

Adjusting window frame

Adjustment for -A- pillar area

1 - Sound absorber for door trim

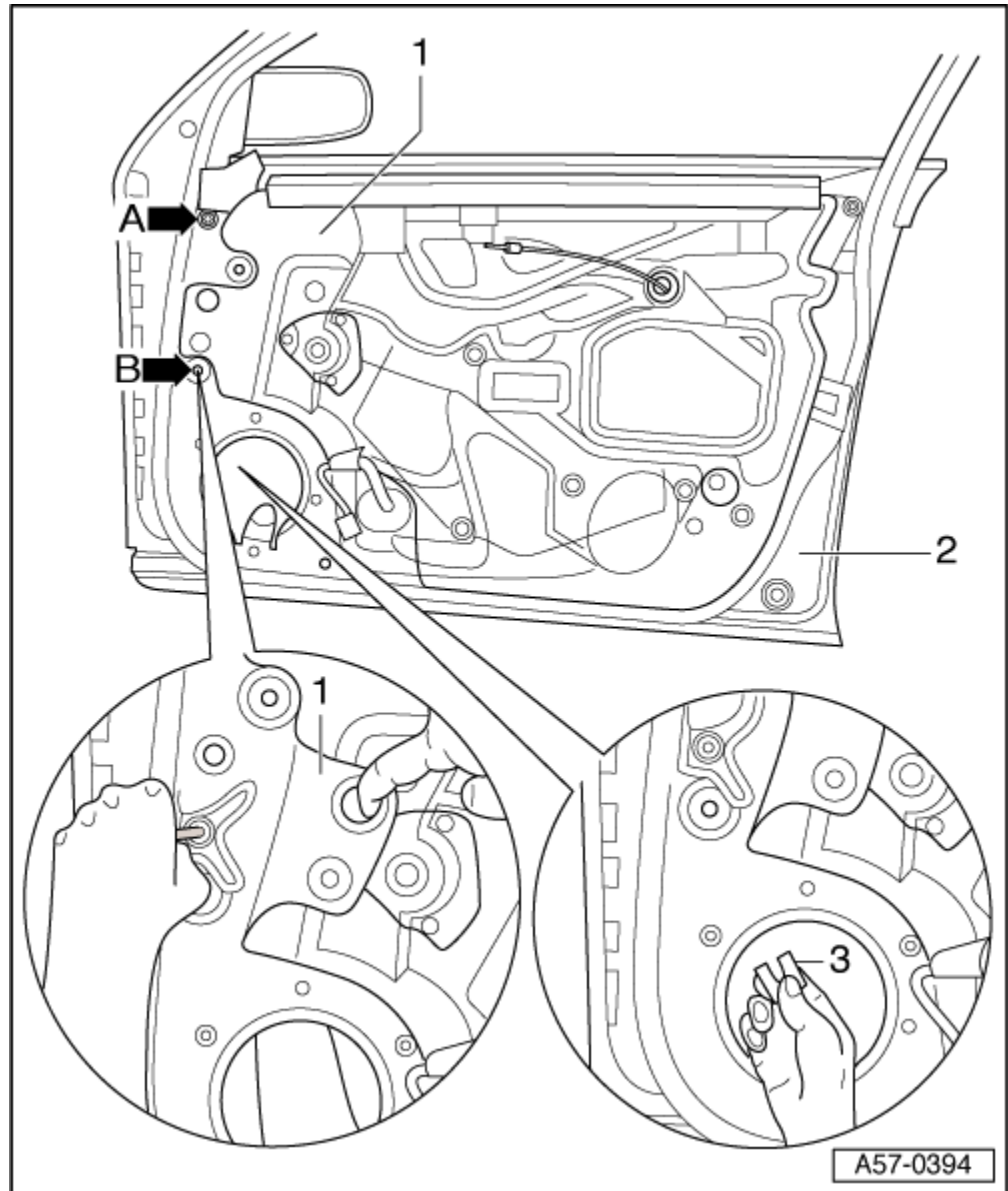
- Need not be removed for adjustment

2 - Front door

- Correct adjustment of window frame involves removing door trim and loudspeaker.

