

## Spark Plugs

### Special Tool(s)

 ST1394-A	Remover, Spark Plug Wire <a href="#">303-106</a> (T74P-6666-A)
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### Material

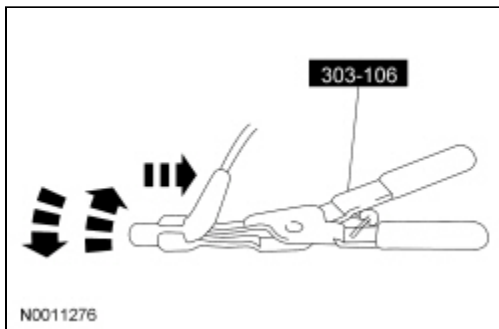
Item	Specification
Motorcraft® Silicone Brake Caliper Grease and Dielectric Compound XG-3-A	ESE-M1C171-A

### Removal

- NOTICE:** It is important to twist the spark plug wire boots while pulling upward to avoid possible damage to the spark plug wire.

**NOTE:** Spark plug wires must be connected to the correct spark plug.

Using the Spark Plug Wire Remover, remove the spark plug wires from the spark plugs using a twisting motion.



- NOTICE:** Only use hand tools when removing or installing the spark plugs, or damage may occur to the cylinder head or spark plug.

**NOTE:** Use compressed air to remove any foreign material in the spark plug well before removing the spark plugs.

Remove the 6 spark plugs.

### Installation

- NOTICE:** Only use hand tools when removing or installing the spark plugs, or damage may occur to the cylinder head or spark plug.

Install the 6 spark plugs.

- Tighten to 17 Nm (150 lb-in).

2. Apply silicone brake caliper grease and dielectric compound to the inside of the spark plug wire-to-boots.

3. **NOTE:** *Make sure the spark plug boots are positioned so that the spark plug wires do not contact the exhaust manifold, or any sharp edges.*

Connect the 6 spark plug wires to the spark plugs.