

NOTE: When the ignition is off the pointer may not always rest at zero.

WARNING: Not compatible with Nitromethane, Methanol, or 100% MTBE

Installation

1. Check that you have all parts required for installation, and the engine is cool.
2. Disconnect the negative (-) battery cable.
3. Gauge mounts in a 2⁹/₁₆" hole for 2⁹/₁₆" gauges, 2¹/₁₆" hole for 2¹/₁₆" gauges. Use supplied brackets and nuts to secure gauge to dash.
4. Connect the white wire to dash lighting or switchable 12V light source, and connect the black wire to a good ground.
5. Determine pressure module mounting location, preferably inside firewall (passenger compartment) for protection from dirt and liquids. Before selecting location, check that the meter harness reaches the module. If mounting with screws, drill holes to match provided screws. If module will be mounted with double-sided adhesive tape (not included), surface must be free of dirt and grease before mounting.
6. Route sender wires through existing hole in firewall or drill a 9/16" dia. hole and use a grommet to protect wires.

CAUTION:

You will be working with the fuel system. Take care to insure no sparks or flames occur. Do not smoke while installing the fuel pressure sender.

7. Install the 1/8" NPT pressure sender into the fuel system (See warning in next column). For injected applications with a Schrader valve in the fuel rail, an adapter between the valve and pressure sender may be required.

WARNING:

The fuel system is pressurized and often retains this pressure for an extended period of time. Properly vent your fuel system before installing the fuel pressure sender. If you are not familiar with the proper method of venting, you **MUST** have this done by an experienced mechanic.

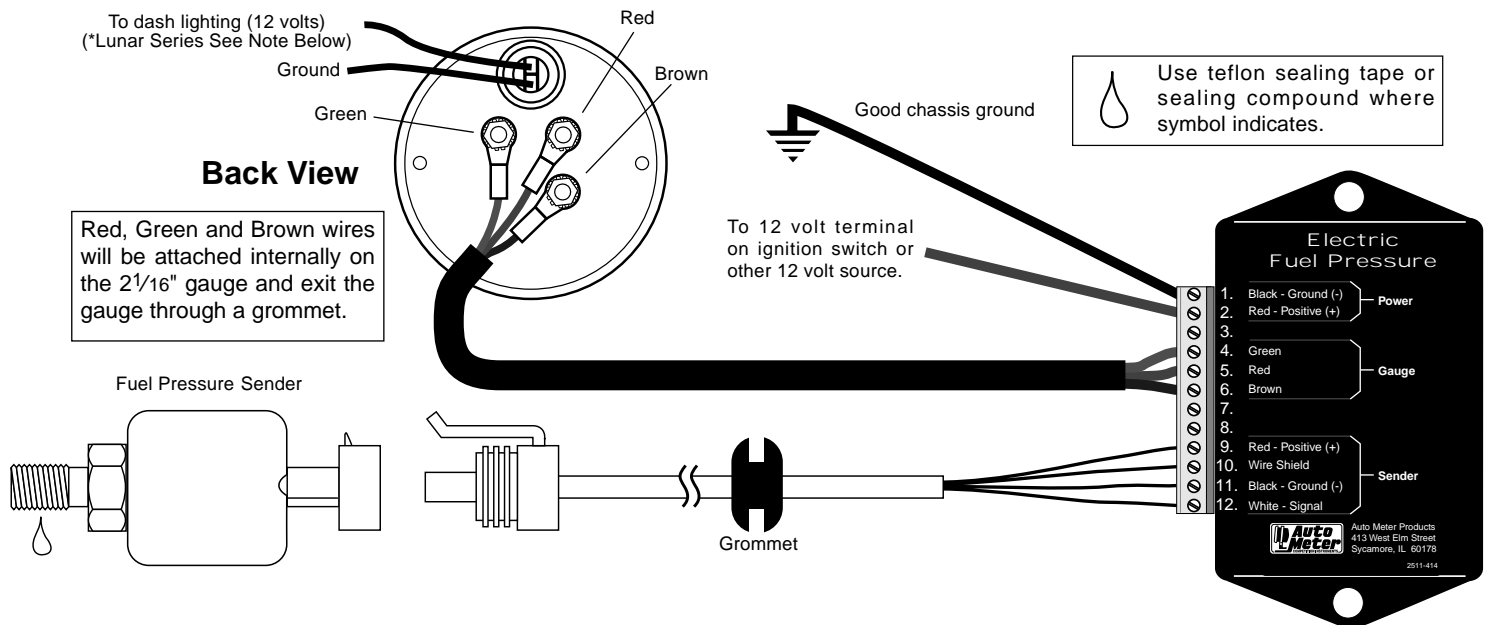
8. Locate a good chassis ground near the pressure module. Connect module to ground using black (20 gauge minimum) wire with lug terminal.
9. Connect all wires to terminal block on the pressure module. Locate a 1 Amp fused terminal on vehicles fuse panel to supply 12V power to the module.
10. Using pre-drilled holes or double-sided adhesive tape, mount module to pre-selected location.
11. Use wire ties to hold wires together in vehicle.
12. Reconnect negative (-) battery cable.

