

Adjustments

This section explains the adjustments that can be made to the top, door windows, rear quarter windows and seals.

The terms, fore and aft, and lateral and vertical, when applied to adjustments refer to adjustment relative to the car.

It should be noted that adjustment of one component can alter the adjustment of other components.



1 Park position on raising top

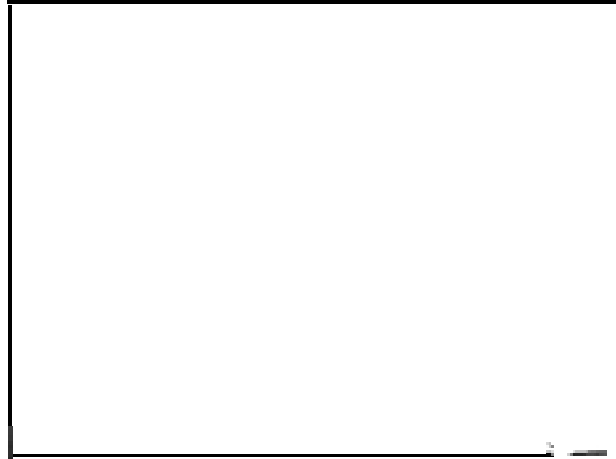
The park position on raising the top, i.e. the position in which the top stops before being latched, is adjusted by means of balancing-link cams located inside the top, adjacent to the top of the quarter window.

On being raised, the leading edge of the top should stop in the park position, 20 - 30 mm (0.79 - 1.18 in) above the wind-screen frame. The front of the top must also be parallel with the frame.



Guide pin

To adjust the guide pin, which inhibits lateral movement of the top, loosen the nut.



Latching mechanism hooks

To adjust the height of the latching mechanism hook, slacken off the Torx screw and then rotate the hook. One complete turn of the hook increases or decreases its height (depending on which way it is turned) by 1 mm (0.04 in).

Press down on the front corner of the top to ensure that no play is present.



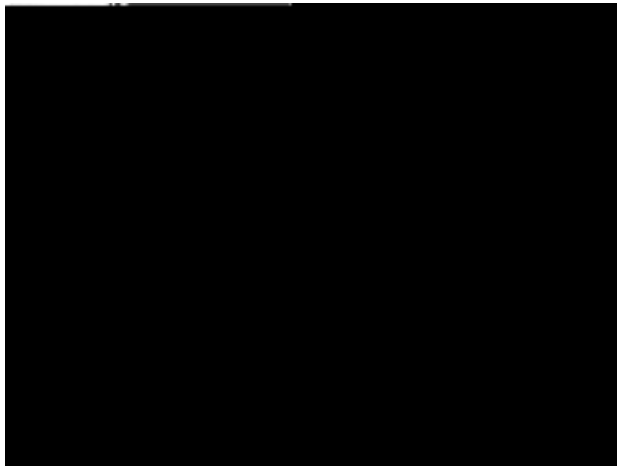
4 Side rail front section

Use the screw in the hinge between the front and middle sections of the side rail to bring the front section of the side rail in line (parallel) with the door window and middle section.



Top assembly folded position

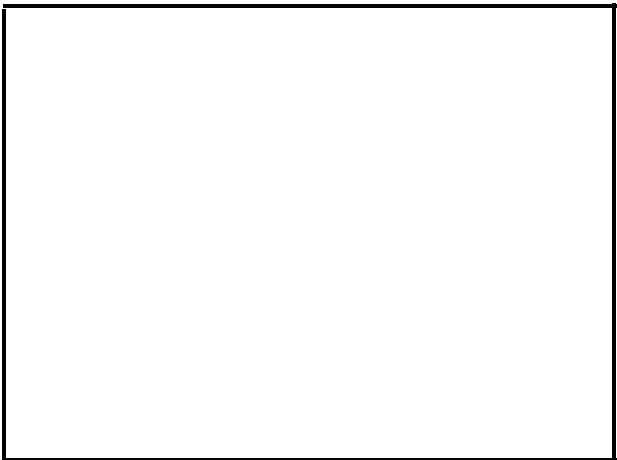
To adjust the end position of the top when folded down, slacken off the nuts on the rear stop on the top frame mechanism when the top is down.



