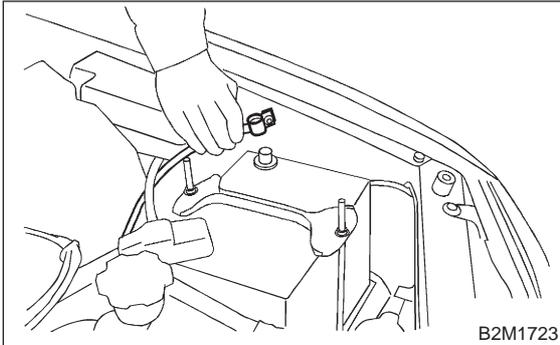


8. Rear Oxygen Sensor

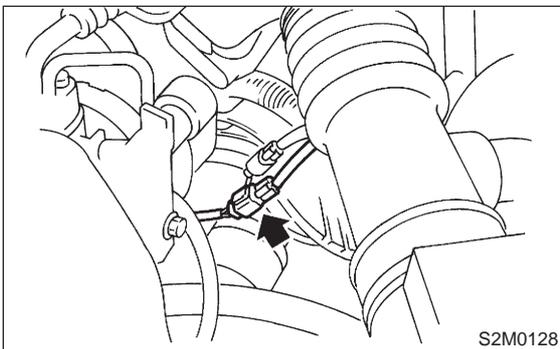
A: REMOVAL

1. 2200 cc CALIFORNIA SPEC. VEHICLES

- 1) Disconnect battery ground cable.



- 2) Disconnect connector from rear oxygen sensor.



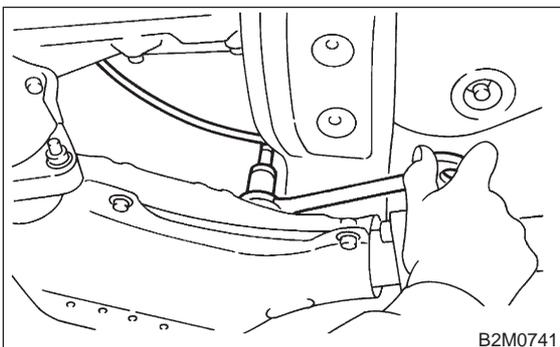
- 3) Lift-up the vehicle.
- 4) Apply SUBARU CRC or its equivalent to threaded portion of rear oxygen sensor, and leave it for one minute or more.

SUBARU CRC (Part No. 004301003)

- 5) Remove rear oxygen sensor.

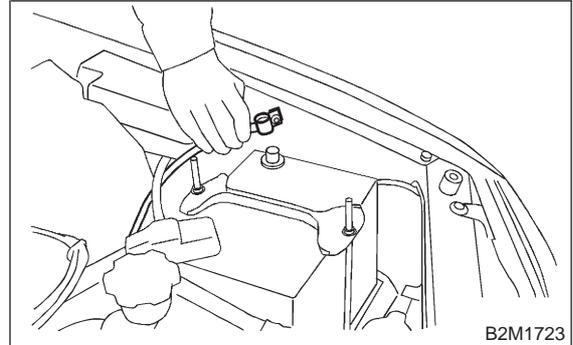
CAUTION:

When removing, do not force rear oxygen sensor in an unnatural way especially when exhaust pipe is cold, otherwise it will damage exhaust pipe.

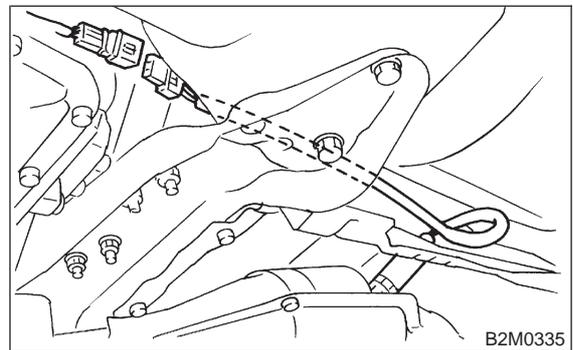


2. EXCEPT 2200 cc CALIFORNIA SPEC. VEHICLES

- 1) Disconnect battery ground cable.



- 2) Lift-up the vehicle.
- 3) Disconnect connector from rear oxygen sensor.



