



PROFLEX Installation Instructions for ProFlex DXI

Thank you for purchasing a PROFLEX DXI adaptive flex fuel system from Advanced Fuel Dynamics. Your system includes the following components:

1. DXI Module
2. Fuel Content Sensor
3. Fuel Lines and/or Connectors
4. Main Harness

Installation of your ProFlex DXI system is straightforward and should take you fifteen minutes.

1. Disconnect negative battery cable.
2. Locate the fuel line where it connects to the primary fuel rail.
3. Using a 3/8" fuel line disconnect tool, detach the fuel line from the fuel rail.
4. Insert the supplied fuel sensor into the end of the detached fuel line until you hear and audible click.
5. Attach the supplied fuel line on the other side of the fuel sensor.
6. Form a loop in the supplied fuel line and attach to the fuel rail fitting.
7. Locate the Mass Airflow Sensor (MAF) and unplug the factory connector.
8. Connect the male end of the supplied harness to the MAF, then connect the original MAF connector to the female end of the supplied harness.
9. Connect the supplied harness to the fuel sensor.
10. Open the under hood fuse box and locate the positive lug inside the box. Attach the red wire on the supplied harness to the lug.
11. Locate the main ground under your hood. The ground is very important, so be sure to clean area well before grounding wire. Install the black ground wire (eyelet end) on the main ground bolt and replace bolt. Makes sure your existing ground wires remain installed.
12. Once the harness and fuel sensor are fully installed, reconnect the battery and start the vehicle. Vehicle should start and operate normally. Repeat 2 - 3 times to verify everything is plugged in properly. Any issues with idle or a check engine light indicate a loose connection. Recheck your connections and start again.
13. When you are sure all connections are made correctly, connect the ProFlex DXI module to the remaining connector on the supplied harness. The DXI module should be located away from direct heat and weather as much as possible. We recommend mounting the module with the plug facing down to resist moisture intrusion. The DXI module is affixed with the 3M 2-sided adhesive strip on the back.
14. Your engine should run normally.
15. Installation is complete.

Your vehicle is now a fully adaptive flex fuel vehicle. You can put gas or E85 in the tank whenever you wish. There is never any need to drain the tank. Simply pull up to either pump and fill up anytime. There is also zero latency in the adjustments for changes in fuel content, so you can drive normally all the time and never have to wait for adjustments to take place.

To ensure the highest quality, all ProFlex DXI system 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 pictures/videos of our customer's cars!