

7. Side Airbag Module

A: REMOVAL

CAUTION:

Refer to "CAUTION" of "General Description" before handling the airbag module. <Ref. to AB-9, CAUTION, General Description.>

1) Turn the ignition switch to OFF.

2) Disconnect the ground cable from battery and wait for at least 60 seconds before starting work. <Ref. to NT-5, BATTERY, NOTE, Note.>

NOTE:

- For models other than STI model, disconnect the ground terminal from battery sensor.
- For model with the power seat, move the seat to the front-most position before removing the battery ground terminal.

3) Remove the front seats. <Ref. to SE-9, REMOVAL, Front Seat.>

4) Separate the backrest assembly and the seat cushion assembly. <Ref. to SE-11, DISASSEMBLY, Front Seat.>

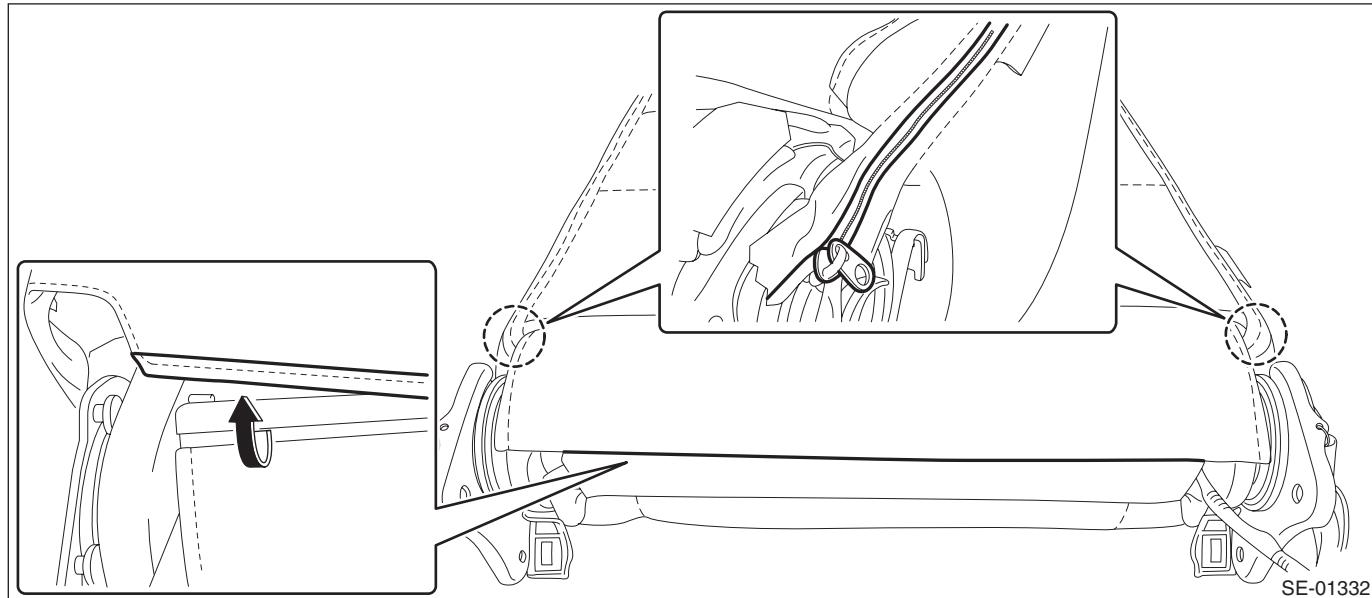
5) Remove the side airbag module.

CAUTION:

Do not open the protective cover of the side airbag module. If any damage is present in the protective cover or the cloth of side airbag module comes out from the protective cover slit, replace the side airbag module with a new part.

(1) Remove the plastic fastener at the back side (bottom) of backrest assembly.

(2) Open the fastener at the rear side of backrest assembly.

