

# INSTRUCTION SHEET

## DIGITAL 10 HIGH/LOW TACHOMETER



### WIRING

- **Black Wire:** Ground (-12V), must be clean and securely mounted.
- **Red Wire:** (+12V) switched power.
- **Solid Brown Wire:** (+12V) switched power and should be ran with Red Wire.
- **Brown Wire (with Red stripe):** Signal wire, with preinstalled bullet connector, goes to wherever a tach signal is produced (Ignition Box, Distributor, Coil, ETC.)

**\*Both the Red Wire and Solid Brown Wire are commonly connected to the ignition switch.**



### SPECIAL NOTE

- Factory settings for the shift light are set for 7,200 RPM.
- Factory set for installation on 8-cylinder engine (Pulse 8).
- Automatically clears/erases previous HI/LO recalls when ran above 4,500 RPM and stops recording when below 300 RPM.
- Cannot adjust settings while engine RPM is being displayed OR while the engine is running.
- Hold all 3 buttons while in the Home Screen to reset to factory settings. (The Home Screen is the screen where engine RPM is displayed).

There are 3 buttons on the face of the tach. The top and bottom buttons are used to navigate through the tach settings while the middle button is used to select items in the settings menu. The middle button is also used to recall and return to the home screen (where engine RPM is displayed).

### SET-UP/SETTINGS:

The settings menu is where shift light, engine cylinders, and recording parameters can be changed. If at any time NOTHING is selected for 30 seconds, the tach will automatically return to the home screen.

- You MUST start from the home screen (where engine RPM is displayed).
- Hold the top button of the tach (with \*x3 symbol) for 3 seconds to enter settings menu.
- The Red-light bar on the top of the tach will flash continuously and the shift light setting will be displayed.
- To continue to the (Record/Stop), (Cylinder Settings), or (Display) simply use the top ↑ and bottom ↓ buttons to scroll the settings menu.
- Once at the setting you would like to change, simply press the middle button to select and change the setting. By pressing the top and bottom buttons, scroll through different options until the desired settings are reached.
- Once the desired setting is reached, the middle button can be pressed to continue to scroll through the other settings OR do not press any buttons for 30 seconds and the tach will automatically return to the Home Screen.

### RECALL

- The Recall function can only be accessed from the Home Screen (but never while the engine is operating).
- To enter the Recall function, press the middle button on the tach while the tach is in the Home Screen
- The most current 10 Hi/LO recordings will be displayed
- A graph of the recalled data can also be viewed by selecting the graph function (bottom button). The top and bottom buttons may be used to scroll through the graph which represents engine RPM during the period the Tach is recording. This is viewed in second by second intervals.
- It is important to remember that once the engine is shut off, restarted, and reaches 4500 RPM to start a new recording, all previous data will be lost.
- It is recommended that a factory reset is performed after each race night to prevent tach memory from being full, which can result in a future loss of on track data.

**CLEANING:** The lens is plastic and should only be cleaned with a mild soap and soft rag. Do not pressure wash tach!

REV.10-24

**⚠ 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)

