

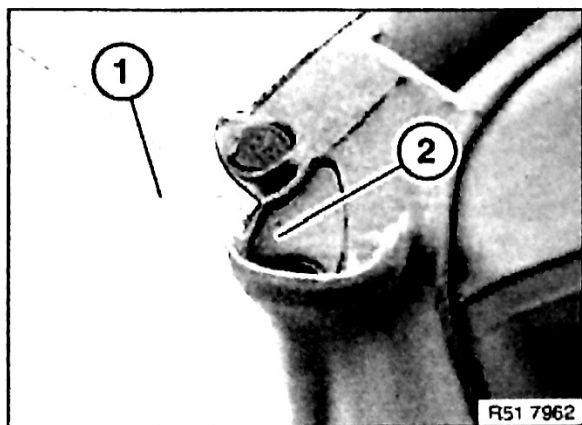
Requirements for correct adjustments:

- Front door correctly adjusted
- Convertible top correctly adjusted
- Car must stand on its wheels

*Note:*

Observe adjustment sequence.

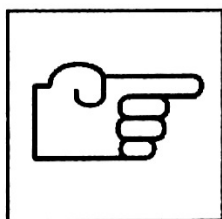
1. Pretension
2. Longitudinal direction
3. Retraction depth



#### **Ideal adjustment, pretension:**

Partially open convertible top and close door window glass (1). Close door until lock closes in first catch.

Door window glass (1) must touch against A-pillar seal (2) but must not press into it.



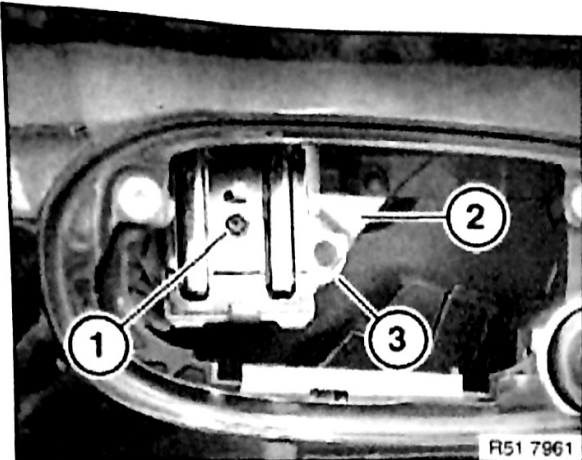
#### **Adjusting pretension:**

*Note:*

Adjustment can be carried out by way of opening for outside door handle or window guide rail.

First carry out adjustment by way of opening for outside door handle.

If ideal adjustment is not yet obtained, proceed with adjustment by way of window guide rail.



#### Adjustment by way of opening for outside door handle:

Remove outside door handle.

Slacken screw (1) in clockwise direction.

Slide clamping plate (3) upwards or downwards.

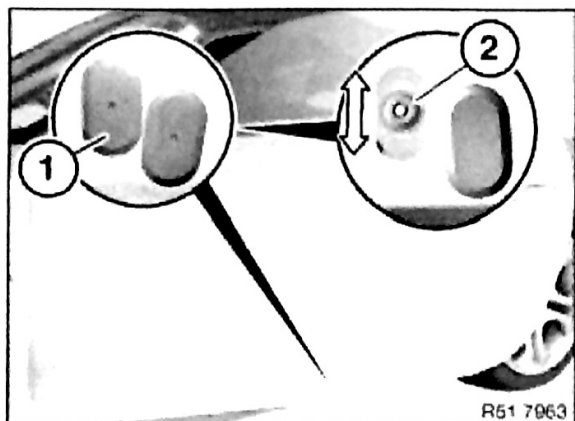
#### Note:

Screw (1) must be sufficiently slackened.

Tighten down screw (1) in counterclockwise direction.

Tightening torque 51 32 2AZ .

Check adjustment, repeat procedure if necessary.



