

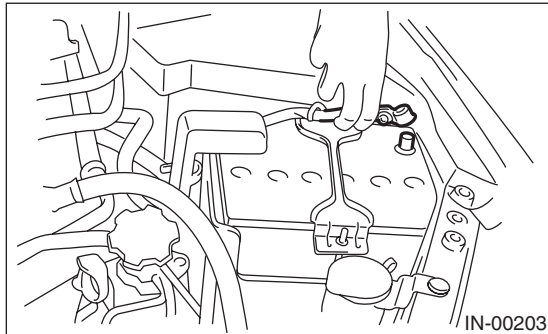
Front Oxygen (A/F) Sensor

FUEL INJECTION (FUEL SYSTEMS)

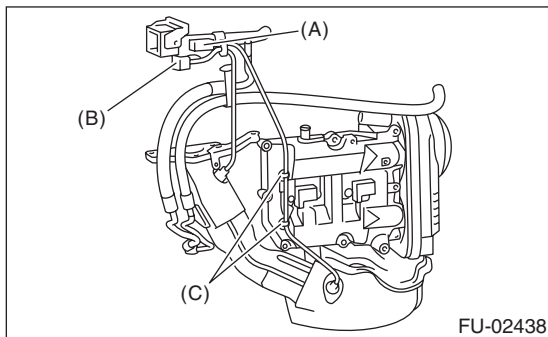
17. Front Oxygen (A/F) Sensor

A: REMOVAL

- 1) Disconnect the ground cable from battery.

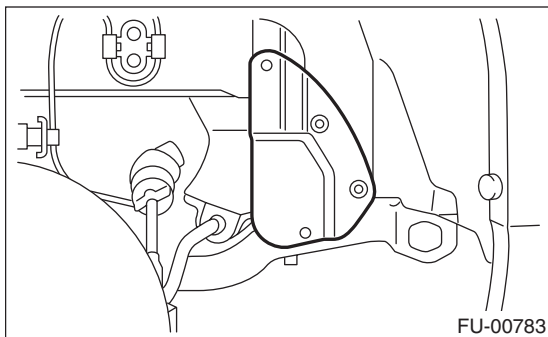


- 2) Disconnect the connector from front oxygen (A/F) sensor.
- 3) Disconnect the engine harness fixed by a clip, from the bracket.



- (A) Front oxygen (A/F) sensor connector
- (B) Exhaust temperature sensor connector
- (C) Clip

- 4) Remove the front right side wheel.
- 5) Lift-up the vehicle.
- 6) Remove the service hole cover.

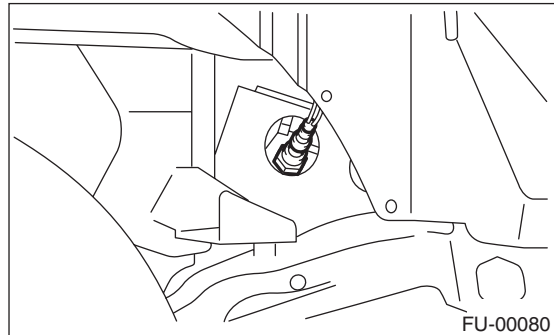


- 7) Apply spray-type lubricant to the threaded portion of front oxygen (A/F) sensor, and leave it for one minute or more.

- 8) 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.



B: INSTALLATION

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

Anti-seize compound:

NEVER-SEEZ NS-165 or the equivalent

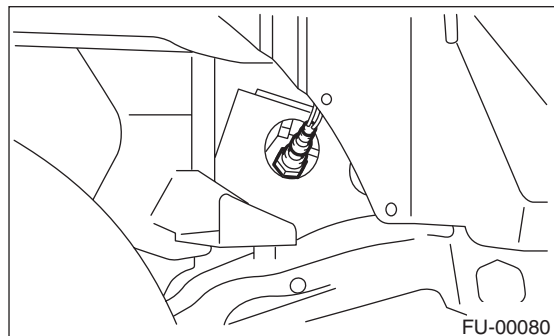
CAUTION:

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

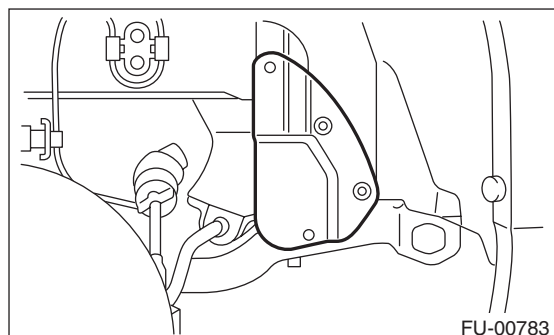
- 2) Install the front oxygen (A/F) sensor.

Tightening torque:

30 N·m (3.1 kgf-m, 22.1 ft-lb)



- 3) Install the service hole cover.

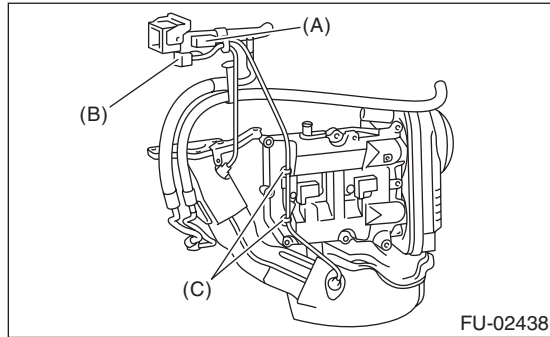


- 4) Lower the vehicle.
- 5) Install the front right side wheel.

Front Oxygen (A/F) Sensor

FUEL INJECTION (FUEL SYSTEMS)

- 6) Connect the engine harness to the bracket using a clip.
- 7) Connect the connector of front oxygen (A/F) sensor.



- (A) Front oxygen (A/F) sensor connector
- (B) Exhaust temperature sensor connector
- (C) Clip

- 8) Connect the battery ground cable to the battery.

