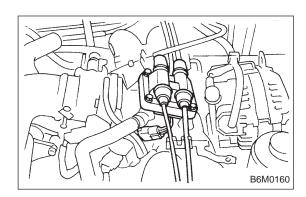
## **SERVICE PROCEDURE**



# 4. Ignition Coil

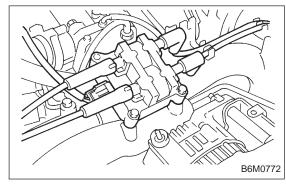
## A: REMOVAL AND INSTALLATION

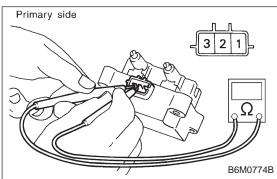
### 1. EXCEPT 2200 cc MODEL

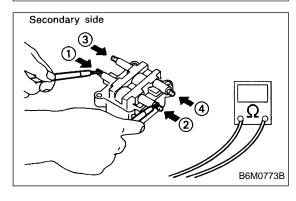
- 1) Disconnect battery ground cable.
- 2) Disconnect connector from ignition coil.
- 3) Remove ignition coil.
- 4) Installation is in the reverse order of removal.

### CAUTION:

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







## 2. 2200 cc MODEL

- 1) Disconnect battery ground cable.
- 2) Disconnect connector from ignition coil.
- 3) Disconnect spark plug cords 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**

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

Between terminal No. 2 and No. 3

0.73 Ω±10%

[Secondary side]

Between (1) and (2)

Between (3) and (4)

12.8  $k\Omega \pm 15\%$ 

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