

D: INSTALLATION

- 1) Install relay box cover on hydraulic unit.
- 2) Install hydraulic unit to bracket.

Tightening torque:

18±5 N m (1.8±0.5 kg-m, 13.0±3.6 ft-lb)

3) Tighten bracket and motor ground lead as a unit.

Tightening torque:

32±10 N·m (3.3±1.0 kg-m, 24±7 ft-lb)

4) Connect brake pipes to their correct hydraulic unit connections.

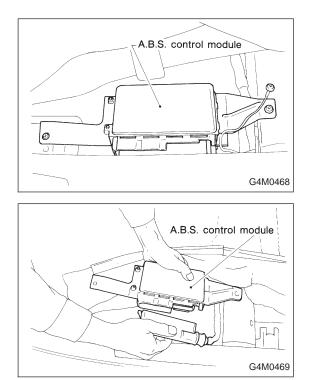
Tightening torque:

 14.7_{-2}^{+3} N·m ($1.5_{-0.2}^{+0.3}$ kg-m, $10.8_{-1.4}^{+2.2}$ ft-lb)

16. A.B.S. Control Module

A: REMOVAL

1) Remove floor mat located under lower right side of front seat.

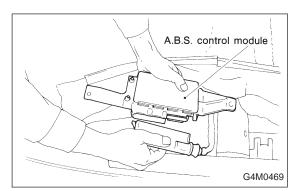


2) Remove screw which secure A.B.S. control module from body.

3) Disconnect connector from A.B.S. control module.

B: INSPECTION

Check that connector is connected correctly and that connector terminal sliding resistance is correct.



G sensor

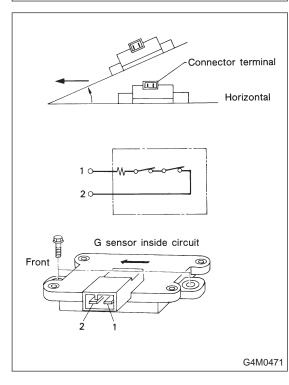
G4M0470

C: INSTALLATION

- 1) Connect connector to A.B.S. control module.
- 2) Install A.B.S. control module on body.

17. G Sensor for A.B.S. System A: REMOVAL AND INSTALLATION

The G sensor is located on the right front wheel apron.



B: INSPECTION

 Check to ensure that G sensor is securely installed on front wheel apron, and that connector is properly installed.
Disconnect connector from G sensor and measure contact resistance between terminals.

Condition of G sensor	Standard
On flat surface	610±60 Ω
* When slanting about 14° — 21.3° (θ)	$\begin{array}{l} \text{610}{\pm}\text{60}\ \Omega \rightarrow \\ \text{More than 100 } \text{k}\Omega \end{array}$

NOTE:

• Tilt G sensor forward as shown in Figure. If it is tilted backward, it will not operate.

• Hysteresis occurs during ON-OFF operation of sensor. Sensor should turn OFF from ON (610 $\Omega \rightarrow$ More than 100 k Ω) when it is tilted in a range from 14° to 21.3°.

Tightening torque: 7.4±2.0 №m (0.75±0.2 kg-m, 5.4±1.4 ft-lb)