

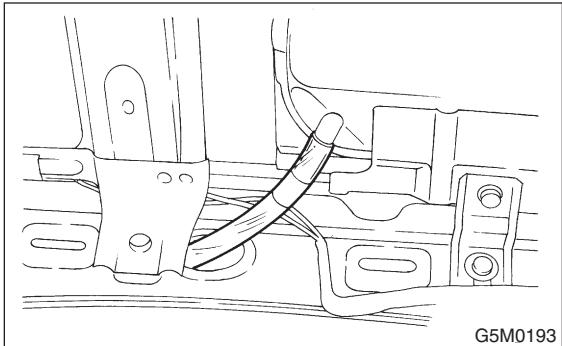
SUNROOF FRAME

Sunroof/T-top/Convertible Top (Sunroof)

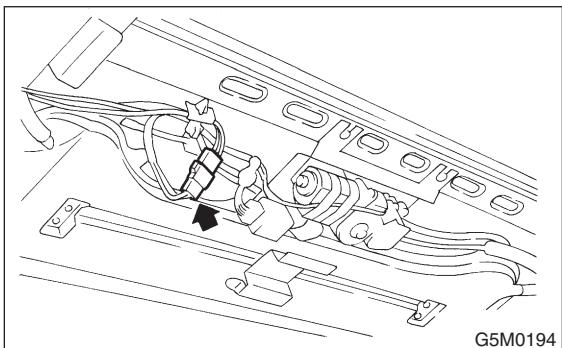
5. Sunroof Frame S910578

A: REMOVAL S910578A18

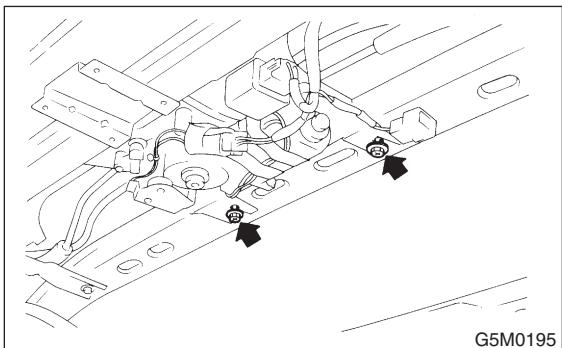
- 1) Remove roof trim, rear quarter trim <Ref. to EI-30 REMOVAL, Rear Quarter Trim.>, pillar trim <Ref. to EI-29 REMOVAL, Upper Inner Trim.>, etc.
- 2) Remove sunroof panel.
- 3) Disconnect front and rear drain tubes.



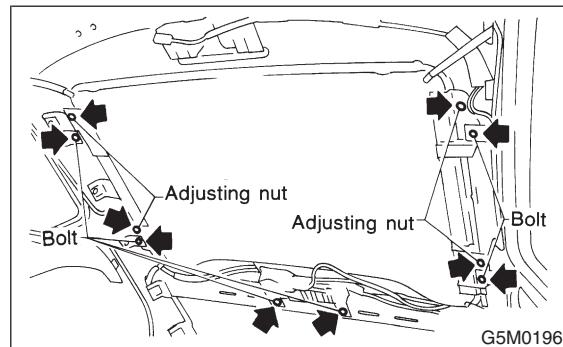
- 4) Disconnect connector between body harness and sunroof harness.



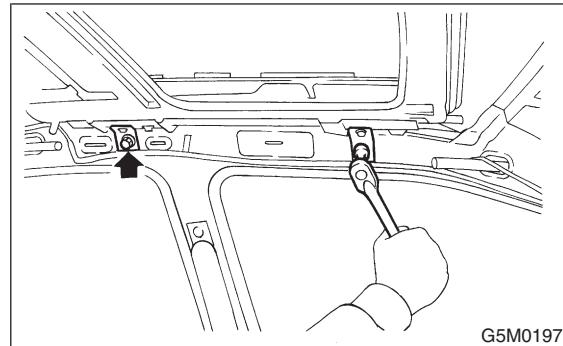
- 5) Loosen two mounting bolts near motor. (Do not remove bolts.)



