

Installation Guide

2013-2024 Ford Key/Push to Start

* For automatic transmission vehicles only RSFD3

Ford (Standard Key)												Ford (Push to Start)												
Bronco Sport								21				Bronco Sport									21	22	23	24
Edge		15	16	17	18	19	20					Edge			15	16	17	18	19	20				
Escape							20					Escape								20	21	22		
Expedition					18	19	20	_	_		_	Expedition						18	19	20	21			
			10	17				-				Explorer				16	17	18	19	20	21	22	23	
Explorer			16	17	18	19	20	_				F-150			15	16	17	18	19	20				
F-150		15	16	17	18	19	20					F-250					17	18	19	20	21			
F-250				17	18	19	20	21				F-350					17	18	19	20	21			
F-250 XL-XLT w Keyless									22			F-450					17	18	19	20	21			
F-350				17	18	19	20	21				Fusion Hybrid		14	15	16	17	18	19	20				
F-350 XL-XLT w Keyless									22			Fusion		14	15	16	17	18	19	20				
F-450				17	18	19	20	21				Maverick Hybrid										22	23	
F-450 XL-XLT w Keyless									22		_	Maverick										22		
F-550				17	18			_				Ranger							19	20	21	22	23	24
				1/	10			-	22		_	Transit Connect							19					
F-550 XL-XLT w Keyless									22			Lincoln (Push to Start)												
Fusion Hybrid							20					Aviator								20				
Fusion	14	15	16	17	18	19	20					Continental					17	18	19	20		\square		
Maverick Hybrid									22			Corsair								20	21			
Maverick									22			MKC			15	16	17	18	19					
Ranger						19	20	21	22	23	24	MKX	10		4.5	1.5	17	10	10					
Transit							20	21				MKZ Hybrid	13	14	15	16	17	18	19			\square		
Transit 150							20		22	23		MKZ	13	14	15	16	17	18	19					
						10	20	21		25		Nautilus							19	20				L
Transit Connect						19	20	21	22			Navigator						18	19					

• This remote start connects through the gateway plug and activates the factory remote start that is built into these vehicles but not turned on by the dealership.

• This is a pre-wired "plug and play kit". No wired connections are required into the vehicle for 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 installation is complete.

STEP 1: Check for OEM hood pin

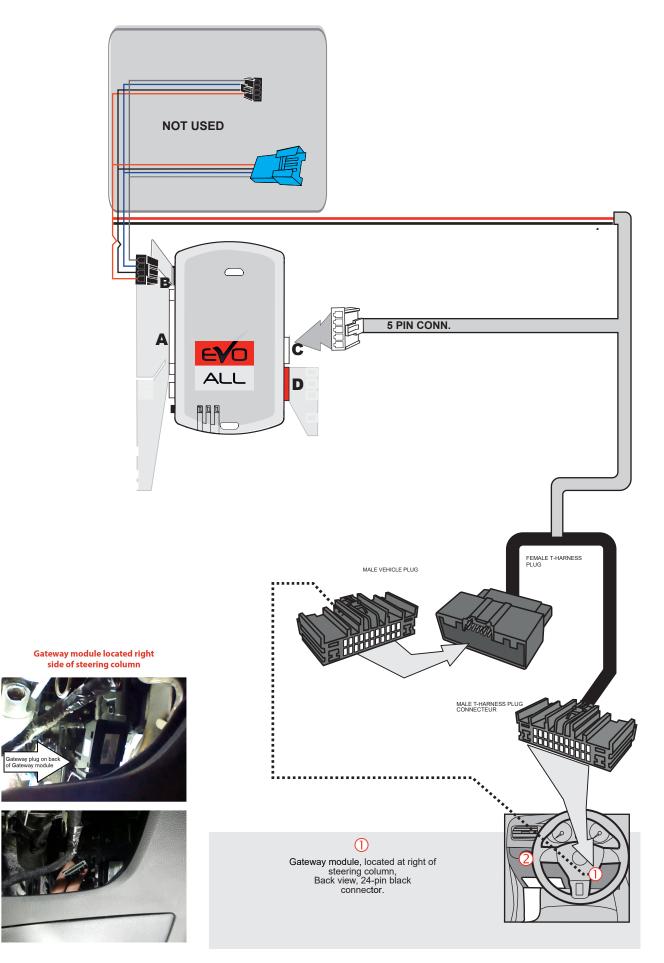
Either open the hood and start the vehicle and check the gauge cluster for a Hood Open/Ajar message or visually inspect the hood latch assembly and locate the wiring connector that plugs in to the factory hood pin. If vehicle shows a Hood Open/Ajar message in the cluster or the connector is plugged in to the hood latch assembly, the vehicle has a factory hood pin and you can proceed to Step 2. *-If the connector is not plugged in, then there is no factory hood pin and you will need to use the small red jumper provided with the kit to short the two terminals inside the connector or ground the hood pin wire at the BCM.*



