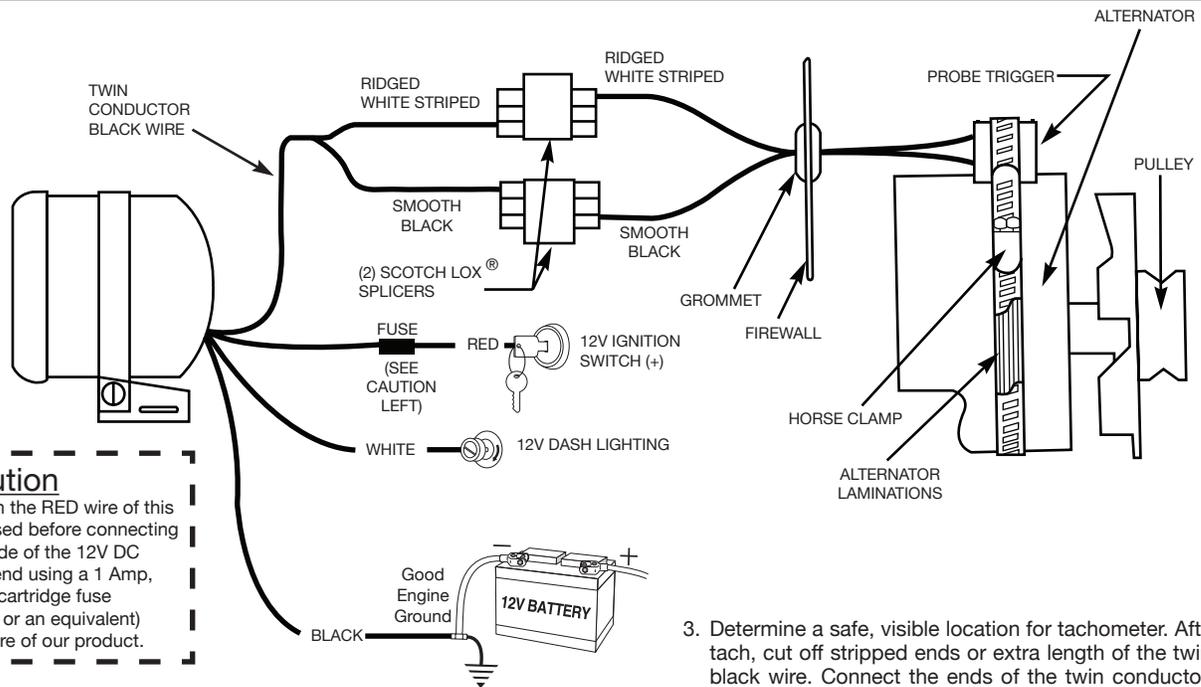


## WIRING



### Caution

As a safety precaution the RED wire of this product should be fused before connecting it to the positive (+) side of the 12V DC battery. We recommend using a 1 Amp, 3AG fast-acting type cartridge fuse (Littlefuse® #312 001 or an equivalent) inline with the RED wire of our product.

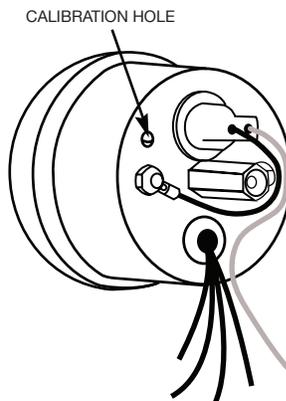
1. Mount probe trigger on alternator by centering trigger over alternator laminations. Strap trigger securely to alternator using hose clamp provided.
2. After mounting probe trigger, route both black probe wires through firewall, using grommet provided. If possible, avoid running trigger wire alongside other wires.

3. Determine a safe, visible location for tachometer. After mounting tach, cut off stripped ends or extra length of the twin conductor black wire. Connect the ends of the twin conductor black wire with the ends of the probe trigger wires (smooth to smooth and ridged/white stripped to ridged/white stripped), using the Scotch LoX® splicers provided. Connection must be tight for tach to operate properly.
4. Connect the red wire to battery positive (+) accessory terminal on ignition switch or fuse box. Connect white wire to 12V dash lighting. Connect the black wire to good engine round. The meter should register with the engine running.

## TACH CALIBRATION

**TO CALIBRATE:** Remove the hex head screw at the rear of the cup. Carefully slide the cup back along the wires to expose the inner case. Locate the  $\frac{5}{32}$ " hole to the left of the snap light socket assembly. The calibration adjustment is accessed through this hole. Use a small, slotted screwdriver to turn the calibration adjustment to achieve the proper reading.

**CALIBRATE TACH AT HIGHWAY CRUISE RPM AND NOT AT IDLE RPM. THIS WILL REDUCE ERROR IN CALIBRATION**



**IMPORTANT:** This Tachometer has a new, improved meter movement. The tach pointer may not rest at zero with engine off. This is normal. When engine is started the pointer will position on the correct rpm.

**NOTE:** This Tachometer must be calibrated to the pulley drive ratio and the number of poles on the alternator of your vehicle. We suggest you calibrate using test equipment found at many stations or car dealers.

### 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 this product will be free from defects in material and workmanship for a period of twelve (12) months from date of the original purchase. Products that fall 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 (815) 899-0801**