A special gauge (as shown) must be used for correct adjustment.


See Service Campaign 3 13 for the revised specs to prevent top wear.

A strip of metal from an old wiper blade can be filed to make a suitable tool for this adjustment, but the  changed from 



Position the gauge as shown and then adjust the stop to the correct position.



Correct position for stop 

Seals

As a general rule, all seals must be glued into position using 3M Super Weatherstrip Adhesive, with any adjustment being made before the adhesive hardens.

Note that the top of the A-pillar seal must be glued into position using a contact adhesive, such as Loctite ██████████ 380. In this case, the seal must be correctly positioned before the adhesive is applied. No other adjustment of the A-pillar seal can be made.

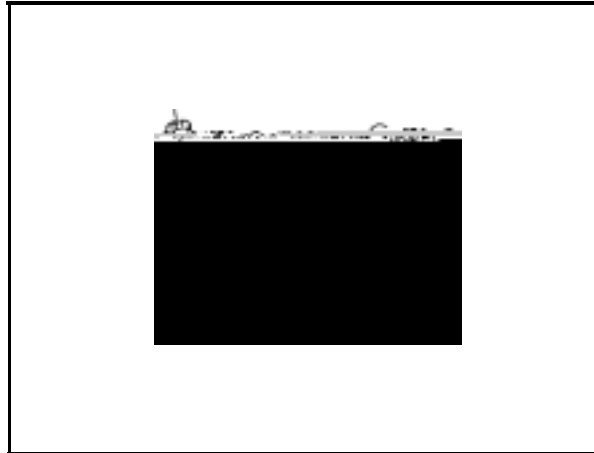
1 Top assembly front seal

The lateral positioning of the trailing ends of the front seal can be adjusted by loosening the nuts on the bolts securing the seal retainers. Fore-and-aft adjustment of the seal must be made before the adhesive hardens.



2 Top assembly side seals

Adjustment of the lateral positioning of the side seals can be made by slacking off the nuts on the bolts securing the seal retainers. Fore-and-aft adjustment of the seal must be made before the adhesive hardens.



3 Top assembly rear seal

Vertical adjustment of the rear seal can be made after the nuts and tie have been loosened and the adhesive bond broken.

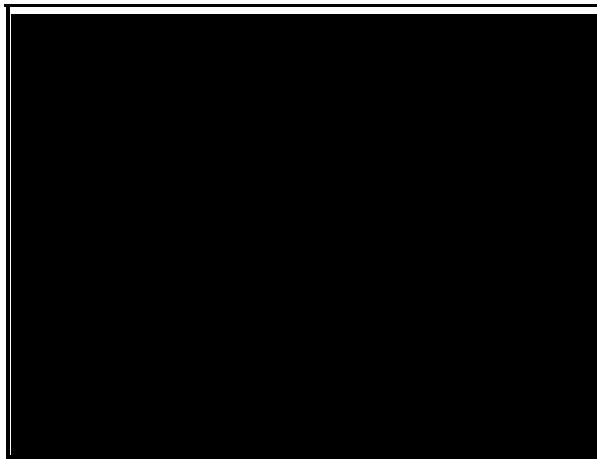


Door windows

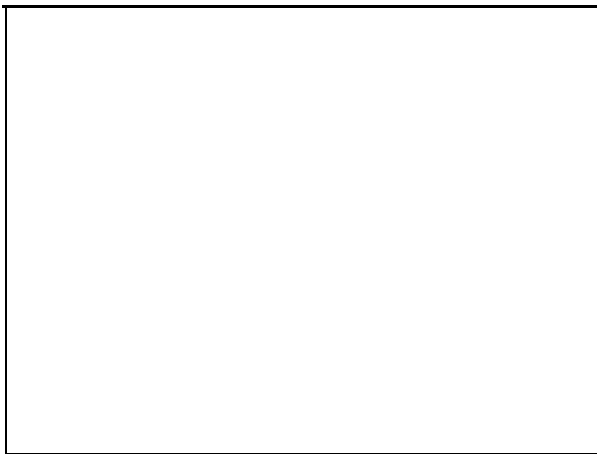
When adjusting the door window, check the adjustment of the front section of the side rail at the same time.

