



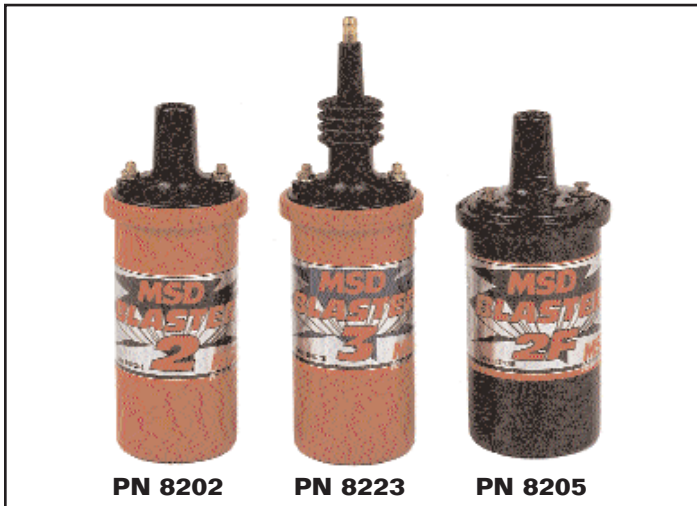
## BLASTER COILS

If you are looking to upgrade your stock coil or want to compliment the performance of your MSD Blaster Ignition, MSD 5, 6 or 7 Series Ignitions, the line of Blaster Coils is the right choice. All of the Blaster Coils are designed for improved spark output and performance!

Special windings with a 100:1 turns ratio are designed to provide maximum build-up of voltage! These low resistance windings are held secure in a strong metal canister and kept cool with a

premium oil. The tower assembly is molded of durable alkyd material due to its high dielectric characteristics while wide spaced brass primary terminals prevent any possibility of spark arc-over.

There are several versions of the Blaster Coil available. All of them have the same internal specifications, but feature different housings or components. All of the Blaster Coils can be used with stock points or electronic ignitions, Blaster Ignition or MSD 5, 6 and 7 series Ignition Controls. Engines with stock points distributors will require a ballast resistor which is supplied with the PN 8200 or PN 8203 Blaster Coil.



PN 8202

PN 8223

PN 8205

### OPERATING SPECIFICATIONS

<b>Output Voltage:</b>	45,000 Volts maximum
<b>Operating Voltage:</b>	12VDC
<b>Primary Resistance:</b>	0.7 ohms
<b>Secondary resistance:</b>	4.7K ohms
<b>Turns Ratio:</b>	100:1

### MSD Ignition/Late Model Applications

The following Blaster Coils do not include a ballast resistor. When you are using an MSD Ignition Control, the Ignition is responsible for delivering the voltage to the coil so a ballast is not necessary. Late model vehicles and most stock electronic ignitions do not require a ballast resistor either.

#### Blaster 2, Red Housing PN 8202

**Blaster 3** (The Blaster 3 Coil features an extra tall tower design to improve the coil wire attachment and spark isolation. Supplied with a 90° terminal and boot.) **PN 8223**

**Blaster 2F** (This coil features the same "horseshoe" connector that the stock Ford Duraspark Ignitions have so there is no need to cut the wires!) **PN 8205**

This product is legal to sell, distribute or install on vehicles in California according to Executive Order **E.O. D-40-15**; legal in all 50 states.

### MSD Blaster High Vibration Coil

When using an MSD Blaster, 5, 6, or 7 Series Ignition in applications such as off-road, dirt track, marine or other harsh conditions, the MSD Blaster High Vibration Coil is the best choice. The injected molded shell of the High Vibration Coil is potted with a premium grade epoxy to completely encase the coil's primary and secondary windings. This method of construction is designed to protect the coil's internal components from high and low frequency vibrations that are commonly experienced in these forms of racing.

To form the spark plug tower, alkyd material was used due to its high dielectric characteristics. This special material will not carbon track when high voltage is passed across its surface, making it ideal for coil tower applications. The primary coil terminals are made of brass and are spaced far apart to prevent any possibility of arcing to ground. For convenience, a standard canister type coil mount can be used plus the coil can be mounted in any position.

### MSD Blaster High Vibration Coil .....PN 8222

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OPERATING SPECIFICATIONS	
<b>Output Voltage:</b>	45,000 Volts maximum
<b>Operating Voltage:</b>	12VDC
<b>Primary Resistance:</b>	0.7 ohms
<b>Secondary resistance:</b>	4.7K ohms
<b>Turns Ratio:</b>	100:1
<b>Mounting:</b>	Stock mount or PN 8213



MSD