REMOVAL / REFITTING : PANORAMIC ROOF GLASS :

5 DOOR SALOON OR 3 DOOR SALOON

1. Recommended tools

Tools for glass .
Glass bonding kit .

2. Removal

Remove the roof trims .
Remove the headlining .
Remove the shutter frame .

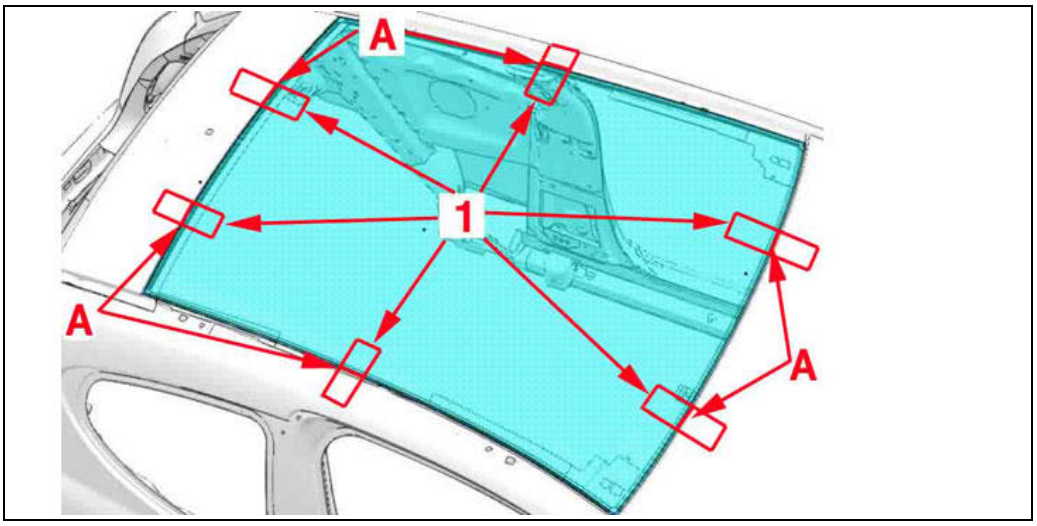


Figure : C4DK0GQD

N.B. : If the panoramic roof window is to be reused, position pieces of adhesive tape (1) as shown above and cut them (At "A") .

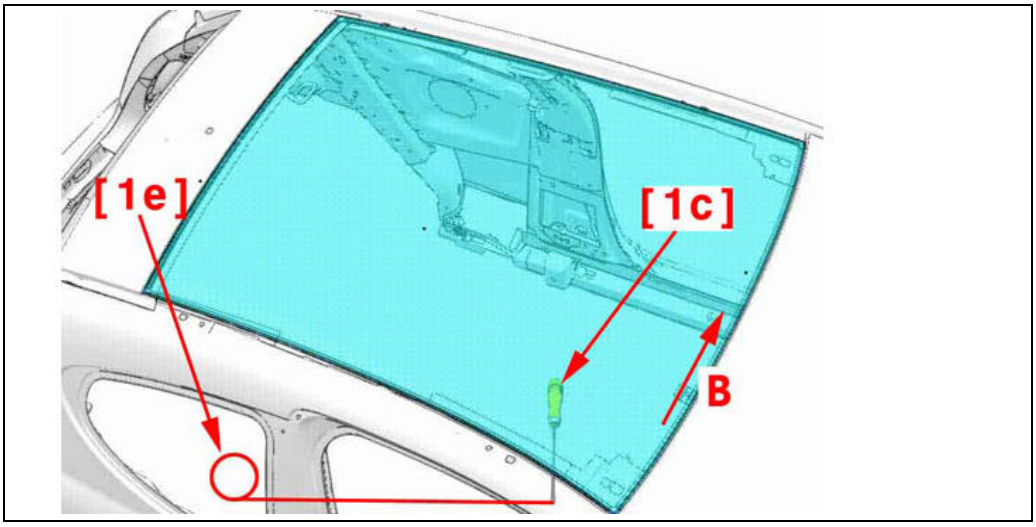


Figure : C4DK0GRD

Pass the awl [1c] through the bead of adhesive, from the inside towards the outside .
Thread the cutting wire [1e] into the awl [1c] and pass it towards the inside .
Leave a sufficient length to permit fixing on the sun visor support .
Pass the wire under the panoramic roof window seal following "B", around the entire periphery (Using soapy water) .

