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INSTALLATION GUIDE

GM/Universal Speedometer Sending Unit

Part Number: S9013

*** Always disconnect the battery *before* attempting any electrical work on your vehicle.***

WIRING INSTRUCTIONS

Note: Automotive circuit connectors are the preferred method of connecting wires. However, you may solder if you prefer.

Ground - Black Wire directly to the engine block ground.

Power - Red Connect to a switched +12V source, such as the ignition circuit.

Speedometer - White Connect to the speedometer gauge.

◇ In order to isolate the signal wire from electrical noise interference, we recommend that you use a shielded cable to connect the speedometer to the sensor. Be sure to run the cable as far away as possible from the ignition system and any power wires to electric fuel pumps, motors, blowers, etc., particularly spark plug wires. For best results, we also recommend the use of resistor-type spark plugs and spark plug wires that are in good condition.

For the best result make a 12 foot 18 AGW pigtail out of connector provide. Then for the best shielding of these wires is to twist all three wires together and ever 2 feet place a zip tie to hold it together for the installation of sensor.

