

## 5. Spark Plug

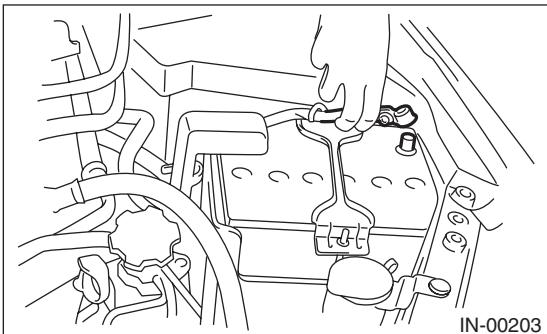
### A: REPLACEMENT

#### Spark plug:

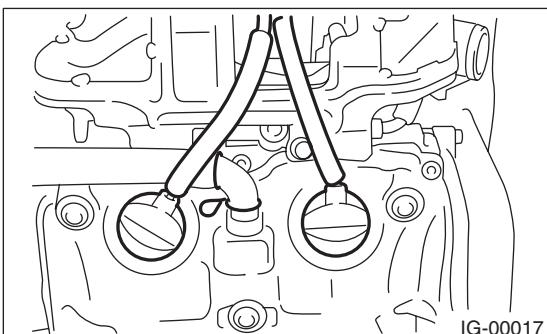
Refer to "SPECIFICATION" for spark plug.  
<Ref. to SPC-2, ELECTRICAL, Impreza.>

#### 1. SOHC MODEL RH

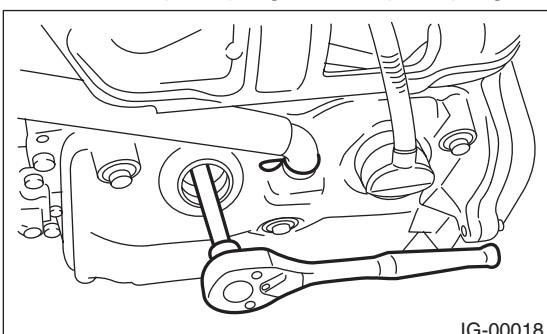
- 1) Disconnect the ground cable from battery.



- 2) Remove the air cleaner case. <Ref. to IN(H4SO)-5, REMOVAL, Air Cleaner Case.>
- 3) Remove the spark plug cords by pulling the boot.  
(Do not pull the cord itself.)



- 4) Remove the spark plug with a spark plug socket.



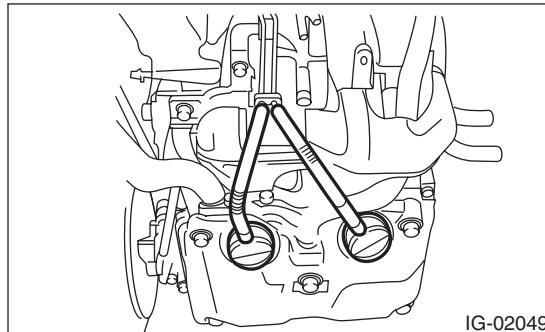
- 5) Install in the reverse order of removal.

#### Tightening torque:

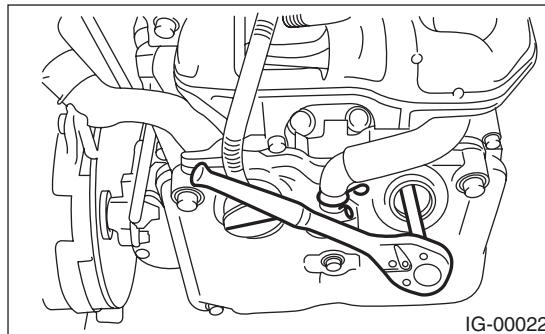
21 N·m (2.1 kgf·m, 15.5 ft-lb)

#### 2. SOHC MODEL LH

- 1) Remove the battery. <Ref. to SC(H4SO)-22, REMOVAL, Battery.>
- 2) Remove the spark plug cords by pulling the boot.  
(Do not pull the cord itself.)



- 3) Remove the spark plug with a spark plug socket.



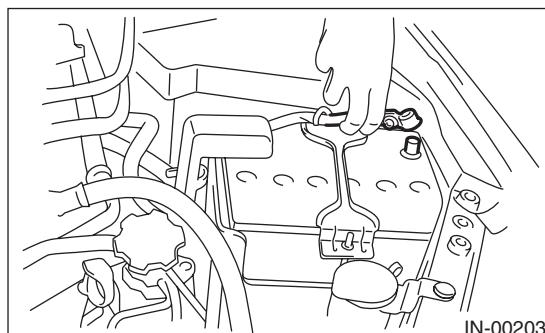
- 4) Install in the reverse order of removal.

