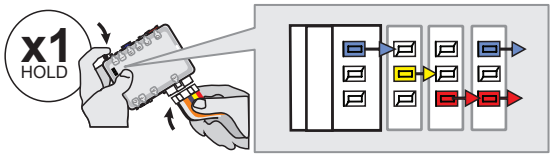
KEY BYPASS PROGRAMMING PROCEDURE 1/2

1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote in the **front** cup holder in the center console.

Refer to vehicule user guide for keyport location.



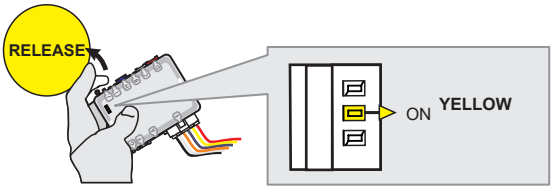
1



Press and hold the programming button:
Insert the 6-Pin Main connector.

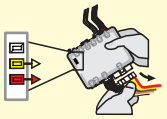
↳*The LEDs will alternate between BLUE, RED, YELLOW & BLUE/RED flashes.*

2



Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW ***disconnect*** *the 6-Pin connector (Main-Harness) and go back to step 1.*



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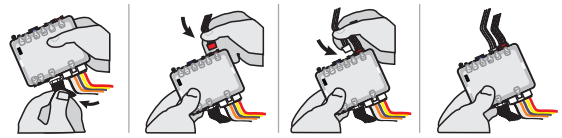
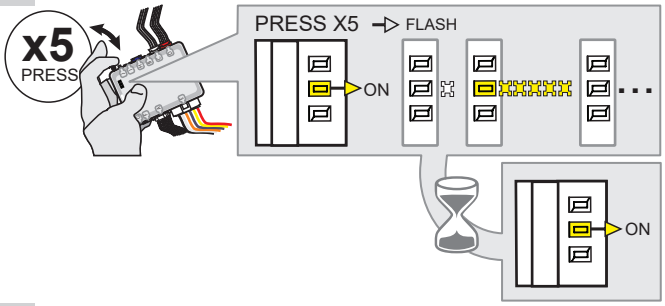


Insert the required remaining connectors.

4

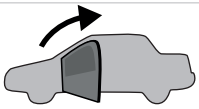


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

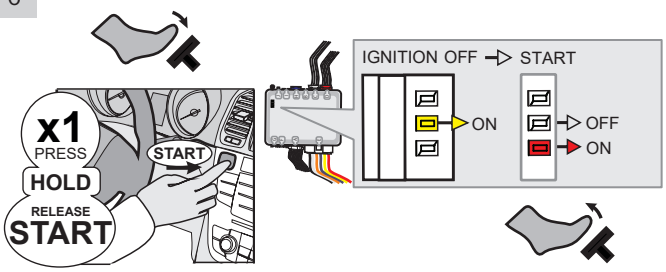
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

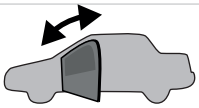
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2

7

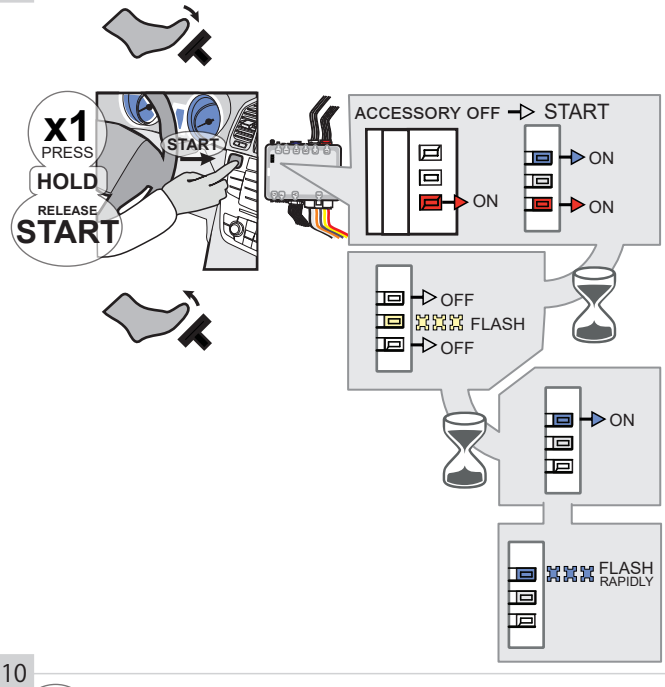
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

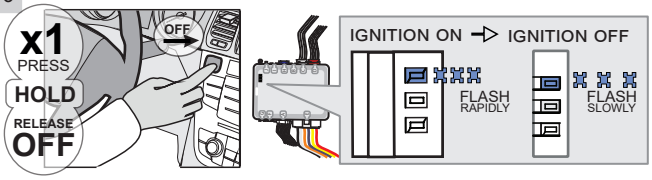
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

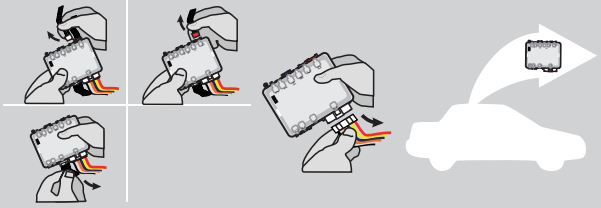
10



Press the Push-to-Start button until the engine turn OFF.

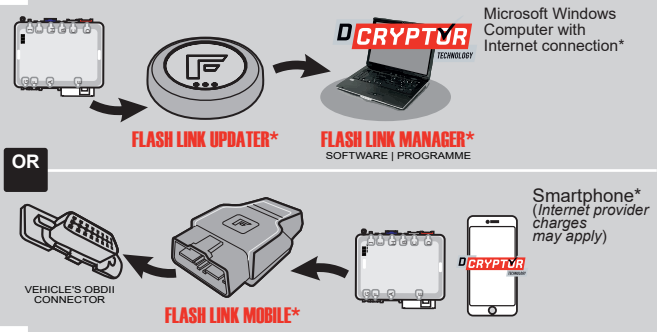
↳*The BLUE LED will flash slowly*

11



Disconnect all connectors and after the 6-Pin (Main-Harness) or the 4-Pin Data-link connector.

12

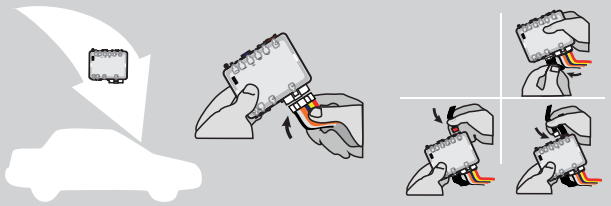


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 6-Pin (Main-Harness) or the 4-pins (Data-Link) connector and after all the remaining connector.

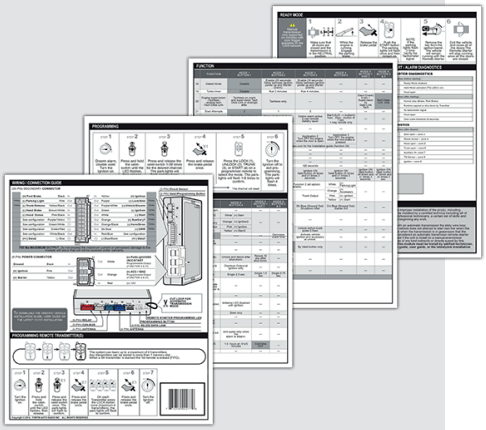
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER PROGRAMMING PROCEDURE

REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.



REMOTE STARTER FUNCTIONALITY |

All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter.

Enter the vehicle with the Intelligent Access Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
BUICK																	
Lacrosse	*Push-To-Start*	2017-2018	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

BYPASS FIRMWARE VERSION

70.[41]

GM MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

Program bypass option
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

UNIT OPTION		DESCRIPTION
A11	OFF	Hood trigger (Output Status).

Program bypass option:

UNIT OPTION	DESCRIPTION
C1	OEM Remote status (Lock/Unlock) monitoring
D6	Push-to-Start

ATTENTION!

DATE: XX-XX

E5	OFF	**By default** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included): 1X THAR-GM6

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS : THE HOOD PIN SWITCH (INCLUDED) MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11 OFF

SECURITY STICKER

Included

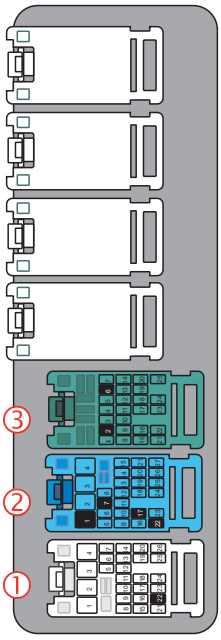
Notice: the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

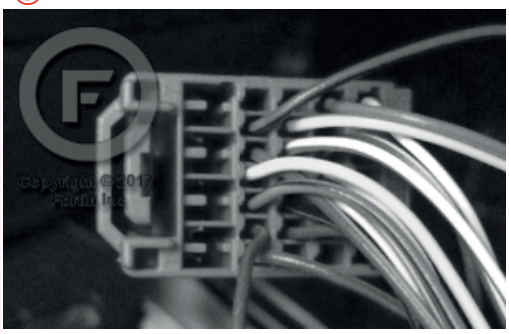
DESCRIPTION

Program remote starter option for R.S. OEM REMOTE STAND ALONE:	**38**	**2**	Enable Press 3x Lock to remote start with the OEM remote.

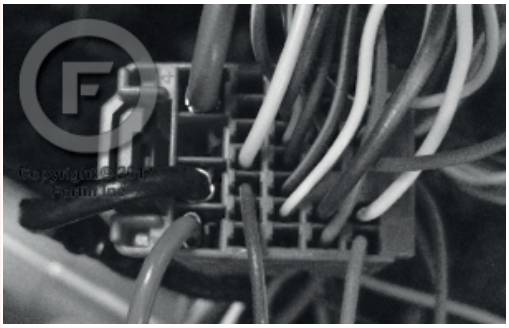
BCM located on passenger side center console



③

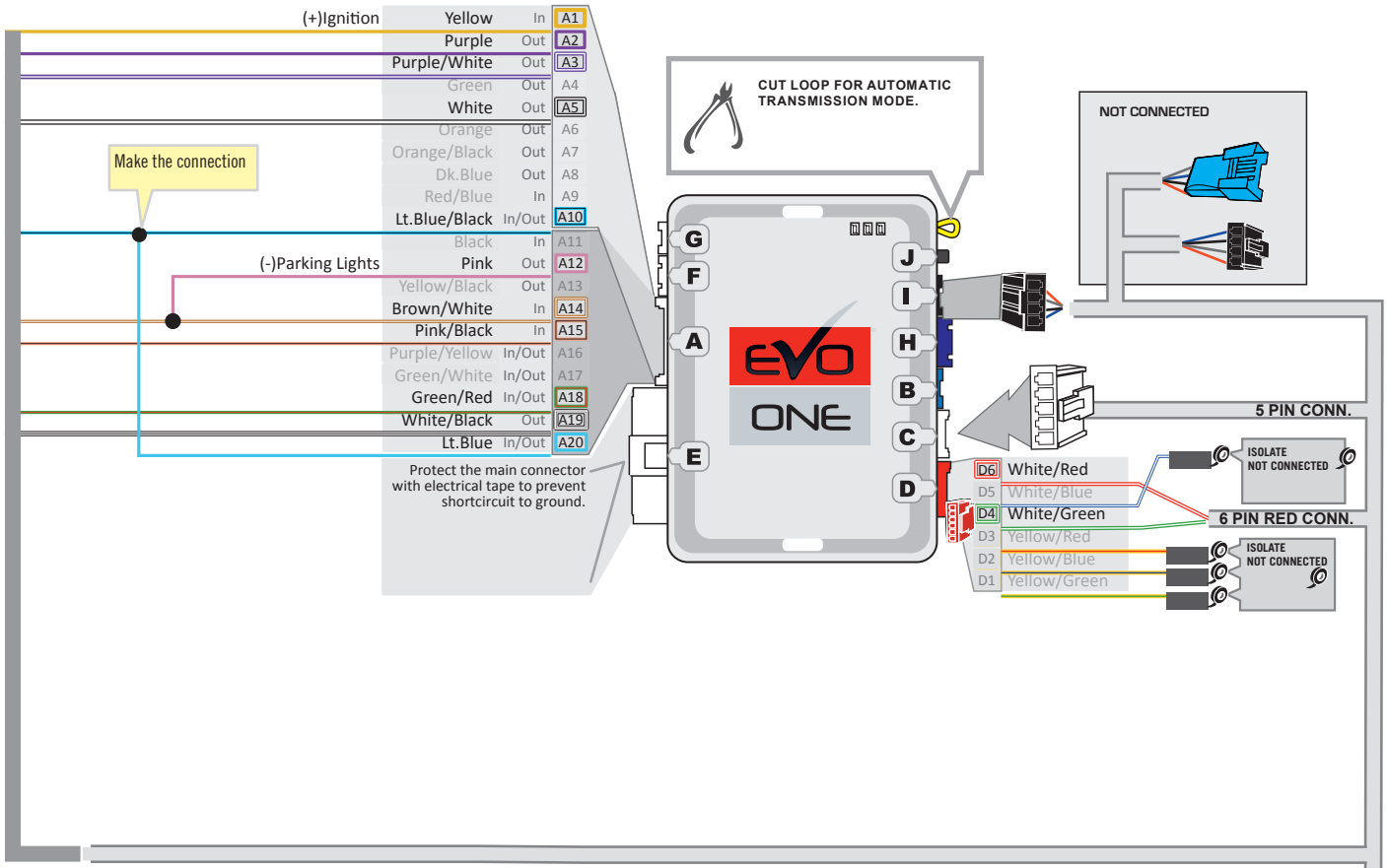


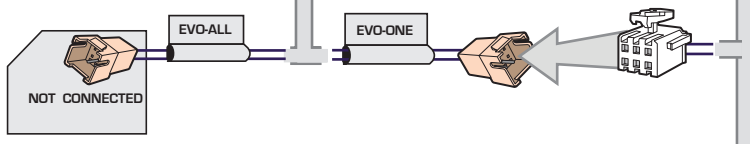
②

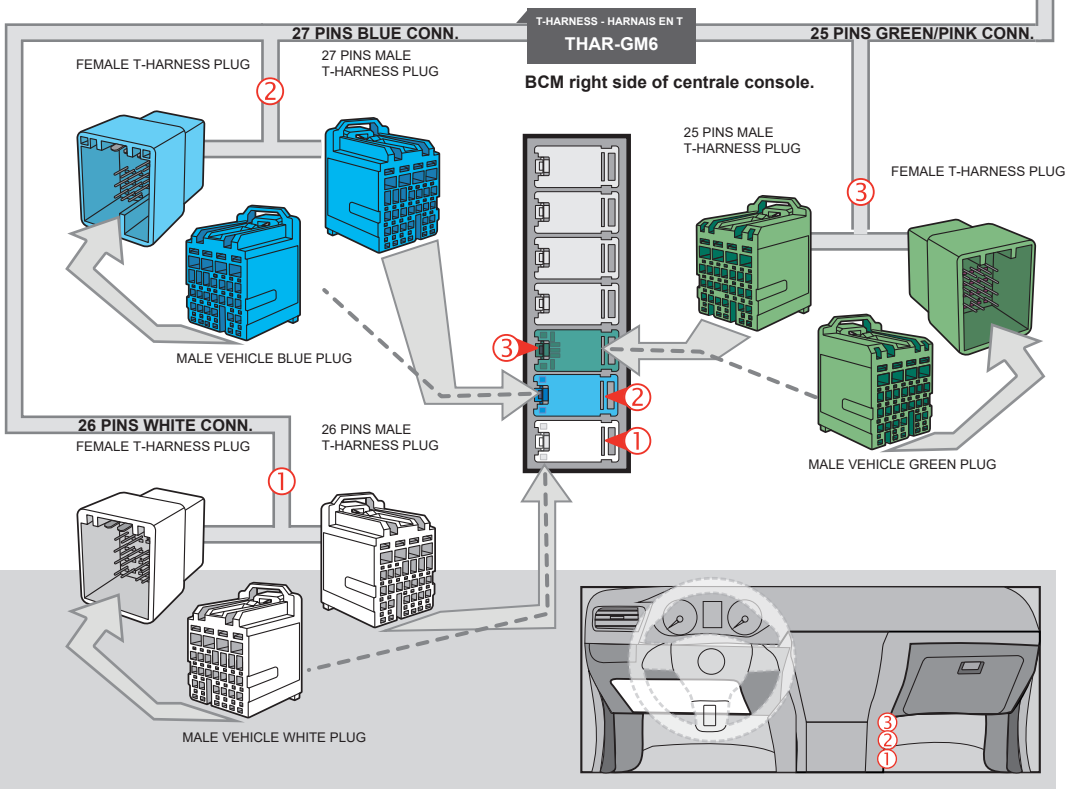


①

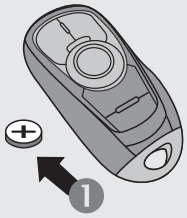
AUTOMATIC TRANSMISSION WIRING CONNECTION





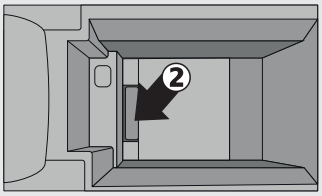


KEY BYPASS PROGRAMMING PROCEDURE 1/2

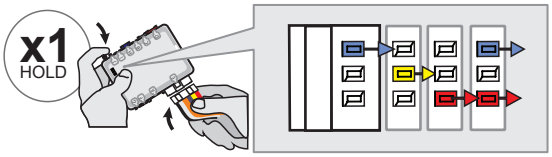


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the transmitter pocket of the center console.

Refer to vehicule user guide for keyport location.



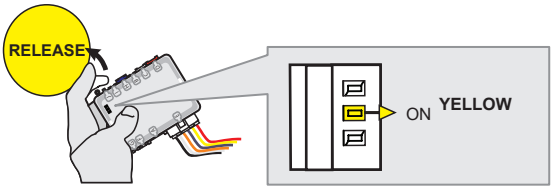
1



Press and hold the programming button:
Insert the 6-Pin Main connector.

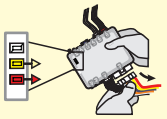
↳*The LEDs will alternate between BLUE, RED, YELLOW & BLUE/RED flashes.*

2

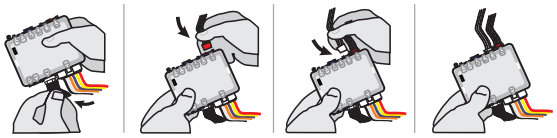


Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW ***disconnect*** *the 6-Pin connector (Main-Harness) and go back to step 1.*

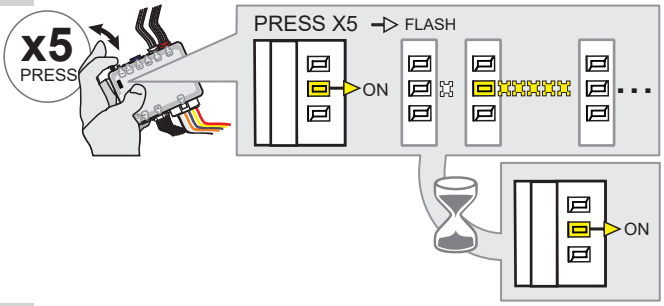


3



Insert the required remaining connectors.

