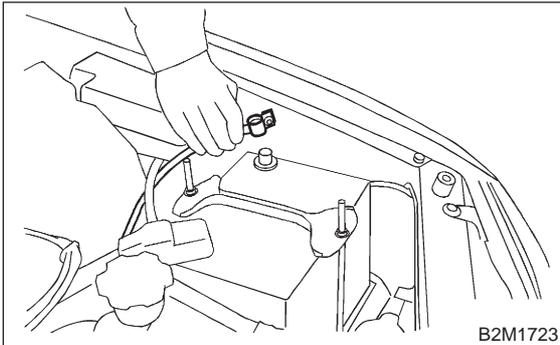


## 2. Mass Air Flow Sensor (Except 2200 cc California Spec. Vehicles)

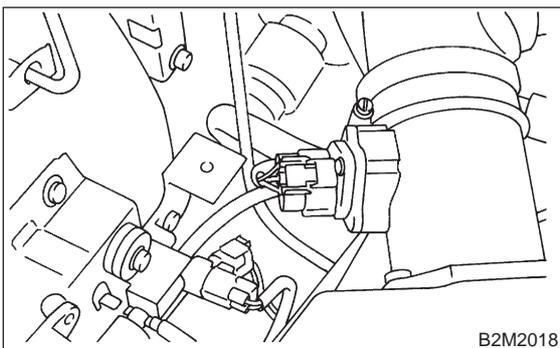
### A: REMOVAL AND INSTALLATION

#### 1. 2200 cc MODEL

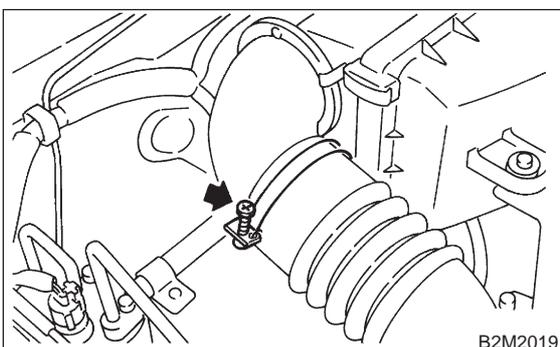
1) Disconnect battery ground cable.



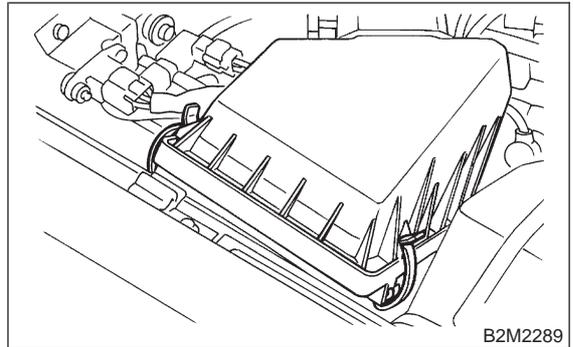
2) Disconnect connector from mass air flow sensor.



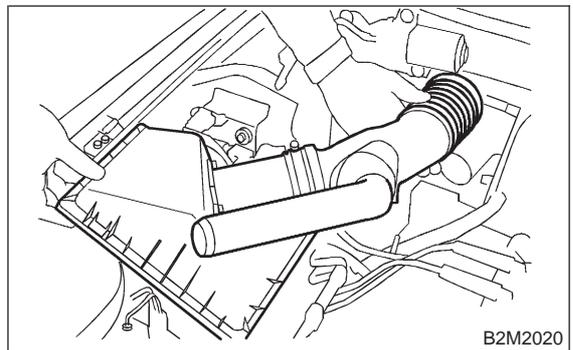
3) Loosen clamp which connects air intake duct to air intake chamber.



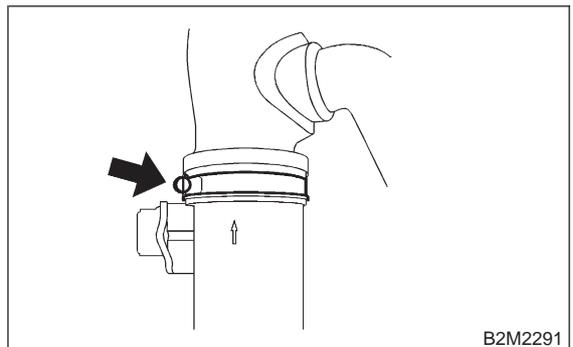
4) Remove two clips of air cleaner upper cover.



