

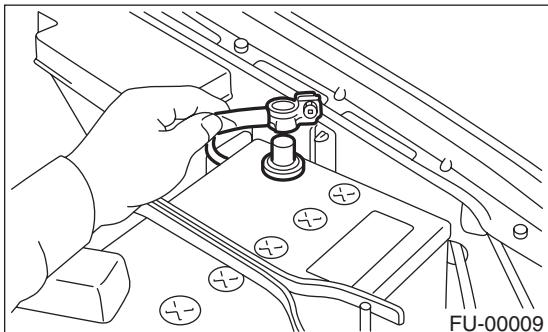
FRONT OXYGEN (A/F) SENSOR

FUEL INJECTION (FUEL SYSTEMS)

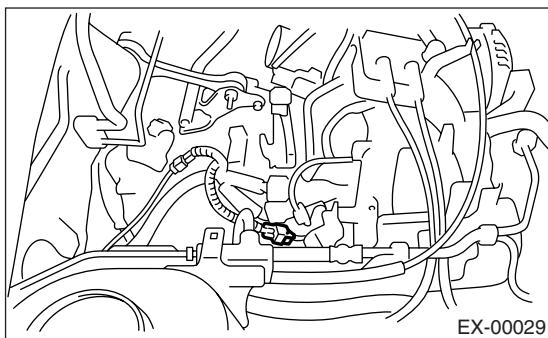
14. Front Oxygen (A/F) Sensor

A: REMOVAL

- 1) Disconnect the ground cable from battery.



- 2) Disconnect the connector from engine hanger, and then disconnect the front oxygen (A/F) sensor connector.



- 3) Lift up the vehicle.

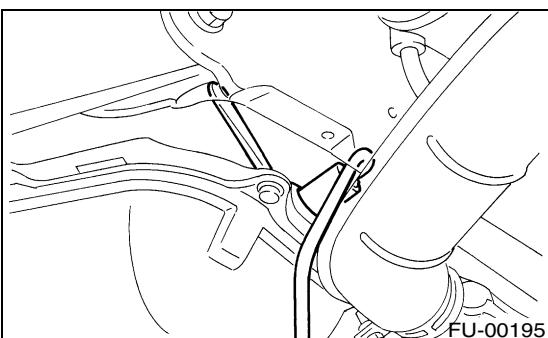
- 4) Apply SUBARU CRC or its equivalent to the threaded portion of front oxygen (A/F) sensor, and leave it for one minute or more.

SUBARU CRC (Part No. 004301003)

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

CAUTION:

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

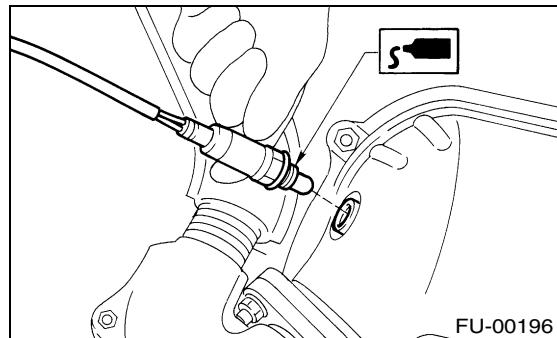


portion of front oxygen (A/F) sensor to make the next removal easier.

**Anti-seize compound:
SS-30 by JET LUBE**

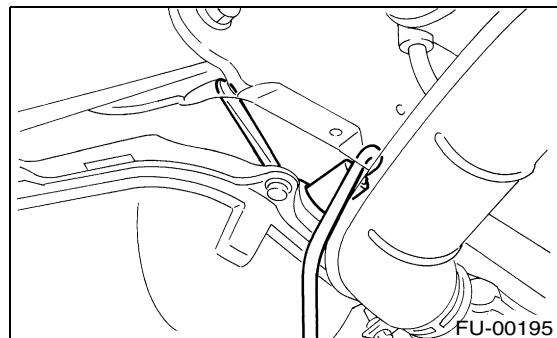
CAUTION:

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



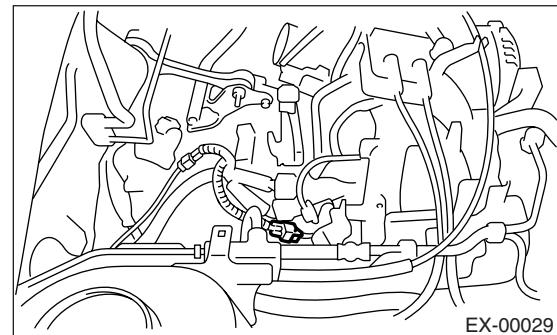
- 2) Install the front oxygen (A/F) sensor.

**Tightening torque:
21 N·m (2.1 kgf·m, 15.2 ft-lb)**



- 3) Lower the vehicle.

- 4) Connect the connector to front oxygen (A/F) sensor, and then connect the connector to engine hanger.



B: INSTALLATION

- 1) Before installing front oxygen (A/F) sensor, apply the anti-seize compound only to the threaded

FRONT OXYGEN (A/F) SENSOR

FUEL INJECTION (FUEL SYSTEMS)

- 5) Connect the battery ground cable to battery.

