

Ram (Push to Start or Tip Key)								
1500 Gas/Diesel			13	14	15	16	17	
2500 Gas/Diesel			13	14	15	16	17	
3500 Gas/Diesel			13	14	15	16	17	
4500 Gas/Diesel			13	14	15	16	17	
Jeep (Push to Start)								
Cherokee				14	15	16	17	18
Compass							17	18
Grand Cherokee				14	15	16	17	
Grand Cherokee Diesel				14	15	16	17	
Renegade					15	16	17	
Dodge (Push to Start)								
Challenger					15	16	17	
Charger	11	12	13	14	15	16	17	
Durango				14	15	16	17	
Journey	11	12	13	14	15	16	17	
Chrysler (Push to Start)								
200					15	16	17	
300/300C	11	12	13	14	15	16	17	

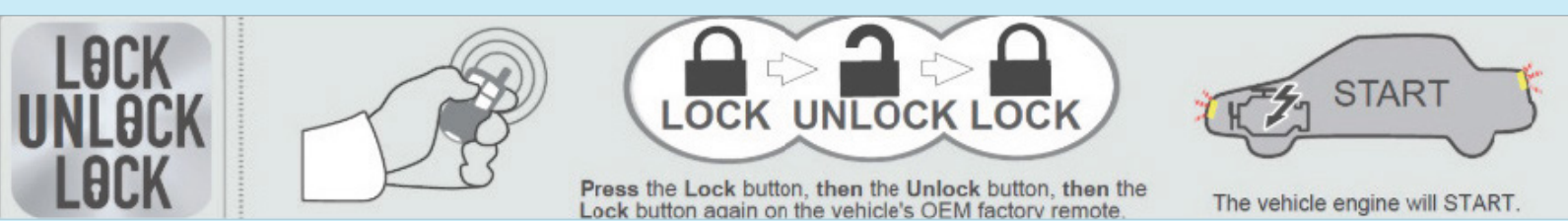
*** For automatic transmission vehicles only**

Introduction

- This is a pre-wired 100% plug and play kit on all vehicles other than RAM trucks.
 - All Ram trucks require 1 ignition wire connection, Push-to-Start Trucks require a brake wire connection also.
 - We have already loaded the correct firmware into the module for Ram Trucks.
 - On all other vehicles, the guide will prompt you to change your vehicle info and update firmware in Step 4
 - There is a 20 second delay before start currently flashed for the diesel delay, if you want to turn it off, use Step 4.1.
- NOTE: Make firmware and settings changes before you program the module to your vehicle in Step 3.

Activation

This remote start will monitor the vehicle lock circuit and use the pulses to activate the remote starter.
Remote Starter Activation: Press Lock>Unlock>Lock on your OEM remote to start the vehicle.



Add extended range with Optional RF Remote or Smartphone Control upgrade kits

[Click Here for Upgrade Options](#)

Disclaimer

Neither the manufacturer nor the distributor of these components are responsible for damages of any kind either indirectly or directly caused by the components, except for the replacement of the components in case of manufacturing defects. This guide is subject to change without notice.

- Document Service Number. Take a picture of the metallic sticker on the back of the EVO-ALL that starts with 001A07 shown in the example below or write down the service number. Should you need tech support, this number will assist us in troubleshooting your kit.



Parts Required:

- EVO-ALL Module - (74.XX/D1, D1.1, D1.6, D1.3, D2, H2) Pre-Flashed for 13-17 Ram Diesel Trucks (Dcryptor step still required)
- THAR-CHR7A - PTS T-Harness
- OBD2 GEN - CAN BUS T-Harness
- FLL - Flashlink Updater Tool

Table of Contents - Steps 1-7

- Application chart, Introduction, and **Page 1**
- Step 1:** Preparation. **Page 2**
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- Step 4:** Flash your vehicle info and update firmware on module. **Page 9**
- Step 4.1:** Diesel Delay Setting: (With Diesel Delay ON, there's a 20 sec delay) **Page 10**
- Step 4.2** Programming for Ram Key-to-Start **Firmware 74.38: Pages 11-12**
- Step 4.3:** Programming for Ram Push-to-Start **Firmware 74.38: Pages 13-14**
- Steps 4.4-4.6:** Programming for Push-to-Start Vehicles **except Ram Trucks: Page 15-19**
- Step 5:** Dcryptor Programming using FLL tool and Windows PC: **Page 20**
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Correct Firmware by Vehicle Model

RAM Trucks	74.38
Jeep Cherokee	68.02
Jeep Compass	74.38
Jeep Grand Cherokee	69.02
Jeep Renegade	68.02
Dodge Challenger	69.04
Dodge Charger	69.04
Dodge Durango	69.02
Dodge Journey	69.04
Chrysler 200	68.02
Chrysler 300/300C	69.04

Step 1: Preparation

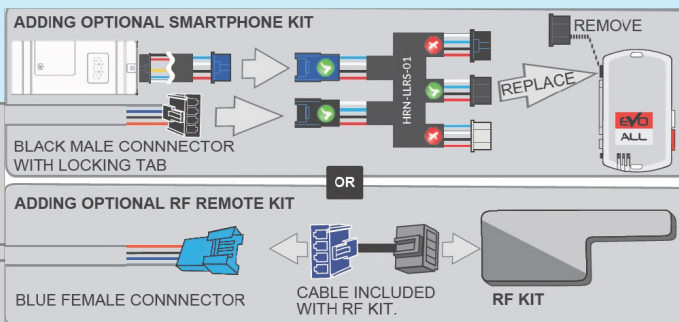
- This kit is Semi Plug and Play. All vehicles other than Ram Trucks are 100% Plug and Play, Ram Key start trucks require 1 Ignition Wire connection, Ram Push start trucks require 1 Ignition Wire and 1 Brake Wire connection as well as the T-harness connections. Steps 2-2.4 outline all the connections required.
- Any vehicle panels required to gain access to the needed plugs outlined in this Tip Sheet will need to be removed. The bulk of the installation typically takes place in the driver's side under dash area. You may need to access the passenger side under dash area for some vehicles. Refer to the Wire Diagram for the locations that need to be accessed in the vehicle. Remember the order that you remove the panels.
- Wait to mount the remote start component(s) in the vehicle until after you have completed the wiring and have tested the system. Keep in mind where you plan to mount the component(s) when routing your wires to avoid having to unplug after programming. The component(s) can be mounted to a rigid wire bundle under the dash using zip ties. Look for an open and convenient location in the vehicle that will fit the component(s). Pay attention to moving parts like the pedals, e-brake and steering column. Be sure to route your wiring away from those areas. It is best to route your wires along with the vehicles factory wires, as this is typically a safe location and it keeps the install neat.
- If your T-harness has loose wires with no plugs at the end they will not be needed for standard installation in this application. Tape up any extra wires or tuck them away with the T-harness and isolate them so they are not in the way. Adding options may require additional wiring connections.

Step 2: System Wiring Diagram Overview for All Vehicles

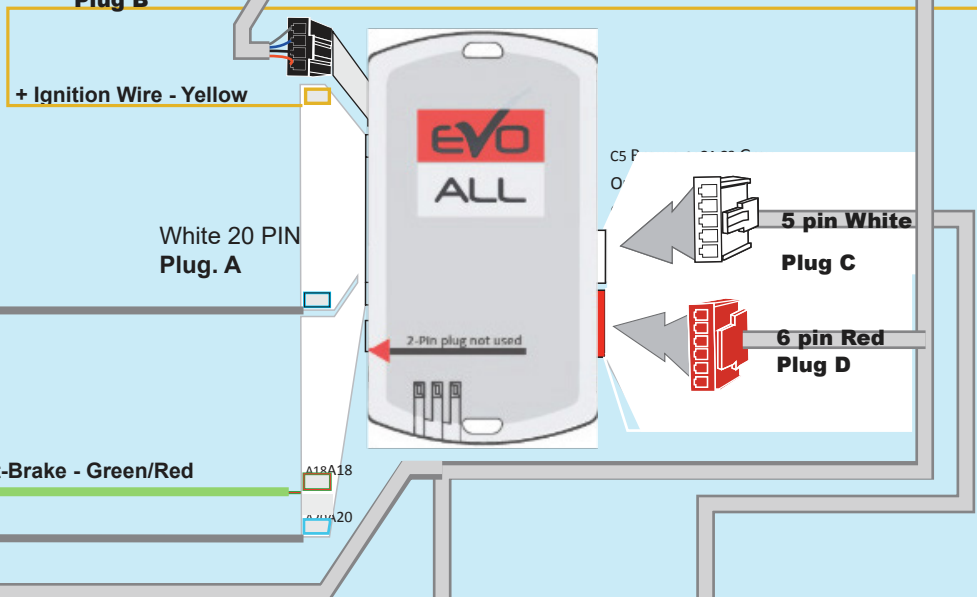
- All Vehicles Require the OBDII and ignition T-Harness Connections shown in Steps 2.1 & 2.2.
- All Ram Trucks Require 1 Ignition wire connection Step 2.3.
- All Push Button Start Ram Trucks require 1 Ignition Step 2.3 and 1 Brake wire connection Step 2.4.

The Black 4 Pin Plug with locking tab is only used if you add a smartphone control upgrade kit.

The Blue Plug shown is only used if you add an RF Remote upgrade kit.

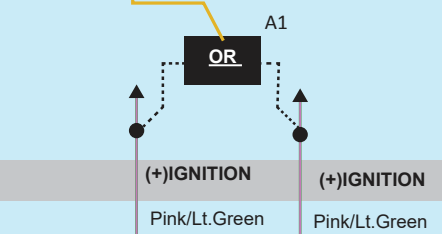
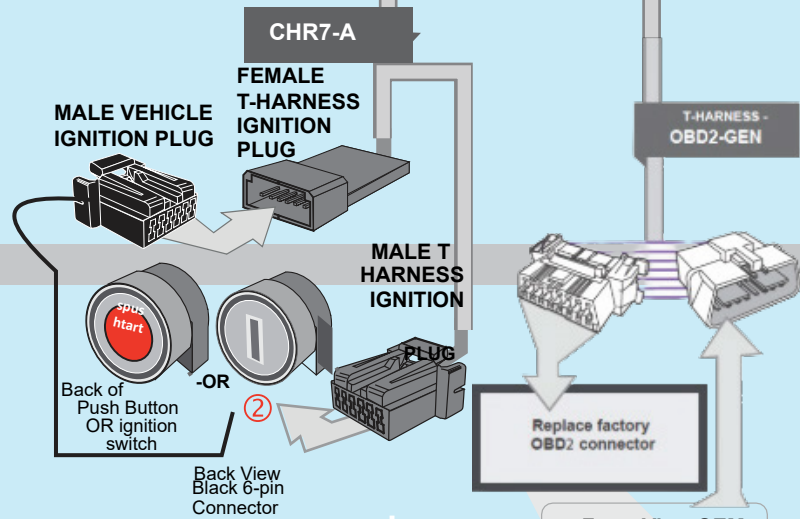


4 pin Black Connector with no locking tab Plug B

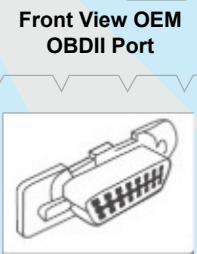
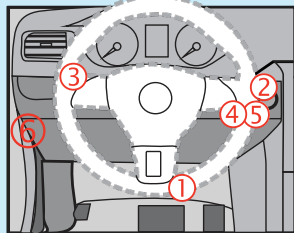


ALL RAM TRUCKS Require One hardwire connection, Yellow from the EVO to Pink / Light Green in Truck

BRAKE CONNECTION RAM PUSH TO START TRUCKS ONLY



① Back View Black 4-pin foot-brake connector
*Push-to-Start vehicles only. Not required for Key-Start Trucks



④ **RAM TRUCKS** ⑤
Back View 10-pin Gray Trailer Brake Module Near Ignition Switch
Back View 4-pin Gray Trailer Brake Conn Loose in Foam Tape Right of steering column
Your vehicle will have one of these two connectors. Use the one you have

Step 2.1: Make the THAR-CHR7A T-harness connection.