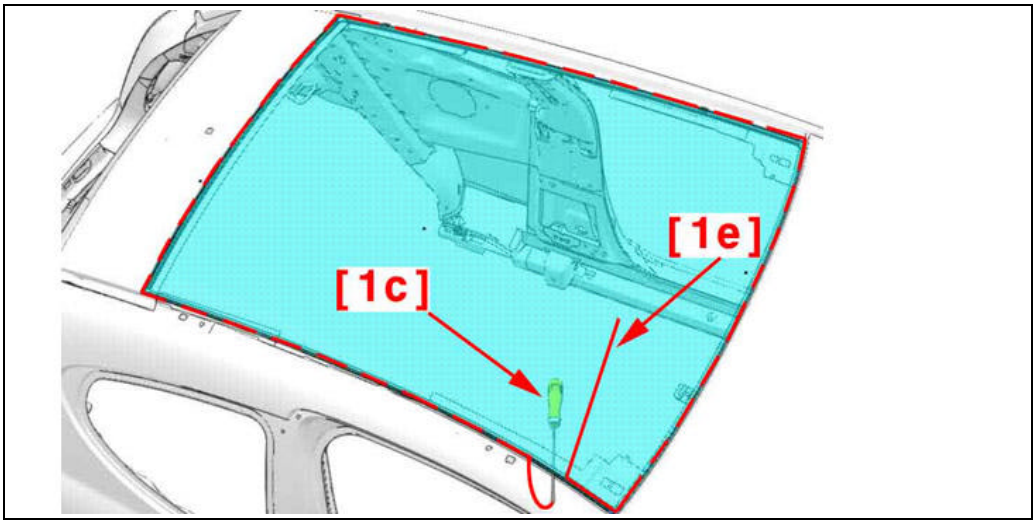


Figure : C4DK0GSD

Cut the cutting wire [1e] leaving a sufficient length to permit fixing to the winding device .
Pass the awl [1c] through the bead of adhesive, from the inside towards the outside .
Thread the cutting wire [1e] into the awl [1c] and pass it towards the inside .

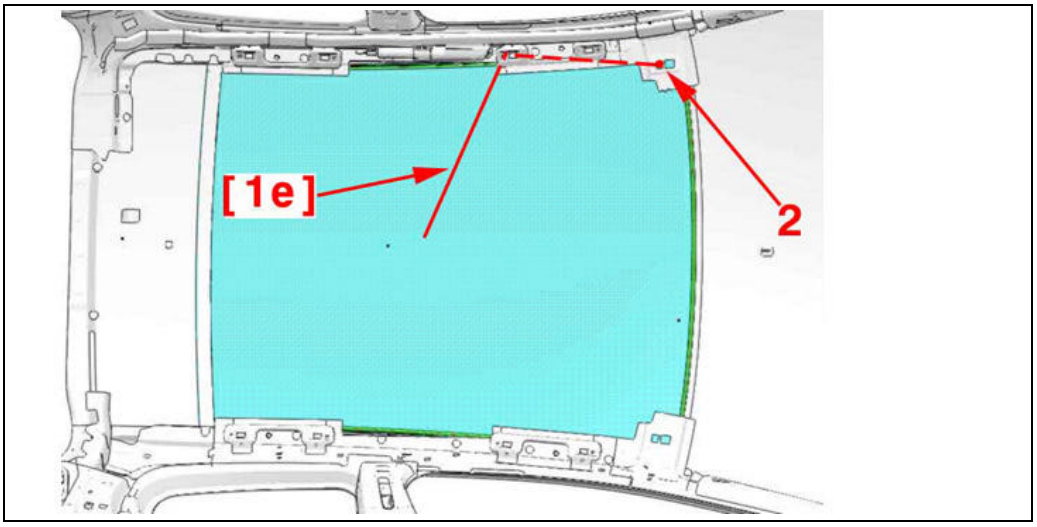


Figure : C4DK0GTD

Fix the cutting wire [1e] on the sun visor support fixing (2) .