3 - Spacer

- Fit at attachment point -B- if necessary.
- Slackening off bolts -arrow A- and taking out or fitting spacers at attachment point -B-, □ Fig. → Fig., makes it possible to adjust position (angle) of window frame in area of -A- pillar with respect to roof moulding.
- Different thicknesses are available (0.5 mm and 1 mm).



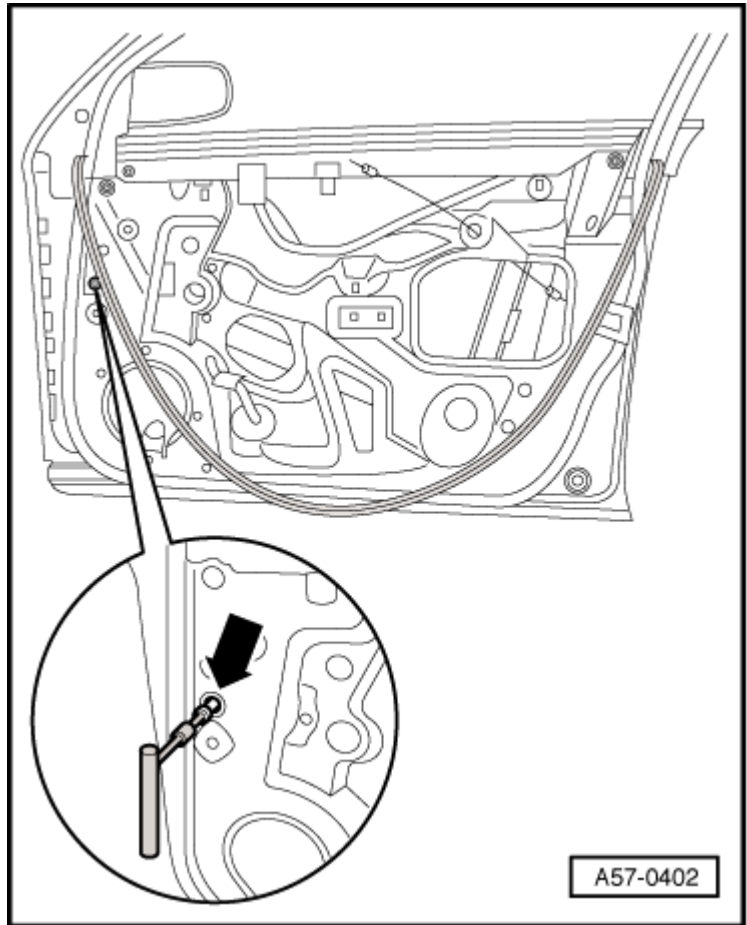
Angle adjustment at -A- pillar

- Slackening off bolt -arrow- and fitting or taking out spacers makes it possible to adjust seal contact pressure in area of -A- pillar.
- Spacers up to max. 3 mm can be fitted to suit the situation.
- Spacers are available in a thickness of 0.5 mm and 1 mm.

Adjustment for -B- pillar area

i Note

- ◆ If height adjustment dimensions exceed adjustment template tolerance, replace fitted flange bolts with two standard bolts.
- ◆ Height of window frame can then be adjusted.



1 - Fitted flange bolt (front)

- Replace with standard bolt if necessary for height adjustment.
- 32 Nm

2 - Fitted flange bolt (rear)