- 6) Remove six bolts, and four adjusting nuts.



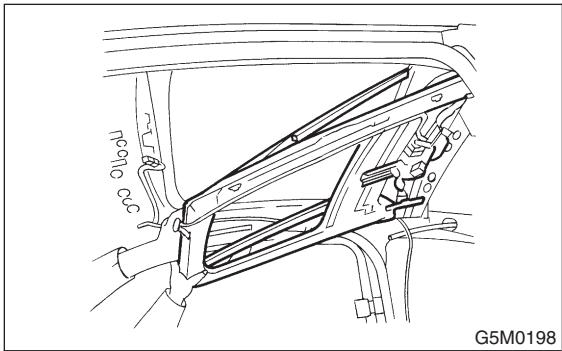
- 7) Remove sunroof frame.
- 8) Loosen set bracket mounting bolt.



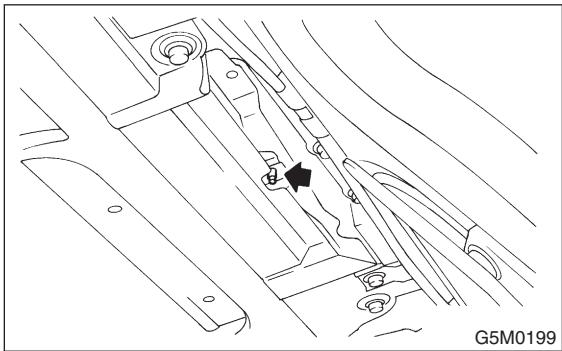
B: INSTALLATION

S910578A11

1) Insert frame rear end slit to two bolts fitted temporarily to roof brace.

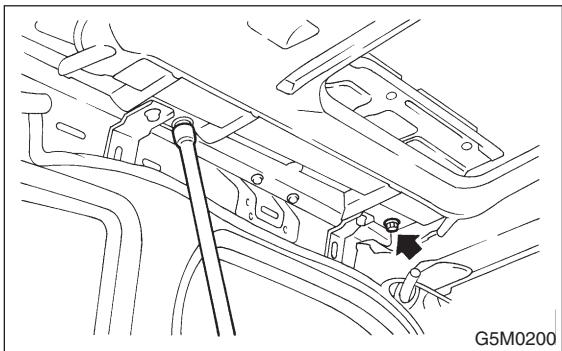


2) Align frame to reference pin installed on roof.



3) Tighten adjusting nut (that is, set frame at highest position).

Temporarily tighten bolts.

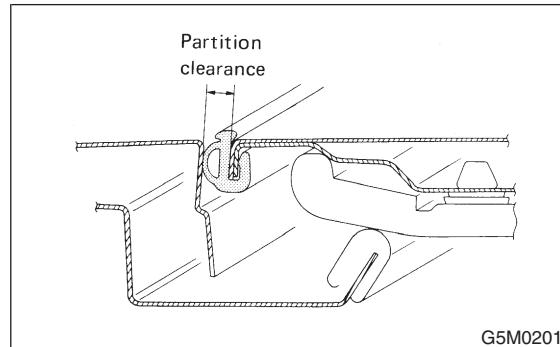


4) Install sunroof panel.

5) Adjust height by turning adjusting nut. Also adjust front, rear, right, and left side partitions.

