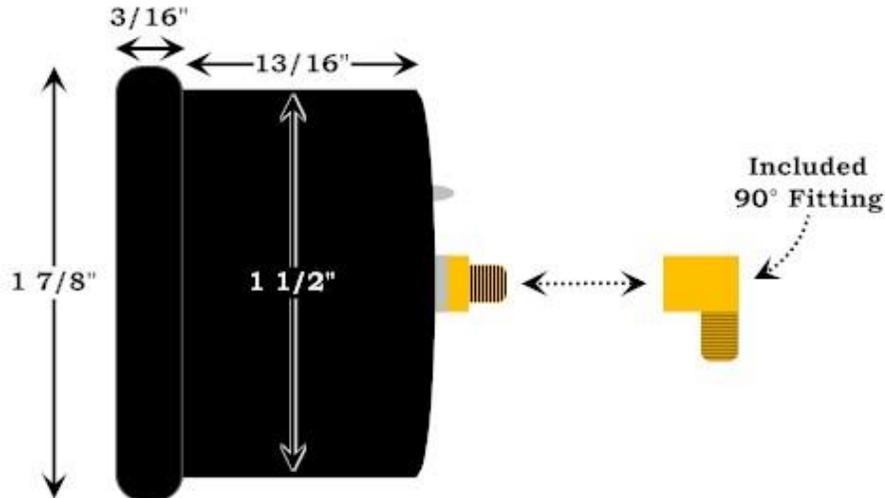


**Mechanical Fuel Pressure Gauge Installation**

1. Release the pressure from the fuel system by depressing the pin inside of the Schrader valve if available or loosen a fitting.
2. Once the pressure is released from the fuel system install an adapter to connect to an available port on the fuel system or cut the line and install a T-fitting.
  - Be sure to tighten all adapters before installing the gauge to ensure there is enough clearance.
  - If using the provided 90° fitting then you will need to install a fuel rated thread sealer on the 1/8-27 NPT male threads of the adapter before installing it.
3. Using a fuel rated thread sealer, apply a thin coat on the threads of the gauge making sure not to cover the hole in the end of the threads.
4. Once all adapters are installed thread the gauge into the adapter and tighten using a 12mm wrench to no more than 12 ft/lb.
  - Please be sure not to over tighten the gauge as it may cause damage to the gauge and/or threads.
  - Take note on the orientation of the gauge as you are tightening it to ensure that it will be in a viewable position.
5. Once the gauge is tightened check for leaks in the system.

***Additional Installation Information & Material Requirements***

- **GlowShift Gauges Approved Conductor Wires:** Successfully installing GlowShift Gauges may require lengths of wire (sizes and quantity depend on vehicle, gauge type, gauge location and / or sensor location). For correct and proper GlowShift Gauge installation and operation, the use of 18 Gauge (wire diameter) automotive grade conductor wire with sheathing is recommended for one or more gauges per vehicle. When installing and routing wires from the engine compartment, to inside the vehicle cabin, always employ the use of a rubber grommet. This will prevent and deter the stripping of power supply and / or sensor wires that is necessary to deliver vital statistics about your engine to your GlowShift engine monitoring instruments. Never use wire nuts to fasten or bound vehicle / gauge or sensor wiring. Always use securing crimp connectors or solder individual wire junctions together for optimum gauge installation and operation.
- **GlowShift Gauges Approved Installation Accessories:** GlowShift Gauges may require the installer or user to provide additional products, accessories or adapters for the correct installation and operation of a gauge or sensor, as per the GlowShift Installation Instructions. When installing and routing hoses to or from the engine compartment, to inside the vehicle cabin, always employ the use of a rubber grommet. This will prevent and deter the stretching or pinching of hoses that is necessary to deliver vital statistics about your engine to your GlowShift engine monitoring instruments.
- **GlowShift Gauges Installation Instructions:** Installation documents are solely to provide a guide for individuals that are mechanically and electronically able to install products. If you are unsure about the correct procedure of installation for a product or device, you should consult a professional mechanic or an Authorized GlowShift Installer.

For Full Warranty Information Visit [GlowShift.com](http://GlowShift.com)