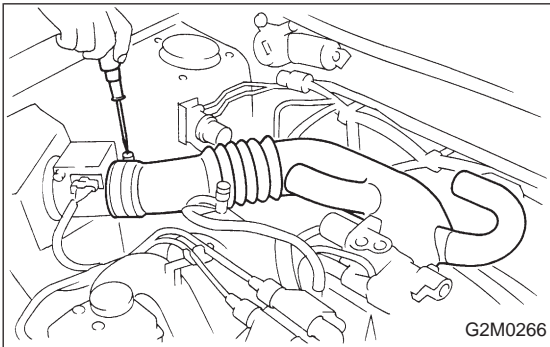


3) Installation is in the reverse order of removal.

Tightening torque:

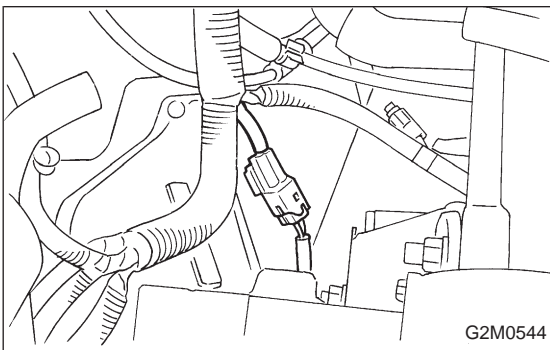
49 N·m (5.0 kg·m, 36 ft·lb)



7. Front Oxygen Sensor

A: REMOVAL

1) Remove air intake duct.

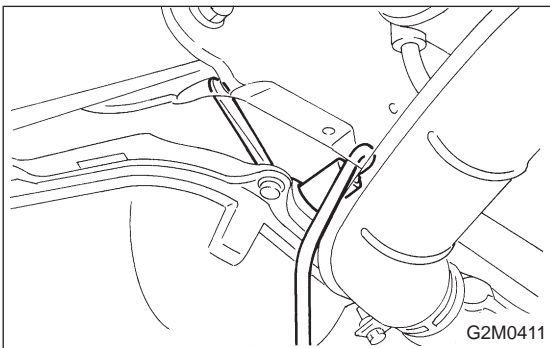


2) Disconnect connector from front oxygen sensor.

3) Lift up the vehicle.

4) Apply SUBARU CRC or its equivalent to threaded portion of oxygen sensor, and leave it for one minute or more.

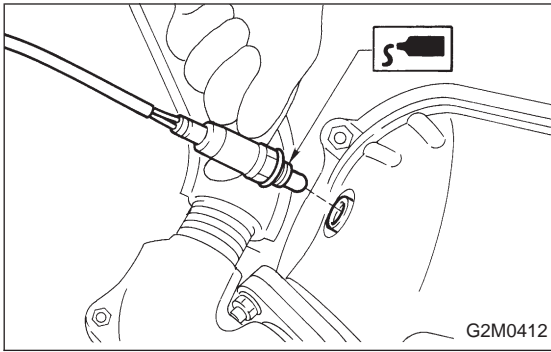
SUBARU CRC (Part No. 004301003)



5) Remove front oxygen sensor.

CAUTION:

When removing front oxygen sensor, do not force oxygen sensor especially when exhaust pipe is cold, otherwise it will damage exhaust pipe.

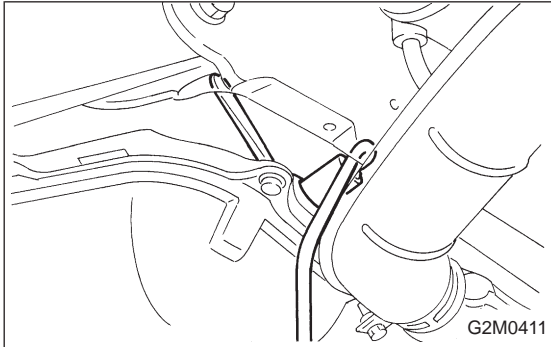
**B: INSTALLATION**

1) Before installing front oxygen sensor, apply anti-seize compound only to threaded portion of oxygen sensor to make the next removal easier.

Anti-seize compound:
SS-30 by JET LUBE

CAUTION:

Never apply anti-seize compound to protector of oxygen sensor.

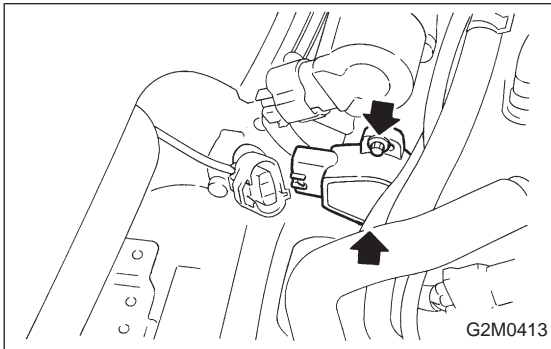


2) Install front oxygen sensor.

Tightening torque:
21±3 N·m (2.1±0.3 kg·m, 15.2±2.2 ft·lb)

3) Connect connector of front oxygen sensor.

4) Install air intake duct.

**8. Throttle Position Sensor****A: REMOVAL AND INSTALLATION****1. 1800 cc MODEL**

1) Disconnect connector from throttle position sensor.

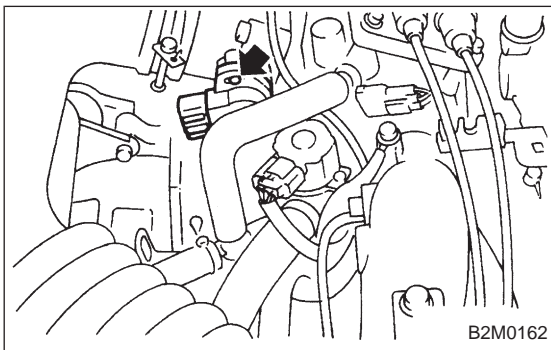
2) Remove throttle position sensor holding screws, and remove it.

3) Installation is in the reverse order of removal.

Tightening torque:
2.2±0.2 N·m (0.22±0.02 kg·m, 1.6±0.1 ft·lb)

CAUTION:

When installing throttle position sensor, adjust to the specified data.

**2. 2200 cc MODEL**

1) Disconnect connector from throttle position sensor.

2) Remove throttle position sensor holding screws, and remove it.

3) Installation is in the reverse order of removal.

Tightening torque:
2.2±0.2 N·m (0.22±0.02 kg·m, 1.6±0.1 ft·lb)

CAUTION:

When installing throttle position sensor, adjust to the specified data.