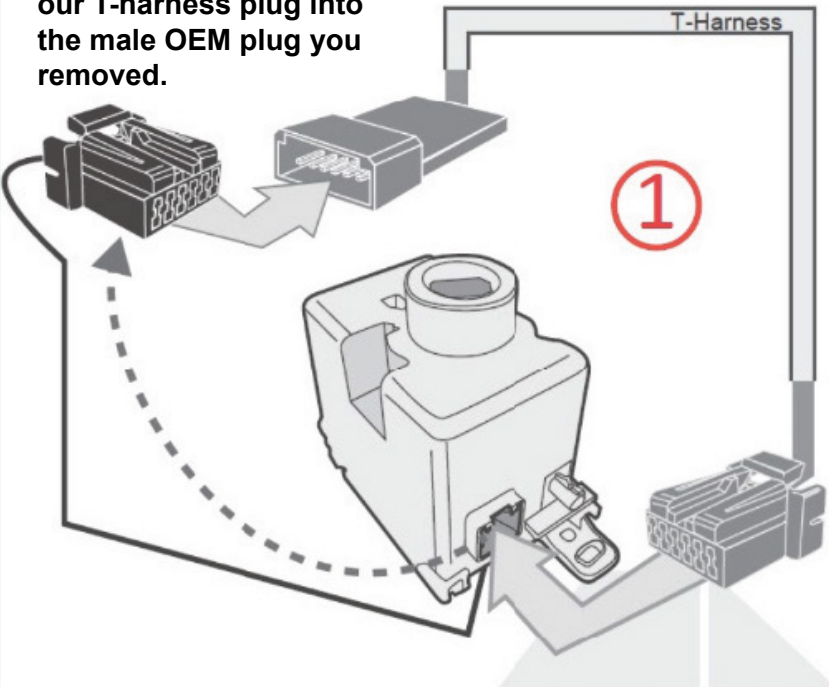
(Required on All Vehicles)

- Connect the CHR7-A harness. Locate the male OEM plug on the back of the vehicle Push-To-Start button or the ignition switch to the right of the steering column.

- Release the connector, then connect our male end of the T-harness plug into the OEM receptacle.



- Plug the female end of our T-harness plug into the male OEM plug you removed.

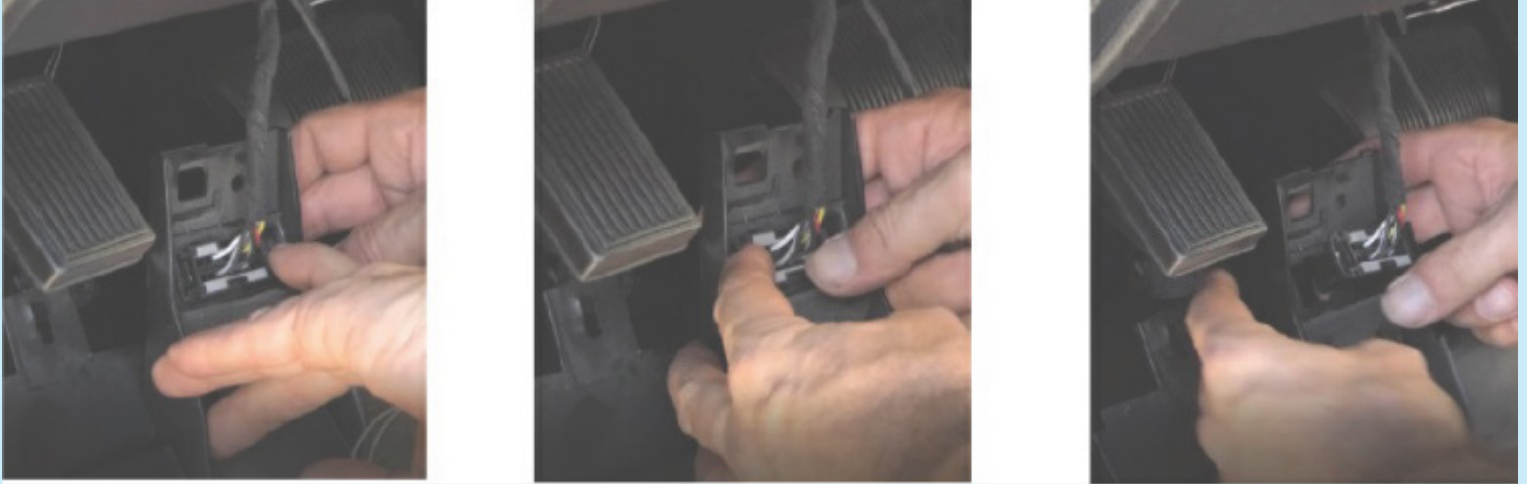


Ignition Key Module
Black 6-pin
Connector At
Ignition Switch

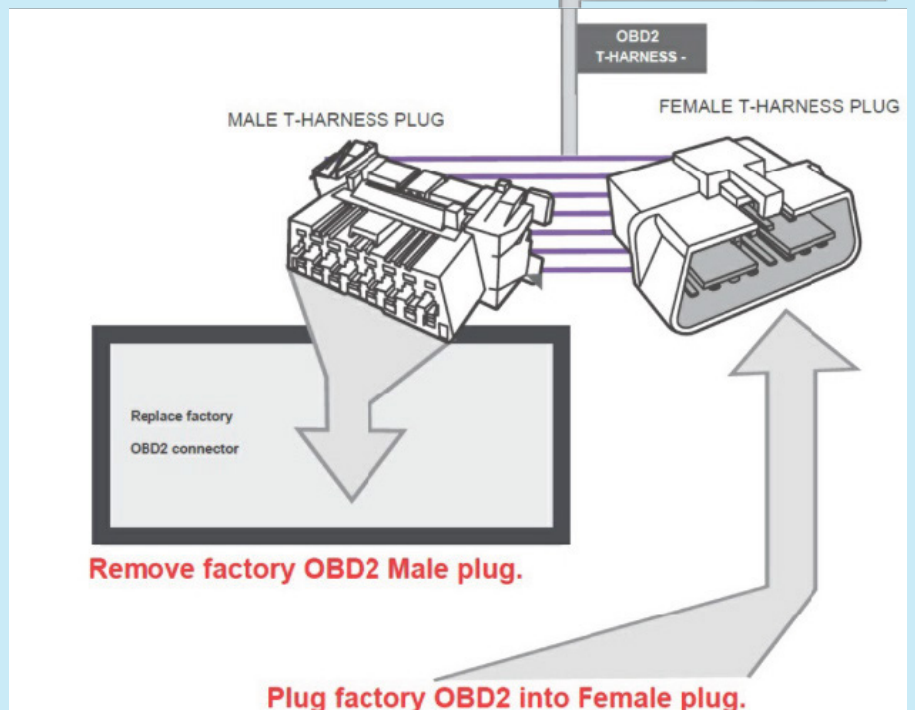
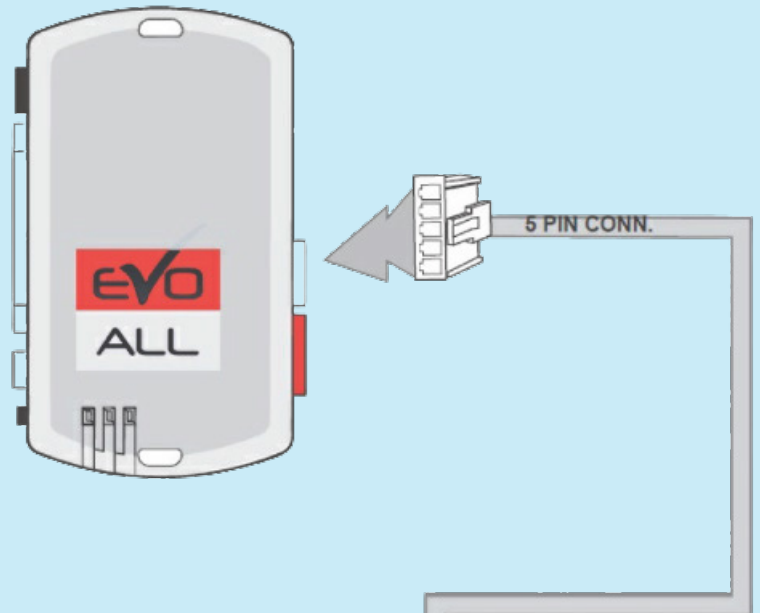


Step 2.2: Make the OBD2 Connection.

(Required on All Vehicles)



- Locate the OBD2 plug under the dash panel near the hood release lever. It's held on by a clip on each side of the plug.
- Press the release tabs on the sides of the plug and push it back through the housing.
- Plug the OEM OBD2 plug into the female end of our T-Harness.
- Plug the male end of our T-harness into the mounting slot in the same manner as the OEM OBD2 was mounted.

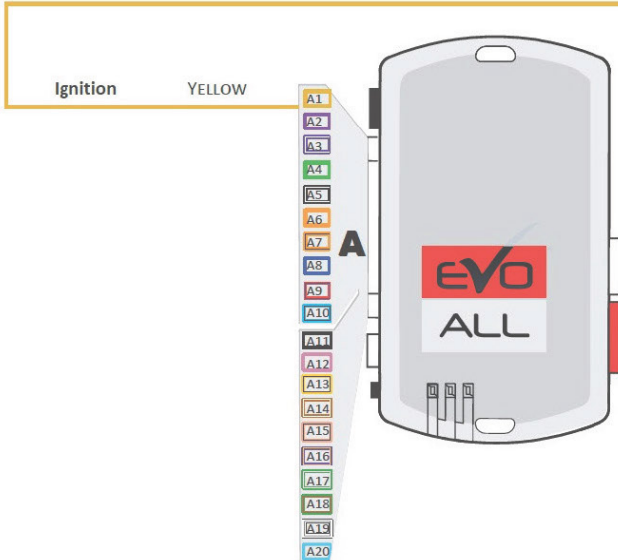


Step 2.3: Make the Ignition wire to wire connection.

