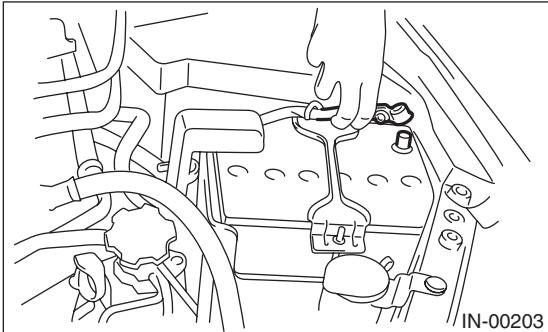


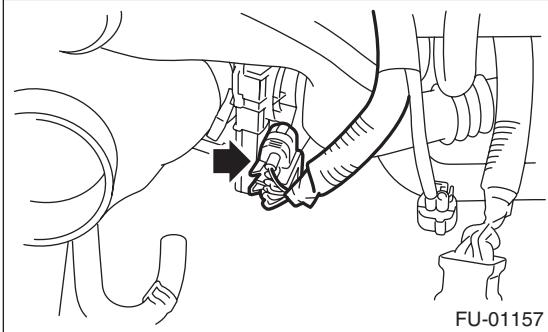
2. Throttle Body

A: REMOVAL

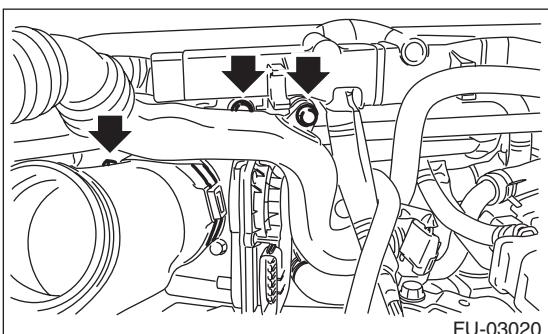
- 1) Remove the collector cover.
- 2) Disconnect the ground cable from battery.



- 3) Remove the intercooler. <Ref. to IN(H4DOTC)-12, REMOVAL, Intercooler.>
- 4) Disconnect the connectors from the throttle position sensor.

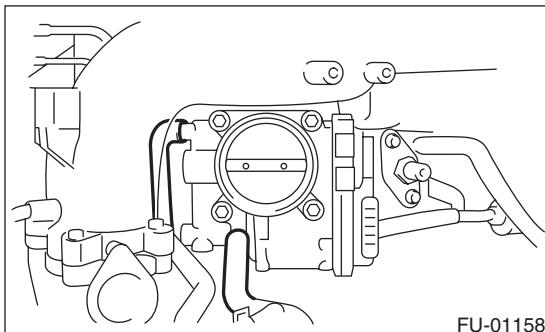


- 5) Remove the bolts which secure the air by-pass pipe and PCV pipe to the intake manifold, and loosen the clamp which connects the throttle body and duct.



- 6) Remove the duct from the throttle body.

- 7) Disconnect the engine coolant hoses from the throttle body.



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

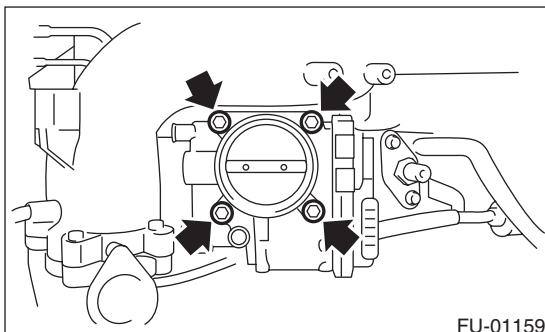
B: INSTALLATION

Install in the reverse order of removal.

NOTE:

Use new O-rings.

Tightening torque:
8 N·m (0.8 kgf·m, 5.9 ft-lb)



FU-01159