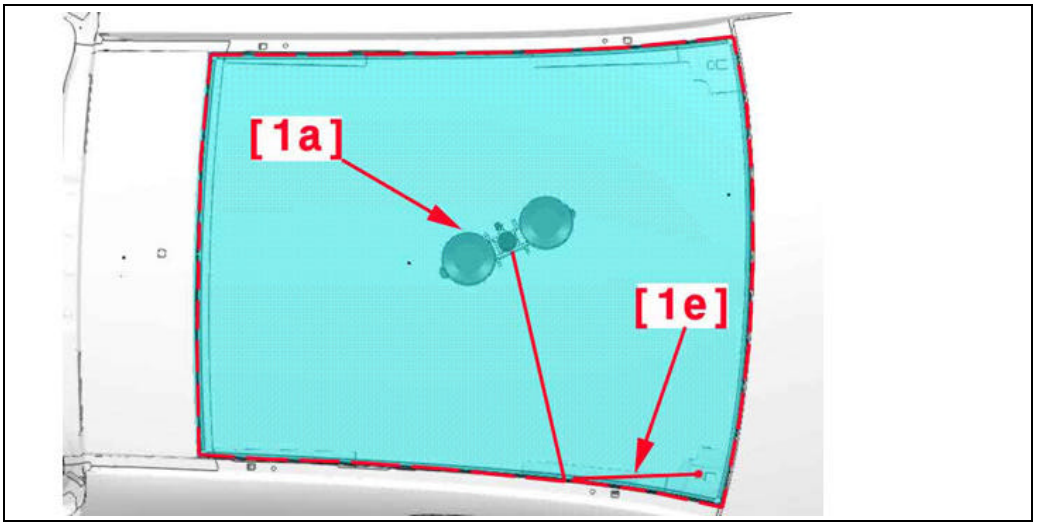


Figure : C4DK0GUD

Put the winding device in place as indicated on the diagram .
Secure the end of the cutting wire [1e] in the winding device [1a] .
When pulling the cutting wire taut, ensure that the wire is placed correctly under the lip of the panoramic roof window seal .
Cut the first part to the lower left corner .

N.B. : At the slightest resistance of the wire on cutting, slacken it and help it to pass the obstacle (support shims, excessively thick bead of adhesive or panel junction) .

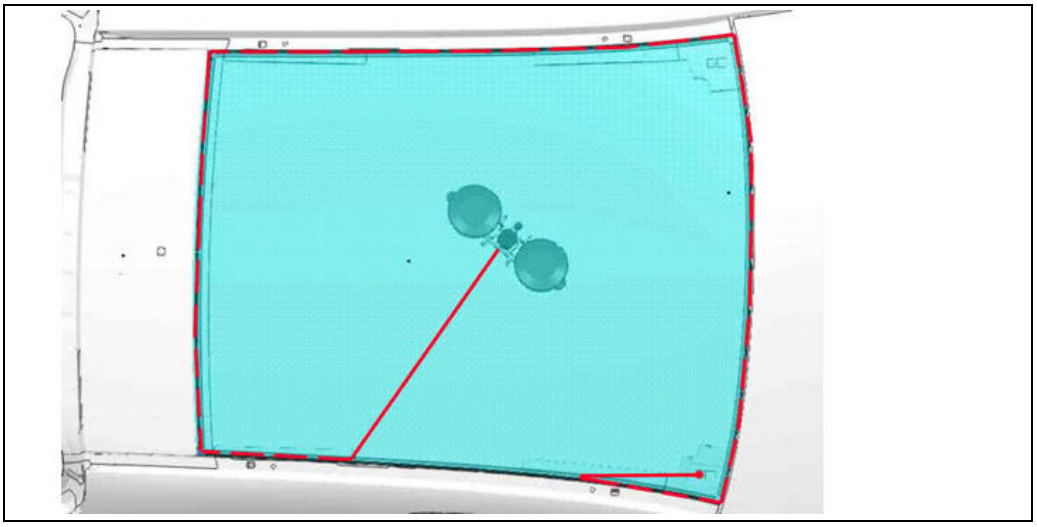


Figure : C4DK0GVD

Move the coiling device as shown on the diagram and continue cutting out .

