

SPEEDOMETER “ MPH ”

P/N 159 RED DISPLAYS 259 BLUE DISPLAYS

INTRODUCTION:

- 0 – 150 mph range.
- Easy to calibrate
- Self Dimming display will gradually dim as sun sets for easy night viewing.
- Input voltage 8 - 18 VDC
- Current draw - Max 180 ma (.18 amps) at full brightness.
- Scratch Resistant lens face

TO CALIBRATE:

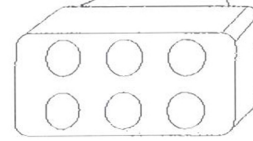
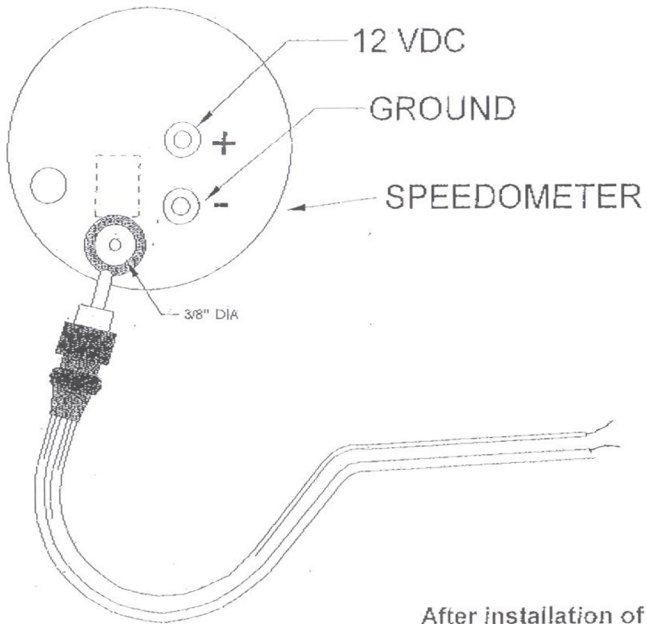
- Method 1 -
 1. Stop at a mile marker, Press and hold switch on front of gauge until CAL is displayed in the center of display window. (approx 45 seconds)
 2. Drive to the next mile marker and stop. (1 mile) Press switch again. Gauge is now calibrated.
- Method 2 -
 1. Press and hold switch on front of gauge until CAL is displayed in the center of the display window. (approx 45 seconds)
 2. Have a friend drive 1 mile and stop, pull up behind him and stop. Press switch again. Gauge is now calibrated.

ODOMETER / TRIP SWITCH

- Press switch to put in trip mode.
- Press switch again to return to odometer mode.
- To reset trip - Put in trip mode, Press and hold switch until trip goes to “0”

TRUCK SPEEDOMETER - MAG SENSOR CONNECTION

BOTTOM OF
GAUGE CUP



SPEEDOMETER PLUG FROM THE FACTORY
HARNESS THAT HAD BEEN PLUGGED INTO
THE FACTORY SPEEDOMETER

HAVE YOUR DEALER IDENTIFY WHICH 2 WIRES,
IN THE SPEEDO PLUG, ARE THE SENSING WIRES
FROM THE MAG SENSOR. THEN CONNECT OUR
WIRES TO THEM

YOU CAN CONNECT DIRECT TO THE MAG SENSOR
BY ADDING 18GA WIRE



After installation of the speedometer and the connection of the Speed Sensor. Move the vehicle for a short distance, speedometer should display numbers and change. If there is no change in the display, reverse the connections to the speed sensor. After you have the connection correct, proceed on to calibration procedure on page 1

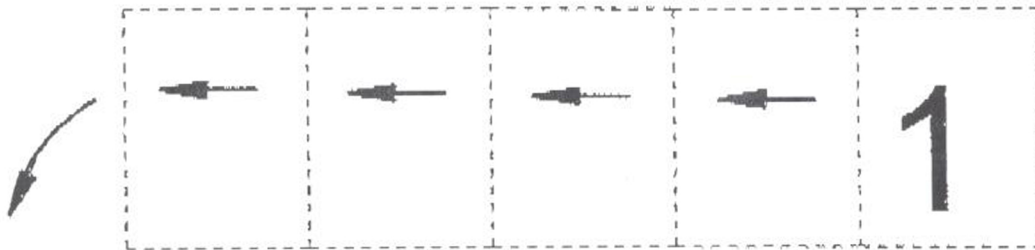
ODOMETER DISPLAY

When the odometer reaches 100,000 miles the following applies.

When the ignition is turned on a number will be displayed and then scrolls to the left and drops off. This number will be the number of 100,000 miles. Example, if a "1" is displayed and then scrolls to the left and drops off followed by five additional numbers like 23456, the total miles on the odometer would be 123,456

SEE EXAMPLES BELOW

You can have the total mileage displayed at any time by pressing the button 2 times. This will start the scrolling to show the total mileage.



