

# **MSD<sup>®</sup> IGNITION** INSTALLATION INSTRUCTIONS

## **HEI Dust Cover Conversion for a Blaster 2 Coil PN 8401**

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

### **Parts Included:**

- 1 - MSD HEI Dust Cover
- 1 - Y-spliced Pink Wire
- 1 - Brown Wire

The PN 8401 Dust Cover allows the use of an external Blaster 2 coil with an internal coil GM HEI distributor.

## **INSTALLATION**

1. Disconnect the 3-pin wiring harness and the single Pink wire connector from the distributor cap.
2. Remove the dust cover from the original coil and remove the internal coil.

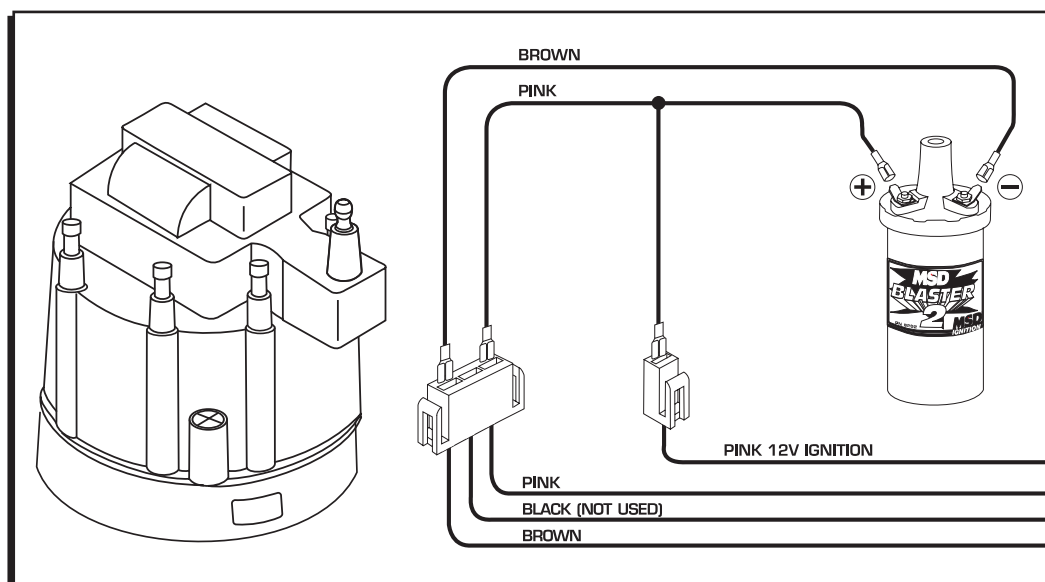
**Note:** Leave the rotor bushing in place.

3. Install the MSD Dust Cover using the original screws.
4. Connect the supplied Brown wire to the Brown wire of 3-pin distributor connector. Connect the other end of the Brown wire to the coil negative (-) terminal.
5. Connect the supplied Y-Spliced Pink wire to the single Pink wire (switched 12 volts) and the Pink wire of the 3-pin distributor connector. Connect the other end to the coil positive (+) terminal.

**Note:** The middle terminal of the 3-pin connector (Black wire) is not used.

6. Install the coil wire to the Cover.

**Note:** If you plan to install a tachometer, the trigger wire connects to the coil negative terminal.



**Figure 1 Wiring Diagram.**

[illegible]

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 Ignition at (915) 855-7123. MSD technicians are available from 7:00 a.m. to 6:00 p.m. Monday - Friday (mountain time).

\*Intended normal use means that this item is being used as was originally intended and for the original application as sold by MSD Ignition. Any modifications to this item or if it is used on an application other than what MSD Ignition 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 Ignition will accept no liability for custom applications.