

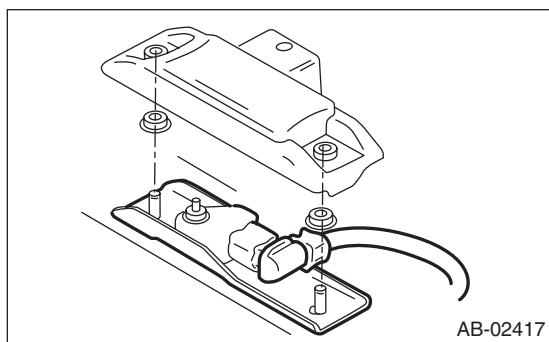
12. Satellite Safing Sensor

A: REMOVAL

CAUTION:

Do not separate the satellite safing sensor and bracket. Doing so will cause the airbag system malfunction. If the sensor is removed from the bracket, be sure to replace with a new part.

- 1) Turn the ignition switch to OFF.
- 2) Disconnect the ground cable from battery and wait for at least 60 seconds before starting work.
- 3) Remove the second row seats. <Ref. to SE-15, REMOVAL, Second Seat.>
- 4) Remove the satellite safing sensor.
 - (1) Remove the cover.
 - (2) Disconnect the airbag connector.
 - (3) Remove the nut, and remove the satellite safing sensor.



B: INSTALLATION

CAUTION:

- Do not reuse the bolt and nut.
- Always use new bolts and nuts for them.
- When installing the satellite safing sensor cover, push the cover securely until it contacts the floor panel.
- If the satellite safing sensor cover can be removed easily because the connection part with the satellite safing sensor has become loose, replace the cover with a new part.
- After installing the satellite safing sensor cover, make sure that the sensor harness is not caught.

Install in the reverse order of removal.

Tightening torque:

7.5 N·m (0.76 kgf·m, 5.5 ft-lb)

C: INSPECTION

Check for the following, and replace the damaged parts with new parts.

- Satellite safing sensor, mounting bracket or connector is damaged.
- The satellite safing sensor cover is damaged.
- Side airbag or curtain airbag is deployed.
- Seat belt pretensioner has been activated.