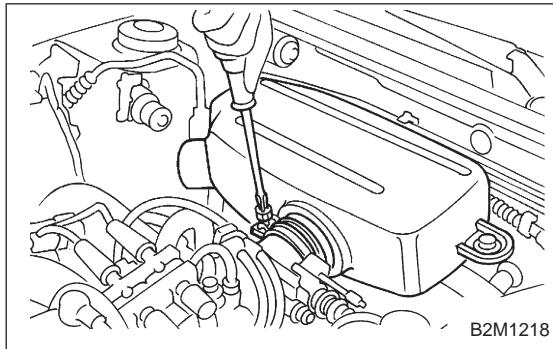


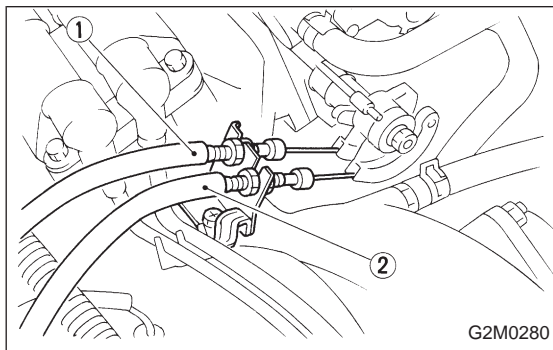
3. Throttle Body

A: REMOVAL AND INSTALLATION

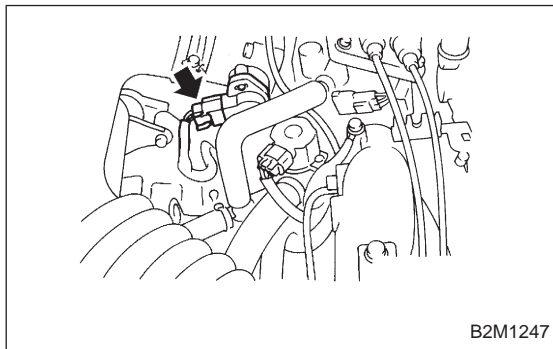
- 1) Loosen clamps which connect air intake duct to air intake chamber and mass air flow sensor.
- 2) Disconnect blow-by hose from air intake duct.
- 3) Remove air intake duct.



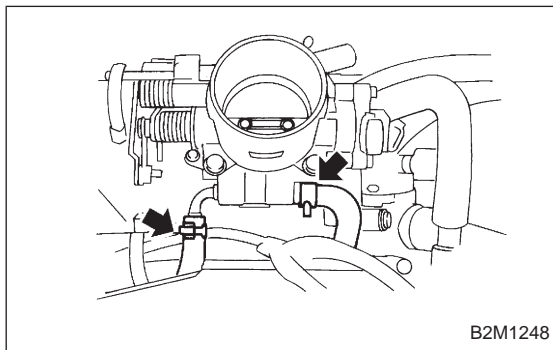
- 4) Loosen clamp which connects air intake chamber to throttle body.
- 5) Disconnect air hoses, and remove air intake chamber.



- 6) Disconnect accelerator cable ①.
- 7) Disconnect cruise control cable ②. (With cruise control model)

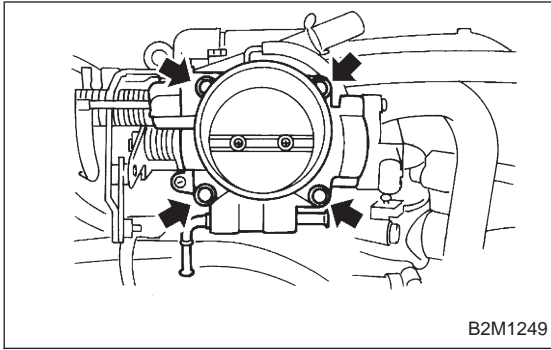


- 8) Disconnect connector from throttle position sensor.



- 9) Disconnect engine coolant hoses from throttle body.

3. Throttle Body - 4. Intake Manifold



10) Remove bolts which install throttle body to intake manifold.

11) Installation is in the reverse order of removal.

CAUTION:

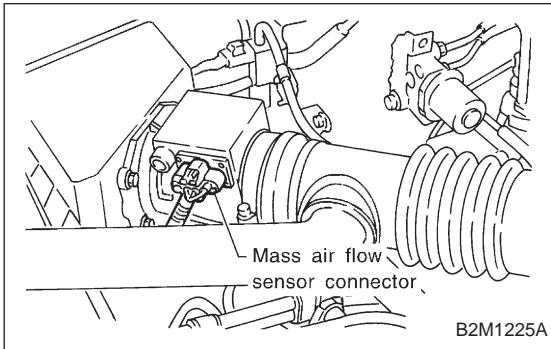
- Always use a new gasket.
- Before installing air cleaner upper cover, align holes with protruding portions of air cleaner lower case, then secure upper cover to lower case.

Tightening torque:**Throttle body:**

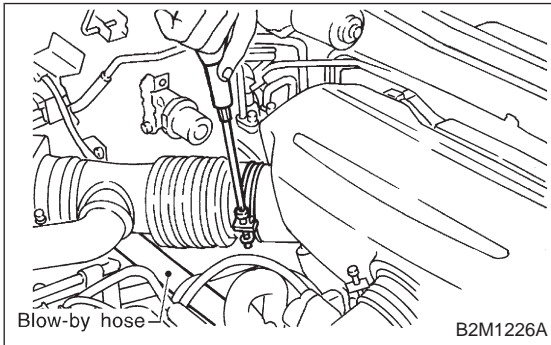
$22 \pm 2 \text{ N}\cdot\text{m}$ ($2.2 \pm 0.2 \text{ kg}\cdot\text{m}$, $15.9 \pm 1.4 \text{ ft}\cdot\text{lb}$)

Air intake chamber:

$4.9 \pm 0.5 \text{ N}\cdot\text{m}$ ($0.5 \pm 0.05 \text{ kg}\cdot\text{m}$, $3.6 \pm 0.4 \text{ ft}\cdot\text{lb}$)

**4. Intake Manifold****A: REMOVAL**

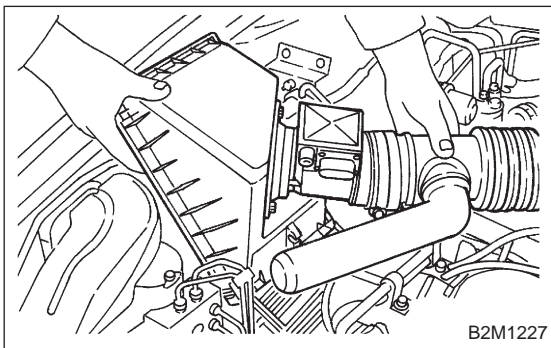
- 1) Release fuel pressure. <Ref. to 2-8 [W1A0].>
- 2) Disconnect connector from mass air flow sensor.



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

4) Remove two clips of air cleaner upper cover.

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



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

7) Remove air cleaner element.