

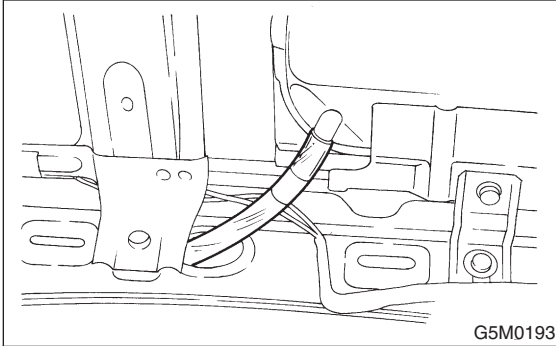
# SUNROOF FRAME

Sunroof/T-top/Convertible Top (Sunroof)

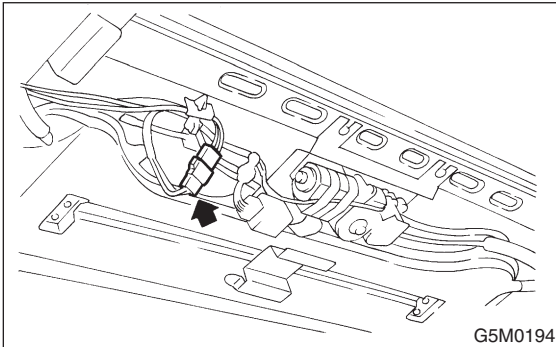
## 5. Sunroof Frame S910578

### A: REMOVAL S910578A18

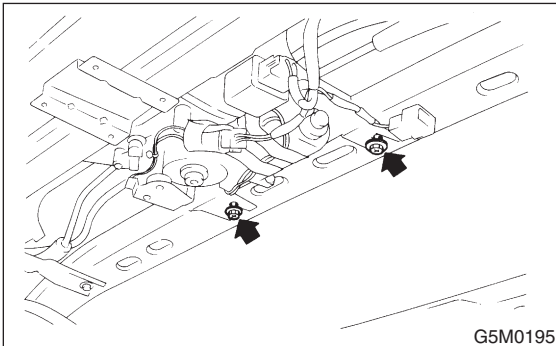
- 1) Remove roof trim, rear quarter trim <Ref. to EI-30 REMOVAL, Rear Quarter Trim.>, pillar trim <Ref. to EI-29 REMOVAL, Upper Inner Trim.>, etc.
- 2) Remove sunroof panel.
- 3) Disconnect front and rear drain tubes.



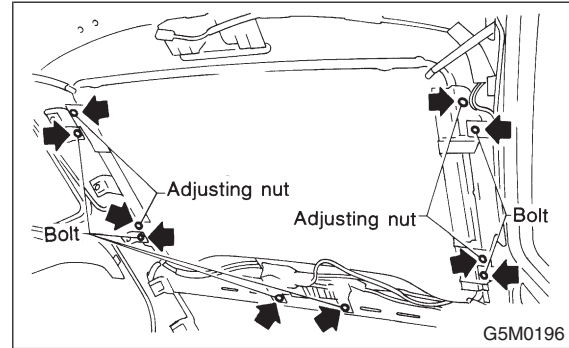
- 4) Disconnect connector between body harness and sunroof harness.



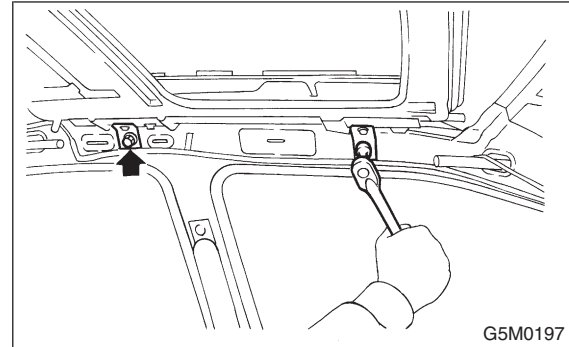
- 5) Loosen two mounting bolts near motor. (Do not remove bolts.)



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



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



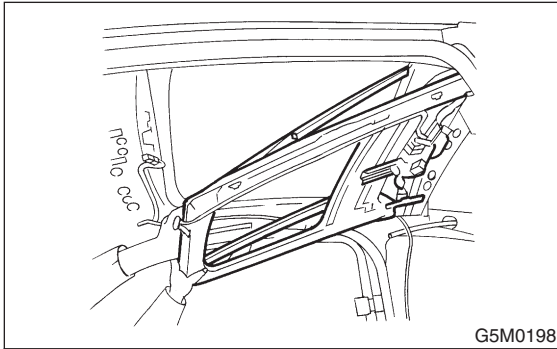
# SUNROOF FRAME

Sunroof/T-top/Convertible Top (Sunroof)

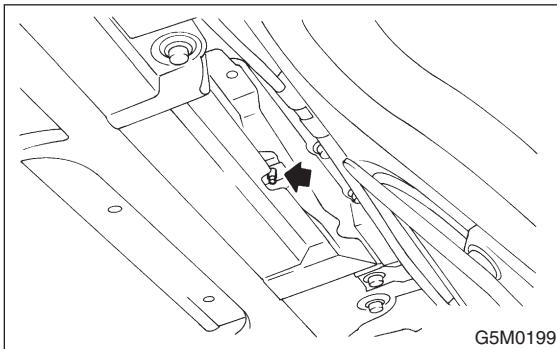
## B: INSTALLATION

S910578A11

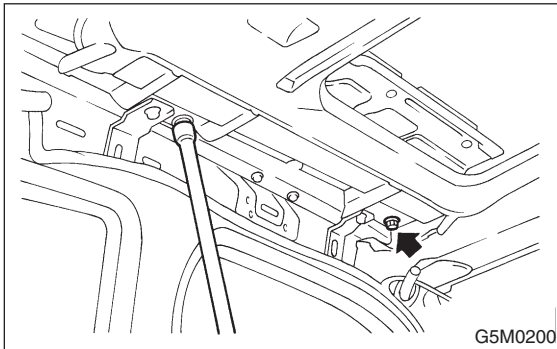
- 1) Insert frame rear end slit to two bolts fitted temporarily to roof brace.



