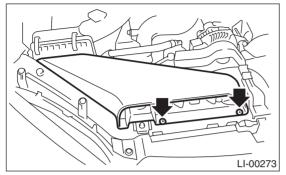
## **10.Headlight Assembly**

## A: REMOVAL

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

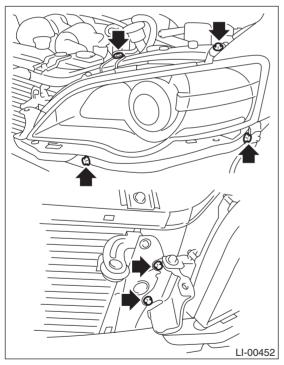


3) Remove the front grille. <Ref. to EI-24, REMOV-AL, Front Grille.>

4) Remove the front bumper. <Ref. to EI-30, RE-MOVAL, 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.

## **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.

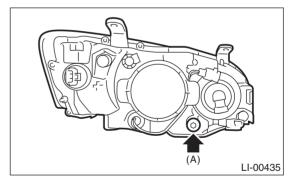
1) Bounce the vehicle several times to normalize the suspension.

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

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

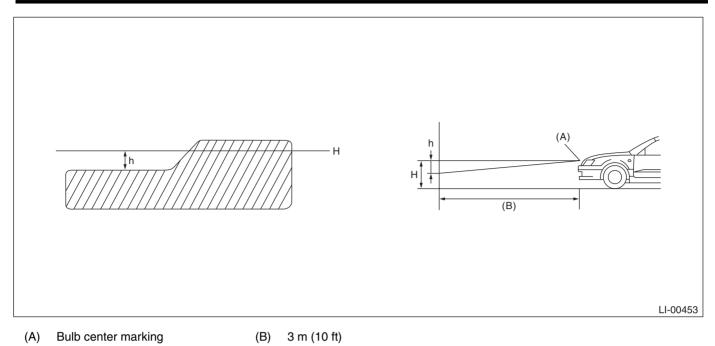
#### NOTE:

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



# **Headlight Assembly**

#### LIGHTING SYSTEM



H mm (in)				
Sedan		Wagon		h mm (in) at 3 m (10 ft)
Except for OUTBACK	OUTBACK	Except for OUTBACK	OUTBACK	
640 (25.20)	707 (27.83)	637 (25.08)	707 (27.83)	21 (0.83)