38. Auto Headlight Beam Leveler Control Module

A: REMOVAL

CAUTION:

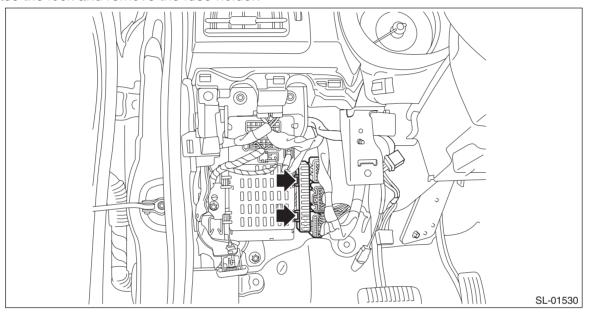
Before handling the airbag module, refer to "CAUTION" of "General Description" in "AIRBAG SYSTEM". <Ref. to AB-9, CAUTION, General Description.>

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

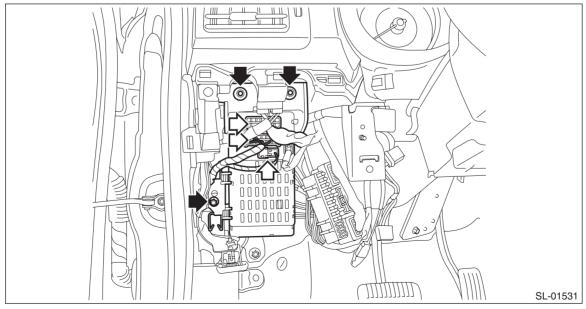
NOTE:

For models other than STI model, disconnect the ground terminal from battery sensor.

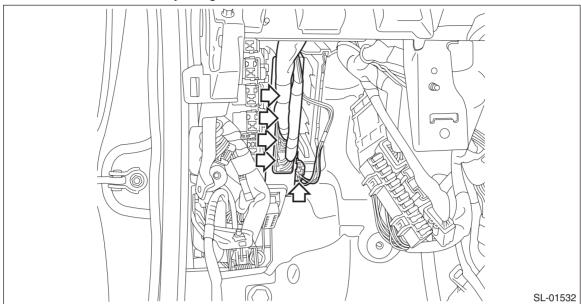
- 2) Remove the instrument panel lower cover. <Ref. to El-61, REMOVAL, Instrument Panel Lower Cover.>
- 3) Remove the knee airbag module. <Ref. to AB-35, REMOVAL, Knee Airbag Module.>
- 4) Release the lock and remove the fuse holder.



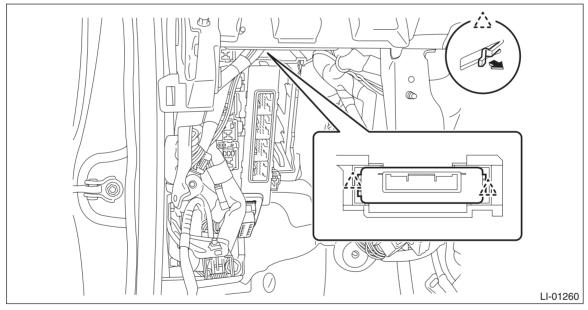
- 5) Remove the relay & fuse box.
 - (1) Disconnect the connector.
 - (2) Remove the bolts and nuts, and remove the relay & fuse box.



6) Disconnect the connector of body integrated unit.



- 7) Remove the auto headlight beam leveler CM.
 - (1) Disconnect the connector.
 - (2) Release the claws and pull out the auto headlight beam leveler CM.



Auto Headlight Beam Leveler Control Module

LIGHTING SYSTEM

B: INSTALLATION

CAUTION:

Before handling the airbag module, refer to "CAUTION" of "General Description" in "AIRBAG SYSTEM". <Ref. to AB-9, CAUTION, General Description.>

- 1) Install the auto headlight beam leveler CM.
- 2) Install the relay & fuse box.

Tightening torque:

7.5 N⋅m (0.8 kgf-m, 5.5 ft-lb)

- 3) Install the fuse holder.
- 4) Install the knee airbag module.

Tightening torque:

7.5 N·m (0.8 kgf-m, 5.5 ft-lb)

- 5) Install the instrument panel lower cover.
- 6) 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.

7) Perform initialization and reinitialization of the auto headlight beam leveler system. <Ref. to LI-16, PRO-CEDURE, Auto Headlight Beam Leveler System.>