- 2) Align frame to reference pin installed on roof.



- 3) Tighten adjusting nut (that is, set frame at highest position).  
Temporarily tighten bolts.

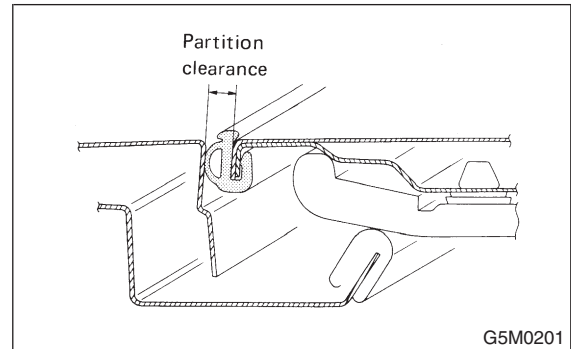


- 4) Install sunroof panel.

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

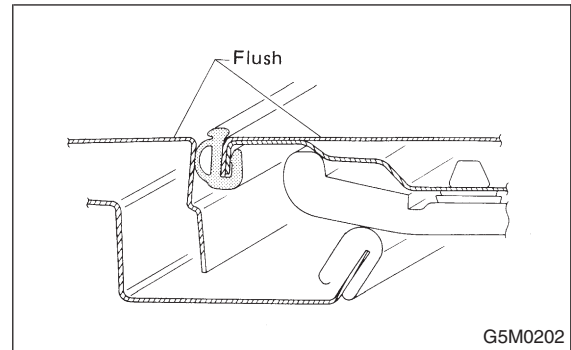
**Partition clearance:**

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

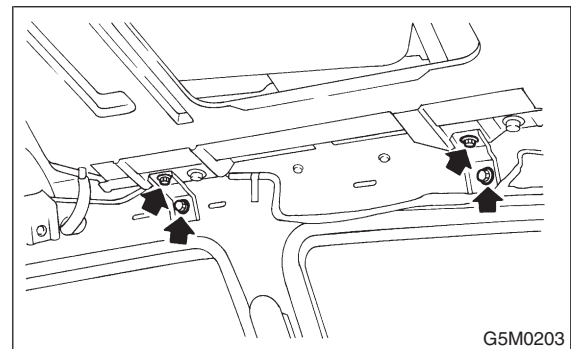


**Difference in height between roof panel and sunroof panel:**

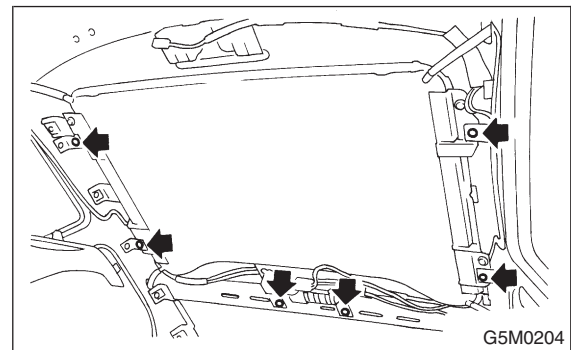
**$0 \pm 1.0 \text{ mm}$  ( $0 \pm 0.039 \text{ in}$ )**



- 6) Tighten set bracket mounting bolts.



- 7) Tighten bolts.



## SUNROOF FRAME

Sunroof/T-top/Convertible Top (Sunroof)

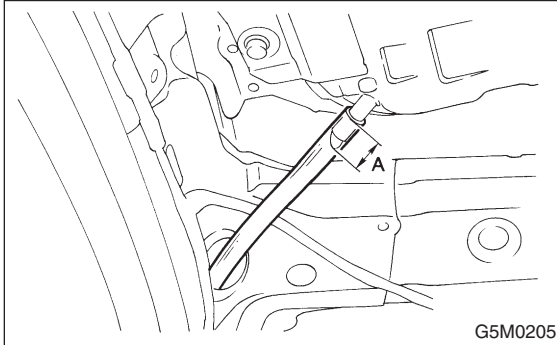
8) Install drain tubes.

**CAUTION:**

Insert drain tube securely into drain pipe.

**Length: A**

**Approx. 20 mm (0.79 in)**

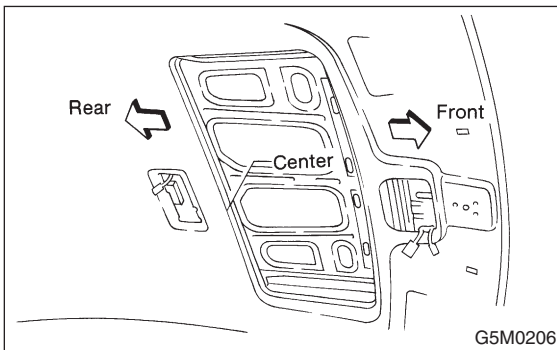


9) Install roof trim.

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.