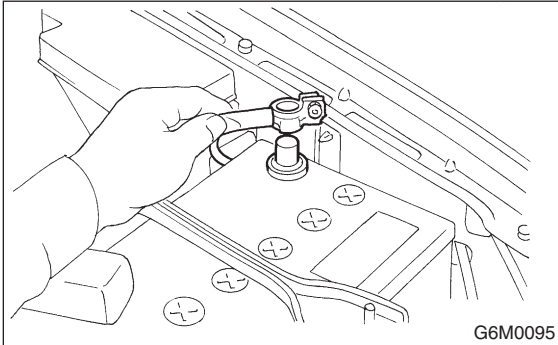


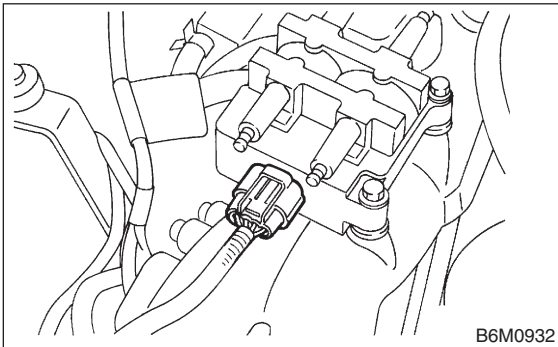
3. Ignition Coil and Ignitor Assembly S101015

A: REMOVAL S101015A18

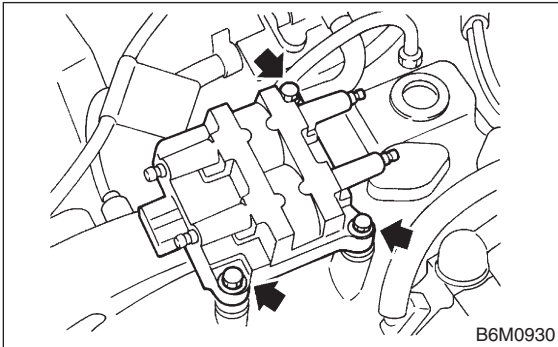
- 1) Disconnect battery ground cable.



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



- 4) Remove ignition coil and ignitor assembly.



B: INSTALLATION S101015A11

Install in the reverse order of removal.

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

C: INSPECTION S101015A10

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:

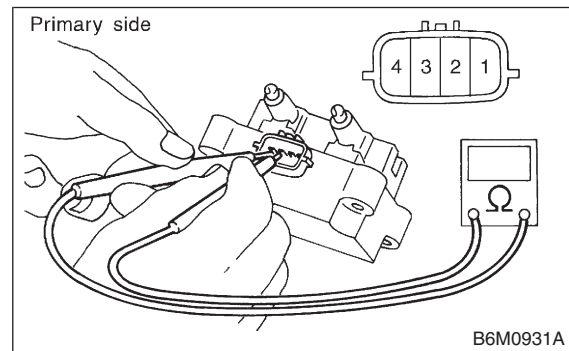
[Primary side]

Between terminal No. 1 and No. 2

0.73 Ω±10%

Between terminal No. 2 and No. 4

0.73 Ω±10%



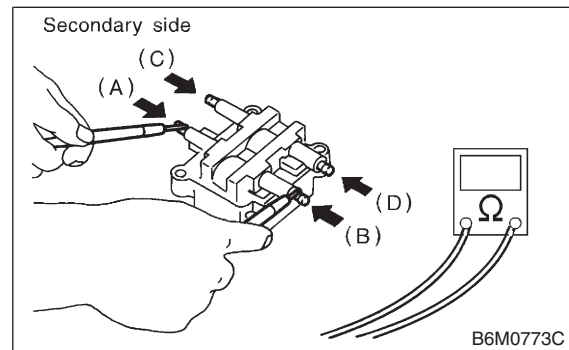
[Secondary side]

Between (A) and (B)

12.8 kΩ±15%

Between (C) and (D)

12.8 kΩ±15%



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