#### Adjustment by way of window guide rail:

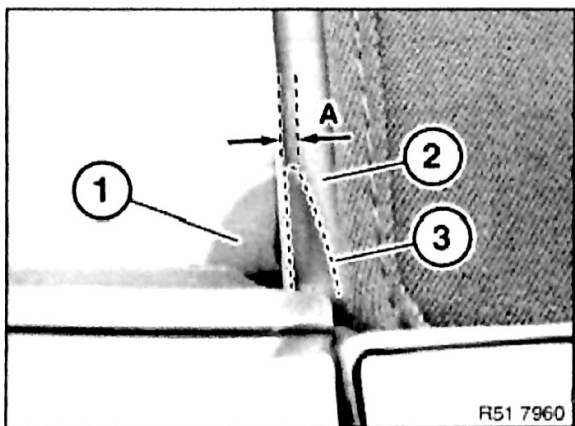
Open door and lever out rubber plug (1).

Release nut (2) and move window guide rail.

Tighten nut (2).

Tightening torque 51 33 2AZ .

Check adjustment, repeat procedure if necessary.



#### Ideal adjustment, longitudinal direction:

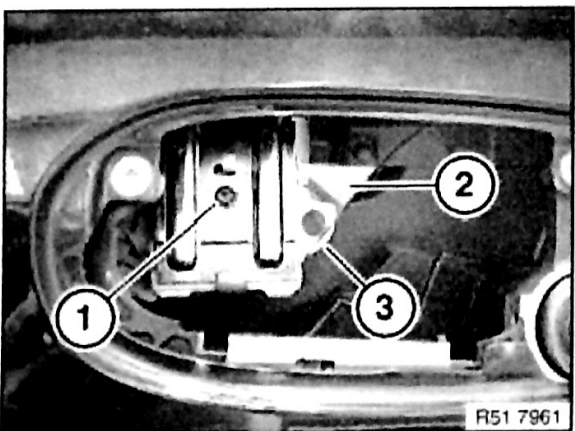
Close convertible top, door and door window glass.

Door window glass (1) must touch seal (2) in area of B-pillar.

Area (A) shows permitted area.

Area (A):

From tip of indentation (3) to max. 1.5 mm towards front



#### Adjusting longitudinal direction:

Remove outside door handle.

Slacken screw (1) in clockwise direction.

Slide door window glass (2) into desired position.

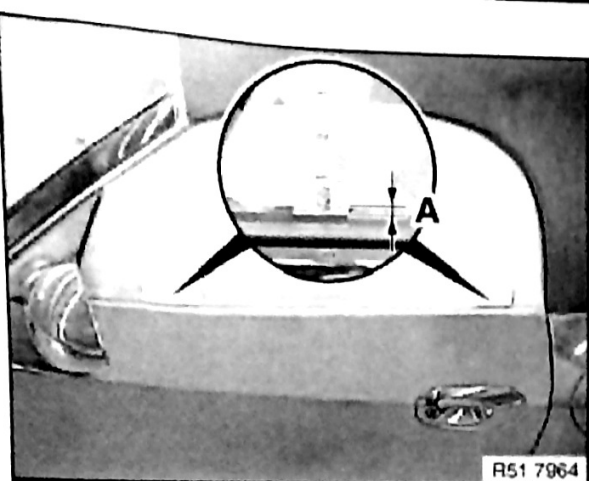
#### Note:

Clamping plate (3) must not be moved in the process.

Tighten down screw (1) in counterclockwise direction.

Tightening torque 51 32 2AZ .

Check adjustment, repeat procedure if necessary.



### **Ideal adjustment, retraction depth:**

Close convertible top, door and door window glass.

Stick adhesive tape at front and rear onto door window glass at height of window cavity cover strip.

Open door and manually close door lock rotary striker.

Measure gap (A) between adhesive tape and window cavity cover strip.

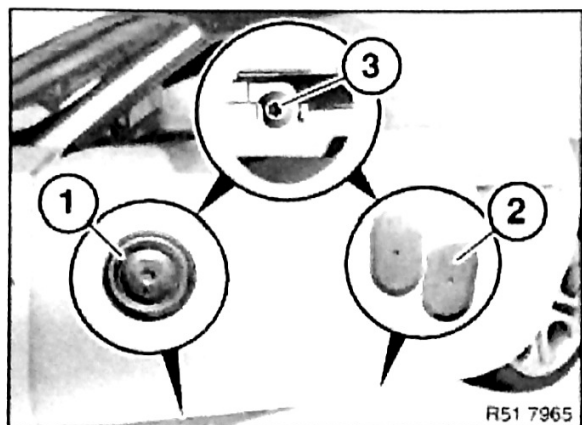
Gap (A) max. 3.5 mm.