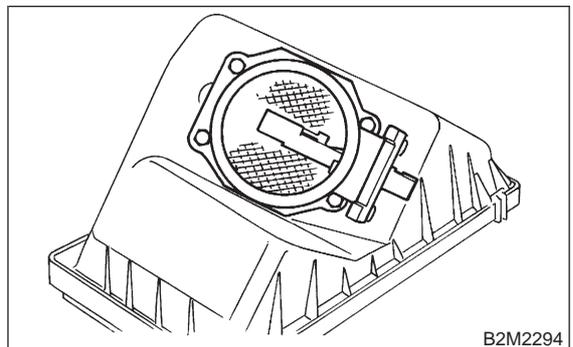
5) Remove air intake duct and air cleaner upper cover as a unit.



6) Loosen clamp which connects air intake duct to mass air flow sensor.



7) Remove mass air flow sensor from air cleaner upper cover.



## 2-7 [W2A2]

## SERVICE PROCEDURE

### 2. Mass Air Flow Sensor (Except 2200 cc California Spec. Vehicles)

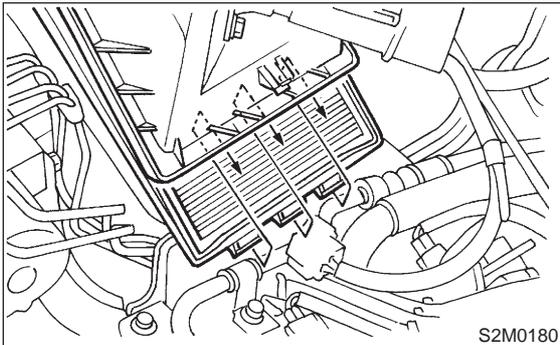
8) Installation is in the reverse order of removal.

#### Tightening torque:

$7.4 \pm 2.0 \text{ N}\cdot\text{m}$  ( $0.75 \pm 0.2 \text{ kg}\cdot\text{m}$ ,  $5.4 \pm 1.4 \text{ ft}\cdot\text{lb}$ )

#### CAUTION:

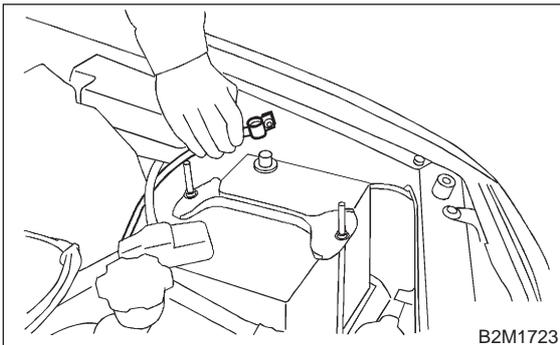
Before installing air cleaner upper cover, align holes with protruding portions of air cleaner lower case, then secure upper cover to lower case.



S2M0180

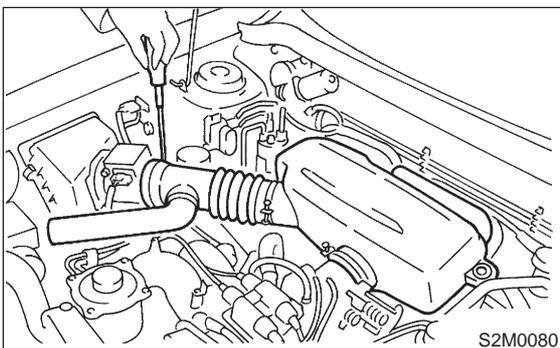
### 2. 2500 cc MODEL

1) Disconnect battery ground cable.



B2M1723

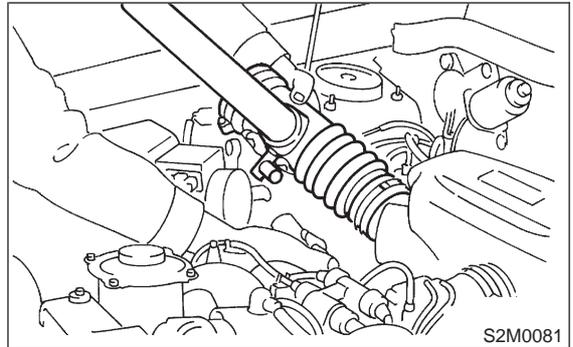
2) Loosen clamps which connect air intake duct to air intake chamber and mass air flow sensor.



S2M0080

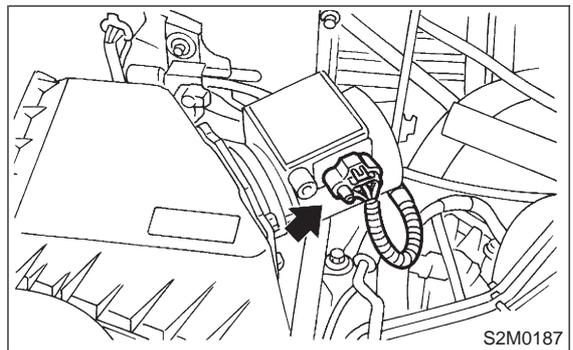
3) Disconnect blow-by hose from air intake duct.