4

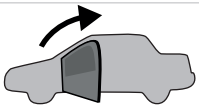


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

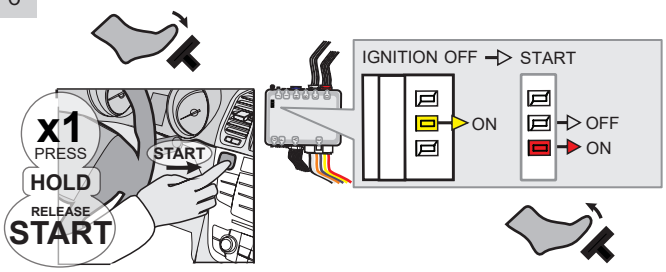
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

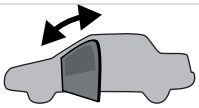
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2

7

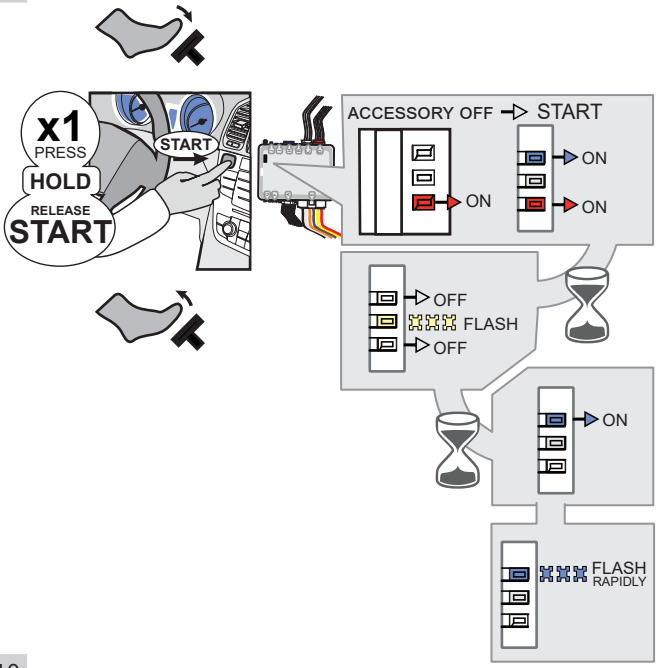
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

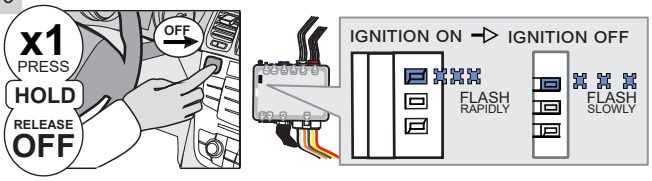
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

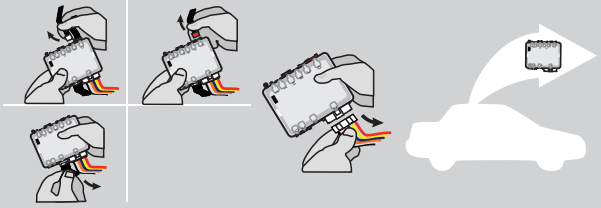
10



Press the Push-to-Start button until the engine turn OFF.

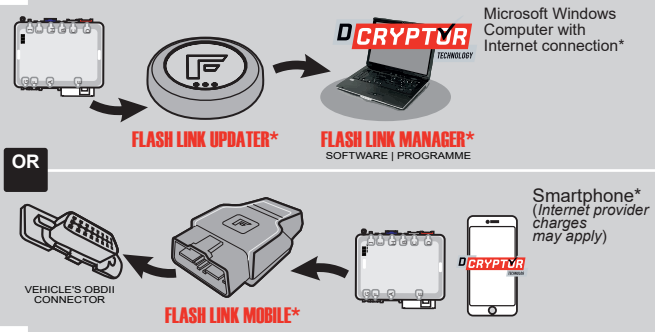
↳*The BLUE LED will flash slowly*

11



Disconnect all connectors and after the 6-Pin (Main-Harness) or the 4-Pin Data-link connector.

12

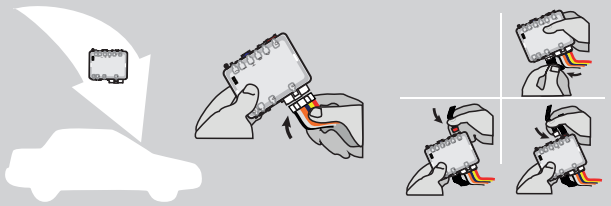


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 6-Pin (Main-Harness) or the 4-pins (Data-Link) connector and after all the remaining connector.

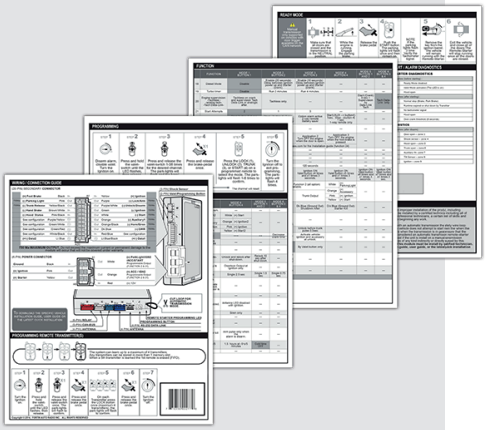
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER PROGRAMMING PROCEDURE

REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.



REMOTE STARTER FUNCTIONALITY |

All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter.

Enter the vehicle with the Intelligent Access Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)														
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	Parking Light	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
BUICK																	
Verano	*Push-To-Start*	2012-2017	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
CHEVROLET																	
Blazer	*Push-To-Start*	2019-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Malibu	*Push-To-Start*	2016-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Traverse	*Push-To-Start*	2018-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
GMC																	
Terrain	*Push-To-Start*	2018-2020	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

BYPASS FIRMWARE VERSION

70.[41]

GM MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

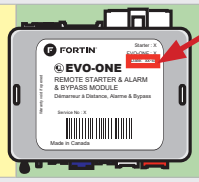
Program bypass option
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

UNIT OPTION		DESCRIPTION
A11	**OFF**	Hood trigger (Output Status).

Program bypass option:

UNIT OPTION	DESCRIPTION
C1	OEM Remote status (Lock/Unlock) monitoring
D6	Push-to-Start

ATTENTION!



DATE: XX-XX

E5	**OFF**	**By default** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included): 1X THAR-GM6

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS : THE HOOD PIN SWITCH (INCLUDED) MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11 **OFF**

SECURITY STICKER

WARNING ATTENTION Included

Notice: the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

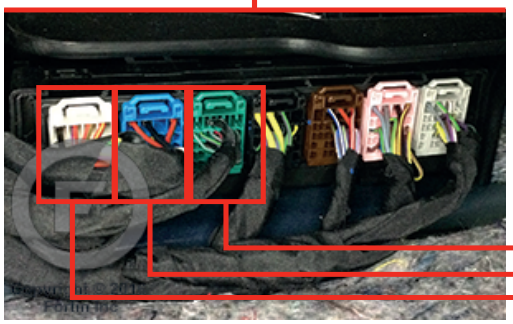
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

Program remote starter option for R.S. OEM REMOTE STAND ALONE:	**38**	**2**	Enable Press 3x Lock to remote start with the OEM remote.

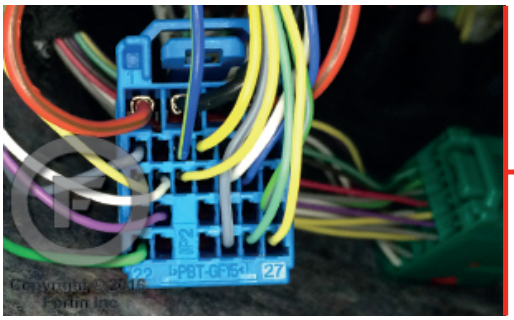
Centrale console

BCM



①

②



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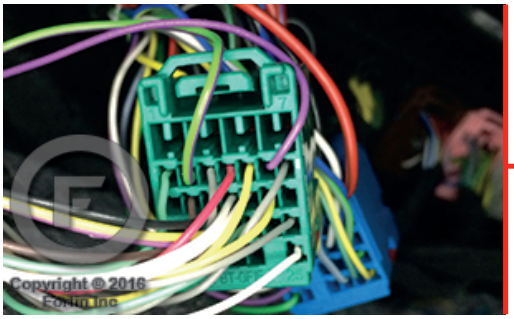
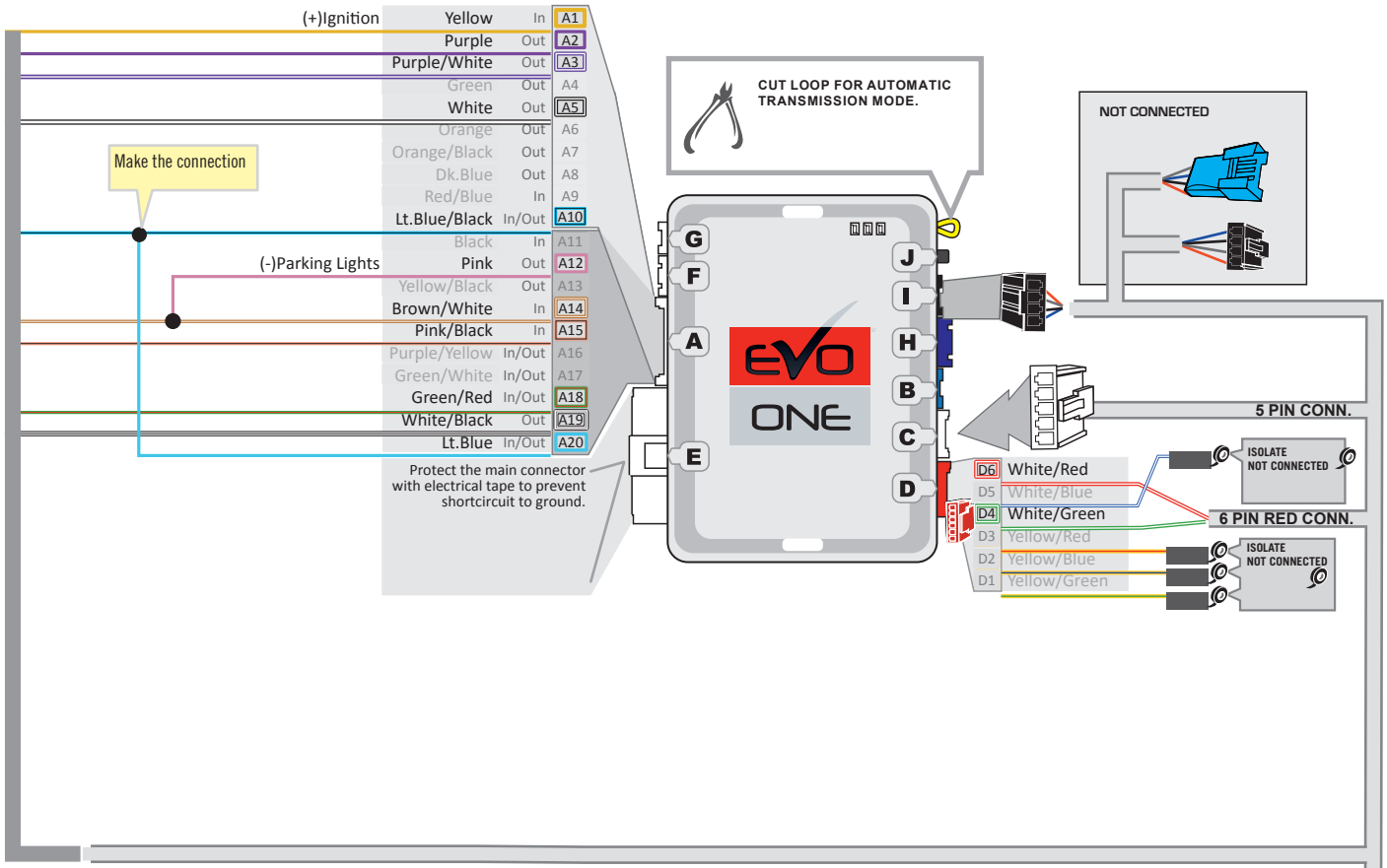
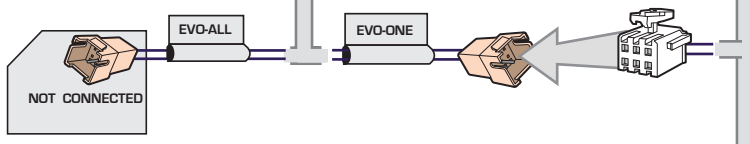
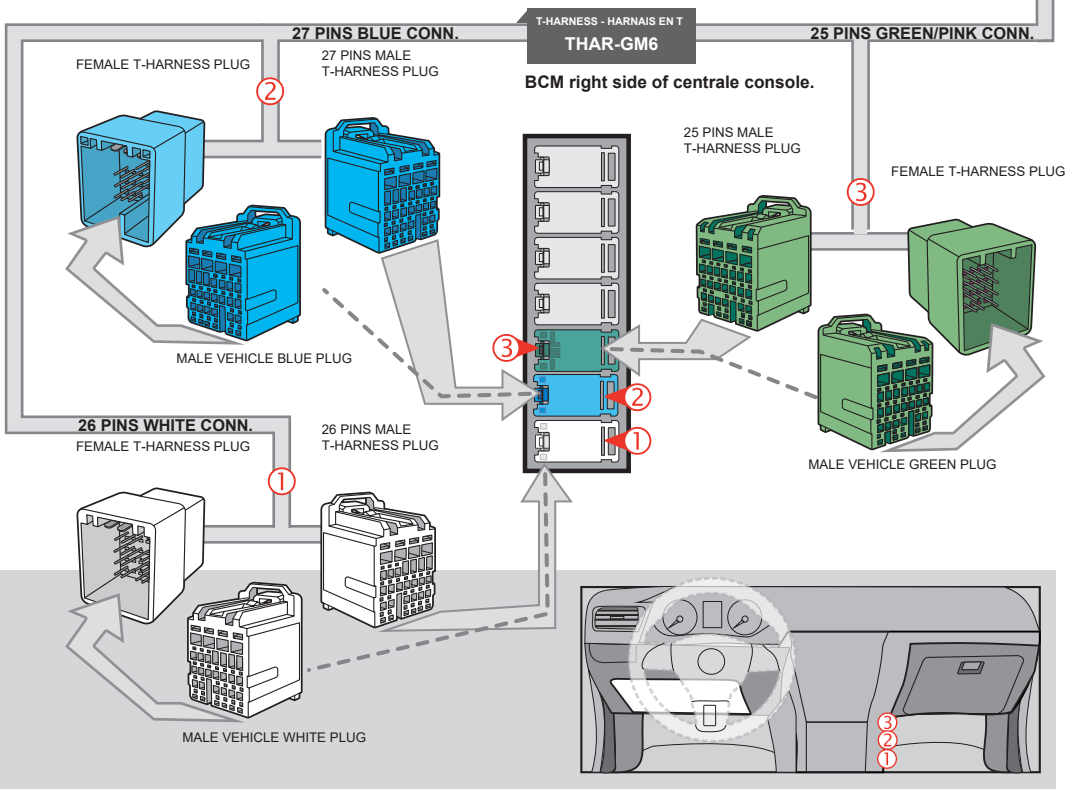


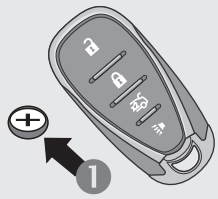
AUTOMATIC TRANSMISSION WIRING CONNECTION



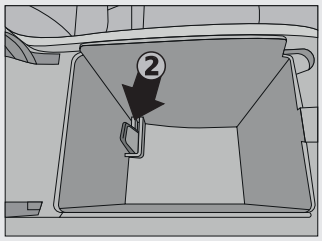




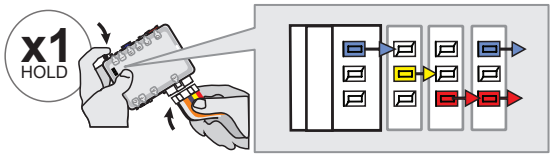
KEY BYPASS PROGRAMMING PROCEDURE 1/2



1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remotes in to the center console.



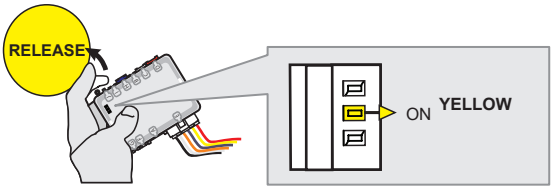
1



Press and hold the programming button:
Insert the 6-Pin Main connector.

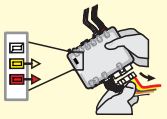
↳*The LEDs will alternate between BLUE, RED, YELLOW & BLUE/RED flashes.*

2



Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW ***disconnect*** *the 6-Pin connector (Main-Harness) and go back to step 1.*



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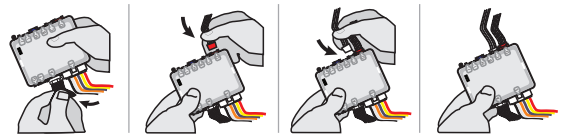
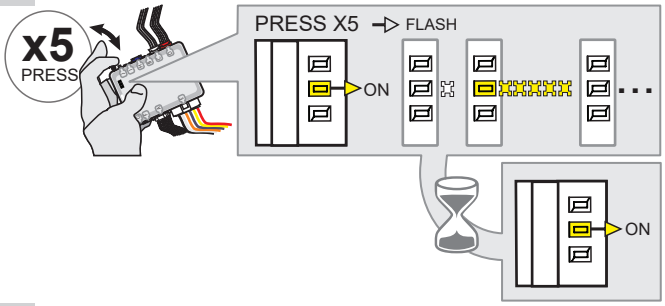


Insert the required remaining connectors.

4

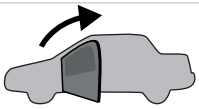


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

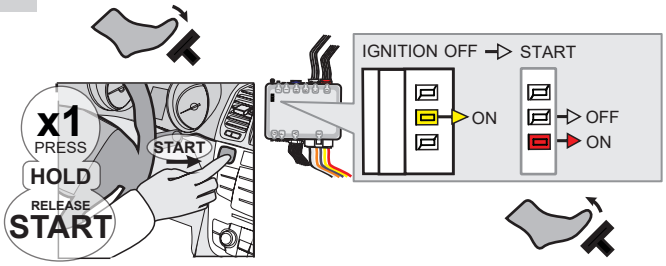
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

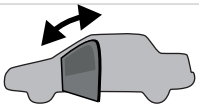
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2

7

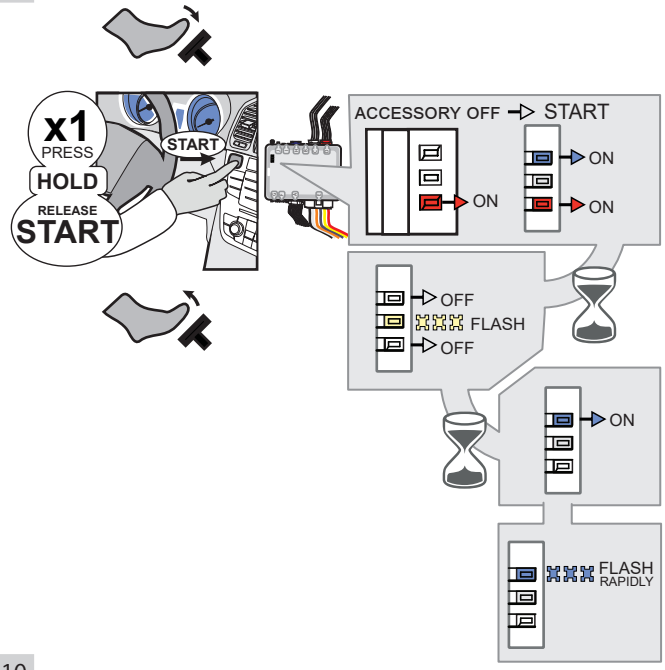
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

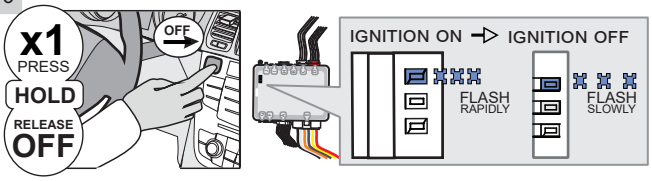
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

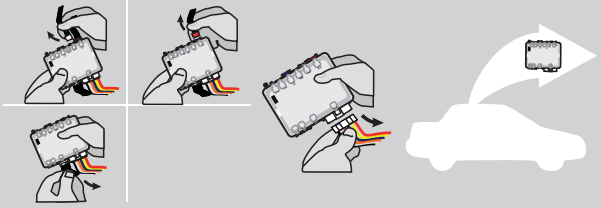
10



Press the Push-to-Start button until the engine turn OFF.

