

The GPS speed sensor GPS01KIT is customer configurable to output either 8,000 or 16,000 pulses per mile. 8,000 pulses being the recommended setting for most applications. If your speedometer has a full scale reading of 40mph or less, then the 16,000 pulse setting is applicable. If your speedometer displays Kilometres only, then calibrate your speedometer PPU to 4971. If your speedometer has a full scale reading 65Km/h or less then calibrate PPU to 9942.

Installation



Satellite



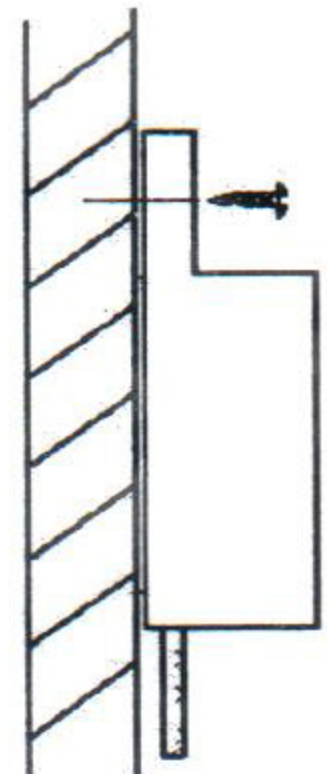
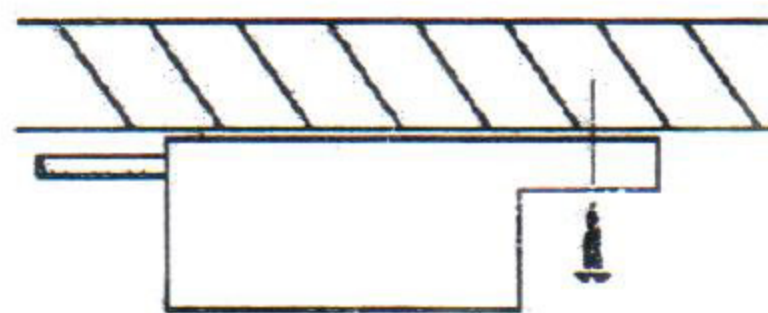
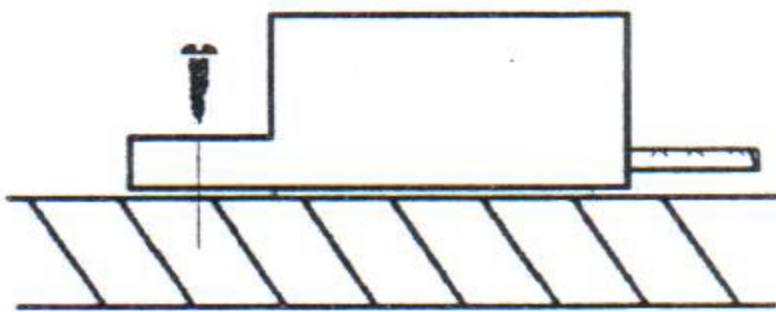
Satellite



BEST

OK*

OK



* Unit can be mounted under the dashboard or in other hidden area providing operation of the speedometer is verified prior to fixing the sensor permanently.

Electrical Connections		
	<i>For 8,000 pulses per mile</i>	<i>For 16,000 pulses per mile</i>
Red	+12V	+12V
Black	0V	0V
Green	0V	+12V
White	Speed signal output	Speed signal output

Acquisition of GPS satellites is necessary for proper function. It may take up to 3 minutes from power-up for initial acquisition. Before acquisition, or when satellite view is obstructed there will be no speed signal output.