4) Remove air intake duct.



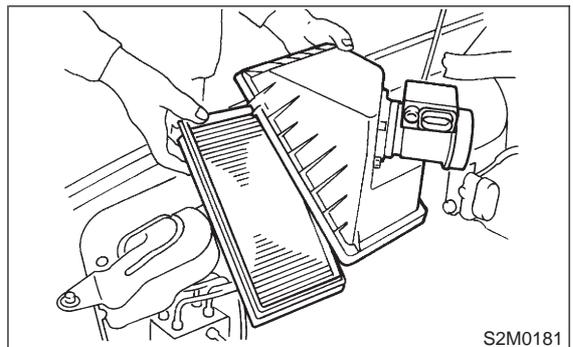
S2M0081

5) Disconnect connector from mass air flow sensor.



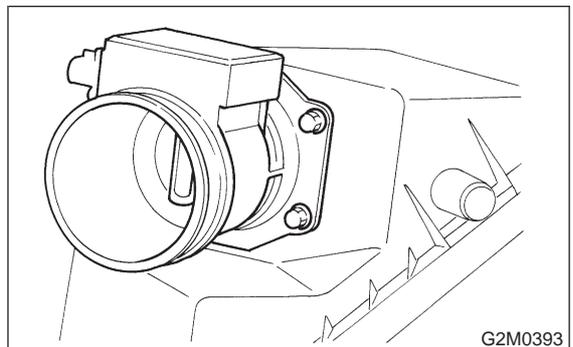
S2M0187

6) Remove two clips, then remove air cleaner upper cover.



S2M0181

7) Remove mass air flow sensor from air cleaner upper cover.



G2M0393

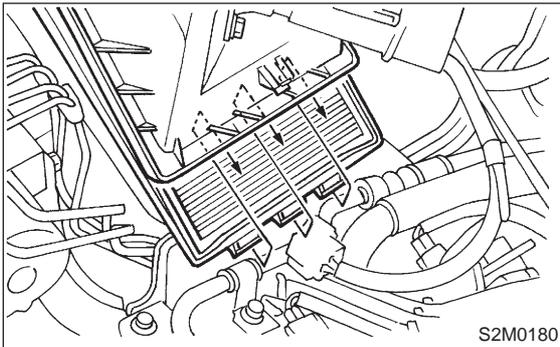
8) Installation is in the reverse order of removal.

**Tightening torque:**

$7.4 \pm 2.0 \text{ N}\cdot\text{m}$  ( $0.75 \pm 0.2 \text{ kg}\cdot\text{m}$ ,  $5.4 \pm 1.4 \text{ ft}\cdot\text{lb}$ )

**CAUTION:**

Before installing air cleaner upper cover, align holes with protruding portions of air cleaner lower case, then secure upper cover to lower case.

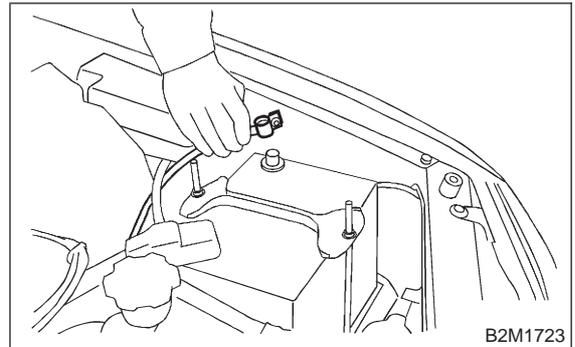


## 3. Throttle Body

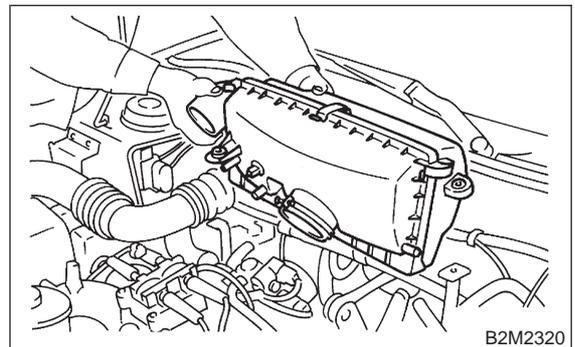
### A: REMOVAL AND INSTALLATION

#### 1. 2200 cc CALIFORNIA SPEC. VEHICLES

1) Disconnect battery ground cable.



2) Remove air cleaner assembly. <Ref. to 2-7 [W1A0].>



3) Disconnect accelerator cable (A).

4) Disconnect cruise control cable (B). (With cruise control model)