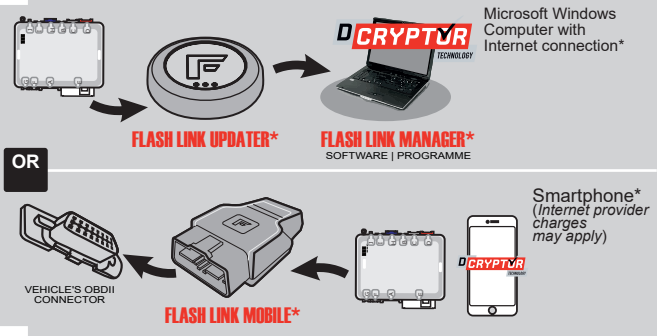
↳*The BLUE LED will flash slowly*

11



Disconnect all connectors and after the 6-Pin (Main-Harness) or the 4-Pin Data-link connector.

12

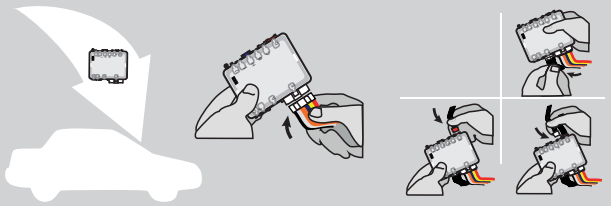


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 6-Pin (Main-Harness) or the 4-pins (Data-Link) connector and after all the remaining connector.

The module is now programmed.

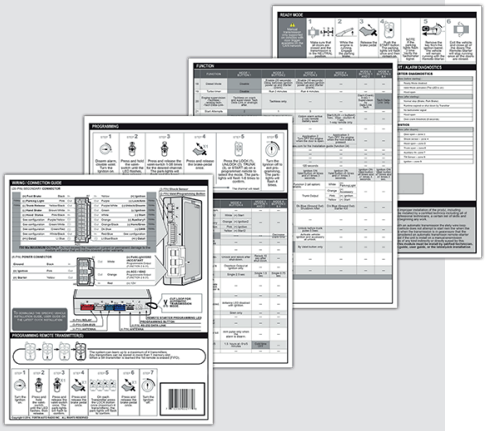
REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER PROGRAMMING PROCEDURE

REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.

UR



REMOTE STARTER FUNCTIONALITY |

All doors must be closed.

Remote start the vehicle.

Unlock the doors with either:
- The OEM remote
- The remote-starter remote
- Or the proximity remote

Enter the vehicle with the Intelligent Key.

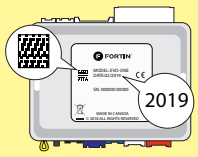
The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked with one of these conditions the remote-starter will shut down as soon as any door is opened.

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)											
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	RAP Disable	Tachometer	Heated Seats	Door Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
GMC														
Sierra 1500	*Push-To-Start*	2019-2020	•	•	•	•	•	•	•	•	•	•	•	•



COMPATIBLE MODULE REQUIRED: QR CODE ON THE LABEL MANUFACTURED AFTER: **2019**

FIRMWARE VERSION **70.[40]** GM MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

Program bypass option
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

UNIT OPTION		DESCRIPTION
A11	OFF	Hood trigger (Output Status).

Program bypass option:

UNIT OPTION	DESCRIPTION
C1	OEM Remote status (Lock/Unlock) monitoring
D6	Push-to-Start

ATTENTION!

DATE: XX-XX

E5	OFF	**By default** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included): 1X THAR-GM6

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS : THE HOOD PIN SWITCH (INCLUDED) MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11 OFF

SECURITY STICKER

Included

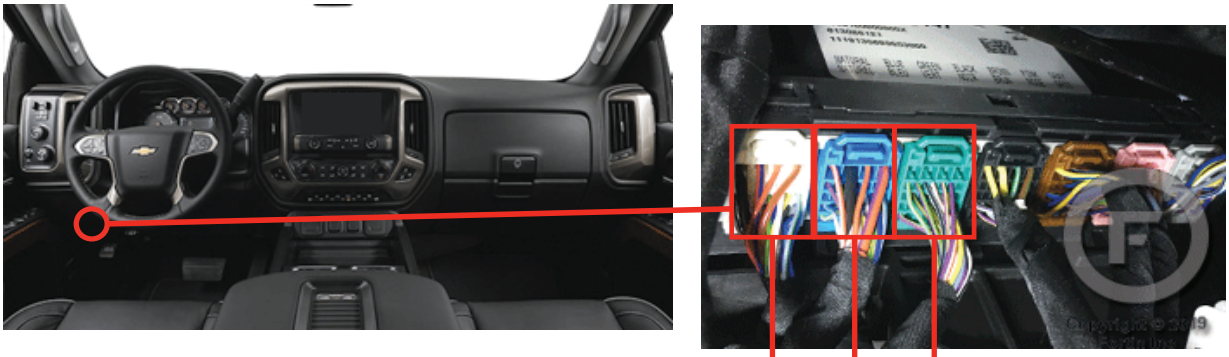
Notice: the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

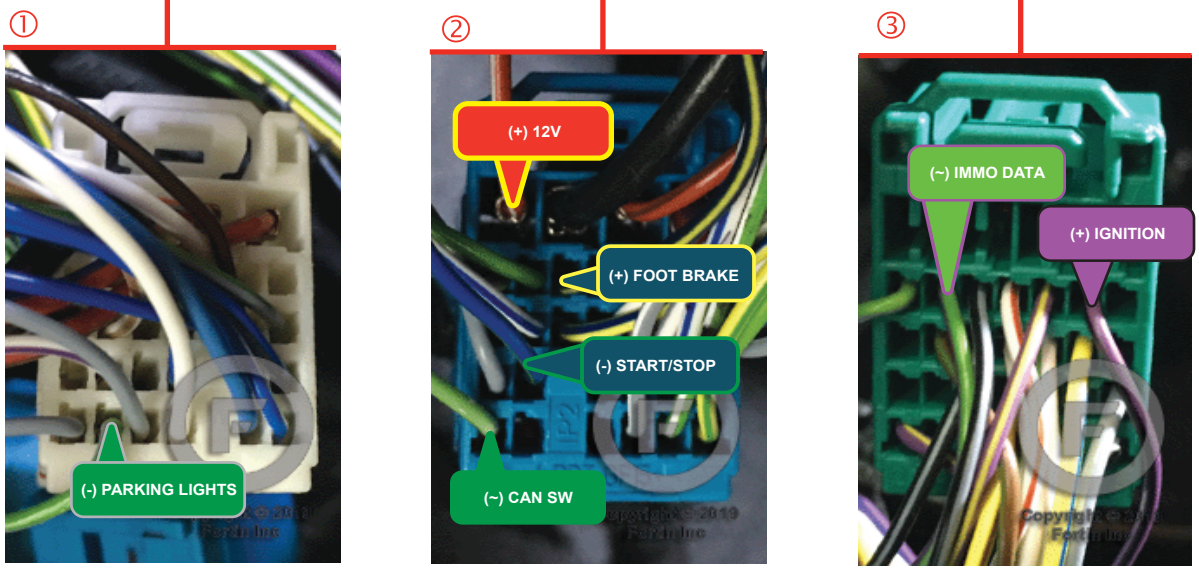
THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

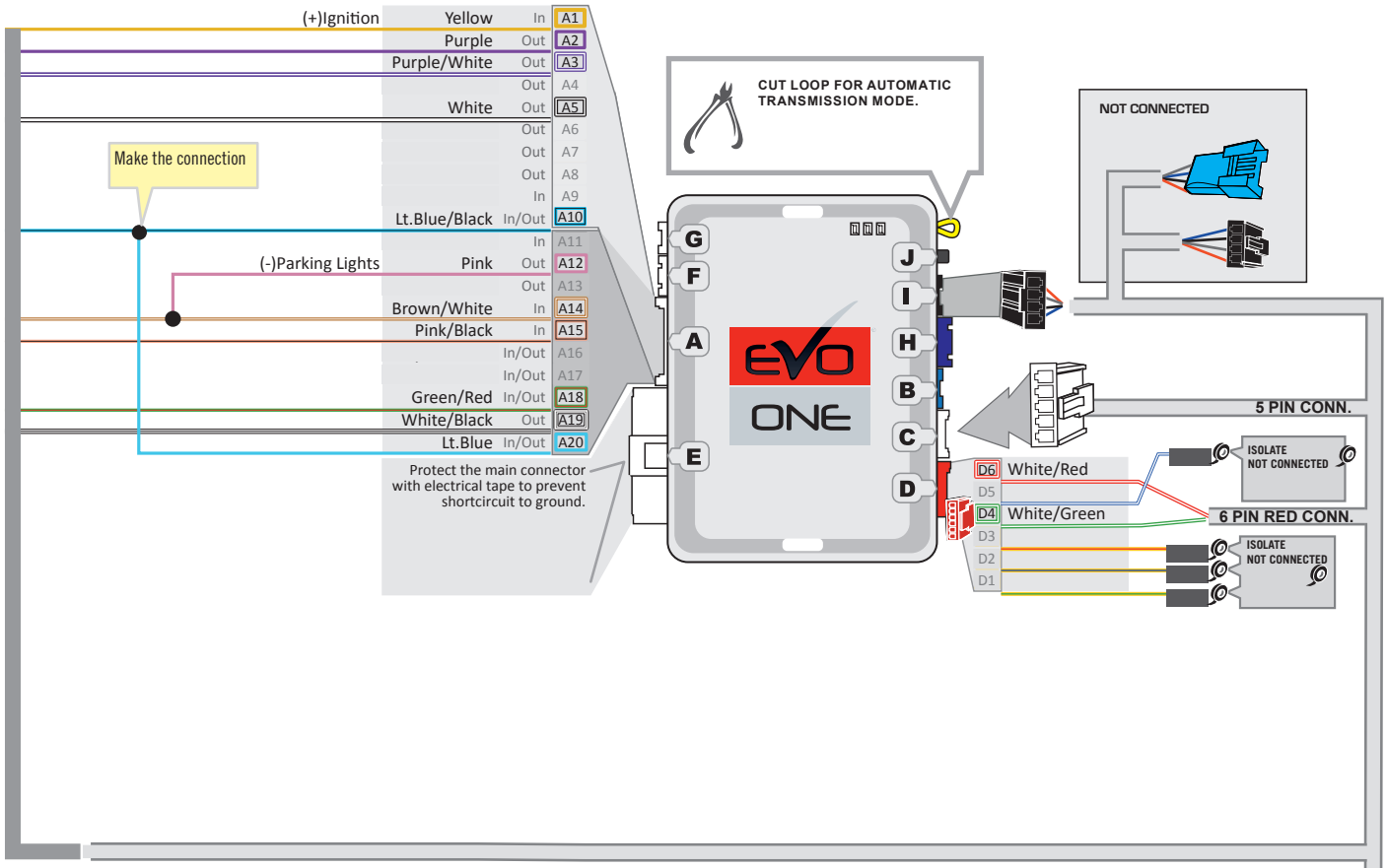
Program remote starter option for R.S. OEM REMOTE STAND ALONE:	**38**	**2**	Enable Press 3x Lock to remote start with the OEM remote.

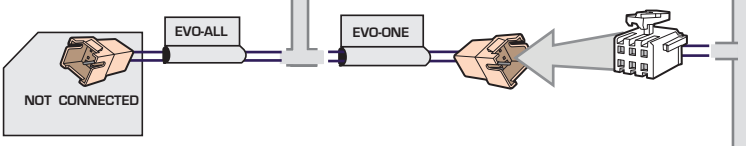
BCM, Above Driver kick panel

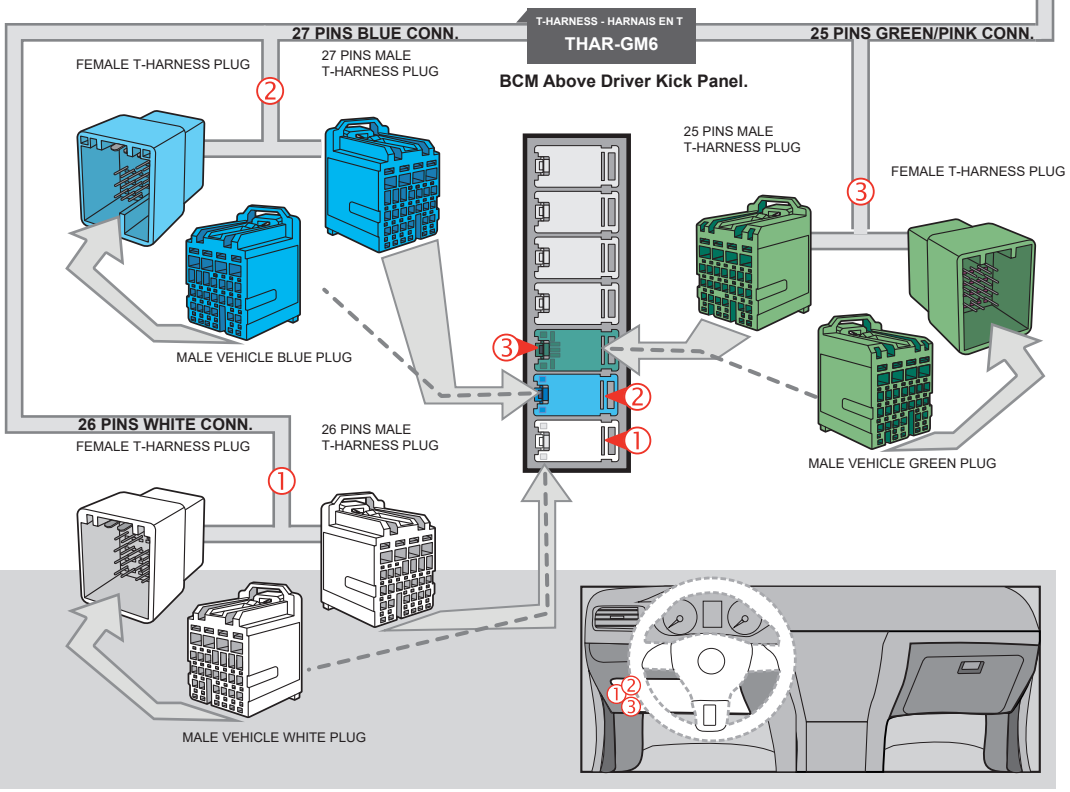




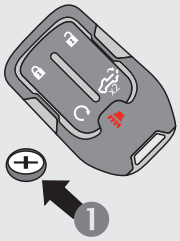
AUTOMATIC TRANSMISSION WIRING CONNECTION



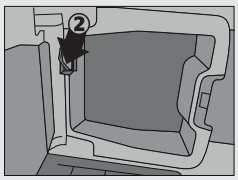




KEY BYPASS PROGRAMMING PROCEDURE 1/2

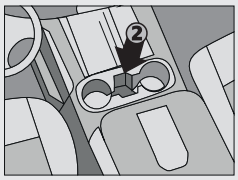


1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remotes in to the center console.



1. **Remove** the battery from the OEM remote.
2. **Place** the transmitter in the cupholder

Refer to vehicule user guide for keyport location.



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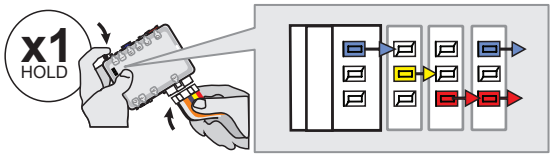
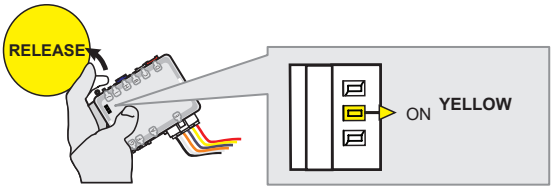


Press and hold the programming button:
Insert the 6-Pin Main connector.

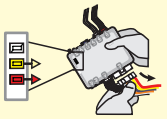
↳*The LEDs will alternate between BLUE, RED, YELLOW & BLUE/RED flashes.*

2

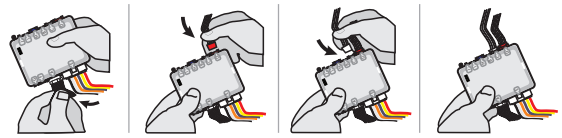


Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW ***disconnect*** *the 6-Pin connector (Main-Harness) and go back to step 1.*

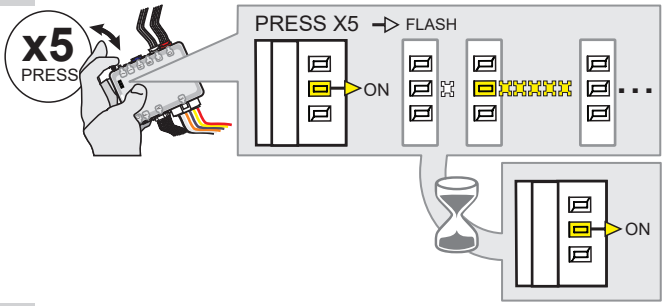


3



Insert the required remaining connectors.

4

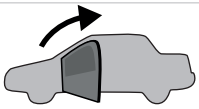


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

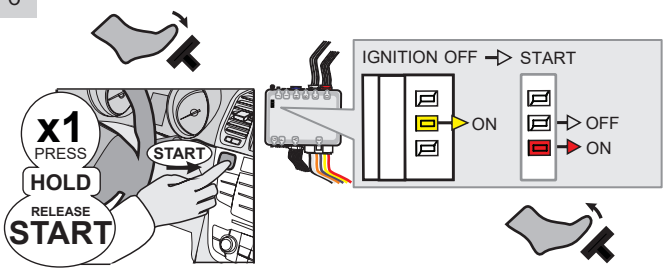
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

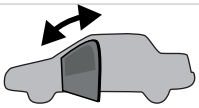
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2 |

7

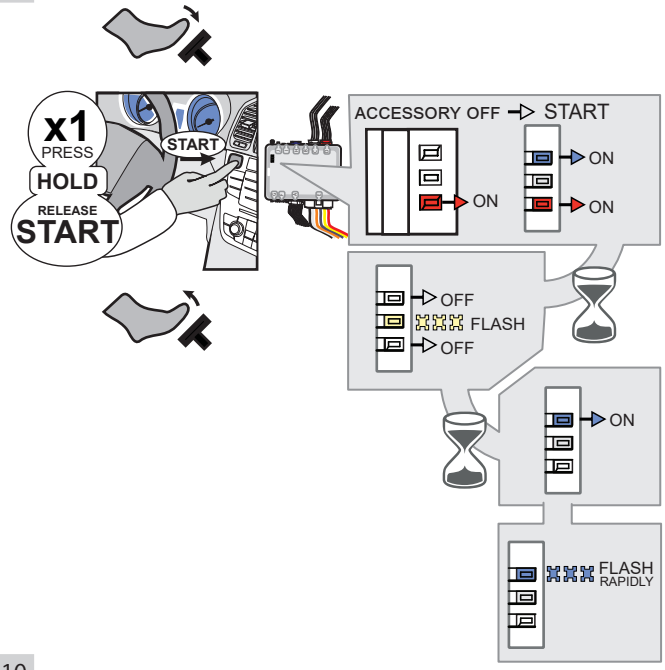
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

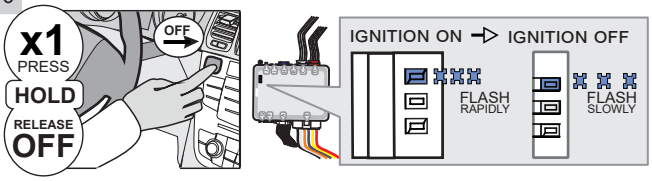
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

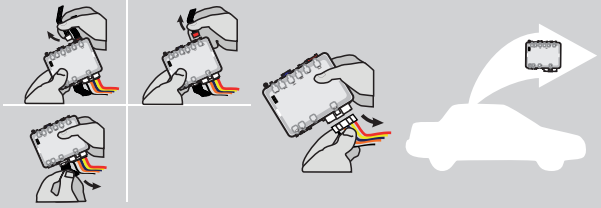
10



Press the Push-to-Start button until the engine turn OFF.

