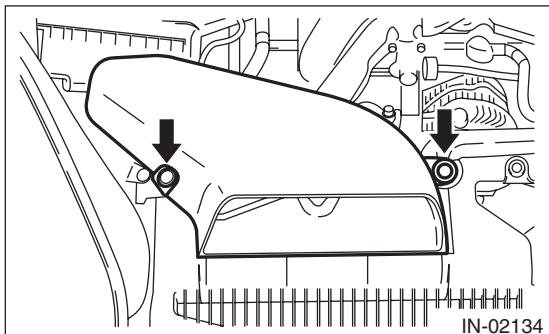


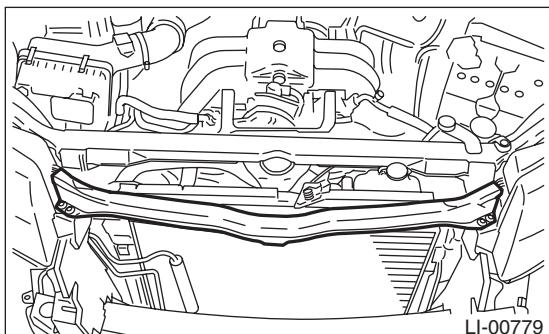
## 11. Headlight Assembly

### A: REMOVAL

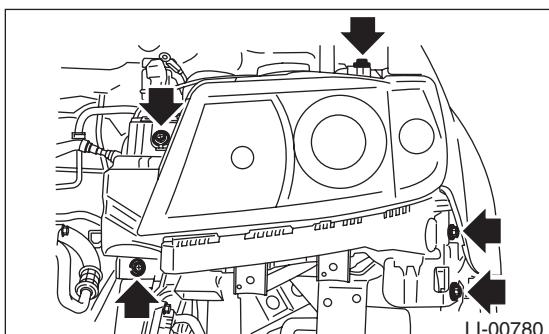
- 1) Disconnect the ground cable from battery.
- 2) Remove the air intake duct.



- 3) Remove the front bumper. <Ref. to EI-22, REMOVAL, Front Bumper.>
- 4) Remove the support plate.



- 5) Remove the five bolts, then remove the headlight assembly.



- 6) Disconnect the connector and then detach the rear headlight assembly.

### B: INSTALLATION

Install in the reverse order of removal.

#### ***Tightening torque:***

**7.5 N·m (0.76 kgf·m, 5.5 ft-lb)**

### C: ADJUSTMENT

#### 1. HEADLIGHT AIMING

##### NOTE:

Aiming of this headlight can be adjusted only in the vertical direction. It cannot be adjusted in the horizontal direction.

##### CAUTION:

**Turn off the light before adjusting the headlight beam level. If the light is necessary to check aiming, do not turn on for more than two minutes.**

##### NOTE:

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

- The area around the headlight has not sustained any accident, damage or other type of deformation.
- Vehicle is parked on a level surface.
- The inflation pressure of tires is correct.
- Vehicle's fuel tank is fully filled.

1) Bounce the vehicle several times to normalize the suspension.

2) Make certain that someone is seated in the driver's seat.

3) Measure the heights of headlights and the distance between the centers of left and right LO beam bulbs.

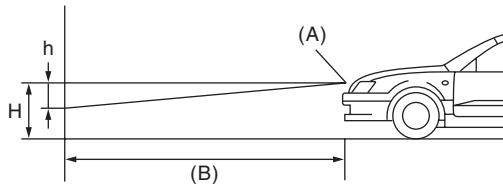
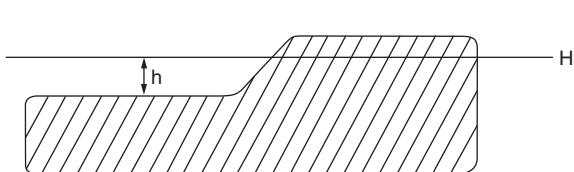
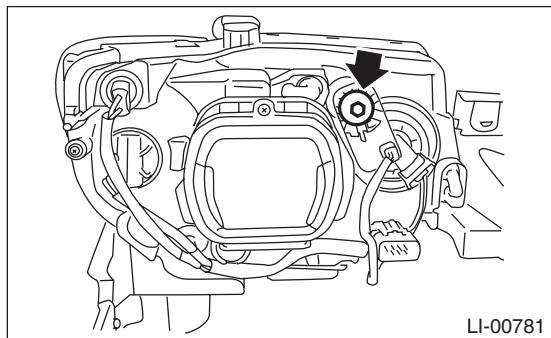
# Headlight Assembly

## LIGHTING SYSTEM

- 4) Turn the headlights on and then adjust the low beam pattern.

**NOTE:**

Adjust the headlight beam level by turning the adjusting screw. The adjusting screw can be accessed from a direction described in the figure.



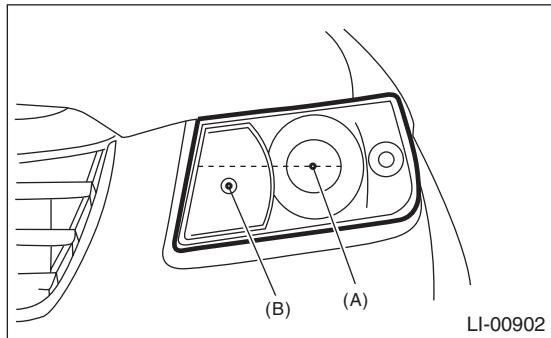
(A) Bulb center marking

(B) 3 m (10 ft)

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

Check the bulb center mark on the inner side of the lens of bulb center marking.



(A) Low beam

(B) High beam