

Glass Lid

SUN ROOF/T-TOP/CONVERTIBLE TOP (SUNROOF)

3. Glass Lid

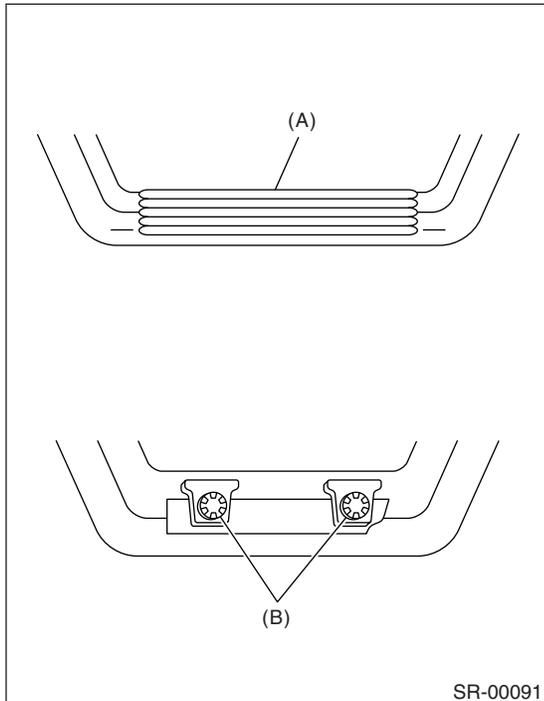
A: REMOVAL

1. SEDAN MODEL

- 1) Completely close the glass lid, and then open the sunshade.
- 2) Remove the cover (A), and then remove the TORX® bolts (B).

CAUTION:

TORX® bolts are applied with thread locker. If they are removed, replace with new ones.

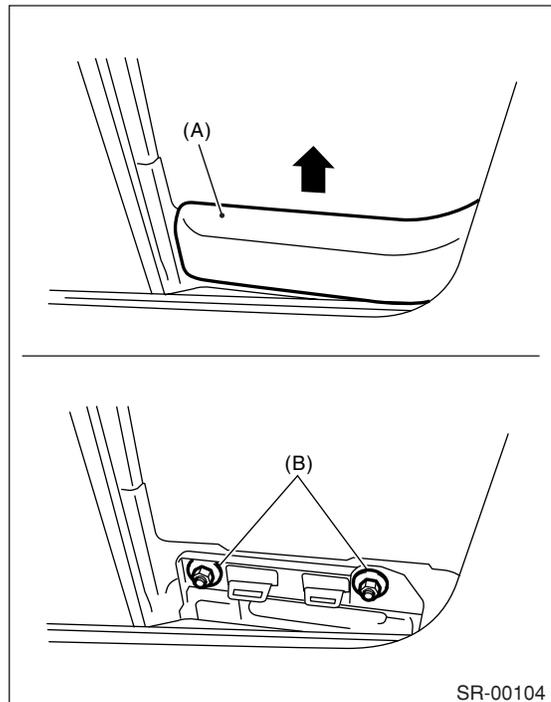


- 3) Remove the glass lid carefully.

2. WAGON MODEL (FRONT)

- 1) Open the sunshade.

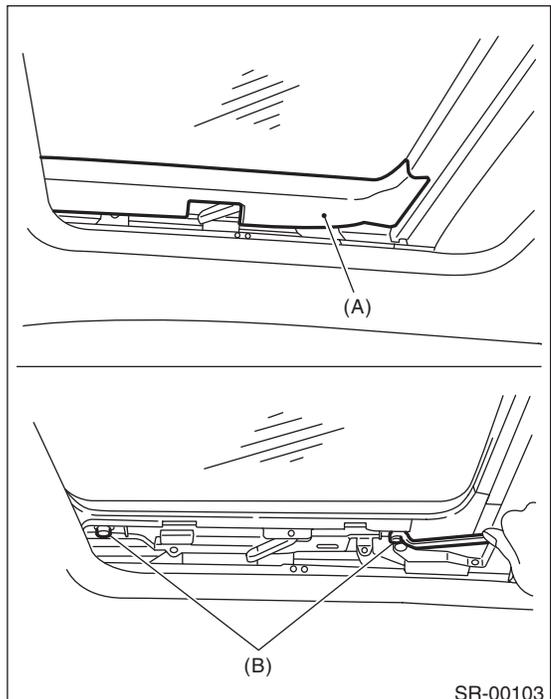
- 2) Pull out the cover (A) toward arrow mark, and then remove the nuts (B).



