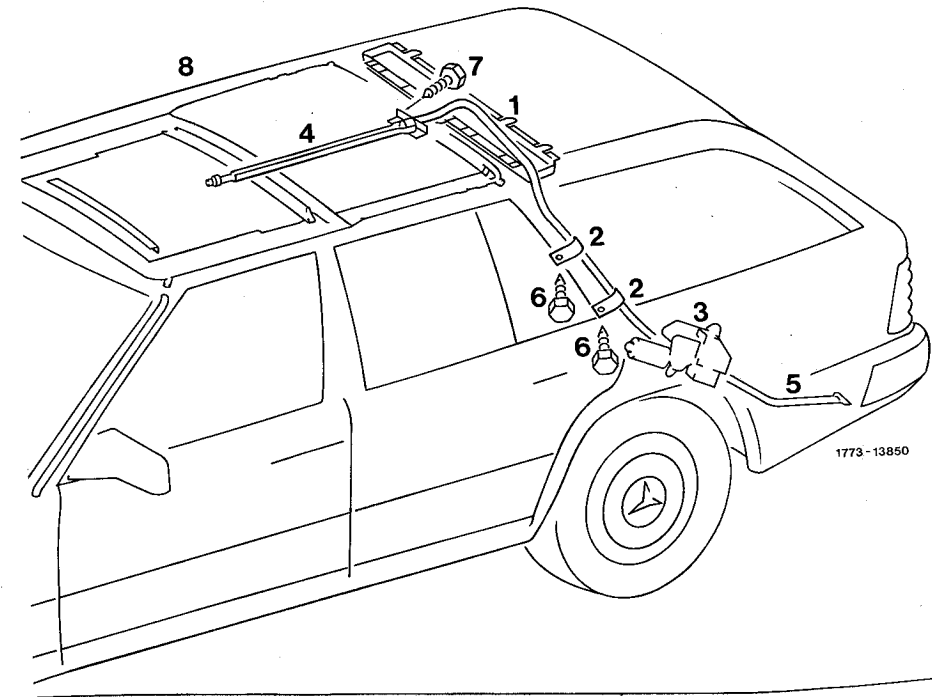


## 77-160 Removal and installation of tube (T-model)

Control cable removed (77-140)  
 Trim at left in rear compartment removed (68-479)  
 Roof frame trim at rear removed (68-447)

Trim on roof frame, front, removed (68-400)  
 Headlining removed (68-430)

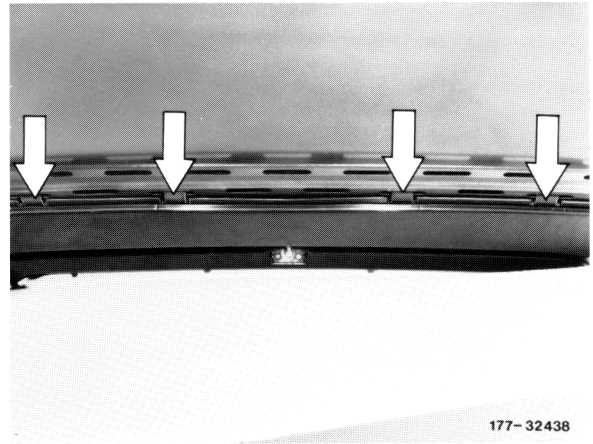


1	Trim .....	unclip, clip in
2	Holder .....	remove and install 2 each for tube
3	Tilting/sliding sun roof motor .....	remove and install (pay attention to installation note)
4	Tube .....	do not distort during removal and installation
5	Outlet tube .....	pay attention to correct installation position on tilting/sliding sun roof motor
6	Screw .....	2 each for holder (2)
7	Screw .....	unscrew 2 each on tilting/sliding sun roof frame rear, screw in
8	Tilting/sliding sun roof frame .....	remove and install

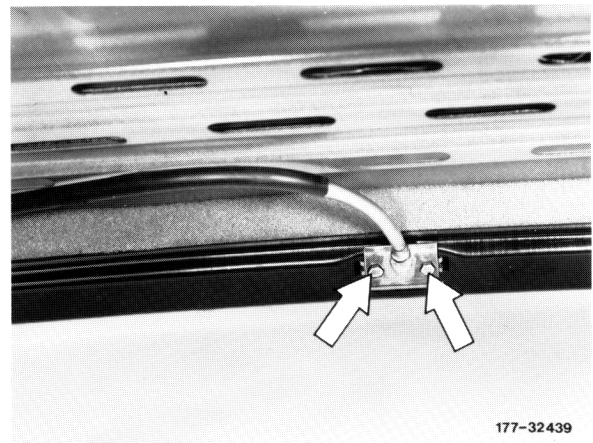
## Removal

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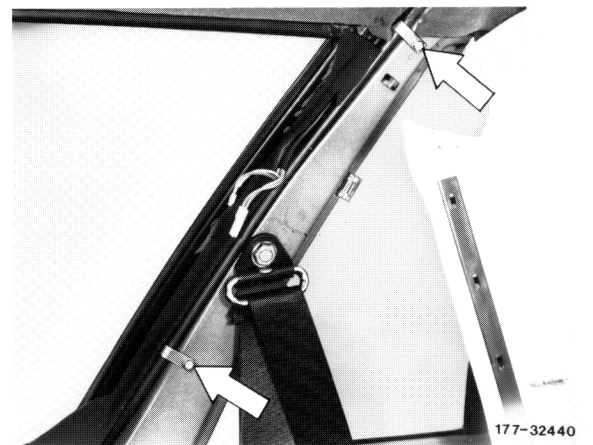
1 Remove trim on tilting/sliding sun roof frame, rear, from clips and take off.