#### *Note:*

Gap (A) must be the same at front and rear.

Door window glass must run parallel to cover strip.

Door window glass must engage at top in seals.



### **Adjusting retraction depth:**

Open door and door window glass.

Lever out rubber plugs (1 and 2).

Adjust height uniformly via adjusting screw (3) at front and rear.

#### *Note:*

Adjustment values must be the same at front and rear.

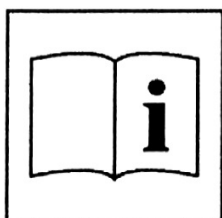
Door window glass must run parallel to cover strip.

Check adjustment, repeat procedure if necessary.

#### *Note:*

Reinitialize power unit after completing adjustment work on door, door window glass or convertible top.

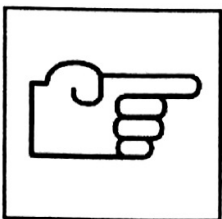
Refer to Notes on initializing power window unit.



**Important!**

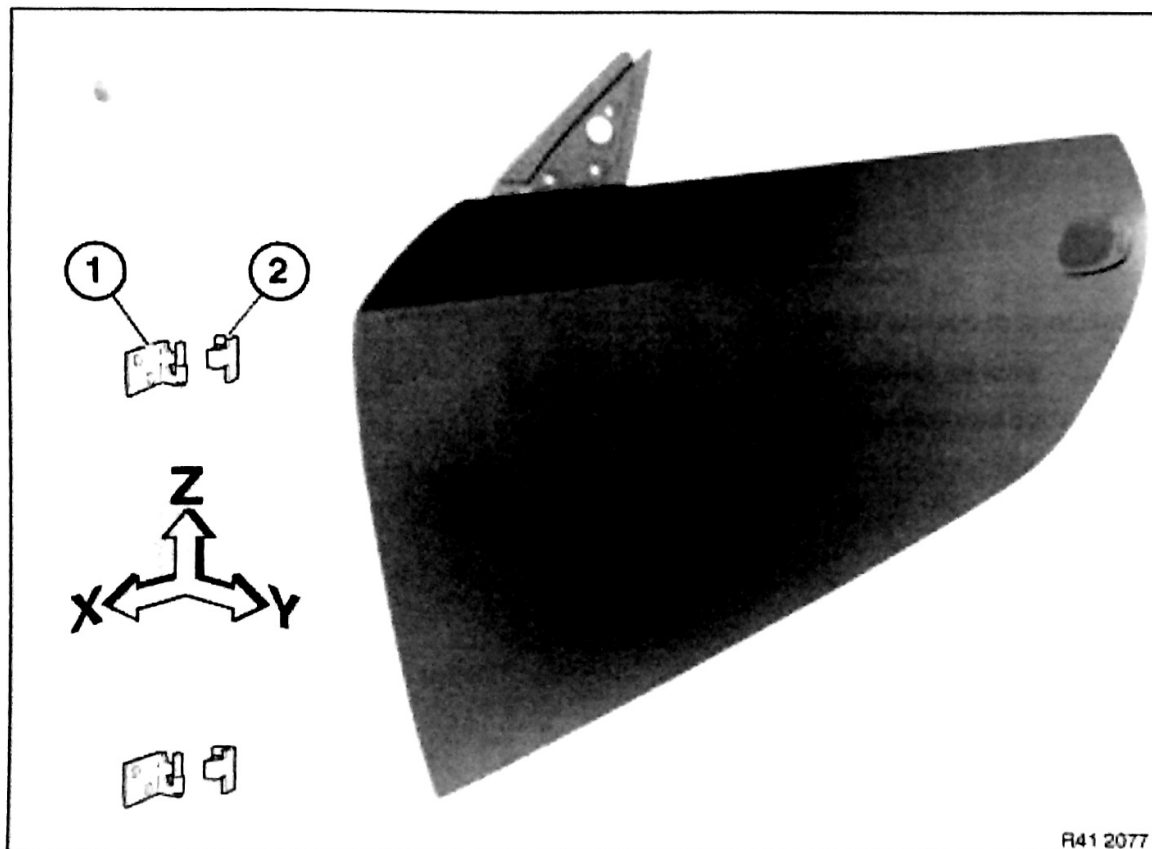
Do not damage adjoining body parts.

