

Installation instructions for NoESP in a 2008-2011 Dodge Challenger:

Step 1: Pull up on the shifter bezel. There are several clips that hold it in place. It will still be attached to the shifter if you have a manual shift, so you'll need to remove the shifter handle by removing the two 13mm bolts on the shifter. If an Automatic, the shifter will not be attached.



Step 2: Remove the upper center console half. This also just pulls up. There is a harness attached to the lighter outlet, so you will have to disconnect it.

If you can see and gain access to the wires that lead to the DSS sensor, you do not need to unbolt the center console as outlined in steps 3 and 4.



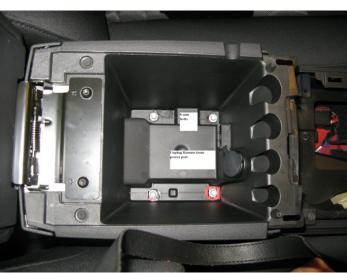
Step 3: Remove the two Philips screws that hold the front of the center console in place.

Step 4: Remove the (4) 8mm bolts that hold the rear of the center console in place. The console can now lift out of the way, or simply be slid back for access.

Step 5: Gain access to the DSS module power wire: in the harness to the left of the shifter, there will be a violet wire with a light blue stripe. This wire needs to be cut and connected to the wires on the NoESP board. The power wire (red) from the NoESP board gets connected to the portion of the cut DSS wire that is towards the FRONT of the car. The DSS wire from the NoESP board (yellow) gets connected to the DSS wire that runs towards the REAR of the car. Strip the wires from the NoESP module and both ends of the DSS wire and use the butt splice connectors provided. Make sure to cut the violet wire with the LIGHT blue stripe, not the one with the dark

LIGHT blue stripe, not the one with the dark blue stripe. It is not that easy to tell them apart. If you do connect to the wrong wire, it will not damage the vehicle, but the NoESP mod will not engage.







Step 6: Pull the radio bezel off and, using the 3M wire taps provided, tap into the following wires that are in the harness that leads to the ESP button: Ground (black or grey) from the NO-ESP board taps into the (black/light green stripe) wire on the harness. The ESP (green) wire taps into the (dark green/white stripe) wire.

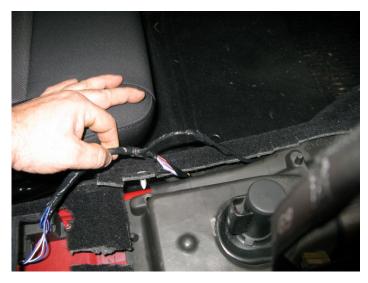
Step 7: Cover the NoESP board with electrical tape, heat shrink tubing, or other appropriate methods to ensure that no electrical connections make contact with any of the car's metal.

Step 8: Tuck the mod behind the climate control area, and radio bezel, and shifter bezel. Be sure to plug all of the connectors back in!

Step 9: Test it out: Press the ESP button once, and it operates like normal: "Mr Squiggles" lights up, and the ESP runs at about 50%. Press the button and hold it down for 5 seconds. You will hear a relay click (on the NoESP board), a chime, and the ESP and BAS idiot lights will light up, indicating that ESP is fully disabled. To reenable ESP, the car simply needs to be shut off and restarted. On some Challenger models, ABS may be affected as well. If the ABS light illuminates when the NoESP mod is engaged, be mindful that ABS may not work, and drive accordingly.







Troubleshooting: If the proper connections are not made, you can narrow down which connections are suspect by the following hints:

If the wires to the DSS module are connected to the Violet with Dark Blue stripe wire instead of the Violet with Light Blue stripe, the ESP and BAS light will not illuminate, and you will not hear a relay click.

If the wire to the ESP switch or the ground wire are not connected, the ESP and BAS lights will not illuminate, and you will not hear a relay click.

If the power (red) wire to the NoESP module is not making a connection, you will not hear a relay click, but the ESP and BAS lights will always be on.

If the DSS supply wire (yellow) is not making a connection, you WILL hear a relay click after pressing the ESP button for more than 5 seconds, but the ESP and BAS lights will always be lit.

The NoESP mod is intended for off-road use only. Your car will handle differently under severe driving conditions. Do NOT drive recklessly on public roads or in areas where someone might get hurt. NoESP will take back a defective unit for full refund, however will not be held responsible for any damages due to the use or misuse of this product. Use at your own risk. If you are uncomfortable with this, send it back for a refund!

Thank you for your business.