

Chevrolet (Standard key)														
Camaro	10	11	12	13	14	15								
Colorado						15	16	17	18	19	20	21	22	
Cruze	10	11	12	13	14	15	16	17	18	19				
Equinox	10	11	12	13	14	15	16	17						
Impala					14	15	16	17						
Malibu				13	14	15								
Silverado Limited												22		
Silverado 1500					14	15	16	17	18	19	20	21		
Silverado 2500						15	16	17	18	19	20	21	22	23
Silverado 3500						15	16	17	18	19	20	21	22	23
Sonic			12	13	14	15	16	17	18	19	20			
Spark			12	13	14	15	16	17	18	19	20	21	22	
Suburban						15	16	17	18	19	20			
Tahoe						15	16	17	18	19	20			
Trailblazer												21	22	23
Trax				13	14	15	16	17	18	19	20	21		24
GMC (Standard Key)														
Canyon						15	16	17	18	19	20	21	22	
Sierra 1500 Limited													22	
Sierra 1500					14	15	16	17	18	19	20	21		
Sierra 2500						15	16	17	18	19	20	21	22	23
Sierra 3500						15	16	17	18	19	20	21		
Sierra HD						15	16							
Terrain	10	11	12	13	14	15	16	17						
Yukon						15	16	17	18	19	20			
Buick (Standard Key)														
Encore				13	14	15	16							
Lacrosse	10	11	12	13	14	15	16							
Regal	10	11	12	13	14	15	16	17	18					
Verano			12	13	14	15	16	17						

•This remote start will monitor the vehicle lock circuit and use the pulses generated by pressing Lock>Unlock>Lock on your OEM remote to start the vehicle. *OEM key fobs with flip-key will not function while the vehicle is remote started.*

•This is a pre-wired "plug & play" kit. No wired connections are required in the vehicle for installation. There are other loose wires in the t-harness . They are not used in this installation.

•We have already loaded the correct firmware into the remote start module. You will need to pair the module to your vehicle when the wiring is complete. Instructions are on page 4.

Step 1: Download and install Flash Link Manager software

**The Flash Link Manager (FLM) software only works on a Windows computer and requires a USB port and an internet connection. Enter the following link into your web browser, then download and install the software:

<https://fortin.ca/en/support/flashlinkmanager.html>

Next, open the software and log in with the following credentials:

email: flash@kleinn.com

password: Flash2020

Once the (FLM) software is installed and open, connect the Flash Link Updater to the USB port of your Windows computer. The (FLM) software will detect the Updater and then display a message that the module is not connected - this is normal. Do not plug the remote starter into the (FLU) tool until you have completed the wiring and vehicle programming procedure at step 2. Leave the computer and software in this state ready to plug the module in when the time comes, and proceed with the wiring connections.

Step 2: Plug-In Connections

- Locate the vehicle BCM - See BCM locations below. It is easily identified by the seven colored multi-pin plugs.
- Starting with the White plug at the end - remove the plug from the BCM and insert it into the female White plug in the remote start harness. Then insert the male White plug from the remote start harness back in to that same BCM slot.
- Repeat Step 2b with the Blue and Green plugs. The wiring is now complete.

Locating the plugs in the vehicle

Left of steering column

Chevy/GMC

14-21 Silverado/Sierra 1500
 15-23 Silverado/Sierra 2500/3500
 22 Silverado/Sierra 1500 Limited
 15-16 Sierra HD
 15-20 Suburban/Tahoe/Yukon
 10-17 Equinox/Terrain
 13-15 Malibu



Buick

13-16 Encore 10-16 Lacrosse
 10-18 Regal

Above driver's kick panel

Chevy/GMC

15-22 Colorado/Canyon
 13-21 Trax
 16-19 Cruze
 14-17 Impala
 12-20 Spark
 12-22 Sonic



