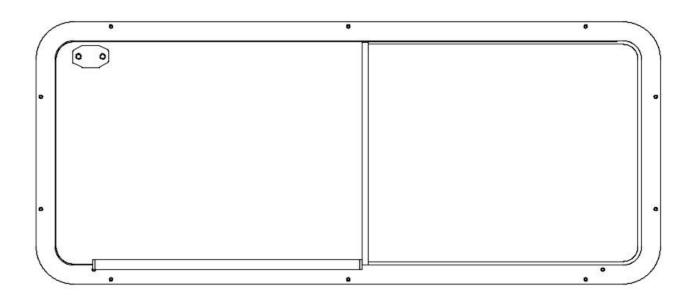


Removal and Installation Land Rover Defender sliding windows and gullwings



Materials supplied:

- Fixing plates (10)
- Screws M4 x 16 (10)
- Nuts M4 (10)
- Gas springs (2)

Optional:

• Mounting set consisting Dow Corning[®] 791 sealant, drill 4.2 mm, sealant rubber and brush.

Required materials:

- Screwdriver
- Wrench
- Drilling machine
- Drill 4.2 mm
- Glass knife
- Dow Corning[®] 791 sealant
- Masking tape
- Caulking gun
- Alcohol
- Work table

We strongly recommend that you read the manual in advance.

It is important that the Explore Glazing products are assembled correctly and safely. Careless assembly can lead to accidents and serious damage and / or injury to you or others. If you have no technical experience or are not familiar with the general assembly instructions, we recommend that you have our products assembled by a professional company.

Removal of the original Land Rover window

- 1. Remove the inner lining.
- 2. Cover the body surface on the outside of the window with masking tape to prevent damage when cutting the adhesive.
- 3. For Land Rover Defender models up to MY2002: the windows are mounted with rivets. Remove the rubber strip. Drill out the rivets and remove the original window.

For Land Rover Defender models after MY2002: you must first remove the clips on the inside. These windows are mounted with polyurethane.

You have to cut the window with a glass knife on the outside and carefully remove it from the body. Use a suitable tool to remove the old adhesive from the body.

4. Only for models after MY2002:

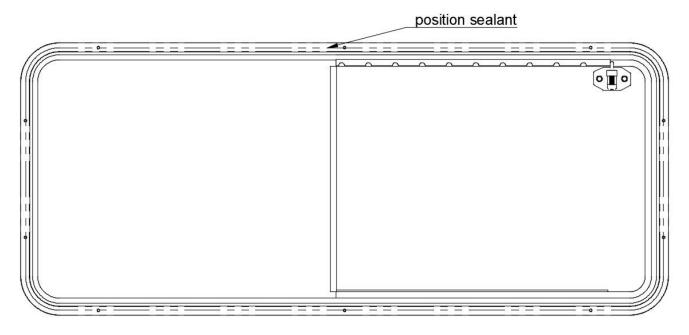
At some places, the cut out for the window is slightly narrowed. Remove these ridges with a grinding toll.

remove ridges	

Installation of an Explore Glazing sliding windows or gullwing.

- 1. Place the new window and check the fitting.
- 2. Take over the hole pattern of the new window with a 4.2 mm drill.
- 3. Put the new window aside and drill the holes.
- 4. Carefully remove the dirt from the drilling and remove the masking tape.
- 5. Thoroughly clean the edge of the panel and the inside of the frame with alcohol. Waiting time around 10 minutes, so that the alcohol is well dried.

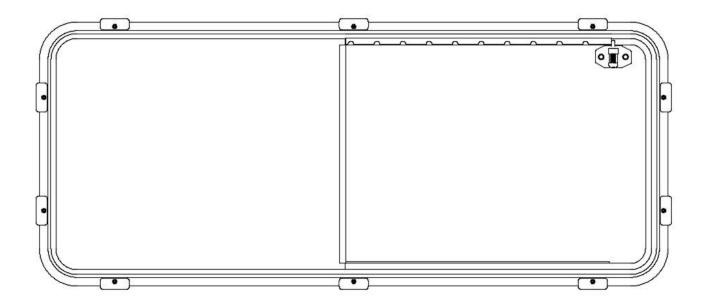
6. Now apply the Dow Corning[®] 791 sealant to the inside of the frame at a width of approximately 5 mm and also at a height of 5 mm. You can use the channel at the height of the holes for the screws on the profile as a reference.



- 7. Place the window.
- 8. Push the screws (10) through the frame.
- 9. Install the fixing plates (10) on the inside of the body on the screws M4 x 16 and attach the nuts M4 (10).

ATTENTION:

The supplied fixing plates are not necessary for the proper fitting of the Explore Glazing sliding windows or gullwings. These plates have been developed to strengthen the body, which is only about 2 mm thick aluminum, and to better distribute the pressure of the screws. We advise you to use the fixing plates. The inner lining completely covers these plates.



- 10. Tighten all screws evenly.
- 11. A small amount of sealant now appears on the outside. Apply a soap solution to the surplus sealant with a brush. You can remove the sealant with a sealant rubber. Clean immediately after installation, the sealant can hardly be removed after curing.
- 12. Put your inner lining back into your Defender.
- 13. Finally, mount the supplied gas springs.

On our website <u>www.explore-glazing.nl</u> you can consult an installation video under "installation" of this product.