- 3) Remove the glass lid (front) carefully.

3. WAGON MODEL (REAR)

- 1) Tilt up the glass lid (front), and then open the sunshade.
- 2) Remove the cover (A), and then remove the nuts (B).



- 3) Remove the glass lid carefully.

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B: INSTALLATION

Install in the reverse order of removal.

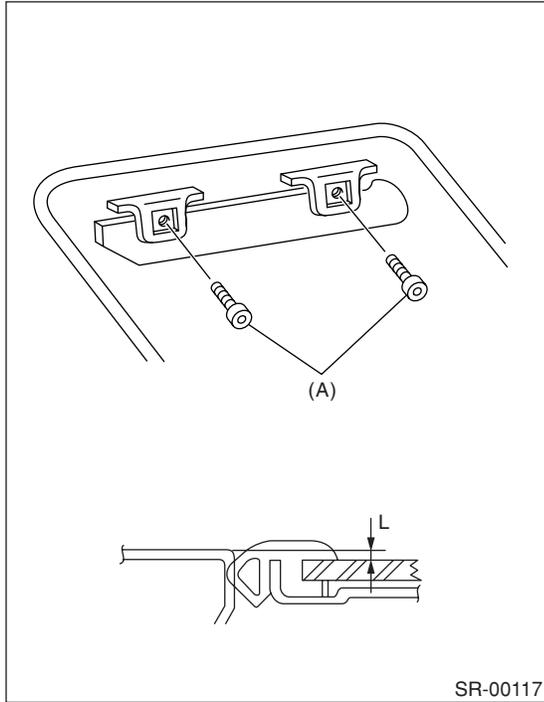
C: ADJUSTMENT

1. SEDAN MODEL

Loosen the glass lid mounting TORX® bolts (A), and then adjust the height with moving the lid.

Difference in height between glass lid and roof panel L:

$2.0 \pm 1.0 \text{ mm (0.079} \pm 0.039 \text{ in)}$

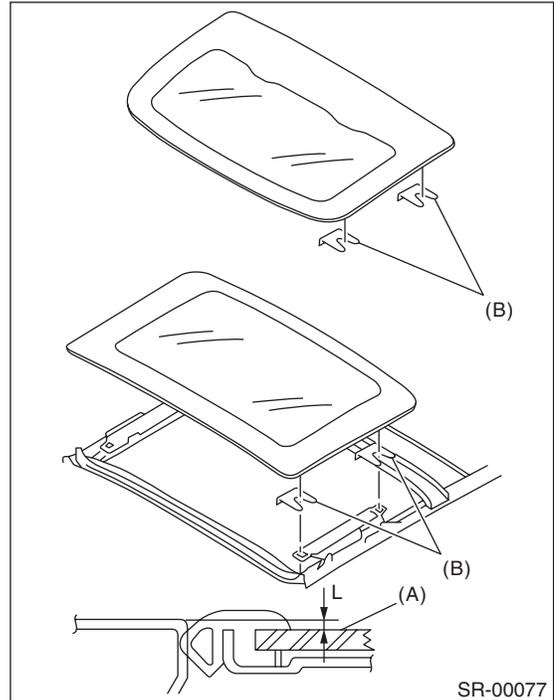


2. WAGON MODEL

Loosen the glass lid installation nuts, and then adjust the height by adding (max: four pieces) or extracting (min: zero piece) shims (B) (standard: two pieces) which installed between glass lid (A) and body.

