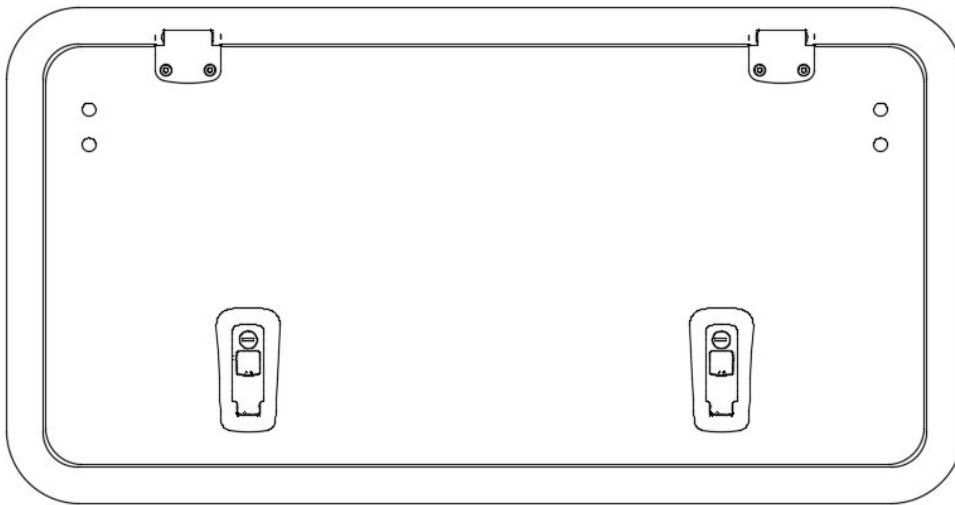




Removal and Installation guide Toyota Land Cruiser Series 75 & 78



Materials supplied:

- Screws M4 x 20 (10)
- Lock nuts M4 (10)
- Neoprene cell rubber
- Gas springs (2) (gull wing window)

Optional:

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

Required materials:

- Screwdriver
- Wrench
- Drilling machine
- Drill 4.2 mm
- Scraper
- Dow Corning® 791 sealant
- Masking tape
- Caulking gun
- Alcohol

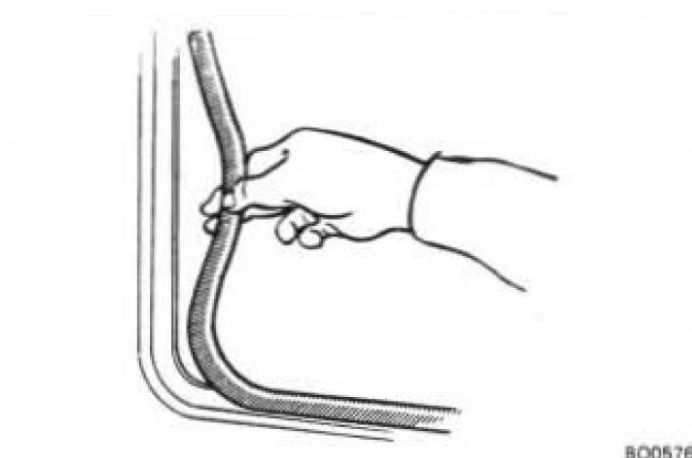
We strongly recommend that you read the manual in advance and watch the installation video on our website:
<https://explore-glazing.nl/en/explore-glazing-videos>

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.

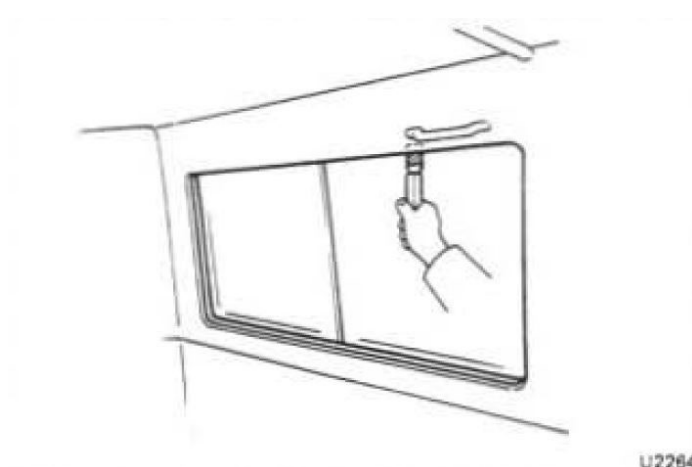
Removal of the original window (Land Cruiser heavy duty repair manual Pub.No. 36262E):

The window is removed from inside the car .

