

Ignition Wire Removal & Installation Instructions

Prior to the installation of this DENSO First Time Fit[®] Ignition Wire Set, you must read these instructions completely.

Definition of Terms

	Describes precautions that should be observed in order to prevent injury or death to the user during installation.
	Describes precautions that should be observed in order to prevent damage to the vehicle or its components, which may occur during installation if sufficient care is not taken.
NOTE:	Provides additional information that facilitates installation work.

General Service Information and Requirements

 \triangle **WARNING:** Only perform these procedures when the engine is at a temperature that is cool to the touch.

REQUIRED TOOLS:

SAFETY PRECAUTIONS:

- Safety Goggles
 Always wear safety goggles
- □ Spark Plug Boot Pliers

Ignition Wire Removal and Installation

The information below explains necessary procedures and tools to remove and install DENSO First Time Fit Ignition Wires.

 \triangle **CAUTION:** To help maintain correct firing order, only remove and replace one ignition wire at a time beginning with the longest wire.

1. Working with a single wire, disconnect the wire from any clips or separators that are holding the wire in place.

2. While firmly grasping the wire boot, disconnect each end of the wire with a steady rotating pull at the wire boot.

 \triangle **CAUTION:** With certain applications, the wire will be held in place with a locking mechanism. Release the lock when removing the wire.

CAUTION: Avoid using tools to grasp the wire other than spark plug boot pliers.

3. Clean the coil pack or distributor cap and the spark plug where the wire will be connected. In cases where a spark plug well exists, be sure the well is cleared of all debris.

4. Using dielectric grease (provided), apply a small amount to the inside of the spark plug side boot.

5. Connect the wire boot to the spark plug while listening and feeling for the terminal to click into place.

6. Install the new wire following the routing of the original wire. Fasten the new wire to the clips and separators.

CAUTION: It is necessary to maintain the original routing of the wire being replaced.

7. Apply a small amount of dielectric grease to the inside of the coil or distributor cap side wire boot.

8. Connect the wire boot to the coil pack or distributor cap while listening and feeling for the terminal to click into place.

9. Follow steps 1 through 8 for each additional spark plug wire.

10. On vehicles equipped with a distributor type ignition system, install the wire from the coil to the distributor cap in the same fashion as the spark plug wires.