

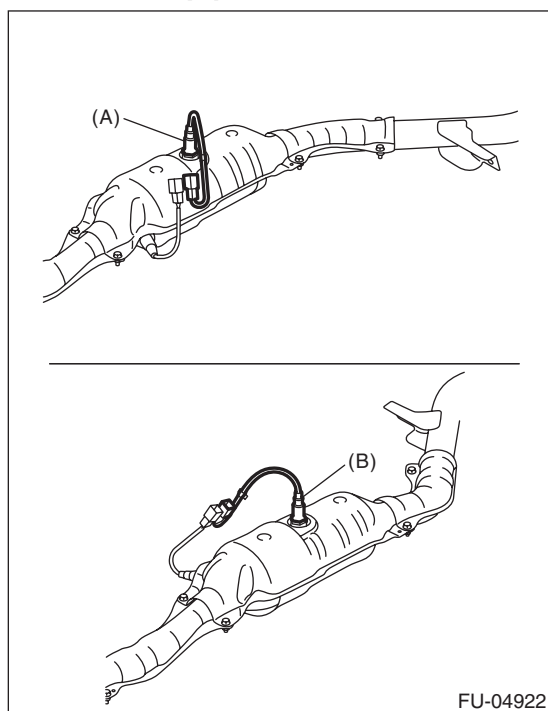
## 16.Rear Oxygen Sensor

### 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.

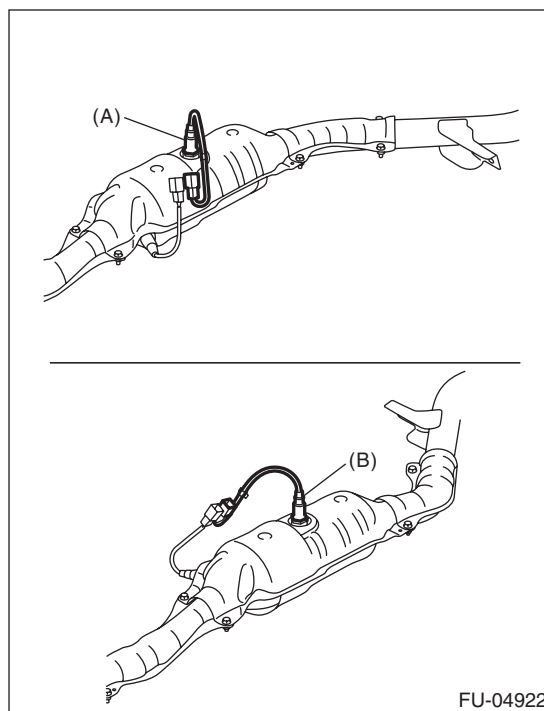
#### Anti-seize compound:

**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)**

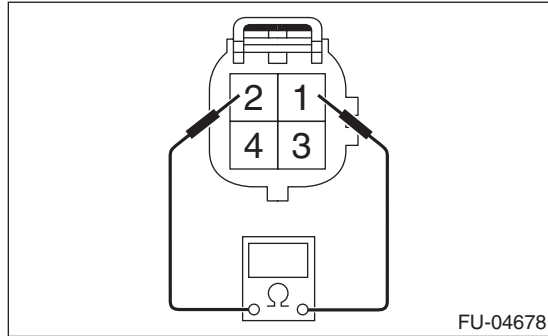


- (A) Rear oxygen sensor RH  
(B) Rear oxygen sensor LH

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

## 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      | $5.6^{+0.8}_{-0.6} \Omega$<br>(when 20°C (68°F)) |