(*This connection is only required on Ram Trucks) All others go to Step 3.

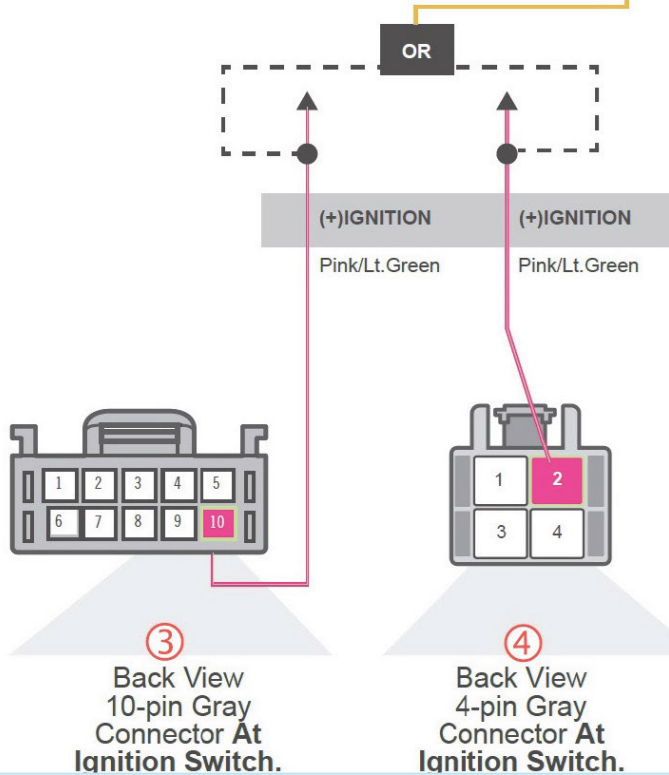
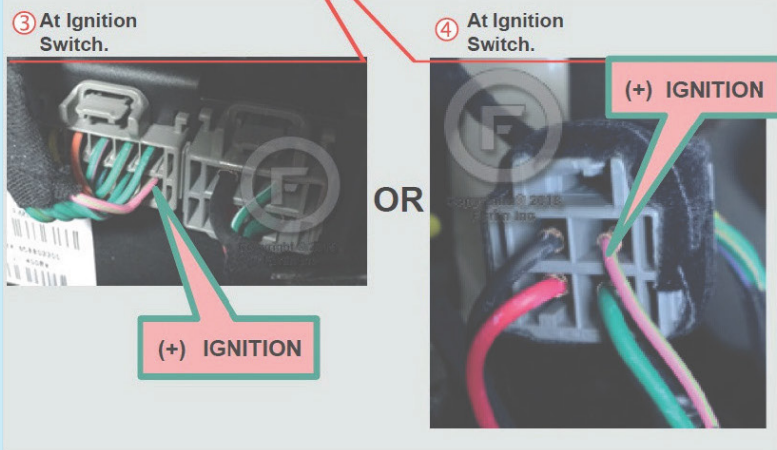
- Locate the trailer brake connector either at the module in a 10 Pin gray connector or behind the knee bolster in a 4 Pin gray connector that has foam tape on it depending on your truck's accessory package. The wire color in the either plug will be pink/light green and will have 12 volts when the ignition is on, 0 volts when off.
- Splice or T-tap the Yellow wire from the remote start module (the wire that's part of the bundle of loose wires attached to the CHR7A harness) to the Pink/Light Green wire either connector. See photos below

Locate the 4-pin and 10-pin plugs under the dash to the right of the steering column. Some vehicles these will be plugged into a parking brake module but, If your vehicle does not come with that feature then the plugs will have some foam tape on them and be loose under the dash. Connect the loose Yellow wire to the Pink/Lt. Green as shown below.



MAKING "TAP-ON" WIRE WRAP CONNECTIONS

1. Strip back one inch of insulation on the vehicle wire.
One Inch of Bare Wire
2. Separate the strands of the vehicle wire to create hole.
3. Insert the wire from the remote starter/bypass through the hole.
4. Wrap the wire around one side, then the other, and finally itself.
5. Lay the starter wire along side the vehicle wire.
6. Tape connection, and wire tie remote start/ bypass and vehicle wires together.



Step 2.4: Making Brake Wire Connection on Ram Push-to-Start Only

(Only Required on Ram Push-to-Start Trucks) All others go to next step

Locate the loose Green/Red wire from the 20-pin connector that plugs into port (A) shown to the right and connect it to the Green/Brown wire at your foot brake wire as shown below.



MAKING "TAP-ON" WIRE WRAP CONNECTIONS

1. Strip back one inch of insulation on the vehicle wire.
One Inch of Bare Wire
2. Separate the strands of the vehicle wire to create hole.
3. Insert the wire from the remote starter/bypass through the hole.
4. Wrap the wire around one side, then the other, and finally itself.
5. Lay the starter wire along side the vehicle wire.
6. Tape connection, and wire tie remote start/ bypass and vehicle wires together.

(+) Foot-Brake Green/Red



(+) FOOT BRAKE Green/Brown

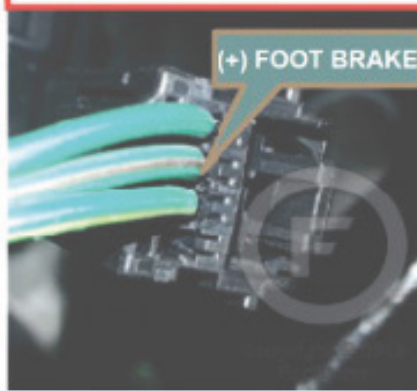
Make this connection

1) Connect the Green/Red from the 20-pin plug to the Green/Brown wire in the 4-pin brake connector, pin 2.



5
Back View Black 4-pin Connector At foot-brake Connector

Foot Brake connector



Step 3: Download Flashlink Manager and Save to Computer Desktop.

*IMPORTANT PROGRAMMING INFORMATION!

The RSRAM71 starter is designed to fit multiple models. We have Pre-Flashed this module for **RAM Key & Push Start Trucks with Firmware 74.38**, all other push to start vehicles will need the vehicle and firmware updated as outlined in steps 4 and 4.1. See bullet points below for more details.

- **Diesel RAM Trucks:** Skip Step 4 & 4.1 & go right to the programming Step that matches your truck.
 - **Gas RAM Trucks:** Skip Step 4 & complete step 4.1 before programming to turn the diesel delay off.
 - **All other push to start vehicles:** Complete Step 4 and 4.1 then vehicle programming in Steps 4.4 to 4.6.
- The computer will be used again in the last step of programming to decode transponder information w/ Dcryptor.

The Flashlink Manager requires a **WINDOWS PC** with internet access, a **USB port** and **(FLL) updater**.

Click the link below or copy and paste it into your browser.

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

Save the software to your desktop, then open and log in.

Log in using the credentials provided below

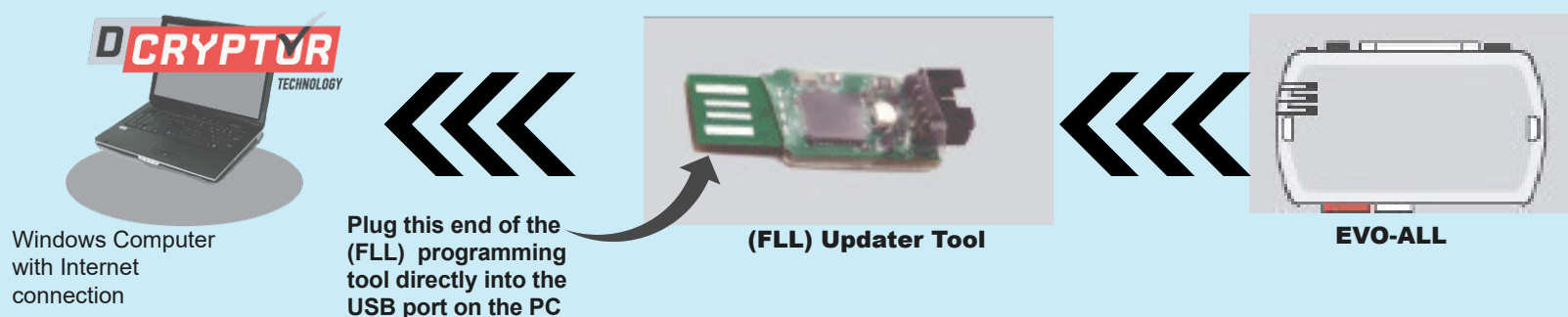
Use this Username: flash@kleinn.com

Use this Password: Flash2020

**PLEASE DO NOT click on "Reset your password" if your login fails. This will cause our universal login to get deleted causing issues for anyone else using the login. If your login fails, it's usually due to incorrect digits being typed in. Re-type them exactly as shown above for the email/username and password Making sure you capitalize the "F" in the password.)

- First, plug the Flash Link Lite (FLL) tool alone into your Windows computer's USB port. The light on the (FLL) updater will turn solid red after it flashes a bit. You should then see a message that says "Module not detected". When you see that, plug the EVO ALL Into the FLL tool using the supplied 4 pin cable. It is important to connect the Flash Link Lite (FLL) tool and the EVO-ALL module to the computer in this order for it to detect properly.

**Note: You may see a message pop up asking you to update the FLL, do not click on it! The Flashlink updater tool does not need to be updated.



**Note: If the LED on the EVO-ALL does not show a RED LED light when you plug it into the FLL while it's connected to the PC, if all three lights flash at once, or if the EVO-ALL is not detected, unplug the EVO-ALL module from the FLL tool, wait a second, and plug it back in, it may take a few times of trying that before the module is recognized by the software.

