# Electronic Governor PN 8725

ONLINE PRODUCT REGISTRATION: Register your MSD product online. Registering your product will help if there is ever a warranty issue with your product and helps the MSD R&D team create new products that you ask for! Go to www.msdperformance.com/registration.

### **Parts Included:**

- 1 Electronic Governor
- 3 RPM Limit Modules (3,600, 3,800 and 4,000 RPM)
- 2 Wire Splice Devices
- 4 Self Tapping Screws

**WARNING:** Do not attempt to use this unit with Capacitive Discharge Ignition systems - for use with standard systems only.

#### MOUNTING THE ELECTRONIC GOVERNOR

The Electronic Governor may be mounted in any location in the engine compartment except on the engine or near the exhaust manifold. Excessive heat at these locations could damage the unit. When selecting a mounting location, make sure that the cable assembly will reach to the locations shown in Figure 1, 2, 3, or 4. Mark locations of the mounting holes at the corners of the unit and drill 1/8" holes at these locations. Mount the unit using the self tapping screws provided in the parts kit.

## PROGRAMMING FOR 4, 6 OR 8 CYLINDER OPERATIONS

The short Red and Blue wire loops coming out of the Engine Governor are used for programming the unit for 4, 6, or 8 cylinder operation. Modify the loops as described for the number of cylinders that your engine has. Remember to tape any cut wires to prevent shorting.

8-Cylinder: Do not cut any loops. 6-Cylinder: Cut only the Red loop.

4-Cylinder: Cut both the Red and Blue loops.

#### **SETTING THE RPM LIMIT**

The RPM that the limiting action occurs at is easily adjusted with plug-in modules. Modules for 3,600, 3,800 and 4,000 RPM are included with this unit. Choose one and plug it into the module receptacle. If other RPM Modules are desired, see the list of RPM Module Kits on page 4.\*

## **CONNECTING THE ELECTRONIC GOVERNOR**

Figures 1, 2, 3 and 4 show the hookup for most vehicles. Select the proper diagram to connect the Engine Governor to your particular make of vehicle.

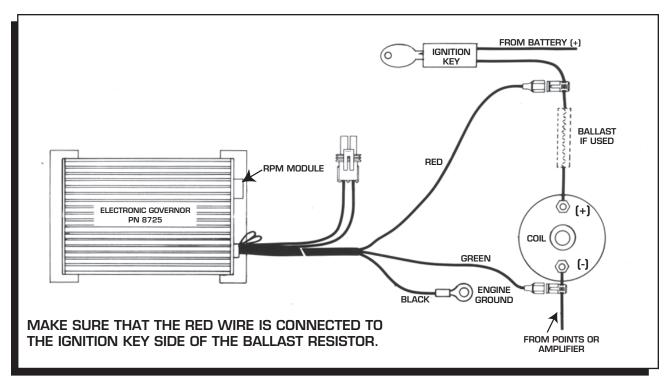


Figure 1 Hookup for Domestic and Foreign Vehicles using a Threaded Stud Coil.

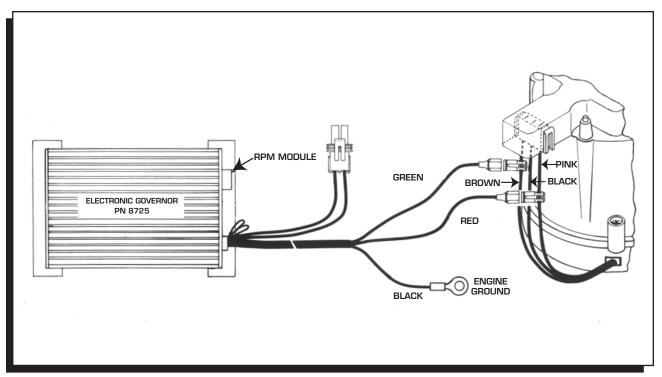


Figure 2 Hookup for GM Vehicles with the Unitized HEI system.