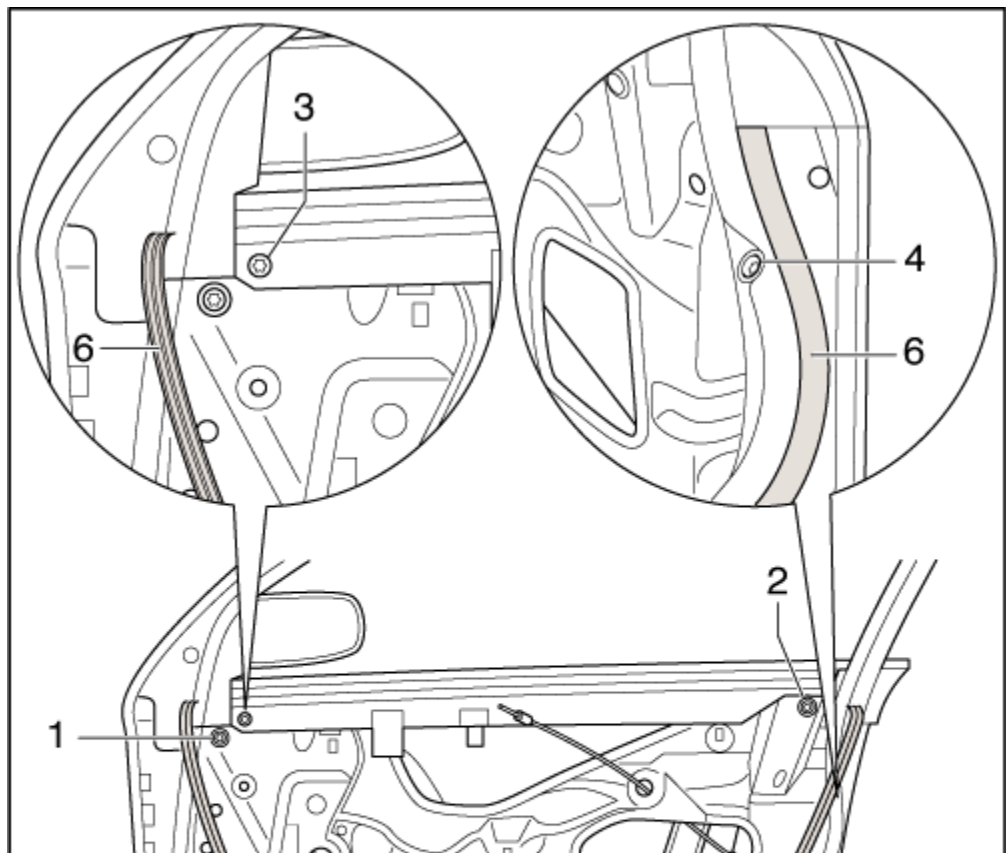
- Replace with standard bolt if necessary for height adjustment.
- 32 Nm

3 - Longitudinal adjustment bolt (X adjustment)