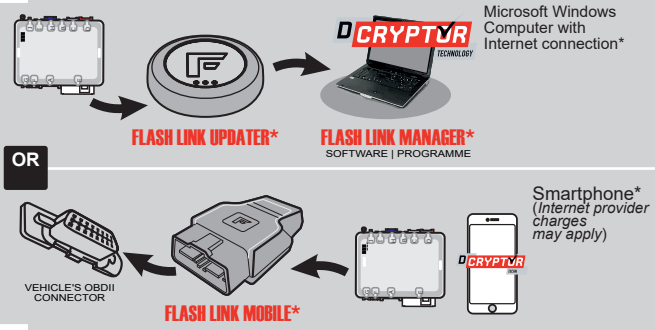
↳*The BLUE LED will flash slowly*

11



Disconnect all connectors and after the 6-Pin (Main-Harness) or the 4-Pin Data-link connector.

12

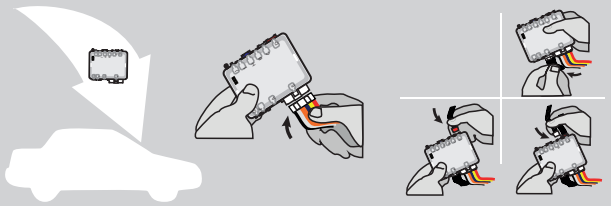


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3 |

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 6-Pin (Main-Harness) or the 4-pins (Data-Link) connector and after all the remaining connector.

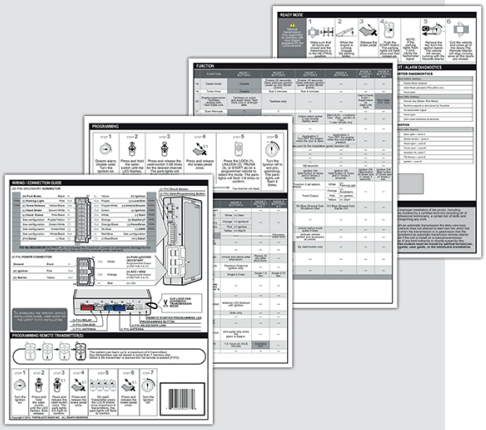
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER PROGRAMMING PROCEDURE |

REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.



REMOTE STARTER FUNCTIONALITY |

All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter.

Enter the vehicle with the Intelligent Access Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)											
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	RAP Disable	Tachometer	Heated Seats	Door Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
CHEVROLET														
Silverado 2500	*Push-To-Start*	2020-2021	•	•	•	•	•	•	•	•	•	•	•	•
GMC														
Sierra 2500	*Push-To-Start*	2020-2021	•	•	•	•	•	•	•	•	•	•	•	•

BYPASS FIRMWARE VERSION

70.[45]

MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

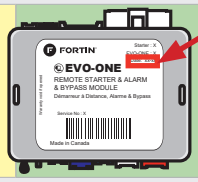
Program bypass option:

UNIT OPTION	DESCRIPTION
C1	OEM Remote status (Lock/Unlock) monitoring

IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

A11	**OFF**	Hood trigger (Output Status).
D6		Push-to-Start

ATTENTION!



DATE: XX-XX

E5	**OFF**	**By default** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included): 1X THAR-GM6

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS : THE HOOD PIN SWITCH (INCLUDED) MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11 **OFF**

SECURITY STICKER

Included

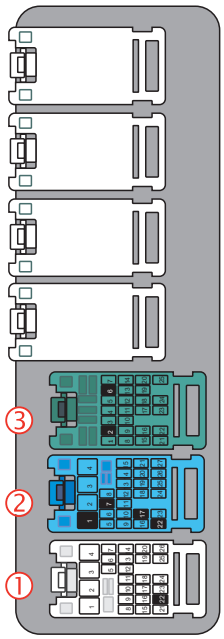
Notice: the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

Program remote starter option for R.S. OEM REMOTE STAND ALONE:	**38**	**2**	Enable Press 3x Lock to remote start with the OEM remote.

BCM



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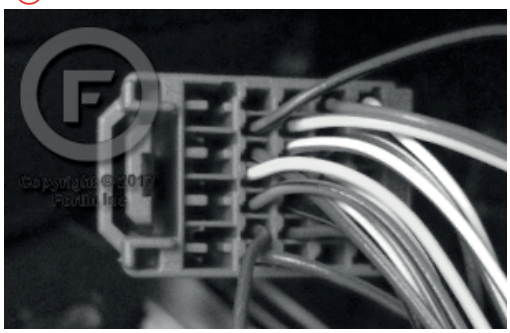

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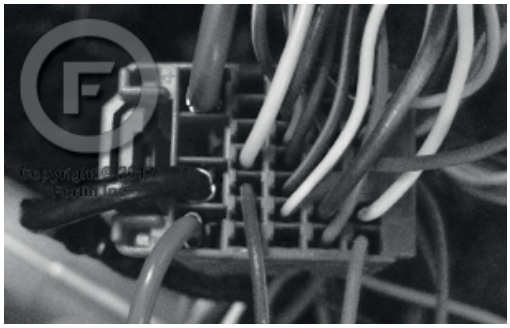
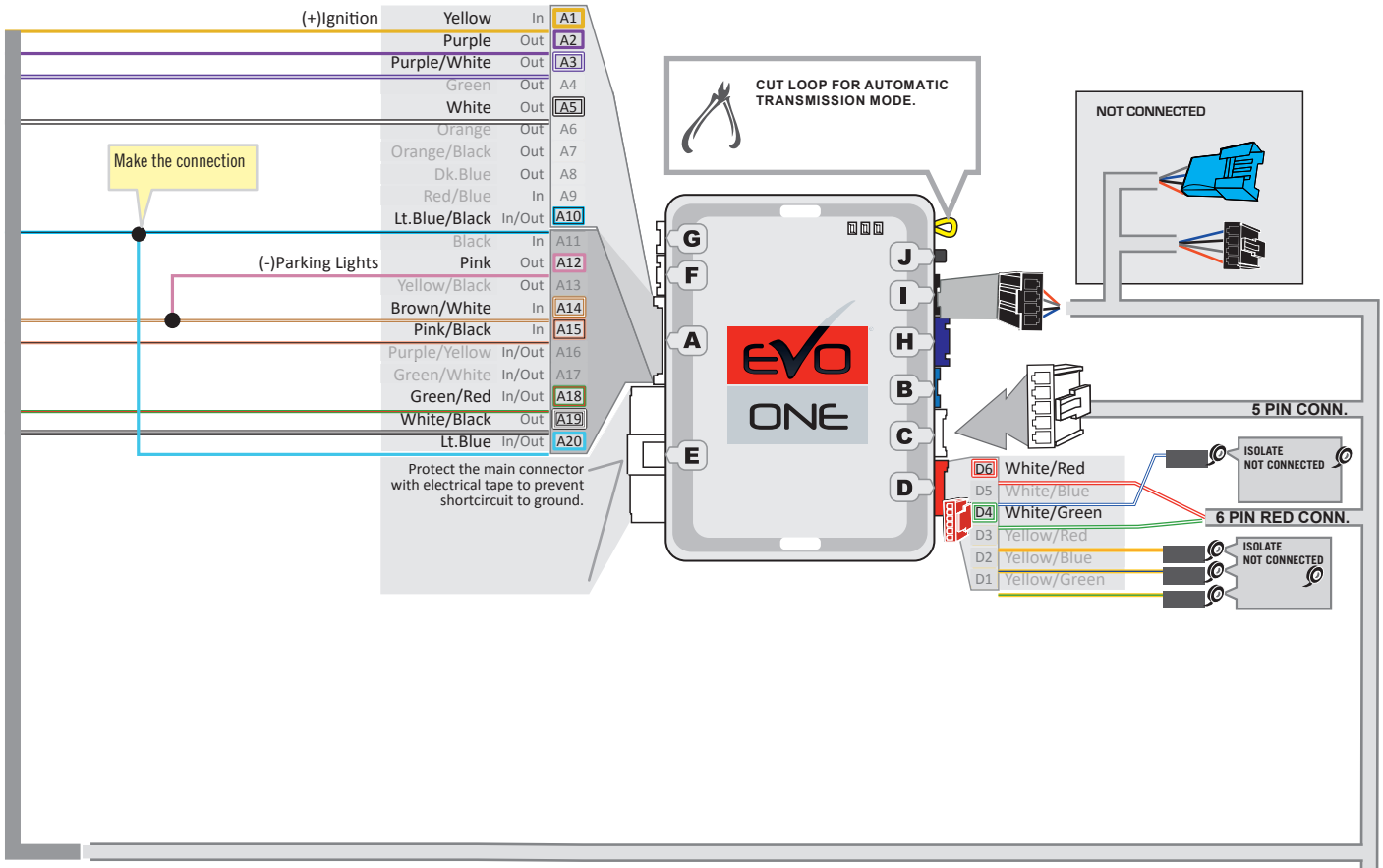
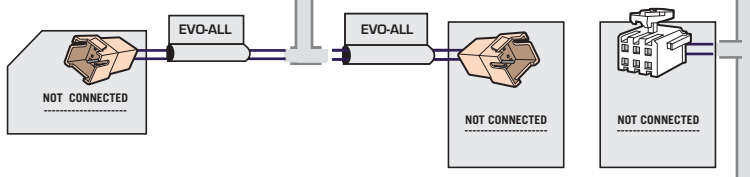
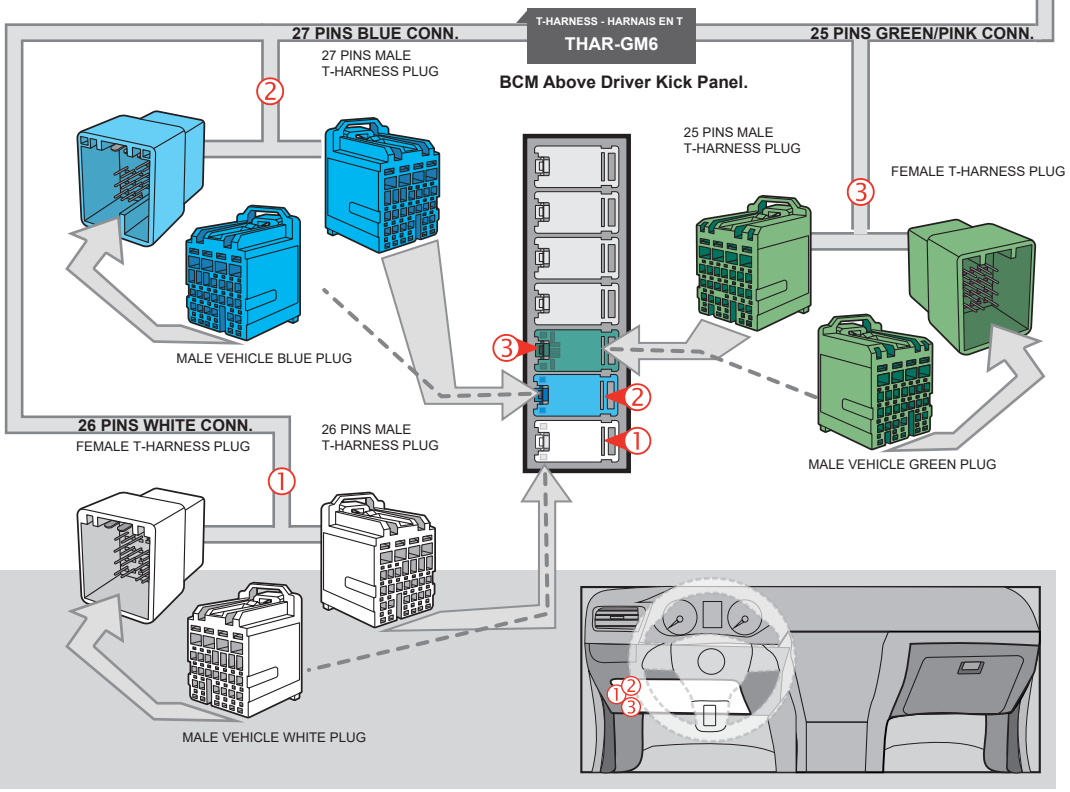


①

AUTOMATIC TRANSMISSION WIRING CONNECTION

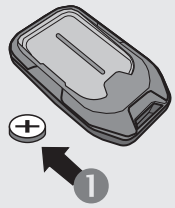






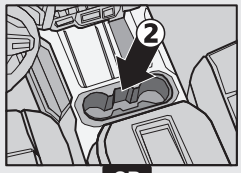
KEY BYPASS PROGRAMMING PROCEDURE

SIERRA
SILVERADO



1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote in the middle part of the cup holder in the center console.

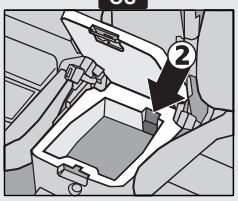
Refer to vehicule user guide for keyport location.



OR
OU

1. **Remove** the battery from the OEM remote.
2. **Place** the transmitter in the transmitter pocket, which is inside the **centre** console storage area.

Refer to vehicule user guide for keyport location.



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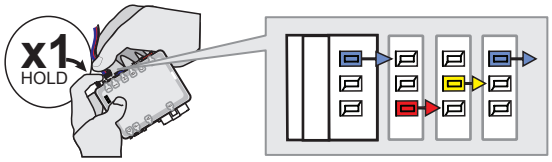
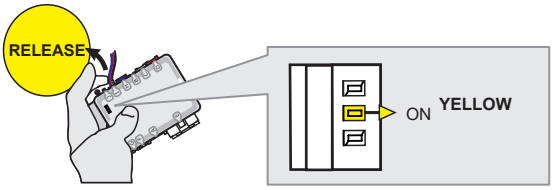


Press and **hold** the programming button:
Connect the 4-PIN Data-link harness (Black connector).

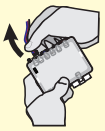
↳*The LEDs will alternate between BLUE, RED, YELLOW & BLUE/RED flashes.*

2



Release the programming button when the LED is YELLOW.

*If the YELLOW LED is not ON solid **disconnect** the 4-Pin DATA-LINK connector and **go back** to step 1.*



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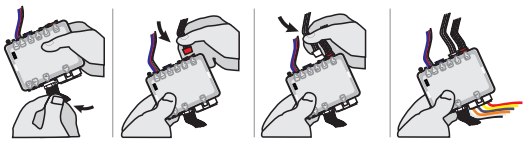
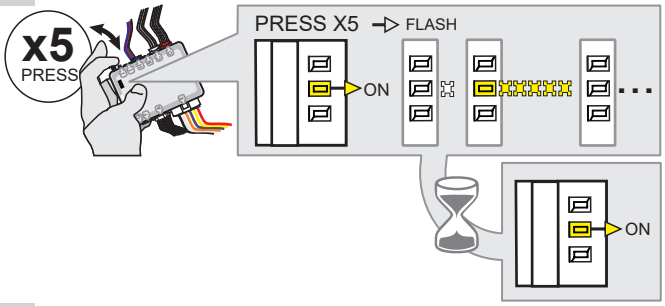


Insert the required remaining connectors.

4

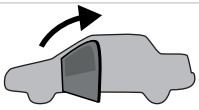


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

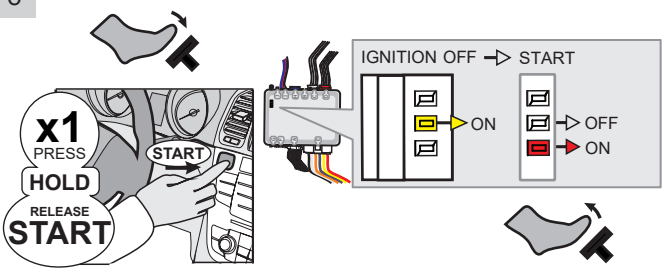
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

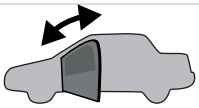
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2 |

7

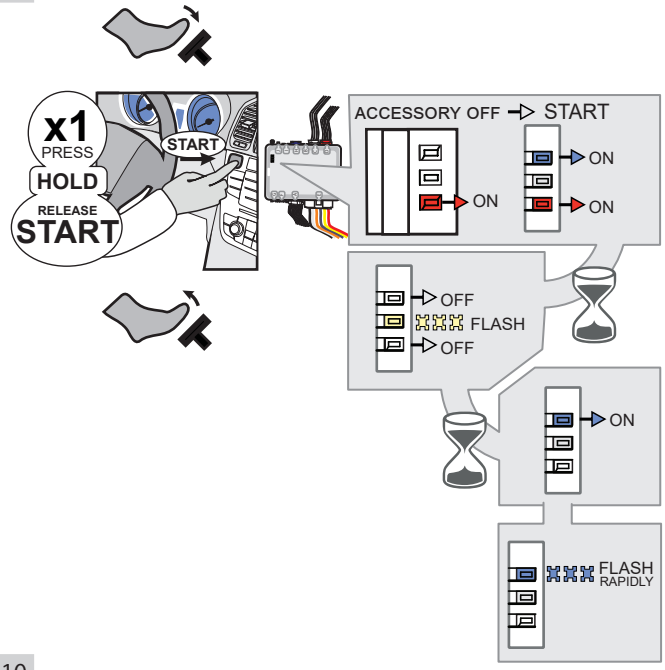
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

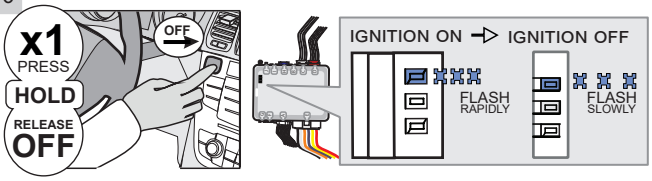
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

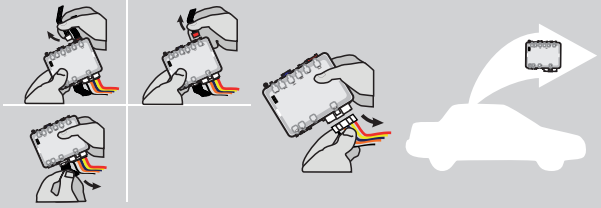
10



Press the Push-to-Start button until the engine turn OFF.

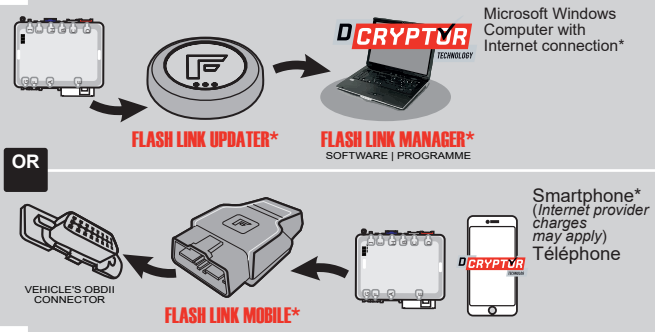
↳*The BLUE LED will flash slowly*

11



Disconnect all connectors and after the 6-Pin (Main-Harness) or the 4-Pin Data-link connector.