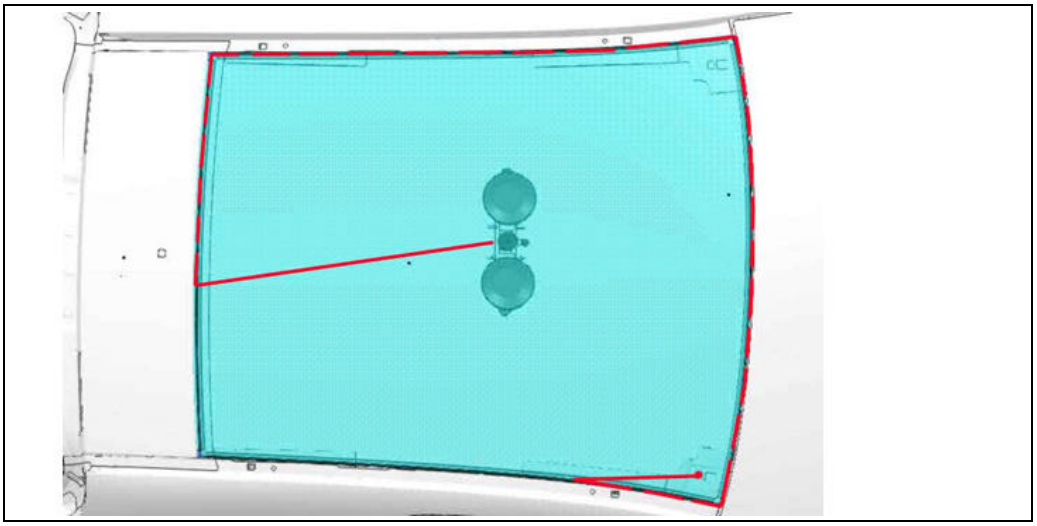


Figure : C4DK0GWD

Move the coiling device as shown on the diagram and continue cutting out .

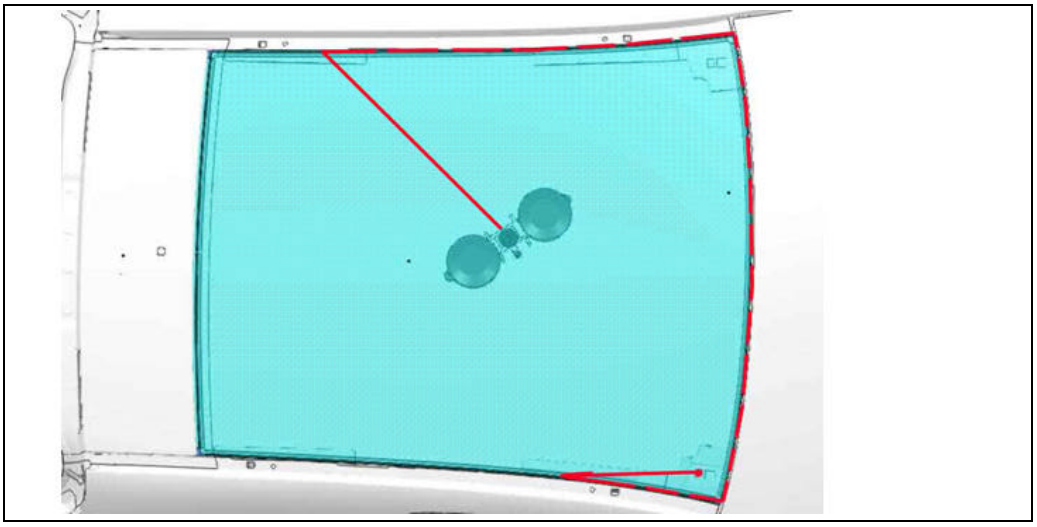


Figure : C4DK0GXD

Move the coiling device as shown on the diagram and continue cutting out .