Height adjustment

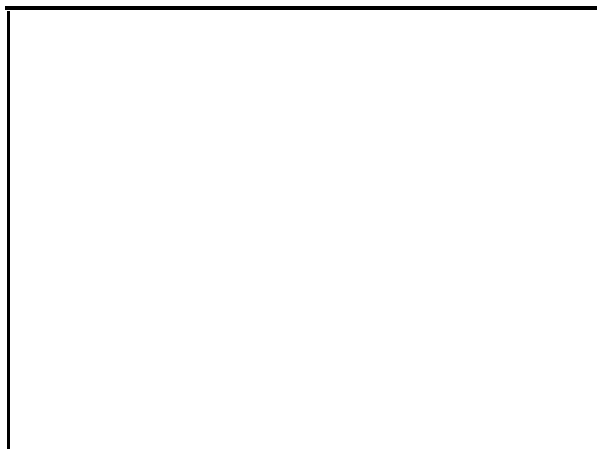
1 To adjust the height of the front of the window glass, loosen the screw in the front stop.



2 To adjust the height of the rear end of the glass, loosen the screw in the rear glass stop.



3 The height of the trailing end of the door can also be adjusted by undoing the rear nut on the window glass lift mechanism.



Fore-and-aft adjustment

- 4 To adjust the fore-and-aft position of the window glass, loosen the glass stop bracket on the rear channel.

Lateral adjustment

- 5 To adjust the lateral position of the window glass, loosen the bottom of the rear guide channel. As from chassis no. [REDACTED] the front guide channel can be adjusted in the same way.

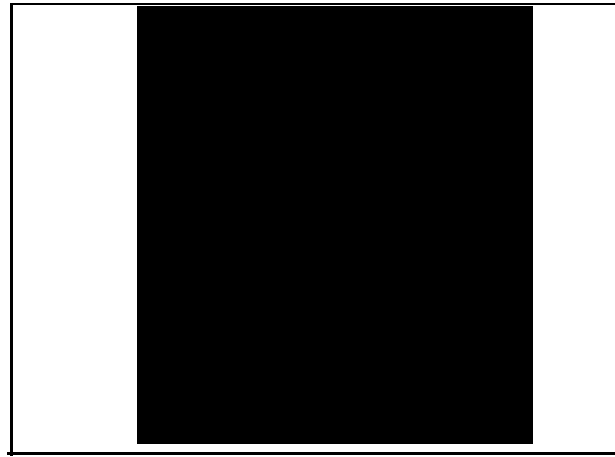
Quarterlights

Height adjustment

- 1 Loosen the screws in the front and rear glass stops.

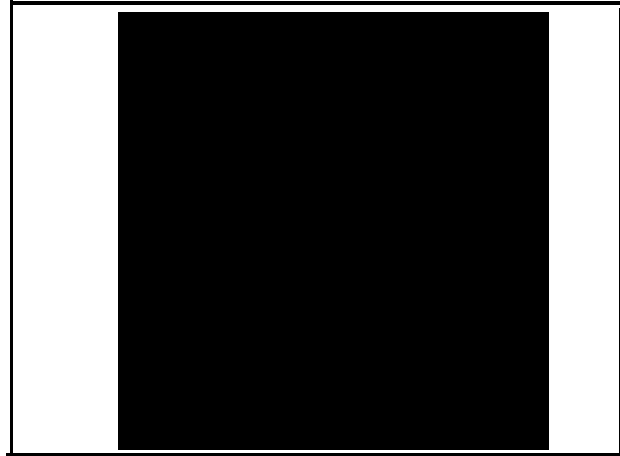
Fore-and-aft adjustment

- 2 Undo the nuts on the glass-lift mechanism.



Lateral adjustment

- 3 Undo the securing nuts for the glass-lift mechanism and turn the studs in the appropriate direction.



- 4 Undo the nut securing the glass to the glass-lift mechanism and turn the stud in the appropriate direction.

