



INSTALLATION INSTRUCTIONS

MSD SC Coil Driver PN 6305

IMPORTANT: Read the instructions before attempting the installation.

Parts Included:

- 1 - SC Coil Driver, PN 6305
- 1 - Parts Bag and Mounting Hardware

Components Required:

- 1 - Blaster SC Coil, PN 8235
- 1 - Pro-Billet Honda Distributor, PN 8488

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

WARNING: The Blaster SC Coil and Coil Driver produce very high voltage and current. Use caution during installation and while working near the Coil assembly.

The MSD SC Coil Driver is designed to be used with the Blaster SC Coil, PN 8235, and Pro-Billet Honda Distributor, PN 8488. An MSD SCI, 6-Series and 7-Series Ignition Control may also be used (The SC Coil Driver cannot be used with the MSD Blaster SS Coil, PN 8207).

COIL LOCATION AND MOUNTING

1. Find a suitable mounting location for the Coil and Driver assembly. It can be mounted in any position as long as it is away from direct engine heat sources. Also make sure that the Coil Driver wiring harness reaches the distributor.
2. Ensure that there is enough room to clear the Coil and the Coil Driver when they are assembled.
3. Use the Coil or Driver as a template and mark the mounting holes. Figure 1 also provides a template to assist in the mounting.
4. Use a 3/16" drill bit to make the mounting holes.

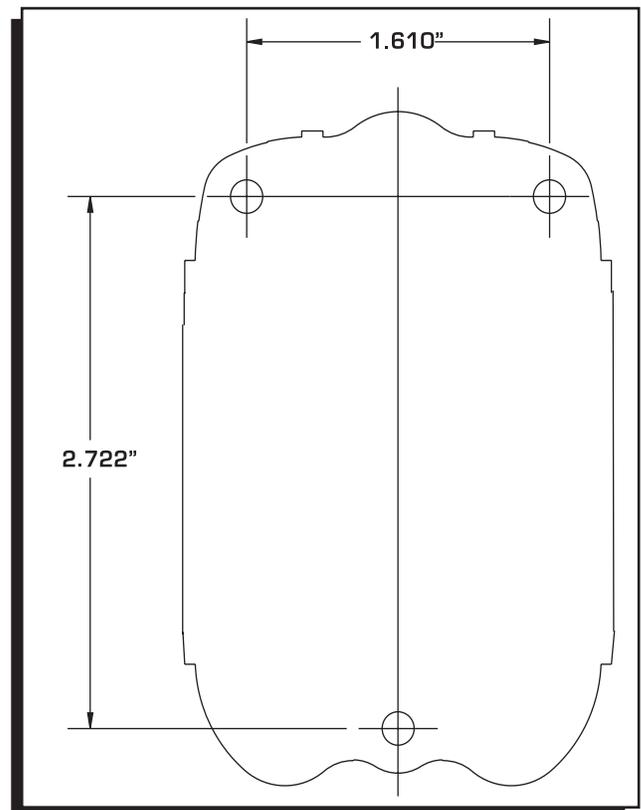


Figure 1 Coil Driver Mounting Template.

ASSEMBLE THE COIL AND DRIVER

1. Position the Coil Driver, PN 6305, under the Blaster SC Coil with the aluminum base facing down (Figure 2).
2. Install the long Phillips screws through the coil and into the supplied vibration mount at the base of the Coil Driver.
3. Mount the Coil/Driver assembly.

WIRING

Primary Wires: The two primary wires, Red and Orange, are the only wires that connect to the coil. Orange connects to Coil Negative (-), Red connects to the Coil Positive (+) terminal. Install a lock washer followed by the wire terminal with another lock washer and the supplied Phillips screws.

Distributor Connector: Route the 4-pin Deutsch Connector to the mating connector on the distributor (Figure 3).

Tachometer Output: The Blue wire that is routed with the distributor connector provides a 12 volt square wave tachometer output signal. It can be used for aftermarket tachs, rpm switches and other accessories (Figure 3).

Note: Vehicles equipped with OEM tachometers do not require any special wiring for the tach to operate.