- 32 Nm

4 - Rear bolt

- 32 Nm



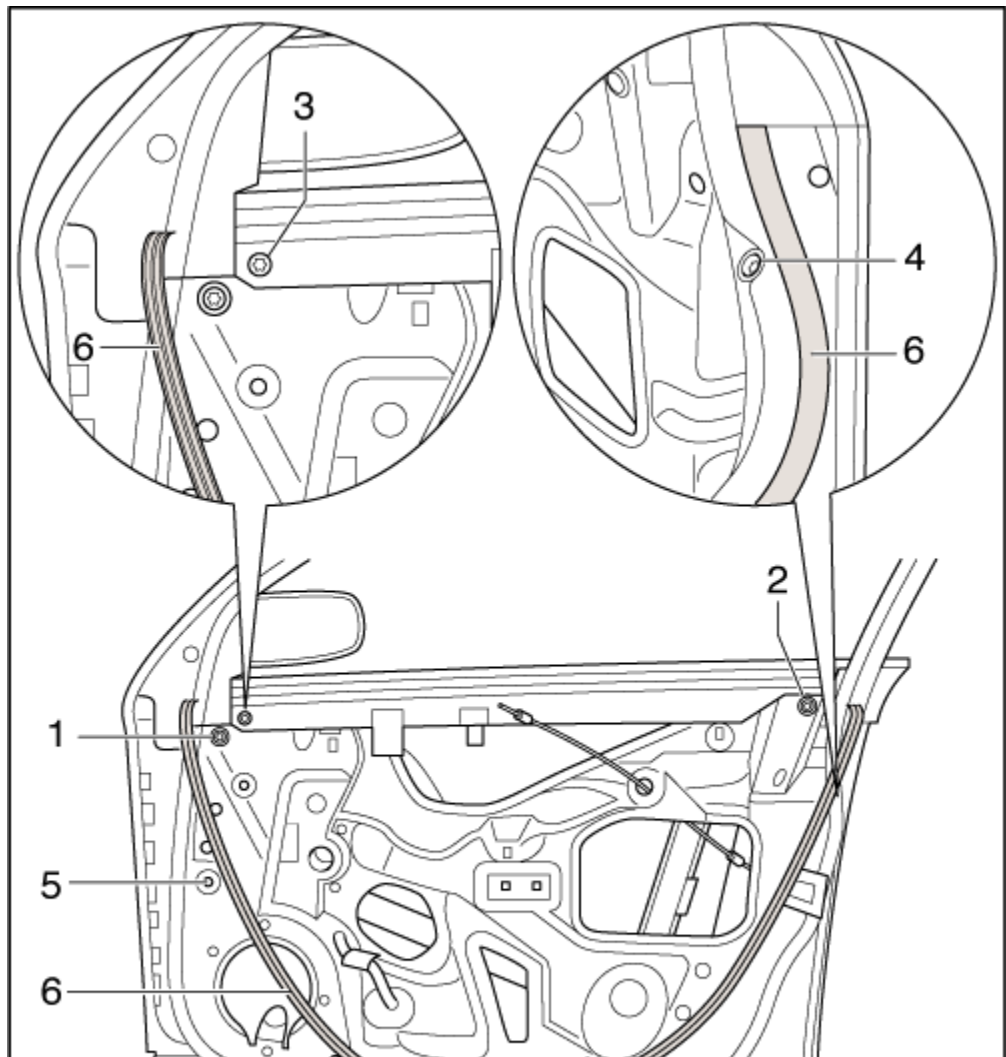
5 - Front bolt

- 32 Nm

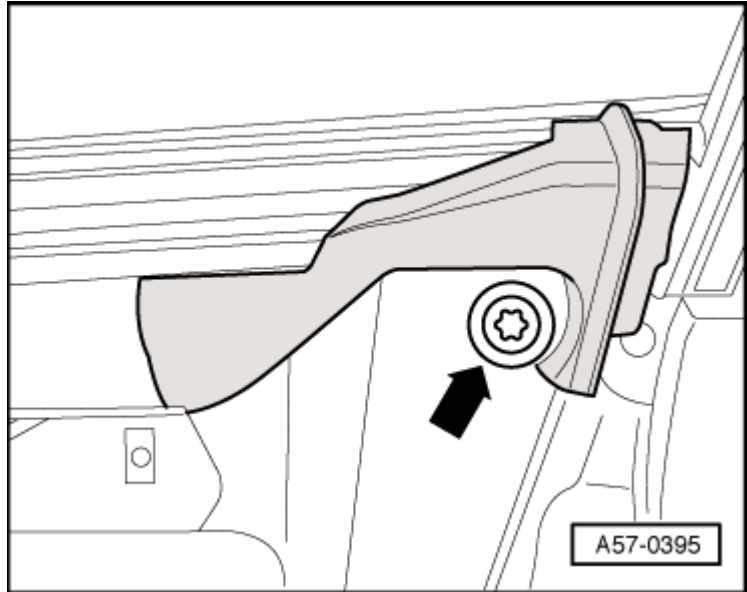
6 - Door seal**Note**

After installing or adjusting window frame, screw in and tighten bolts in sequence described below.

- Door window must be lowered half way before fitting window frame.
- Insert door frame in door shell.
- Screw in bolts -1- and -2- "hand-tight".
- Slacken off bolt -3-.
- Fit door seal -6- in window frame.
- Screw in bolt -4- and tighten to 32 Nm.
- Close door and check angle of window frame using adjustment template → Chapter.
- Angle can be adjusted if necessary by slackening off bolt -4-.
- Check seal contact zone in area of -A- pillar → Fig.
- Tighten bolt -5- to 32 Nm.

