# **OBDII BYPASS CABLE**

**Installation Instructions** 



#### **OVERVIEW**

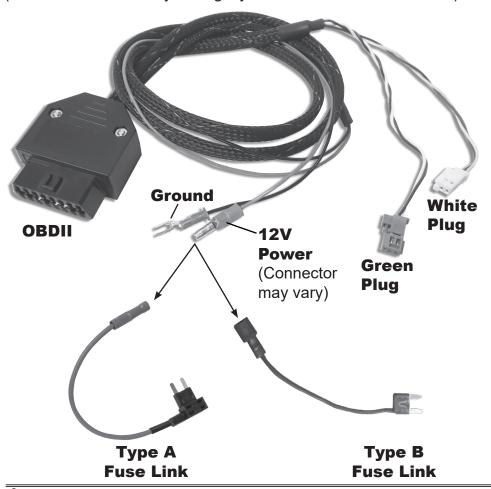
On 2018 vehicles there is a security module that blocks aftermarket access on the factory OBD2 port. Use these instructions to properly install this cable to allow programming of the vehicle ECM.

## Tools Required:

10mm Socket and Wrench Flat Head Screwdriver

#### Cable Overview:

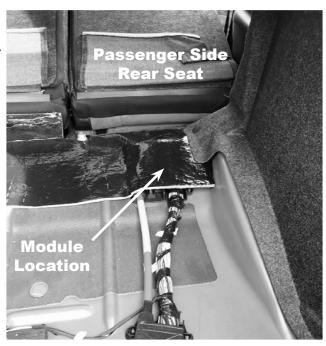
(NOTE: Your cable may be slightly different than the one shown)



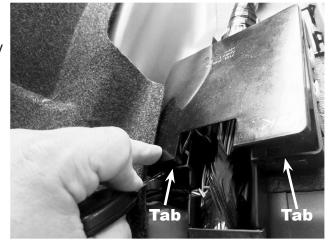
#### **INSTALLATION**

**STEP 1 -** Open the vehicle's trunk and lift out the trunk floor panel.

STEP 2 - Locate the STAR Connector access module. Lift the layer of padding and locate the module as shown.



**STEP 3 -** Use the screwdriver to release the cover by pressing in the tabs as shown.



**STEP 4 -** Insert the Green Plug into the white module socket as shown.



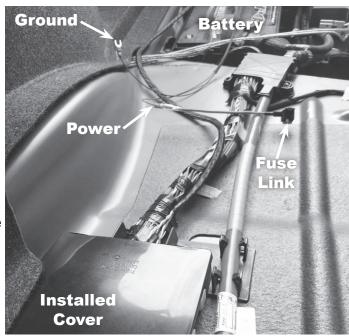
STEP 5 - Insert the White Plug into the green module socket as shown. (Any available slot will work.)



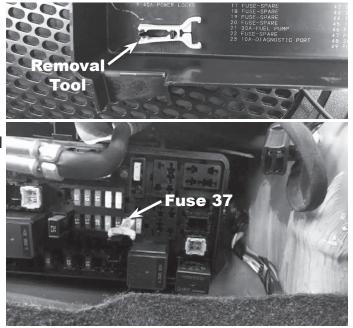
step 6 - Snap and re-secure the module cover. Route the power and ground cables toward the battery as shown.

### **STEP 7 -**

Connect the fuse link to the power terminal as shown.

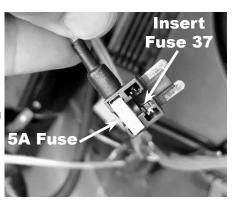


STEP 8 - Lift off the cover of the fuse box behind the battery. Locate and remove fuse 37 using the provided removal tool.

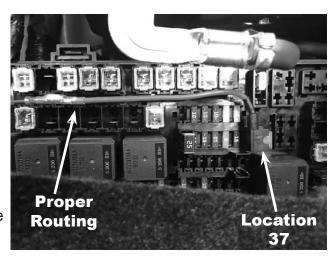


**STEP 9A** - If your cable comes with the type A fuse link, it will also come with a 5A fuse already installed in the upper position. Plug the fuse you pulled from location 37 into the lower position as shown.

**STEP 9B** - If your cable comes with the type B fuse link, skip to Step 10.

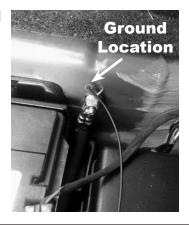


step 10 - Plug the fuse link into fuse location 37. Route the wire as shown. (Type A fuse link is shown in the example. If you have type B, the fuse should be oriented with the wire coming out the same side shown.)



**STEP 11 -** Locate the ground lug behind the battery. Loosen the nut using the 10mm wrench. Insert the ground lug behind the nut and re-tighten.

NOTE: When not in use, route the OBDII connector to a safe location. Avoid areas that would allow heavy objects to sit directly on the connector or cables.



#### **PROGRAMMING**

Once the cable has been properly installed, connect the programming device into the OBDII connector. Follow the instructions provided with the programming device.



(OBDII Connector may vary from one shown)