

TO: SERVICE MANAGER  TECHNICIANS   
PARTS MANAGER

No. 90-7

## Spark Plug Wire Terminal and Boot Change

### Models

MCM/MIE V6 and V8 engines with Thunderbolt IV (HEI) ignition system.

### Change

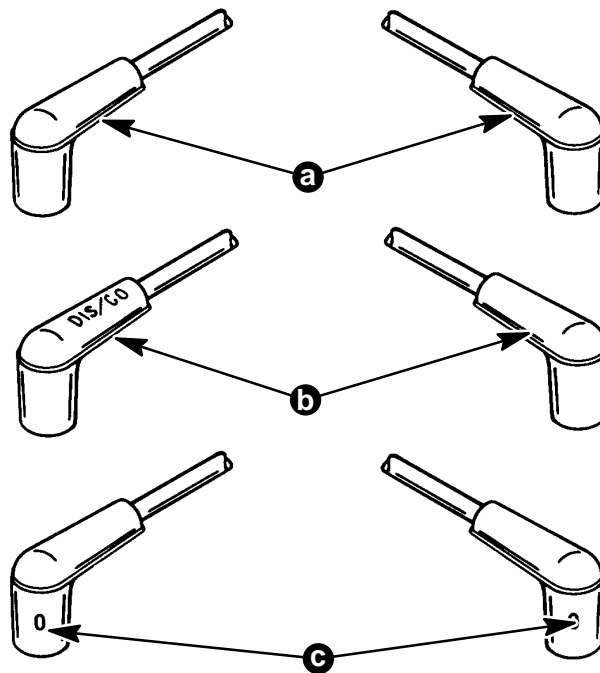
Latest production and service replacement spark plug wires will have the same terminal and black silicone boot on both ends. Because of this change, either end can go on the spark plug. These silicone boots (with new terminal) have a "0" molded on them.

### Installation

#### **⚠ WARNING**

**Thunderbolt IV (HEI) spark plug wires must have a silicone boot on the spark plug to withstand high temperatures given off by exhaust manifold.**

Refer to the following Figure for proper spark plug wire installation of all wires produced from 1981 to the present.



- Black boot on one end and Red or Gray boot on other end – Black boot must be installed only on distributor cap.
- Black boot with DIS/CO on one end and Gray or Plain Black boot on other end – DIS/CO boot end must be installed only on distributor cap.
- Look for "0" on boots at location shown. "0" Black boot on one end, and Gray, Orange or Black boot with "0" on other end – These are silicone boots and either end can go on the Spark Plug.