

Instruction Sheet

Product: 611-099, 611-100

LCD Tachometer



Battery Installation

1. Remove 4 cover Allen head screws
2. Carefully snap 9V alkaline battery to connector, make sure to make connection to both battery posts at the same time.
3. Make sure gasket and switch button are in correct position
4. Tighten 4 Allen head cover screws

Wiring

Connect **white** wire to signal source and **black** wire to ground.

Note: All magneto Ignitions will require at least one 200K resistor in series to the signal source. If LCD tachometer does not wake up when engine is running connect two 200K resistors together and connect in series to the signal source.

Operation

Tachometer can only be programmed after it has "woken up". This can usually be accomplished by turning the Ignition switch on. See chart for programming settings. Signal to the tach will automatically turn the tach on. Any time while you are running your engine you can see Max RPM's by pressing the reset button once. Holding the Reset button briefly will reset the Max RPM. Holding the Reset button for longer will place the tach in program mode. Once the engine is turned off the back lighting will stay on for 45 seconds, and the Max RPM will be displayed for 10 minutes.

Programming

The tach comes initially set for an 8 cylinder engine. To change the programming for this hold down the Reset button until desired setting is displayed (see below).

Magneto Ignition	
Number Of Cylinders	Setting
8	2
6 (inc. V6 odd/even)	15
4	1

Battery Powered Ignition	
Number Of Cylinders	Setting
8	4
6 (inc. V6 odd/even)	3
4	2
1	1(trigger) or 5