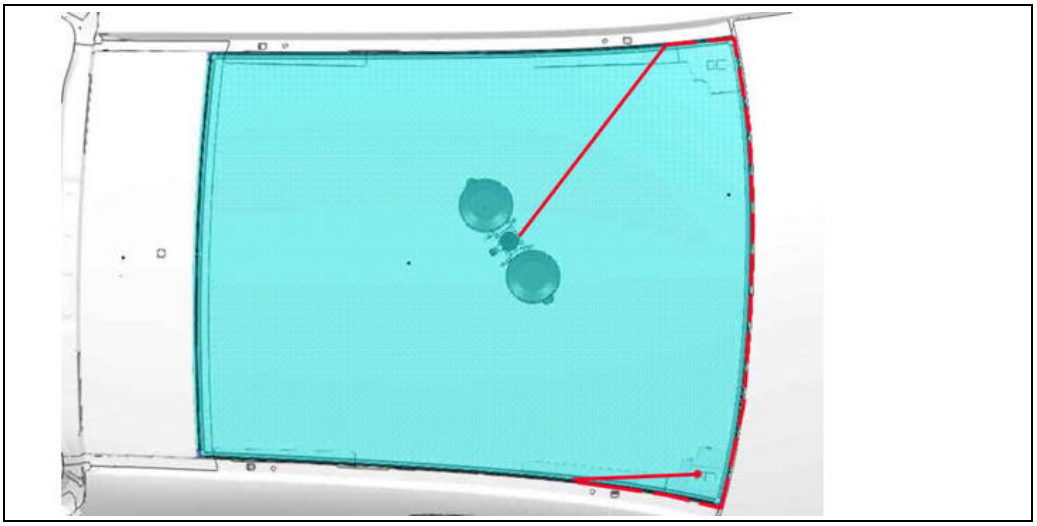


Figure : C4DK0GYD

Move the coiling device as shown on the diagram and continue cutting out .

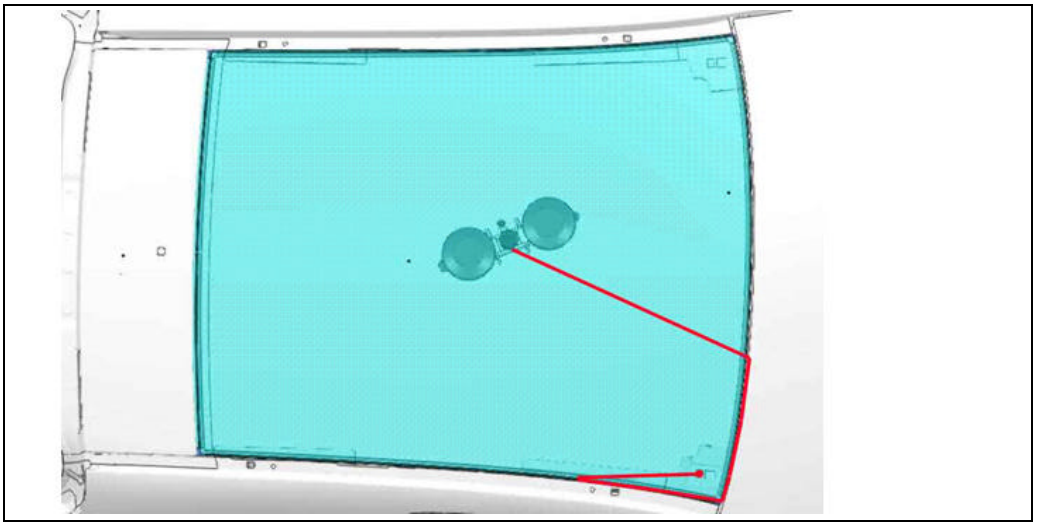


Figure : C4DK0GZD

Move the winding device as indicated on the diagram and finish the cut .

