MSD INSTALLATION INSTRUCTIONS

MSD Blaster Coil
PN 8202, PN 82023, PN 8223
High Vibration Blaster Coil, PN 8222

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 - Blaster Coil, PN 8202, PN 82023, PN 8223, PN 8222 (PN 8223 also is supplied with a 90° Plug Terminal and Boot)
2 - Brass Nuts and Lock Washers

Note: This Blaster Coil Kit is intended to be used with an MSD Ignition. If installing on a stock, points style ignition system, a 0.8 ohm ballast resistor or resistor wiring **MUST** be installed. MSD offers this Ballast Resistor as PN 8214 or the Blaster Coil Kits, PN 8200 and 8203 are equipped with one.

WARNING: Failure to use a ballast resistor could result in personal injury or component failure.

The Blaster Coil is designed to mount in most factory canister coil mounts. MSD also offers a Chrome Coil Bracket, PN 8213. It is recommended to mount the PN 8202, PN 82023 and 8223 coils in an upright position. The High Vibration Coil, PN 8222, can be mounted in any position due to its epoxy potting compound.

INSTALLATION

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

1. Mark the original coil wires as positive (+) and negative (-) and remove the wires.
2. Remove the high voltage coil wire (spark plug wire) and remove the coil from the bracket.
3. Install the Blaster Coil into the mount and tighten.

WIRING TO AN MSD 6 OR 7 SERIES IGNITION

The MSD 6 and 7 Ignitions are Capacitive Discharge Ignitions. They receive 12 volts directly from the battery and are responsible for delivering the positive voltage to the coil. Therefore, a 12 volt source wire is not required at the coil. When the installation with an MSD Ignition is complete, there will only be two wires making direct contact to the coil terminals: The Orange Wire from the MSD connects to the coil positive (+) terminal. The small Black wire from the MSD connects to the coil negative (-) terminal (Figure 1).

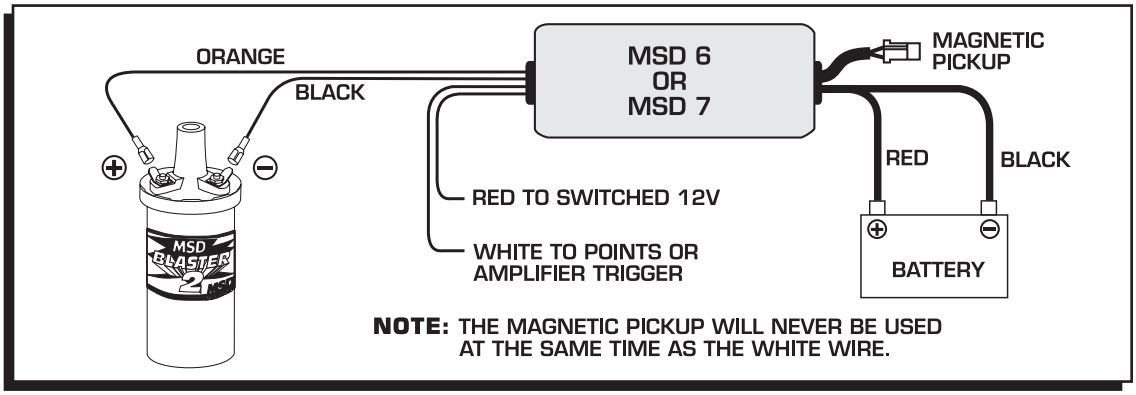


Figure 1 Wiring to an MSD 6 or 7 Series Ignition Control.

INSTALLATION INSTRUCTIONS

WIRING TO A STOCK POINTS IGNITION

WARNING: When using the Blaster Coil with a points or stock style distributor, a 0.8 Ohm ballast resistor must be installed in-line of the positive wire. Failure to use a ballast resistor could result in personal injury or component failure.

1. Connect the negative wire to the negative terminal (-).
2. Connect a wire from the coil positive terminal to one side of the ballast resistor. Connect 12 volts to the other terminal of the resistor.
3. Install the high voltage coil wire.

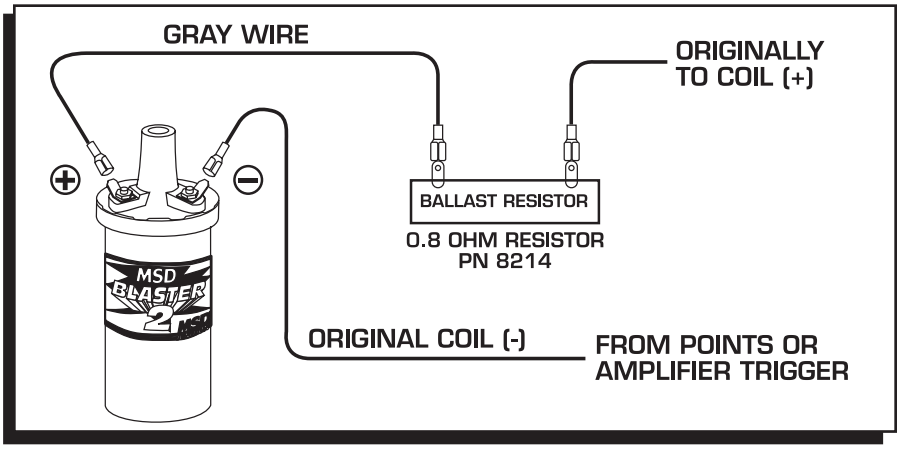


Figure 2 Wiring to a Points Ignition.

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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