

Installation Instructions for JEGS 41336 Fuel Pressure Gauge

Before You Start

Please read instructions completely before installing.

- **Always wear safety glasses.**
- Install gauge only when engine is cool and ignition is off.
- Make sure all necessary tools, materials, and parts are on hand.
- Disconnect negative (-) battery cable before installing gauge.
- 2-1/16" gauge mounts in a 2-1/16" diameter hole.
- Make sure mounting location does not impair visibility or interfere with driving. Also check behind the mounting location for any wiring or components before drilling.

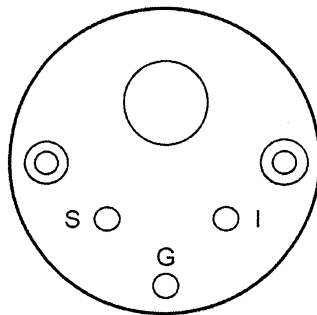
Fuel Pressure Signal Input

Connect the **G** pressure sender terminal to the gauge signal input (S). Connect the **M** terminal to a common ground. Ground the sender at the same location as the gauge ground to ensure a common ground for both gauge and sender.

Use Teflon sealing compound on temperature and pressure sender threads as noted (*). **Test pressure sender connections for leaks. If a leak is detected, determine the cause of the leak and repair. DO NOT operate the vehicle if a leak is detected.**

Wiring

Use 20 AWG stranded or heavier wire for installation. Route wires away from any moving parts and hot engine components. Secure wires firmly along their route. **Note:** As a safety precaution, the 12V+ connections should be fused. We recommend using a 1 Amp, fast-acting type cartridge fuse.



I: 12V ACC (Ignition)
G: Common Ground
S: Signal Input

DO NOT over tighten the nuts on the I, G, or S terminals. Hand tighten only. Damage to the gauge may occur if you over tighten the nut.

Integrated LED Lighting

Connect RED light wire to 12V dash lighting. Connect black light wire to GROUND. **DO NOT pull hard on the red and black light wires, damage to the LED light circuit may occur.**