Thank you for purchasing the SmartStopStart module! We are confident that you will be pleased with it.

Please read this important information and keep this document with your vehicle owner's manual.

## **Easy Installation Instructions**

1. The installation of the *Smart*StopStart module will take place in the front area, under the driver's seat. Raise the seat height and move the seat back temporarily for the easiest access. Also make sure you have enough light to see what you are doing.



2. Make sure the ignition is off. Locate the rectangular black connector in front, under the driver's seat as shown. Note that there is a tab on each narrow side. These tabs are latch releases.

<u>Squeeze</u> the two tabs firmly together, and at the same time <u>pull</u> this connector out completely. (Rock the connector side to side slightly as you squeeze and pull to help release it if necessary).





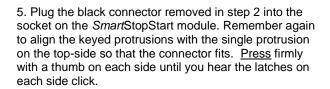
3. Note that the connector is keyed with small protrusions so it cannot go in upside-down. There is one protrusion on the top-side and two protrusions on the bottom-side.

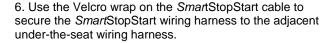


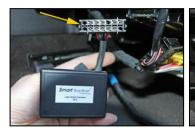


4. Plug the identical black connector from the *Smart*StopStart module into the now empty socket under the seat. Be sure that the side with only one protrusion is on the top so that the connector will plug in.

<u>Push</u> the connector firmly in until you hear the latches on each side click.















7. SmartStopStart is now installed! You can set it up on the next page. It will just take a few more seconds.

8. If you want if you want the Engine Stop Start to default to OFF, <u>start the engine</u> and press the Automatic Engine Stop Start Disable button on the lower console, as shown in the photo on the right. The button lights when the Engine Stop Start is disabled. Press the button again at any time with the engine running to change the default to ON.

<u>Note</u>: There may sometimes be a flash or brief delay of the Engine Stop Start button amber light immediately after engine start before it settles into the set state.

9. (<u>For 2018 Model year ONLY</u>) If you want SPORT mode to default to ON, also press the SPORT ON mode button on the lower console. The button lights when SPORT ON mode is enabled. Press the button again at any time with the engine running to change the default to OFF.

Note: The ECO OFF button lights up when the SPORT ON mode is selected. This is normal behavior for the vehicle.

<u>Note</u>: There may sometimes be a flash or <u>delay up to a minute or so</u> of the ECO OFF and SPORT ON button amber lights immediately after engine start before it settles into the set state.





10. We recommend that you unplug and remove the module prior to bringing the vehicle in for service. <u>Be sure to plug the original black connector back in under the seat if you remove the module</u>. Removing the module will avoid confusing the service technician with the changed behavior of the vehicle.

(Note: Per the Magnusson-Moss Warranty Act, a manufacturer can only deny a warranty claim when an aftermarket component is installed if the dealer or manufacturer can prove that the aftermarket component caused the fault in question. An additional reason we recommend removing the module prior to bringing the vehicle in for any service is simply to avoid any possible question ever arising from lack of knowledge of this product by the servicing dealer.)

11. The module can be reinstalled at any time if it had been removed. Always reinstall the module in with the engine off. Your previous settings are retained in non-volatile memory and restored the next time you start the engine.

Questions? Contact: steve@smartSTOPstart.com