12

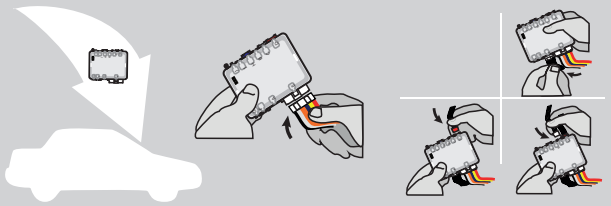


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3 |

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 6-Pin (Main-Harness) or the 4-pins (Data-Link) connector and after all the remaining connector.

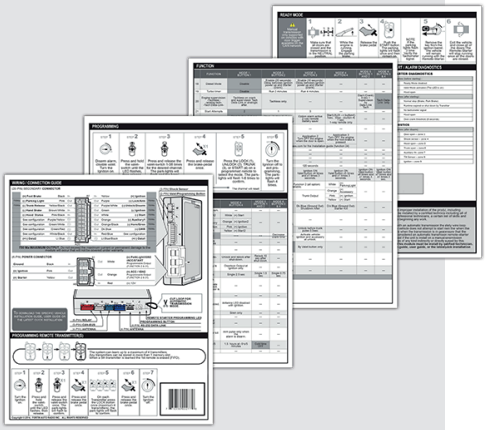
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER PROGRAMMING PROCEDURE |

REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.



REMOTE STARTER FUNCTIONALITY |

All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter or the OEM remote.

Enter the vehicle with the Intelligent Access Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)											
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	RAP Disable	Tachometer	Heated Seats	Door Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
CHEVROLET														
Silverado 1500	*Push-To-Start*	2019	•	•	•	•	•	•	•	•	•	•	•	•

BYPASS FIRMWARE VERSION

70.[41]

GM MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

Program bypass option
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

UNIT OPTION		DESCRIPTION
A11	OFF	Hood trigger (Output Status).

Program bypass option:

UNIT OPTION	DESCRIPTION
C1	OEM Remote status (Lock/Unlock) monitoring
D6	Push-to-Start

ATTENTION!

DATE: XX-XX

UNIT OPTION		DESCRIPTION
E5	OFF	**By default** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included): 1X THAR-GM6

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS : THE HOOD PIN SWITCH (INCLUDED) MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11 OFF

SECURITY STICKER

WARNING

Included

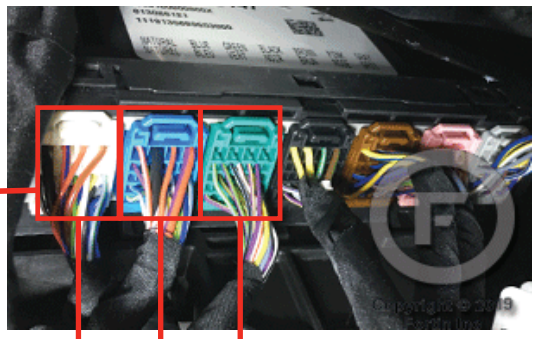
Notice: the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

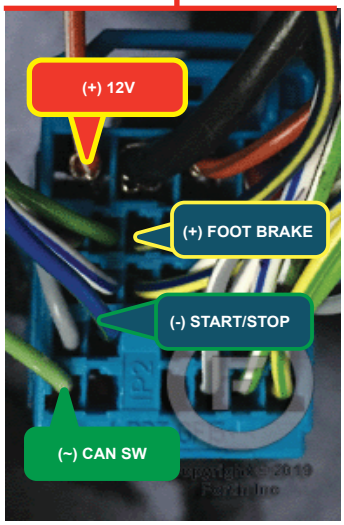
Program remote starter option for R.S. OEM REMOTE STAND ALONE:	**38**	**2**	Enable Press 3x Lock to remote start with the OEM remote.

BCM, Above Driver kick panel



①

②



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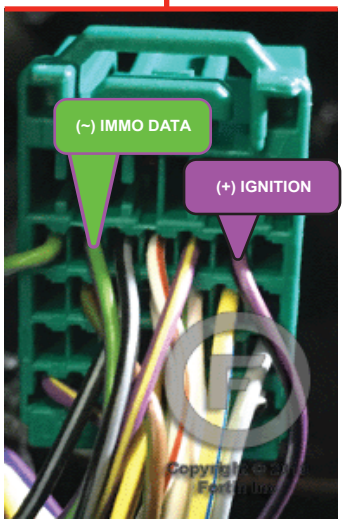
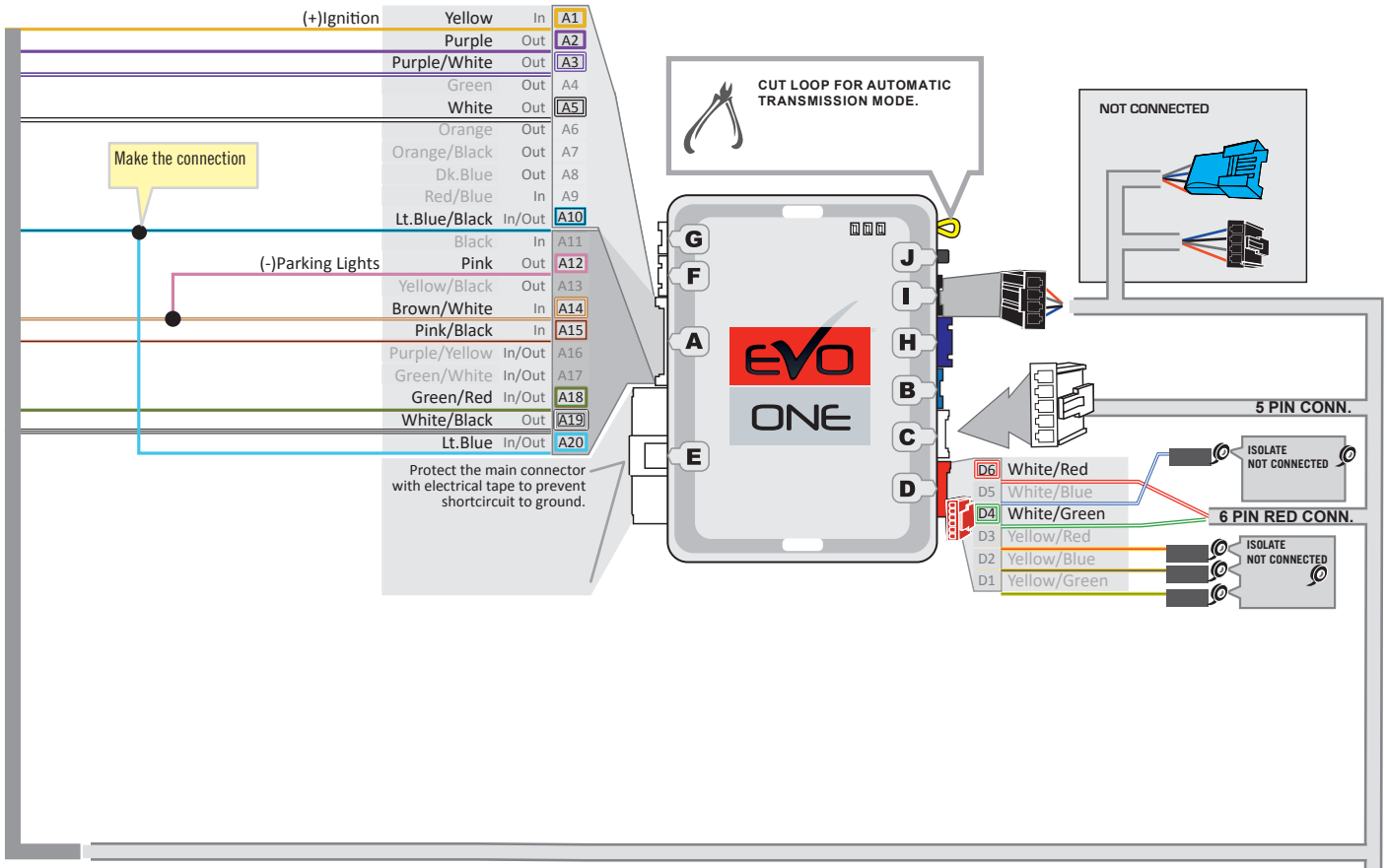
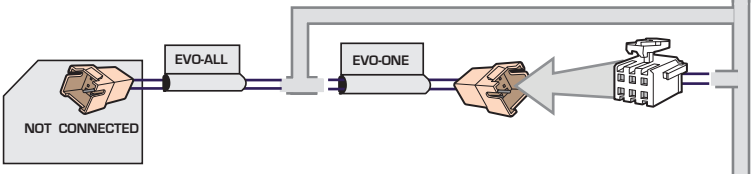
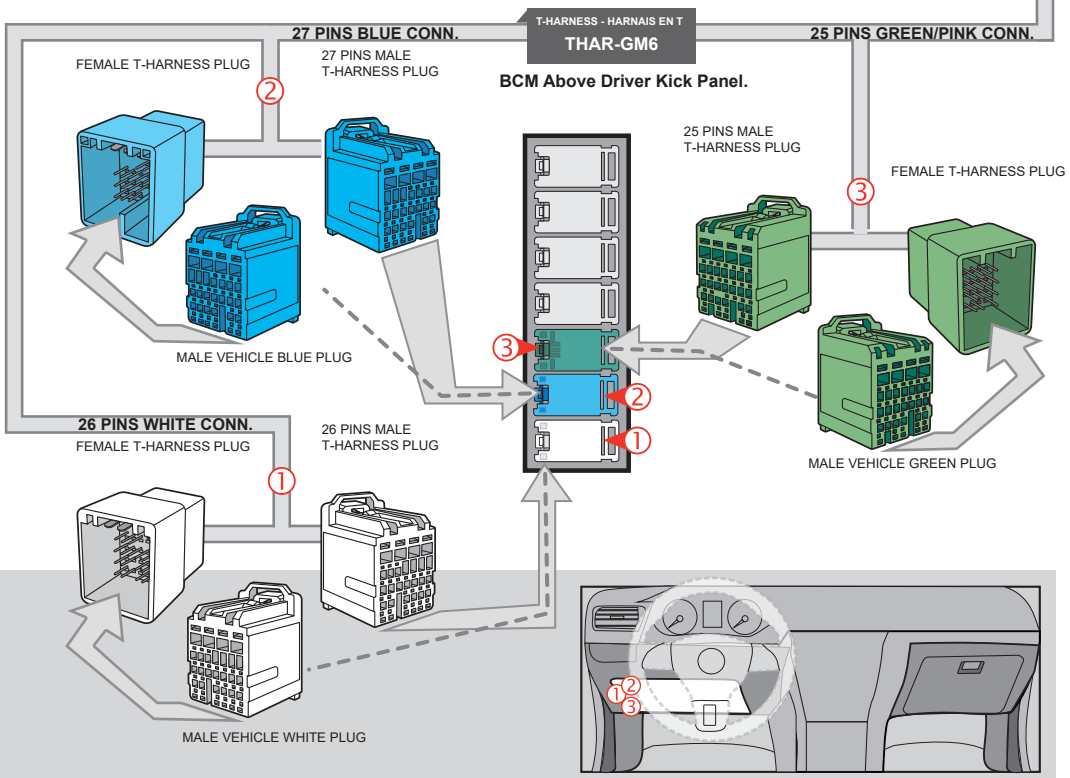


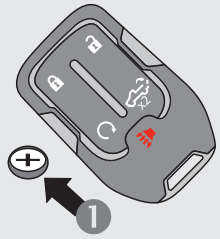
AUTOMATIC TRANSMISSION WIRING CONNECTION



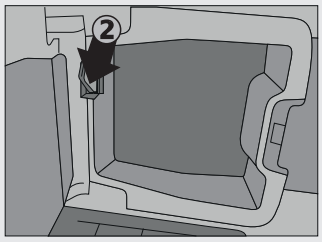




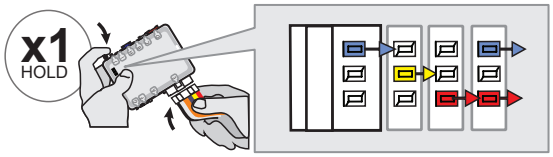
KEY BYPASS PROGRAMMING PROCEDURE 1/2



1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remotes in to the center console.



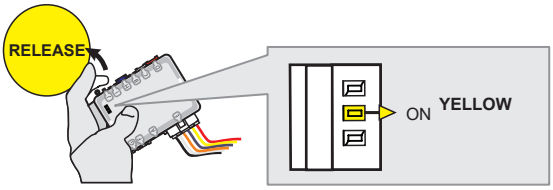
1



Press and hold the programming button:
Insert the 6-Pin Main connector.

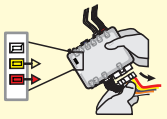
↳*The LEDs will alternate between BLUE, RED, YELLOW & BLUE/RED flashes.*

2



Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW ***disconnect*** *the 6-Pin connector (Main-Harness) and go back to step 1.*



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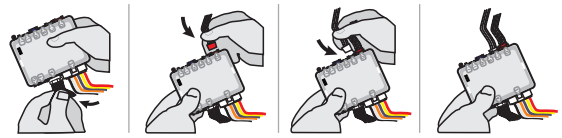
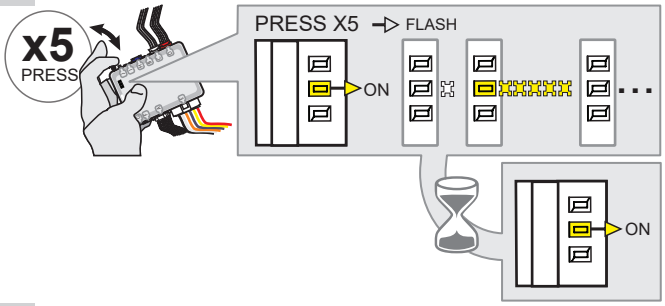


Insert the required remaining connectors.

4

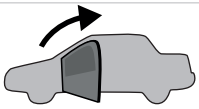


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

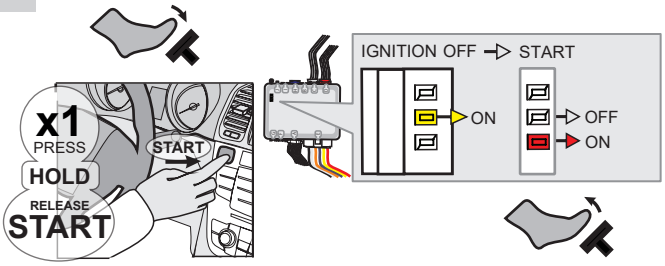
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

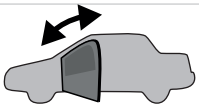
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2

7

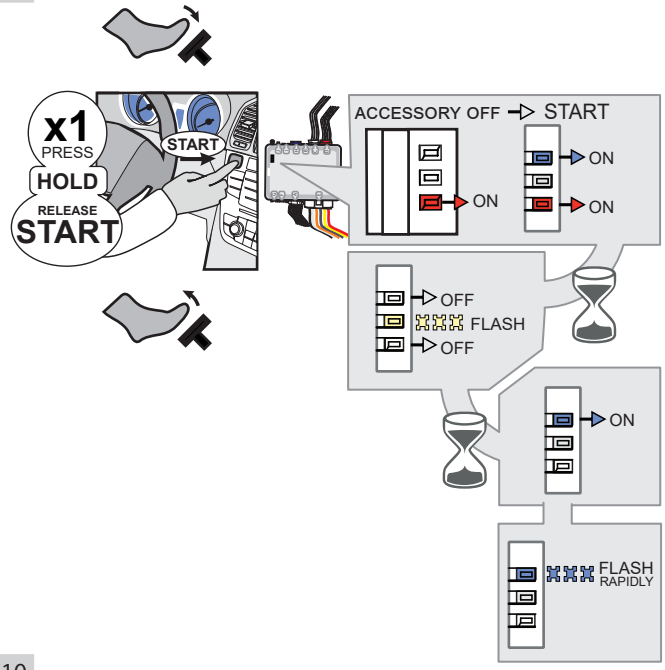
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

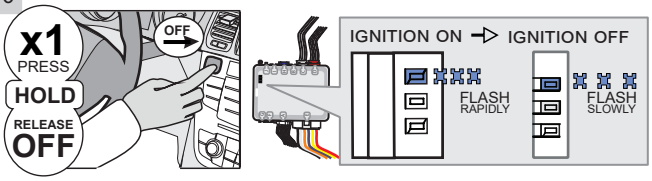
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

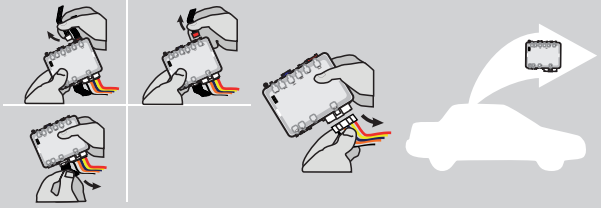
10



Press the Push-to-Start button until the engine turn OFF.

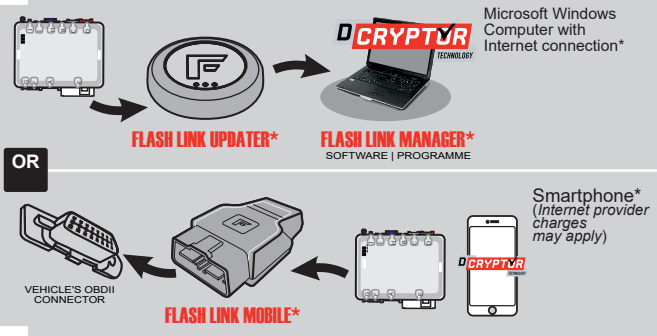
↳*The BLUE LED will flash slowly*

11



Disconnect all connectors and after the 6-Pin (Main-Harness) or the 4-Pin Data-link connector.

12

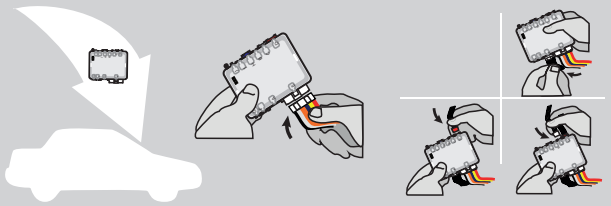


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 6-Pin (Main-Harness) or the 4-pins (Data-Link) connector and after all the remaining connector.

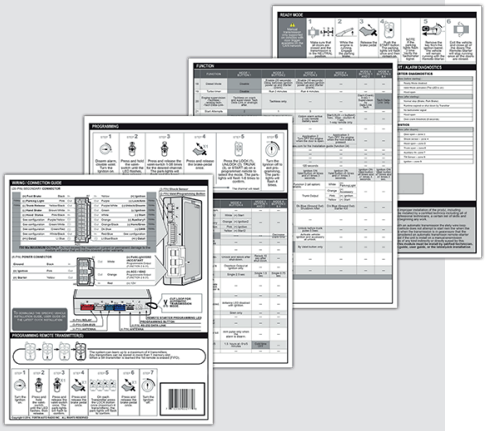
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER PROGRAMMING PROCEDURE

REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.



REMOTE STARTER FUNCTIONALITY |

All doors must be closed.

Toutes les

Remote start the vehicle.

Press the Unlock button of the remote car starter.

Enter the vehicle with the Intelligent Access Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)													
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
CHEVROLET																
Sonic	*Push-To-Start*	2017-2018	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Spark	*Push-To-Start*	2016-2021	•	•	•	•	•	•	•	•	•	•	•	•	•	•

BYPASS FIRMWARE VERSION

70.[45]

MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

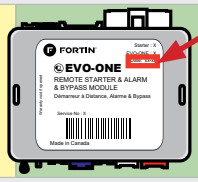
Program bypass option:

UNIT OPTION		DESCRIPTION
C1		OEM Remote status (Lock/Unlock) monitoring

IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

A11	OFF	Hood trigger (Output Status).
D6		Push-to-Start

ATTENTION!



