

B: INSPECTION

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

- 1) Primary resistance
- 2) Secondary coil resistance

CAUTION:

If the resistance is extremely low, this indicates the presence of a short-circuit.

Specified resistance:

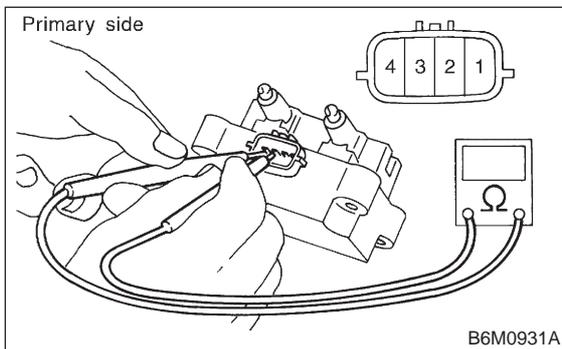
[Primary side]

Between terminal No. 1 and No. 2

$0.73 \Omega \pm 10\%$

Between terminal No. 2 and No. 4

$0.73 \Omega \pm 10\%$



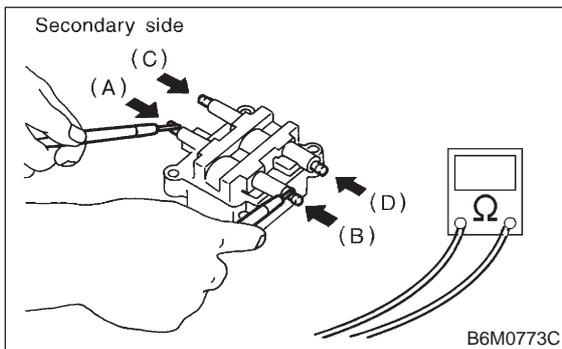
[Secondary side]

Between (A) and (B)

$12.8 k\Omega \pm 15\%$

Between (C) and (D)

$12.8 k\Omega \pm 15\%$

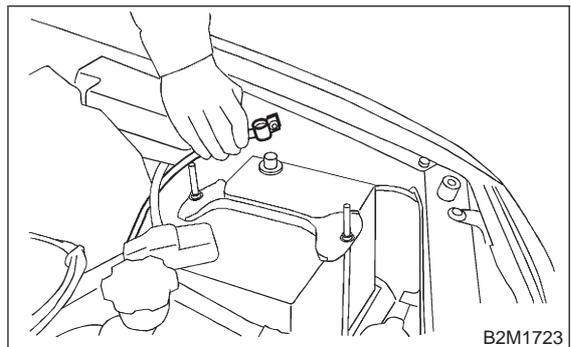


- 3) Insulation between primary terminal and case:
 $10 M\Omega$ or more.

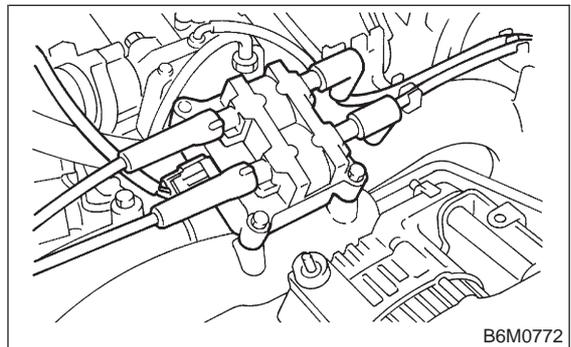
5. Ignition Coil (2500 cc Model)

A: REMOVAL AND INSTALLATION

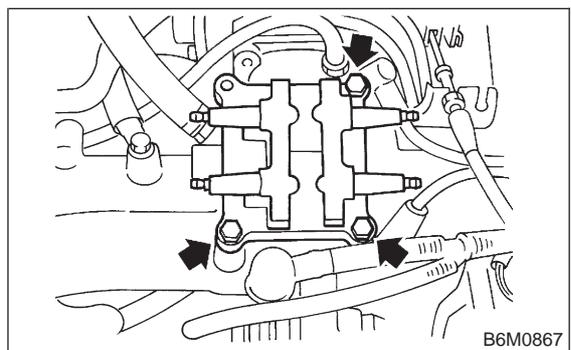
- 1) Disconnect battery ground cable.