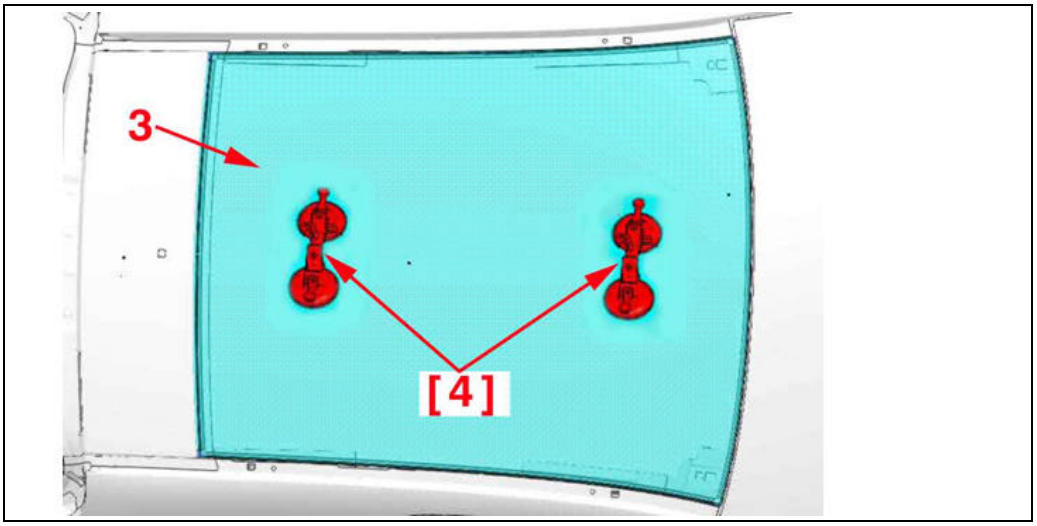


Figure : C4DK0H0D

Remove the panoramic roof window (3) ; **Using the double suction cups [4]** .

3. Refitting

3.1. Preparation of the flange - Panoramic roof glass

To the electric knife [11a] fit the blade [20] no. 128 .

Shave the beads of adhesive on the panoramic roof glass and the flange .

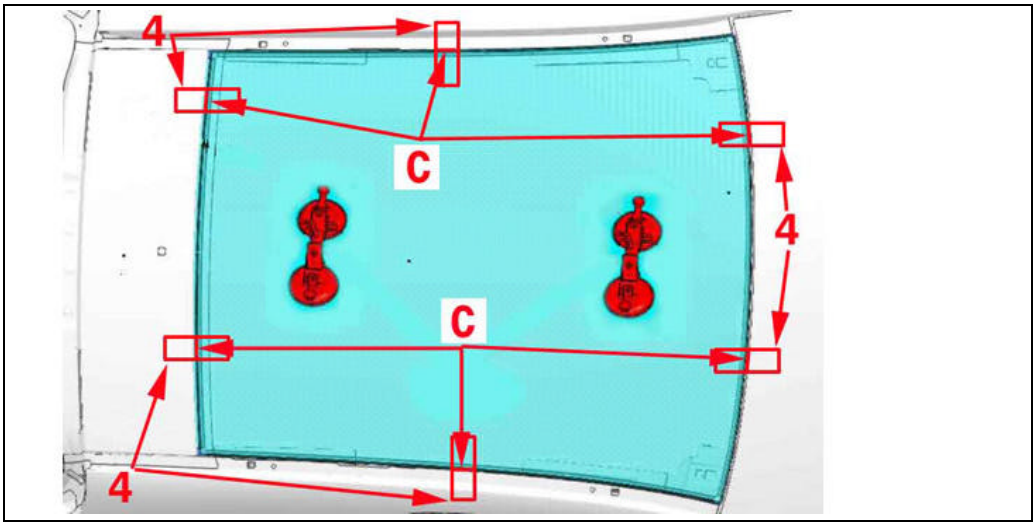


Figure : C4DK0H1D

In the case of replacement of the panoramic roof glass, centre it and position pieces of adhesive tape (4) as indicated above, then cut the pieces of adhesive tape (At "C") .
Remove the panoramic roof window .
Touch up the corrosion protection .
Degrease the flange using the product selected from the adhesive kit .
Allow to dry for 10 mn .