Tech Tips

1. If proper module location cannot be found (protected from dirt and liquids), use electrical grade R.T.V silicone to seal case around terminal block.
2. To insure proper pressure gauge operation, check that the terminal strip is free from contaminants and is securely fastened.
3. Preferred electrical connection is direct to battery source protected by a 1 Amp fuse and switch.

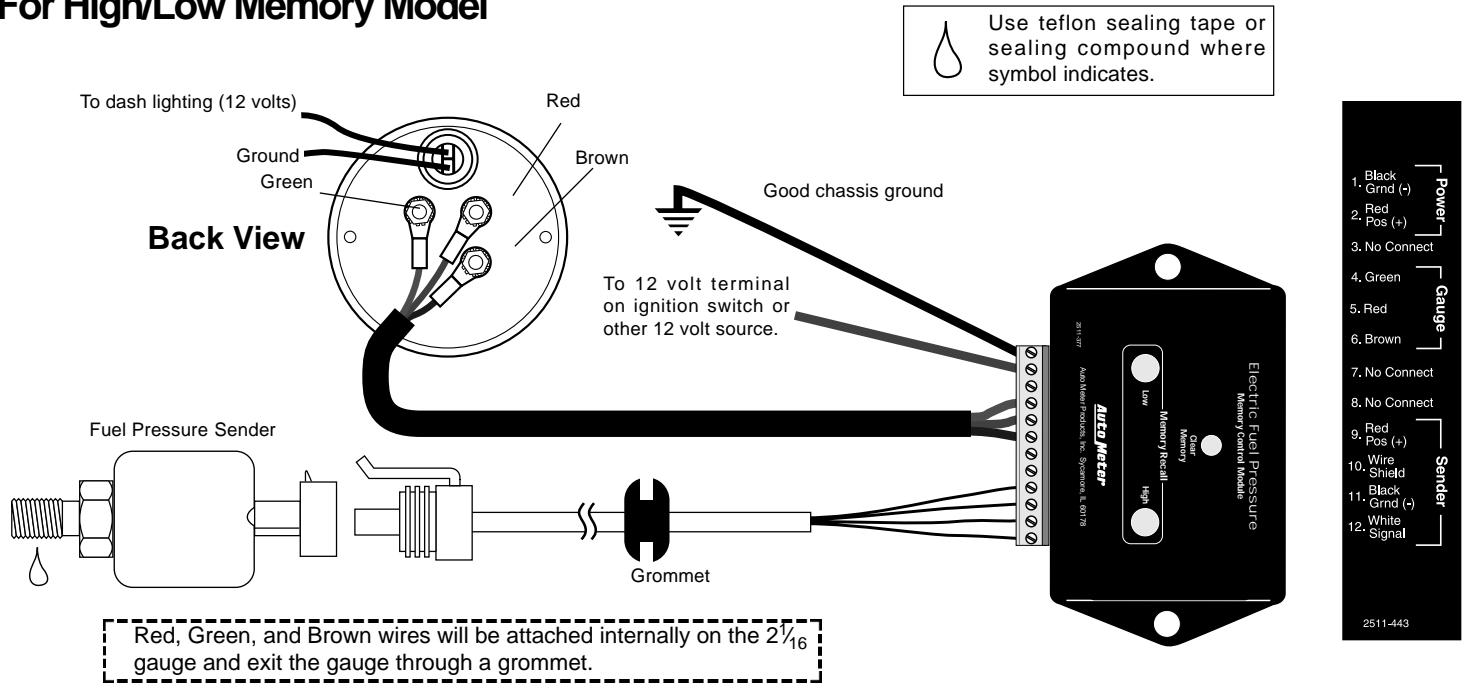
For Standard Models Without Memory

NOTE: I.D numbers on the gauge and module must match to achieve accurate readings.



(For Memory Version, see reverse side)

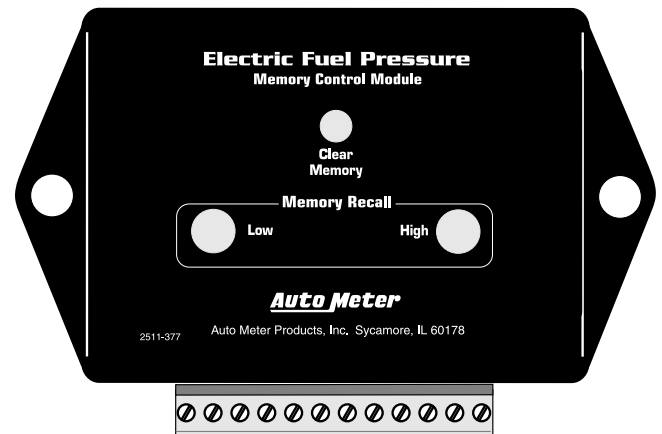
For High/Low Memory Model



Memory Box

1. The 'Clear Memory' button resets the high and low points for the next run.
2. Press the 'High' button to show the highest pressure. This will be shown with the pointer in the gauge.
3. Press the 'Low' button for the lowest pressure.

NOTE: 12 volt power must remain "ON" to check High and Low pressures. If 12 volt power is shut off before checking memory, data will be lost.



SERVICE

For service send your product to Auto Meter in a well packed shipping carton. Please include a note explaining what the problem is along with your phone number. Please specify when you need the product back. If you need it back immediately mark the outside of the box "RUSH REPAIR," and Auto Meter will service product within two days after receiving it. (\$10.00 charge will be added to the cost of "RUSH REPAIR.") If you are sending product back for Warranty adjustment, you must include a copy (or original) of your sales receipt from the place of purchase.

