



2650-1463-00

# INSTALLATION INSTRUCTIONS

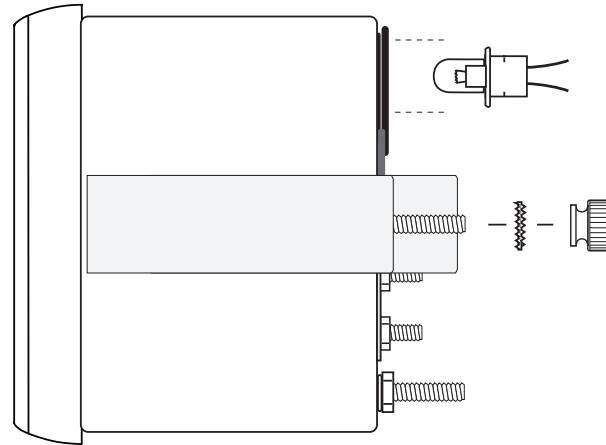
## 3 3/8" & 5" MARINE TACHOMETERS



### Mounting:

1. Cut a 3 3/8" or 4 5/8" diameter hole in panel or dashboard for the tachometer.
2. Connect wires to tachometer per instructions.
3. Secure the tachometer using the bracket, nuts and lockwashers provided.

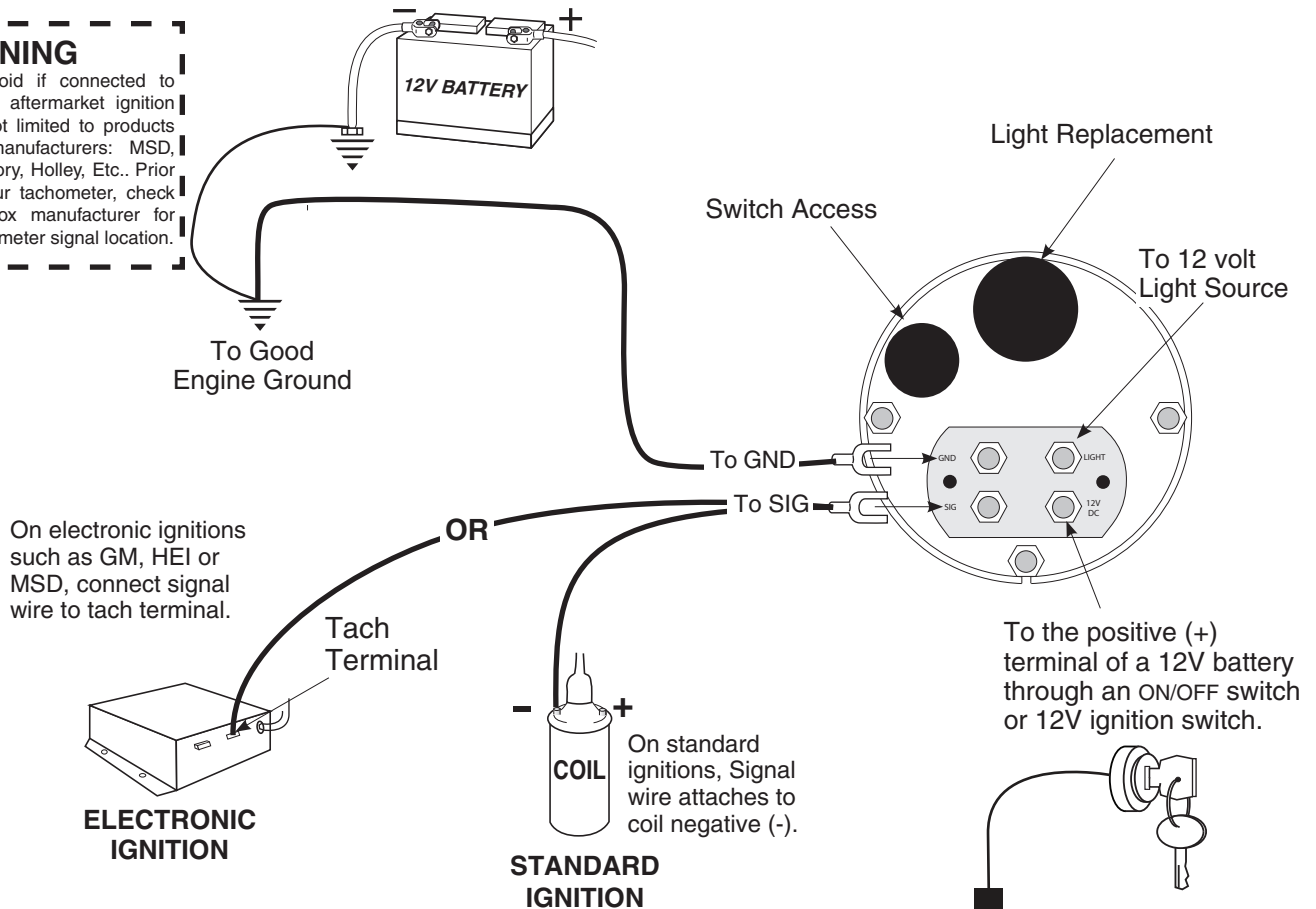
**NOTE:** This tachometer has a new, improved meter. With the ignition switch off, the tach pointer may not always rest at zero. This is normal. When engine is started, pointer will position on the correct RPM.



### IGNITION TACHOMETER

#### WARNING

Warranty will be void if connected to coil when using an aftermarket ignition box such as, but not limited to products from the following manufacturers: MSD, Crane, Jacobs, Mallory, Holley, Etc.. Prior to installation of your tachometer, check with the ignition box manufacturer for recommended tachometer signal location.



#### CAUTION!!!

As a safety precaution, the 12V terminal of this product should be fused before connecting it to the 12V ignition switch. We recommend using a 1 Amp, 3AG fast-acting type cartridge fuse (Littlefuse® #312 001 or an equivalent).

## Wiring:

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1. Connect terminal marked SIG to the coil negative (-) on standard ignitions or to the tach terminal on electronic ignitions.
2. Connect terminal marked GND to a good engine ground.
3. Connect terminal marked 12V D.C. through an ON/OFF switch to the positive (+) terminal of a 12V battery.

NOTE: In order to protect electrical wiring, fuse this connection.

4. Connect terminal marked LIGHT to 12 volt lighting source.

## Engine Application Adjustments:

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This tachometer is factory set up to operate on 8 cylinder engines. For 4 and 6 cylinder engines or 12 pole applications, it is necessary for you to make the proper adjustments. To do this, first remove the switch access cap on the back of the tachometer. Then, using a small pointed instrument, adjust the switches to match your application.

APPLICATION	SWITCH SETTINGS		
	1	2	3
4 Cyl / 2 Pulse	OFF	OFF	OFF
6 Cyl / 3 Pulse	ON	OFF	OFF
8 Cyl / 4 Pulse	ON	ON	OFF
12 Pole / 6 Pulse	OFF	OFF	ON