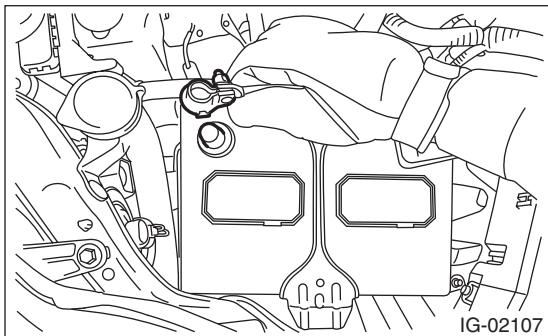


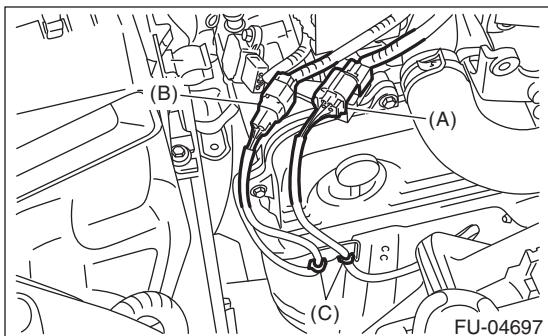
16. Rear Oxygen Sensor

A: REMOVAL

- 1) Disconnect the ground cable from battery.



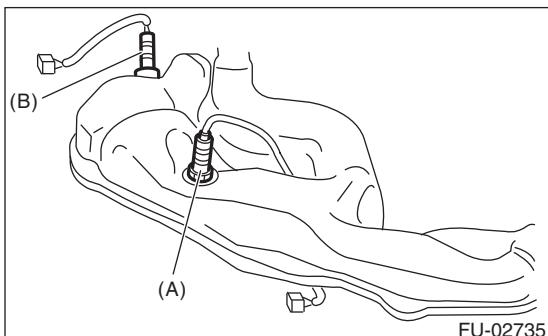
- 2) Remove the air intake duct. <Ref. to IN(H4SO)-9, REMOVAL, Air Intake Duct.>
- 3) Remove the clips (C) fastening the harness and disconnect the rear oxygen sensor connector (B).



- 4) Lift up the vehicle.
- 5) Remove the under cover. <Ref. to EI-35, REMOVAL, Front Under Cover.>
- 6) Apply spray-type lubricant to the threaded portion of rear oxygen sensor, and leave it for one minute or more.
- 7) 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

B: INSTALLATION

CAUTION:

If lubricant is spilt over the exhaust pipe, wipe it off with cloth to avoid emission of smoke or causing a fire.

- 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.

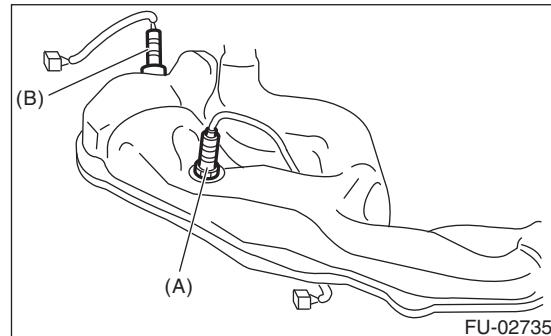
Anti-seize compound:

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

- 2) Install the rear oxygen sensor.

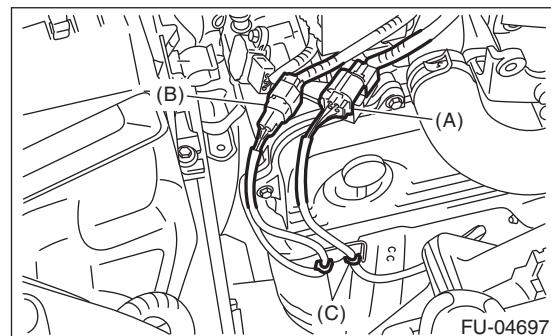
Tightening torque:

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. <Ref. to EI-35, INSTALLATION, Front Under Cover.>
- 4) Lower the vehicle.
- 5) Connect the rear oxygen sensor connector (B) and fasten the harness with clips (C).

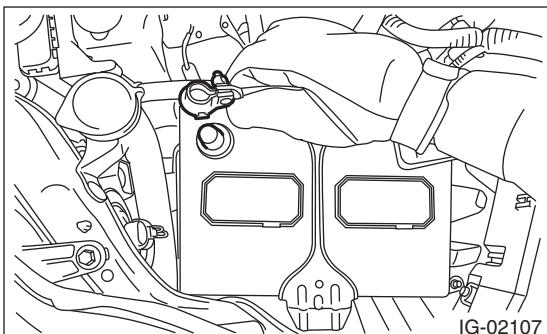


- 6) Install the air intake duct. <Ref. to IN(H4SO)-9, REMOVAL, Air Intake Duct.>

Rear Oxygen Sensor

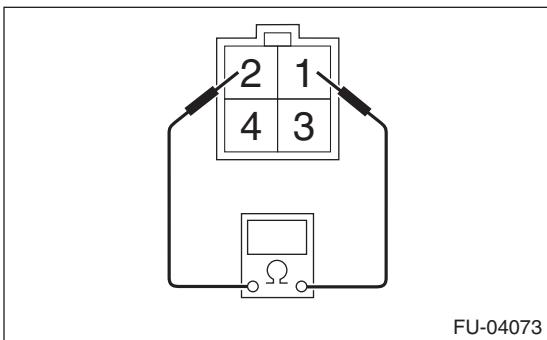
FUEL INJECTION (FUEL SYSTEMS)

7) Connect the ground cable to battery.



C: INSPECTION

- 1) Check that the rear oxygen sensor has no deformation, cracks or other damages.
- 2) Measure the resistance between rear oxygen sensor terminals.



Terminal No.	Standard
1 and 2	$5.6^{+0.8}_{-0.6} \Omega$ (when 20°C (68°F))