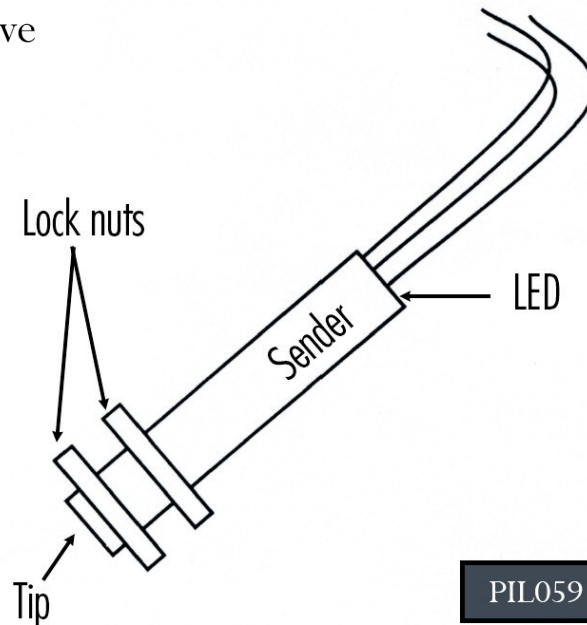




Caerbont Automotive  
Instruments



## Electronic Speedo Sensor Fitting Instructions

<b>Moss Part Number:</b>	<b>GAE1551</b>
<b>Manufacturer Part Number:</b>	<b>EMP34-1</b>
<b>Description:</b>	<b>Electronic Speedo Sensor</b>
<b>Applications:</b>	<b>Universal</b>

The sender is designed such that each time a ferrous material (eg. a bolt head) passes the tip, an electronic pulse is generated.

A common location for fitting is adjacent to the propshaft/differential bolts. A suitable bracket must be fabricated to allow fitting of the sender. The sender should be fixed to the bracket such that the tip is between 1 and 2mm from the bolt head. As each bolt head passes the tip, a pulse is generated. Once the electrical connection is made, the LED (at the wiring end) will glow with each pulse - this can be used as confirmation of function.

The number of pulses generated per mile travelled must be set on the speedometer, see speedometer fitting instructions.

### Electrical Connection

Brown wire - Switched (fused) +ve supply.

Blue wire - Negative.

Black wire - Signal to instrument (white/black wire on CAI speedometer).