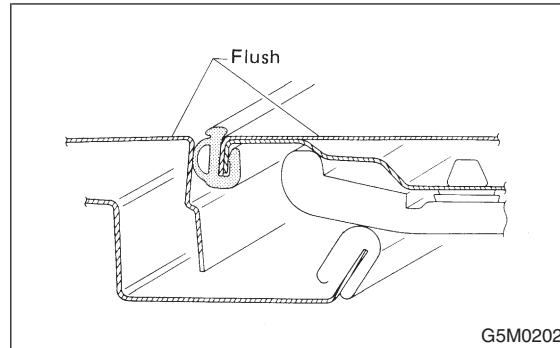
Partition clearance:

$5.9 \pm 0.5 \text{ mm (0.232} \pm 0.020 \text{ in)}$

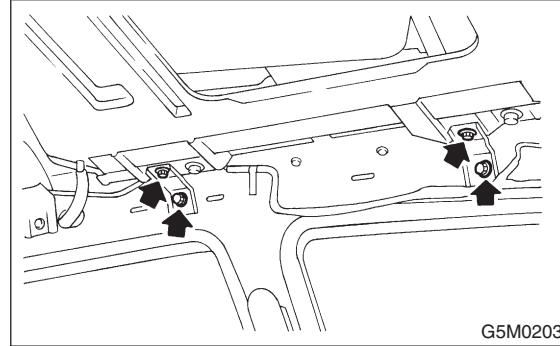


Difference in height between roof panel and sunroof panel:

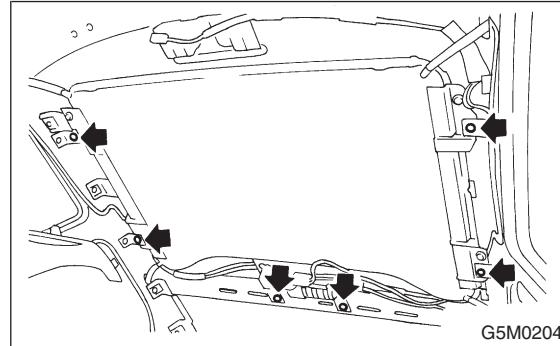
$0 \pm 1.0 \text{ mm (0} \pm 0.039 \text{ in)}$



6) Tighten set bracket mounting bolts.



7) Tighten bolts.



SUNROOF FRAME

Sunroof/T-top/Convertible Top (Sunroof)

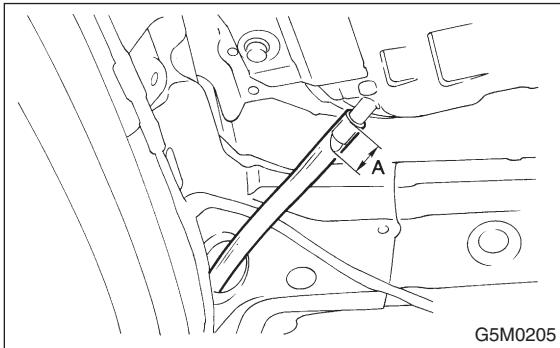
8) Install drain tubes.

CAUTION:

Insert drain tube securely into drain pipe.

Length: A

Approx. 20 mm (0.79 in)

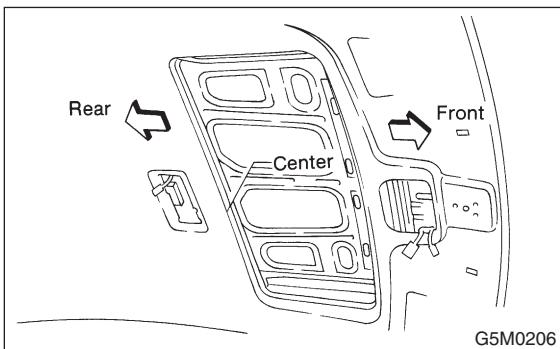


9) Install roof trim.

10) Install garnish.

NOTE:

Place garnish joint at rear center of body.



11) Install sunroof trim, pillar trim, rear quarter trim etc.

12) Check the following items after assembling all parts;

- (1) Garnish must be free from waves.
- (2) When sunroof is fully closed, must be no clearance between garnish and sunroof trim.
- (3) Sunroof must be free from slack and noise when it is fully opened and closed.