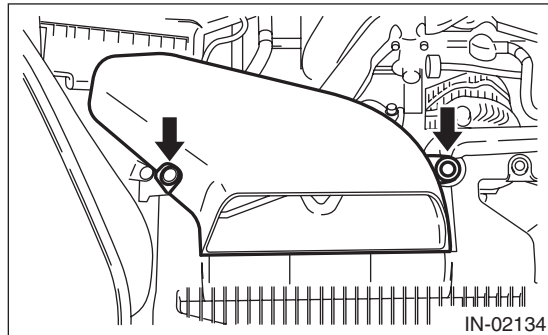


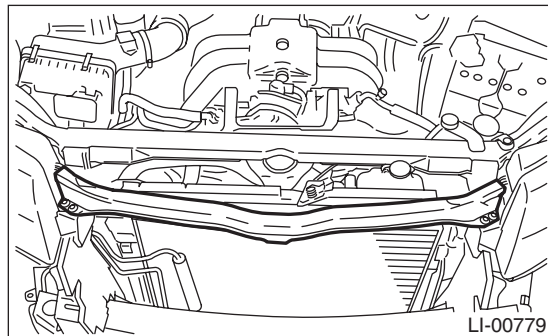
12. Headlight Assembly

A: REMOVAL

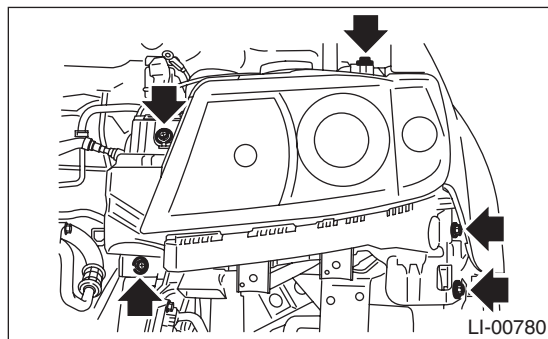
- 1) Disconnect the ground cable from battery.
- 2) Remove the air intake duct.



- 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 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:

- the area around the headlight has not sustained any scratches, 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.

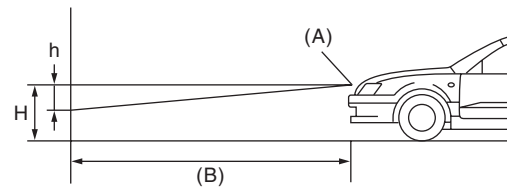
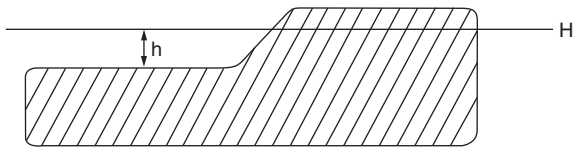
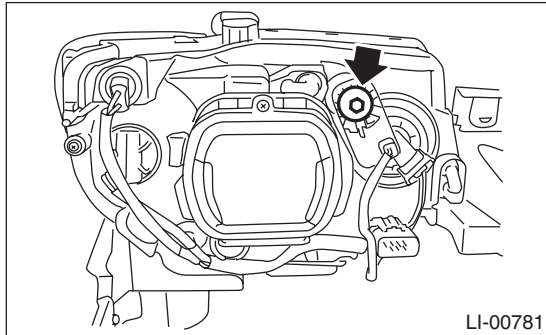
2) Make certain that someone is seated in the driver's seat.

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

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.



LI-00453

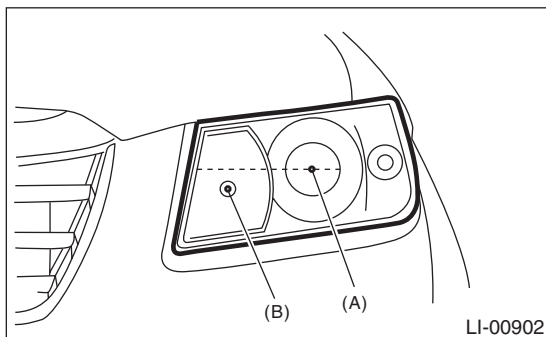
(A) Bulb center marking

(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.



(A) Low beam

(B) High beam