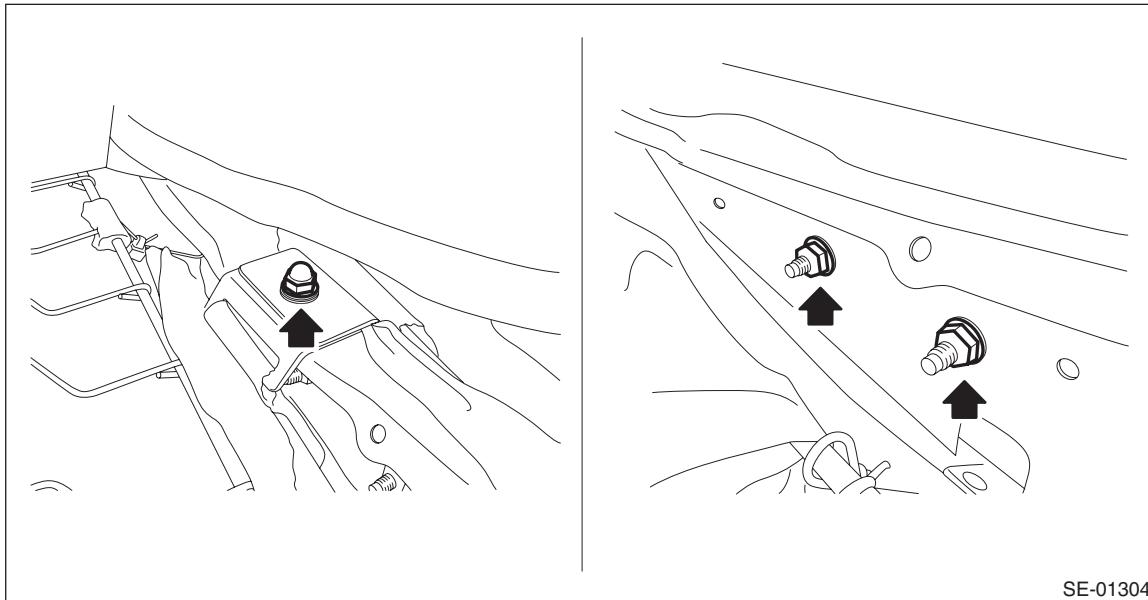


(3) Remove the hexagon cap nut and nuts.

Side Airbag Module

AIRBAG SYSTEM

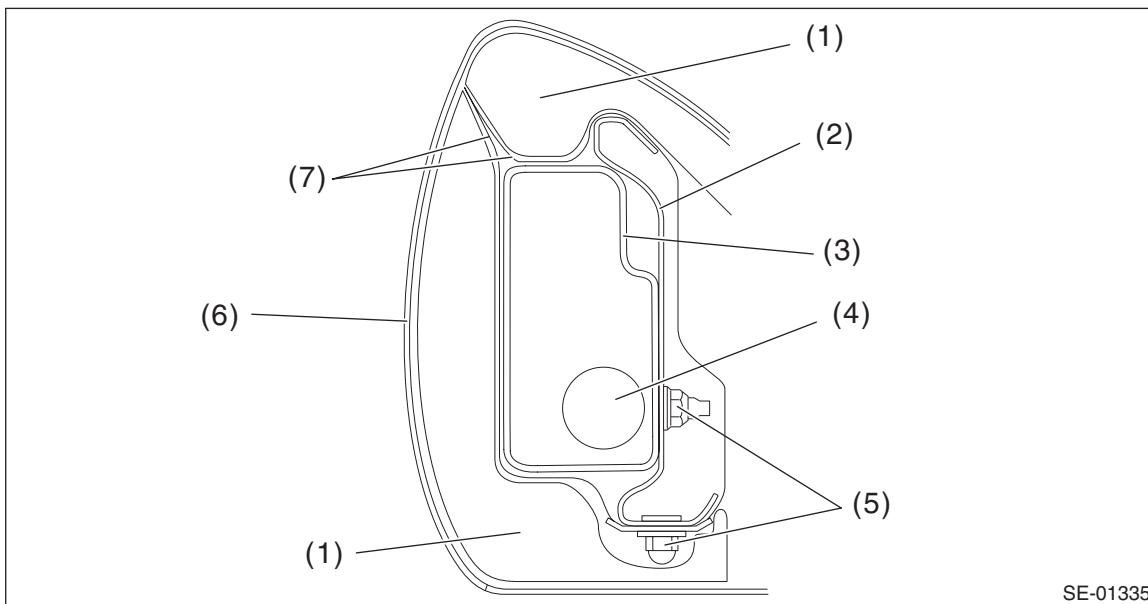
(4) While taking care not to damage the airbag protective cover, remove the side airbag module.



B: INSTALLATION

CAUTION:

- Refer to “CAUTION” of “General Description” before handling the airbag module. <Ref. to AB-9, CAUTION, General Description.>
- Make sure that the side airbag module is installed as shown in the figure.



(1) Pad ASSY - front seat backrest	(4) Side airbag module inflator	(7) Side airbag guide cloth
(2) Frame ASSY - front backrest	(5) Nut	
(3) Side airbag module protective cover	(6) Cover COMPL - front backrest	

- Be careful not to stain or damage the cover COMPL - front backrest during assembly.
- Do not reuse hog rings.
- Secure the hog ring using hog ring pliers.
- Install the hog rings to the specified points securely and make sure that there is no wrinkle or twisting on the cover COMPL - front backrest.

1) Before installation, inspect the following items and replace any faulty part with a new one.

- Make sure that there is no foreign matter on side airbag module.
- Front seat, airbag module and mounting bracket are damaged or deformed.
- Harness and/or connector is cracked, deformed or open.
- Harness wire is exposed.

2) Install the side airbag module to the frame assembly - front backrest.

Tightening torque:

6 N·m (0.6 kgf·m, 4.4 ft-lb)

3) Assemble the front seat. <Ref. to SE-23, ASSEMBLY, Front Seat.>

CAUTION:

After restoring the seat, operate the reclining and sliding mechanisms to check that the side airbag harness is not caught.

4) Install the front seat assembly to the body. <Ref. to SE-10, INSTALLATION, Front Seat.>

5) Connect the battery ground terminal. <Ref. to NT-5, BATTERY, NOTE, Note.>

NOTE:

For models other than STI model, connect the ground terminal to battery sensor.