Difference in height between glass lid and roof panel L:

$2.0 \pm 1.0 \text{ mm (0.079} \pm 0.039 \text{ in)}$



D: FORCED DRIVE

If glass lid does not operate or is not supplied with power, move the glass lid using the emergency handle (wrench)*.

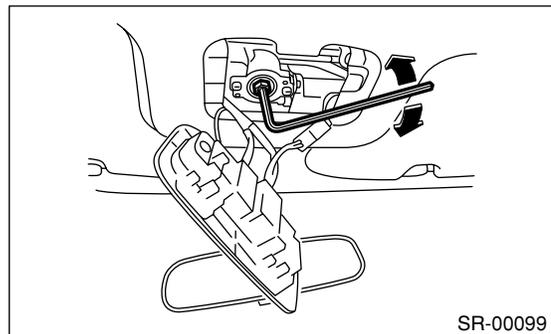
*: Emergency handle (L shape general purpose hexagon wrench)

Sedan model: bolt width 4 mm (0.16 in)

Wagon model: bolt width 5 mm (0.20 in)

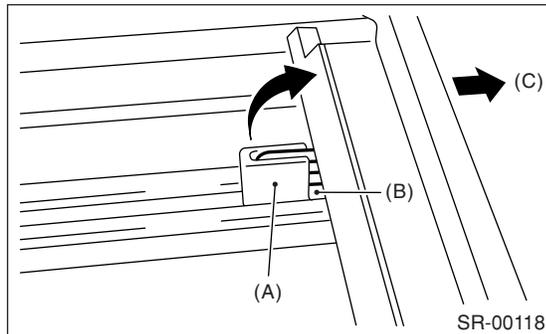
1. SEDAN MODEL

- 1) Remove the spot map light. <Ref. to LI-29, REMOVAL, Spot Map Light.>
- 2) Insert the wrench securely until it touches the motor shaft edge.
- 3) Turn the wrench, and move the glass lid.
 - Turning right, the glass lid open.
 - Turning left, the glass lid close.



2. WAGON MODEL

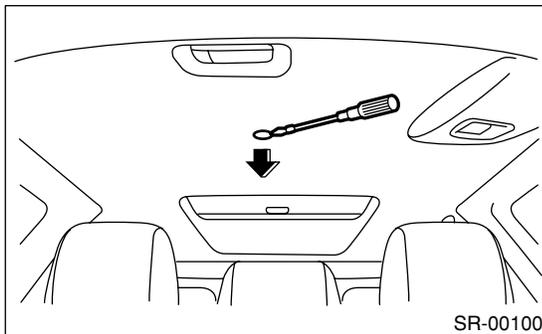
1) Slide the slider (A) to vehicle rearward (C), and remove the sun shade from slider by raising the rod (B).



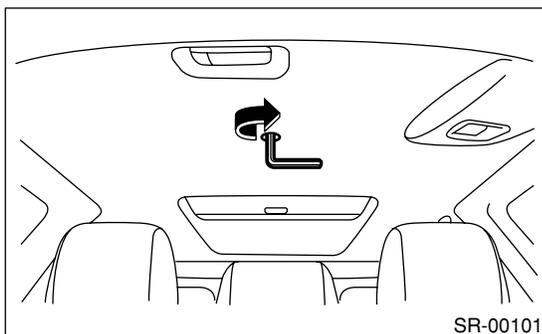
CAUTION:

Be careful not to damage the adjacent parts with rod end when moving the glass lid with emergency handle.

2) Slide the sunshade forward.
3) Remove the plug in the rear side of roof trim.



4) Insert the wrench securely until it touches the motor shaft edge.
5) Turn the wrench to right, and close the glass lid (front and rear).



CAUTION:

After forced drive, the initialize operation is required. <Ref. to SR-4, INSPECTION, Sunroof Control System.>