



# INSTRUCTIONS

-J01109

REV. 7-1-85

Kit Number 31988-85T

## SPARK PLUG WIRE KIT

This kit replaces existing spark plug wires and contains the following parts:

QTY.	DESCRIPTION
2	Straight distributor terminal
2	Straight distributor boot
1	Spark plug wire with 90° spark plug terminal and boot on each end

### Installation

1. Remove existing spark plug wires from vehicle.
2. See Figure 1. Measure one of the old spark plug wires against the supplied length of wire. Add 5/8 in. length (to allow for terminal installation) and cut new cable. Do the same for the other spark plug wire using remaining new cable.

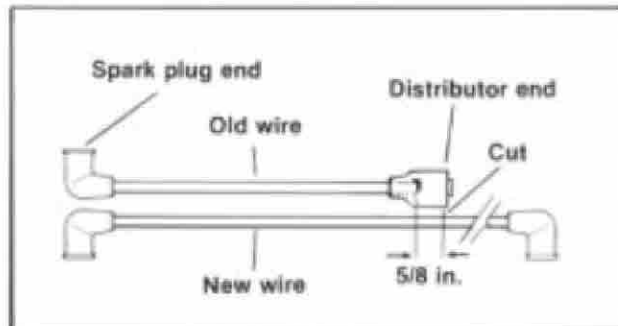


Figure 1. Cutting wire

3. Lubricate cut cable ends with hand soap and water or silicone spray. Slip on straight distributor boots.

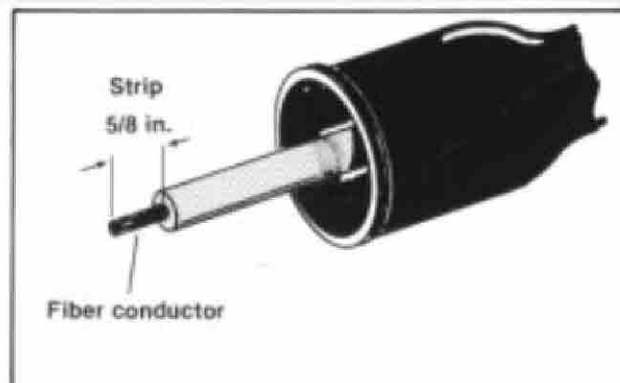


Figure 2. Properly stripped wire

4. See Figure 2. Strip away 5/8 in. of insulation from ends of wires with a crimping/stripping tool (Belden 726601 or equivalent) using a 10 or 12 gauge stripping hole.

### CAUTION

**Be extremely careful not to nick or cut the conductive fibers or the coating that binds them together.**

5. See Figure 3. Fold back fiber conductor on one of the cables. Insert cable end into the crimp area of one of the terminals. Conductor should be away from area where crimp ears meet when crimped. Crimp terminal onto cable with tool described in Step 4. Repeat for other wire.

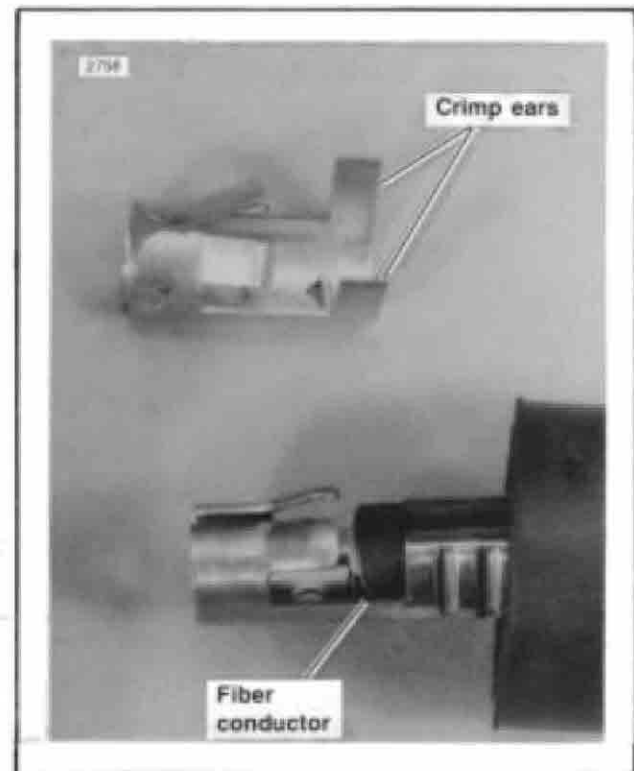


Figure 3. Installation of Terminal

### NOTE

*Although a crimping tool is recommended, pliers may be used for crimping if a tool is not available. Crimp must be firm and well formed.*

### CAUTION

**An improperly installed terminal may cause poor performance or erratic operation of vehicle.**

6. Slide boots over terminals and install new wires on vehicle.