

## Fuel Pressure Thread Adapter for GM 6.5L Detroit Turbo Diesel



**Important:** Ensure the engine is off and cool before beginning the installation. Work in a well-ventilated area and wear protective gloves and safety glasses.

1. Thread the fuel pressure sensor into the fuel adapter and tighten using a 19mm and 22mm wrench.
2. Locate the factory air bleed valve on top of the fuel filter housing and carefully remove.
3. Thread the fuel pressure thread adapter assembly into the fuel filter housing and hand-tighten.

**Warning:** Do not torque down the fuel bolt, as this could strip the plastic threads of the fuel filter housing. Use a 19mm wrench to tighten the adapter an additional **1/4 turn** to ensure a leak-free fit.

4. Route the sensor wire through the firewall to the gauge inside the vehicle and secure the wire with zip ties

**Tip:** Choose a route that avoids heat sources and moving parts for safety.

5. Start the vehicle and monitor the fuel pressure gauge for any issues. Check for leaks around the adapter and fittings. The recommended fuel pressure is a minimum of 4 PSI.

All GlowShift Products are subject to the GlowShift Limited Warranty. Please visit <https://www.glowshiftdirect.com/warranty-policies> to review complete Warranty, Terms, and Conditions.