



FORTIN 2013 Standard Key Remote Starters and Alarm Systems Installation Guide

[Home](#) » [FORTIN](#) » FORTIN 2013 Standard Key Remote Starters and Alarm Systems Installation Guide 



REV.: 20211109

Guide # 102871

STAND ALONE INSTALLATION

ADDENDUM – SUGGESTED WIRING CONFIGURATION



VEHICLE
YEARS

Contents

1	2013 Standard Key Remote Starters and Alarm Systems
2	CADILLAC
3	MANDATORY INSTALL
4	MANDATORY
5	STAND ALONE CONFIGURATION
6	REMOTE STARTER FUNCTIONALITY
7	REMOTE STARTER WARNING CARD
8	DESCRIPTION
9	WIRING CONNECTION
10	OPTIONAL RF-KIT PROGRAMMING
11	REMOTE STARTER FUNCTIONALITY
12	Documents / Resources
12.1	References

2013 Standard Key Remote Starters and Alarm Systems



ONLY COMPATIBLE WITH AUTOMATIC TRANSMISSION VEHICLES.
Vehicle functions supported in this diagram (functional if equipped)

- Immobilizer bypass
- T-Harness available (sold separately)
- Lock
- Unlock
- Arm
- Disarm
- Parking Lights
- Tachometer
- Heated Seats
- Door Status
- Trunk Status
- Hood Status
- Hand-Brake Status
- Foot-Brake Status
- PK3, Passlock
- OEM Remote monitoring

CADILLAC

Escalade: 2007-2014

	<p>FIRMWARE VERSION</p> <p>70.[41]</p> <p>GM MINIMUM</p>	<p>To add the firmware version and the options, use the FLASH LINK UPDATER or FLASH LINK MOBILE tool, sold separately.</p>
---	---	--




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







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

MANDATORY INSTALL


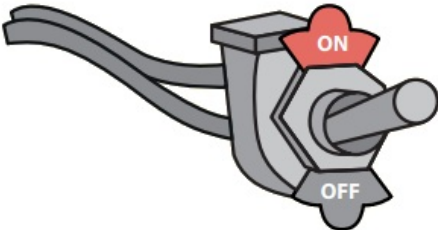
* HOOD PIN CONTACT		<p>HOOD STATUS : THE HOOD PIN SWITCH MUST BE INSTALLED IF THE VEHICLE CAN BE REMOTE STARTED WITH THE HOOD OPEN, SET FUNCTION A11 TO OFF.</p>
--------------------	--	--

<p>A11</p> 	<p>Notice: the installation of safety elements are mandatory. The hood pin is an essential security element and must be installed.</p>	<p>THIS MODULE MUST BE INSTALLED BY A QUALIFIED TECHNICIAN. A WRONG CONNECTION CAN CAUSE PERMANENT DAMAGE TO THE VEHICLE.</p>
--	---	---

PARTS REQUIRED (NOT INCLUDED)

<div>1x </div> <div>1x </div> <div>1x </div>	<p>1x FLASH LINK UPDATER, SOFTWARE Microsoft Windows Computer with Internet connection</p>
<div>1x </div> <div>1x </div> <div>1x </div>	<p>FLASH LINK MOBILE 1x FLASH LINK MOBILE APP Smartphone Android or iOS with Internet connection (provider charges may apply).</p>

MANDATORY






<p>HOOD PIN CONTACT</p>		<p>REMOTE START SAFETY OVERRIDE SWITCH</p>  <p>VALET SWITCH</p>
-------------------------	---	--

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 	By default, LOCK, LOCK, LOCK LOCK, UNLOCK, LOCK
		D1.1 	
	Program bypass option wither 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

	3X  	
All doors must be closed.	Press the OEM remote's Lock button 3x to remote-start (or remote-stop) the vehicle.	The vehicle will START.

