Installation

1. Disconnect the negative (-) battery cable.
2. The 2³⁄₈" gauges may be mounted in 2³⁄₈" dia in dash hole. The 2¹⁄₁₆" gauge may be mounted in a 2¹⁄₈" dia. in-dash hole. Secure gauge with mounting brackets supplied.
3. Install light in back of gauge and connect one wire to dash lighting circuit or to any 12 volt source. Connect other wire to good ground.
4. Determine where temperature module will be mounted, preferably on inside (passenger compartment) of firewall, protected from dirt and liquids. Check that the meter harness and thermocouple (temp. probe) wires reach the module. If mounting with screws, drill holes for screws provided. If mounting module with double-sided adhesive tape, surface must be free of dirt and grease.
5. Pass thermocouple wires through existing hole in firewall or drill ⁹⁄₁₆" dia. hole and use provided grommet to protect wires.
6. Locate good chassis ground location near temperature module. Secure 18 gauge wire (preferably black) with lug terminal installed to this ground.
7. Connect all wires to terminal block on temperature module. Locate a 1 Amp fused terminal on fuse panel to supply 12V power to module.
8. Using pre-drilled holes or double-sided adhesive tape, mount module to pre-selected location.
9. Use wire ties to hold wires together in vehicle. (Follow instructions for thermocouple installation).
10. Reconnect negative (-) battery cable.

Back View

To Dash 12V (+) Lighting
Red
Brown
Green

To 12V (+) Terminal on Ignition Switch or Other 12V (+) Source.

Good Chassis Ground

2³⁄₈" gauge shown.
(Red, Green and Brown wires will be attached internally on the 2³⁄₈" gauge and exit the gauge through a grommet.)

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 function of pyrometer, insure 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.

NOTE 1: ID numbers on both the pyrometer and the temperature module must match in order to obtain accurate readings.

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.

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