

# INSTALLATION INSTRUCTIONS RADIATOR & HEATER HOSE ADAPTERS

2650-1167

**QUESTIONS:** Please contact Auto Meter Technical Service at 815-899-0801.

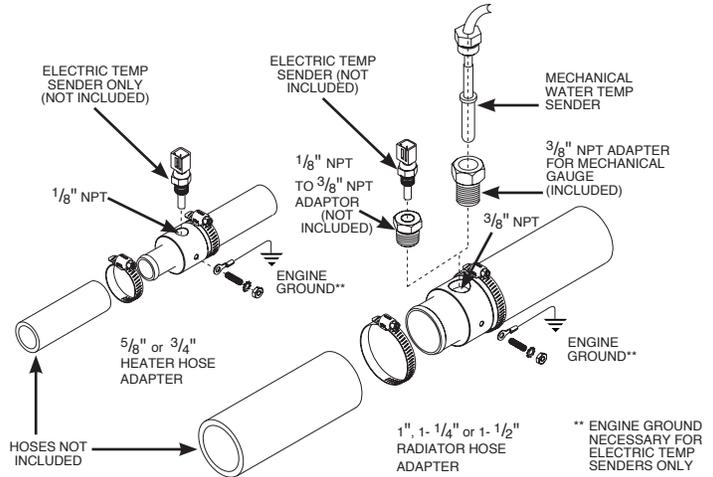


## Radiator Hose Coolant Temp Adapter (Electric or Mechanical Gauge)

1. Identify radiator hose that you want to use and determine the inner diameter of the hose to be sure you have the correct size adapter.
2. Partially drain cooling system below level of hose.
3. Find a location on the hose as close to the engine as possible and cut the hose in half.
4. Slide new hose clamps (supplied) onto each end of the cut hose.
5. Slide ends of hose onto adapter and tighten clamps.
6. Install  $\frac{3}{8}$ " NPT adapter and electric sending unit or  $\frac{3}{8}$ " NPT adapter and capillary tube if using a mechanical gauge.
7. Attach grounded wire to threaded stud that came with new adapter if using electric sender. Failure to do so will result in non-operating electric gauge.
8. Attach sender wire from gauge to sending unit if using electric gauge.
9. Refill cooling system, start vehicle and check for leaks.

## Heater Hose Coolant Temp Adapter (Electric Gauge only)

1. Identify outgoing heater hose (from engine to heater core). Be sure that hose you have chosen does not shut off coolant flow when the heater is shut off. If so, another hose such as a bypass hose may need to be chosen.
2. Partially drain cooling system below level of hose.
3. Find a location on the hose as close to the engine as possible and cut the hose in half.
4. Slide new hose clamps (supplied) onto each end of the cut hose.
5. Slide ends of hose onto adapter and tighten clamps.
6. Install sending unit and tighten snug.
7. Attach grounded wire to threaded stud that came with new adapter. Failure to do so will result in non-operating gauge.
8. Attach sender wire from gauge to sending unit.
9. Refill cooling system, start vehicle and check for leaks.



## 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 warrants to the consumer that this product will be free from defects in materials and workmanship for a period of twelve (12) months from the date of the original purchase. Products that fail within this 12 month warranty period will be repaired or replaced at the manufacturer's option to the consumer, when determined by the manufacturer that the product failed because of defects in material or workmanship. This warranty is limited to the repair or replacement of parts in the instrument and the necessary labor done by the manufacturer to affect the repair or replacement of the instrument. In no event shall this warranty exceed the original purchase price of the instrument, nor shall the manufacturer be responsible for special, incidental or consequential damages or costs incurred due to failure of this product. Warranty claims to the manufacturer 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 meter seal, improper use or installation, accident, water damage, abuse, unauthorized repairs or alterations voids this warranty. The manufacturer disclaims any liability for consequential damages due to breach of any written or implied warranty on all products made by the manufacturer.

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