

2-1/16" ELECTRIC OIL PRESSURE GAUGE INSTALLATION INSTRUCTIONS



BEFORE YOU START

Read instructions completely before installation.

WEAR SAFETY GLASSES.

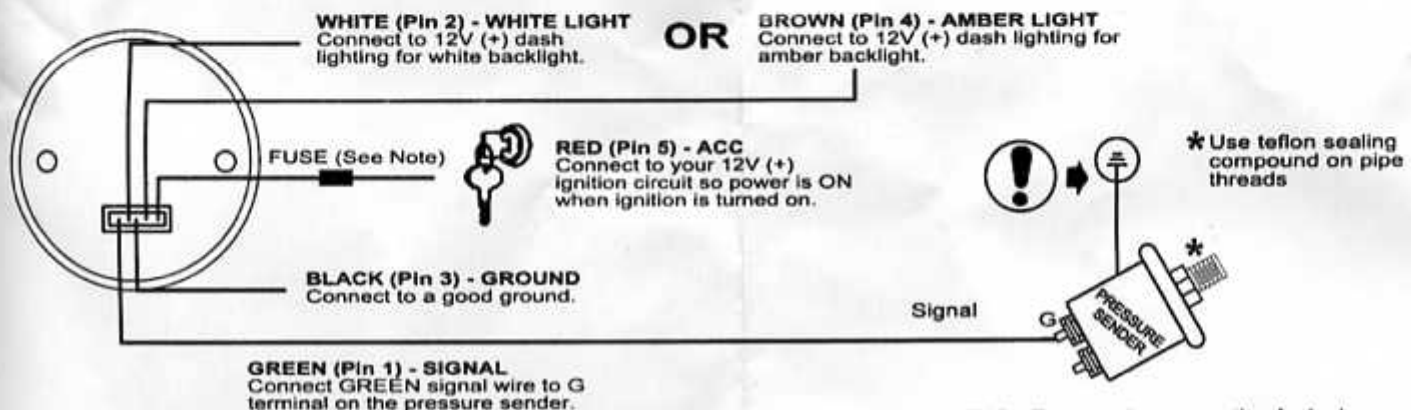
Install gauges only when engine is cool and ignition is off. Make sure all necessary tools, materials, and parts are on hand.

Disconnect negative (-) battery cable before installing gauges. NOTE: It may be necessary to reprogram your radio, clock, etc. after reconnecting the battery.

2-1/16" gauge mounts in a 2-1/16" diameter hole. Insert gauge through front of panel or hole in dashboard. Fasten with supplied u-clamp and thumb screws.

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.

INSTALLATION



GREEN (Pin 1) - SIGNAL
Connect GREEN signal wire to G terminal on the pressure sender.

WARNING: Test sender connection for leaks. If a leak is detected, determine the cause of the leak and repair. Do not operate 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.

LIGHTING

Gauges come with amber and white through-the-dial LED lighting. For white lighting, connect the WHITE wire to your 12V (+) dash light circuit. For amber lighting connect the BROWN wire to your light circuit.

NOTE: For gauges with a tinted lens, connect the desired light wire to your 12V (+) ignition source so that the gauge backlight is always on when gauge is on.

PRESSURE SENDER INSTALLATION

Connect GREEN signal wire from gauge to G terminal on the pressure sender.

NOTE: Pressure sender needs to be grounded in order to function properly. If the sender is not grounded, add a wire from the body of the sender (not the terminals) to a common vehicle ground.

WARNING: Test sender connection for leaks. If a leak is detected, determine the cause of the leak and repair. Do not operate vehicle if a leak is detected.

POWER

Connect RED wire to your 12V (+) ignition circuit so power to the gauge is ON when ignition is turned on.

NOTE: As a safety precaution, the RED 12V connection should be fused. We recommend using a 1 Amp, 3 AG fast-acting type cartridge fuse.

LENS PROTECTIVE FILM

The gauge comes with a soft protective plastic film on the lens. Remove the protective film when gauge installation is complete.

LENS CLEANING

The gauge lens is made of acrylic plastic. Do not use any chemicals or abrasives on the lens. To prevent scratching, caution must be used when cleaning. To clean, wipe lightly with a damp soft cloth.