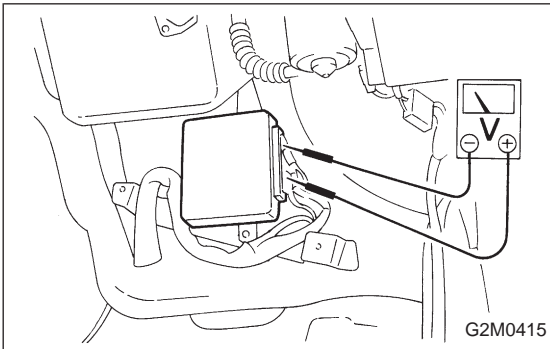


B: ADJUSTMENT

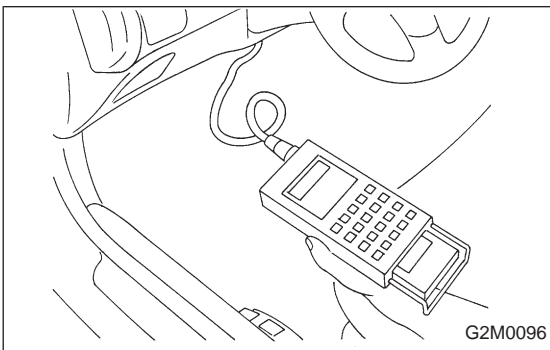
- 1) Turn ignition switch to OFF.
- 2) Loosen throttle position sensor holding screws.



- 3) When using voltage meter;
 - (1) Take out ECM.
 - (2) Turn ignition switch to ON.
 - (3) Adjust throttle position sensor so that signal voltage to ECM may be in specification.

Connector & Terminal / Specified voltage
(E29) No. 24 — (E29) No. 22 / 0.45 — 0.55 V
[Fully closed.]

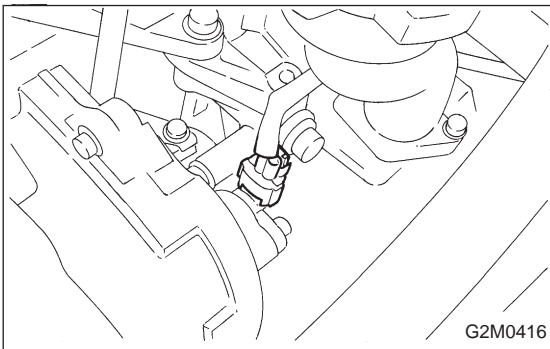
- (4) Tighten throttle position sensor holding screws.



- 4) When using Subaru Select Monitor;
 - (1) Connect Subaru Select Monitor to the data link connector.
 - (2) Turn ignition switch to ON and SSM switch to ON.
 - (3) Select mode "F10".
 - (4) Adjust throttle position sensor to specified data.

Condition / Specified data.
Throttle fully closed / 0.50 V

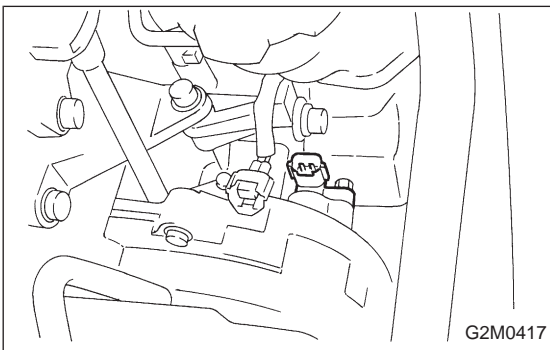
- (5) Tighten throttle position sensor holding screws.



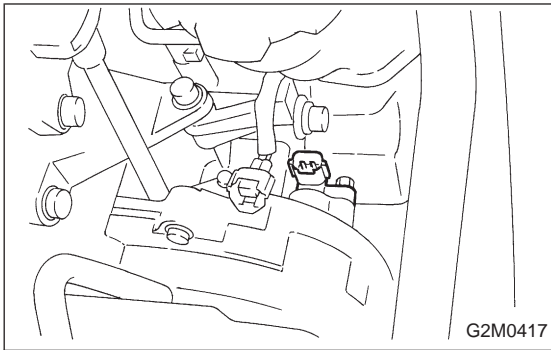
9. Camshaft Position Sensor

A: REMOVAL AND INSTALLATION

- 1) Disconnect connector from camshaft position sensor.



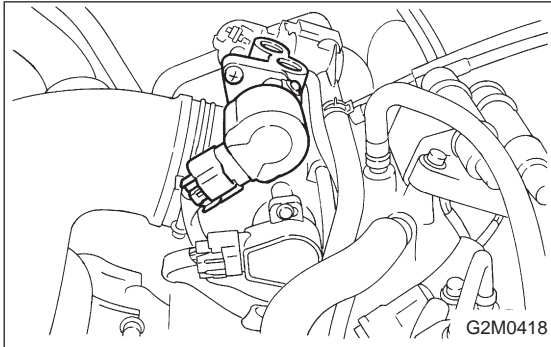
- 2) Remove camshaft position sensor from camshaft support LH.



3) Installation is in the reverse order of removal.

Tightening torque:

49 N·m (5.0 kg·m, 36 ft·lb)

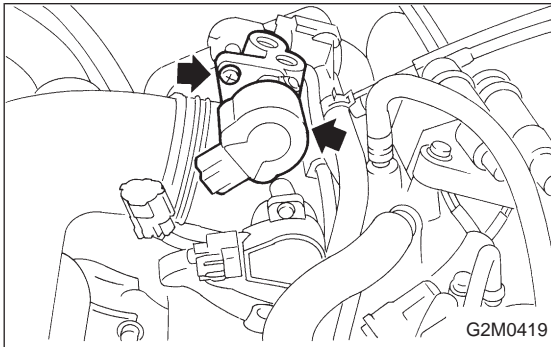


10. Idle Air Control Solenoid Valve

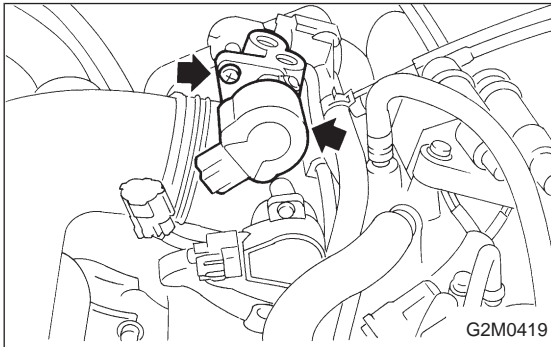
A: REMOVAL AND INSTALLATION

1. 1800 cc MODEL

1) Disconnect connector from idle air control solenoid valve.



2) Remove idle air control solenoid valve from throttle body.



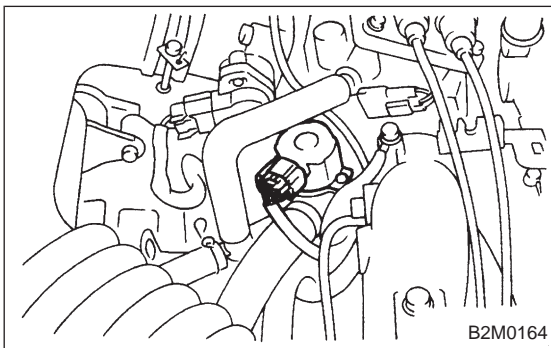
3) Installation is in the reverse order of removal.

CAUTION:

Replace gasket with a new one.

Tightening torque:

6.0±0.8 N·m (0.61±0.08 kg·m, 4.4±0.6 ft·lb)



2. 2200 cc MODEL

1) Disconnect connector from idle air control solenoid valve.