

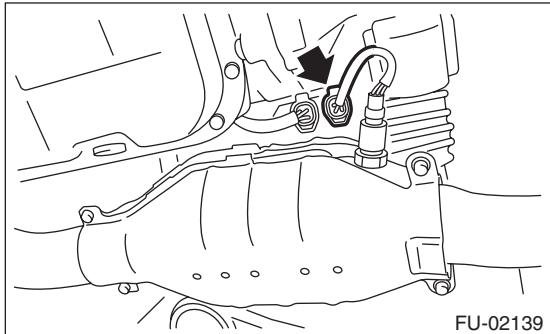
# Front Oxygen (A/F) Sensor

## FUEL INJECTION (FUEL SYSTEMS)

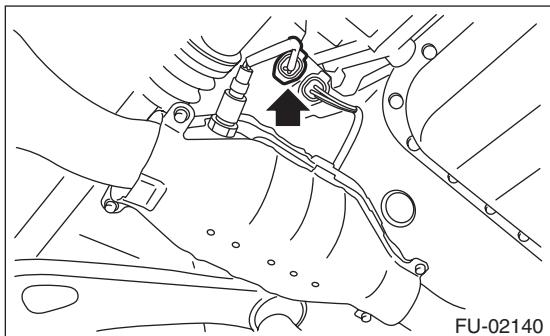
### 15. Front Oxygen (A/F) Sensor

#### A: REMOVAL

- 1) Set the vehicle on a lift.
- 2) Disconnect the ground cable from the battery.
- 3) Lift up the vehicle.
- 4) Disconnect the connector of front oxygen (A/F) sensor.
- LH side



- RH side



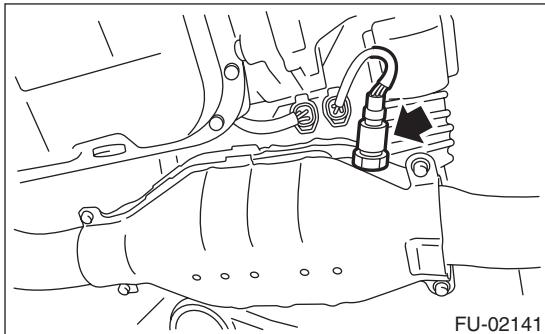
- 5) Apply spray-type lubricant to the threaded portion of front oxygen (A/F) sensor, and leave it for one minute or more.

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

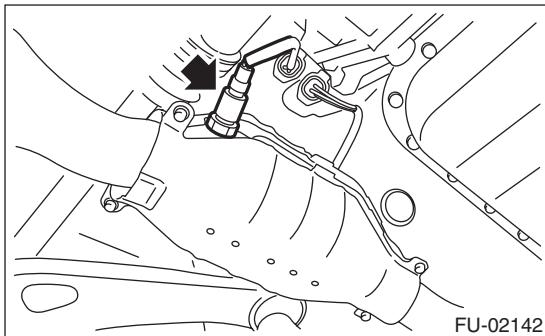
#### CAUTION:

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

- LH side



- RH side



### B: INSTALLATION

#### CAUTION:

If the lubricant adheres to the exhaust pipe, wipe it off with cloth to avoid emitting smoke or causing a fire.

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:

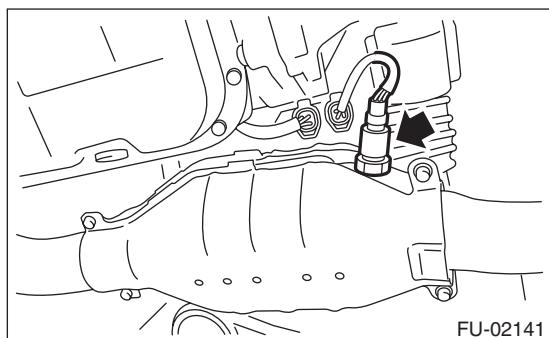
**NEVER-SEEZ NSN, JET LUBE SS-30 or equivalent**

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

#### Tightening torque:

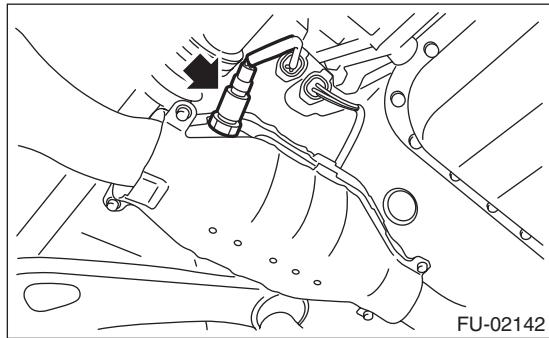
**21 N·m (2.1 kgf·m, 15.5 ft-lb)**

- LH side



FU-02141

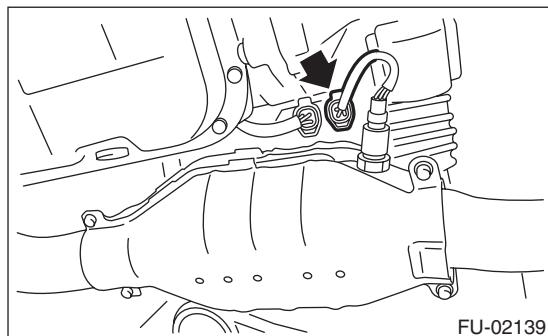
- RH side



FU-02142

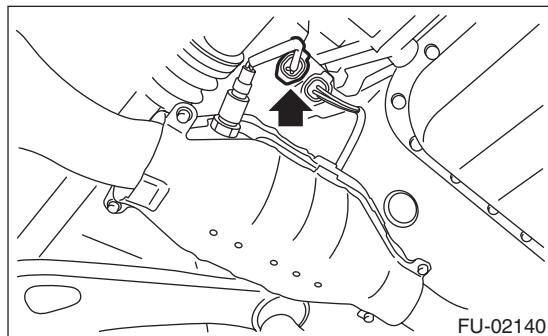
- 3) Connect the connector of front oxygen (A/F) sensor.

- LH side



FU-02139

- RH side



FU-02140

- 4) Lower the vehicle.

- 5) Connect the ground cable to battery.