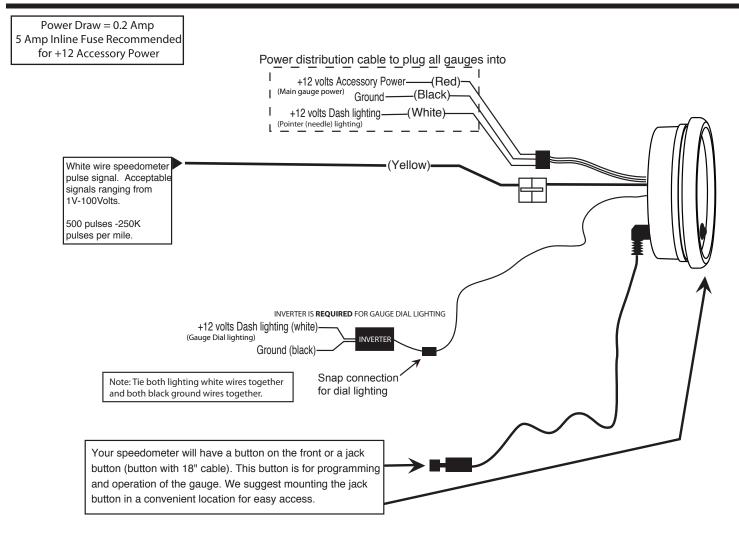
Speedometer Instructions





- 1.Disconnect negative (-) Battery Cable
- 2. Connect wiring as above.
- 3. Mount Gauge for easy viewing. Use spin lock ring (included) to mount to panel. Spin ring threads in both directions. Snap white gauge connector to wire harness.
- 4. Reconnect negative (-) battery cable.

Speedometer Operation and Calibration Instructions

To access and use the on screen display: (If the Speedometer includes an external button, plug the external button into the back of the speedometer.)

- 1. Repeatedly press the button to cycle through the different display options.
- 2. Press and hold the button to gain access to display option features.

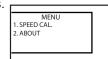
000000 MI 000001 MI

Trip Odometer

Trip Reset: While viewing the Odometer display press and hold the button for 2-3 seconds.

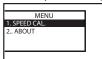
To access and use the Calibration* and Service menu: (Note: To exit the menu, wait 5 seconds for it to time out or cycle the gauge power.)

- A. Press and hold the button down while turning on Speedometer power.
- B. Use a guick button press to select different menu items.
 - 1. Speedometer Calibration*
 - 2. Product About Screen
- C. Press and hold to select the menu item (2-3 seconds).



Attention: CALIBRATION REQUIRED. The Speedometer will not operate correctly until it has been calibrated!

- 1. Speedometer Calibration
- a. Select the "SPEED CAL." menu item. (To ensure your safety during Speed Calibration, we suggest you have a passenger assist you while performing the speedometer calibration.)



- b. Press and hold the button for 2-3 seconds to access the "SPEED CAL." Menu.
- c. Select a Calibration Speed "PRESS TO ADJUST"
 - Press and hold the button to toggle the Cal. Speed selection up, release for 2 seconds then press and hold to toggle the Cal. Speed selection down. Select a Cal. Speed from 10 mph(km/h) to 65 mph(km/h).



d. Once you have selected the desired calibration speed, wait 5 seconds until the screen displays "DRIVE TO SPEED".



- e. Using a known accurate speed device* (GPS or smart phone), Drive vehicle to the selected speed then press the button.
 - The screen will display "SAVING...".
 - The pointer will point to zero and the screen will display the menu, wait 5 seconds and the speedometer will begin showing the Speed and counting Mileage.

*If no accurate speed device is available, you can match the speed of your vehicle with another vehicle that is traveling at the Calibration Speed.





- f. If you get a "NO SIGNAL" error then you have one of the following problems:
 - The vehicle is parked and is not moving.
 - The speed source or sender is not sending a speed signal.
 - The wiring to the sender (or speed source) maybe incorrectly installed or faulty.

Note: The speedometer is designed to work with any pulse/waveform from 1 volt - 100 volts with pulses per mile from 1000 PPM to 250,000 PPM. If your speedometer is not accurately showing speed, check the sender (or speed source) and the wiring.

2. About Screen

Use the "About" screen to view manufacturing date and other diagnostic information:

