INSTALLATION INSTRUCTIONS FOR A SPRINT BOOSTER POWER CONVERTER (11-16 Automatic)

<u>Time Necessary:</u> 15 Minutes

Tools Required:

✓ Clean cloth or paper towel

✓ Cleaning solution



Installation Instructions:

- 1. Open driver's side door and leave door open for 5 minutes before starting install. This is to ensure no check/warning lights appear on the dash when finished. Leave key out of ignition during install.
- 2. Locate the OEM throttle wire harness plug, which plugs into the top of the throttle pedal assembly underneath the dash near the firewall, circled in red in the 'before' photo above.
- **3.** Unplug the OEM throttle wire harness plug from the throttle pedal assembly. There will be a latch or clip on the left side of the plug that you need to press in before pulling upward on the plug to disconnect. Do not pull by the wires themselves. Photo below shows plug disconnected from socket.



4. The Sprint Booster has a plug on each end. Take the female end, the one with the red clip, and plug it into the top of the throttle pedal assembly. The red clip will orient to the left as seen in the photo below.



- **5.** Take the car's OEM throttle wire harness plug and plug it into the other end of the Sprint Booster, as shown in the photo below.
- **6.** The Sprint Booster's Mode Selector Button has a small white plug on the end of its wire harness. Plug it into the side of the Sprint Booster, as shown in the photo below.



7. Find a suitable spot to mount the Spring Booster's Mode Selector Button. This is a matter of personal preference. I found a flat metal tab just under the dash that is unnoticeable but easily accessible. Clean the surface with a clean cloth or paper towel, and clean the back of the Mode Selector Button as well. Apply the provided double-sided tape to the back of the Mode Selector Button and stick it to your chosen mounting location. Photos shown below.

Note: You may choose not to mount the Mode Selector Button at all. Instead, once you find your preferred throttle response mode, you may unplug and remove the Mode Selector Button and store it in a safe place. The Sprint Booster will remember your setting.



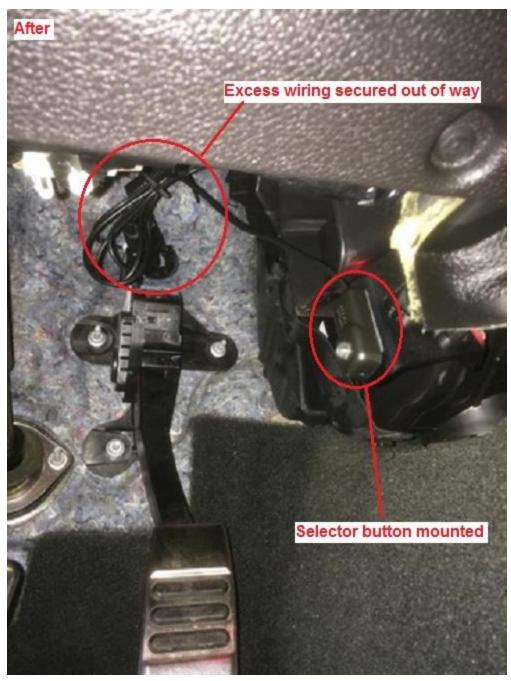


8. Route the excess wiring in a way that will not interfere with the pedals or your driving, and then secure the excess wiring up underneath the dash by using the provided cable tie, as shown below.



9. Enjoy your new throttle response!

Note: The Mode Selector Button lights up when the car is on. You can change modes by pressing the button. The light will change color with each mode. No light is the 'off' mode, green is 'sport' mode, and red is 'race' mode.



Installation Guide Created and Submitted by American Muscle Customer, Matthew Delzell on 7/20/16