

## SERVICE PROCEDURE

[W20A0] 2-7

20. Intake Manifold Pressure Sensor (2200 cc California Spec. Vehicles only)

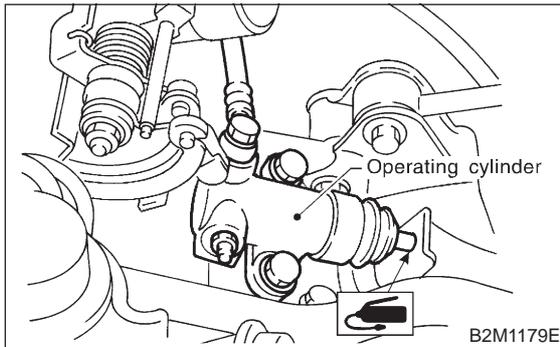
3) Install operating cylinder. (MT vehicles only)

**NOTE:**

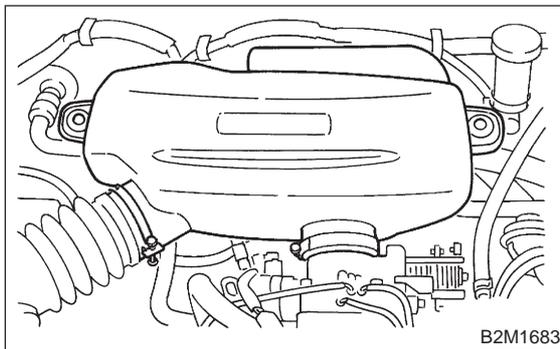
Apply grease to contact point of release lever and operating cylinder rod. <Ref. to 2-10 [W5A0].>

**Tightening torque:**

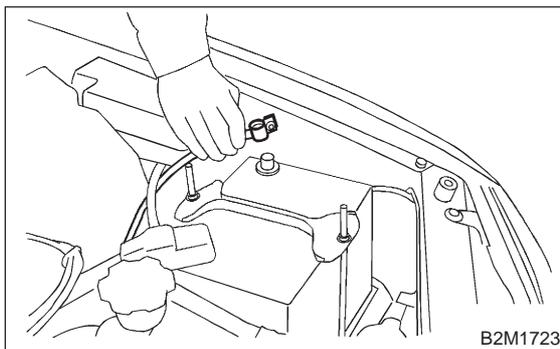
**37±3 N·m (3.8±0.3 kg·m, 27.3±2.2 ft·lb)**



4) Install air intake chamber. <Ref. to 2-7 [W18A0].>



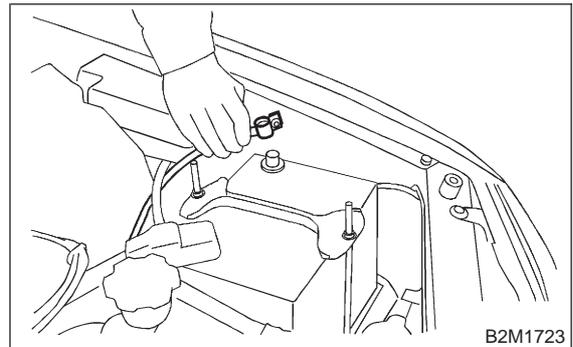
5) Connect battery ground cable to battery ground terminal.



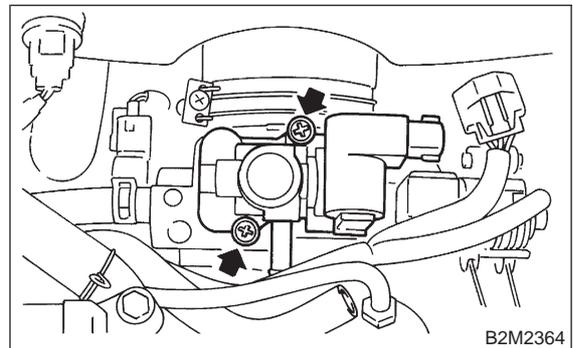
## 20. Intake Manifold Pressure Sensor (2200 cc California Spec. Vehicles only)

### A: REMOVAL AND INSTALLATION

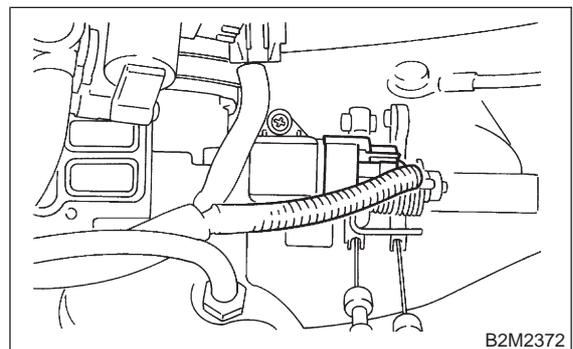
1) Disconnect battery ground cable.



