

Rear Oxygen Sensor

FUEL INJECTION (FUEL SYSTEMS)

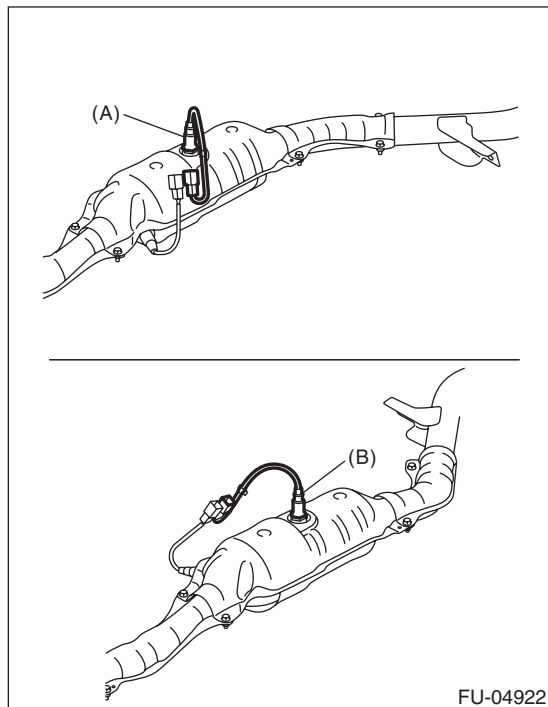
16.Rear Oxygen Sensor

A: REMOVAL

- 1) Disconnect the ground cable from battery.
- 2) Lift up the vehicle.
- 3) Remove the front exhaust pipe. <Ref. to EX(H6DO)-4, REMOVAL, Front Exhaust Pipe.>
- 4) Apply spray-type lubricant to the threaded portion of rear oxygen sensor, and leave it for one minute or more.
- 5) 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) Rear oxygen sensor RH
(B) Rear oxygen sensor LH

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.

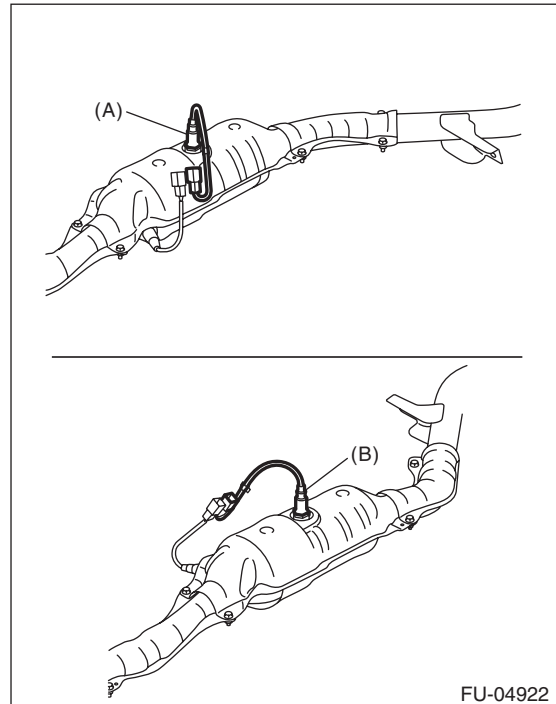
Anti-seize compound:

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)

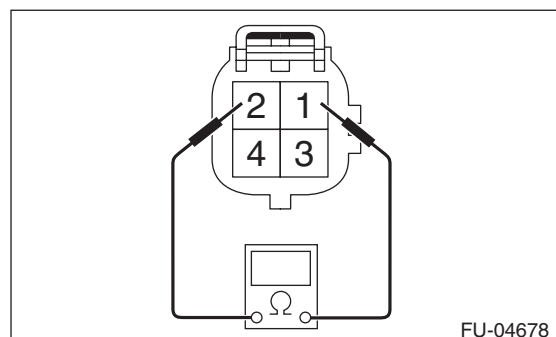


- (A) Rear oxygen sensor RH
(B) Rear oxygen sensor LH

- 3) Install the front exhaust pipe. <Ref. to EX(H6DO)-4, INSTALLATION, Front Exhaust Pipe.>
- 4) Lower the vehicle.
- 5) Connect the battery ground terminal.

C: INSPECTION

- 1) Check the rear oxygen (A/F) sensor for deformation, cracks or other damages.
- 2) Check the resistance between rear oxygen (A/F) sensor terminals.



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