CONTINUE TO STEP 4, RAM TRUCKS CAN SKIP STEP 4

Step 4: Select your Vehicle Type & Firmware (RAM Trucks Skip Step 4)

***Note:** If you can't change any of the settings, click the gear on the upper right and change the mode type.

1. Click on the 3 horizontal bars at the upper left corner to select your vehicle information

Selected Vehicle: Jeep, 2021, Wrangler, Push-to-Start

Installation & Connection Types: Standalone Installation, T-harness, No Alarm System

LOAD SETTINGS

EVO-ALL

JEEP WRANGLER 2021 - PUSH-TO-START

BYPASS | GUIDES | HELP CENTER | VIDEOS | BUG REPORT

BYPASS OPTIONS

DCRYPTOR

FIRMWARE INSIDE 63.[10]
HARDWARE INSIDE 7.0

RECOMMENDED FIRMWARE IS LOADED 63.[10]

LOAD SUGGESTED OPTIONS | SAVE OPTIONS

*** SETTINGS PROTECTION Prevent options reset from a Master Reset... OFF ON

2. A sub menu will come up with arrow selector tabs, Select your vehicle info in the first 4 tabs, See Note for what the 3 tabs underneath need to be set to.

****CRUCIAL NOTE:** Select your vehicle's Make, Year, Model, Key and Fuel Type. In the 3 boxes under that you will see Installation and connection types, MAKE SURE you choose: Standalone Installation - T-Harness Connection - & No alarm. Then select LOAD SETTINGS

Selected Vehicle: Jeep, 2021, Wrangler, Push-to-Start

Installation & Connection Types: Standalone Installation, T-harness, No Alarm System

LOAD SETTINGS

EVO-ALL

JEEP WRANGLER 2021 - PUSH-TO-START

BYPASS | GUIDES | HELP CENTER | VIDEOS | BUG REPORT

BYPASS OPTIONS

DCRYPTOR

FIRMWARE INSIDE 74.[39]
HARDWARE INSIDE 7.0

Update to 63.[10]

RECOMMENDED FIRMWARE IS NOT LOADED 63.[10]

LOAD SUGGESTED OPTIONS | SAVE OPTIONS

*** SETTINGS PROTECTION Prevent options reset from a Master Reset... OFF ON

3. After you've loaded settings, you will see a box in the center of the screen that says Firmware under the General tab, if the "update to" firmware number in green doesn't match the "Recommended" Firmware number in orange, click on the "update to" green box load the correct firmware. RAM TRUCKS DO NOT CHANGE FIRMWARE FROM 74.38.

Selected Vehicle: RAM 1500, 2018, Diesel, Push-to-Start

Installation & Connection Types: Standalone Installation, T-harness, No Alarm System

LOAD SETTINGS

EVO-ALL

RAM 1500 2018 - DIESEL PUSH-TO-START

BYPASS | GUIDES | HELP CENTER | VIDEOS | BUG REPORT

BYPASS OPTIONS

DCRYPTOR

FIRMWARE INSIDE 63.[10]
HARDWARE INSIDE 7.0

Update to 69.[10]

INVALID FIRMWARE 69.[10]

LOAD SUGGESTED OPTIONS | SAVE OPTIONS

*** SETTINGS PROTECTION Prevent options reset from a Master Reset... OFF ON

4. Unplug the module from the Flashlink Updater and Plug it back in again to continue to verify your Diesel setting.

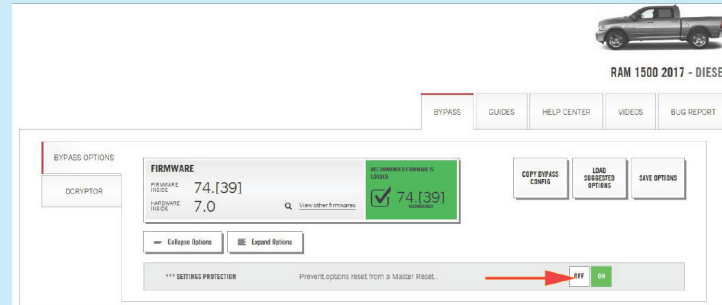
CONTINUE TO STEP 4.1 (RAM DIESEL TRUCKS CAN SKIP STEP 4.1)

STEP 4.1: DIESEL DELAY & RUN TIME SETTING SELECTION.

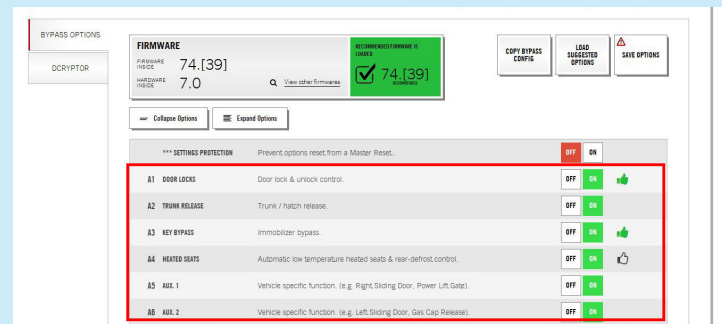
This module is preloaded for Diesel Trucks meaning when you activate the remote starter, the ignition will turn on for 20 seconds before the truck starts. If you have a gas engine, leaving this setting will not hurt anything, but if you want the vehicle to start without the delay, follow these steps to turn Diesel Delay OFF. There are also run time selections you can change at your discretion.

To begin, open the Flashlink Manager application and log in with the supplied credentials. Plug in the FLL Tool, when that is recognized, plug the FLL cable into the EVO ALL module. It will take the application less than a minute to read the module, you should see the screen in the first image below.

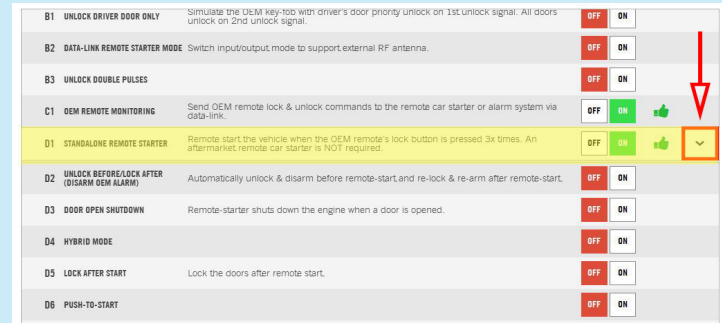
1. Locate the tab labeled **Settings Protection** and turn it off, this will open a hidden options menu.



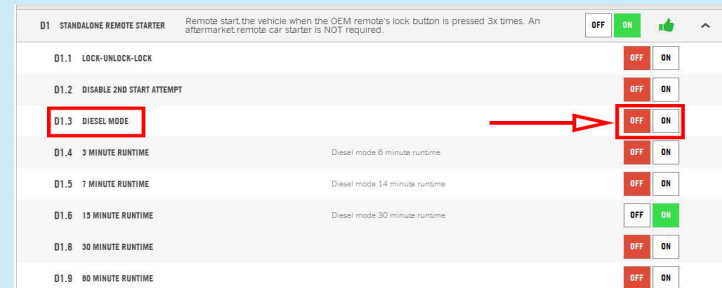
2. The remote start settings options menu will open displaying A - B - C - D etc. with sub categories. Ex D1.3 is the diesel delay on/off setting.



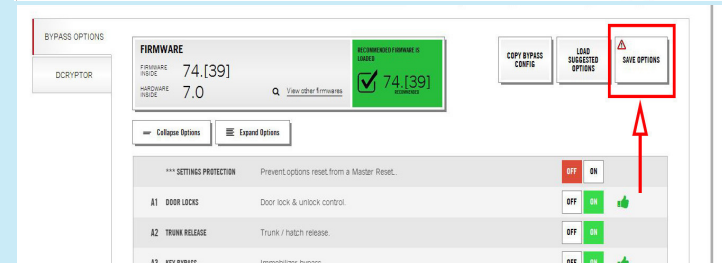
3. Scroll down to the "D" section, then click the downward arrow on the far right side of D1. This opens the "D" sub menu



4. If you have a gas engine and wish to turn off the diesel delay, click the "OFF" button on row D1.3, you can change run time settings in this menu if you wish.



5. Once you have made your settings changes, scroll back to the top and **turn settings protection back ON**, then click the **"Save Settings"** button at the top right of the screen. Be sure to turn the settings protection on before saving, it is a crucial step.
6. Unplug the module and proceed with making your wiring connections in the vehicle.



Step 4.2: Programming for Ram TIP Key-to-Start Trucks ONLY.

Application Ram Trucks With TIP KEY START FIRMWARE: **MUST BE 74.38**

Before starting the programming sequence, make sure that none of the connectors are plugged into the EVO-ALL. Instructions for programming the EVO-ALL are below.

- While holding the button down on the EVO-ALL insert the 4 pin Black plug WITHOUT the locking tab into the EVO-ALL black receptacle, the lights will flash and cycle through all the colors, time it and release the button when you see the yellow light on. If you miss it, unplug it and try again.

1

x1 HOLD

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

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

2

RELEASE

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

3

Connect the required remaining harnesses.

4

x4 PRESS

PRESS X4 → FLASH

Press and release the programming button four (4x) times.

↳ The **YELLOW** LED will flash 4 times each second.

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

CAUTION - ALL LIGHTS IN THE DASH BOARD MUST BE OFF BEFORE CONTINUING WITH STEP 5.

5

INSERT KEY

Insert the key into the ignition barrel.

DO NOT turn ON the key.

Wait,

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

IGN ON

Turn the Ignition to the ON/RUN position.

6

IGN OFF

REMOVE KEY

Turn the Ignition to the OFF position.

Remove the key from the Ignition barrel.

CAUTION - ALL LIGHTS IN THE DASH BOARD MUST BE OFF BEFORE CONTINUING WITH STEP 7.

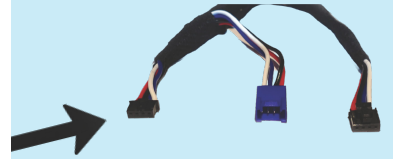
7

INSERT KEY

Reinsert same key into the ignition barrel.

DO NOT turn ON the key.

↳ The **BLUE** will turn ON.

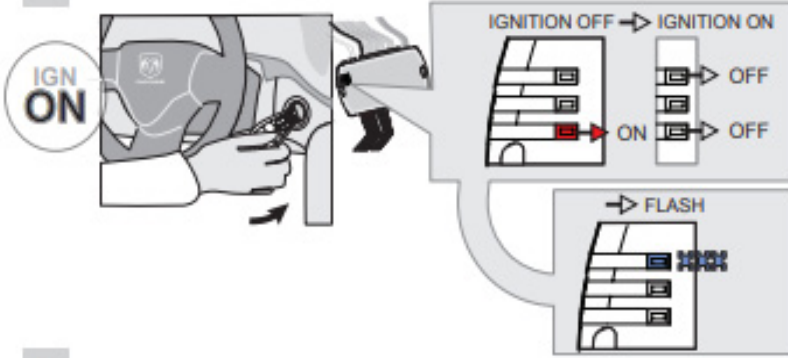


CONTINUED NEXT PAGE



CAUTION - ALL LIGHTS IN THE DASH BOARD MUST BE OFF BEFORE CONTINUING WITH STEP 7.

8



Turn the Ignition to the ON/RUN position.