Right side center console

Chevy

10-15 Cruz



Left side center console

Chevy

21-23 Trailblazer
 24 Trax



Not shown

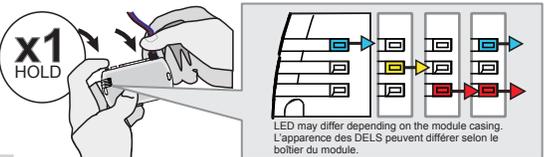
Chevy

10-15 Camaro
 (BCM above gas pedal)

Step 3: Programming

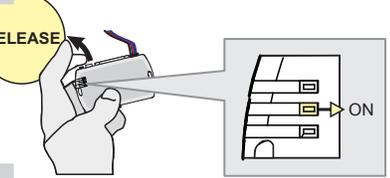
Unplug all the connectors from the EVO module (Black 4 pin plug last), then follow the steps below.

- 1**



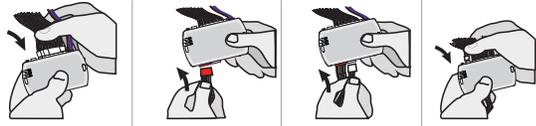
LED may differ depending on the module casing.
L'apparence des DELS peuvent différer selon le boîtier du module.

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**

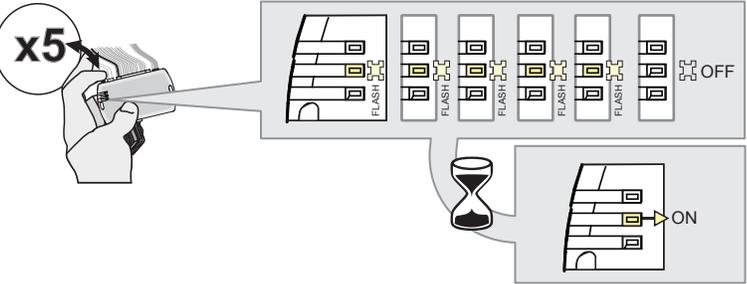


Release the programming button when the LED is **YELLOW**.

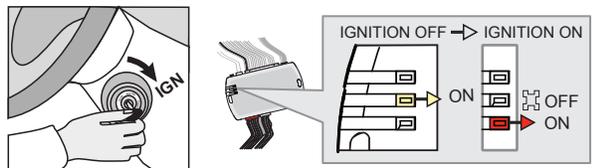
If the LED is not solid **YELLOW** disconnect the 4-Pin connector (Data-Link) and go back to step 1.
- 3**



Insert the required remaining connectors.
- 4**

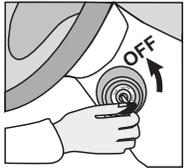


Press and release the programming button five times (5x).
↳ The **YELLOW** LED will alternate between 5x flashes and a pause.
↳ Wait until the **YELLOW** LED turns ON.
- 5**

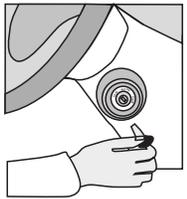


Turn the key to the Ignition ON/RUN position.
↳ The **RED** LED will turn ON.
↳ The **YELLOW** LED turns OFF.

If the LED is not solid **RED** disconnect the 4-Pin connector (Data-Link) and go back to step 1.
- 6**



Turn the key to the OFF position.
- 7**



Remove the key from the Ignition barrel.

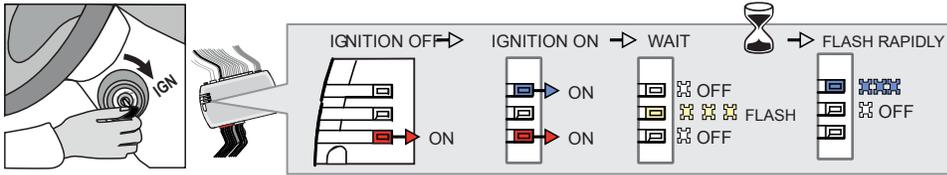
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8



Wait 5 seconds.

9



If the LEDs do not react as shown, disconnect the 4-Pin connector (Data-Link) and go back to step 1.

