



Install indicator light where it can be easily seen. By the gauge is often a good place. Use a 3/4" hole.

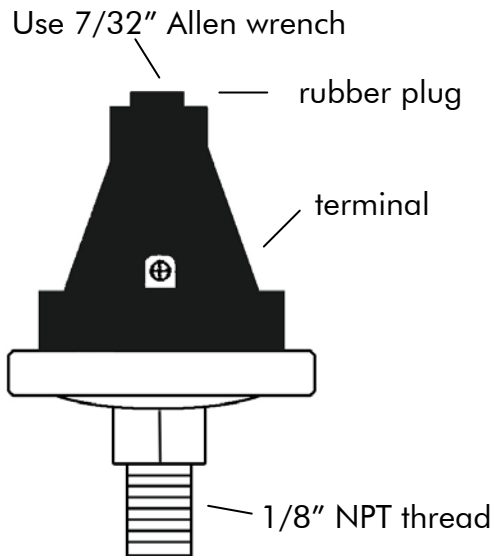
Install the oil and/or fuel pressure senders where they can sense the unrestricted pressure. The back of the gauge is a convenient place. A "T" fitting is provided for this.

Run a wire from the ignition switch or dash lights to one side of the indicator light. Run another wire from the other side of the light to the pressure sender. The senders are self grounding and this will complete the circuit. Whenever the ignition switch is on and the pressure is below the set point of the sender, the light will come on and warn you.

Install the temperature senders on the motor. The water temp sender must be mounted so as to sense the temp of the water coming out of the motor. If there are no open holes in the intake manifold it can be installed in the water outlet, radiator hose, or radiator. Don't install it in the water pump as this only sees cooled water from the radiator and the light will not function correctly.

Install the oil temp sender where it will measure the temp of the oil being pumped directly into the motor and after the cooler, if any. In a wet sump system without a cooler, install the sender in the oil pan. Wire these the same as above.

Adjustable pressure senders: To adjust the pressure carefully remove the rubber plug and adjust with either a 5.5mm or 7/32" allen wrench. Turn clockwise to increase the pressure when the switch will activate. Turn counter-clockwise to decrease the pressure when the switch will activate. For reference: 1/4 turn clockwise will increase switch psi by approximately 1 pound.



Instructions for setting adjustable oil pressure and fuel pressure senders

Install sender: Can be installed on the engine or on the back of the gauge. Use sealant and check for leaks when you are done.

WARNING: Leaking fuel or oil can start a fire which will cause serious bodily injury or death. Check periodically. It is the responsibility of the user to ensure a leak free installation.

Wire sender: Connect a wire from the warning light to the terminal on the sender. The other side of the light should be connected to the ignition switch. Switch is self grounding.

Setting sender: Remove the rubber plug in the top of the sender. At the bottom of the hole is a hex nut. Use a 7/32" Allen wrench to adjust. Turn clockwise to increase pressure, counter-clockwise to lower. Replace rubber plug when done.

An easy way to adjust the sender is to turn the motor over with the starter-ignition off. The oil or fuel pressure will rise slowly. Note the pressure where the light goes out. Adjust as needed and retest. If you try to do this by starting the motor the pressure will rise so fast you may not be able to see the set point.