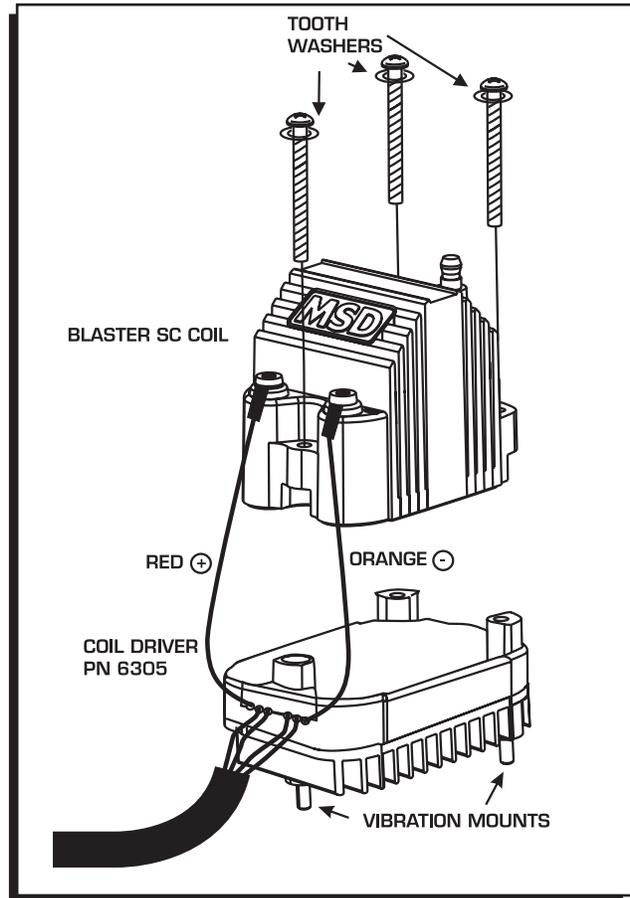


Figure 2 Assemble the Coil and Driver.

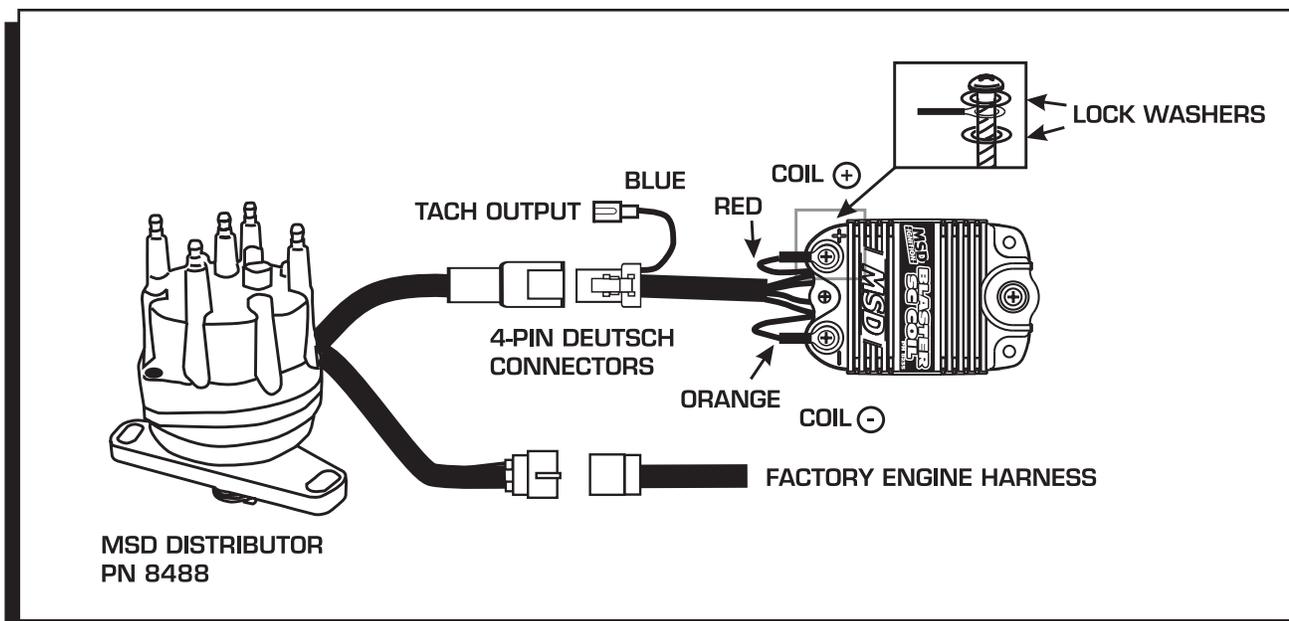


Figure 3 Wiring the Coil and Driver to the Distributor.

