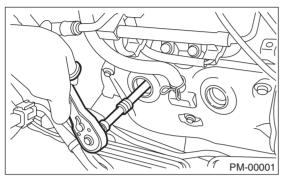
# **Spark Plug**

# 5. Spark Plug

# A: REPLACEMENT

## 1. 2.5 L NON-TURBO MODEL

- 1) Remove the intake duct and intake chamber.
- 2) Remove the battery.
- 3) Disconnect the spark plug cord.
- 4) Remove the spark plug with a spark plug socket.



5) Tighten the new spark plug lightly with hand, and then secure with a spark plug socket to the specified torque.

#### Recommended spark plug: NGK: FR5AP-11

### Tightening torque: 21 N⋅m (2.1 kgf-m, 15.2 ft-lb)

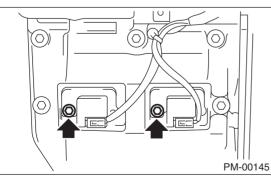
#### NOTE:

• Be sure to place the gasket between the cylinder head and spark plug.

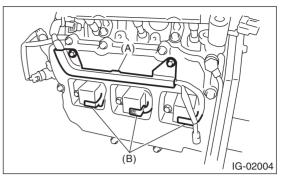
• If the torque wrench is not available, tighten the spark plug until gasket contacts cylinder head; then tighten further 1/4 to 1/2 turns.

## 2. 2.5 L TURBO AND 3.0 L MODEL

- 1) Remove the battery and battery carrier.
- 2) Remove the air cleaner case.
- 3) Detach the connector from ignition coil.
- 4) Remove the ignition coil.
- 2.5 L turbo model



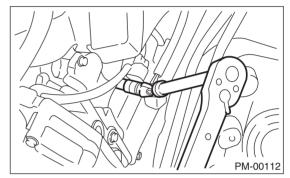
3.0 L model



(A) Bracket

(B) Connector

5) Remove the spark plug with a spark plug socket.



6) Tighten the new spark plug lightly with hand, and then secure with a spark plug socket to the specified torque.

#### Recommended spark plug: NGK: ILFR6B

#### Tightening torque: 21 N⋅m (2.1 kgf-m, 15.2 ft-lb)

7) Tighten the ignition coil.

Tightening torque: 16 N·m (1.6 kgf-m, 11.7 ft-lb)

#### NOTE:

• Be sure to place the gasket between the cylinder head and spark plug.

• If the torque wrench is not available, tighten the spark plug until gasket contacts cylinder head; then tighten further 1/4 to 1/2 turns.