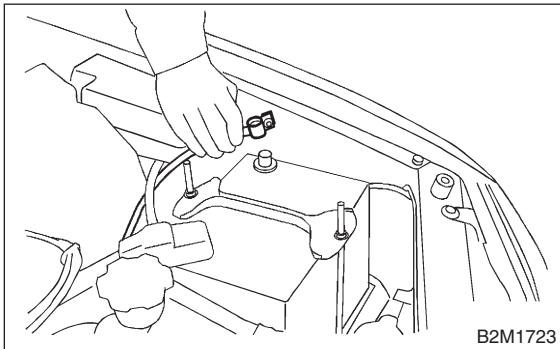


2. Throttle Body S105010

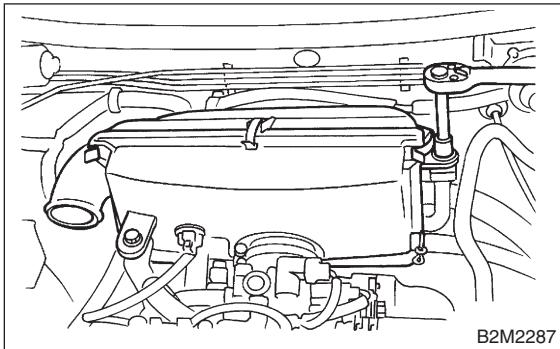
A: REMOVAL S105010A18

1. 2200 cc MODELS S105010A1803

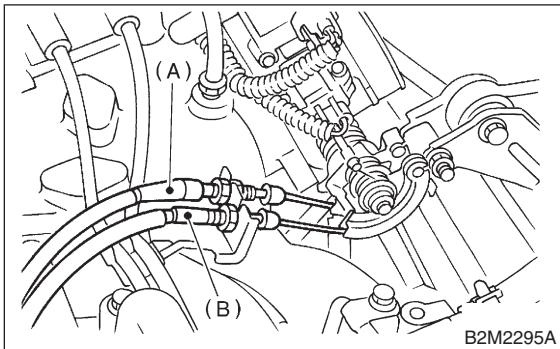
- 1) Disconnect battery ground cable.



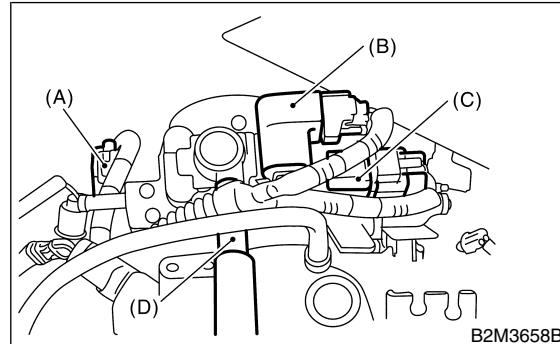
- 2) Remove air cleaner case. <Ref. to IN-4 REMOVAL, Air Cleaner Case.>



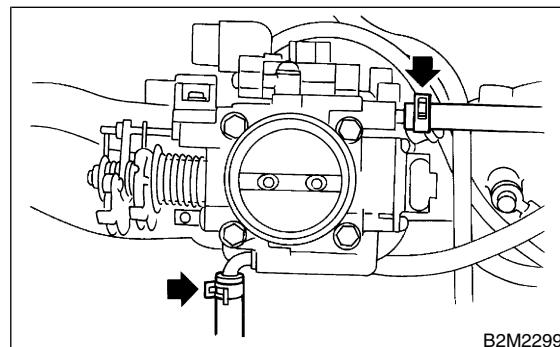
- 3) Disconnect accelerator cable (A).
- 4) Disconnect cruise control cable (B). (With cruise control model)



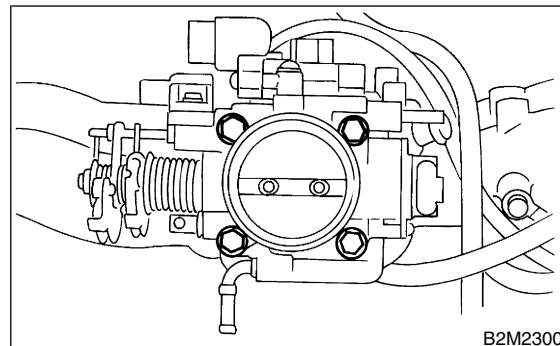
- 5) Disconnect connectors from throttle position sensor (A), idle air control solenoid valve (B) and intake manifold pressure sensor (C).
- 6) Disconnect air by-pass hose (D) from idle air control solenoid valve.



- 7) Disconnect engine coolant hoses from throttle body.



- 8) Remove bolts which install throttle body to intake manifold.