3.2. Bonding

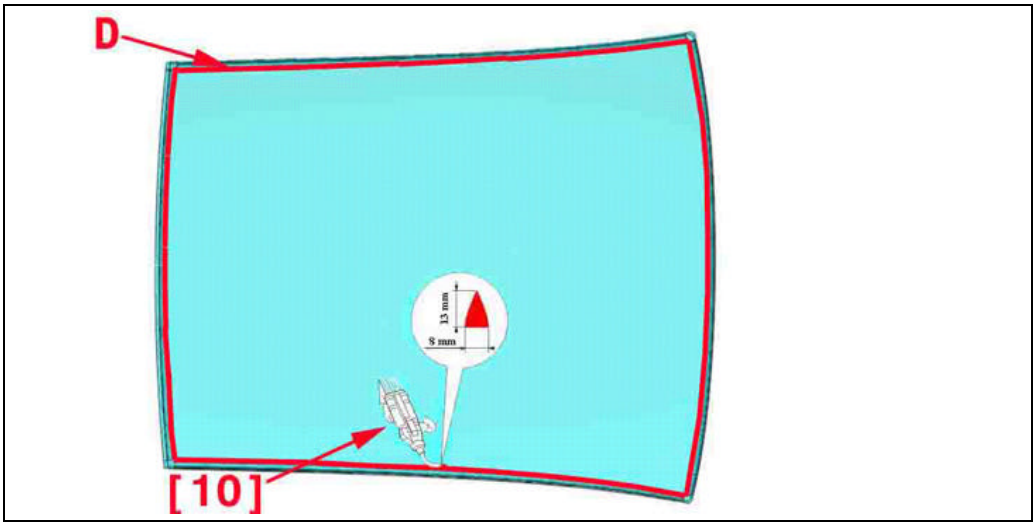


Figure : C4DK0H2D

Fit the gun [10] with the mastic mixer assembly .
Take the nozzle supplied in the bonding kit .
Cut out the end of the nozzle to a diameter of 8 mm and a height of 13 mm .
1st case : Reused panoramic roof window .
It is not necessary to apply primer .
Remove any impurities on the shaved seal (Using an air gun) .

2nd case : New panoramic roof window .
Degrease the circumference of the glass with the product selected from the adhesive kit .

N.B. : The glass is supplied pre-coated with primer .

Further primer must be applied following the line of the primer applied during manufacture (D) (Allow to dry for 10 mn) .

URGENT : No more than 8 minutes must elapse between applying the mastic and positioning the glass (For the quick bonding adhesive mastics) .

Apply the bead of adhesive to the centre of the trace of primer (At "D") .

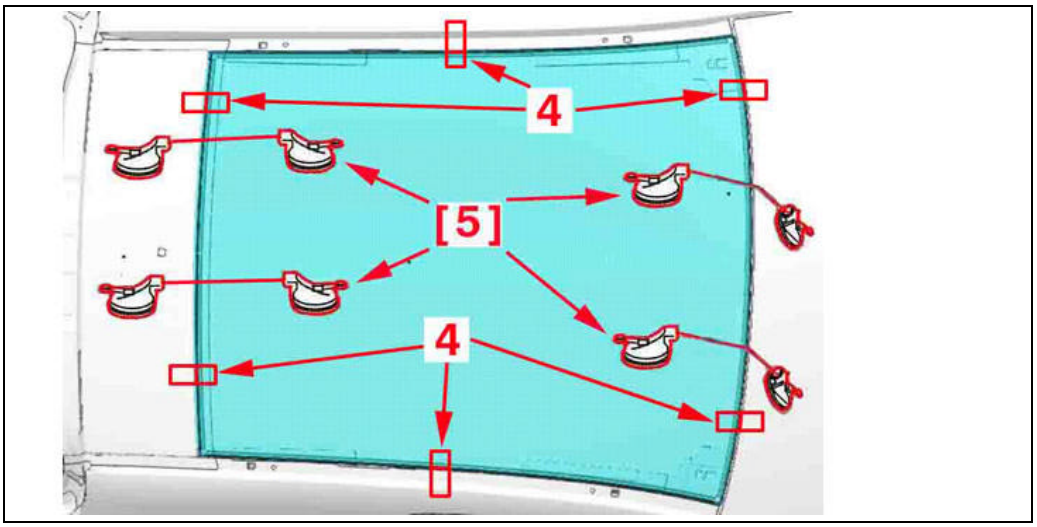


Figure : C4DK0H3D

Position the panoramic roof window in relation to the pieces of adhesive tape (4) .
Exert a constant pressure using the suction cups with wires [5] .
Allow to cure for 30 minutes before handling .
Check the sealing of the panoramic roof window .
Proceed in the reverse order to removal .
Re-initialise all the electronic components .