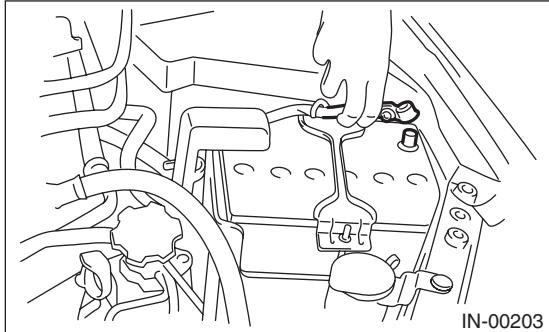


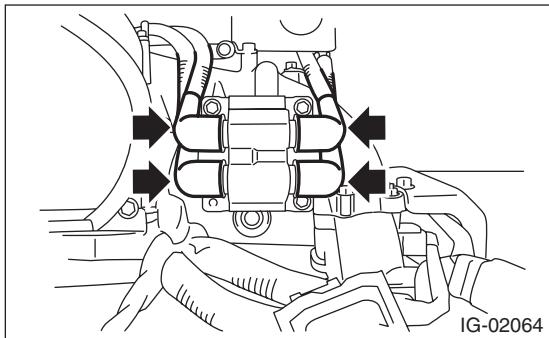
3. Ignition Coil and Ignitor Assembly

A: REMOVAL

- 1) Disconnect the ground cable from battery.

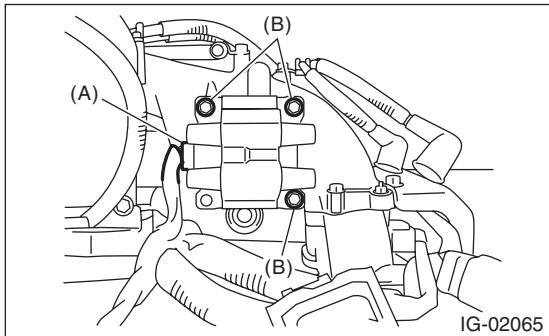


- 2) Disconnect the spark plug cords from ignition coil and ignitor assembly.



- 3) Disconnect connector (A) from the ignition coil and ignitor assembly.

- 4) Remove the bolt (B) which secures the ignition coil and ignitor assembly to intake manifold.



B: INSTALLATION

Install in the reverse order of removal.

Tightening torque:

8 N·m (0.8 kgf·m, 5.9 ft-lb)

CAUTION:

Connect the spark plug cords to correct positions. Failure to do so will damage the unit.

C: INSPECTION

Check the secondary coil resistance using a tester. Replace if defective.

CAUTION:

- If the resistance is extremely low, it indicates the presence of a short-circuit.
- Ignitor is integrated with the coil. Therefore the resistance of primary side coil cannot be measured.

Specified resistance:

[Secondary side]

Between (A) and (B)

$11.2 \text{ k}\Omega \pm 15\%$

Between (C) and (D)

$11.2 \text{ k}\Omega \pm 15\%$