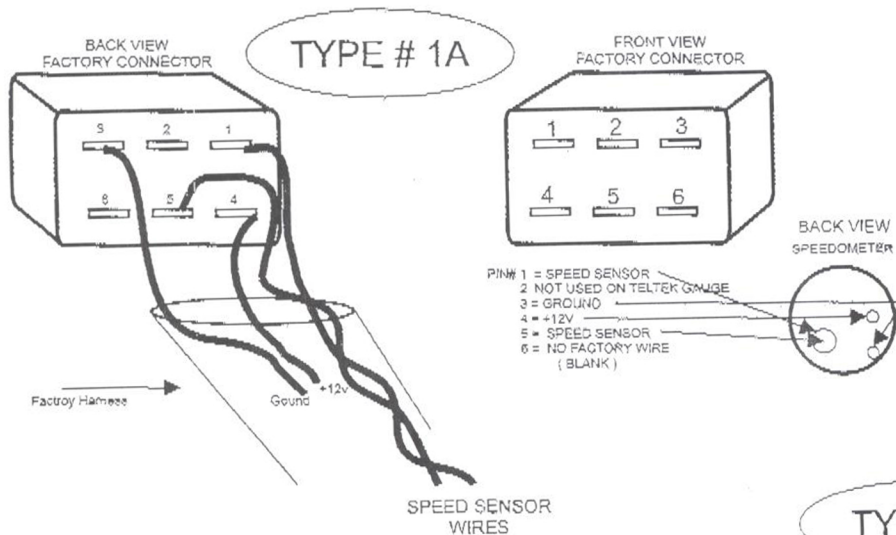
Example: (1) Total miles on odometer -- 123,456



Example:(2) If a "4" scrolled across the odometer and dropped off the left side followed by 23456, this would indicate a milage of 423,456 miles

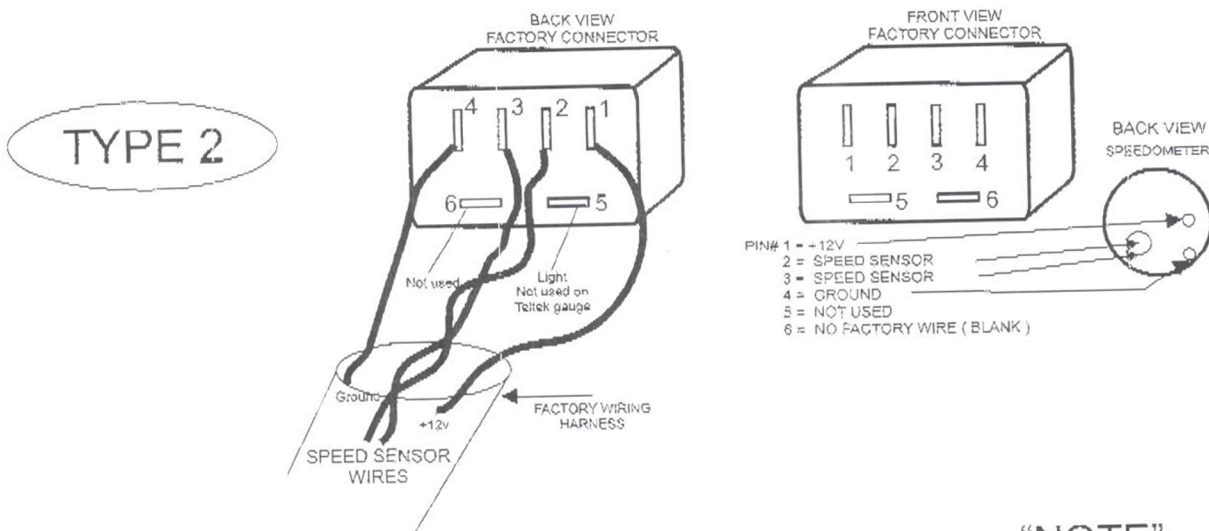
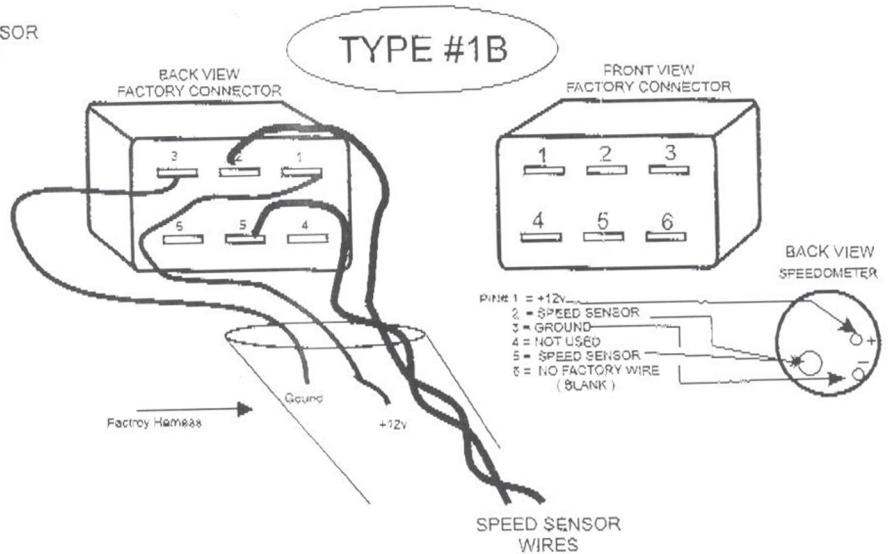
Example:(3) If a "10" scrolled across the odometer and dropped off the left side followed by 23456, this would indicate a milage of 1,023,456 miles

Example:(4) If a "14" scrolled across the odometer and dropped off the left side followed by 23456, this would indicate a milage of 1,423,456 miles



SPEEDOMETER WIRING

IDENTIFY WHICH CONNECTOR YOU HAVE TYPE 1A, TYPE 1B or TYPE 2 AND WIRE TO GAUGE PER DRAWING



"NOTE"
YOUR CONNECTOR MAY HAVE
ROUND TERMINALS

"NOTE"
In most cases, the Speed
sensor wires are twisted together
before going into the connector