E5	OFF	**By default** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included): 1X THAR-GM6

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS : THE HOOD PIN SWITCH (INCLUDED) MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11 OFF

SECURITY STICKER

Included

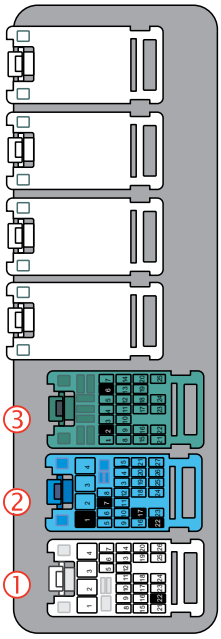
Notice: the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

Program remote starter option for R.S. OEM REMOTE STAND ALONE:	**38**	**2**	Enable Press 3x Lock to remote start with the OEM remote.

BCM



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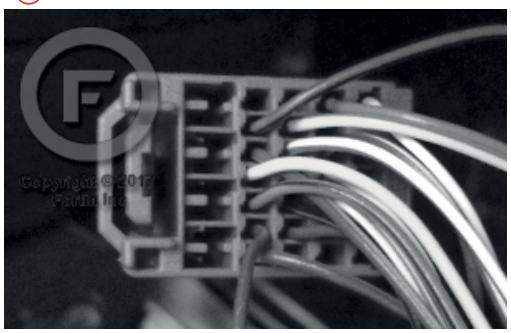

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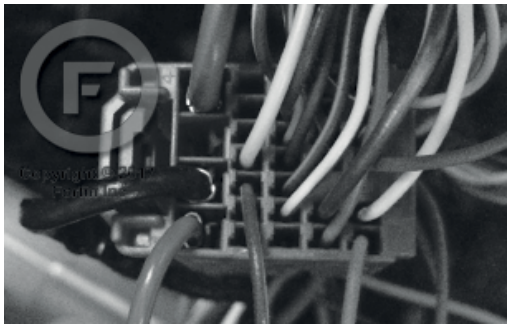

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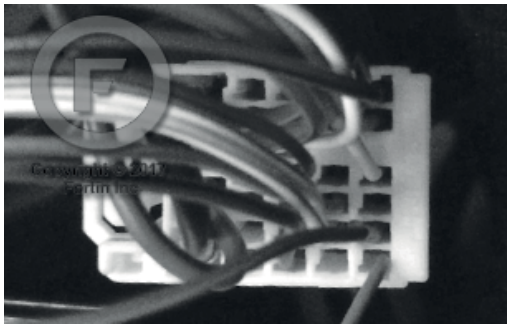
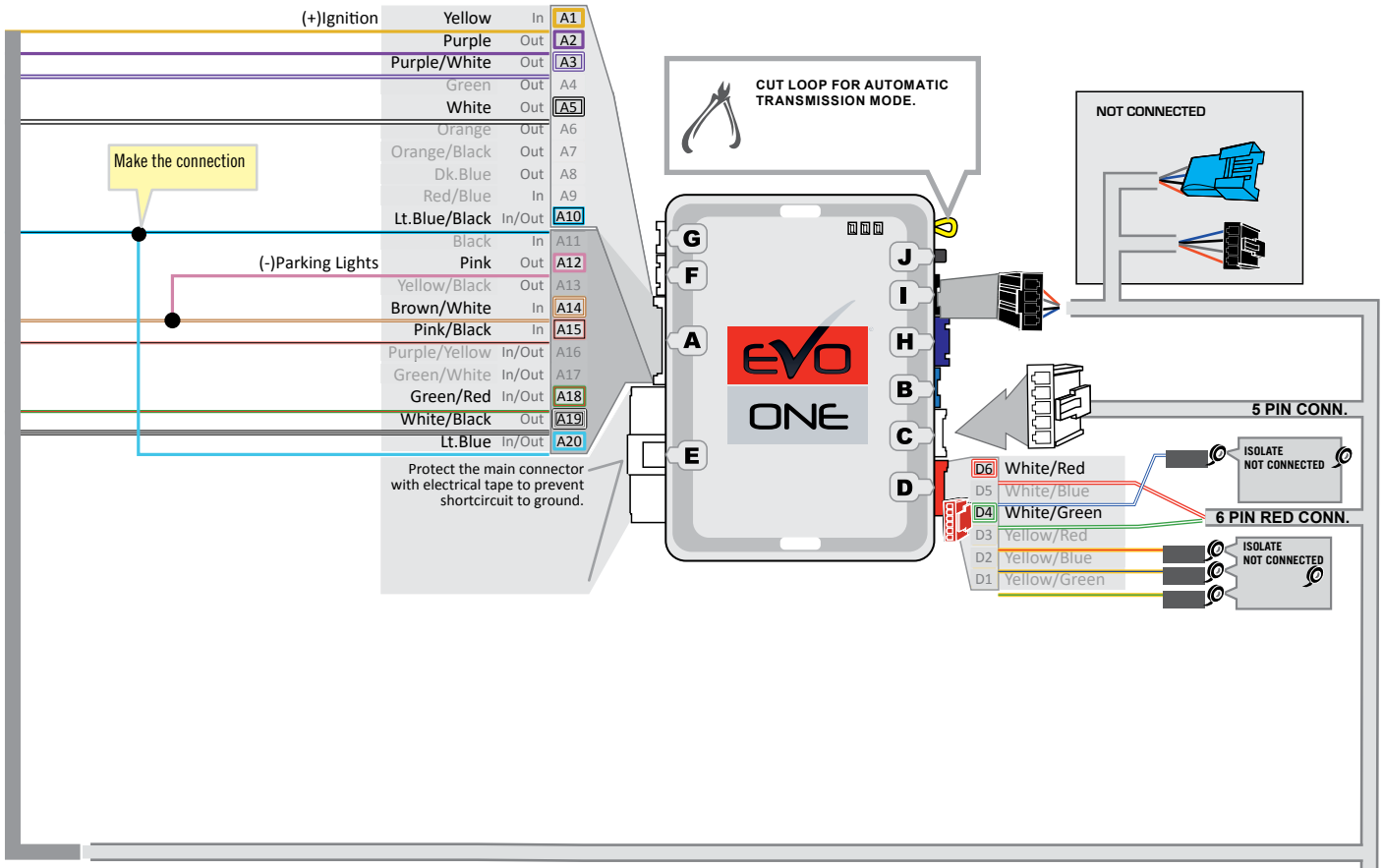
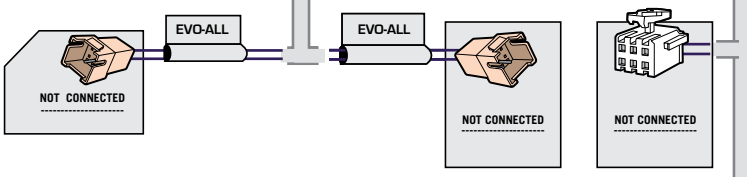
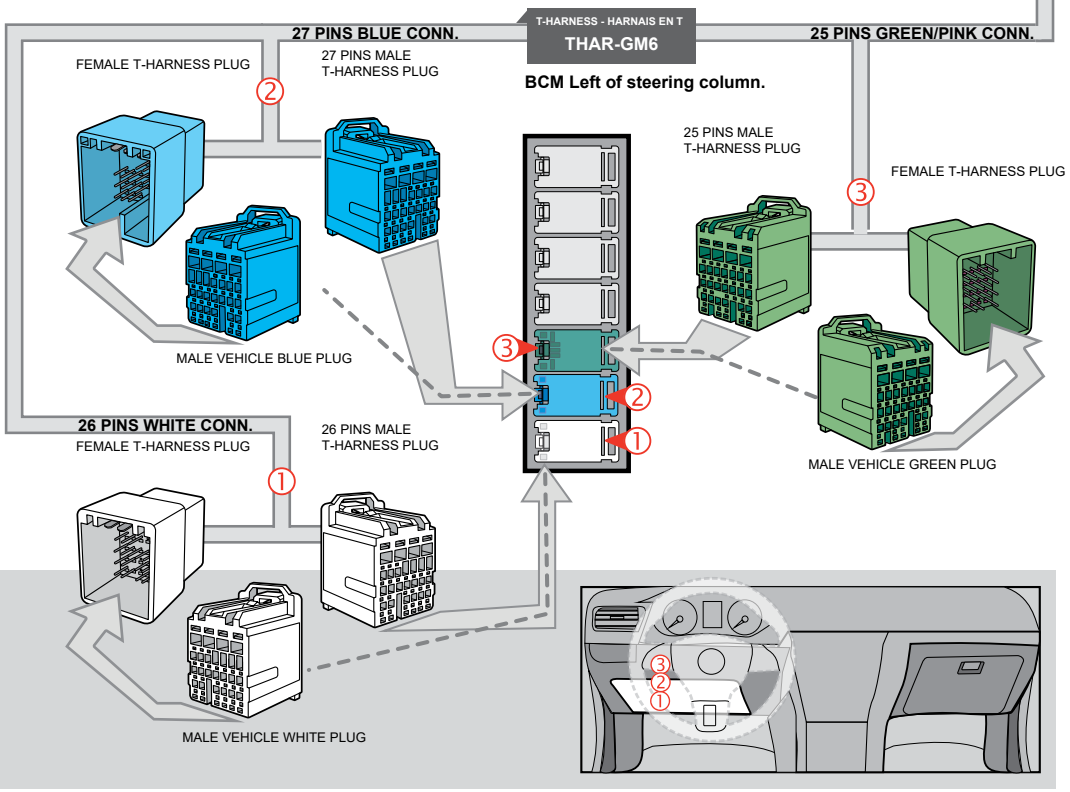


AUTOMATIC TRANSMISSION WIRING CONNECTION

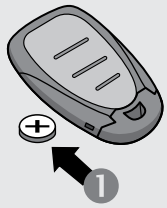






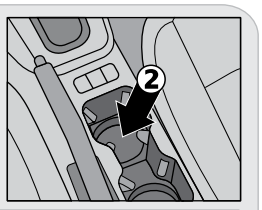
KEY BYPASS PROGRAMMING PROCEDURE 1/2

SONIC



1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote in the **front** cup holder in the center console.

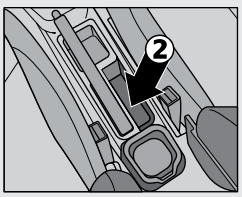
Refer to vehicule user guide for keyport location.



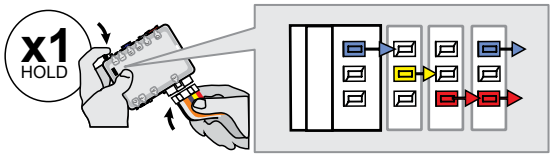
SPARK

1. **Remove** the battery from the OEM remote.
2. **Place** the transmitter in the transmitter pocket, which is inside the **centre** console storage area.

Refer to vehicule user guide for keyport location.



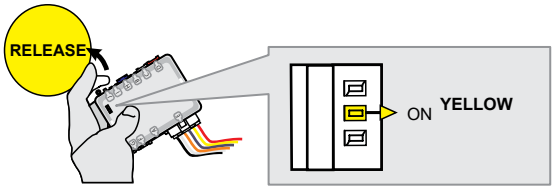
1



Press and hold the programming button:
Insert the 6-Pin Main connector.

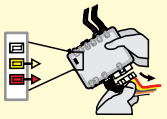
↳*The LEDs will alternate between BLUE, RED, YELLOW & BLUE/RED flashes.*

2

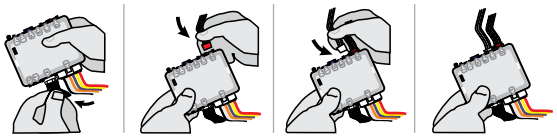


Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW ***disconnect*** *the 6-Pin connector (Main-Harness) and go back to step 1.*

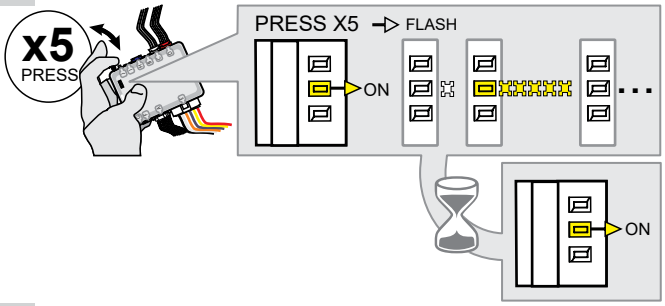


3



Insert the required remaining connectors.

4

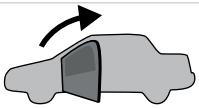


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

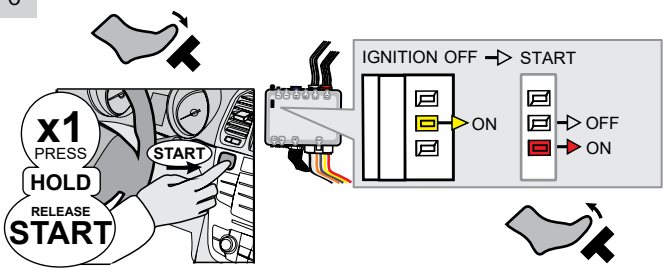
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

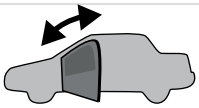
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2 |

7

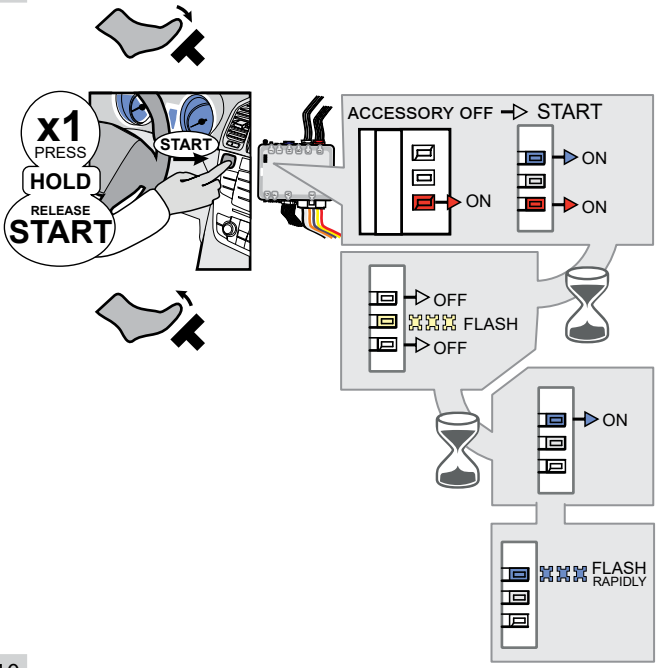
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

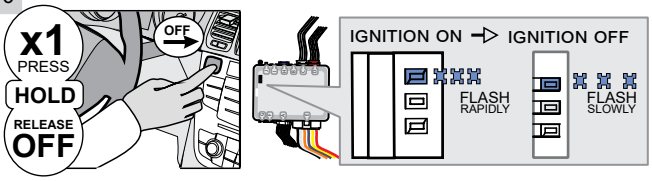
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

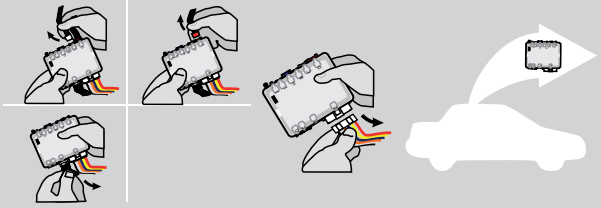
10



Press the Push-to-Start button until the engine turn OFF.

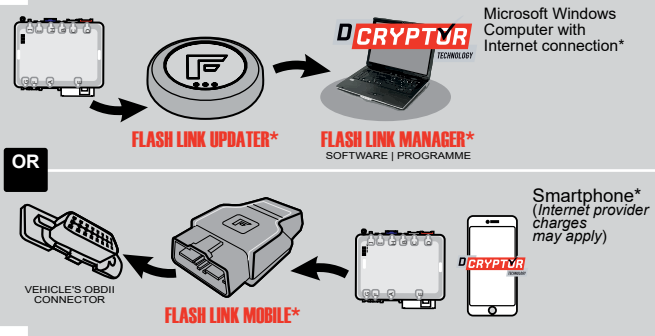
↳*The BLUE LED will flash slowly*

11



Disconnect all connectors and after the 6-Pin (Main-Harness) or the 4-Pin Data-link connector.

12

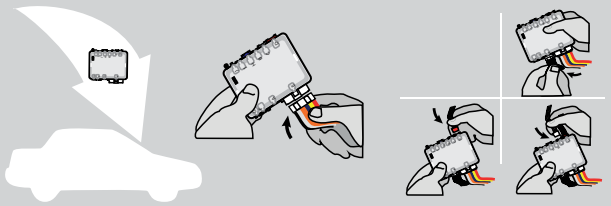


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3 |

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 6-Pin (Main-Harness) or the 4-pins (Data-Link) connector and after all the remaining connector.

ou le 4-pins (Data-Link) et après tous les connecteurs.

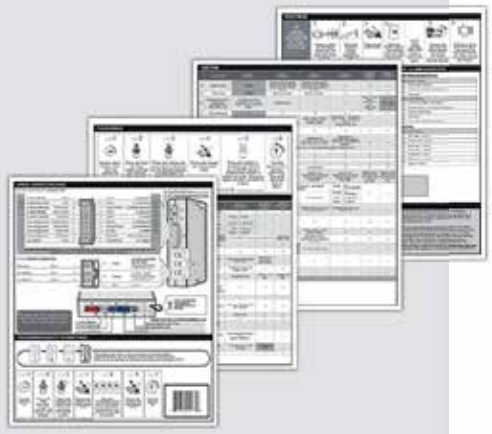
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER PROGRAMMING PROCEDURE |

REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.

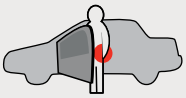


REMOTE STARTER FUNCTIONALITY | FONCTIONNALITÉS DU DÉMARREUR À DISTANCE

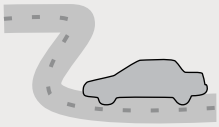
All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter or the OEM remote.



Enter the vehicle with the Intelligent Access Key.



The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)															
			Immobilizer bypass	T-Harness	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
CHEVROLET																	
Volt	*Push-To-Start*	2016-2019	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

BYPASS FIRMWARE VERSION

70.[41]

GM MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

Program remote starter option for R.S. OEM REMOTE STAND ALONE:	**38**	**2**	Enable Press 3x Lock to remote start with the OEM remote.

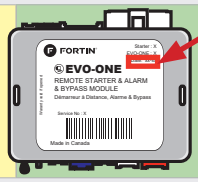
IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:	**A11**	**OFF**	Hood trigger (Output Status).

Program bypass option:

UNIT OPTION	DESCRIPTION
C1	OEM Remote status (Lock/Unlock) monitoring
D4	Hybrid mode (Vehicle hybrid only)
D6	Push-to-Start

Vehicle hybrid only

ATTENTION!



