

Thank you for purchasing the **SmartStopStart GM II Auto-Stop Disable 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.

SmartStopStart GM II Auto Stop Disable Easy Installation Instructions

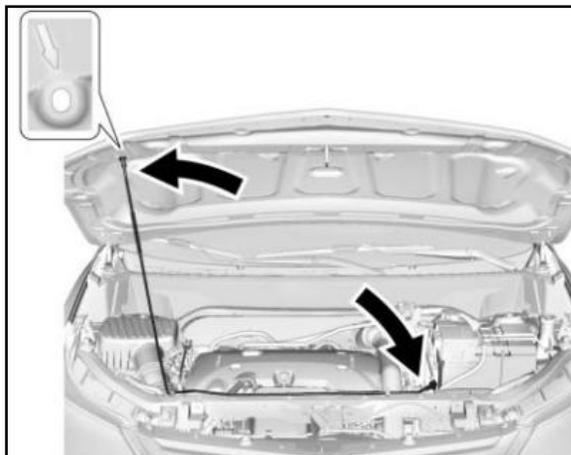
1. Open the hood: Make sure your vehicle ignition is turned off, in PARK and the doors are unlocked. Pull the hood release lever on the lower left side of the instrument panel.



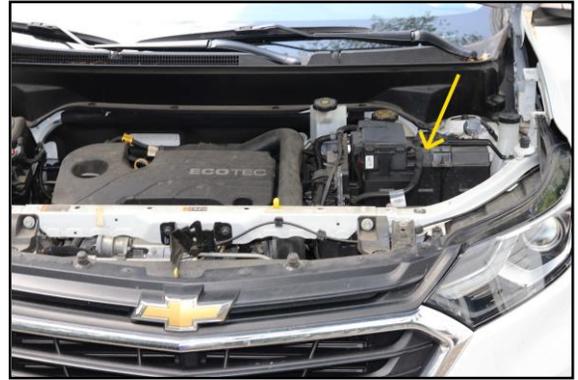
Then, from the front of the vehicle, find the secondary hood release handle. The handle is under the front edge of the hood near the center. Push the handle to the right and raise the hood.



2. If your vehicle has a hood prop, while holding the hood in the raised position, release the hood prop from its retainer, located above the radiator. Securely place the hood prop into the slot on the underside of the hood.

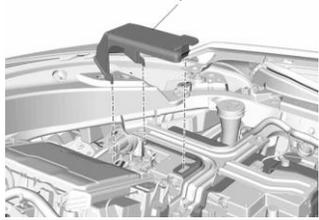


3. Locate the battery. The battery is under the hood on the driver's side. The battery may differ from the photo.



4. Locate the battery negative terminal with the battery sensor.

NOTE: Some models, such as certain **Buick Envision, Cadillac XT4, Chevy Impala and Buick Regal** may have a negative battery terminal cover in place. If you have one of these vehicles, lift off the negative battery terminal cover.

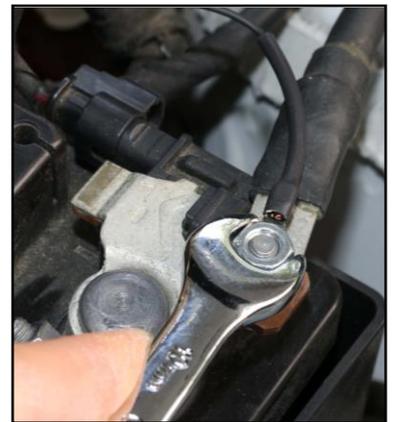


5. Retrieve the 10mm nut and a 10mm wrench provided with the kit.

Place the round silver ring terminal with the black wire from the SmartStopsStart GMII module over the threaded stud with the copper base* at the negative battery terminal. Screw on the 10mm nut by hand and then **tighten the nut firmly** clockwise with the 10mm wrench.

* If the above referenced stud is too thick or does not have sufficient length, you can place the ring terminal and nut on the protruding threads of the clamp nut on the negative terminal instead.

IMPORTANT: DO NOT REMOVE THE EXISTING NUT. The new nut is applied **OVER TOP OF** the existing nut).



6. Locate the connector with 2 wires attached directly to the negative battery post. Slide the red plastic locking piece on the connector about 1/8" (3 mm) to the left until it stops.