↳ The RED and BLUE will turn OFF.

↳ The BLUE LED will flash rapidly.

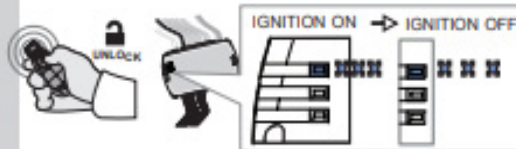
9



Turn the Ignition to the OFF position.

10

With OEM remote:
Avec Télécommande d'origine:



Unlock the doors with the OEM remote.

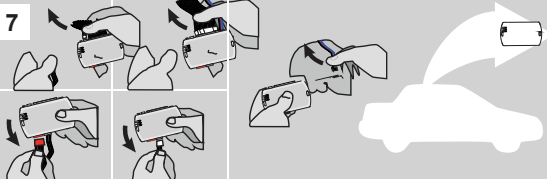
↳ Wait until the BLUE flash slowly.

Without OEM remote:
Sans Télécommande d'origine:



Press and release the programming button on the EVO once.

↳ Wait until the BLUE flash slowly.



After getting the expected lights during your part of programming in the vehicle, then you need to complete the Dcryptor process at the end to complete your part of the programming.

Unplug all the connectors from the EVO-ALL module. Be sure to disconnect the black 4-pin (data link) plug last.

8



Microsoft Windows Computer with Internet connection*

Open the Flashlink Manager software on your computer and log in. It is important to connect the module to the computer in the exact order as shown to the left.


***Move on to Dcryptor Process in Step 5**

Step 4.3: Programming for Ram Push-to-Start Trucks ONLY.

Application:
 Ram Trucks
 With PUSH
 BUTTON START
**FIRMWARE
 MUST BE 74.38**

Before starting the programming sequence, make sure that none of the connectors are plugged into the EVO-ALL. Instructions for programming the EVO-ALL are below.

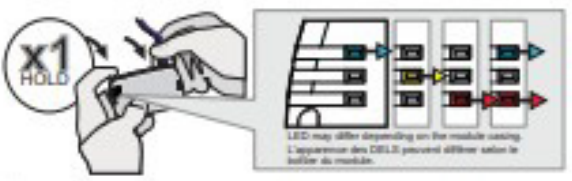
- While holding the button down on the EVO-ALL insert the 4 pin Black plug WITHOUT the locking tab into the EVO-ALL black receptacle, the lights will flash and cycle through all the colors, time it and release the button when you see the yellow light on. If you miss it, unplug it and try again.



10'

Remove the valet key from the back of the OEM remote.
 Remove the battery from the OEM remote.
 Keep the other OEM remotes at least 3 meters (10 feet) away from the vehicle to proceed.

1

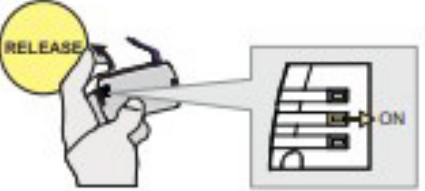


x1 HOLD

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

Release the programming button when the LED is YELLOW.

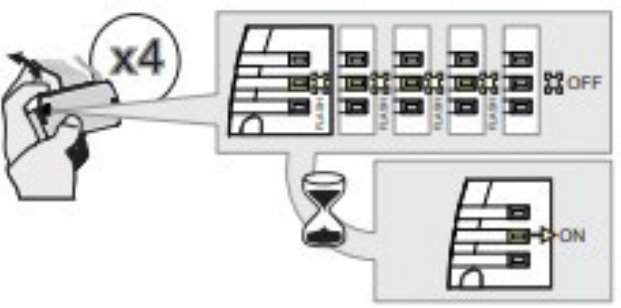
If the LED is not solid YELLOW disconnect the 4-Pin connector (Data-Link) and go back to step 1.

3



Insert the required remaining connectors.

4




x4

Press and release the programming button four times (4x).


↳ The YELLOW LED will alternate between 4x flashes and a pause.
 ↳ Wait until the YELLOW LED turns ON.

5



Place the OEM remote (no battery) close to the front of START/STOP button exactly as shown.
 Do not move the OEM remote for the following step.

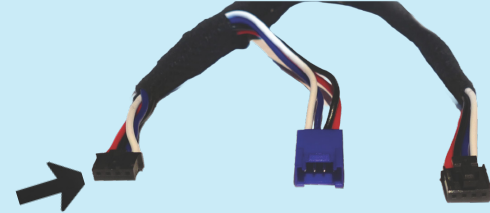
6



x2 ON

Press the Start/Stop button twice to turn ON the ignition.

↳ The RED LED will turns ON.
 ↳ The YELLOW LED turns OFF.



CONTINUED NEXT PAGE

7



Press and release the START/STOP button once to shut off the ignition.

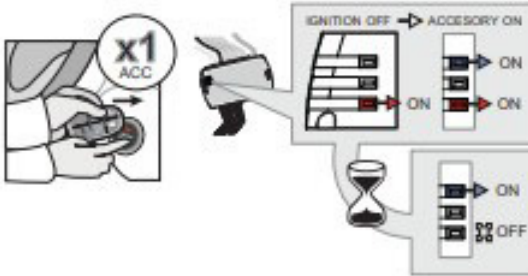
8



Place the OEM remote (no battery) close to the front of START/STOP button as shown.

Do not move the OEM remote for the following step.

9



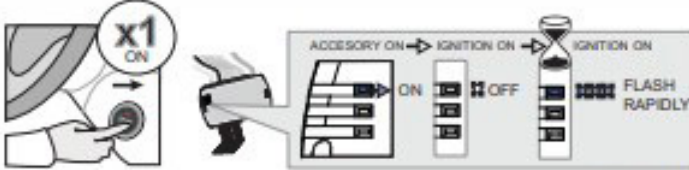
Press and release the START/STOP button once to turn ON the ACCESSORY.

↳The RED and BLUE LED will turn ON.

↳Wait for The RED LED to turn OFF

↳BLUE LED remains solid.

10



Press and release START/STOP button once to turn ON the ignition.

↳Wait until the BLUE LED flash rapidly.

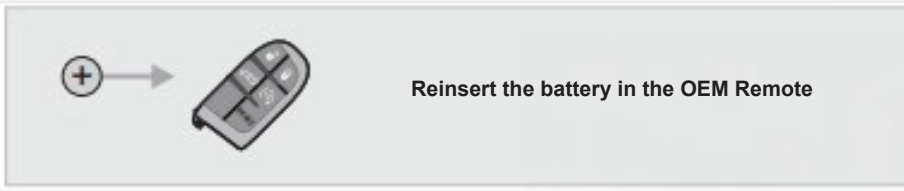
11



Press and release the START/STOP button once to shut off the ignition.

↳The BLUE LED continues to flash rapidly.

12



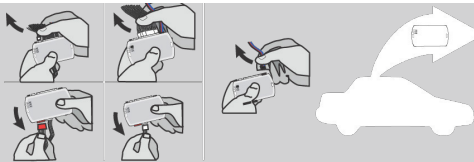
Reinsert the battery in the OEM Remote

13



Unlock the doors with the OEM remote.

↳Wait until the BLUE flash slowly.



Now that you have the lights indicated in the last step, the Dcryptor programming needs to be done to complete the installation. Unplug all the connectors from the EVO-ALL. **Be sure to unplug the black connector last.**



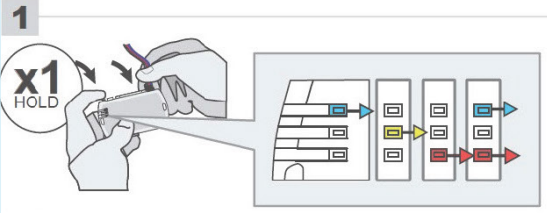
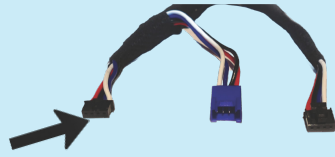
Microsoft Windows Computer with USB & Internet connection REQUIRED FOR THE DCRYPTOR STEPS

Open the Flashlink Manager software on your computer and log in. It is important to connect the module to the computer in the exact order as shown to the left.

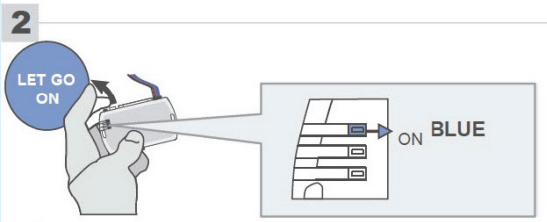
Step 4.4: Programming for Push-to-Start Vehicles Listed.

Application: Chrysler 300, Grand Cherokee, Challenger, Charger, Journey, Durango

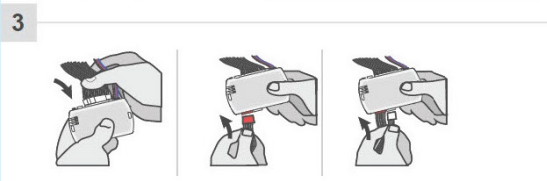
- While holding the button down on the EVO-ALL insert the 4 pin Black plug WITHOUT the locking tab into the EVO-ALL black receptacle, the lights will flash and cycle through all the colors, time it and release the button when you see the Blue LED on.



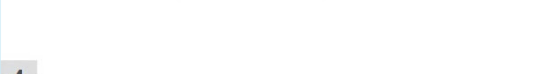
Before starting the programming sequence, make sure that none of the connectors are plugged into the EVO-ALL. Press and hold the programming button: Connect the 4-Pin power connector (Black connector with no locking tab). *The BLUE, YELLOW, RED and BLUE & RED LEDs will cycle colors until you let go of the button.*



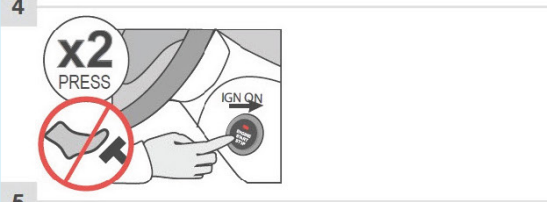
Let go of the programming button at the moment when you see the Blue LED. If timed correctly the Blue LED will turn on solid. *If the LED is not solid BLUE, disconnect the 4-Pin power connector and go back to step 1.*



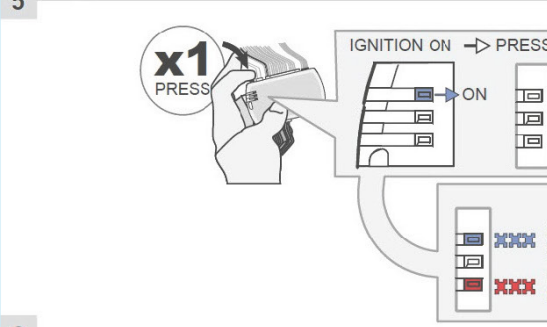
Insert the required remaining connectors.



