

# Tach Signal Booster 1000-000-5094

## Installation Instructions

### Applications

Certain Chrysler and Mitsubishi vehicles have very low driver signals controlling the operation of the ignition module. While this signal is normal for those systems, many aftermarket tachometers fail to recognize it. Tach Signal Booster 1000-000-5094 amplifies the low driver signal restoring normal operation of the tachometer.

### Hooking Up and Mounting Tach Signal Booster

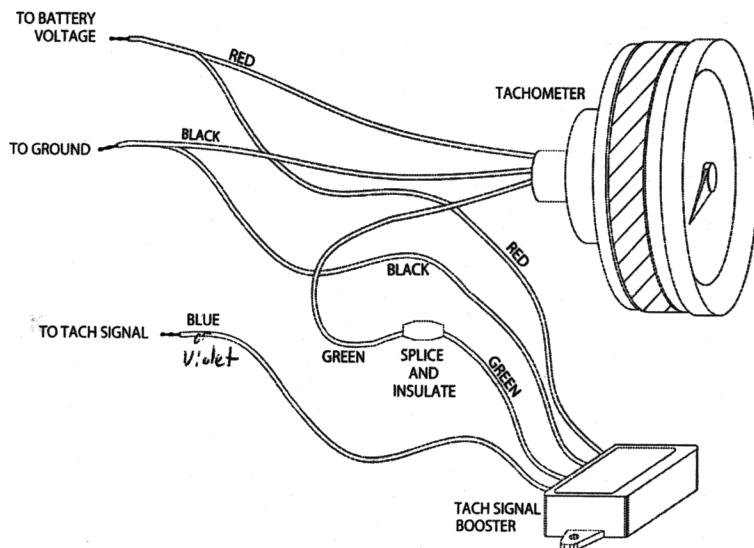
#### **CAUTION**

To prevent possible damage to electrical system of your vehicle during the installation, disconnect the negative battery cable. Reconnect this cable after installation is completed.

1. Position the Tach Signal Booster out of sight **INSIDE** the passenger compartment. We suggest installing the booster under the dash, near the tachometer. Do not permanently mount the booster until instructed to do so.

**CAUTION** Installing the booster outside the passenger compartment will lead to failure and will void the warranty.

2. Connect the black lead of the Tach Signal Booster to the same point as the black tachometer wire (negative battery terminal or a good chassis ground).
3. Connect the red lead of the Tach Signal Booster to the same point as the red tachometer wire (+12V turned on and off with ignition key).
4. Splice the green wire of the Tach Signal Booster and the green wire of the tachometer. Do not connect these wires to any point in the circuit, just to each other. Insulate connection.



5. Connect the blue wire of the Tach Signal Booster to the vehicle source of the Tach signal. See tachometer installation instructions for possible connection points.
6. Reconnect the negative battery cable and verify proper operation of the Tach Signal Booster and tachometer.
7. Attach the Tach Signal Booster to a suitable surface inside the passenger compartment using either double-sided adhesive tape or two pan-head screws provided with the Tach Signal Booster. If mounting with screws use 3/32" drill bit to make pilot holes.