



INSTALLATION INSTRUCTIONS

Multi-Spark Coil (MSC) Blaster Coil for Gen III GM Engines PN 8245

IMPORTANT: Read the instructions before attempting the installation.

Parts Included:

- 1 - Coil, PN 8245
- 1 - Parts Bag
- 1 - 2-Pin Connector (installed)

WARNING: During installation, disconnect the battery cables. When disconnecting the battery, always remove the Negative cable first and install it last.

IMPORTANT: Notice that the MSC Coil has the connector installed (Figure 1). This 2-pin connector must be plugged in to the coil. If not, the coil will not operate. This additional connector is for an optional ignition/timing control.

MOUNTING

The MSC Coil is designed to be a direct replacement for most GM Gen III engines. Due to the number of applications available, the mounting of the coils may be slightly different. MSD has supplied different hardware to assist in mounting the MSC Coil when the factory hardware will not work.

1. Remove the coil covers (if supplied) from the valve covers.
2. Remove the spark plug wire from the coil.
3. Disconnect the factory connector and remove the coil retaining bolts.
4. Install the MSC Coil in the same position as the factory coil.
5. Install the mounting hardware or use the supplied screws.
6. Connect the factory harness and spark plug wire.

Note: MSD Super Conductor 8.5mm Spark Plug wire sets, PN 32813, PN 32819, PN 32823, or PN 32829 are recommended.

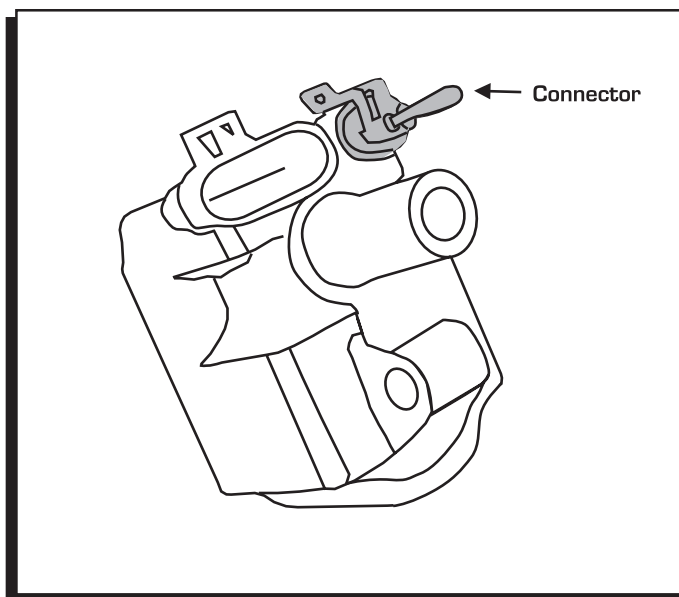


Figure 1 Coil Connectors

MSD **IGNITION** **INSTALLATION INSTRUCTIONS**

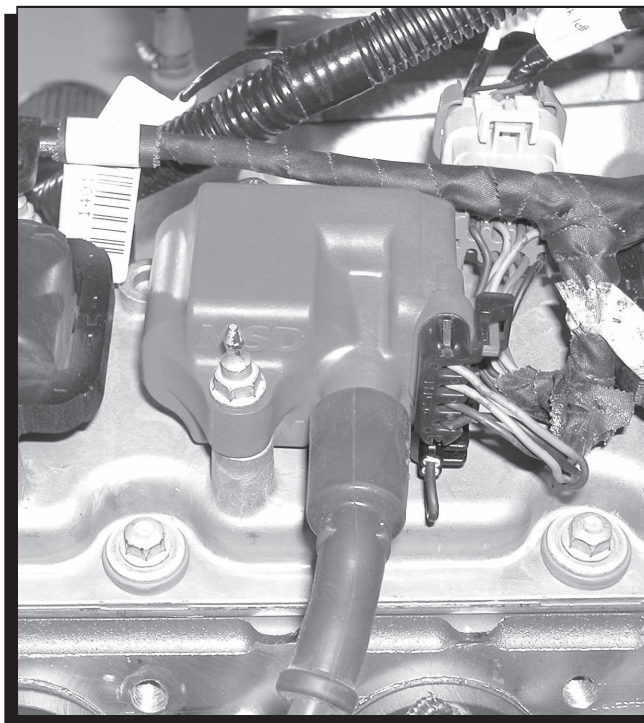


Figure 2 Installing the MSC Coil.

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 service, Proof of Purchase must be supplied for warranty verification. After the warranty period has expired, repair service is charged based on a minimum and maximum charge.

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 (915) 855-7123 or fax a request to (915) 857-3344. Send the unit prepaid with proof of purchase to the attention of: **MSD Ignition, Customer Service - RMA #, 12120 Esther Lama, Dock 5, El Paso, Texas 79936.**

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 after receipt, COD for any charges. (Ground shipping is covered by warranty). All units are returned regular UPS unless otherwise noted. For more information, call the MSD Customer Service Line (915) 855-7123. MSD technicians are available from 7:00 a.m. to 6:00 p.m. Monday - Friday (mountain time).

Limited Warranty

MSD IGNITION warrants MSD Ignition products to be free from defects in material and workmanship under normal use and if properly installed for a period of one year from date of purchase. If found to be defective as mentioned above, it will be replaced or repaired if returned prepaid along with proof of date of purchase. This shall constitute the sole remedy of the purchaser and the sole liability of MSD Ignition. To the extent permitted by law, the foregoing is exclusive and in lieu of all other warranties or representations whether expressed or implied, including any implied warranty of merchantability or fitness. In no event shall MSD Ignition be liable for special or consequential damages.