1. Remove the C section moulding.



2. Remove the metal clips (4x).
3. Use a screwdriver or scraper to remove the butyl sealant from the body. Work calmly and avoid damage to the paintwork and bodywork.



Make sure there is someone on the outside to prevent the window from falling or secure the window on the outside of the car with masking tape.

4. Once the butyl sealant has been cut lose from the body, the window can be carefully removed.

Removing butyl sealant.

Removing butyl sealant is a difficult job. Never use thinner of benzene. By using this products, butyl will become soft and spreadable, but is therefore very difficult to remove.

Butyl is best removed by the sealant itself. Use some adhesive tape and pull off some butyl. Use this again and again to remove the remnants.

As an example we would like to refer to the video on our website: <https://explore-glazing.nl/en/explore-glazing-videos>

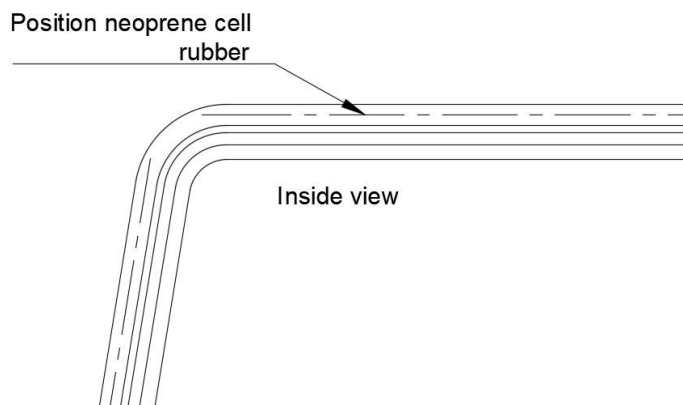
Installation of an Explore Glazing sliding window or gullwing.

Keep the window closed during the installation and, in case of an expedition window, only mount the gas springs after the window has been mounted.

Note: the inner and outer bodywork are two separate parts and are spot welded. This can cause differences in the hole size of the windows, which can influence the fit of the windows. You should therefore center the window as accurately as possible.

1. The flange of the body is slightly curved. For an optimal fit of the new Explore Glazing window, this flange must be made flat. Be aware that the window may not be mounted under tension!
2. The flange of the body needs to be cleaned with alcohol and checked for damage. In case of rust, you must first treat the flange with a primer.
3. Place the new window and check the fitting.
4. Take over the hole pattern of the new window with a 4.2 mm drill. Do NOT drill the holes!
5. Put the new window aside and drill the holes.
6. Carefully remove the dirt from the drilling and thoroughly clean the edge of the panel and the inside of the frame with alcohol. Wait around 10 minutes, so that the alcohol is well dried.

- Now apply the supplied neoprene cell rubber. After this has been applied, copy the holes in the frame into the neoprene cell rubber with a drill.



- Place the window.
- Push the screws M4x20 through the frame and attach the lock nuts M4.
- Tighten all screws evenly. The window may NOT be mounted under tension!

Optional:

If the neoprene cell rubber is properly applied, it will be 99,9% waterproof. To prevent the build-up of dirt and/or water leakage, the window can be sealed with Dow Corning® 791 sealant.

- Apply sufficient sealant between the window profile and the bodywork. Apply a soap solution to the excess sealant with a brush. The sealant can be removed with a sealant rubber. Clean immediately after application. The sealant cannot or hardly be removed after curing.
- Finally, mount the supplied gas springs.

On our website www.explore-glazing.nl you can consult an installation video under “Explore Glazing videos”.