REMOTE STARTER DIAGNOSTICS MODULE RED LED

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

REMOTE STARTER WARNING CARD



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

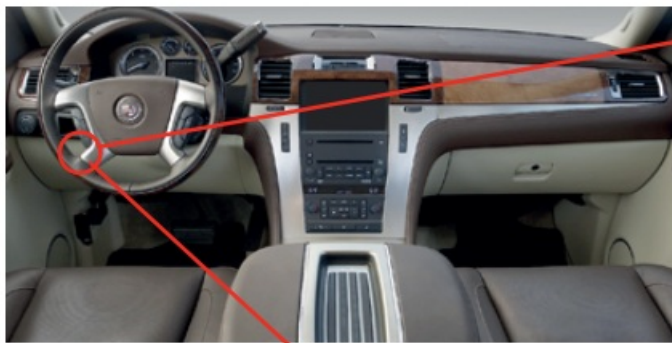


WARNING

REMOTE STARTER

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

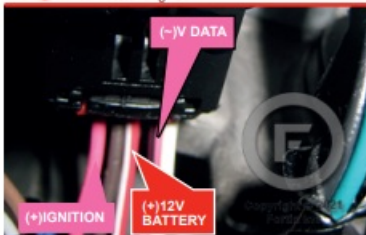
DESCRIPTION



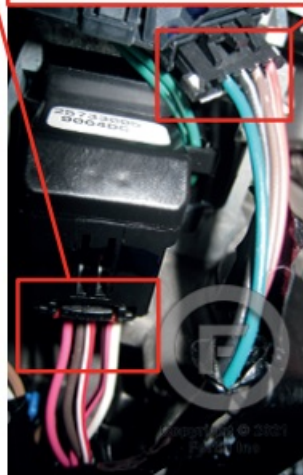
③ Parking light switch.



