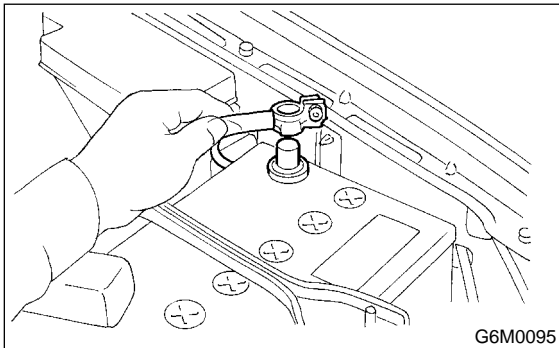


15. Front Oxygen (A/F) Sensor

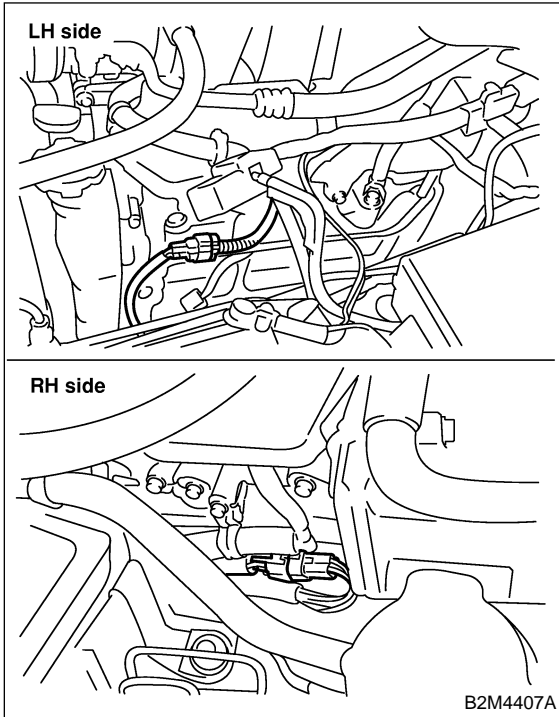
S145642

A: REMOVAL S145642A18

- 1) Disconnect battery ground cable.



- 2) Disconnect connector from front oxygen (A/F) sensor.



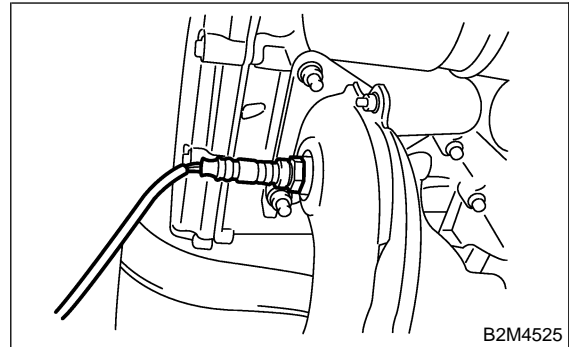
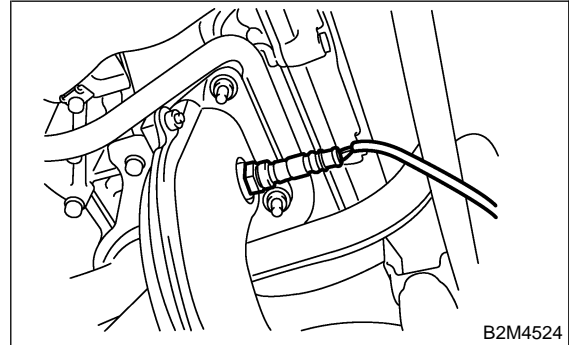
- 3) Lift-up the vehicle.
- 4) Remove under cover.
- 5) Apply SUBARU CRC or its equivalent to threaded portion of front oxygen (A/F) sensor, and leave it for one minute or more.

SUBARU CRC (Part No. 004301003)

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

CAUTION:

When removing front oxygen (A/F) sensor, do not force front oxygen (A/F) sensor especially when exhaust pipe is cold, otherwise it will damage exhaust pipe.



FRONT OXYGEN (A/F) SENSOR

Fuel Injection (Fuel Systems)

B: INSTALLATION S145642A11

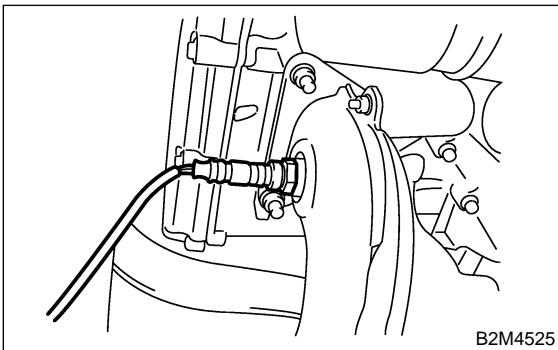
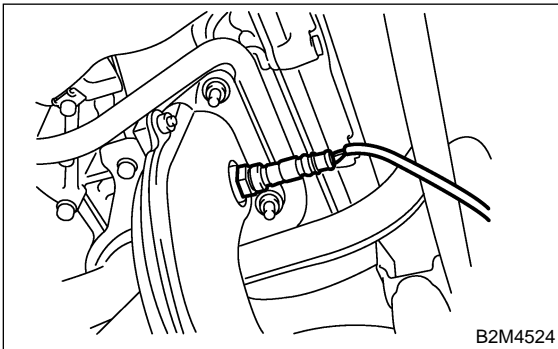
1) Before installing front oxygen (A/F) sensor, apply anti-seize compound only to threaded portion of front oxygen (A/F) sensor to make the next removal easier.

Anti-seize compound:
SS-30 by JET LUBE

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

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

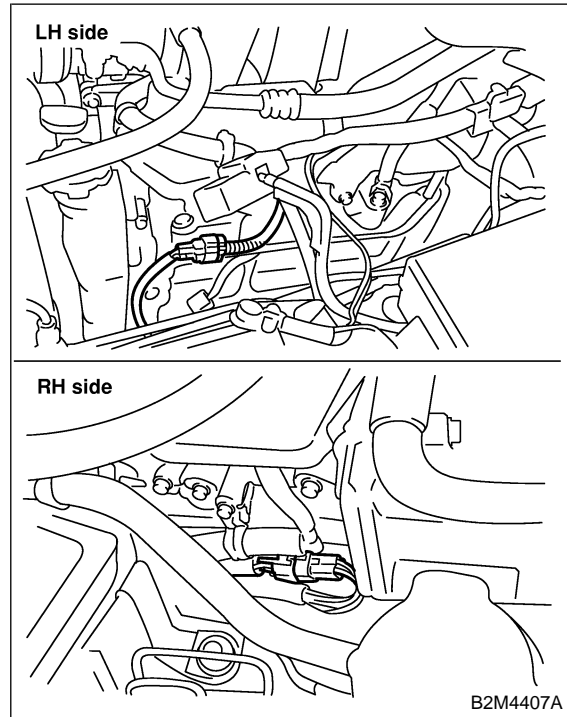
Tightening torque:
21 N·m (2.1 kgf-m, 15.2 ft-lb)



3) Install under cover.

4) Lower the vehicle.

5) Connect connector of front oxygen (A/F) sensor.



6) Connect battery ground cable.