2 Unscrew tube on tilting/sliding sun roof frame, rear.



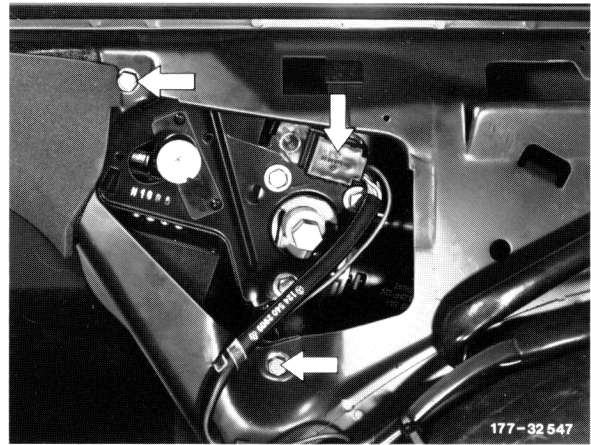
3 Unscrew holder (2 each) on center pillar, rear.



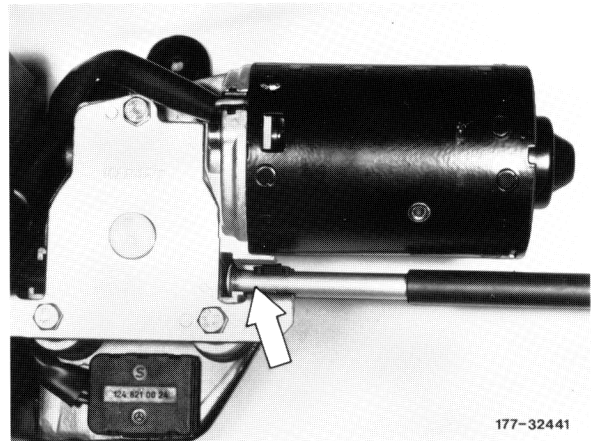
4 Disengage outlet tube on tilting/sliding sun roof motor, remove from clips at the rear and take off.



5 Pull off electric connection and unscrew tilting/sliding sun roof motor.



6 Disengage tube on tilting/sliding sun roof motor and remove tilting/sliding sun roof motor.



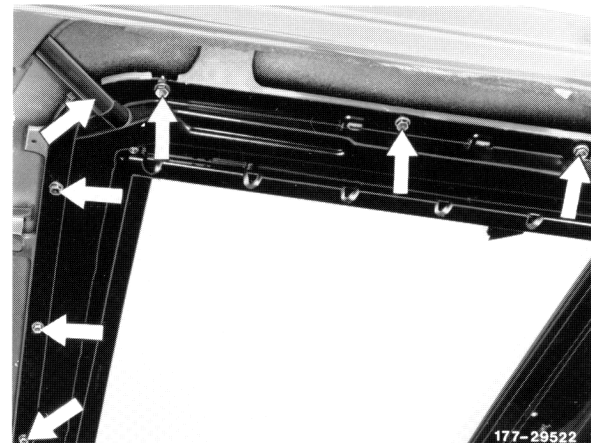
7 Pull off water drain hoses and remove screws.

8 Lower tilting/sliding sun roof frame, front, and push in driving direction, extending tube on tilting/sliding sun roof frame, rear.

**Caution!**

Risk of injury when removing tilting/sliding sun roof frame caused by sliding carrier. Be sure to wear protective gloves.

Do not distort tube during removal and installation, since the control cable would then bind in tube.



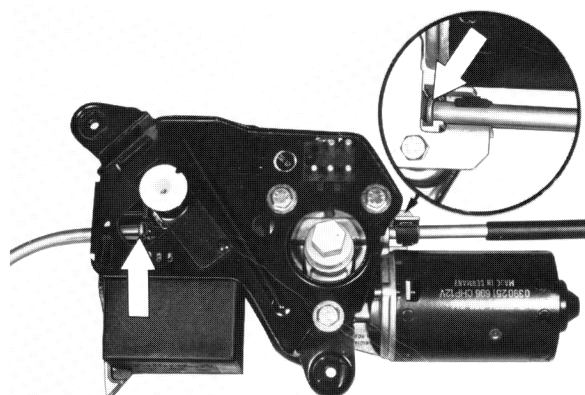
9 For installation proceed in reverse order.

## Installation note

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When inserting clips of control cable and of outlet tube, make sure that the bead on tube is slipped into groove on gear unit.

10 Adjust control cable (77-140).



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