① Ignition connector*



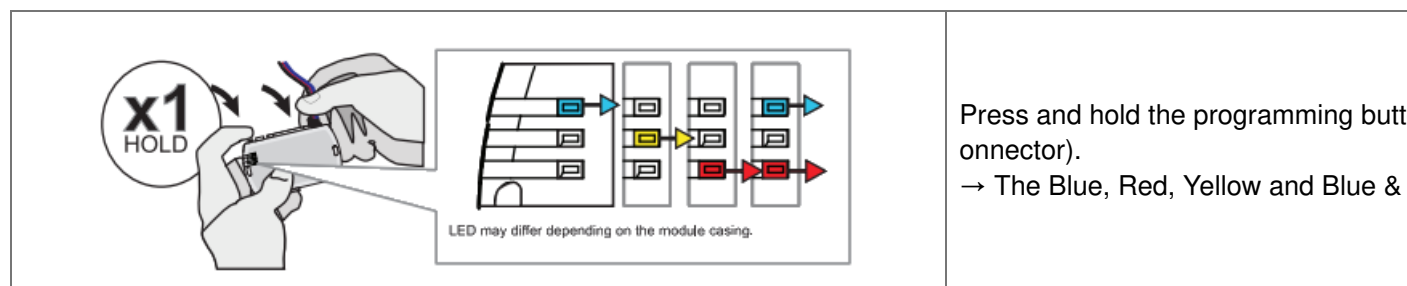
Ignition Barrel

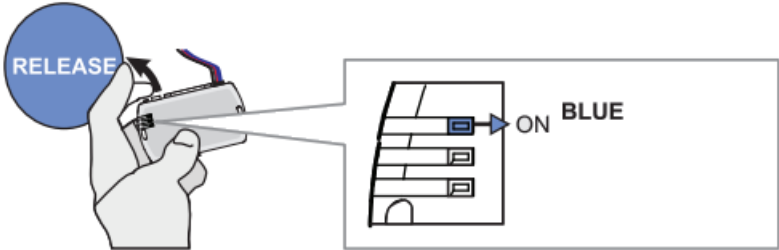

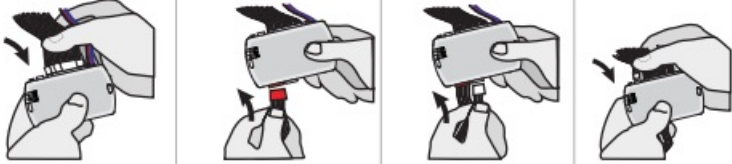
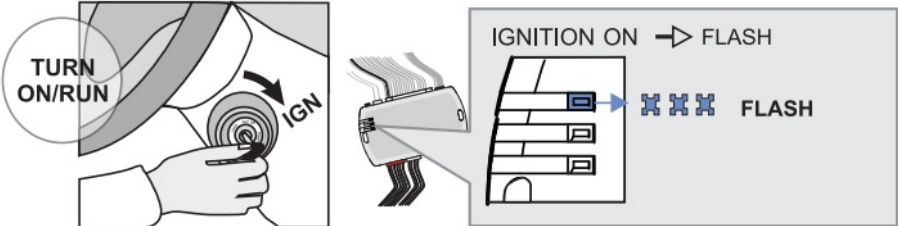
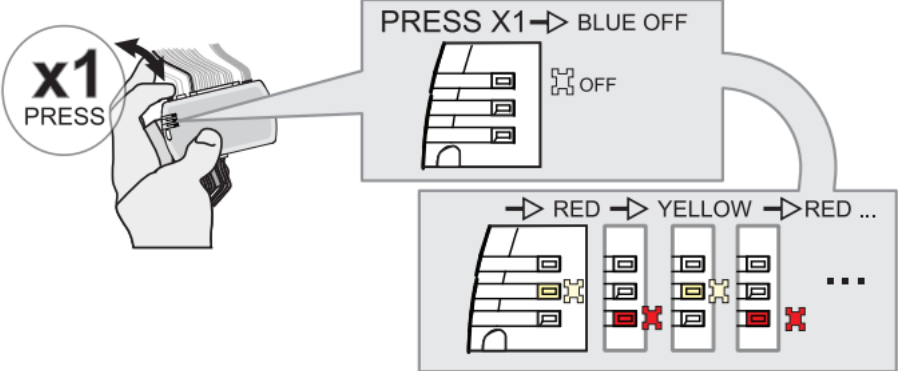
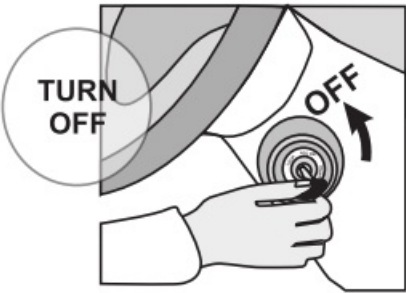


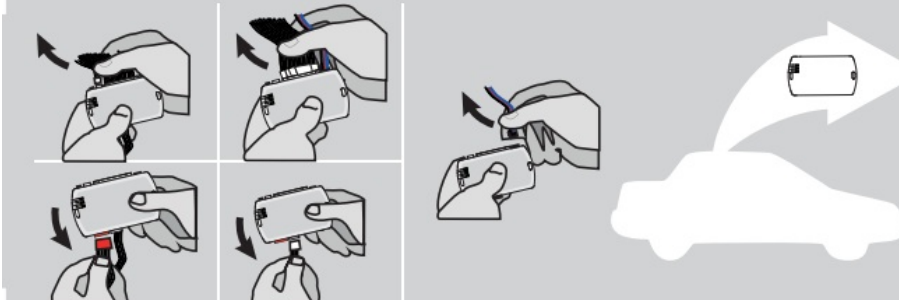
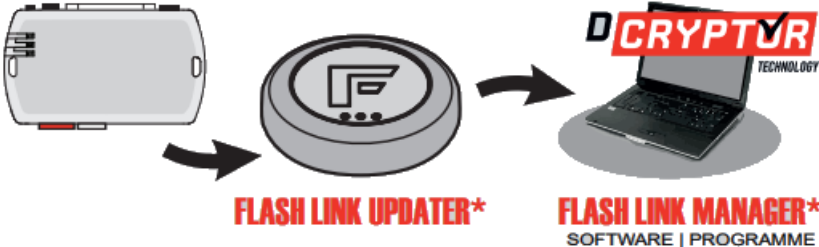