Turn the Ignition to the ON position.
 ↳The BLUE LED will turns ON.
 ↳Wait, the BLUE & RED LED will turns OFF.
 ↳Wait, the YELLOW LED will Flash.
 ↳Wait, the YELLOW LED will turns OFF.
 ↳Wait, the BLUE LED will Flash rapidly.

10

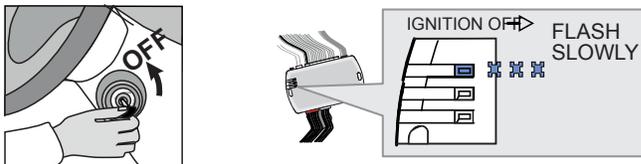


WITHOUT ON-STAR® **WITH ON-STAR®**

Press and release the programming button once (1x).

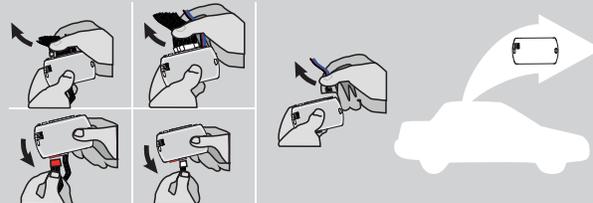
Skip this step

11



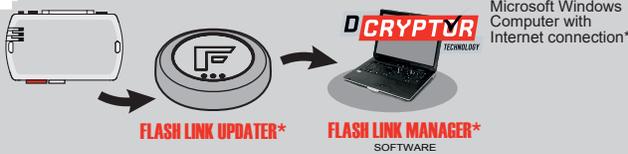
Turn the key to the OFF position.
 ↳the BLUE LED flash slowly.

12



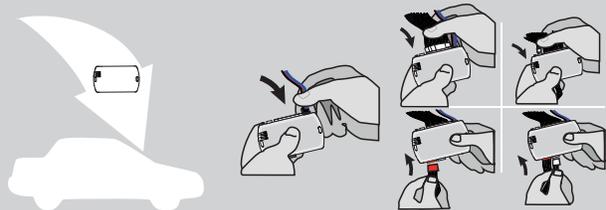
Disconnect all the connectors and after the Data-Link (4-pins) connector.

13



Use the tool: **FLASH LINK UPDATER.**
 Detailed instructions on Page 7.

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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.



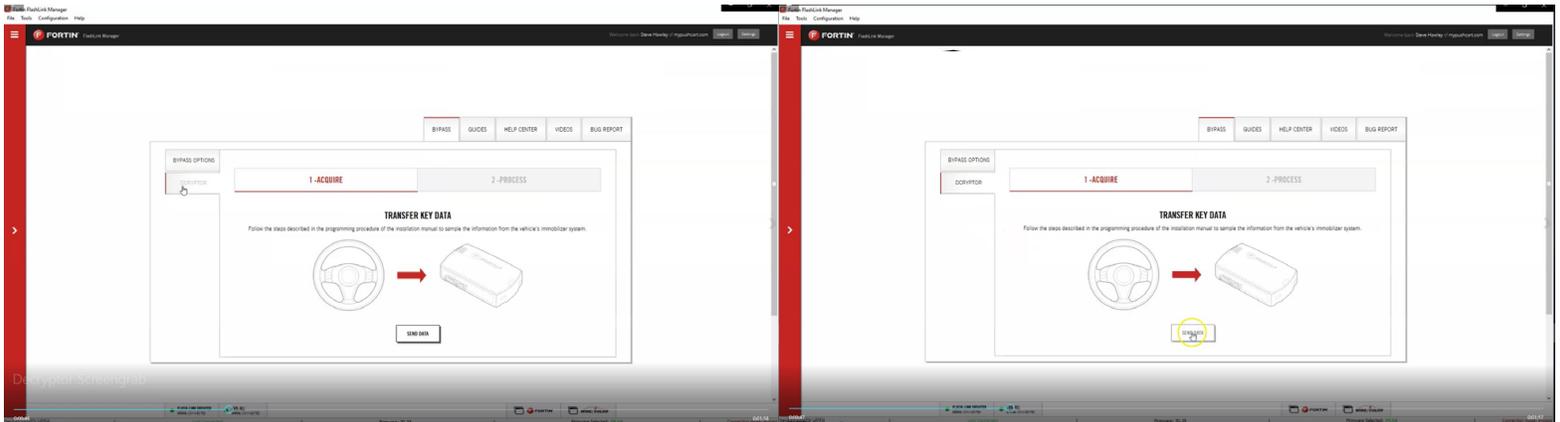
Test the remote starter. Remote start the vehicle.

