

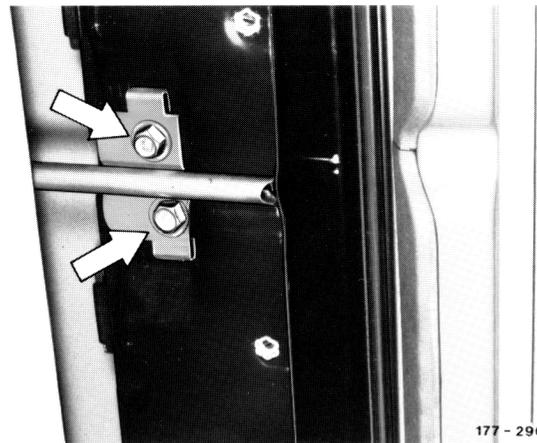
Removal

- 1 Remove tilting/sliding sun roof headlining (77-050).
- 2 Unscrew guide plate on sliding carrier and disengage.
- 3 Push actuating switch to "Lift roof" and let control cable run out of gear unit.
- 4 Pull out control cable in forward direction.

Note: If the control cable cannot be moved with electric drive, use emergency crank.

- 5 If the control cable cannot be pulled out, disassemble gear unit of electric drive (77-180).

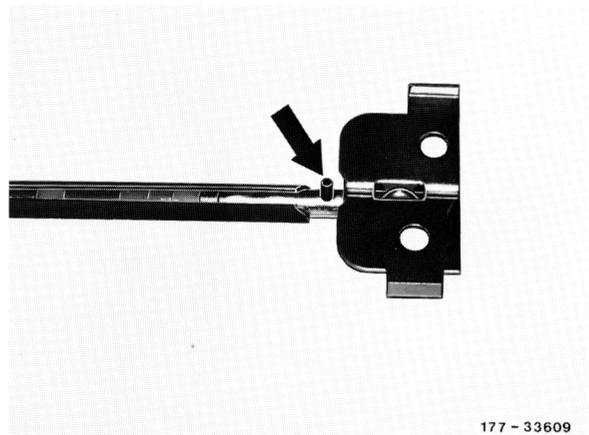
- 6 If upon disassembly of gear unit the control cable can still not be removed, it has been distorted in the tube, which should then be removed (77-150).



Installation

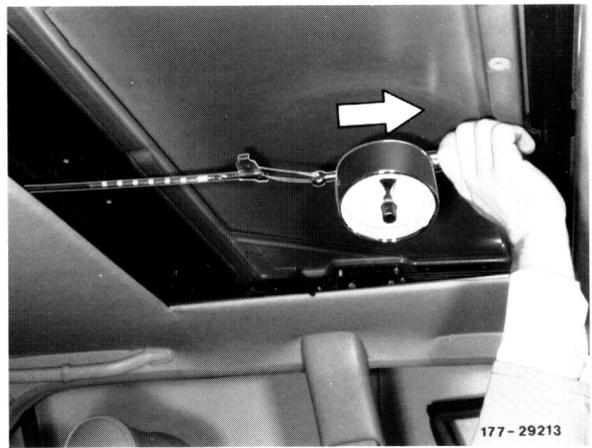
- 7 Coat coil at end of new control cable with MB lubricating paste, part no. 001 989 14 51, and introduce into tube.

Note: When installing control cable, make sure that the guide member on control cable slides into opening of tube.

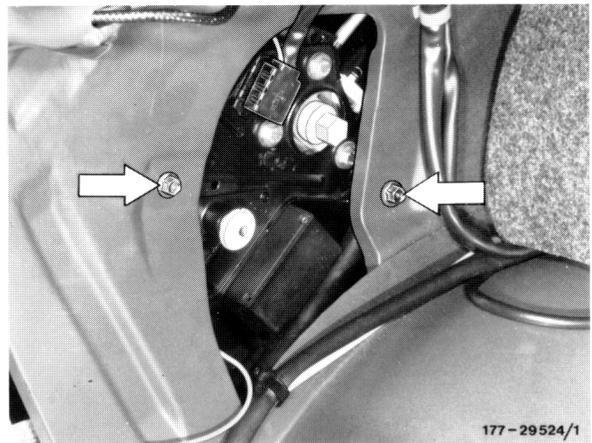


8 It should be possible to pull the control cable out with a force of max. 80 N. Checkup with a spring scale.

9 Slip control cable completely into tube, push actuating switch to "Lower roof" and let cable control run into gear unit until the bores of guide plate and sliding carrier are overlapping.

