

## **GPS Electronic Speedometer Installation**

**Application Note** - This Speedometer can only be connected to a 12 volt negative ground power source. Only the front of the unit is water resistant, thus it must be dash mounted. This Speedometer has been pre-calibrated for use with the GPS receiver that has been shipped with this Speedometer. Install the Speedometer & GPS Receiver/Antennae following the instructions detailed below:

**Speedometer Wiring Connections** – Locate the plug/harness packed with this Speedometer and complete the following wiring connections:

<b><u>Wire Color</u></b>	<b><u>Connect Wire To</u></b>
Green	Ignition Switched & Fused (3 amp) power source
Red	Not used
Red/White	Connect to Instrument Light Harness
Black	Attach to Suitable Ground
White/Black	Connect to White Wire from GPS Receiver/Antennae harness
Red/Blue	Not Used
Green/Purple	Not Used

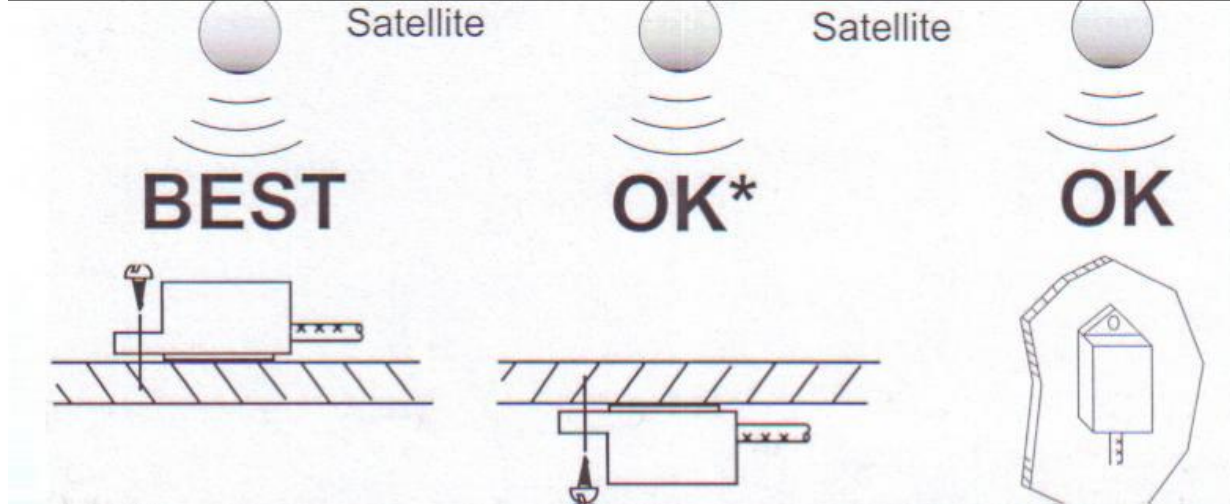
### **GPS Receiver/Antennae Wiring Connections**

Red	12V – Battery - (Always On)
Black	Ground
Green	Ground
White	As specified above, connect to White/Black wire in Speedometer Harness.

### **Installation of the GPS Receiver/Antennae**

The GPS Receiver/Antennae can be mounted under the dash or other hidden areas (as illustrated on following page). To avoid the necessity of moving the antennae, we suggest that you verify that the Speedometer is working properly before permanently mounting the receiver.

**GPS Receiver/Antennae Mounting Positions/Locations**



\*Please note that acquisition of GPS satellites is necessary for proper function of the receiver. When the GPS satellite view is obstructed (tall buildings, tunnels, etc.), no speed signal will be sent to the speedometer.

If you have any questions regarding the instructions outlined above, please phone our Technical “Hot Line” weekdays between 8am & 4:30pm (Eastern Time) @ (914) 381-1952.