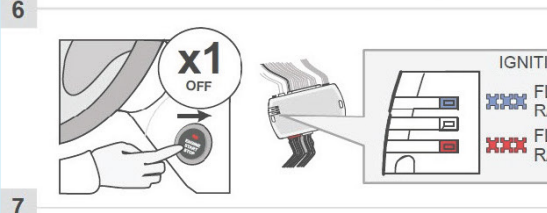
Do not press the brake pedal. Press the START/STOP button twice to turn ON the ignition.



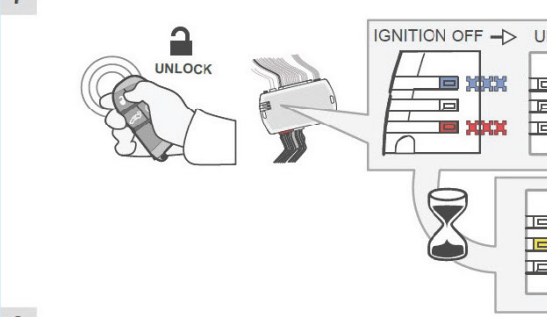
Press and release the programming button once (1x). *The BLUE LED will turn off.*
The BLUE LED will flash rapidly (CAN1 detection).
The RED LED will flash rapidly (CAN2 detection).



Press and release the START/STOP button once (1x) to shut off the ignition. *The RED and BLUE LED will continued to flash rapidly.*



Press the UNLOCK button on the OEM remote. *The RED and BLUE LED will turn OFF.*
Wait, the YELLOW LED will turns ON solid.



Remove the battery from the OEM remote

CONTINUED NEXT PAGE

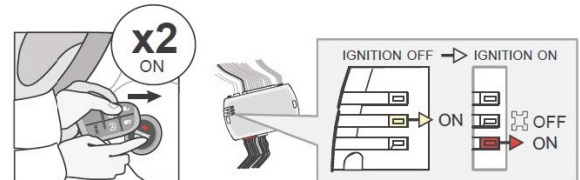
STEP 4.4 CONTINUED

9



Place the OEM remote (no battery) close to the front of START/STOP button exactly as shown.
Do not move the OEM remote for the following step.

10



Press the Start/Stop button twice to turn ON the ignition.
↳ The YELLOW LED will turn OFF.
↳ The RED LED will turn ON.

11



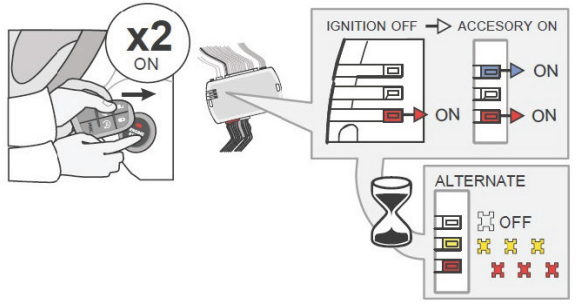
Press and release the START/STOP button once to shut off the ignition.

12



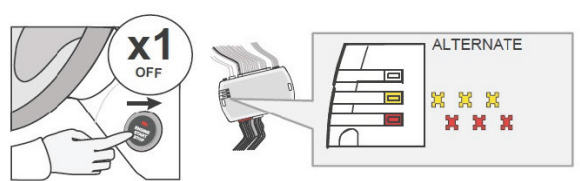
Place the OEM remote (no battery) close to the front of START/STOP button as shown.
Do not move the OEM remote for the following step.

13



Press the Start/Stop button twice to turn ON the ignition.
↳ The BLUE LED will turn ON.
↳ The BLUE LED will turn off.
↳ The RED and YELLOW LEDs will alternate.

14

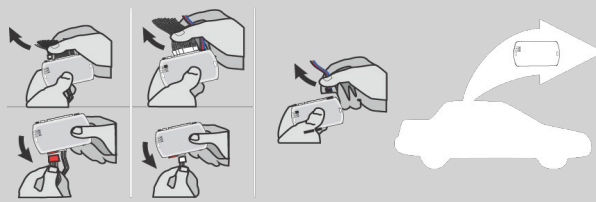


Press and release the START/STOP button once to shut off the ignition.
↳ The RED and YELLOW LEDs will continued to alternate.

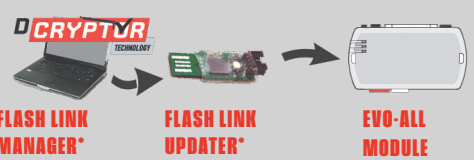
15



Reinsert the battery in the OEM remote.



Now that you have the lights indicated in the last step, the Dcryptor programming needs to be done to complete the installation
Unplug all the connectors from the EVO -ALL.
Be sure to unplug the black connector last.



Microsoft Windows Computer with USB & Internet connection

***Move on to Dcryptor Process in Step 5**

Step 4.5: Programming Push-to-Start Cherokee & Compass Only.

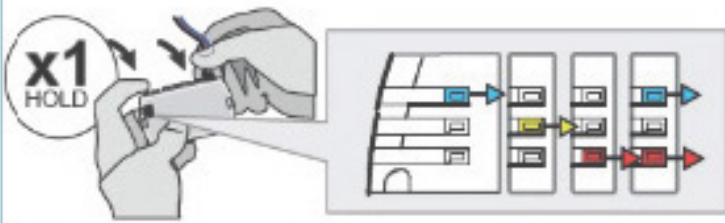
Application :
Jeep Cherokee
Jeep Compass

Before starting the programming sequence, make sure that none of the connectors are plugged into the EVO-ALL. Instructions for programming the EVO-ALL are below.

- While holding the button down on the EVO-ALL insert the 4 pin Black plug **WITHOUT** the locking tab into the EVO-ALL black receptacle, the lights will flash and cycle through all the colors, time it and release the button when you see the Blue LED on.



1

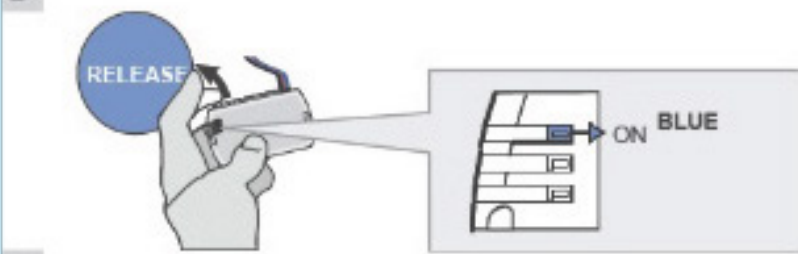


x1 HOLD

Press and hold the programming button: Connect the 4-PIN Data-link connector.

↳The BLUE, RED, YELLOW and BLUE & RED LEDs w/ alternatively illuminate.

2



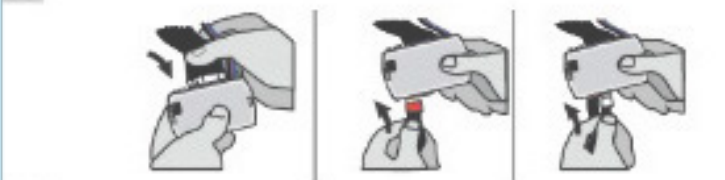
RELEASE

ON BLUE

Release the programming button when the LED is BLUE.


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

3



Insert the required remaining connectors.

4

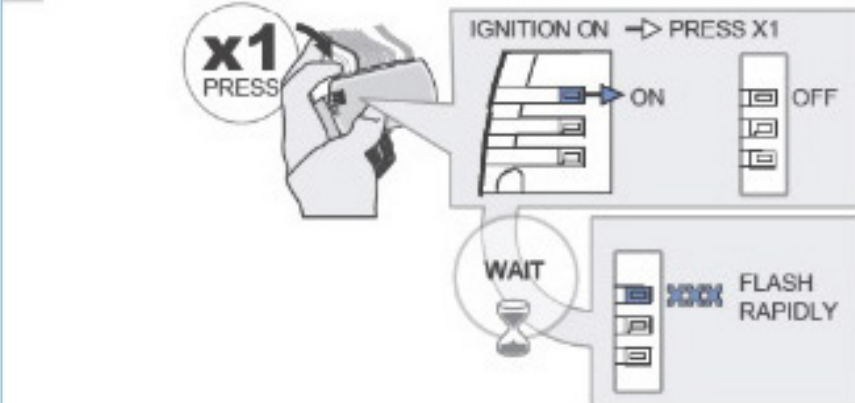


x2 PRESS

IGN ON

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

5



x1 PRESS

IGNITION ON → PRESS X1

ON **OFF**

WAIT

FLASH RAPIDLY

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

↳ The BLUE LED will turn off.

Wait,

↳ The BLUE LED will flash rapidly.

6

x1 PRESS

IGNITION ON → IGNITION OFF

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

↳ The BLUE LED will turn off.

OR

ALTERNATE

↳ If the RED and YELLOW LEDs alternate:

SKIP STEP 7 AND PROCEED TO DCRYPTOR PROCESS.

↳ If the RED turn ON:

GO NEXT STEP:

7

x10

TEN (x10) TIMES:

↳ when the YELLOW LED turn ON:

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

↳ when the YELLOW LED turn OFF:

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

ALTERNATE

↳ the RED and YELLOW LEDs alternate

9

Now that you have the lights indicated in the last step, the Dcryptor programming needs to be done to complete the installation

Unplug all the connectors from the EVO -ALL. **Be sure to unplug the black connector last.**

FLASH LINK MANAGER* **FLASH LINK UPDATER*** **EVO-ALL MODULE**

Microsoft Windows Computer with USB & Internet connection **REQUIRED FOR THE DCRYPTOR STEPS**

Open the Flashlink Manager software on your computer and log in. It is important to connect the module to the computer in the exact order as shown to the left.

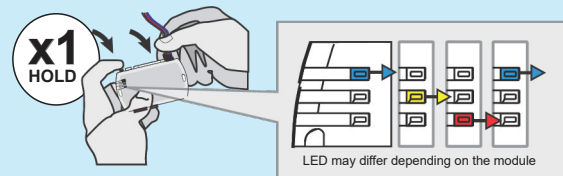
***Move on to Dcryptor Process in Step 5**

Step 4.6: Programming Push-to-Start Jeep Renegade & Chrysler 200

Before starting the programming sequence, make sure that none of the connectors are plugged into the EVO-ALL.

