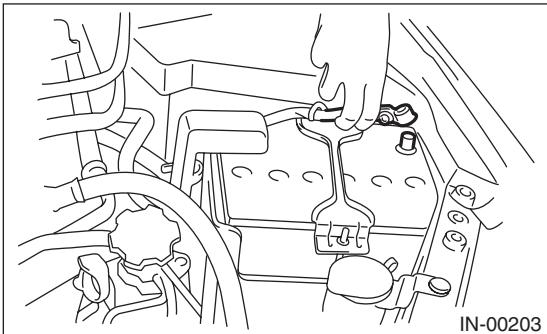


17. Rear Oxygen Sensor

A: REMOVAL

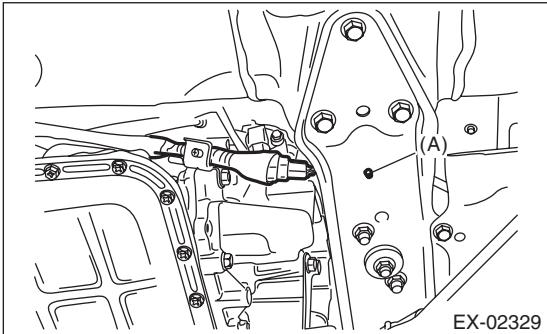
- 1) Set the vehicle on a lift.
- 2) Disconnect the ground cable from battery.



IN-00203

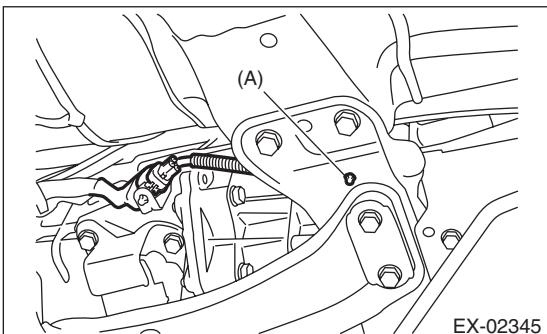
- 3) Lift up the vehicle.
- 4) Disconnect the connector from the rear oxygen sensor, and remove the clip (A) holding the rear oxygen sensor harness.

- AT model



EX-02329

- MT model

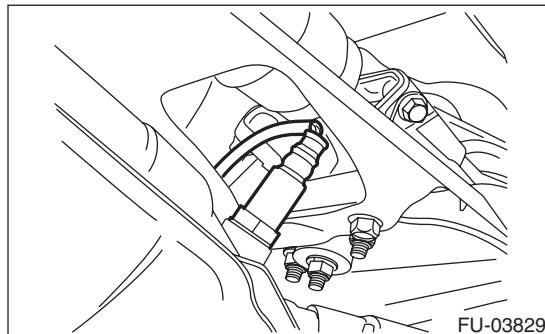


EX-02345

- 5) Apply spray-type lubricant to the threaded portion of rear oxygen sensor, and leave it for one minute or more.
- 6) Remove the rear oxygen sensor.

CAUTION:

When removing the rear oxygen sensor, wait until exhaust pipe cools, otherwise it will damage the exhaust pipe.



FU-03829

B: INSTALLATION

CAUTION:

If lubricant is spilt onto the exhaust pipe, wipe it off completely 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.

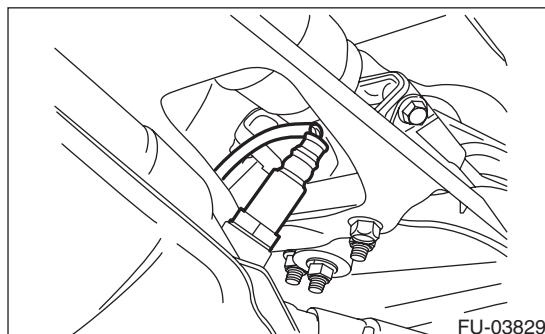
Anti-seize compound:

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)



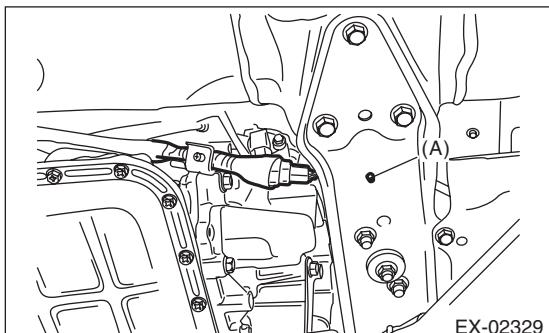
FU-03829

- 3) Connect the connector to the rear oxygen sensor, and hold the rear oxygen sensor harness with the clip (A).

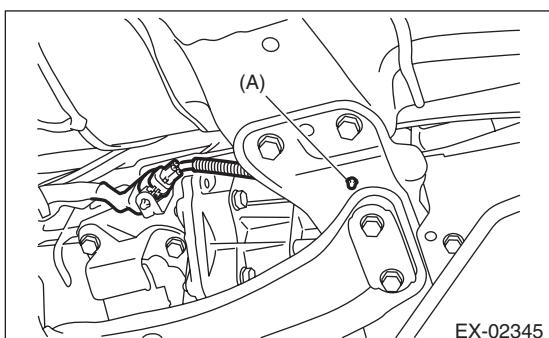
Rear Oxygen Sensor

FUEL INJECTION (FUEL SYSTEMS)

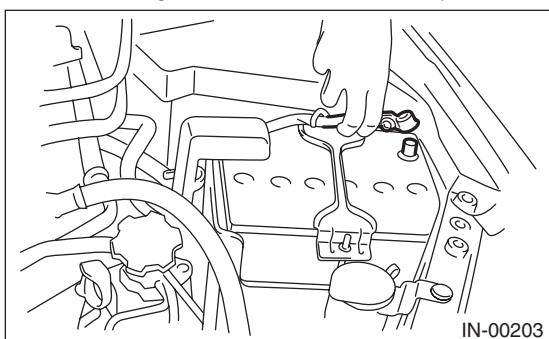
- AT model



- MT model

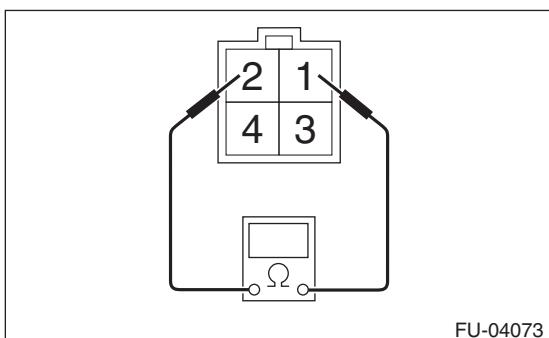


- 4) Lower the vehicle.
- 5) Connect the ground cable to battery.



C: INSPECTION

Measure the resistance between rear oxygen sensor terminal.



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