

54 13 002

Adjusting both glass slide/tilt sunroof lids

Special tools required:

- [00 9 315](#)
- [00 9 340](#)

Note:

Make the adjustment with an assistant.

Necessary preliminary tasks:

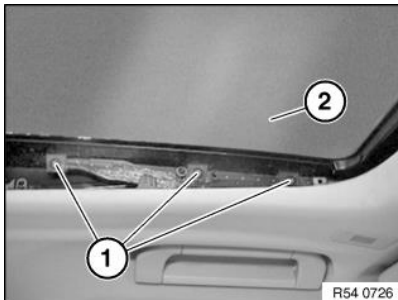
- Close glass slide/tilt sunroof completely

If the glass slide/tilt sunroof is outside the adjustment tolerances, adjust as follows:

Installation note:

- Microencapsulated screws (Loctite) must be replaced and may not be reused
- Screw connection must be completed within 20 minutes (start of hardening)
- Microencapsulated screws must not be retightened
- Clean thread of nut beforehand in event of repeated use
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Adjusting front glass slide/tilt sunroof unit:



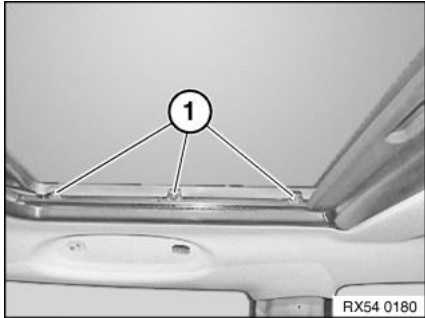
Carry out the following step on one side first and then the other (first left, then right or vice versa):

- Loosely screw Torx screws (1) on left/right so that glass roof panel (2) can still be moved.

- Move glass roof panel (2) as required
- Make sure all screws are tightened down.
- Tightening torque [54 12 4AZ](#).
- Repeat procedure on other side.

Adjusting front glass slide/tilt sunroof unit:

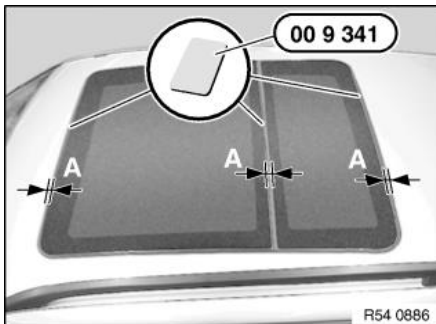
Carry out the following step on one side first and then the other (first left, then right or vice versa):



- Loosely screw Torx screws (1) on left/right so that glass roof panel (2) can still be moved.
- Move glass roof panel (2) as required
- Make sure all screws are tightened down.
- Tightening torque [54 12 4AZ](#).
- Repeat procedure on other side.

Distance setting:

Use special [00 9 340](#) tool check that the gap between the glass slide/tilt sunroof cover and body is the same.



Slide special tool [00 9 340](#) or similar between gasket and insert. It must be possible to slide the card against the same level of resistance.

Slide glass slide/tilt sunroof cover towards front or rear until ideal position is reached.

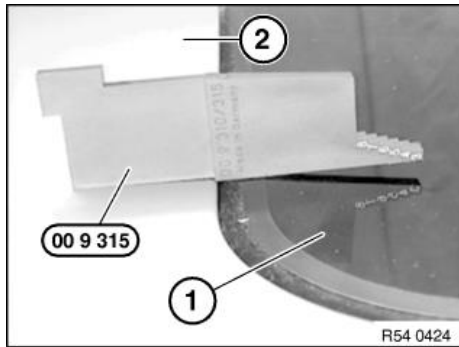
Height adjustment:

Note:

Front glass slide/tilt sunroof cover must be adjusted first.

Check height of glass slide/tilt sunroof cover (1) in relation to body (2) with special tool [00 9 315](#) .

Press glass slide/tilt sunroof cover (1) at front and rear upwards or downwards until ideal position is reached.



Height:

- Front edge of glass slide/tilt sunroof cover at front 0 to 1 mm under roof edge
- Rear edge of front glass slide/tilt sunroof cover 0 to 0.5 mm above rear glass slide/tilt sunroof cover
- Rear edge of glass slide/tilt sunroof cover 0 to 1 mm above roof edge

Check function and adjustment.

Carry out [initialization](#).