

434894 Rev 2: 1/30/19

PRECAUTIONS:

- Read ALL instructions before installing instrument.
- Follow ALL safety precautions when working on vehicle-wear safety glasses!
- ALWAYS disconnect (-) negative battery cable before making electrical connections.

HELP?:

- ☐ If after reading these instructions you don't fully understand how to install your instrument(s), contact your local Stewart Warner distributor, or contact our Technical Support Team toll free at 1-800-676-1837
- Additional applications information may be found at www.stewartwarner.com.

Installation Instructions

Pressure Senders

SENDER INSTALLATION AND WIRING (Figure 1):

- Disconnect negative (-) battery cable.
- Locate pressure sender fitting. This can be located in different places, but is most often located near the oil filter or on a cylinder head.
- If using an adapter, install it first, then thread sending unit into adapter. DO NOT using sealing tape or compounds when installing sending unit or adapters.
- Tighten sending unit with ½" open end wrench on hex stud at base of sending unit. Do not tighten by grasping the sender body as this may cause damage.
- 5. Using 18-ga. wire, connect the signal stud of the sender to the signal terminal on the back of the gauge as seen in **Figure 1**.
- Double check all connections then reconnect the negative (-) battery cable & test instrument to ensure that it is working.
 NOTE: Use a grommet when passing wires through firewall to prevent wires from being damaged.

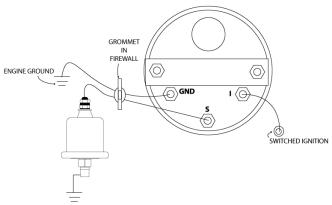


Figure 1

TROUBLESHOOTING:

- Q: My gauge is not registering a pressure?
- **A:** Check all of the wiring connections and power to the gauge.
 - 1. Verify Wiring connections are correct according to the gauge wiring in ${\bf Figure}~{\bf 1}.$
 - **2.** Verify that the sender is making a proper ground connection through its threads. Do not use a sealing tape or compound as this can prevent proper grounding of sender
- Q: My gauge is giving an incorrect reading?
- A: Confirm proper sender is being used for gauge pressure range. For further assistance with confirming proper match and troubleshooting, please contact your authorized dealer or contact Stewart Warner directly at www.stewartwarner.com.

WARRANTY INFORMATION:

TWO (2) YEAR LIMITED WARRANTY. Stewart Warner products are warranted against defects in workmanship and materials for a period of two (2) years from the date of purchase. Proof-of-purchase is required; otherwise, the warranty period shall default to two (2) years from date-of-manufacture (as indicated by the date code on the product). See detailed Warranty Policy for other Terms &