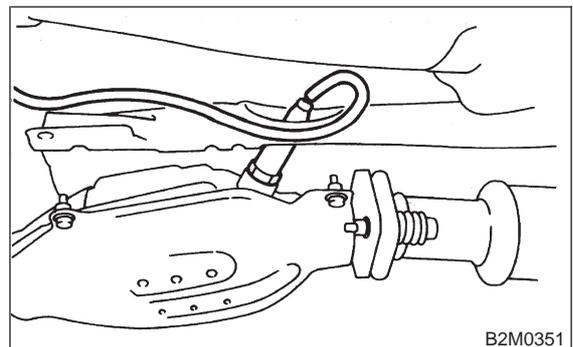
- 4) Apply SUBARU CRC or its equivalent to threaded portion of rear oxygen sensor, and leave it for one minute or more.

SUBARU CRC (Part No. 004301003)

- 5) Remove rear oxygen sensor.

CAUTION:

When removing, do not force rear oxygen sensor in an unnatural way especially when exhaust pipe is cold, otherwise it will damage exhaust pipe.



B: INSTALLATION

1. 2200 cc CALIFORNIA SPEC. VEHICLES

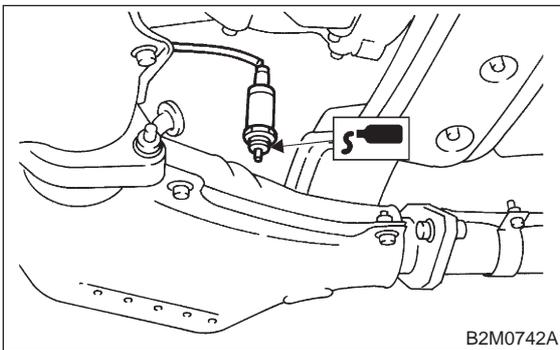
1) Before installing rear oxygen sensor, apply anti-seize compound only to threaded portion of rear oxygen sensor to make the next removal easier.

CAUTION:

Never apply anti-seize compound to protector of rear oxygen sensor.

Anti-seize compound:

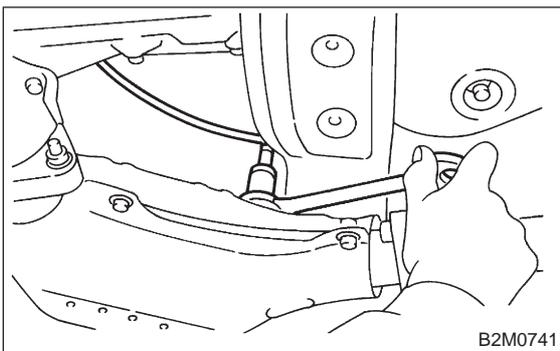
SS-30 by JET LUBE



2) Install rear oxygen sensor.

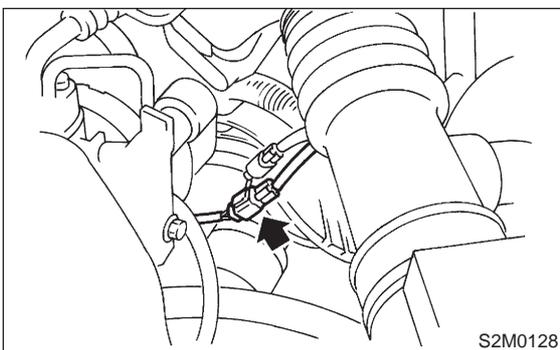
Tightening torque:

21±3 N-m (2.1±0.3 kg-m, 15.2±2.2 ft-lb)

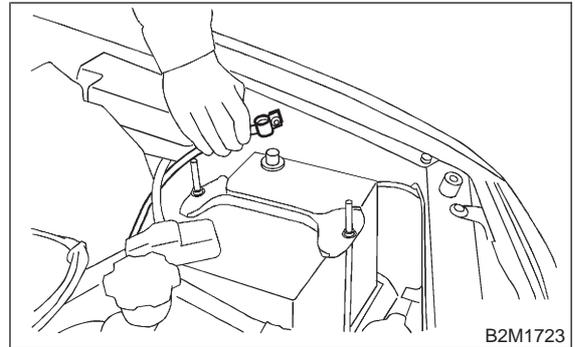


3) Lower the vehicle.

4) Connect connector to rear oxygen sensor.



5) Connect battery ground cable.



2. EXCEPT 2200 cc CALIFORNIA SPEC. VEHICLES

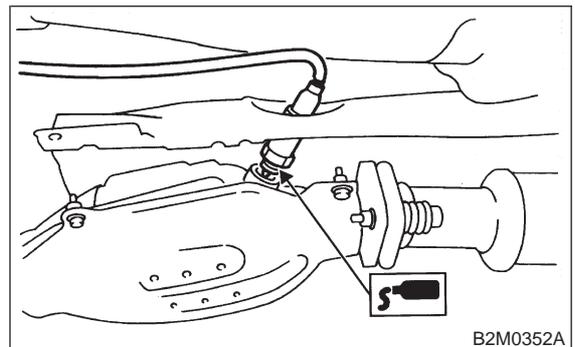
1) Before installing rear oxygen sensor, apply anti-seize compound only to threaded portion of rear oxygen sensor to make the next removal easier.

