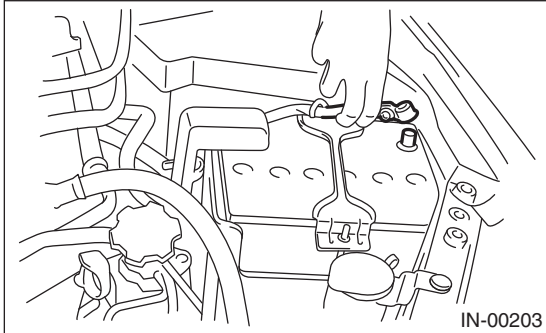


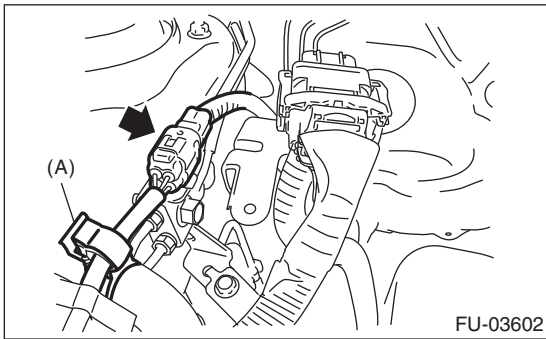
16.Front Oxygen (A/F) Sensor

A: REMOVAL

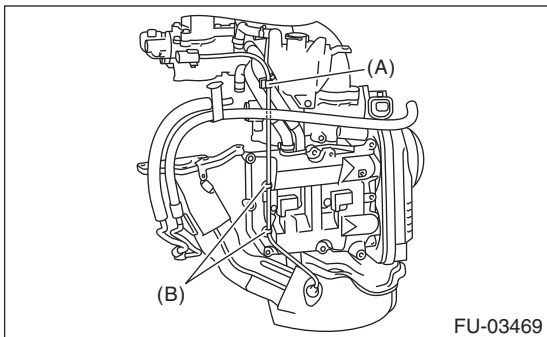
- 1) Set the vehicle on a lift.
- 2) Remove the collector cover.
- 3) Disconnect the ground cable from battery.



- 4) Disconnect the connector from the front oxygen (A/F) sensor, and remove the clip (A) holding the return hose and the front oxygen (A/F) sensor harness.



- 5) Remove the clip (A) and (B) holding the front oxygen (A/F) sensor harness.

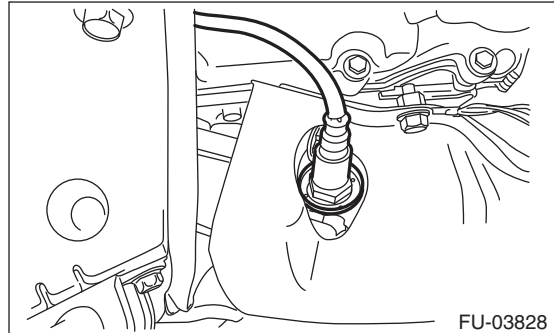


- 6) Lift up the vehicle
- 7) Remove the under cover.
- 8) Apply spray-type lubricant or equivalent to the threaded portion of front oxygen (A/F) sensor, and leave it for one minute or more.

- 9) Remove the front oxygen (A/F) sensor.

CAUTION:

When removing the oxygen (A/F) sensor, wait until exhaust pipe cools, otherwise it will damage the exhaust pipe.



Front Oxygen (A/F) Sensor

FUEL INJECTION (FUEL SYSTEMS)

B: INSTALLATION

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

CAUTION:

Never apply anti-seize compound to the protector of front oxygen (A/F) sensor.

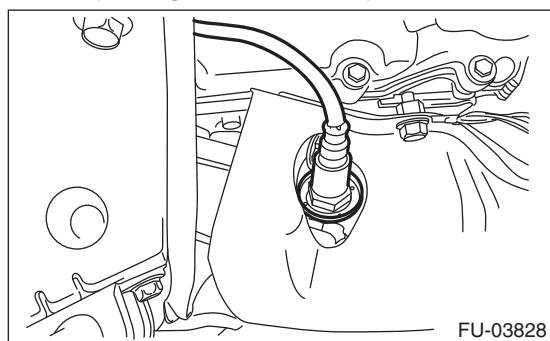
Anti-seize compound:

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

2) Install the front oxygen (A/F) sensor.

Tightening torque:

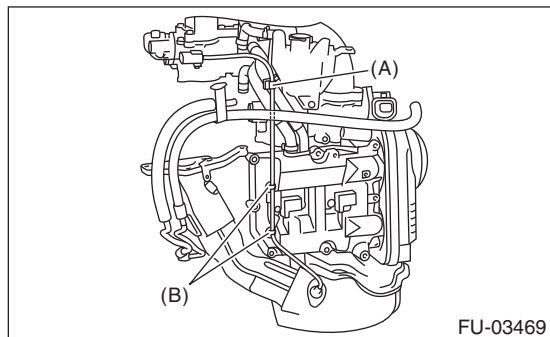
30 N·m (3.1 kgf-m, 22.1 ft-lb)



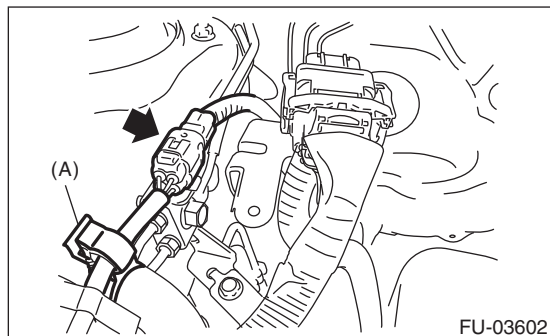
3) Install the under cover.

4) Lower the vehicle.

5) Affix the front oxygen (A/F) sensor harness with the clip (A) and (B).



6) Connect the front oxygen (A/F) sensor connector, and hold the return hose and the front oxygen (A/F) sensor harness with the clip (A).



7) Connect the battery ground cable to the battery.