Application: Chrysler 200, Renegade

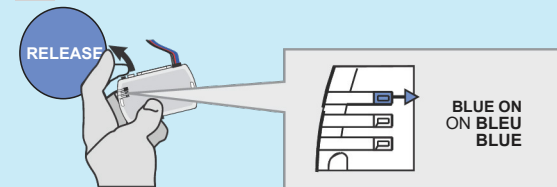
1



Press and **HOLD** the programming button:
WHILE HOLDING THE BUTTON DOWN,
Insert the 4-Pin Black (Data-Link) connector.
The LED'S will cycle through all the colors.

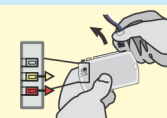


2

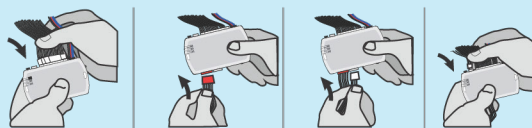


Release the programming button
when the **LED is BLUE.**
(It will remain blue until step 5)

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

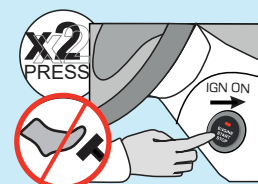


3



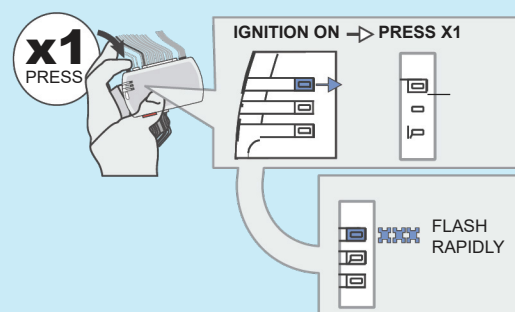
Insert the required remaining
connectors.

4



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

5

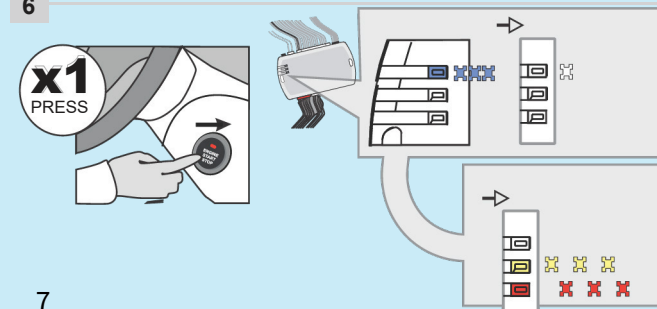


Press and release the
programming button once (1x).

- The **BLUE LED**
will turn off.

- The **BLUE LED**
will flash rapidly.

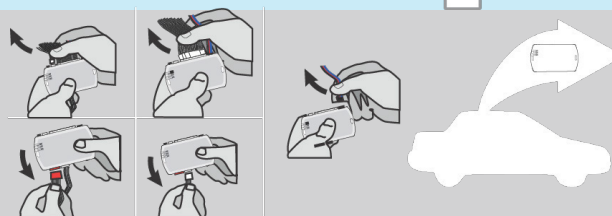
6



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

- The **BLUE LED** will turn off.
- The **RED and YELLOW LEDs**
will alternate

7



Now that you have the lights indicated in the
last step, the Dcryptor programming needs to
be done to complete the installation. Unplug all
the connectors from the EVO -ALL. **Be sure to
unplug the black connector last.**

8



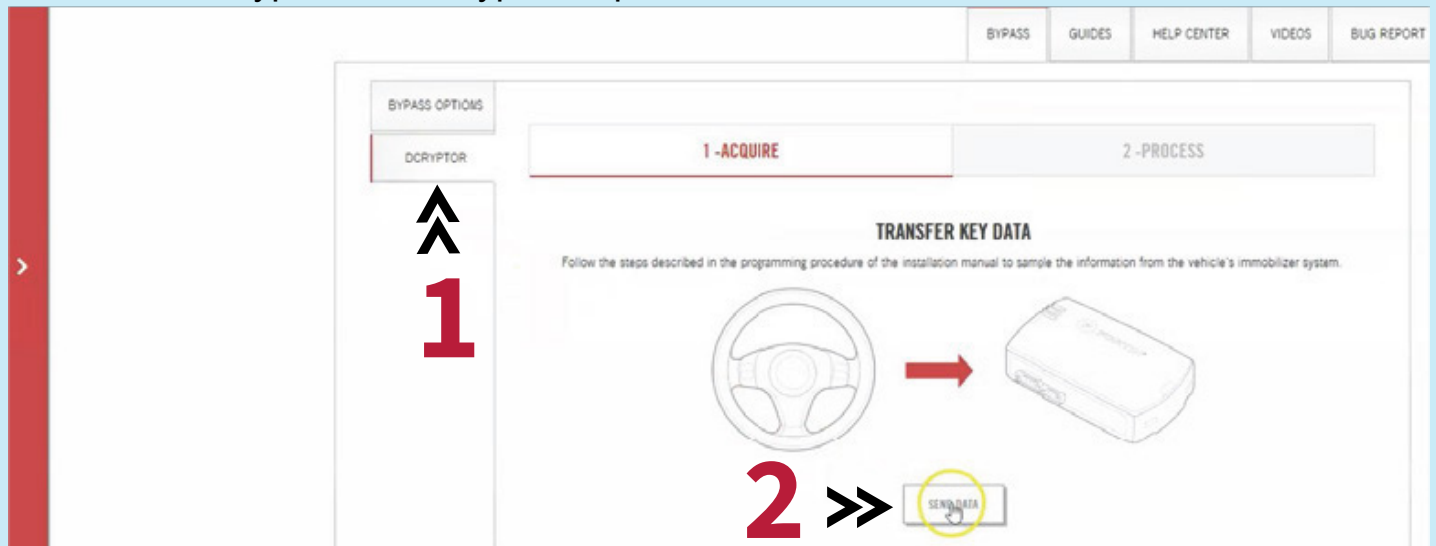
Microsoft Windows
Computer with USB &
Internet connection
**REQUIRED FOR THE
DCRYPTOR STEPS**

Open the Flashlink Manager
software on your computer and
log in. It is important to connect
the module to the computer in the
exact order as shown to the left.

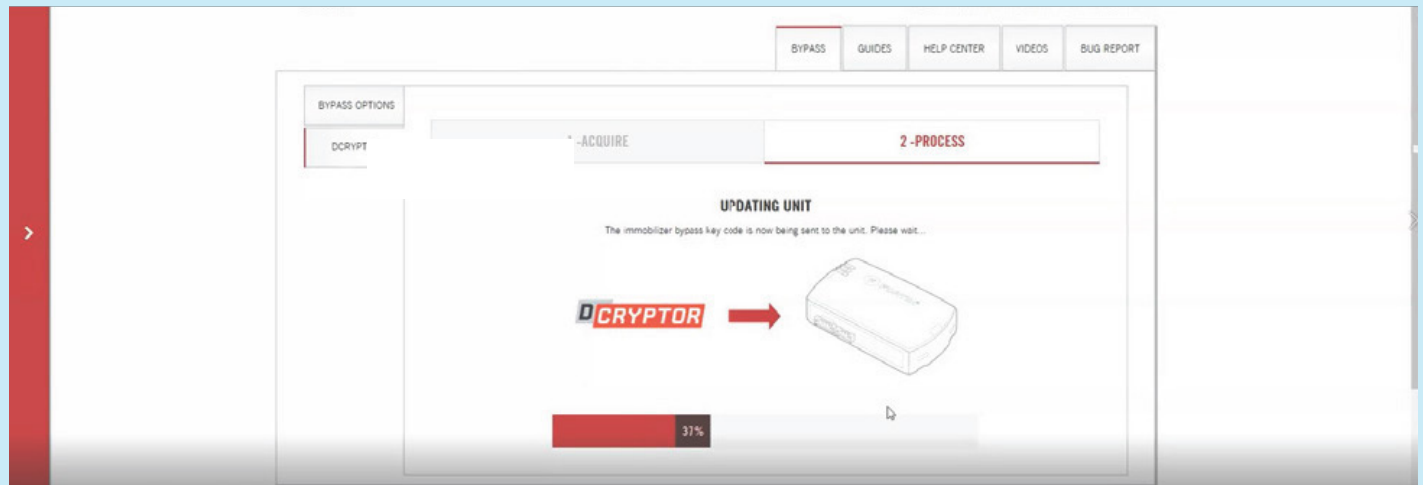
***Next- Follow the Dcryptor Programming in Step 5**

Step 5: Dcryptor Programming.

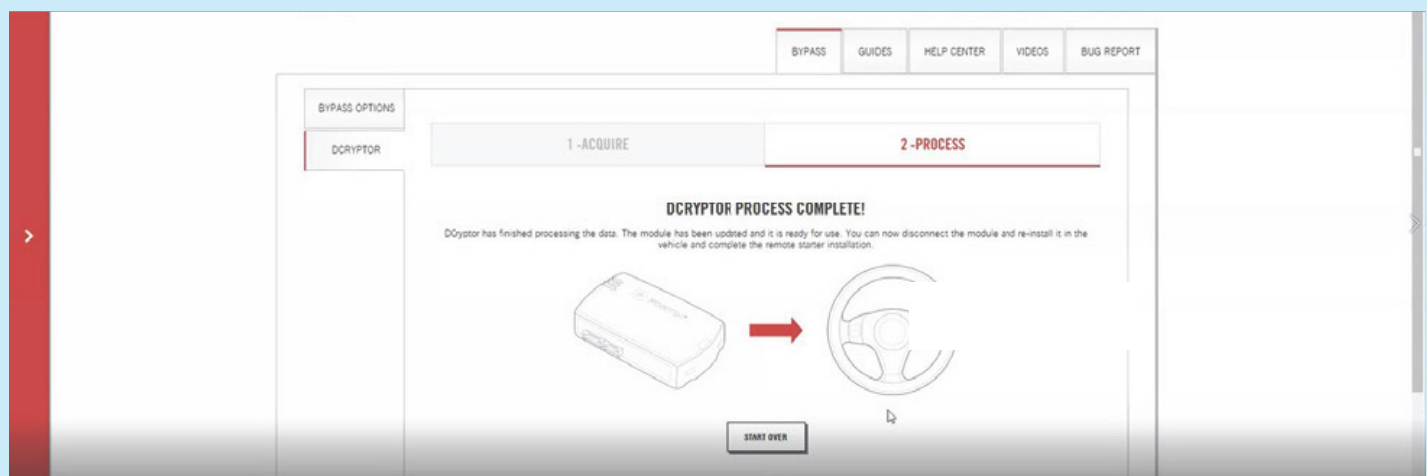
- First, click the Dcryptor under Bypass Options tab. Second click on the Send data tab.



- Wait while the FLL updater reads data from the EVO-ALL. Once it is done it will update the EVO-ALL. You will see a status bar on the screen. When it hits 100%, the Dcryptor process is complete.



- If the Dcryptor process completed successfully, you'll see a "Complete" message on your screen.