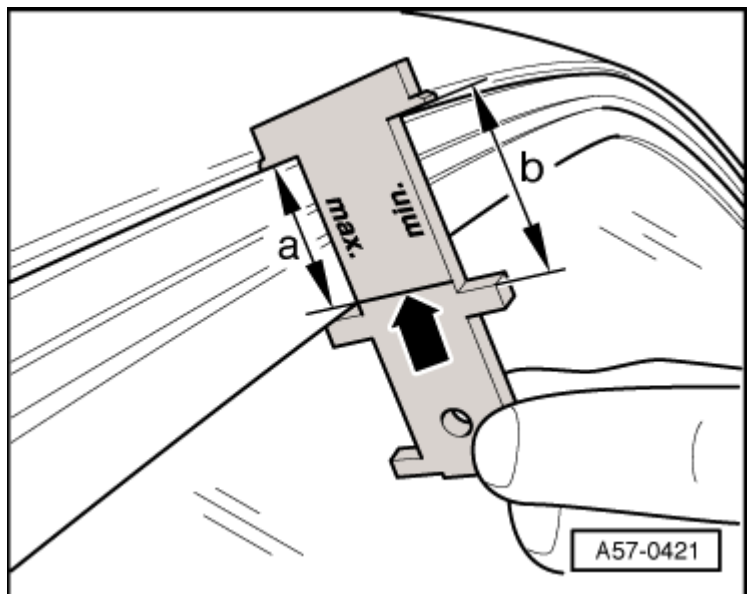
Height adjustment at window frame

- If height of window frame has to be adjusted, replace corresponding fitted flange bolt -arrow- with standard bolt.
- This will enable you to adjust the height of the window frame.
- Place adjustment template as shown on roof or upper edge of drip moulding.

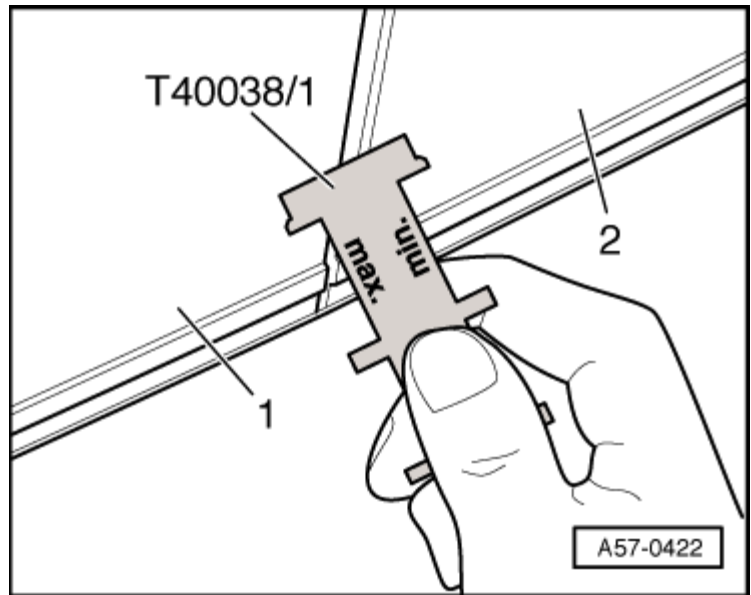


- Given correct adjustment, bottom edge of window frame must be between marks -a-, (line on template -arrow-) or -b-.
- Check/adjust angle of window frame
→ Chapter.

Adjusting front door



- The position of the door can be assessed using the lower side of template -T40038-.
- No protrusion of rear door -2- relative to front door -1- is allowed.
- Front door -1- must NOT be recessed relative to rear door -2- (wind noise).



- The front door may protrude (max. 0.8 mm) relative to the rear door in the area of the cut-out in the template -arrow-.