Minor corrections (realignment work) are permitted if the existing adjustment options are not sufficient.

*Note:*

Observe gap dimensions.

The door must be provided with all attachment parts for correct adjustment.



Slacken lock striker, remove if necessary.

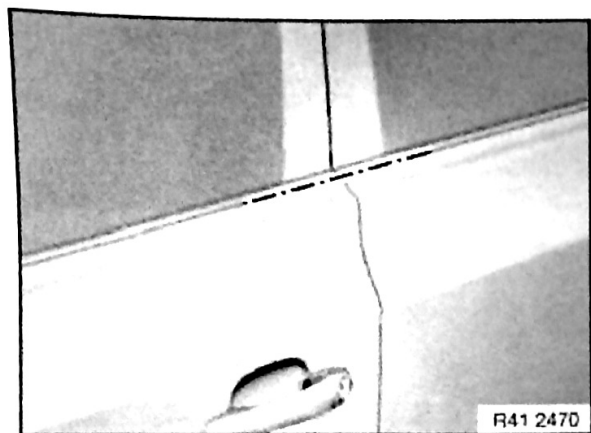
Slacken screws (2) until door can still just be moved.

Adjust door vertically (Z) and in transition to front side panel (Y).

Slacken screws (1) if adjustment range is not enough. Adjust door longitudinally (X) and if necessary vertically (Z).

Tightening torque 41 51 2AZ .

Tightening torque 41 51 3AZ .

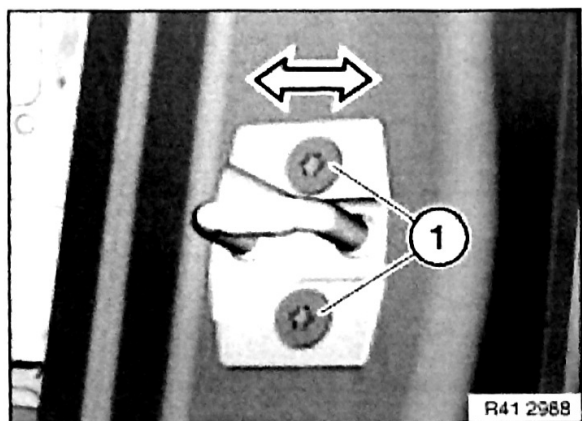


Check that adjoining body parts are flush in terms of height and correct if necessary.

**Note:**

Vertical adjustment of door must not be influenced by lock striker.

When the door is closed, the lock striker must not touch or scrape against the door lock. Look out for scratches.



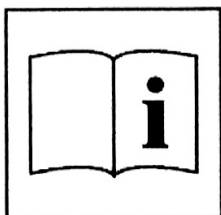
Slacken screws (1) until lock striker can still just be moved.

Move lock striker sideways in order to adjust transition between door and rear side panel.

Tightening torque 51 21 3AZ .

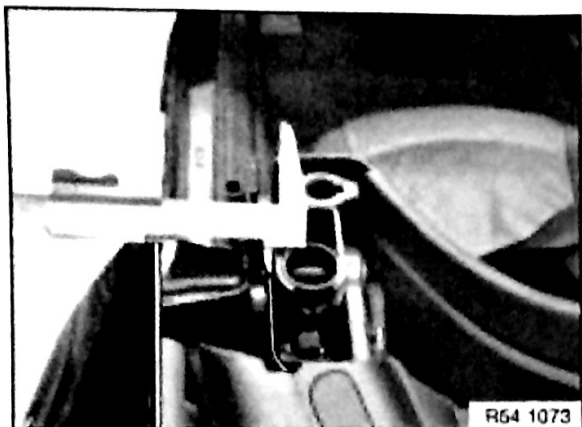
**Note:**

When the door is closed, the lock striker must not touch or scrape against the door lock. Look out for scratches.