12 MONTH LIMITED WARRANTY

Auto Meter Products, Inc. warrants to the consumer that all Auto Meter High Performance products will be free from defects in material and workmanship for a period of twelve (12) months from date of the original purchase. Products that fail within this 12 month warranty period will be repaired or replaced at Auto Meter's option to the consumer, when it is determined by Auto Meter Products, Inc. that the product failed due to defects in material or workmanship. This warranty is limited to the repair or replacement of parts in the Auto Meter instruments. In no event shall this warranty exceed the original purchase price of the Auto Meter instruments nor shall Auto Meter Products, Inc. be responsible for special, incidental or consequential damages or costs incurred due to the failure of this product. Warranty claims to Auto Meter must be transportation prepaid and accompanied with dated proof of purchase. This warranty applies only to the original purchaser of product and is non-transferable. All implied warranties shall be limited in duration to the said 12 month warranty period. Breaking the instrument seal, improper use or installation, accident, water damage, abuse, unauthorized repairs or alterations voids this warranty. Auto Meter Products, Inc. disclaims any liability for consequential damages due to breach of any written or implied warranty on all products manufactured by Auto Meter.

FOR SERVICE CONTACT: **AUTO METER PRODUCTS, Inc.** 413 W. Elm St., Sycamore, IL 60178 USA (815)895-8141 or
 Email us at service@autometer.com