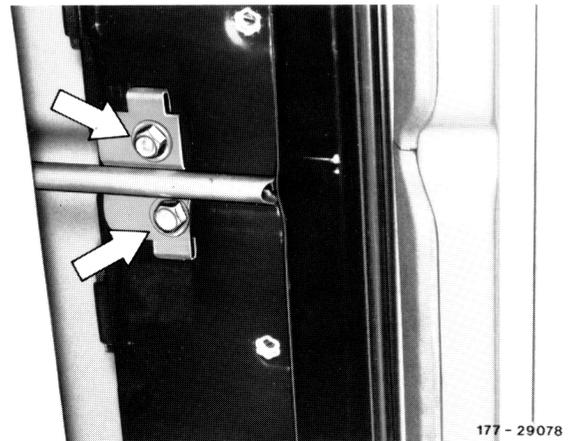


Note: If the cable control does not enter the gear unit, loosen fastening screws on holder of drive unit.



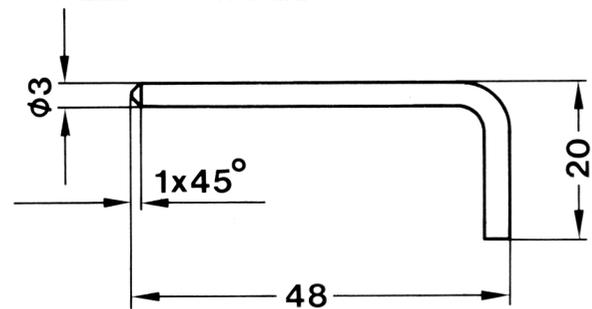
10 Screw guide plate to sliding carrier.

11 Install sun roof headlining.



Adjustment

1 Make centering bolt (if not available).

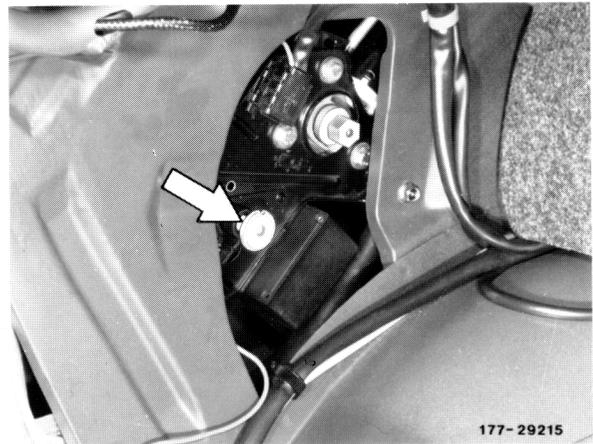


2 Remove trim on rear fender inside left.

3 Push actuating switch to "Lift roof" until the sun roof top panel is completely lifted.



4 Make adjusting knob into adjusting position (pull out up to stop and push in for approx. 3 mm).



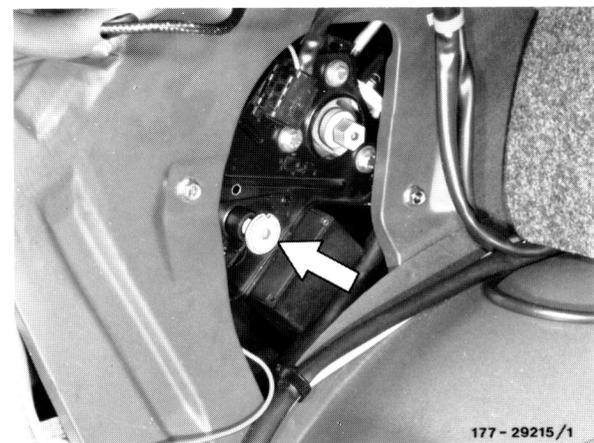
5 Turn adjusting knob until the centering pin can be completely plugged into centering bore and the notch on knob points in direction of bore.



6 Push adjusting knob and remove centering pin.

Caution!

With centering bolt plugged in or adjusting knob pulled, do not operate sun roof motor, since otherwise the control unit may be damaged or the setting may be maladjusted.

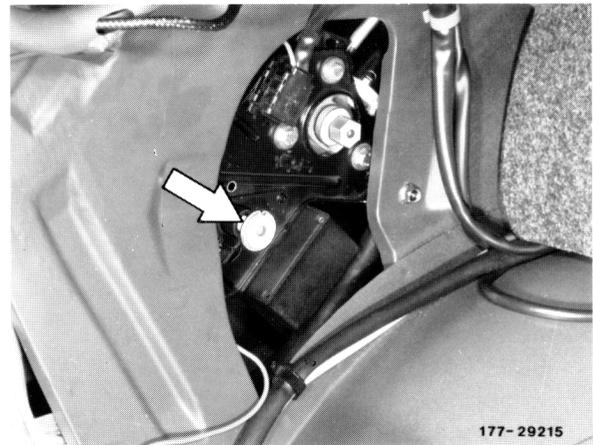


7 If the sun roof does not close accurately with this basic adjustment, move adjusting knob again into adjusting position and perform precision adjustment by turning knob:

Turn knob clockwise = sun roof forward
Turn knob counterclockwise = sun roof backward

Reference values:

One turn of knob changes location of sun roof by approx. 45 mm.



8 Push adjusting knob and actuate sun roof switch.

9 Mount trim on rear fender inside left.