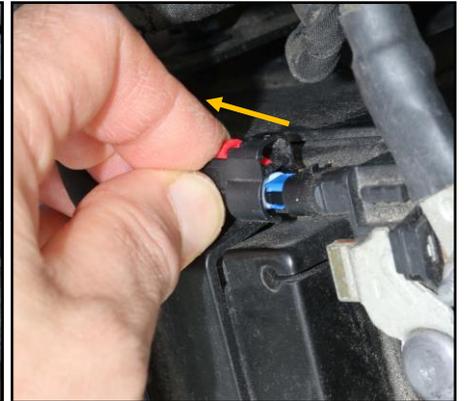
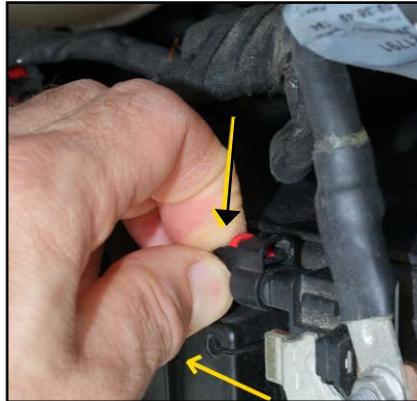
NOTE: On some vehicles the 'red plastic locking piece' may be not be present. If that is the case, move on to the next step.



IMPORTANT: The ignition must have been **OFF** and doors **NOT OPENED OR SHUT** for **2 MINUTES OR MORE** before performing the next step.

7. Depress the black plastic lever (which is part of the connector body, just to the left of the red tab) **FIRMLY** with while pulling the connector shell to the left.

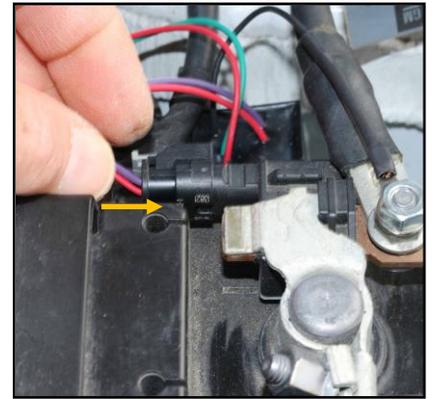
The connector halves will separate.



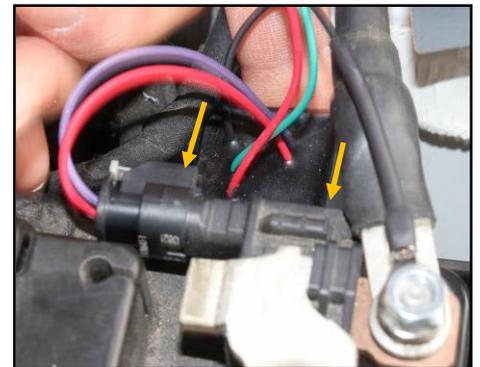
8. Now plug the SmartStopStart GM II module in between each of the two separated connector halves in the vehicle.

Push each connector pair firmly together until they engage with a click.

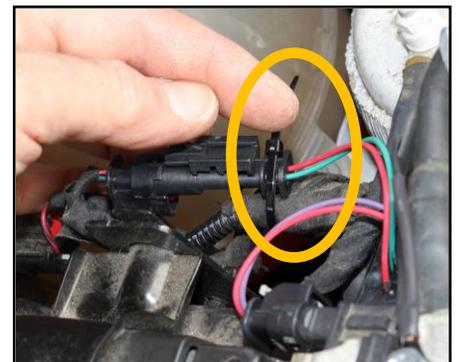
Then slide red locking piece from the original connector and the gray locking piece from the SmartStopStart GM II connector into the locked position.



9. Apply the supplied Velcro patch to the rear of the battery outer black plastic box. Press the module onto the Velcro patch.



10. Use a supplied tie-wrap to secure the hanging connector body to a nearby cable.



11. Shut the hood. If your vehicle has a hood prop, lift the hood to relieve pressure on the hood prop. Remove the hood prop from the slot on the underside of the hood and return the prop to its retainer. **The prop rod must click into place when returning it to the retainer to prevent hood damage.** Then lower the hood to about 12" (30 cm) above the vehicle and then release it so it drops and fully latches.

12. Installation is complete! **Auto-stop will now be disabled after the vehicle is locked and not driven ONE TIME for at least 8 consecutive hours (typically overnight).** After that, the auto-stop disable will remain active all of the time.

NOTE: If you need to drive the vehicle in the meantime that is OK, **but the module may not work preventing auto stop until the vehicle is locked and not driven ONE TIME for at least 8 consecutive hours.**

The module does not affect normal operation of the vehicle except that it will prevent the Auto-Stop feature from engaging.

Removing the module

If you ever want to restore the Auto-Stop feature, simply unplug the module and plug the original connectors back together. Then disconnect the negative terminal of the module with the 10mm wrench. **The ignition must have been off and doors not opened or shut for 2 minutes or more before unplugging the module.**

We suggest that you remove the module and reconnect the original connectors prior to bringing the vehicle in for service. This will avoid potentially confusing the service technician.

(Per the Magnusson-Moss Warranty Act in the US, a manufacturer or dealer 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.)

Questions? Contact: steve@smartSTOPstart.com