Step 4: Dcryptor

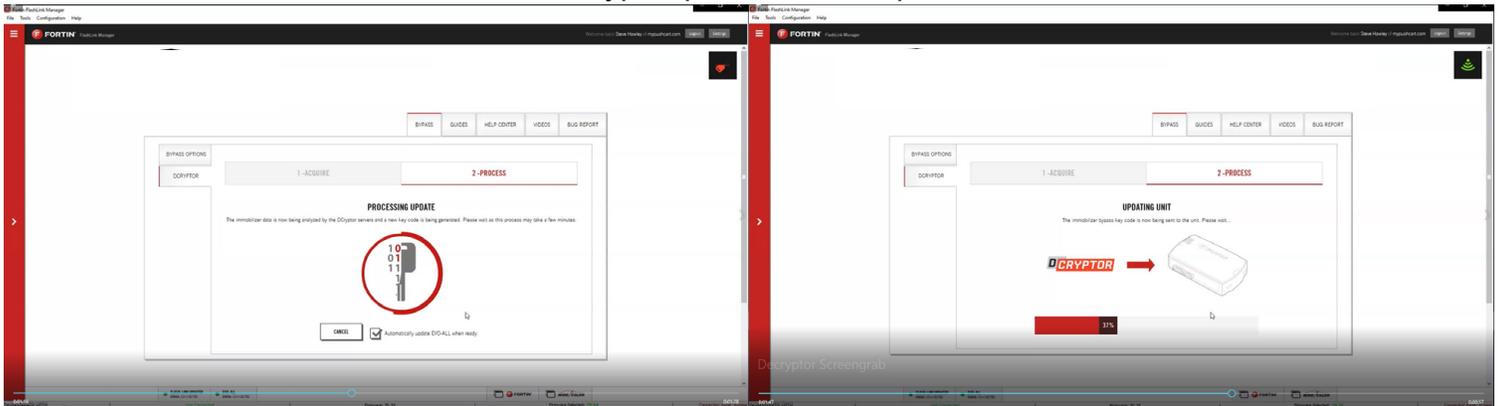
Next, it's time to bring the remote starter module to your computer and plug it into the supplied four-pin plug from the Flashlink Updater (FLU). For a video on how to do these steps visit: www.kleinn.com/flashlink



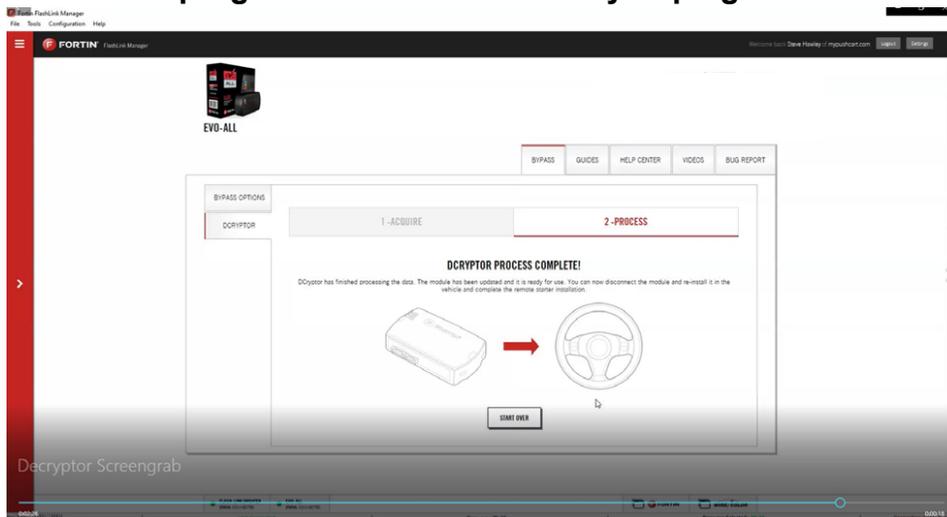
- The software will detect you plugging it in and will automatically load the current settings.
- Next, click the Dcryptor tab. Then click on the Send data button.



