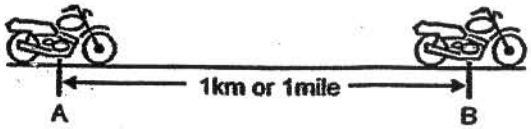
Voltage range: 9- 18 V
Calibration Ranges: 500 – 99,999 pulses/mile or pulses/km

General Information

This electronic speedometer utilizes a LED to display odometer and trip odometer mileage. Momentarily pressing of the "D" button on the dial window toggles the odometer/trip odometer information displayed on the LED. Pressing the button, while in trip mode, for more than two seconds will reset the trip odometer. The odometer can not be reset.

Calibration (By auto)

1. Speedometer and sender must be installed properly and all wires must be connected correctly.
2. To set the speedometer in calibration mode:
   a) With power to the speedometer OFF, press and hold "D" button.
   b) While holding the "D" button, turn power ON to the speedometer.
   c) While the pointer moves to "1" and then down to "00000" , release "D" button.
   d) Drive one-mile (or 1 km) distance and stop as drawing shown.
   e) Press "D" or "S" button, Calibration is completed.



Calibration (By manual)

1. Speedometer and sender must be installed properly and all wires must be connected correctly.
2. To set the speedometer in calibration mode:
   a) With power to the speedometer OFF, press and hold "D" and "S" buttons.
   b) While holding the "D" and "S" button, turn power ON to the speedometer,
   c) While the pointer moves to previous data from "2", release "D" and "S" buttons.
   d) Press "D" button to change the digital (5 sections)
   e) Press "S" button to change number (from 0-9)
   f) Press "D: until moving to section 6, the digital stop flushing, then Press "S" button. Calibration is completed.

Note: For Calibrating, each step has to be finished within 20 seconds, otherwise, it would be exited calibration mode and returned to normal operation.

Wiring:

(A)

Red - +12V switched power source
Black – Ground
Blue – Speed signal input
Orange – Speed sensor power
Black – Speed sensor ground
Green – Tachometer

(B)

Red – Engine oil + V
Red with black strip – engine oil - V
Blue – High beam + V
Blue with black strip – High beam - V
Green – Neutral +V
Green with black strip – Neutral - V
Yellow – Turnsignal + V
Yellow with black strip – Turnsignal - V