

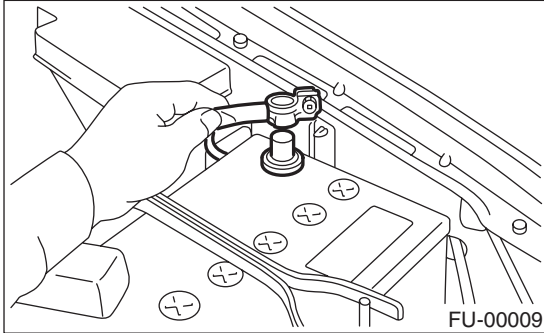
IGNITION COIL AND IGNITOR ASSEMBLY

IGNITION

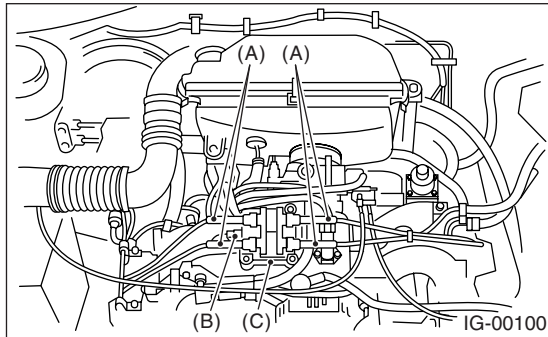
3. Ignition Coil and Ignitor Assembly

A: REMOVAL

- 1) Disconnect the ground cable from battery.

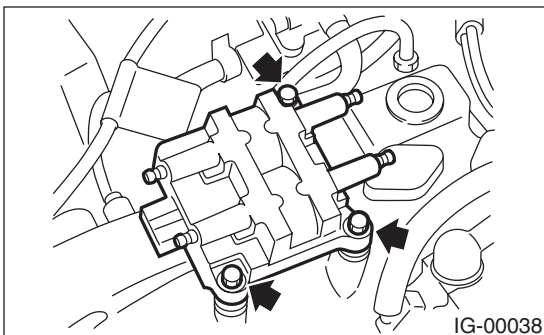


- 2) Disconnect the spark plug cords from ignition coil and ignitor assembly.
- 3) Disconnect the connector from ignition coil and ignitor assembly.



- (A) Spark plug cord
- (B) Connector
- (C) Ignition coil and ignitor assembly

- 4) Remove the ignition coil and ignitor assembly.



B: INSTALLATION

- 1) Install in the reverse order of removal.

CAUTION:

Connect the spark plug cords to correct position. Misconnection may damage the ignition coil & ignitor assembly.

NOTE:

For tightening torque, refer to "COMPONENT".
<Ref. to IG(H4SO)-3, COMPONENT, General Description.>

C: INSPECTION

Using the accurate tester, inspect the following items, and replace if defective.

- Secondary coil resistance

CAUTION:

- If the resistance is extremely low, this indicates the presence of a short-circuit.
- Ignitor is integrated in coil. Therefore, primary coil resistance can not be measured.

Specified resistance:

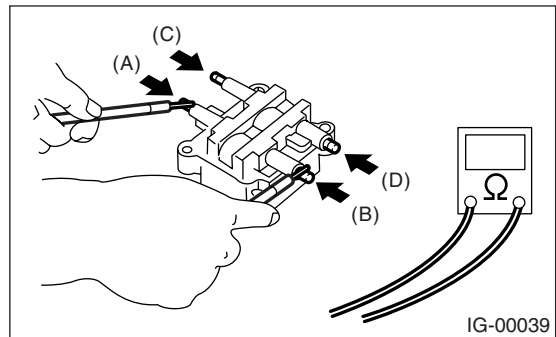
[Secondary side]

Between (A) and (B)

12.8 kΩ±15%

Between (C) and (D)

12.8 kΩ±15%



- 1) Insulation between primary terminal and case: 100 MΩ or more.