E5	**OFF**	**By default** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included)

1X THAR-GM6

MANDATORY INSTALL

*** HOOD PIN**

HOOD STATUS : THE HOOD PIN SWITCH (INCLUDED) MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11 **OFF**

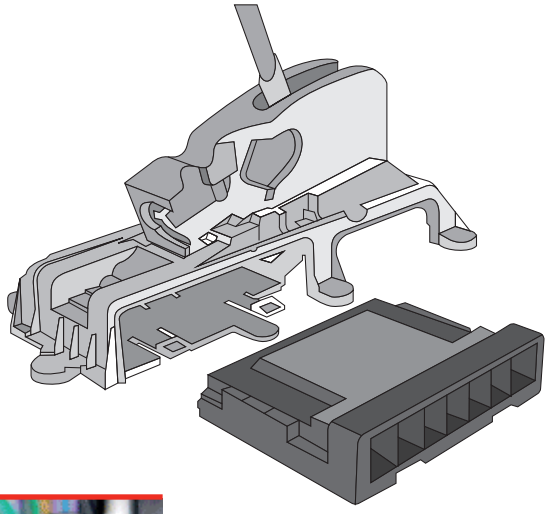
SECURITY STICKER

Included

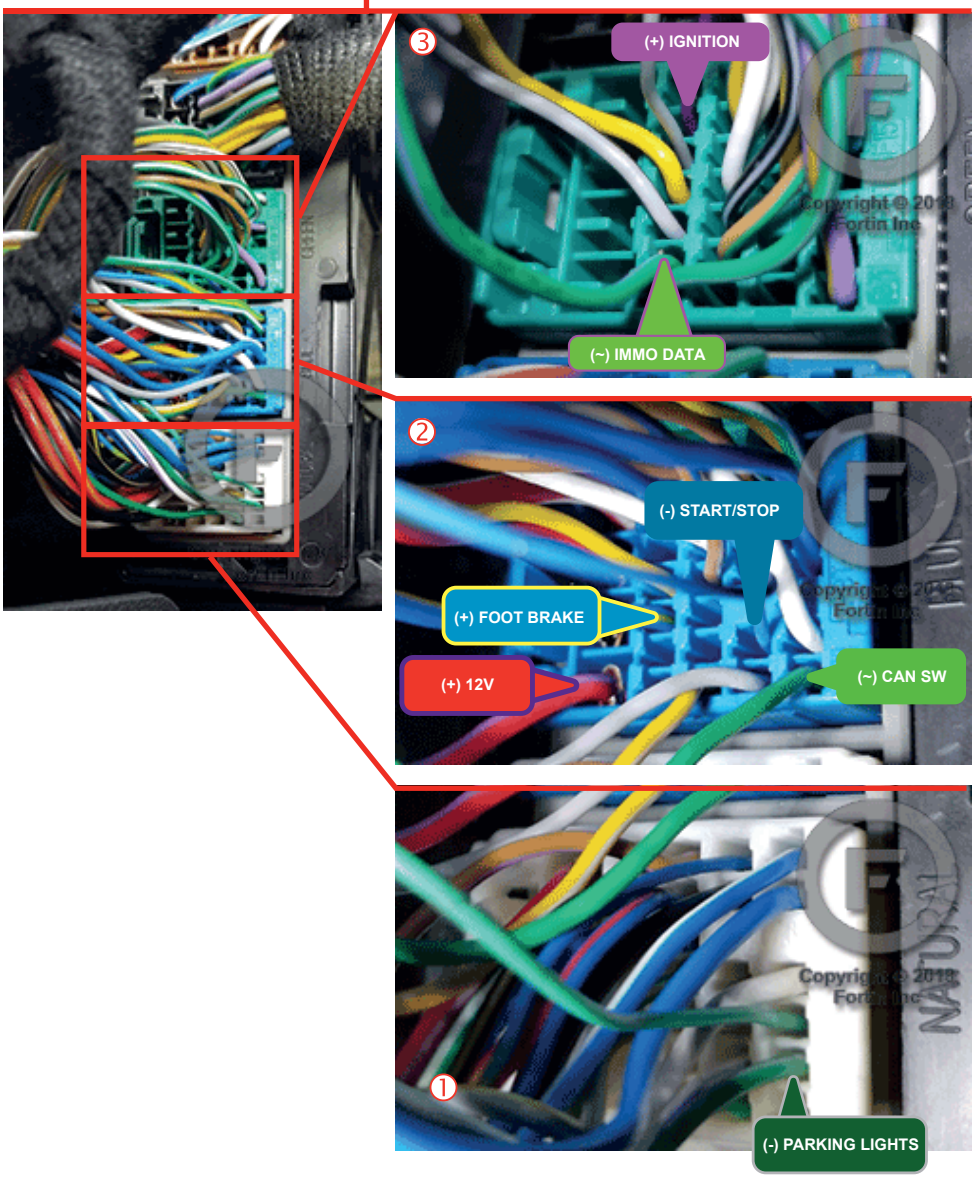
Notice: the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

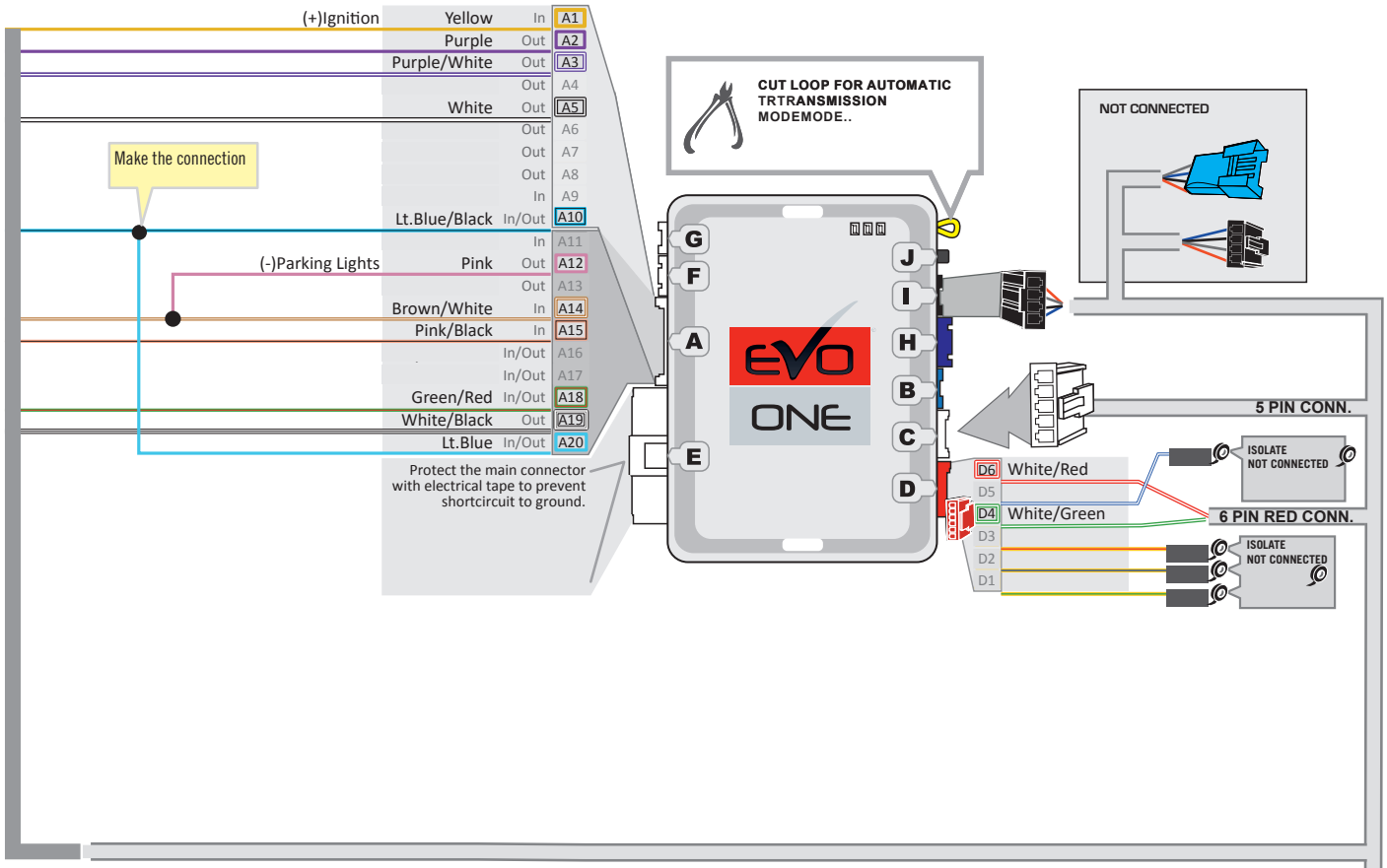
DESCRIPTION

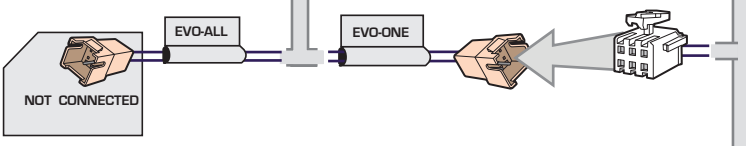


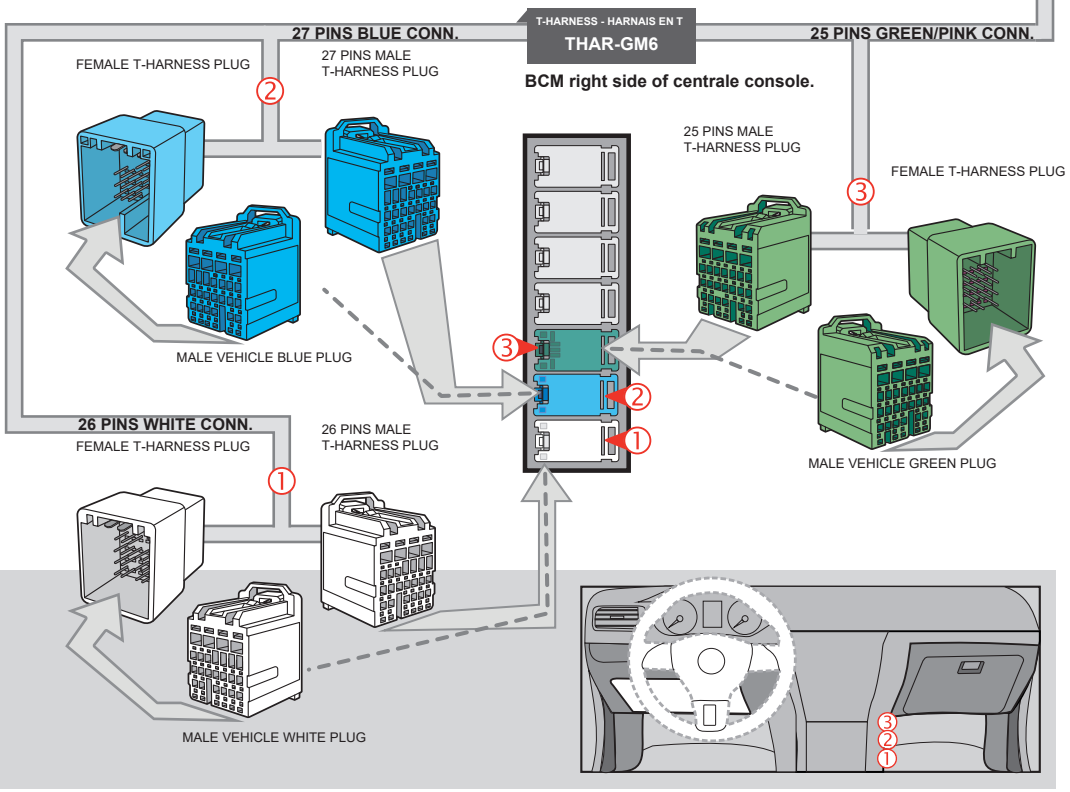
BCM



AUTOMATIC TRANSMISSION WIRING CONNECTION



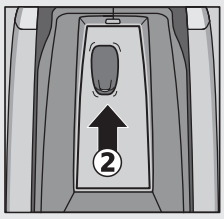




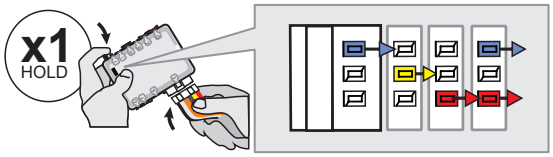
KEY BYPASS PROGRAMMING PROCEDURE 1/2

1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the center console.

Refer to vehicule user guide for keyport location.



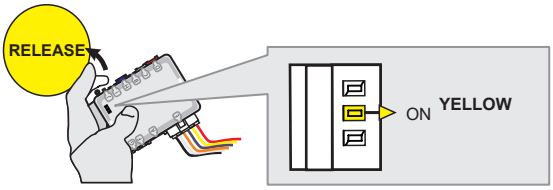
1



Press and hold the programming button:
Insert the 6-Pin Main connector.

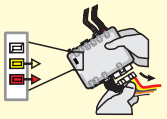
↳*The LEDs will alternate between BLUE, RED, YELLOW & BLUE/RED flashes.*

2

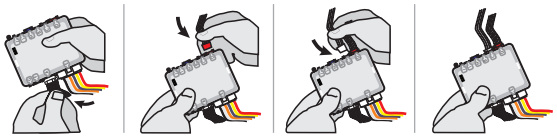


Release the programming button when the LED is YELLOW.

If the LED is not solid YELLOW ***disconnect*** *the 6-Pin connector (Main-Harness) and go back to step 1.*

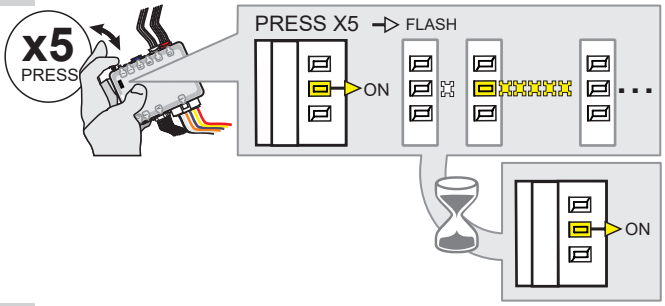


3



Insert the required remaining connectors.

4

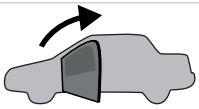


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

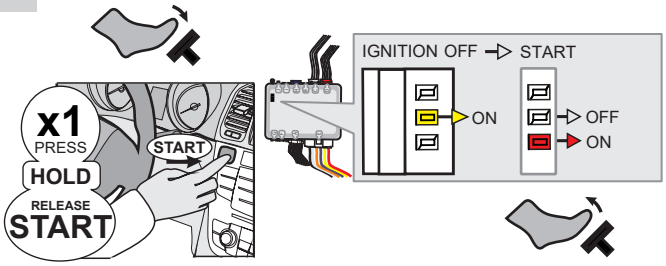
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

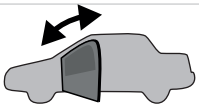
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2 |

7

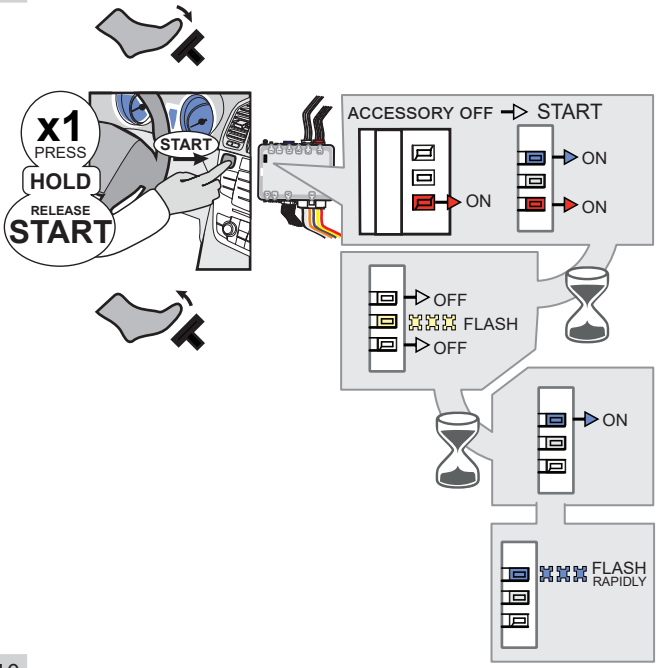
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

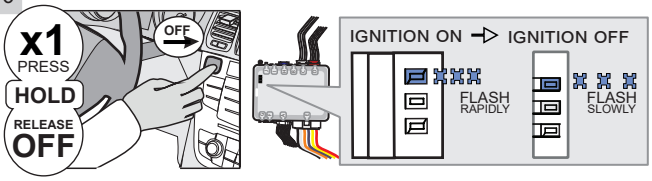
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

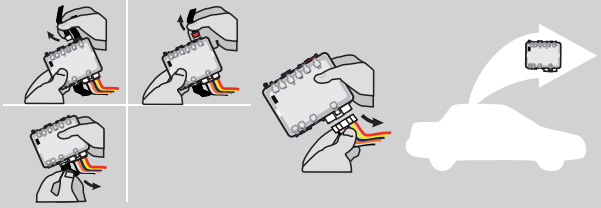
10



Press the Push-to-Start button until the engine turn OFF.

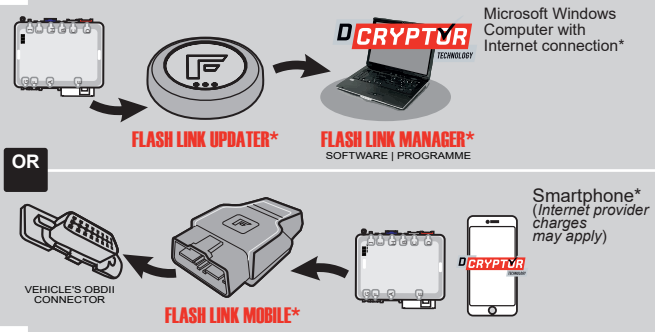
↳*The BLUE LED will flash slowly*

11



Disconnect all connectors and after the 6-Pin (Main-Harness) or the 4-Pin Data-link connector.

12

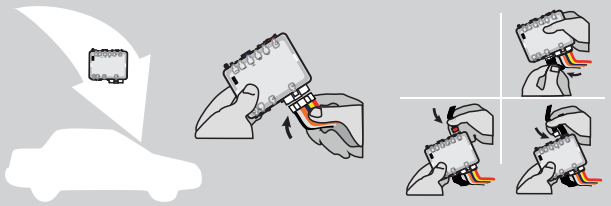


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3 |

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 6-Pin (Main-Harness) or the 4-pins (Data-Link) connector and after all the remaining connector.

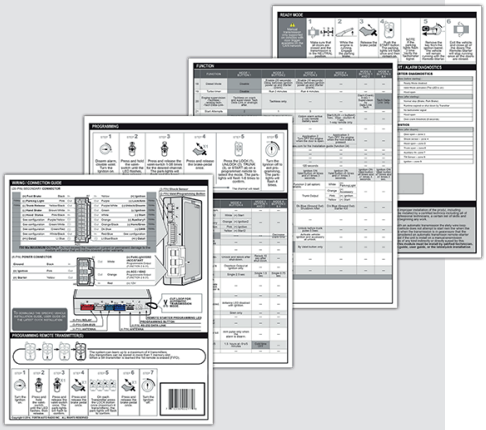
The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

REMOTE STARTER PROGRAMMING PROCEDURE |

REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.



REMOTE STARTER FUNCTIONALITY |

All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter or the OEM remote.

Enter the vehicle with the Intelligent Access Key.

The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.

THAR-GM6 THARNESS INSTALLATION

ADDENDUM - SUGGESTED WIRING CONFIGURATION

VEHICLE		YEARS	Vehicle functions supported in this diagram (functional if equipped)													
			Immobilizer bypass	Lock	Unlock	Arm	Disarm	Trunk (open)	RAP Disable	Tachometer	Heated Seats	Door Status	Trunk Status	Hand-Brake Status	Foot-Brake Status	OEM Remote Monitoring
CADILLAC																
Escalade	*Push-To-Start*	2020-2021	•	•	•	•	•	•	•	•	•	•	•	•	•	•
XT4	*Push-To-Start*	2019-2021	•	•	•	•	•	•	•	•	•	•	•	•	•	•
XT5	*Push-To-Start*	2017-2021	•	•	•	•	•	•	•	•	•	•	•	•	•	•
XT6	*Push-To-Start*	2020-2021	•	•	•	•	•	•	•	•	•	•	•	•	•	•

BYPASS FIRMWARE VERSION

70.[45]

MINIMUM

To add the firmware version and the options, use the **FLASH LINK UPDATER** or **FLASH LINK MOBILE** tool, sold separately.

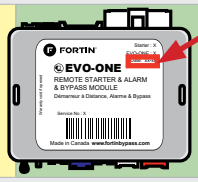
Program bypass option:

UNIT OPTION		DESCRIPTION
C1		OEM Remote status (Lock/Unlock) monitoring

IF THE VEHICLE IS NOT EQUIPPED WITH FUNCTIONAL HOOD PIN:

A11	OFF	Hood trigger (Output Status).
D6		Push-to-Start

ATTENTION!



