

# IGNITION SYSTEM

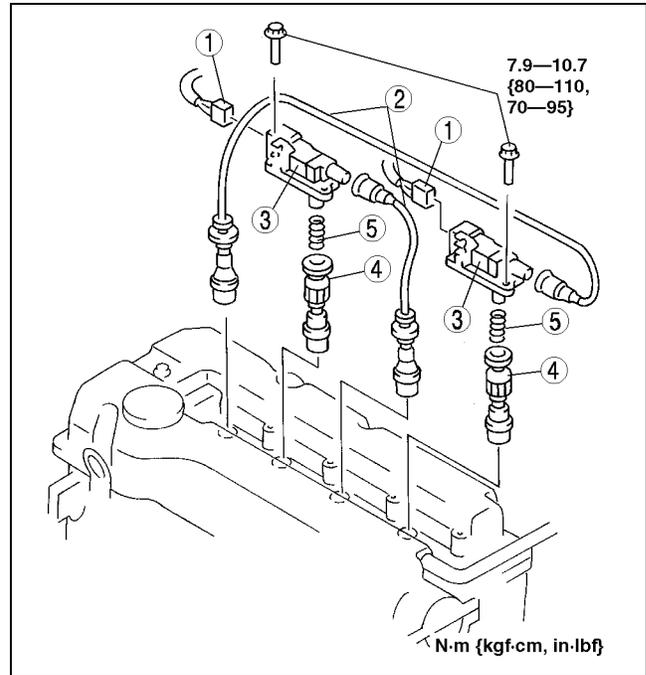
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## IGNITION COIL REMOVAL/INSTALLATION

1. Disconnect the negative battery cable.
2. Remove in the order indicated in the table.

1	Connector
2	High-tension lead
3	Ignition coil
4	Plug cap
5	Spring

3. Install in the reverse order of removal.



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## IGNITION COIL INSPECTION

### Igniter

1. Carry out spark test. (See 01–03–60 Spark Test.)

### Ignition Coil Operation Inspection

1. Remove ignition coils, high-tension leads, and spark plugs.
2. Connect the ignition coil, high-tension lead, spark plug, and the battery as shown in the figure.

#### Caution

- When connecting the ignition coil, be sure to attach as a female terminal to each terminal. Otherwise, coil terminals may come into contact and the ignition coil could be damaged.

#### Note

- Use the high-tension lead and spark plug that function properly.

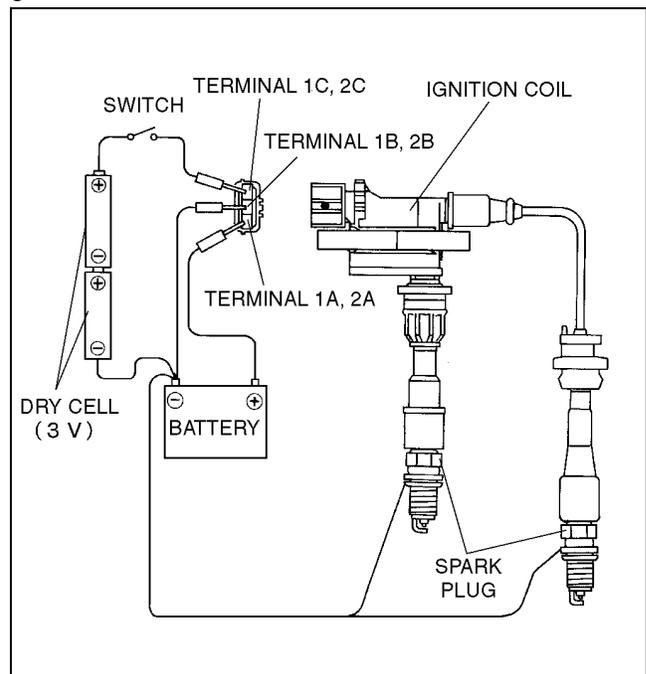
3. Verify that the spark plug produces a strong, pale spark when changing the switch off to on.

#### Warning

- Do not hold the spark plug, high-tension lead, or ignition coil while inspecting the ignition coil. You may be subjected to a strong shock.

#### Note

- No.1 and No.4 cylinders and No.2 and No.3 cylinder are ignited simultaneously.



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