Anti-seize compound:

SS-30 by JET LUBE

CAUTION:

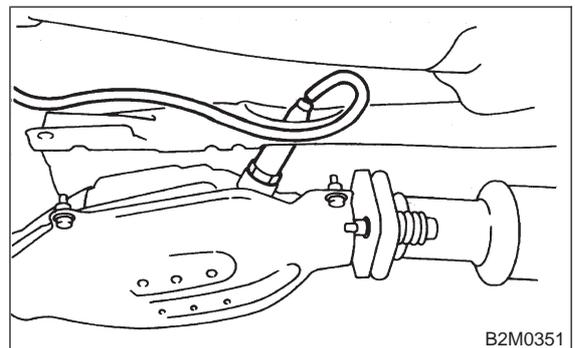
Never apply anti-seize compound to protector of rear oxygen sensor.



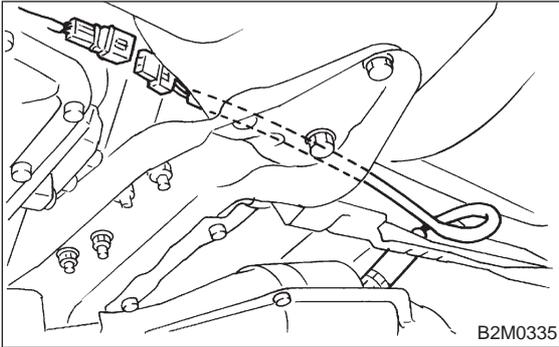
2) Install rear oxygen sensor.

Tightening torque:

21±3 N-m (2.1±0.3 kg-m, 15.2±2.2 ft-lb)

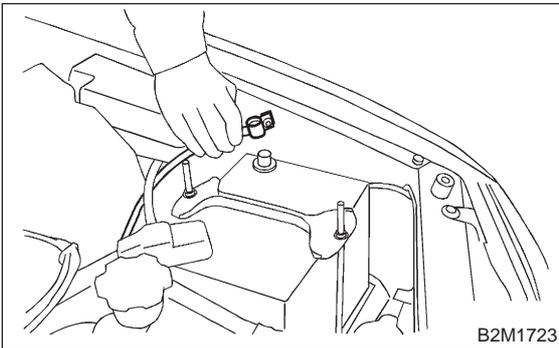


3) Connect connector to rear oxygen sensor.



4) Lower the vehicle.

5) Connect battery ground cable.

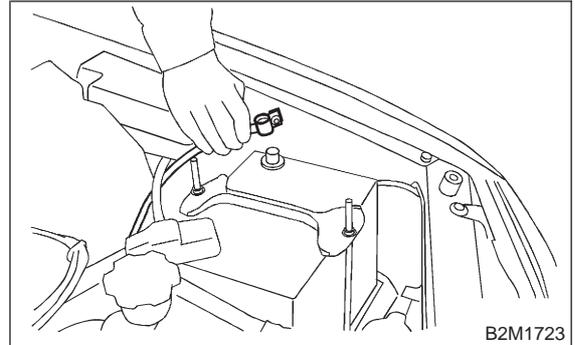


9. Throttle Position Sensor

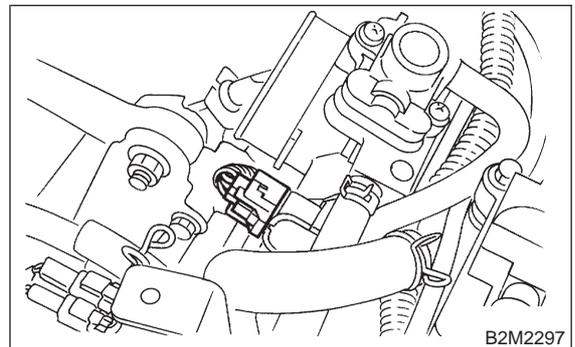
A: REMOVAL AND INSTALLATION

1. 2200 cc CALIFORNIA SPEC. VEHICLES

1) Disconnect battery ground cable.



2) Disconnect connector from throttle position sensor.



3) Remove throttle position sensor holding screws, and remove throttle position sensor itself.

