

AMERICA'S IGNITION SPECIALISTS

Mallory

IGNITION

FOR OVER FIFTY YEARS

TACHOMETER INSTALLATION INSTRUCTIONS

Mallory's Tachometer is very easily installed on any negative ground 4, 6 or 8 cylinder automobile. It is a Tachometer which reads to 11 thousand RPM with 2% full scale accuracy. The Tachometer can be rotated 360 degrees within the outer housing, allowing the instrument to be mounted in any position. Be sure to follow instructions and recheck electrical connections before starting engine.

1. Before mounting or connecting Tachometer in the car it will be necessary to set Tachometer for either 4, 6, or 8 cylinder application. To set Tach remove philips screw in rear of housing. Remove Tachometer body from housing body making sure that mounting bracket is loose. (See figure 1.) Using a small straight blade screwdriver rotate slot until it points to your particular cylinder number. (See figure 2.)
2. After Tachometer has been set reassemble making sure that wires are not pinched or cut.

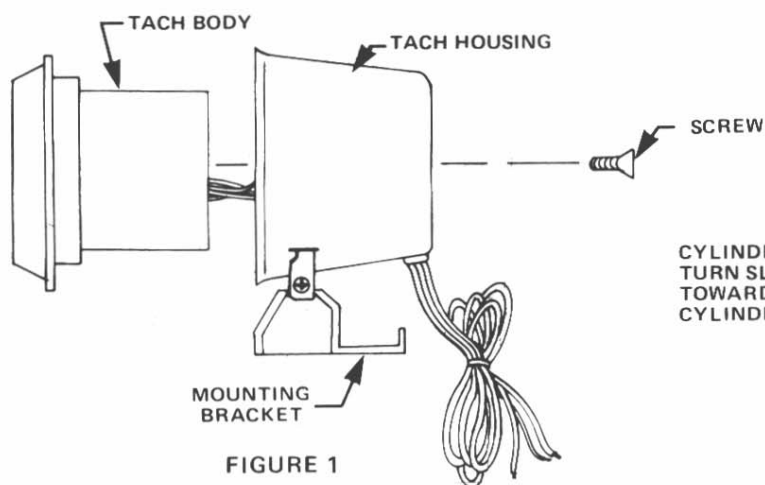


FIGURE 1

CYLINDER ADJUSTMENT
TURN SLOT TO POINT
TOWARDS NUMBER OF
CYLINDERS IN CAR

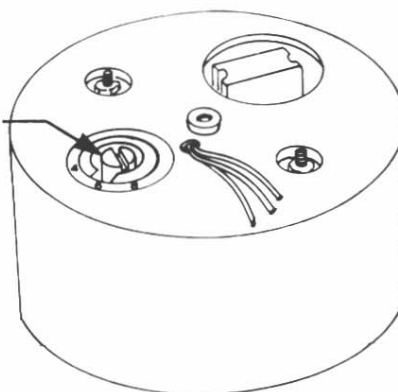


FIGURE 2

3. Select a good location for your Tachometer. Preferably some place for easy reading without having to strain to see. The Tachometer mounting bracket is designed so that the Tach can be mounted on steering column or on the dashboard. If mounting Tach on the dash use the mounting bracket as a template for the correct hole location.
4. The "GREEN" wire is the ignition sensing lead. This wire is connected to the negative (-) terminal on the coil. On electronic ignitions the "GREEN" wire is connected to the negative (-) terminal on the coil or to the Tachometer hook up. (See figure 3.)
5. The "RED" wire is how the Tachometer receives its power. This wire should be connected to a point in the electrical system that is switched "ON" by the ignition switch. This is easily done at the fuse box. The wires that go to the radio or instruments are the best. (See figure 3.)
6. The "WHITE" wire is connected to the instrument lamp terminal of the light switch. (See figure 3.)

7. The "BLACK" wire is ground. Connect this wire to a good ground point under the dash board. (See figure 3.)

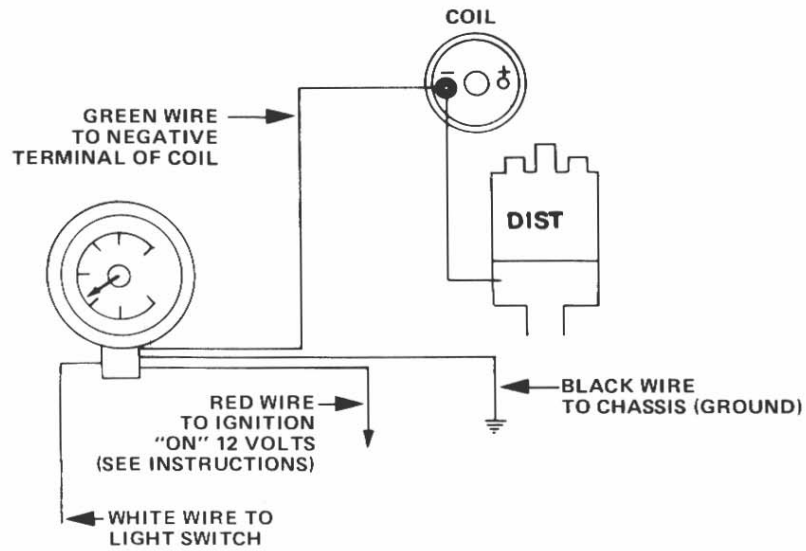


FIGURE 3

8. Before starting the engine check that all Tach wire connections are secure and in the right locations.

APPLICATIONS

- No. 686 for 4, 6 and 8 cylinder standard and electronic ignition, 5" face Tachometer.
No. 661 for 4, 6 and 8 cylinder standard and electronic ignition, 3-3/8" face Tachometer.

WARNING: MALLORY'S TACHOMETER IS NOT RECOMMENDED FOR USE WITH MULTIPLE-SPARK IGNITION SYSTEMS.