Installation

Tools Required: Phillips Head Screwdriver, T-15 Torx driver, T-8 Torx driver, Pliers, 7mm Nut Driver

1. Remove negative (-) battery terminal.
2. Remove original Instrument Cluster from vehicle.
   A. Removing the Instrument Panel trim.
      i. Remove the headlamp switch knob by inserting a narrow tool or standard screwdriver in the slot. Slide the screwdriver along the slot towards the end of the knob and pull the knob away from the dash to release the knob from the shaft. (See figure 1.)
      ii. Remove two black Phillips, T-15 Torx, or 7mm Nut Driver head screws from top of instrument panel. Depending on year of car, screws could be either Phillips T-15 Torx, or 7mm Hex head screws. Carefully pull instrument panel trim away from the dashboard. (See figure 2.)
   B. Remove four black Phillips head screws from the instrument cluster. (See figure 3.)
   C. Disconnect the two electrical cables from the cluster by pushing in on the connectors tabs and remove the entire cluster panel. (See figure 4.)

3. Place original cluster with the Auto Meter Mustang Instrument Cluster assembly on a clean surface.
4. Remove six T-15 brass screws from rear cluster cover, remove cover. (See figure 5.)
5. Remove digital odometer connector. (See figure 6.)
6. Separate circuit board (read Caution at right) from gauge assembly by pulling apart. (See figure 7.)
7. Remove eight T-15 brass screws from front bezel/lens. (See figure 8.)
8. Remove gauge assembly from white housing. (See figure 9.)

Caution: The circuit board contains sensitive electronic components. Great care should be taken when handling the circuit board. Avoid touching components on the circuit board directly and handle the circuit board by its edges. Static shock could damage the circuit board. Avoid working in areas that can create excessive static shock such as carpeted rooms.
9. Remove two T-10 brass screws from the digital odometer. (See figure 10.)
10. Attach the digital odometer to the new Instrument Cluster using the included two spacers and Philip head screws. (See figure 11.)
11. Place the new Instrument Cluster back into the white housing.
   **Note:** Thread odometer cable back through housing hole and the new lamp connector through the top housing hole before seating assembly completely in housing. (See figure 12.)
12. Attach the new Auto Meter bezel/lens using the existing eight T-15 brass screws from the original bezel/lens attachment. (See step 8.)
13. Re-attach the original circuit board by engaging the board into the gauge pins and pressing on the back of the circuit board until it is fully seated to the back of the white housing. **Caution:** The circuit board contains sensitive electronic components. Great care should be taken when handling the circuit board. Avoid touching components on the circuit board directly and handle the circuit board by its edges. Static shock could damage the circuit board. Avoid working in areas that can create excessive static shock such as carpeted rooms.
   **Note:** The odometer cable must be threaded through the circuit board hole before final attachment.
14. Plug the odometer cable back into the circuit board connector. (See figure 6.)
15. Remove five white lamps on the backside of the circuit board. Do not remove the grey light sockets. (See figure 13.)
   Turn the lamps ¾ turn counter-clockwise with a pair of pliers.
16. Plug the new lamp connector into the empty lamp socket as shown in figure 14.
   **Note:** The lamp connector MUST have the red wire side facing up towards the top of the cluster.
17. Re-attach the back cover using five of the six T-15 screws removed in step 4. (See figure 5.)
   The original screw from the lower centered hole will not be used.
   **Note:** Do not pinch new lamp connector wires with top of rear cover.
18. Re-install new Instrument Cluster back into dash by re-attaching electrical connectors, cluster, and instrument panel. (See step 1 & 2 in reverse order.)

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**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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