2) Remove idle air control solenoid valve. <Ref. to 2-7 [W12A1].>



3) Disconnect connector from intake manifold pressure sensor.

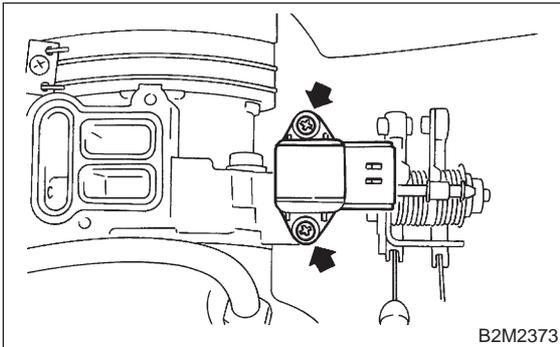


## 2-7 [W21A0]

## SERVICE PROCEDURE

### 21. Intake Air Temperature Sensor (2200 cc California Spec. Vehicles only)

4) Remove intake manifold pressure sensor from throttle body.



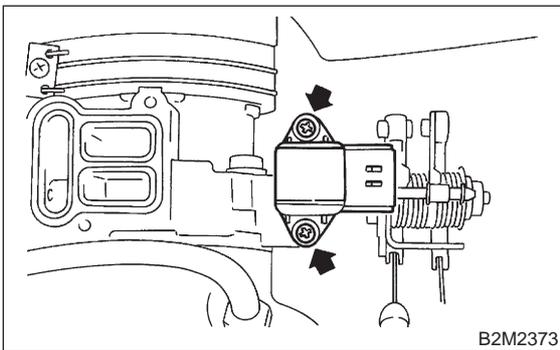
5) Installation is in the reverse order of removal.

#### CAUTION:

Replace gaskets for intake air pressure sensor and idle air control solenoid valve with new ones.

#### Tightening torque:

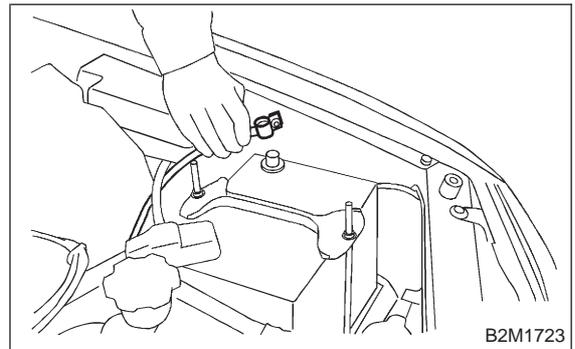
$2.2 \pm 0.2 \text{ N}\cdot\text{m}$  ( $0.22 \pm 0.02 \text{ kg}\cdot\text{m}$ ,  $1.6 \pm 0.1 \text{ ft}\cdot\text{lb}$ )



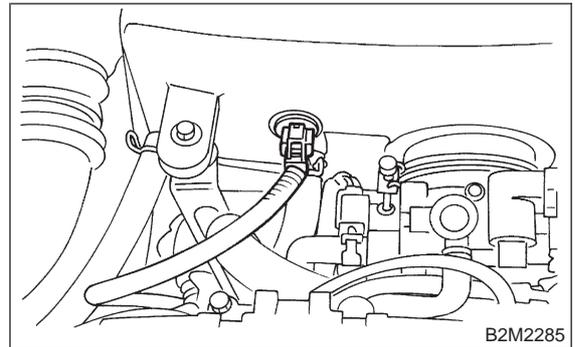
## 21. Intake Air Temperature Sensor (2200 cc California Spec. Vehicles only)

### A: REMOVAL AND INSTALLATION

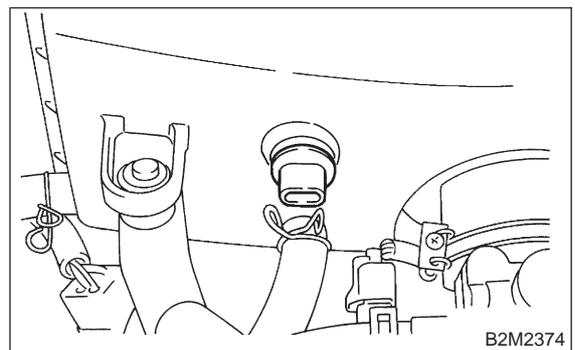
1) Disconnect battery ground cable.



2) Disconnect connector from intake air temperature sensor.



3) Remove intake air temperature sensor from air cleaner case.



4) Installation is in the reverse order of removal.