MSD INSTALLATION INSTRUCTIONS

MSD GM HEI Coil
PN 8225

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 - MSD Coil, PN 8225
1 - 4" Black Ground Wire
1 - Rubber Isolator
1 - Rotor Bushing
4 - Mounting Screws

The MSD HEI Coil is designed for use with the MSD High Output HEI Module, PN 8364. It will work with stock ignition modules but for maximum output use the MSD HEI Module.

Note: The Rotor Bushing supplied is a replacement unit designed for stock or mild HEI Distributors and has very high resistance. If an MSD 7 Series or Digital Series Ignition is used an MSD Low Resistance Rotor Bushing, PN 8412, must be used to prevent damage to the cap and rotor.

Disassembly

1. Remove the dust cover to access the HEI Coil and disconnect the three wiring harnesses from the distributor cap.
2. Remove the four screws that hold the original coil.
3. Lift the coil out of the cap and discard the original rubber isolator and rotor bushing.

Installation

1. Install the new rotor bushing and rubber isolator.
2. Install the MSD Coil. The terminals should slide easily into position into the cap. The Yellow and Red leads go in the outer slots of the cap. They cannot be interchanged.
3. Insert the Black ground wire in the center slot of the cap and connect it to one of the Coil's retaining screws (Figure 2).
4. Install the other three retaining screws followed by the dust cover and connect the harnesses.

MSD also offers the following parts to upgrade and maintain your GM HEI Distributor:

PN 8411	Heavy Duty Cap, Red
PN 8410	Rotor
PN 8402	Factory Style Dust Cover
PN 8412	Low Resistance Rotor Bushing
PN 8401	Modified Dust Cover for External Coil

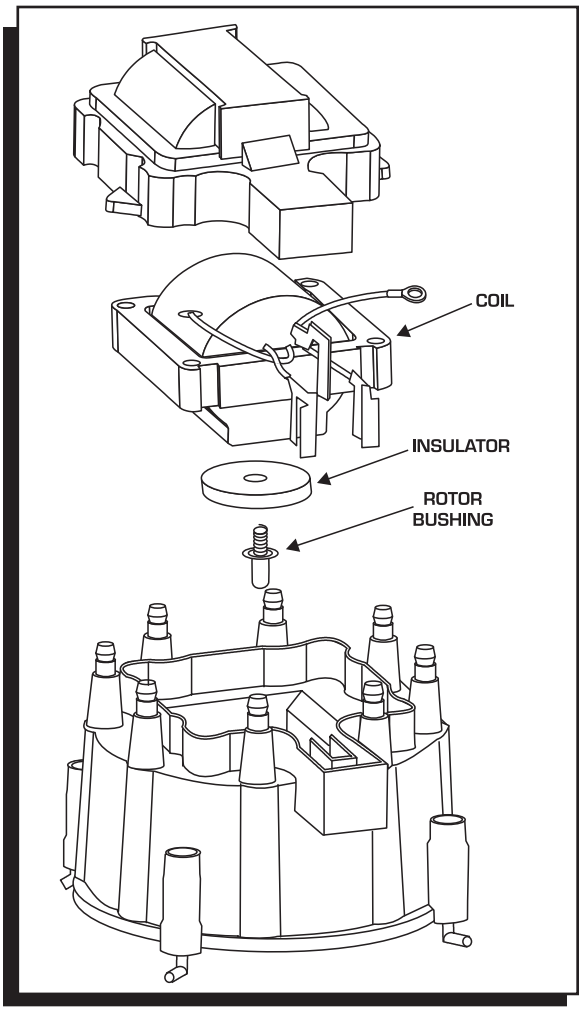


Figure 1 Installing the MSD GM HEI Coil.

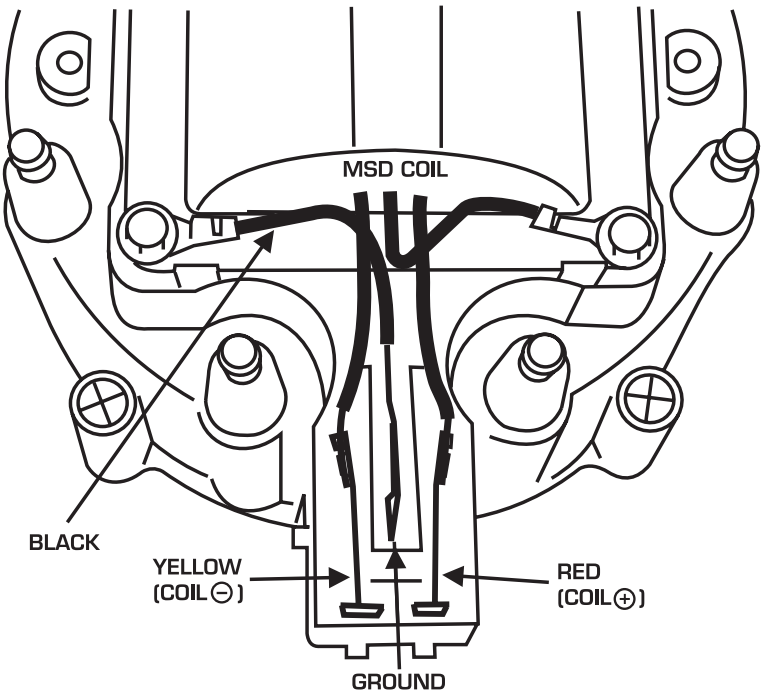


Figure 2 Wire Location.

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.

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