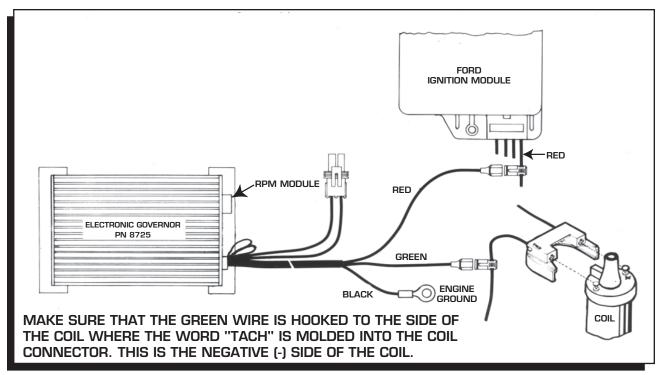


Figure 3 Hookup for Ford vehicles with Electronic Ignition.

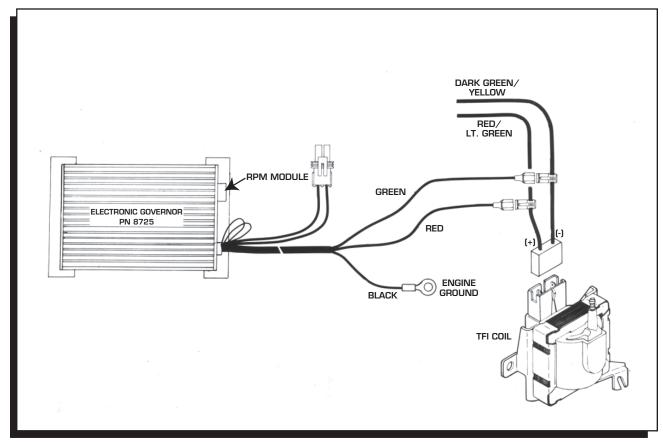


Figure 4 Hookup for Ford Vehicles with the Ford TFI system.

TECH NOTES

#### **Service**

In case of malfunction, this MSD component will be repaired free of charge according to the terms of the warranty. When returning MSD components for warranty service, **Proof of Purchase** must be supplied for verification. After the warranty period has expired, repair service is based on a minimum and maximum fee.

**All returns must have a Return Material Authorization (RMA) number** issued to them before being returned. To obtain an RMA number please contact MSD Customer Service at 1 (888) MSD-7859 or visit our website at www.msdperformance.com/rma to automatically obtain a number and shipping information.

When returning the unit for repair, leave all wires at the length in which you have them installed. Be sure to include a detailed account of any problems experienced, and what components and accessories are installed on the vehicle. The repaired unit will be returned as soon as possible using Ground shipping methods (ground shipping is covered by warranty). For more information, call MSD at (915) 855-7123. MSD technicians are available from 7:00 a.m. to 5:00 p.m. Monday - Friday (mountain time).

## **Limited Warranty**

MSD warrants this product to be free from defects in material and workmanship under its intended normal use\*, when properly installed and purchased from an authorized MSD dealer, for a period of one year from the date of the original purchase. This warranty is void for any products purchased through auction websites. If found to be defective as mentioned above, it will be repaired or replaced at the option of MSD. Any item that is covered under this warranty will be returned free of charge using Ground shipping methods.

This shall constitute the sole remedy of the purchaser and the sole liability of MSD. To the extent permitted by law, the foregoing is exclusive and in lieu of all other warranties or representation whether expressed or implied, including any implied warranty of merchantability or fitness. In no event shall MSD or its suppliers be liable for special or consequential damages.

\*Intended normal use means that this item is being used as was originally intended and for the original application as sold by MSD. Any modifications to this item or if it is used on an application other than what MSD markets the product, the warranty will be void. It is the sole responsibility of the customer to determine that this item will work for the application they are intending. MSD will accept no liability for custom applications.