

Assembly instructions Longsleeper® (Article 1285WR and 1284WL)

Sprinter W906 and BR 907 from 2006 and Crafter from 2006 to 2017

The installation instructions show an example of how to install the longsleeper on the passenger side. The procedure for the driver's side is identical.

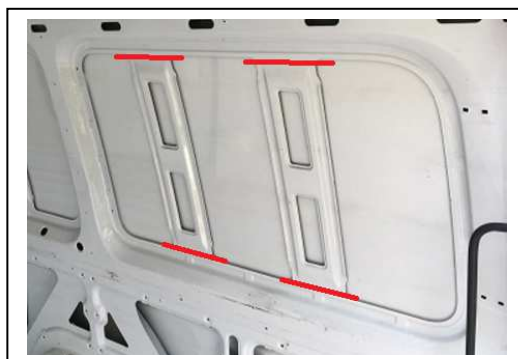
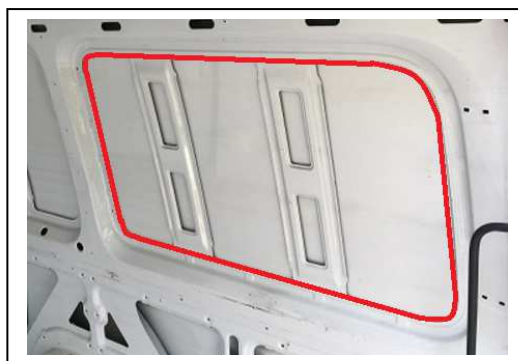
Always consult your local TÜV engineer before fitting!

Work steps:

Work step 01

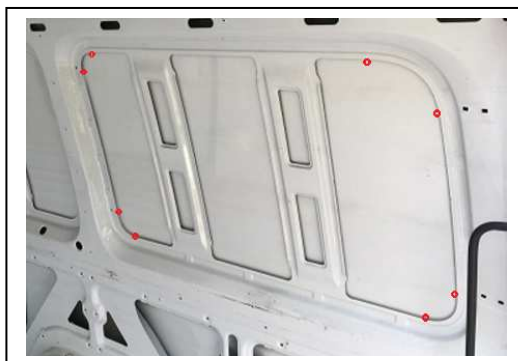
Define the cut-out in the side panel. The image shows the maximum possible cut-out (red outline). Depending on the floor plan, the cut-out within the panel can also be smaller.

The vertical struts within the panel may be removed.



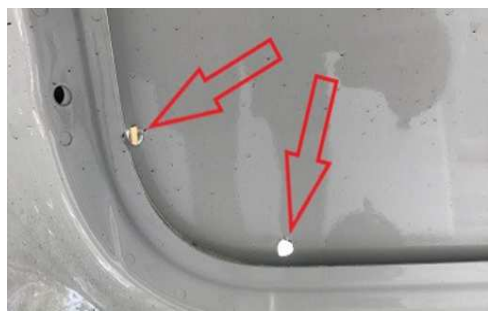
Work step 02

Mark the radii at the four curves. Shown with the red dots.



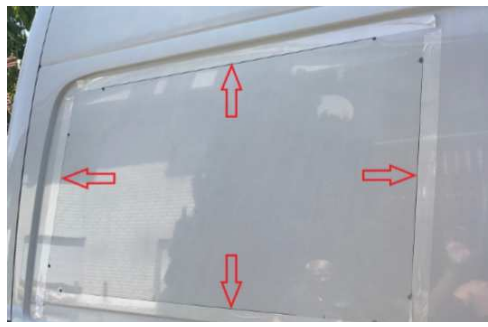
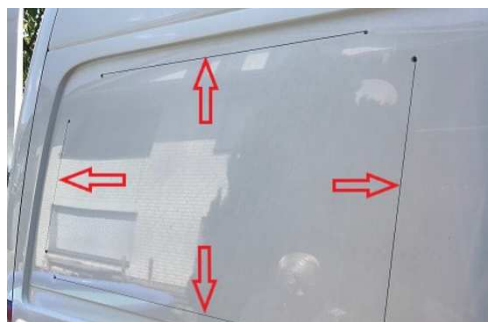
Work step 03

Drill through the outer panel at the 8 marked points.



Work step 04

Connect the drill holes with a straight mark and generously tape the cut area to protect the sheet metal.



Work step 05

Saw the cut-out in the side panel along the markings.



Work Step 06

Drill 3 holes (Ø6.5) in each of the horizontal sections of the side panel. The holes should be located in the area of the screw and adhesive shoulders on the GRP long sleeper.

Transfer the holes to the long sleeper!



Work step 07

Seal the cut edges and drill holes with zinc or rust protection paint.



Work step 08:

Place the long sleeper with the inside facing upwards and apply a finger-thick bead of mounting adhesive (OttoColl P83) to the adhesive shoulder. Prepare the 6 M6 mounting screws and nuts.

Work step 09

Place the long sleeper on the side panel using the 6 reference screws. Tighten the screws and use the emerging adhesive to create a clean seam between the GRP and the side panel.



The assembly adhesive should cure for at least 24 hours at a reference temperature of 20°. A lower temperature extends the curing time. It is essential to avoid frost or sub-zero temperatures during installation!