Wait while the updater reads data from the remote starter. Once it is done it will update the remote starter and you will need to wait again. You will see a status bar at the bottom of the screen. When it gets to 100%, the Dcryptor process is complete.

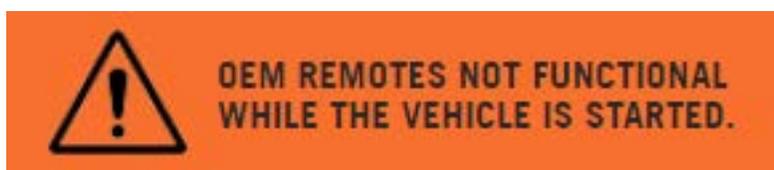
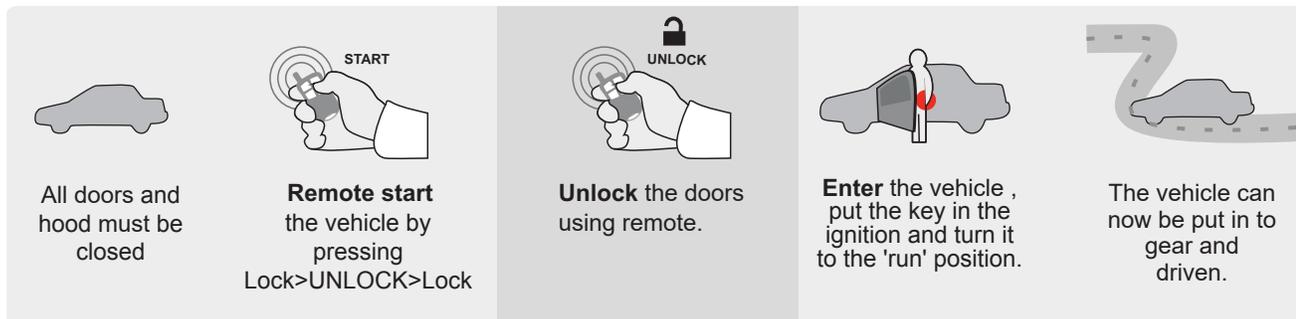


You can now unplug the remote starter module and plug it back into the connectors in your vehicle. Make sure to plug in the power connector first and then the rest of the plugs afterward. **Do not hold the program button down when you plug the connectors back in.**



Step 5: Test the System

1. Press "Lock>UNLOCK>Lock" on your OEM remote control. You will see the Blue light on the remote start module every time you press the Lock or Unlock buttons. Each press should be about 1 second apart. The vehicles ignition/ accessory circuits will turn on after a few seconds. Another few seconds later the starter motor will engage.
2. Step on the brake pedal to stop the engine.



Step 6: Close it Up

Now gather up all of your wiring and neatly bundle it together using zip ties or electrical tape. Find a secure place to put the remote start module and use zip ties to secure it. **Make sure that the remote start wires are not near any moving parts on the steering wheel, pedals or emergency brake! Re-Install any panels that were removed to gain access to key switch in reverse order they were removed. Be careful not to pinch any wires. ENJOY!**

Parts List

- EVO-ALL Remote Start Data Module
- THAR-GM7 T-Harness

If you have any installation questions or problems, call for tech support

520.579.1531

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