

IGNITION SYSTEM

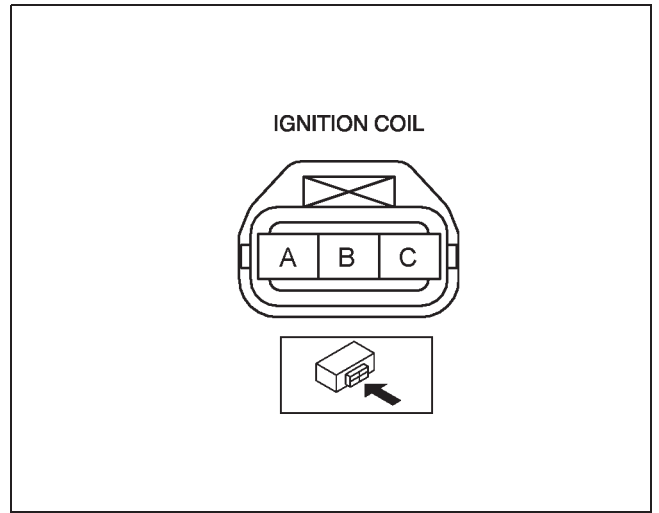
IGNITION COIL INSPECTION

Primary Coil Winding

1. Remove the ignition coil.
2. Measure the resistance between the following lead holes using an ohmmeter.
 - A and B, B and C
 - If not specified, replace the ignition coil.

Specification

0.49—0.57 ohms [20°C {68°F}]



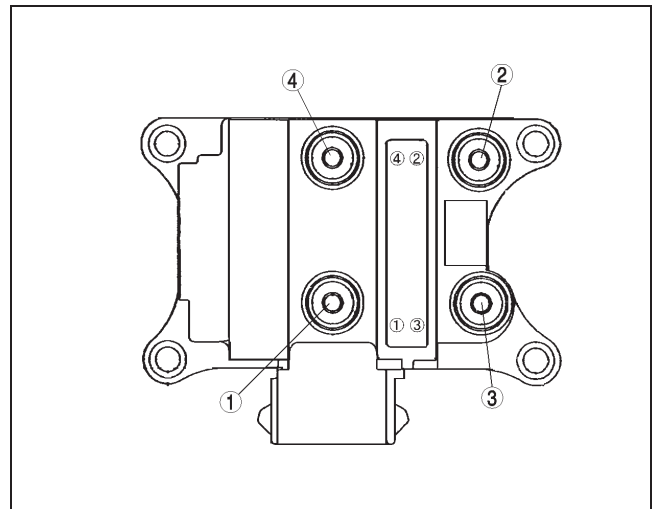
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Secondary Coil Winding

1. Remove the ignition coil.
 - 1 and 4
 - 2 and 3
 - If not specified, replace the ignition coil.

Specification

9.5—11.1 kilohms



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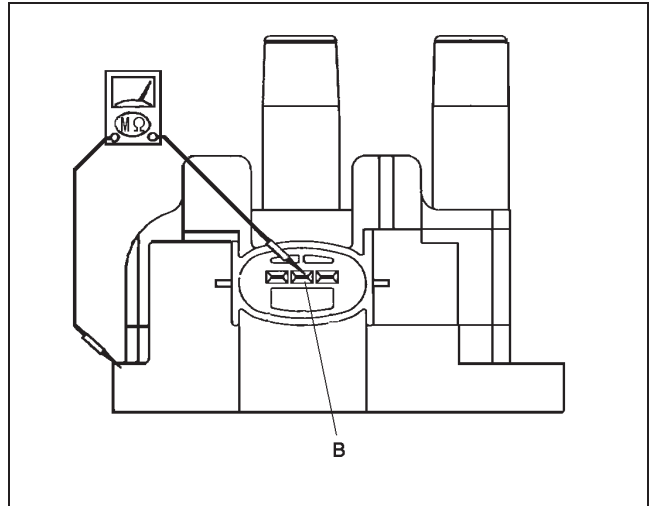
IGNITION SYSTEM

Insulation Resistance of Case

1. Disconnect the high-tension lead.
2. Disconnect the ignition coil connector.
3. Measure the insulation resistance between the following terminals and ignition coil case using an ohmmeter.
 - Terminal B and ignition coil case.
 - If not specified, replace the ignition coil.

Specification

Above 10 Megohm

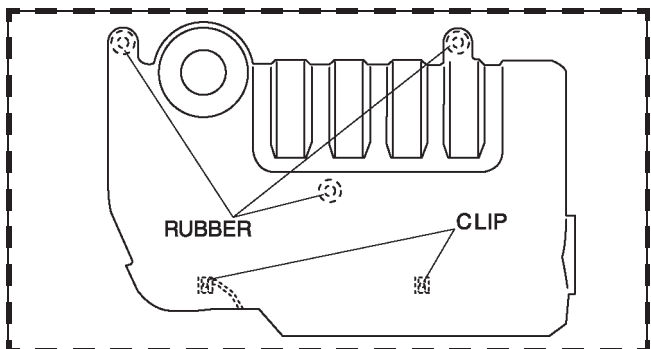


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SPARK PLUG REMOVAL/INSTALLATION

1. Disconnect the negative battery cable.
2. Remove the plug hole plate.
 - Lift off and remove the plug hole plate from the installation areas (rubber and clips) as shown in the figure.

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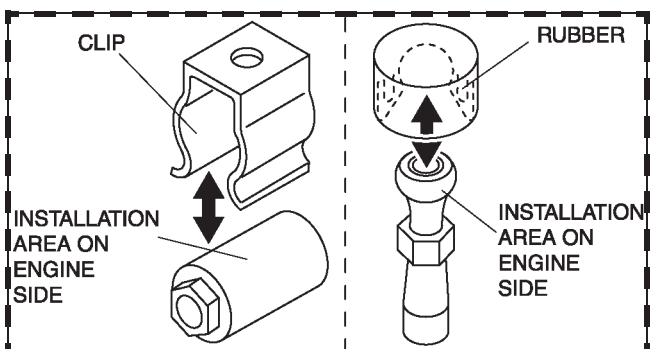


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3. Disconnect the high-tension lead.
4. Remove the spark plugs using the plug-wrench.
5. Install the spark plugs using a plug-wrench.

Tightening torque:

10—24 N·m {1.1—2.4kgf·m, 8—17ft·lbf}



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