- 2) Disconnect spark plug cords from ignition coil.
- 3) Disconnect connector from ignition coil.



- 4) Remove ignition coil.



- 5) Installation is in the reverse order of removal.

CAUTION:

Be sure to connect wires to their proper positions. Failure to do so will damage unit.

B: INSPECTION

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CAUTION:

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Specified resistance:

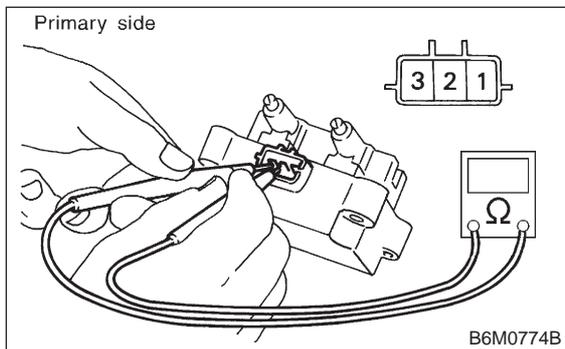
[Primary side]

Between terminal No. 1 and No. 2

$0.73 \Omega \pm 10\%$

Between terminal No. 2 and No. 3

$0.73 \Omega \pm 10\%$



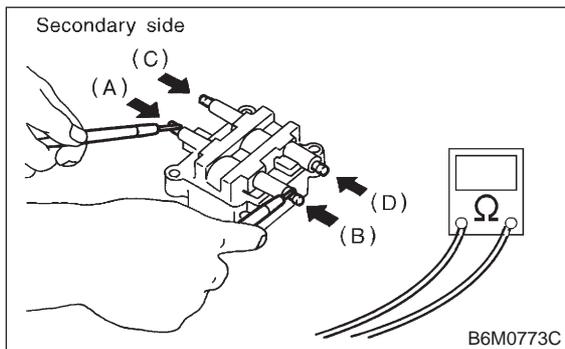
[Secondary side]

Between (A) and (B)

$12.8 \text{ k}\Omega \pm 15\%$

Between (C) and (D)

$12.8 \text{ k}\Omega \pm 15\%$

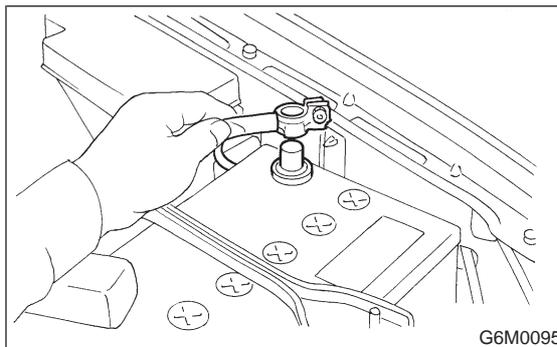


- 3) Insulation between primary terminal and case:
10 M Ω or more.

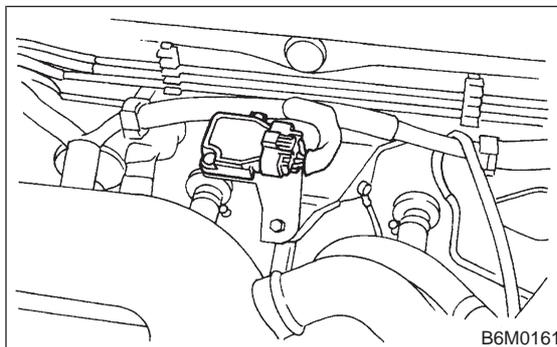
6. Ignitor (2500 cc Model)

A: REMOVAL AND INSTALLATION

- 1) Disconnect battery ground cable.



- 2) Disconnect connector from ignitor.



- 3) Remove screws which hold ignitor onto body.
- 4) Installation is in the reverse order of removal.