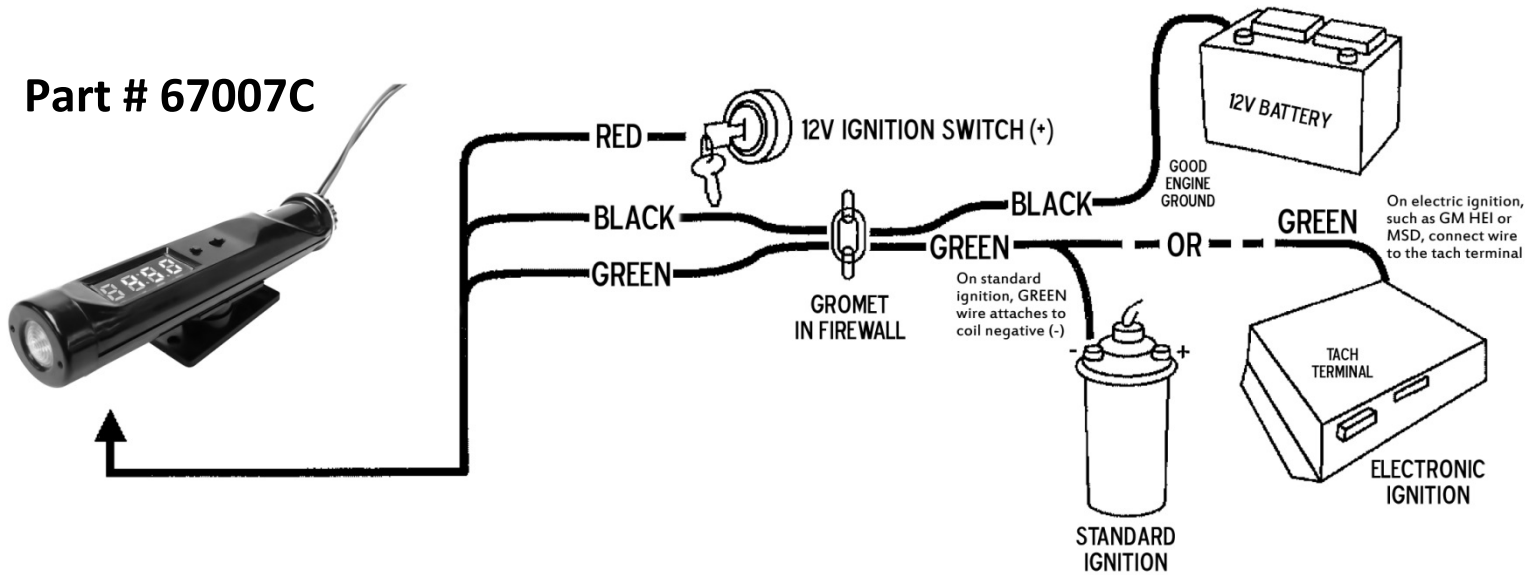




BEFORE YOU START

- * Always Wear Safety Glasses!
- * Use Extra Caution when Working with Electrical Components

Mini Digital Shift Light & Diagnostic Tachometer



-- Mounting --

The versatile shift light base design permits many mounting possibilities, using ordinary machine screws. In some cases mounting with a hose clamp, or a basic 2 sided adhesive may be preferred. The mounting base connects into three different positions on the shift light, which allows the light to be adjusted forward or backward depending on external clearance issues that may be present. To remove the mounting base, simply slide it toward the rear of the shift light.

Product Overview:

The Mini Shift Light & Diagnostic Tachometer is designed for regular use as a shift light, and tachometer use when working under the hood. The tachometer functionality is not intended for use when driving the vehicle.

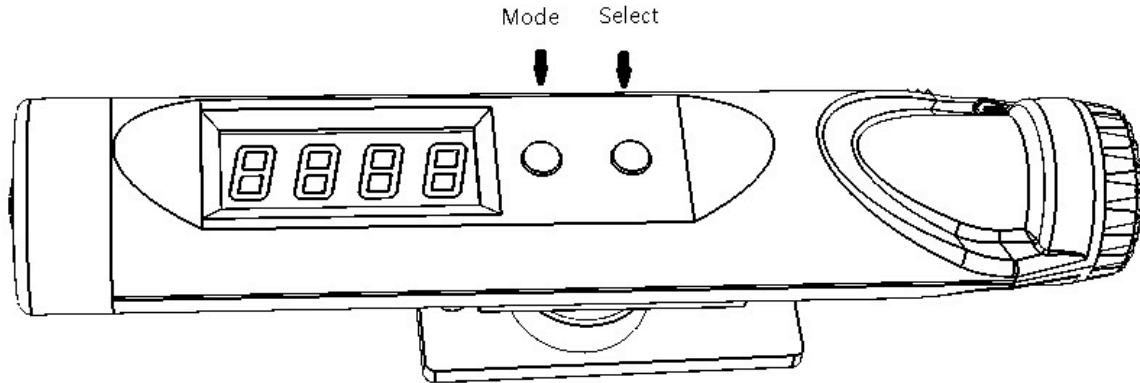
The main features include:

- Shift light with 3 bright amber colored LED lights
- 1 thru 12 cylinder functionality
- 100-12,000 RPM range
- Adjustable display brightness
- Display on/off mode

The easy-to-connect 3 wire hook up is intended to make installation fast and easy for most engines. Please note that some late model vehicles that do not use ignition distributors may need a tach adapter (not included).

Installation:

1. Install the shift light with screws, adhesive, or hose clamps to a desirable location within the cockpit of the vehicle so the lighted end is within the driver's forward line of sight. **Please note:** it may be easier to install if the light is disconnected from the mounting base.
2. Connect the wires as depicted in the wiring diagram on separate page.
3. Use zip ties or tape to wrap the wires in an organized way before operating.



Operation: If installed properly, the shift light will turn on when the vehicle is running.

1. Setting the number of **Cylinders**
 - a. Press and release the **Mode** button until the display reads **CY**.
 - b. Press and release the **Set** button until the correct number of cylinders is shown next to **CY**.
 - c. Press and release the **Mode** button once to set the number of cylinders
2. Setting the **RPM** shift point
 - a. Press and release the **Mode** button until the display reads **A**.
 - b. Press and release the **Set** button to set the RPM shift point (Units are x100 RPM's, e.g. 52 =

5,200 RPM's).

- c. Press and release the **Mode** button once to set the RPM value.
3. Setting the display **Intensity**
 - a. Press and release the **Mode** button until the display reads **I**.
 - b. Press and release the **Set** button for brightness values that range from 0-7.
 - c. Press and release the **Mode** button once to set the display intensity.
4. Setting the display **On/Off** when in use
 - a. Press and release the **Mode** button until the display reads **IED**.
 - b. Press and release the **Set** button to 0, 1, or 2. Select 0 or 2 to turn the RPM display off when in use. Select 1 for the RPM display to be on at all times.
 - c. Press and release the **Mode** button once to set the On/Off.

Once the initial setup is complete the RPM values will be shown on the display when the vehicle is running. The shift light will remain on when the shift point is exceeded, and turn off when the RPM's fall below that point.

Please Note: the small switch at the rear of the device does not function for the 67007C shift light.