

PROFLEX Commander for Mopar Charger/Challenger Installation Instructions

1. Unplug injectors and install supplied connectors between injectors and vehicle harness. The harness can be set down and tucked in below the fuel rail for a clean looking installation. Injector leads connect as laid out longest to shortest. The main harness has 4 looms, 2 of them are for injectors and are different lengths. The longer lead is for the driver side of engine. Be sure the connectors are fully seated. Do not pull on wires, this can damage your harness.
2. Find the connection to the fuel system located on driver side of the engine.
3. Find fuel line connection on passenger side firewall.
4. Unplug and remove fuel line from car. We recommend doing this with a cloth to absorb any fuel.
5. Install the shorter of the two supplied fuel lines onto the firewall connection and install the fuel sensor into the other end of the line.
6. Install the longer supplied fuel line onto the engine fuel rail then connect the fuel line to the fuel sensor at the back of the engine compartment.
7. Plug wiring harness into the fuel sensor.
8. Locate the ground on the passenger side strut tower. The ground is very important, so be sure to clean the area well before grounding the wire on the PROFLEX Commander harness with the eyelet attached.
9. Install the PROFLEX Commander away from heat and weather as much as possible. There is room behind the passenger side strut tower for mounting.
10. Start the vehicle without plugging in the PROFLEX Commander unit. The vehicle should start and operate normally. Repeat 2 - 3 times to verify everything is plugged in properly. Check engine light will illuminate if connections are not correct at this time.
11. Plug the harness into the PROFLEX Commander unit and start your vehicle.
12. Fill up with E85 and enjoy!

To ensure the highest quality, all PROFLEX Commanders and components are tested before packaging. If you experience any issues with your system, please contact us at info@afd-usa.com or 866-902-FUEL (3835).

Thank you for your purchase and we always appreciate seeing pictures/videos of our customer's cars. Be sure to follow us on social media and tag us in your posts!