DATE: XX-XX

E5	OFF	**By default** DEACTIVATED
	ON	**MANUFACTURED MODULES BETWEEN: 04/2018 TO 04/2019**

Parts required (Not included): 1X THAR-GM6

MANDATORY INSTALL

* **HOOD PIN**

HOOD STATUS : THE HOOD PIN SWITCH (INCLUDED) MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION **A11** TO OFF.

A11 OFF

SECURITY STICKER

Included

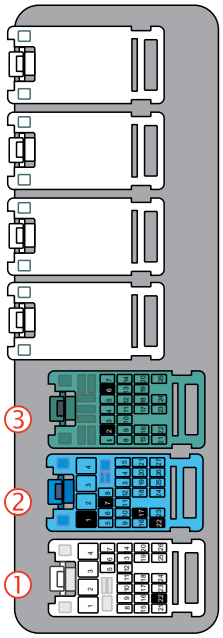
Notice: the installation of safety elements are mandatory. The hood pin and the sticker are essential security elements and must be installed.

THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.

DESCRIPTION

Program remote starter option for R.S. OEM REMOTE STAND ALONE:	**38**	**2**	Enable Press 3x Lock to remote start with the OEM remote.

BCM located on passenger side center console



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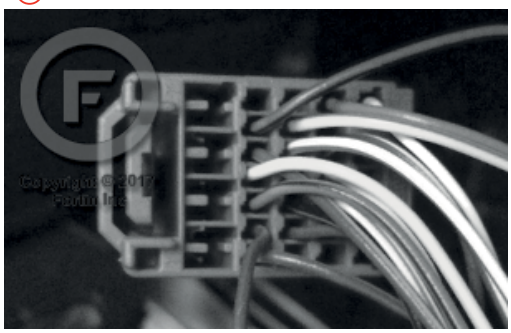

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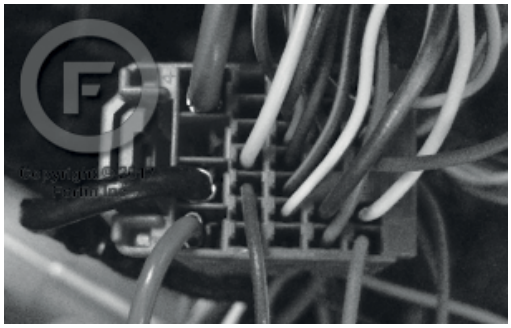

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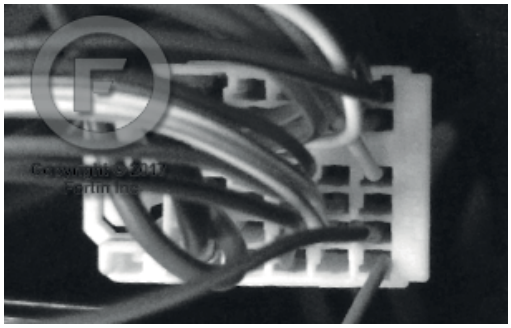
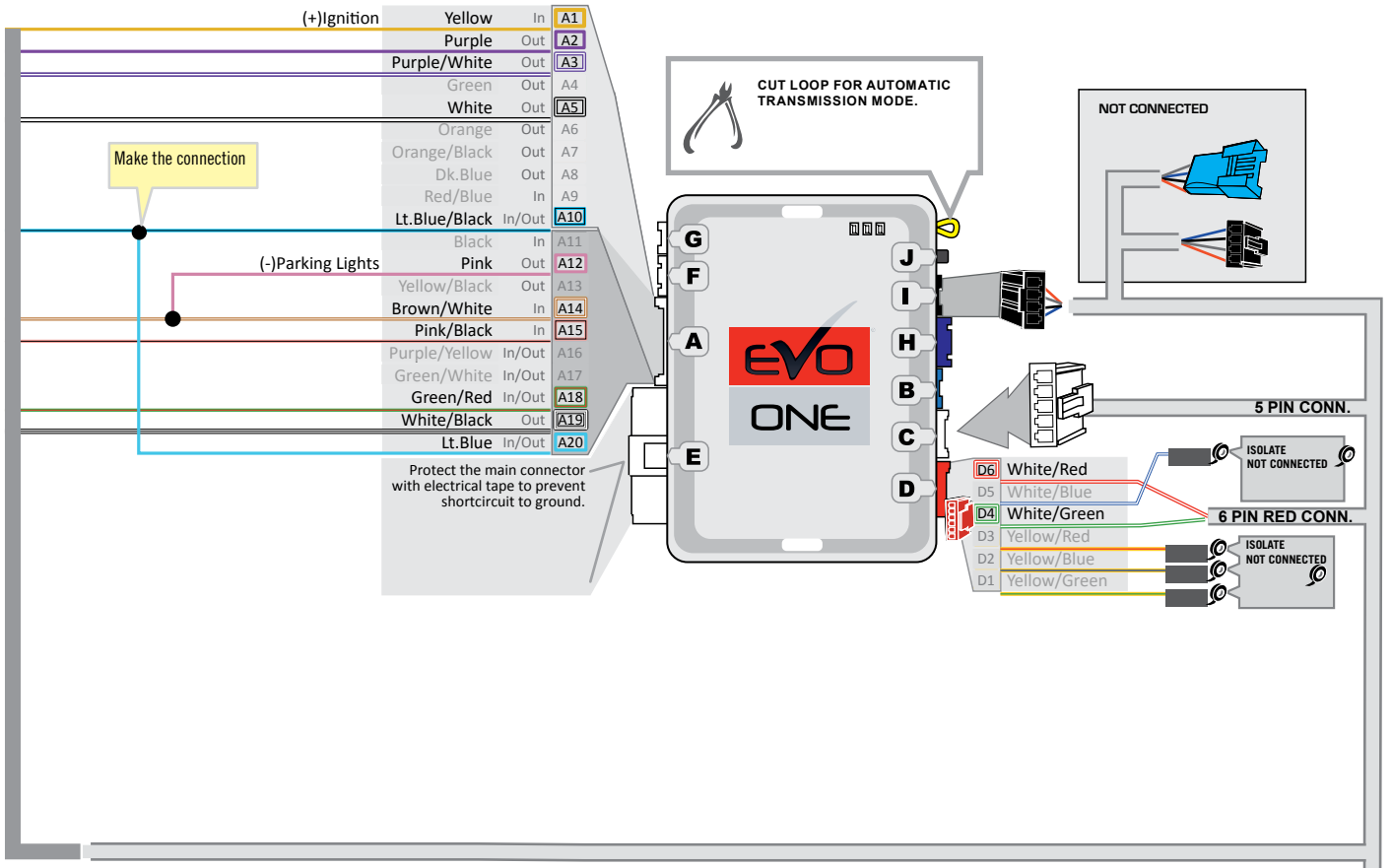
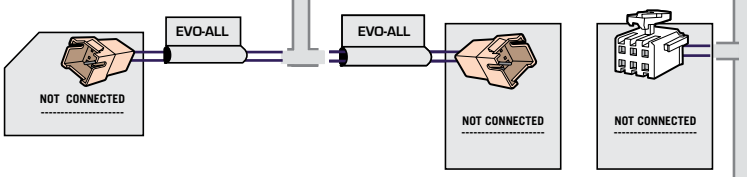
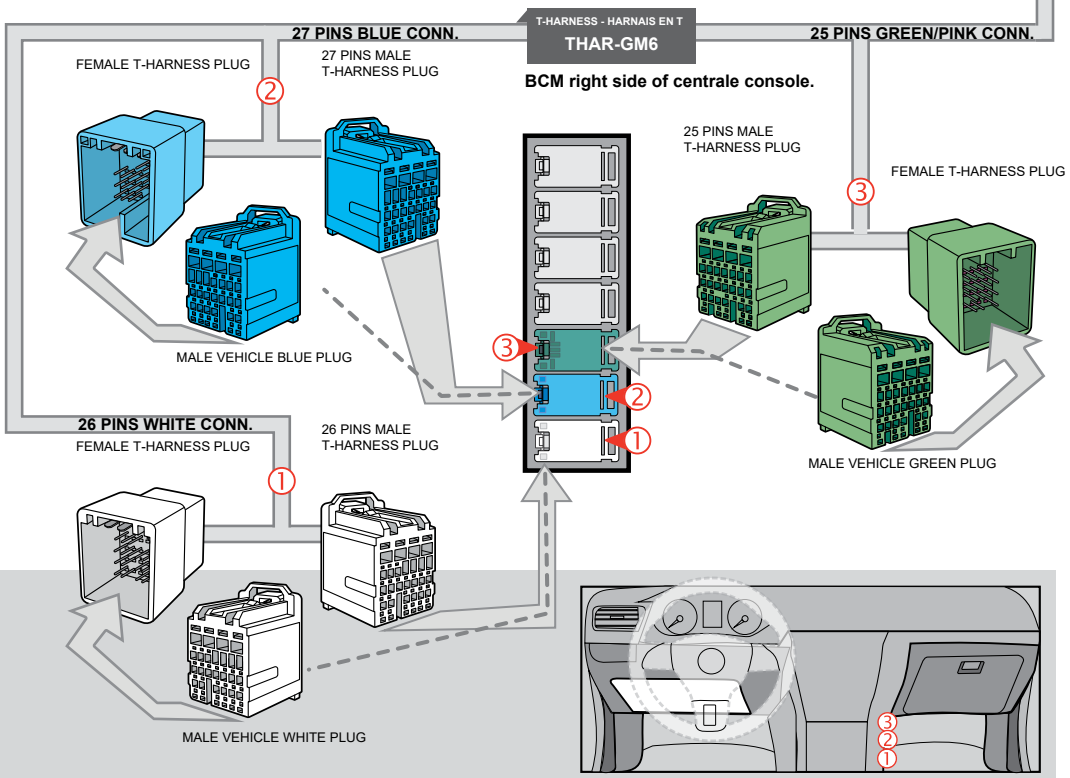


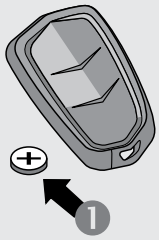
AUTOMATIC TRANSMISSION WIRING CONNECTION





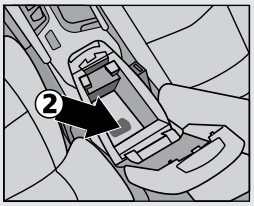


KEY BYPASS PROGRAMMING PROCEDURE



1. **Remove** the battery from the OEM remote.
2. **Place** the OEM remote into the transmitter pocket of the center console.

Refer to vehicule user guide for keyport location.



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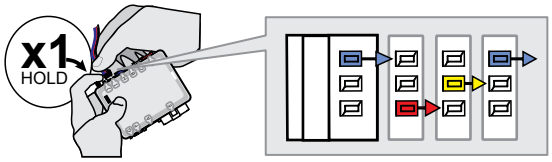
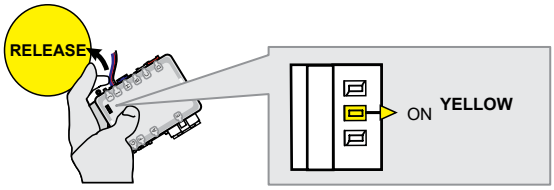


Press and **hold** the programming button:
Connect the 4-PIN Data-link harness (Black connector).

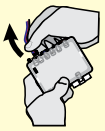
↳*The LEDs will alternate between BLUE, RED, YELLOW & BLUE/RED flashes.*

2

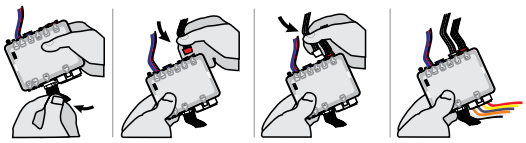


Release the programming button when the LED is YELLOW.

*If the YELLOW LED is not ON solid **disconnect** the 4-Pin DATA-LINK connector and **go back** to step 1.*

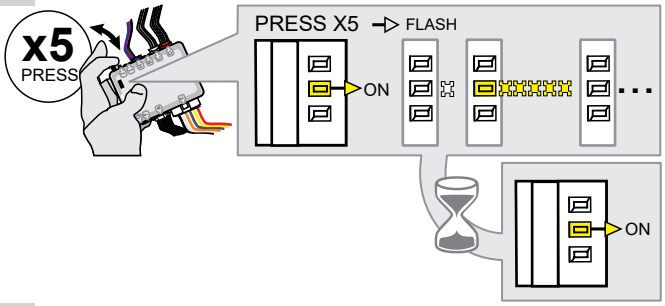


3



Insert the required remaining connectors.

4

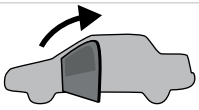


Press and **release** the programming button five (5x) times.

↳*The YELLOW LED will flash 5 times each second.*

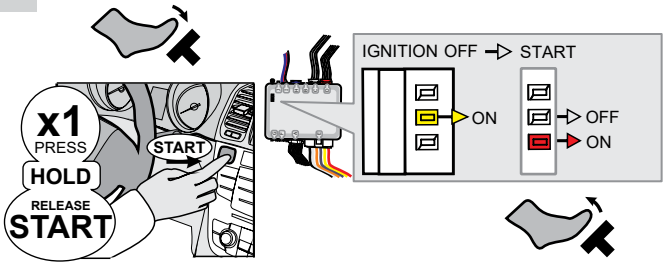
↳**WAIT** *for the YELLOW LED to turn ON solide.*

5



Open the driver door.

6



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The RED LED will turn ON.*
↳*The YELLOW LED will turn OFF.*

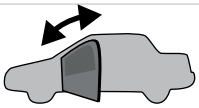
CONTINUED NEXT PAGE

KEY BYPASS PROGRAMMING PROCEDURE 2/2 |

7

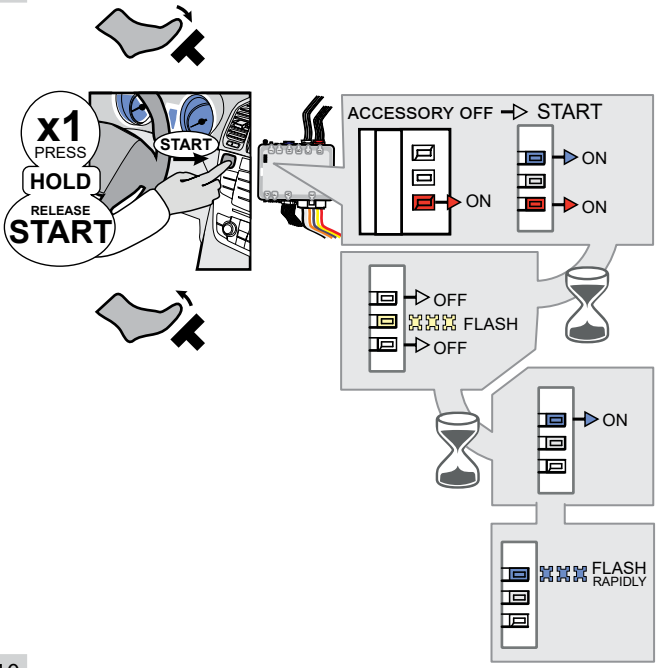
Press the Push-to-Start button until the engine turn OFF.

8



Close and **open** the driver door.

9



Press the foot-brake pedal.

Press the Push-to-Start button until the engine start.

Release the foot-brake pedal.

↳*The BLUE LED will turn ON.*

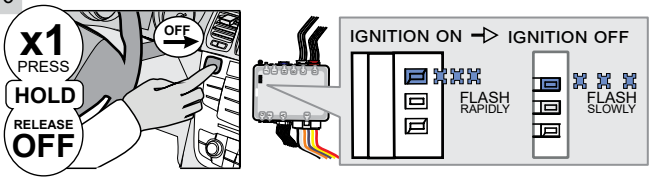
↳ The BLUE LED will turn OFF.
The RED LED will turn OFF.

↳*The YELLOW LED will flash rapidly*

↳*The BLUE LED will turn ON.*

↳*The BLUE LED will flash rapidly*

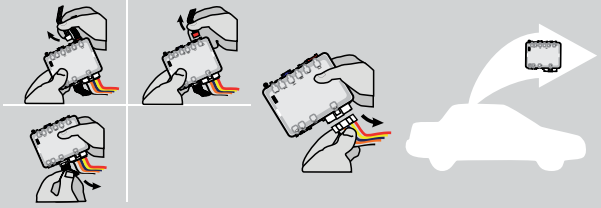
10



Press the Push-to-Start button until the engine turn OFF.

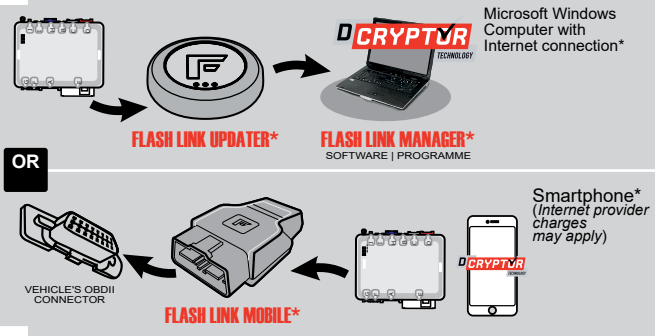
↳*The BLUE LED will flash slowly*

11



Disconnect all connectors and after the 6-Pin (Main-Harness) or the 4-Pin Data-link connector.

12

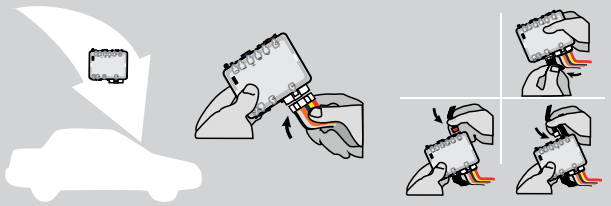


Use the tool:
FLASH LINK UPDATER or
FLASH LINK MOBILE
to visit the DCryptor menu.

*Parts required (not included)

KEY BYPASS PROGRAMMING PROCEDURE 3/3 |

13



AFTER DCRYPTOR PROGRAMMING COMPLETED
Go back to the vehicle and **reconnect** the 6-Pin (Main-Harness) or the 4-pins (Data-Link) connector and after all the remaining connector.

ou le 4-pins (Data-Link) et après tous les connecteurs.

The module is now programmed.

REMOTE STARTER / ALARM VERIFICATION PROCEDURE

Test the remote starter. Remote start the vehicle.

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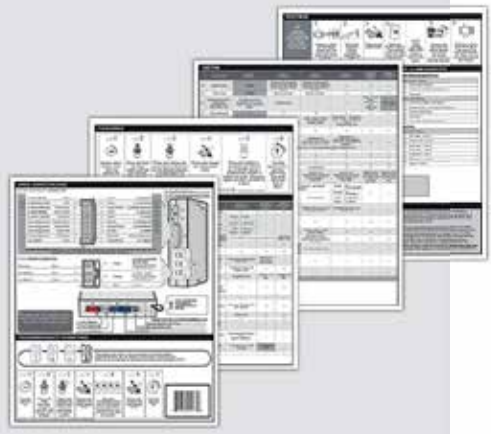
REMOTE STARTER PROGRAMMING PROCEDURE

REFER TO THE **QUICK INSTALL GUIDE** INCLUDED WITH THE MODULE FOR THE REMOTE STARTER PROGRAMMING.

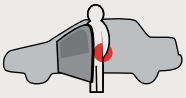


REMOTE STARTER FUNCTIONALITY |

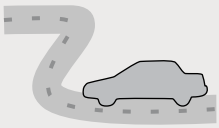
All doors must be closed.

Remote start the vehicle.

Press the Unlock button of the remote car starter.



Enter the vehicle with the Intelligent Access Key.



The vehicle can now be put in to gear and driven.

If the vehicle is not unlocked the module will shut down the remote-starter and the vehicle as soon as any door is opened.

If you're looking for quality car alarms & remote start, visit our website.