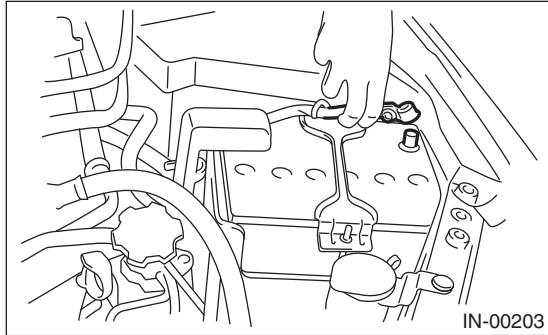


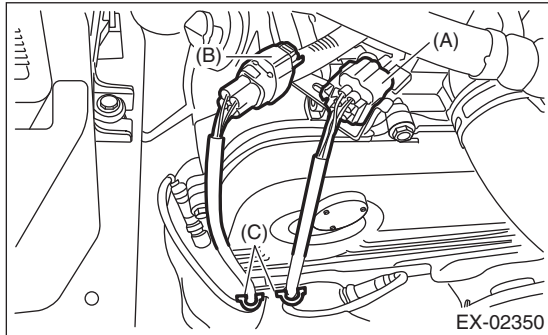
16.Rear Oxygen Sensor

A: REMOVAL

- 1) Set the vehicle on a lift.
- 2) Disconnect the ground cable from the battery.



- 3) Remove the air intake duct. <Ref. to IN(H4SO)-8, REMOVAL, Air Intake Duct.>
- 4) Remove the clip fastening the harness and disconnect the rear oxygen (A/F) sensor connector.



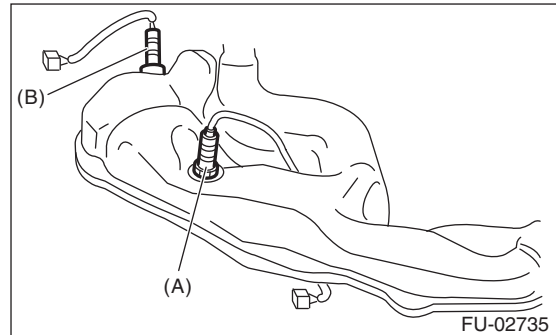
- (A) Front oxygen (A/F) sensor connector
- (B) Rear oxygen sensor connector
- (C) Clip

- 5) Lift up the vehicle.
- 6) Remove the under cover.
- 7) Apply spray-type lubricant to the threaded portion of rear oxygen sensor, and leave it for one minute or more.

- 8) Remove the rear oxygen sensor.

CAUTION:

When removing the rear oxygen sensor, wait until exhaust pipe cools, otherwise it will damage the exhaust pipe.



- (A) Front oxygen (A/F) sensor
- (B) Rear oxygen sensor

Rear Oxygen Sensor

FUEL INJECTION (FUEL SYSTEMS)

B: INSTALLATION

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

CAUTION:

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

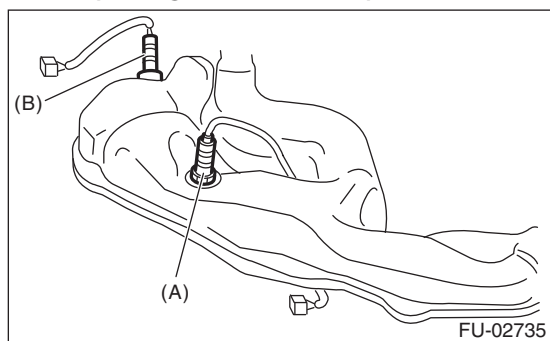
Anti-seize compound:

NEVER-SEZ NSN, JET LUBE SS-30 or equivalent

2) Install the rear oxygen sensor.

Tightening torque:

21 N·m (2.1 kgf-m, 15.5 ft-lb)



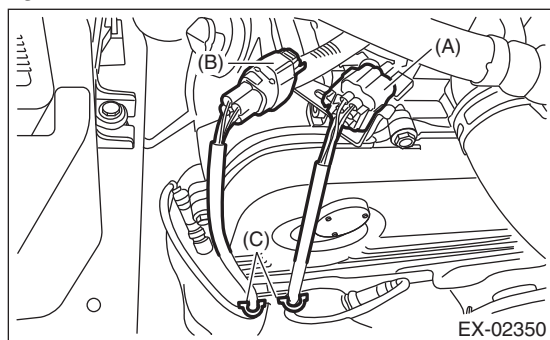
(A) Front oxygen (A/F) sensor

(B) Rear oxygen sensor

3) Install the under cover.

4) Lower the vehicle.

5) Connect the connector to rear oxygen sensor and mount the harness clips to the bracket for fastening.



(A) Front oxygen (A/F) sensor connector

(B) Rear oxygen sensor connector

(C) Clip

6) Connect the battery ground cable to battery.

