

Operation

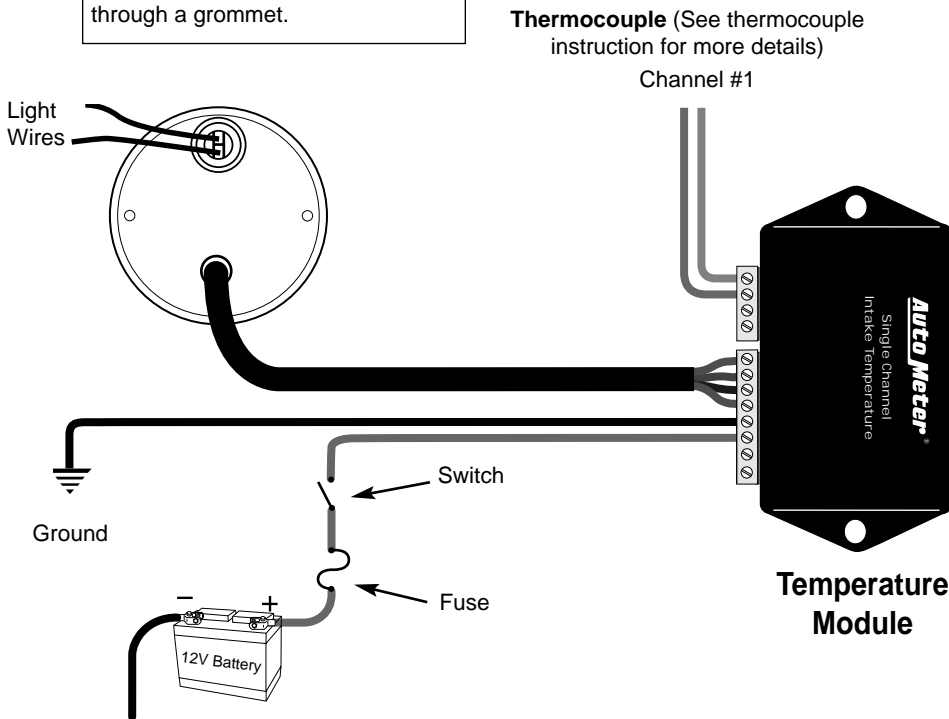
The intake temperature is continuously displayed.

Installation

1. Disconnect the negative (-) battery cable.
2. The 2 1/16" gauge may be mounted in a 2 1/16" dia. in-dash hole. Secure gauge with mounting brackets supplied.
3. Connect one light wire to dash lighting circuit or to any 12 volt source. Connect second light wire to ground.
4. Determine temperature module mounting location, preferably on inside of firewall (passenger compartment) protected from dirt and liquids. Check that the meter harness and thermocouple (temperature probe) wires reach the module. If mounting with screws, drill holes for screws provided.
5. Pass thermocouple wires through existing hole in firewall or drill 9/32" dia. hole and use provided grommet to protect wires.
6. Locate good chassis ground near temperature module. Using 18 gauge wire (preferably black) with lug terminal, secure it to ground.
7. Connect all wires to terminal block on temperature module and locate a 1 Amp fused terminal on fuse panel to supply 12V power to module.
8. Using pre-drilled holes, mount module to pre-selected location.
9. Use wire ties to hold wires together in vehicle.
10. Reconnect negative (-) battery cable.

Pyrometer

Red, Green, Brown, and Blue wires will be attached internally on the 2 1/16" gauge and exit the gauge through a grommet.



Terminal Connections

See page 2 for Terminal ID

THERMOCOUPLE STRIP

ID	WIRE
1	Yellow Wire (Thermocouple)
2	Red Wire (Thermocouple)
3	NOT USED
4	NOT USED

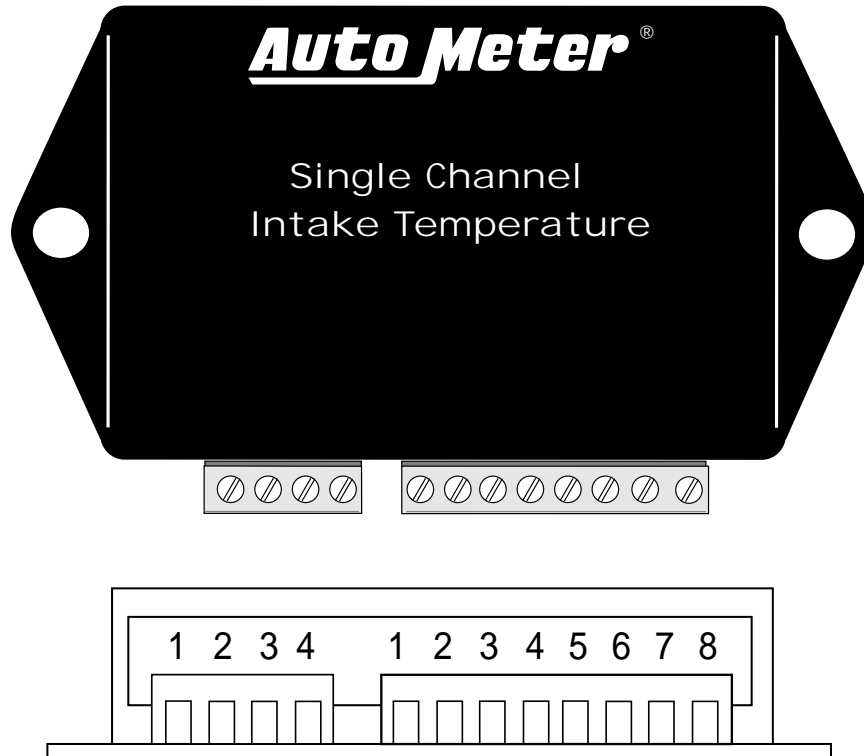
GAUGE & POWER STRIP

1	Green (Pyrometer)
2	Red (Pyrometer)
3	Brown (Pyrometer)
4	Blue (Pyrometer)
5	Ground
6	+12V (Battery)
7	NOT USED
8	NOT USED

Tech. Tips

1. To insure proper operation of the pyrometer, make sure the terminal strip is free from contaminant and is securely fastened.
2. It is best to connect the pyrometer directly to the battery protected by a 1 Amp fuse and switch.

NOTE: ID numbers on both the pyrometer and the temperature module must match in order to obtain accurate readings.



Terminal ID

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 SEND TO: AUTO METER PRODUCTS, INC. 413 W. Elm St., Sycamore, IL 60178 USA (815) 895-8141
Email us at Service@autometer.com