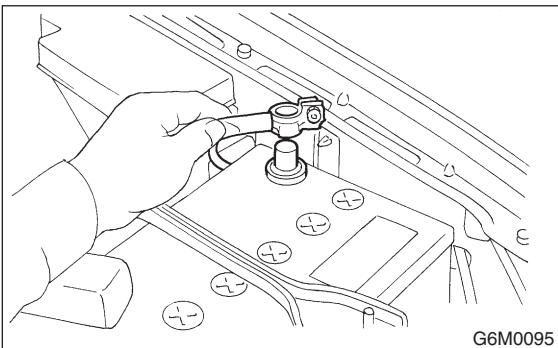
THROTTLE BODY

Fuel Injection (Fuel Systems)

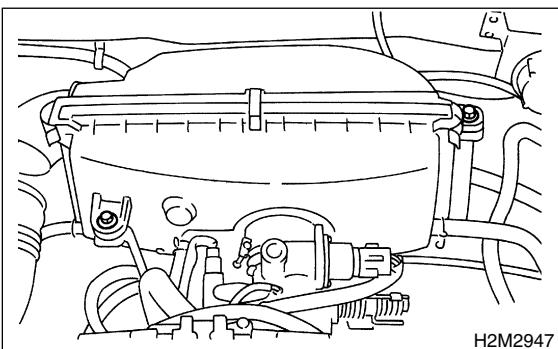
2. 2500 cc MODELS

S105010A1804

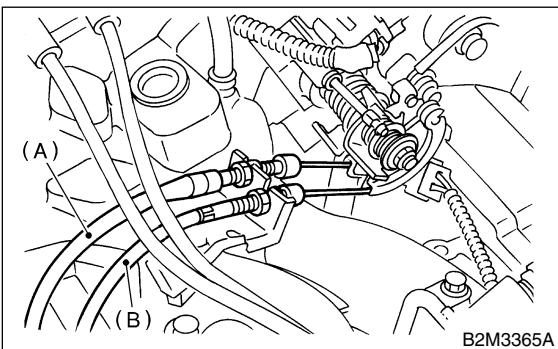
- 1) Disconnect battery ground cable.



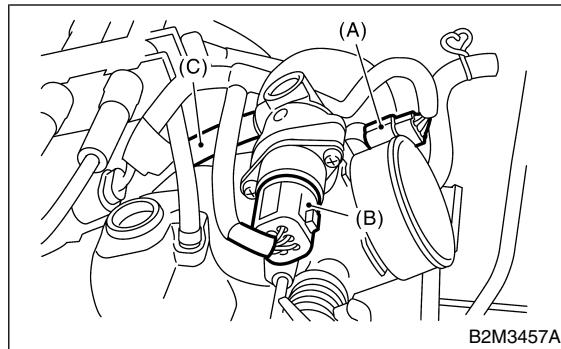
- 2) Remove air cleaner case.



- 3) Disconnect accelerator cable (A).
- 4) Disconnect cruise control cable (B). (With cruise control model)

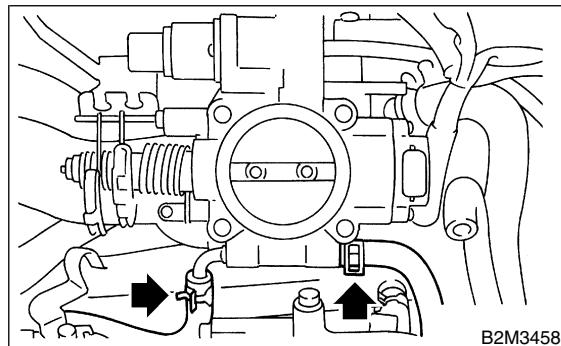


- 5) Disconnect connectors from idle air control solenoid valve, throttle position sensor.
- 6) Disconnect air by-pass hose from air assist injector solenoid valve.



- (A) Throttle position sensor
(B) Idle air control solenoid valve
(C) Air by-pass hose from air assist injector solenoid valve

- 7) Disconnect engine coolant hoses from throttle body.



- 8) Remove bolts which install throttle body to intake manifold.

B: INSTALLATION

S105010A11

1. 2200 cc MODELS

S105010A1103

Install in the reverse order of removal.

CAUTION:

Always use a new gasket.

Tightening torque:**Throttle body:**

22 N·m (2.2 kgf-m, 15.9 ft-lb)

Air cleaner case:

4.9 N·m (0.5 kgf-m, 3.6 ft-lb)

2. 2500 cc MODELS

S105010A1104

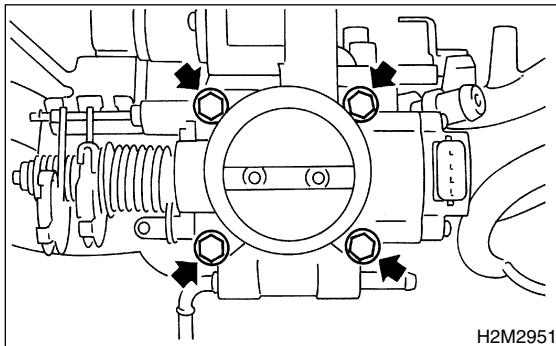
Install in the reverse order of removal.

CAUTION:

Always use a new gasket.

Tightening torque:**Throttle body:**

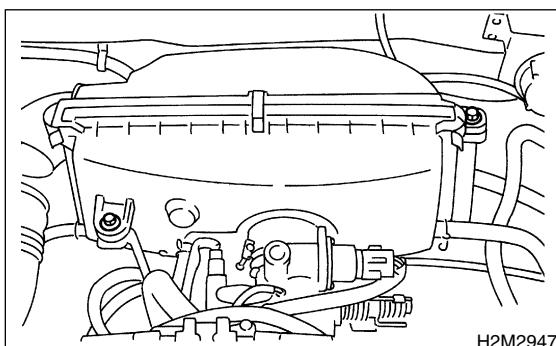
22 N·m (2.2 kgf-m, 15.9 ft-lb)



H2M2951

Tightening torque:**Air cleaner case:**

4.9 N·m (0.5 kgf-m, 3.6 ft-lb)



H2M2947