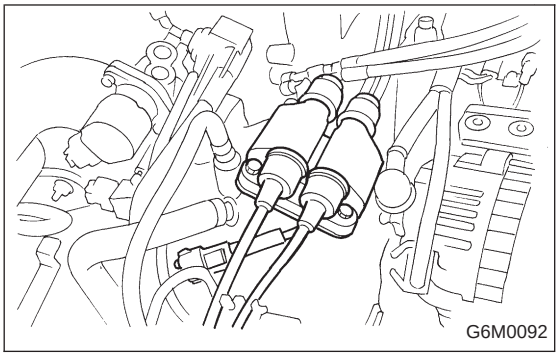
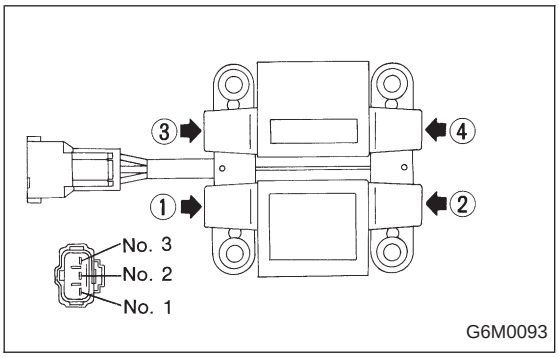

G6M0092



G6M0093

4. Ignition Coil

A: REMOVAL AND INSTALLATION

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.

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:

- ***1800 cc model***
  [Primary side]
  Between ① and ②
  Between ③ and ④
  MT model 0.62 — 0.76 Ω
  AT model 0.63 — 0.77 Ω
  [Secondary side]
  Between terminal No. 1 and No. 2
  Between terminal No. 2 and No. 3
  MT model 17.9 — 24.5 kΩ
  AT model 10.4 — 15.6 kΩ
- ***2200 cc model***
  [Primary side]
  Between ① and ②
  Between ③ and ④
  0.69 Ω±10%
  [Secondary side]
  Between terminal No. 1 and No. 2
  Between terminal No. 2 and No. 3
  21.0 kΩ±15%

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