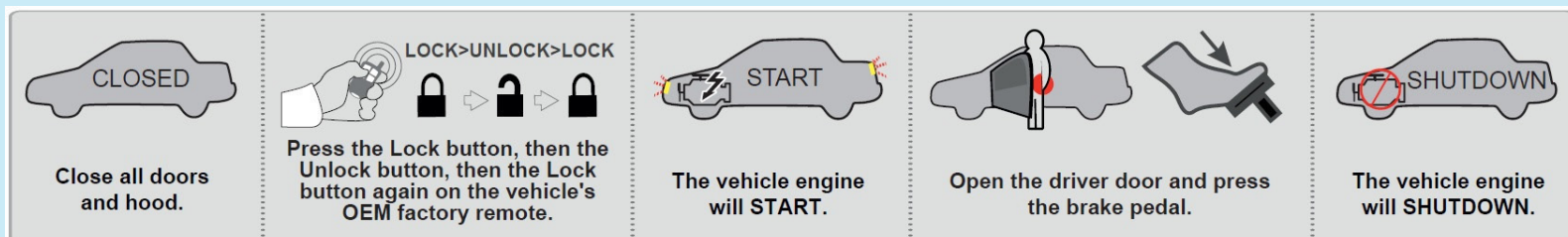
- Unplug the EVO-ALL module from the FLL tool and plug it back into the vehicle **black plug first**. Do not hold the program button down when you plug the connectors back in.

Step 6: Test the System

Once all wiring and programming are done, you should test the system to make sure everything is working properly before you finish up the installation.

- Take all vehicle keys with you, and exit the vehicle. Make sure all doors and hood are closed.
- Press the **lock button, then unlock, and then lock again** on the vehicle factory OEM remote three times in succession. Timing is important! Pressing the buttons too fast or too slow will not activate the system. The presses should be about 1 second apart. **Lock 1000 Unlock 1000 Lock**. When you press the buttons you will see the blue LED light up on the EVO-ALL, 1 for lock and 2 for unlock.
NOTE: If you do not see the blue light when you press the lock button it did not recognize the lock button press. Double check your connections and start the programming from step 1.
- A few seconds later the vehicle gauges should power up. Then a few more seconds later the starter should crank and the engine turn on. Make sure the vehicle stays running at least a couple minutes, and that the climate controls are working. If the optional parking light wire is connected, the parking lights will turn on when the vehicle is remote started as a visual indicator. The engine will remain running for 15 minutes (default) or until it receives signal from a shutdown mechanism.
- Enter the vehicle and step on the brake pedal. Pressing the brake pedal is the shutdown mechanism so make sure it is working. The remote starter can also be shutdown by pressing the lock/unlock/lock button sequence on the factory OEM remote again, or opening the hood.

Enter the vehicle with the OEM Key at least 10' away. Step on the brake pedal to stop the engine.



If everything functions as it should, check out the next step for take over instructions.

This system can accept up to 4 RF remotes of the same type at a time. Only one controller type may be used by this system at a time. Smartphone control is available by adding part number MOBILE2W, RF remote kits are also available in 1 and 4 button options. RF kits cannot be combined with the Smartphone kit, the module can only accept one upgrade at a time.

The vehicles OEM remotes will activate the remote starter as well as your external remote control. Ask a salesman for details on the available upgrade kits Kleinn offers.

Ask a salesman for details or click below to shop for the available upgrade kits Kleinn offers.

Click Below for Optional Upgrade Kits for Extended Range & More

[Click here to shop upgrades](#)

Step 7: Finish Up!

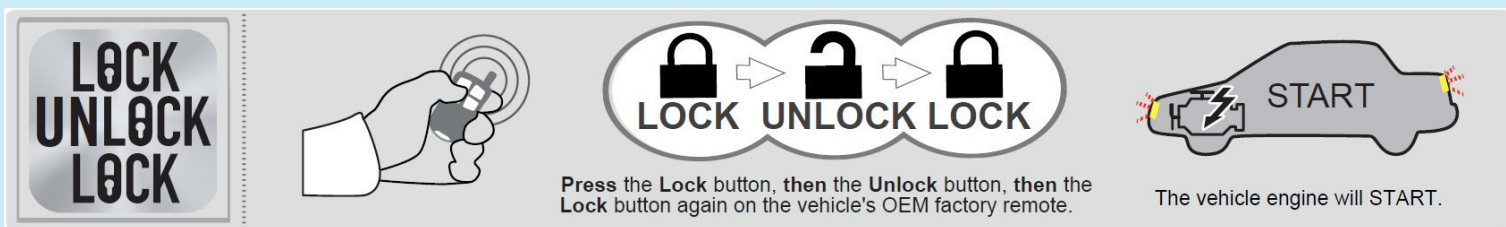
After confirming that everything works properly, **Cap off or tape the ends of any wires you're not using to avoid grounding or other contacts.**

- Now gather up all the wiring and neatly bundle it together using zip ties or electrical tape to prevent the wires from interfering with any of the moving parts under the dash.
- Test the system often when you are putting your vehicle back together.
- Find a secure place to put the remote start module and use zip ties to secure it. Be careful not to zip tie near your connections as it may create a bad connection.
- Replace any interior vehicle panels that were removed to gain access to the needed wires, in the reverse order that they were removed.
- Test the system before you reinstall any panels to make sure you do not pull something loose or pinch a wire. Be careful not to run a screw through or pinch any wires when reinstalling the panels.

REMOTE STARTER ACTIVATION:

PRESS: LOCK-UNLOCK-LOCK (COUNT 1000 IN BETWEEN PRESSES TO GET THE TIMING RIGHT)

NOTE: UNLOCK THE DOORS & ENTER THE VEHICLE WITH THE OEM KEY, PRESS THE BRAKE AND DRIVE AWAY.

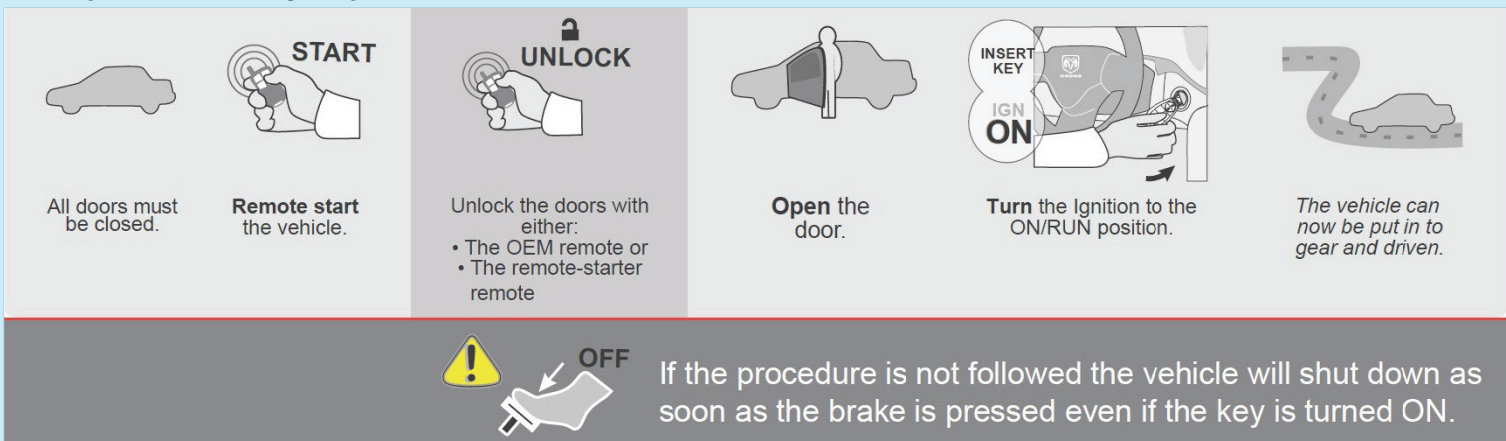


LOCK UNLOCK LOCK

Press the Lock button, then the Unlock button, then the Lock button again on the vehicle's OEM factory remote.

The vehicle engine will START.

KEY START VEHICLES



START

All doors must be closed.

Remote start the vehicle.

UNLOCK

Unlock the doors with either:

- The OEM remote or
- The remote-starter remote

Open the door.

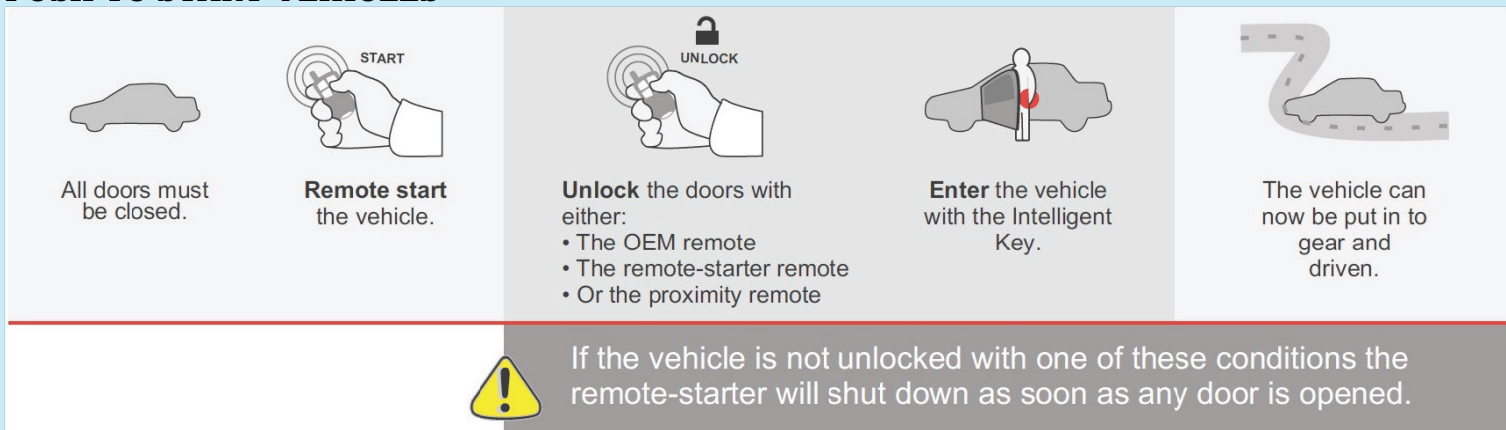
TURN THE IGNITION TO THE ON/RUN POSITION.

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

OFF

If the procedure is not followed the vehicle will shut down as soon as the brake is pressed even if the key is turned ON.

PUSH TO START VEHICLES



START

All doors must be closed.

Remote start the vehicle.

UNLOCK

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.

If you have any installation questions or problems, call for tech support or
Email: info@kleinn.com

520.579.1531

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