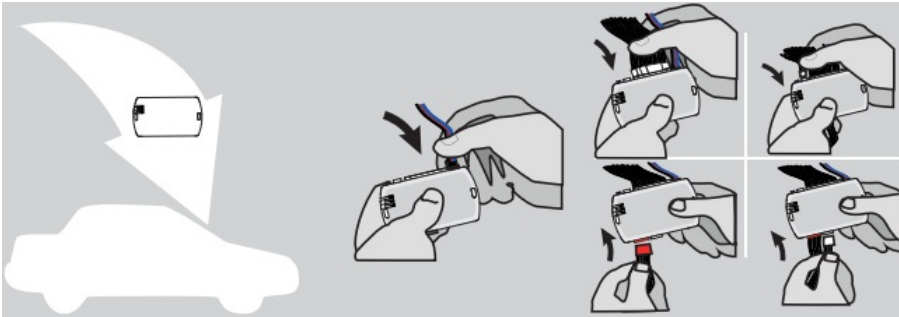


② Transponder connector



WIRING CONNECTION




	<p>Release the programming button when the LED is solid BLUE. If the LED is not solid BLUE, disconnect step 1.</p> 
	<p>Insert the required remaining connector.</p>
	<p>Turn the key to the Ignition ON/RUN position. → The Blue LED will flash rapidly.</p>
	<p>Press and release the programming button. → The Blue LED will turn OFF. → The YELLOW and RED LEDs will flash in sequence.</p>
	<p>Turn the key to the OFF position.</p>


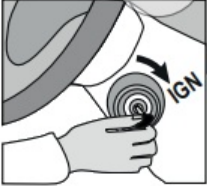





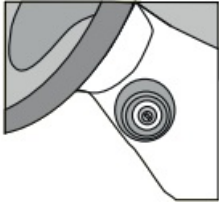








	<p>Disconnect all the connectors and aft</p>
 <p>FLASH LINK UPDATER*</p> <p>FLASH LINK MANAGER* SOFTWARE PROGRAMME</p>	<p>Microsoft Windows Computer with Int</p>
 <p>VEHICLE'S OBDII CONNECTOR</p> <p>FLASH LINK MOBILE*</p>	<p>Smartphone* (Internet provider charg</p> <p>Use the tool: FLASH LINK UPDATER or FLASH LI</p> <p>*Parts required (not included)</p>
	<p>AFTER DCRYPTOR PROGRAMMIN</p> <p>Go back to the vehicle and reconnect remaining connector.</p>
	<p>The module is now programmed.</p>
	<p>REMOTE STARTER / ALARM VERIF</p> <p>Test the remote starter. Remote start</p>

OPTIONAL RF-KIT PROGRAMMING

PROGRAM BYPASS OPTION

	Program bypass option:	H2	<input checked="" type="checkbox"/> Supported RF-KITS enable <input checked="" type="checkbox"/> H2 Fortin 2
---	------------------------	----	---

OPTIONAL FORTIN RF KIT SERIES 4 OR SERIES 9 PROGRAMMING

	<div>ON</div> <div>TURN ON/RUN</div> 	<div>OFF</div> <div>TURN OFF</div> 	<div>ON</div> <div>TURN ON/RUN</div> 	<div>4X BRAKES</div> <div>x4 PRESS</div> 	<div>ON</div>
<p>The module must be programmed on the vehicle.</p>	<p>Turn the key to the ON/RUN position.</p>	<p>Turn the ignition to the OFF position.</p>	<p>Turn the key to the ON/RUN position.</p>	<p>Press and release the brake pedal four times.</p> <p>The LED will turn off each time.</p> 	<div>[-]</div> <div>PU'</div> <div>→</div> <div>[+]</div> <div>1 B</div> <div>PR</div> <div>12</div> <div>LUI</div> <div>BA</div> <div>SE</div>
 			 <p>The LED will turn ON solid.</p>	 <p>The LED will flash rapidly.</p>	
<p>MAKE SURE THE IGNITION KEY HAS BEEN IN THE OFF POSITION FOR AT LEAST 5 SECONDS.</p>	 <p>The YELLOW LED will turn ON solid.</p>	 <p>The YELLOW LED will turn OFF.</p>	 <p>The YELLOW LED will turn ON solid.</p>	 <p>The 3 LEDs will turn ON solid.</p>	

REMOTE STARTER FUNCTIONALITY



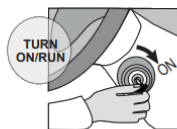
All doors must be closed.