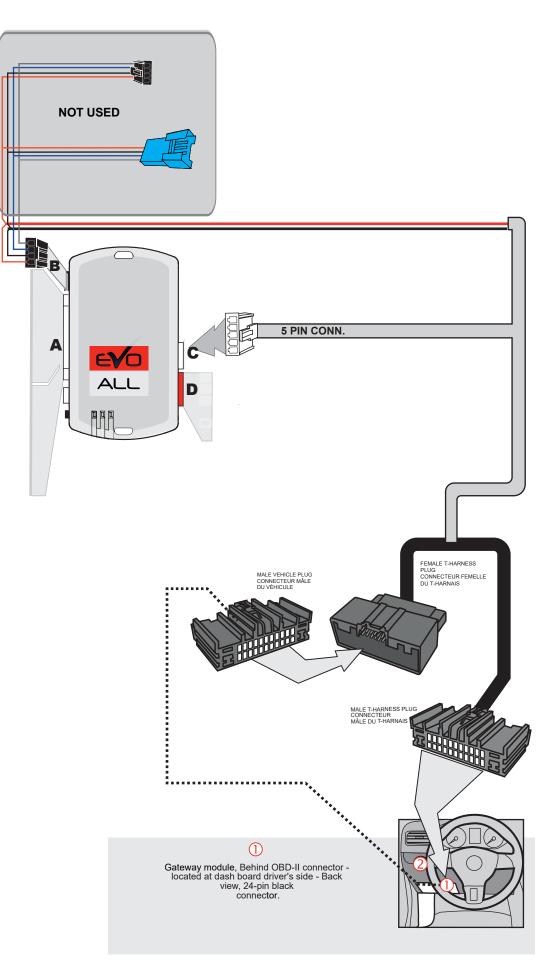
STEP 2: Connect the remote start harness to the Gateway Plug

- a. Locate the Gateway plug in the vehicle. In Edge vehicles the Gateway plug is located to the right of the steering column high up in the dash. All other vehicles have the Gateway plug located behind the OBD plug.
- b. Unplug the Gateway plug from the Gateway module.
- c. Insert the male Gateway plug you just removed into the female receptacle on the Kleinn remote start harness. Then insert the male connector from the Kleinn harness back into the Gateway module. Basic wiring is now complete.

System Wiring Diagram 2015-2020 Edge

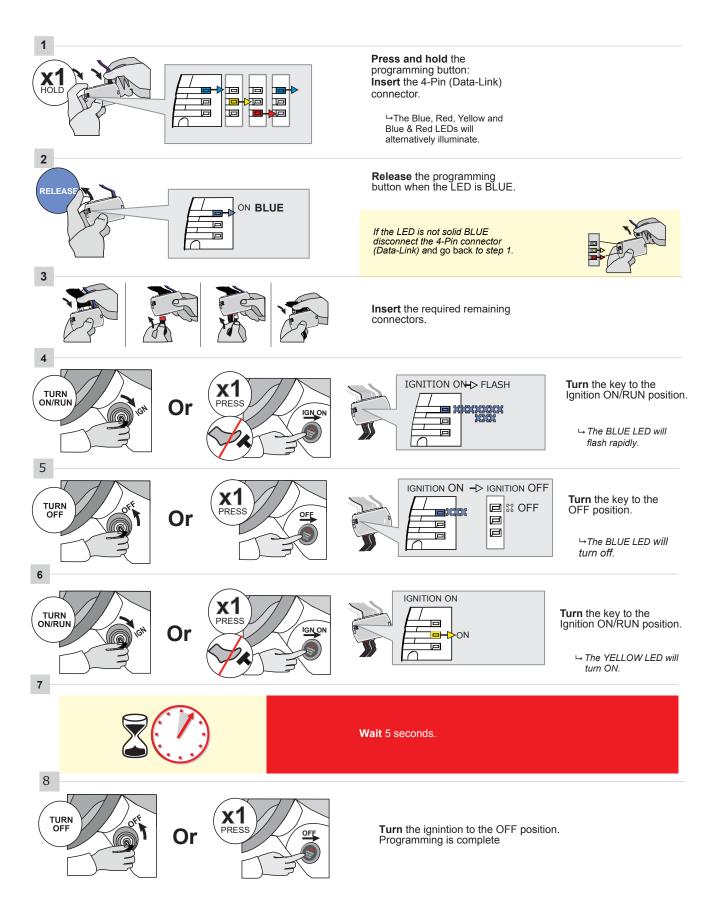


System Wiring Diagram All other vehicles



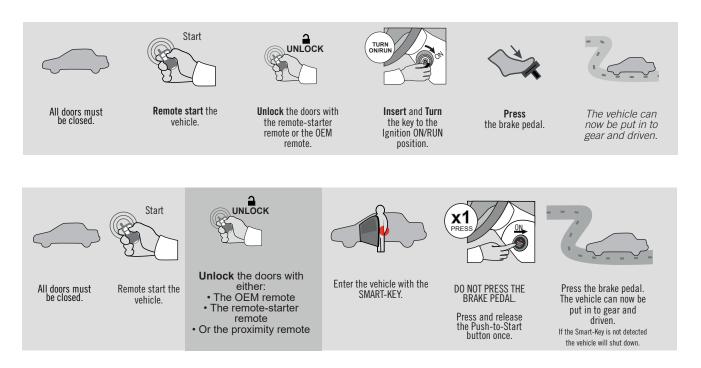
Step 3: Programming

Begin with all plugs disconnected from the remote start brain, then perform the programming steps below:



Step 4: 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.



<u>Step 5: Close it Up</u>

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 the Gateway module in reverse order they were removed. Be careful not to pinch any wires. ENJOY!

Parts List

- EVO-ALL Remote Start Data Module
- THAR-FORT3 T-Harness
- WHITE 20-pin connector
- RED 6-pin connector

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

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