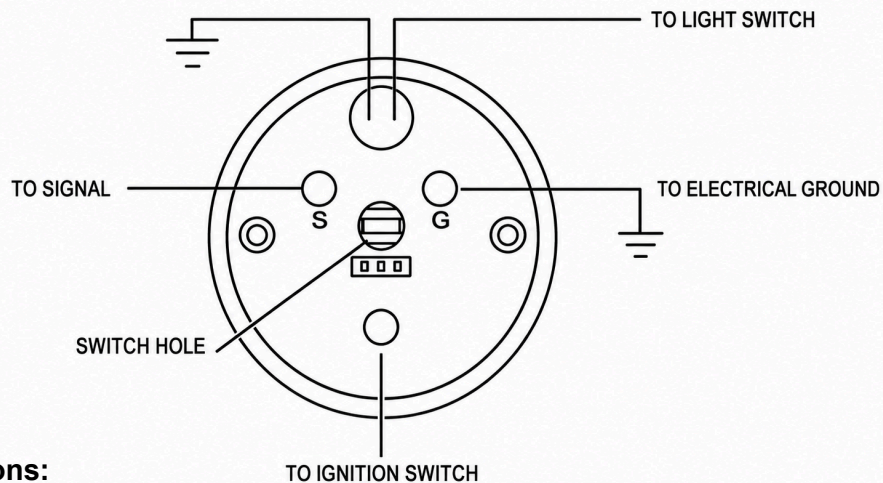




TOMS OFFROAD

Electric Tachometer Installation Instructions 3 3/8"

Back of Tachometer



Safety Precautions:

Before installing the tachometer, review the following safety precautions:

- Install the meter only when the engine is cool and the ignition is turned OFF.
- This meter is designed for 12V DC vehicles with a negative ground system.
- Instrument includes a replaceable 12V / 3.4 watt bulb.
- Disconnect the negative (-) battery cable before installing the meter.
- For additional protection, TOMS OFFROAD recommends installing a 4 amp inline fuse between the ignition switch power source and the red positive (+) wire of the meter.

Calibration:

This tachometer is factory calibrated for use with 4-cylinder engines. For 6-cylinder or 8-cylinder engines, adjustment is required:

- Locate the switch hole on the back of the tachometer.
- Insert a small screwdriver into the switch hole.
- Move the selector switch to the proper position:
 - Middle Position = 6 Cylinder
 - Right Position = 8 Cylinder

Mounting Instructions

- Mount the tachometer in a 3 3/8" diameter hole.
- Secure the tachometer to the dashboard using the supplied bracket and hardware.

Mounting Hardware

- Flat Washer
- Lock Washer
- Nut
- Mounting Bracket

Wiring Instructions

- 1) Connect the wiring as shown below.
- 2) Verify the tachometer has a good electrical ground to both the engine and battery negative terminal.
- 3) Reconnect the negative (-) battery cable after installation is complete.

Terminal Connections (Back of Tachometer)

Connection	Description
To Signal	Connect to tachometer signal source
To Electrical Ground	Connect to chassis or engine ground
To Ignition Switch	Connect to switched 12V ignition power
To Light Switch	Connect to dash lighting circuit

Additional Notes:

- Always verify all wiring connections before powering the vehicle.
- Improper wiring may damage the tachometer.
- If the tachometer does not operate correctly after installation, verify cylinder calibration setting and all ground connections.