**After installation:**

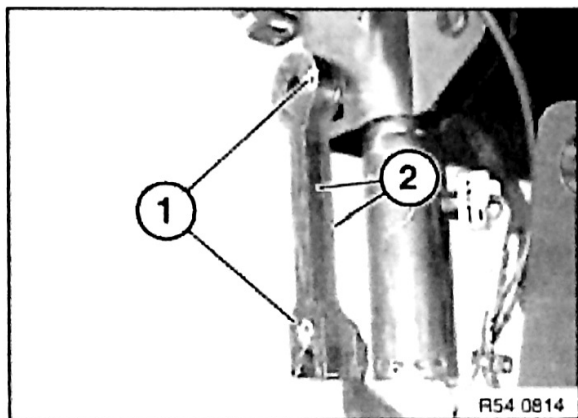
- Tighten all screws to specified torque.
- Initialize power window.
- Touch up unpainted surfaces in the appropriate colour.



Remove main bearing cover trim.

Measure gap between inside edge of side panel and main bearing.

Ideal dimension  $52 \pm 1$  mm.

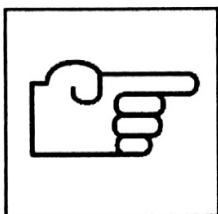


Adjustment work only:

Remove convertible top

Release screws (1) and remove shim (2) or place underneath

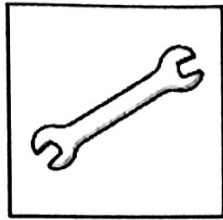
Shims are 1 mm thick.



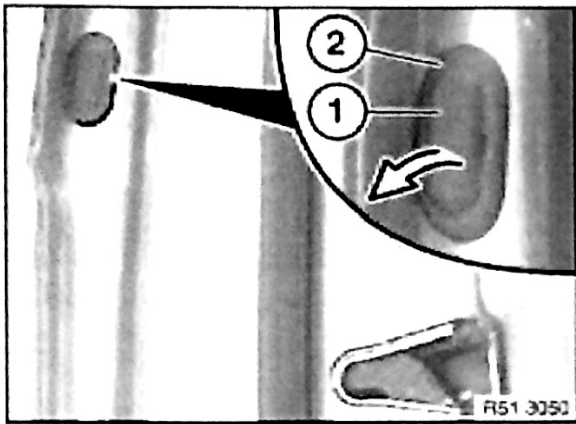
*Note:*

Check ideal adjustment of door window glass after completing adjustment work on convertible top.

Initialize power windows.

**Special tools required:**

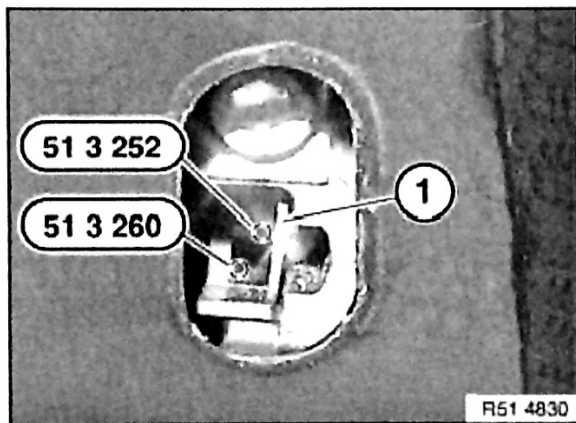
- 51 3 252
- 51 3 260



Lever out plug (1).

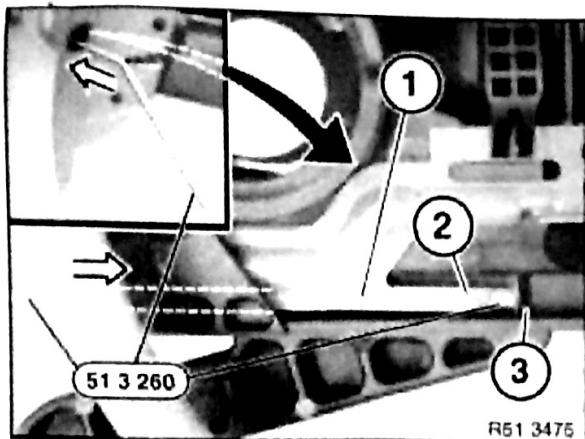
*Note:*

Outer ring (2) remains on front door.



