

14. Pressure Sources Switching Solenoid Valve

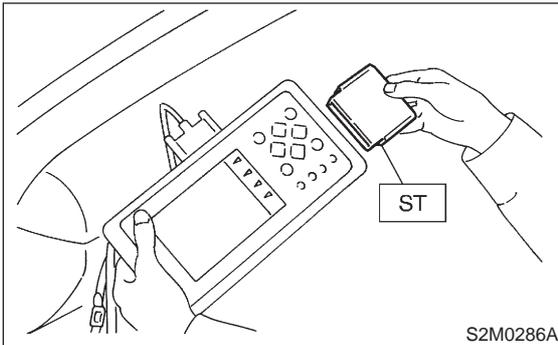
9) Check duty ratio of idle air control solenoid valve using SUBARU SELECT MONITOR.

NOTE:

For detailed operation procedures, refer to the SUBARU SELECT MONITOR OPERATION MANUAL.

(1) Insert the cartridge to SUBARU SELECT MONITOR.

ST 24082AA030 CARTRIDGE



(2) Connect SUBARU SELECT MONITOR to the data link connector.

(3) Turn ignition switch to ON, and SUBARU SELECT MONITOR switch to ON.

(4) Select {2. Each System Check} in Main Menu.

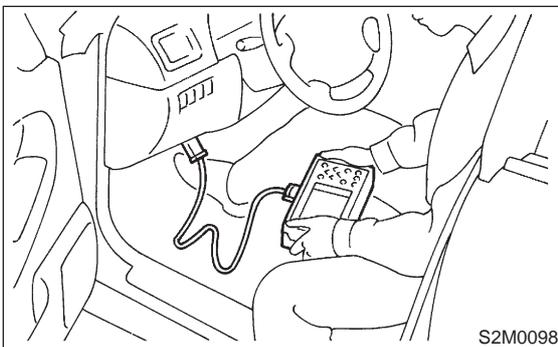
(5) Select {EGI/EMPI} in Selection Menu.

(6) Select {1. Current Data Display & Save} in EGI/EMPI Diagnosis.

(7) Select {1.12 Data Display} in Data Display Menu.

(8) Adjust throttle position sensor to the following specification.

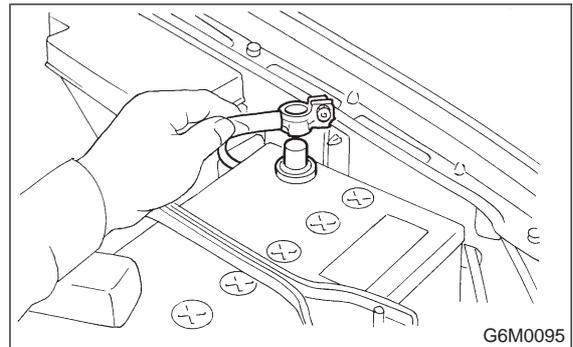
ISC valve duty ratio: 25 — 40%



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A: REMOVAL AND INSTALLATION

1) Disconnect battery ground cable.



2) Disconnect connector from pressure sources switching solenoid valve.

3) Disconnect hoses from pressure sources switching solenoid valve.

4) Remove pressure sources switching solenoid valve from bracket.

5) Installation is in the reverse order of removal.

Tightening torque:

$6.4 \pm 0.5 \text{ N}\cdot\text{m}$ ($0.65 \pm 0.05 \text{ kg}\cdot\text{m}$, $4.7 \pm 0.4 \text{ ft}\cdot\text{lb}$)

