

5. Sunroof Motor

A: REMOVAL

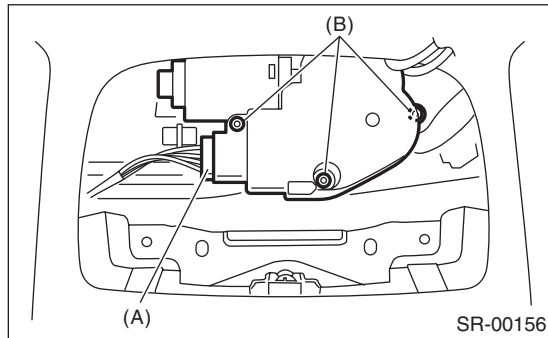
CAUTION:

Never rotate the motor assembly after removing it.

- 1) Completely close the glass lid.
- 2) Disconnect the ground cable from battery.
- 3) Remove the spot map light. <Ref. to LI-30, REMOVAL, Spot Map Light.>
- 4) Remove the motor assembly.

CAUTION:

When removing the motor assembly, secure the cable wires to prevent moves.



- (1) Disconnect the harness connector (A).
- (2) Remove the attachment screw (B).

B: INSTALLATION

CAUTION:

When installing the motor assembly, be careful not to move the sunroof cable.

- 1) Install in the reverse order of removal.
- 2) Perform the initialize operation of motor.
 - (1) Tilt up the glass lid.
 - (2) Release the switch once, and press the tilt up switch again for 15 seconds.
 - (3) When the glass lid is raised a little and on tilt up position, release the switch for the moment.
 - (4) Keep pressing the tilt up switch within 5 seconds from releasing the switch, glass lid automatically performs the tilts down → slides open → slides close operation, then the initialize operation is completed.
- 3) Check the operation of sunroof with following table.

Operation	Switch position
(1) Glass lid closes completely.	Close
(2) Glass lid tilt up to the top position.	Tilt up
(3) Glass lid closes completely.	Tilt down
(4) Glass lid opens completely.	Open
(5) Glass lid closes completely.	Close