Remote start the vehicle.



Unlock the doors with the remote-starter remote or the OEM remote.



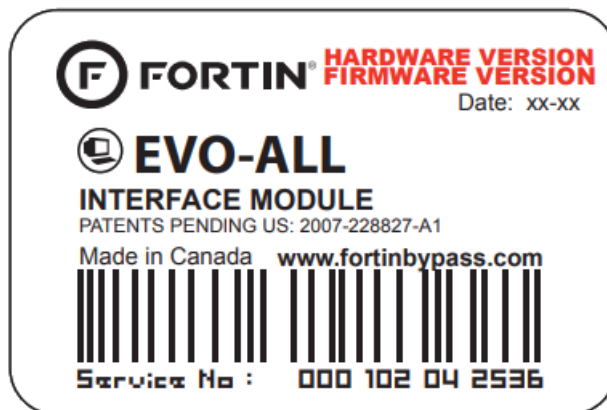
Insert and Turn the key to the Ignition ON/RUN position.



Press the brake pedal.



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



Module label

Notice: Updated Firmware and Installation Guides

Updated firewire and installation guides are posted on our web site on a regular basis. We recommend that you update this module to the latest firmware and download the latest installation guide(s) prior to the installation of this product.

WARNING

The information on this sheet is provided on an (as is) basis with no representation or warranty of accuracy whatsoever.

It is the sole responsibility of the installer to check and verify any circuit before connecting to it. Only a computer safe logic probe or digital multimeter should be used. FORTIN ELECTRONIC SYSTEMS assumes absolutely no liability or responsibility whatsoever pertaining to the accuracy or currency of the information supplied. The installation in every case is the sole responsibility of the installer performing the work and FORTIN ELECTRONIC SYSTEMS assumes no liability or responsibility whatsoever resulting from any type of installation, whether performed properly, improperly or any other way. Neither the manufacturer or distributor of this module is responsible of damages of any kind indirectly or directly caused by this module, except for the replacement of this module in case of manufacturing defects. This module must be installed by qualified technician. The information supplied is a guide only. This instruction guide may change without notice. Visit www.fortinbypass.com to get the latest version.



This guide may change without notice. See www.fortin.ca for latest version.



TECH SUPPORT

Tél: 514-255-HELP (4357) 1-877-336-7797





Made in Canada
ADDENDUM GUIDE

www.fortinbypass.com






WEB UPDATE

Documents / Resources

	<p>FORTIN 2013 Standard Key Remote Starters and Alarm Systems [pdf] Installation Guide 102871, 2013, 2013 Standard Key Remote Starters and Alarm Systems, Standard Key Remote Starters and Alarm Systems, Key Remote Starters and Alarm Systems, Remote Starters and Alarm Systems, Starters and Alarm Systems, Alarm Systems, Systems</p>
	<p>FORTIN 2013 Standard Key Remote Starters and Alarm Systems [pdf] Installation Guide 102861, 2013, 2013 Standard Key Remote Starters and Alarm Systems, Standard Key Remote Starters and Alarm Systems, Key Remote Starters and Alarm Systems, Remote Starters and Alarm Systems, Starters and Alarm Systems, Alarm Systems, Systems</p>

References

-  [wah damn solid](#)
-  [Remote Car Starters, Car Alarms, Immobilizer Bypass and Connected Vehicle Solutions | Fortin Electronic Systems](#)
-  [Remote Car Starters, Car Alarms, Immobilizer Bypass and Connected Vehicle Solutions | Fortin Electronic Systems](#)