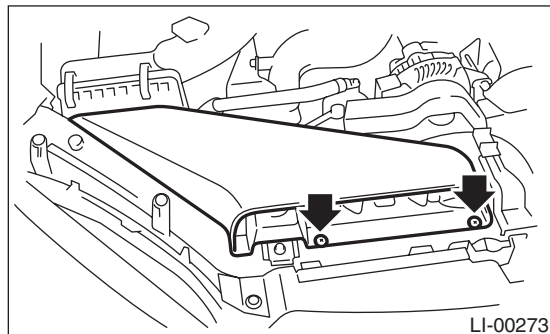


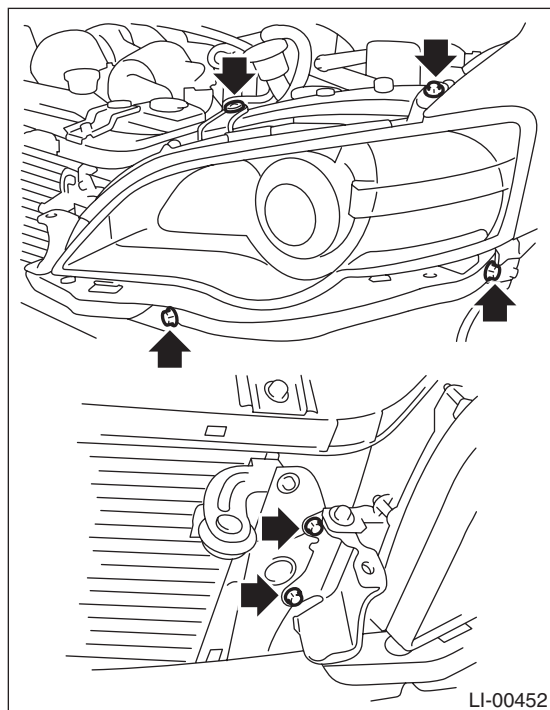
## 11.Headlight Assembly

### A: REMOVAL

- 1) Disconnect the ground cable from the battery.
- 2) Remove the air intake duct. (When removing the headlight RH).



- 3) Remove the front grille. <Ref. to EI-24, REMOVAL, Front Grille.>
- 4) Remove the front bumper. <Ref. to EI-30, REMOVAL, Front Bumper.>
- 5) Disconnect harness connectors.
- 6) Remove the 5 bolts, disengage 1 clip, then detach the headlight assembly.



### B: INSTALLATION

Install in the reverse order of removal.

# Headlight Assembly

## LIGHTING SYSTEM

### C: ADJUSTMENT

#### 1. HEADLIGHT BEAM ADJUSTMENT

##### NOTE:

The headlight can only be adjusted in the vertical direction but not the horizontal direction.

##### CAUTION:

**Turn off the light before adjusting the headlight beam level. If it is necessary to inspect the beam level, do not keep the light on for two minutes or more.**

##### NOTE:

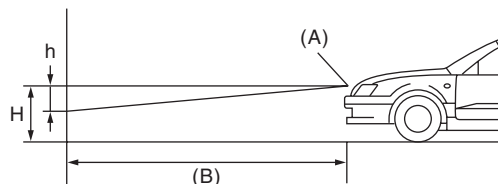
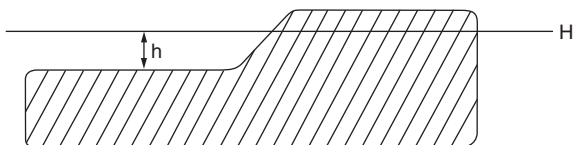
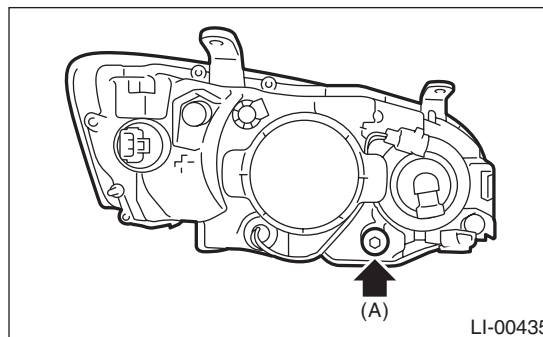
Before checking the headlight beam level, be sure of the following:

- Check the area around the headlight for any scratches, damage or other types of deformation.
- Make sure that the vehicle is parked on a level surface.
- Make sure that the inflation pressure of tires are correct.

- Check that the vehicle fuel tank is full.
- 1) Bounce the vehicle several times to normalize the suspension.
- 2) Make certain that someone is seated in the driver's seat.
- 3) Turn the headlights on and then adjust the low beam pattern.

##### NOTE:

Adjust the headlight beam level by turning the adjusting screw (A).



LI-00453

(A) Bulb center marking

(B) 3 m (10 ft)

(H) Height of the headlight LOW beam center

h mm (in) at 3 m (10 ft)
21 (0.83)