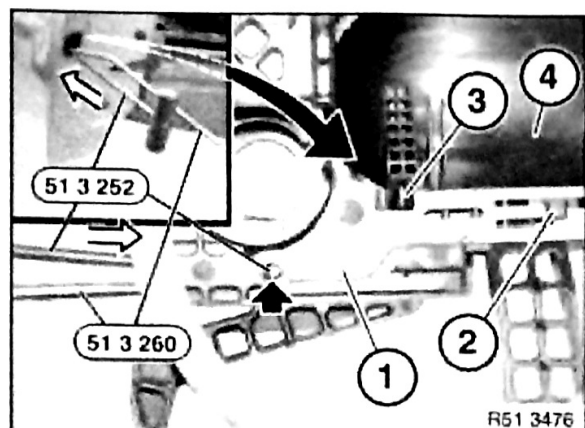
Engage special tool 51 3 252 at marked point in bore of locking plate (1).

Insert special tool 51 3 260 at marked point as far as it will go.



**Note:**

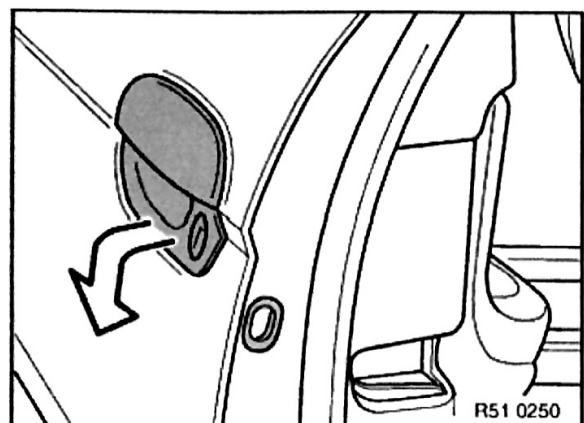
Retaining tab (2) of locking plate (1) is raised with special tool 51 3 260 over retaining rib (3).



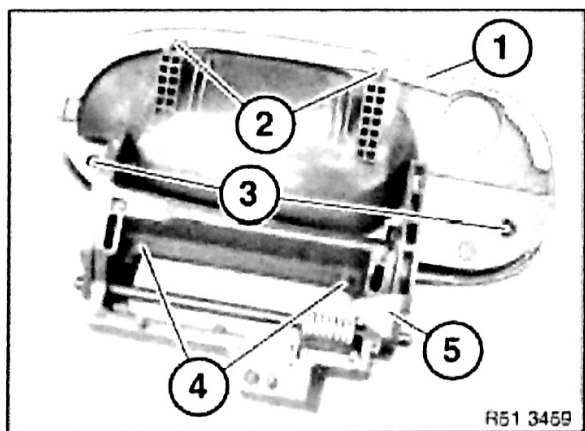
Press special tool 51 3 252 at front against stop (2).

Guides (3) on outside door handle (4) are free.

Remove both special tools.



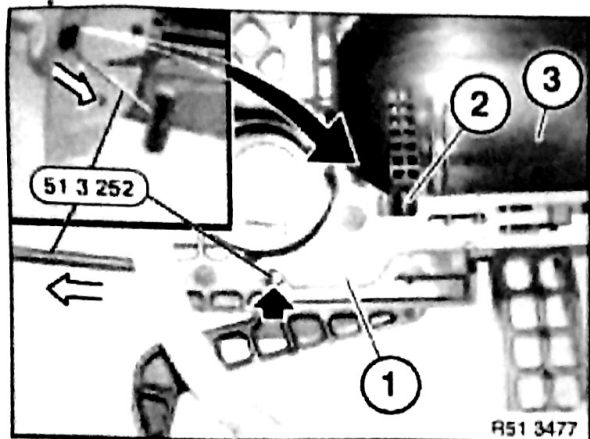
Lift out lower edge of outside handle and feed out obliquely downwards.



**Installation:**

Following parts on outside handle (5) must not be damaged or missing:

- 1 Seal
- 2 Guide
- 3 Rubber mount
- 4 Rubber mount



*Installation:*

- Install outside door handle (3)
- Insert special tool 51 3 252 into bore of locking plate (1) and press plate towards rear
- Guides (2) on outside door handle (3) are locked
- Carry out operational check