#### Tightening torque:

21 N·m (2.1 kgf·m, 15.5 ft-lb)

#### 3. DOHC MODEL RH

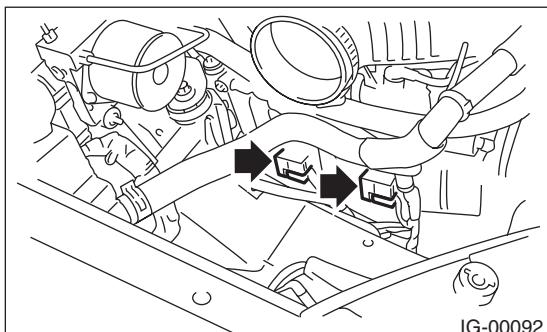
- 1) Disconnect the ground cable from battery.



- 2) Remove the air cleaner case.  
<Ref. to IN(H4DOTC)-9, REMOVAL, Air Cleaner Case.>
- 3) Disconnect the connector from ignition coil.
- 4) Remove the ignition coil.

**NOTE:**

Turn #3 ignition coil by 180 degrees to remove it.



- 5) Remove the spark plug with a spark plug socket.
- 6) Install in the reverse order of removal.

**Tightening torque (Spark plug):**

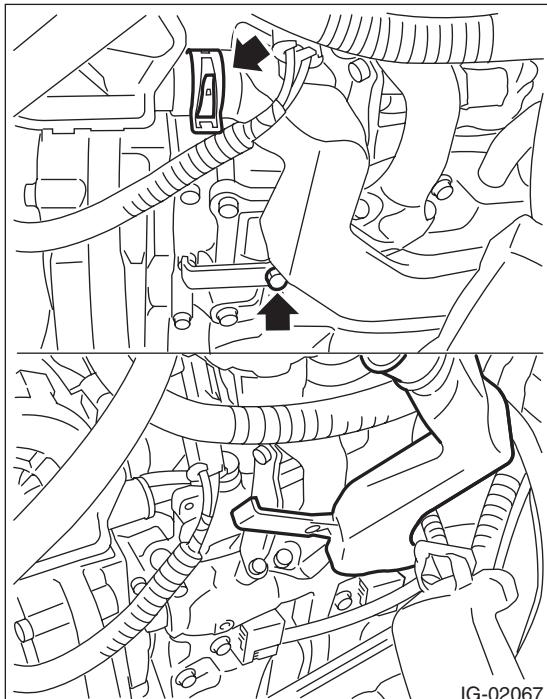
21 N·m (2.1 kgf-m, 15.5 ft-lb)

**Tightening torque (Ignition coil):**

16 N·m (1.6 kgf-m, 11.8 ft-lb)

## 4. DOHC MODEL LH

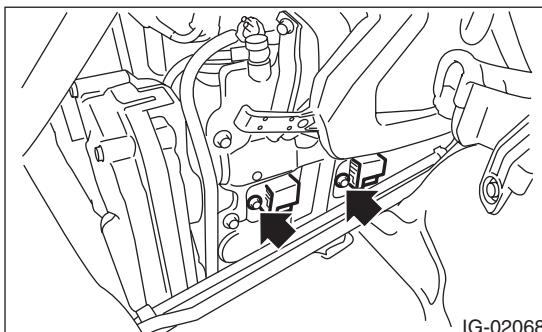
- 1) Remove the battery and battery carrier.
- 2) Disconnect the air duct from the secondary air pump.
- 3) Remove the bolts attaching the air duct to the rocker cover (LH) and raise the air duct.



- 4) Disconnect the connector from ignition coil.
- 5) Remove the ignition coil.

**NOTE:**

Turn #4 ignition coil by 180 degrees to remove it.



- 6) Remove the spark plug with a spark plug socket.
- 7) Install in the reverse order of removal.

**Tightening torque (Spark plug):**

21 N·m (2.1 kgf-m, 15.5 ft-lb)

**Tightening torque (Ignition coil):**

16 N·m (1.6 kgf-m, 11.8 ft-lb)

**Tightening torque (Air duct):**

9 N·m (0.9 kgf-m, 6.6 ft-lb)