

## SPARK PLUG WIRE TERMINAL AND BOOT

### STANDARD BOOTS AND TERMINALS

1. Measure and cut the spark plug wire to desired length.
2. Install distributor cap boot on the spark plug wire (see Figure 1). To ease installation, put a small amount of silicone based lubricant on the spark plug wire.
3. Strip approximately 5/8" of insulation from the spark plug wire end. DO NOT cut into the wire conductor core (see Figure 2).
4. Fold the wire core over the outside of the spark plug wire (see Figure 3).
5. Put the terminal on the end of the spark plug wire and crimp the connection (see Figure 4).
6. Slide the distributor cap boot over the terminal (see Figure 5).
7. Install the spark plug wire between the distributor cap and spark plug.

FIGURE 1

PLACE DISTRIBUTOR  
CAP BOOT ON END  
OF SPARK PLUG  
WIRE



STRIP WIRE AND  
BEND AS SHOWN

FIGURE 3



**IMPORTANT!**  
CONDUCTOR MUST BE  
WEDGED BETWEEN TERMINAL  
BODY AND WIRE INSULATION

FIGURE 4



FIGURE 5



### HEI BOOTS AND TERMINALS

1. Measure and cut the spark plug wire to desired length.
2. Strip approximately 5/8" of insulation from the spark plug wire end. DO NOT cut into the wire conductor core (see Figure 2).
3. Fold the wire core over the outside of the spark plug wire (see Figure 3A).
4. Put the terminal on the end of the spark plug wire and crimp the connection (see Figure 4A).
5. Slide the distributor cap boot over the terminal (see Figure 5A).
6. Install the spark plug wire between the distributor cap and spark plug.

**NOTE: Any damage to the wire conductor core will cause internal arcing and destroy the performance of the spark plug wire.**

**Check the connections periodically. If the connector in the distributor cap or coil is gray-green (or not shiny), this is evidence of spark-jumping or a bad connection.**

FIGURE 2



FIGURE 3A



FIGURE 3A



FIGURE 3A

