

# INSTRUCTION SHEET

## EXTREME TACHOMETER



### GETTING STARTED

- **Important:** DO NOT over-tighten the nuts on the back of the gauge. This leads to digital display not functioning properly.
- Hook up switched power to +12V post, ground to mounting ground, and signal to SIG. on back of tachometer.
- It is **VERY important** to get good connections, 14 ga. wire and soldering is recommended.
- Never connect the signal lead to the negative side of the coil when using a MSD or similar high output capacitive discharge style ignition system.
- Once connected, the LED lights should flash, and a zero should be on the display.

### SETTING THE NUMBER OF CYLINDERS

1. To set how many cylinders your engine has, put your fingers over the select and scroll sensor, this will bring you into the menu.
2. Remove fingers, then press the scroll sensor until you come to PPR.
3. Press the select sensor.
4. Press the scroll sensor until you have a number half the amount of your cylinders, ex: setting 4 for an 8 cylinder, setting 2 for a 4 cylinder. Default is setting 4.
5. Once the desired setting is on the screen, wait a couple seconds and the LED's will flash, indicating the setting is accepted and rpm display will appear.

### SETTING THE RPM LED INDICATOR LIGHTS

1. To set what RPM the LED indicator lights come on, put your fingers over the select and scroll sensor, this will bring you into the menu.
2. Remove fingers, then press the scroll sensor until you come to SHP. Once there, press the select sensor.
3. Press the scroll sensor until you reach your desired rpm for the lights to come on, when you reach that point, take your fingers off and wait 2 seconds, the LED lights will flash indicating the setting is accepted and the RPM display will appear.



### RECALL / ERASE PEAK RPM

To recall your peak RPM after a race/run, press the scroll sensor until you see PEAC appear, remove finger and the rpm will be displayed. To erase the high rpm, while Recall RPM is displayed hold your finger over the scroll sensor until zero is displayed.

### ADJUSTING THE LED BRIGHTNESS

To adjust the brightness of the RPM LED indicator lights, press and hold the Select sensor. The lights will cycle through 4 different levels, to select take your finger off the select sensor when the desired setting is illuminated.

### HIGH RPM LEVELS

For PPR setting .5-2, the highest rpm reading is 18,000. For PPR setting 2.5-4 the highest rpm reading is 15,000. For PPR setting 5-6 the highest rpm reading is 13,000. For rpm readings above 9,900, a decimal point will be used and the far-right digit will not be displayed.

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**⚠ WARNING:** This product can expose you chemicals including lead, which is/are known to the state of California to cause cancer, birth defects or other reproductive harm. For more information, go to: [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

