

DOOR GLASS - ADJUST

VERTICAL	76.31.08
HORIZONTAL	76.31.09

The door glass may be adjusted in two planes: Vertically – to set or correct height and front to rear inclination.

Horizontally – to set or correct angle and pressure against seals.

These adjustments are critical to the prevention of wind noise and water ingress.

As required, disconnect vehicle battery earth lead. Remove door trim pad 76.34.01, slacken and move the cheater forward and remove the water curtain aside.

To take maximum advantage of the setting procedure, slacken the regulator assembly and move it to the TOP of its mounting holes.

Two people are needed to successfully carry out the glass adjustments; one inside the vehicle to operate the regulator, adjust and secure the stops and the other outside to position and hold the glass.

With the glass partially lowered slacken the 'UP' stop stabilizer and glass mounting bracket fixings front (1 Fig. 1) and rear (2 Fig. 1).

Slacken the 'UP' cam quadrant stop locknut and rotate the cam anticlockwise (3 Fig. 1) to allow maximum upward glass travel.

Power the drop glass to maximum upward travel and position to contact the cantrail and 'A' post seals (Fig. 2).

Secure in order, lower rear (4 Fig. 1) and lower front (5 Fig. 1) mounting bracket fixings.

Hold the stabilizer bracket buffer against the door panel and secure in order, lower rear (6 Fig. 1) and lower front (7 Fig. 1) fixings.

Lower the drop glass to access and secure the front and rear stabilizer and glass mounting bracket upper fixings.

Verify seal contact and rectify as required.

Power the drop glass to maximum upward travel. Reset the "UP" cam quadrant stop by rotating the cam clockwise until resistance is felt and secure the locknut.

Check the glass fully lowered position which should be with the glass upper edge at, or just below, seal lip height.

To rectify an incorrect glass to seal lower relationship, power the glass upward, release the 'DOWN' cam quadrant locknut and rotate the cam anticlockwise (8 Fig. 1).

Lower the glass to the correct level, rotate the cam quadrant clockwise until resistance is felt and secure the locknut.

Cycle the glass two or three times and verify the set position.

Power the convertible hood closed and re-check seal engagement.

Note: It is important to carry out these last two checks, the action of the hood may alter your initial settings.

Fitting is the reversal of this procedure.

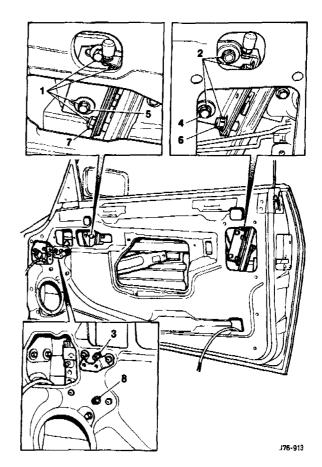


Fig. 1

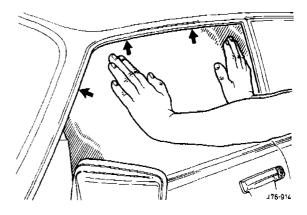


Fig. 2