PROFLEX Commander for Ford Mustang 5.0 Installation Instructions

- Unplug injectors and install supplied connectors between injector 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, main harness has 4 looms, 2 of them are for injectors and are different lengths. Longer lead is for driver side of engine. Be sure connectors are fully seated. Do not pull on wires, this can damage your harness.
- 2. Find connection in fuel system located on driver side of the engine.
- 3. Unplug and completely remove the factory fuel line. Connect the 90 degree fitting to the fuel line where it comes out of the fire wall and plug the fuel sensor into the other end. Use the line with the straight fittings to connect the fuel sensor back to the fuel rail. Be sure connectors are fully seated!
- 4. Plug fuel sensor into PROFLEX Commander harness
- 5. Locate ground on passenger side strut tower. The ground is very important, so be sure to clean area well before grounding wire on PROFLEX Commander harness with eyelet attached.
- Install PROFLEX Commander away from heat and weather as much as possible. We recommend mounting the PROFLEX Commander with the plug facing down to resist moisture intrusion. Harness allows for installation behind passenger side headlight and can be fastened to the vehicle's harness in this area.
- Start vehicle without plugging in the PROFLEX Commander unit, 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.
- 8. Plug harness into PROFLEX Commander unit and start your vehicle.
- 9. 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 <u>info@afd-usa.com</u> or 866-902-FUEL (3835).

Thank you for your purchase and we always appreciate pictures/videos of our customer's cars!