

Yaw Rate and G Sensor

VEHICLE DYNAMICS CONTROL (VDC)

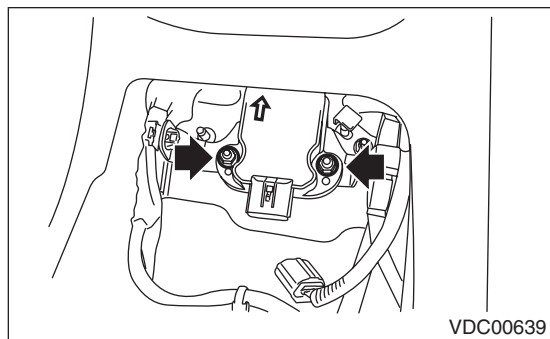
5. Yaw Rate and G Sensor

A: REMOVAL

- 1) Disconnect the ground cable from battery.
- 2) Remove the console box.
<Ref. to EI-39, Console Box.>
- 3) Disconnect the connector from the yaw rate & lateral G sensor.
- 4) Remove the yaw rate & lateral G sensor.

CAUTION:

Do not drop or bump the yaw rate & lateral G sensor.

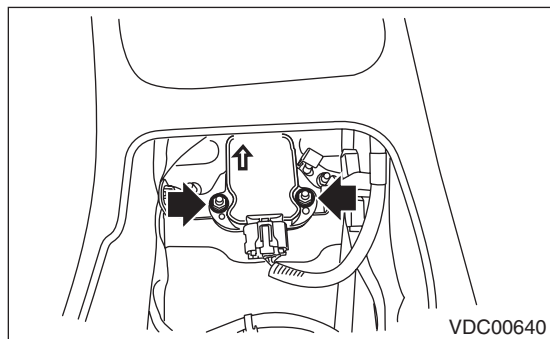


B: INSTALLATION

Install in the reverse order of removal.

NOTE:

Install the yaw rate & lateral G sensor to the body while pointing the arrow mark on the sensor to the front of the vehicle.



Tightening torque:

7.5 N·m (0.76 kgf-m, 5.53 ft-lb)

CAUTION:

After completion of installation, set the following two positions.

- Positioning to the center of steering angle sensor
- Positioning of the yaw rate & lateral G sensors to zero

The above procedure is required VDCCM&H/U to identify the vehicle position afterward. For the setting procedures of the 2 steps above, refer to “VDC Control Module and Hydraulic Control Unit (VDCCM&H/U)”. <Ref. to VDC-11, ADJUSTMENT, VDC Control Module and Hydraulic Control Unit (VDCCM&H/U).>