

Removal and Installation sliding window and gullwing Suzuki Jimny FJ

Required materials

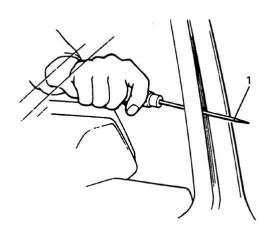
- Eyeleteer
- Piano string and glass knife
- Rubber sucker grip
- Caulking gun
- Adhesive MS Screen Bonder MS 390 TÜV approved
- Masking tape
- Alcohol
- Work table

We strongly recommend that you read this installation guide and watch our video on YouTube in advance: https://youtu.be/iirBRhUf6Bk

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 side glass

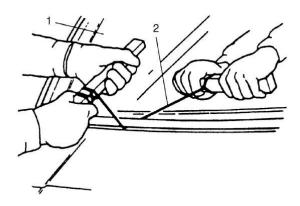
- 1. Using masking tape, cover body surface around the glass to prevent any damage when cutting the adhesive.
- 2. Before you can remove the upper part of the interior trim, the sealing rubbers of the doors and the rear door must first be removed. The upper seat belt brackets are then removed. Now the upper clips of the lower interior trim panel are released and the upper part of the interior trim panel can be removed.
- 3. Make hole into adhesive with eyeleteer (1) and pass piano string through it.



ATTENTION:

The side window glass is cut out with a wire. In order not to damage the roof lining, it is advisable to clamp a piece of thick cardboard between the roof lining and the window.

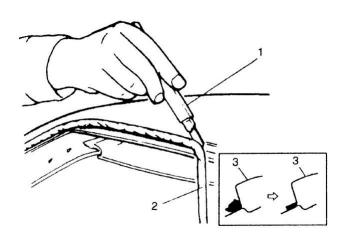
4. Cut all adhesives of the glass (1) with the piano string (2). Use the rubber sucker grip to take out the glass.



NOTICE:

Using the piano string separated from the glass can damage the body. Use the piano string as close to the glass as possible.

5. Use the glass knife (1), smoothen adhesive remaining (2) on body side (3) and the thickness of the adhesive may be 1 to 2 mm.



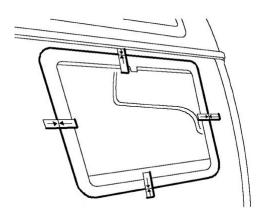
NOTICE:

Before using the knife, degrease it with alcohol.

6. Before mounting the window, the masking tape is removed again.

Installation of the Explore Glazing sliding window or gullwing Suzuki Jimny FJ

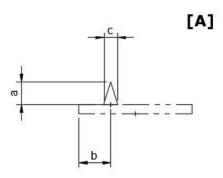
- 1. Ensure yourself that your gullwing is closed and locked. Leave the gullwing closed during the entire installation.
- 2. With assistance, fit the window without adhesive and apply masking tape to establish reference marks as an alignment aid.
- 3. Remove the window by cutting through the masking tape.



- 4. Clean the mounting surface of the Explore Glazing sliding window or gullwing and the body of your car with alcohol.
 - Drying time/waiting time: 10 minutes or more.
- 5. To protect the head lining from adhesive residues, slide the cardboard back between the head lining and the window opening of the car.
- 6. Apply the adhesive as shown in the illustration and the accompanying drawing. Use a rubber sucker grip to carry and position the window after the adhesive has been applied.

NOTICE:

The adhesive is applied directly to the body, using the original adhesive strip as a guide.



- (a) Adhesive height = $\pm 15 \text{ mm}$
- (b) Application position = \pm 17 mm lower and rear side

+ 12 mm upper side

+ 14 mm front side

(c) Adhesive width = + 6 mm

NOTICE:

If more than 10 minutes elapse after applying adhesive, the adhesive can harden, preventing the window form being attached firmly.

Attach the window to the body within 10 minutes after applying adhesive.

Instructions MS Screen Bonder 390:

The surface must be clean, dry and free of grease. Remove old sealers till 2 mm. When the ceramic is damaged or broken, use an appropriate primer.

Application temperature +5C till +35C. Applicate the sealer with V-nozzle and mount the window within 10 minutes! Position the window to body and secure with tape.

Safe Drive-Away time, for vehicles with or without dual airbag: 2 hours!

CAUTION:

The adhesive is easier to process if you place the tube in warm water half an hour in advance. This makes the adhesive smoother and can be applied more evenly.

You place the triangular opening of the V-nozzle on the front of your caulking gun. You apply the adhesive by dragging the caulking gun towards you, almost perpendicular to the frame, so that the adhesive forms as triangle. It is recommended to practice this on a piece of paper.

- 7. Now place the window in the car and pay attention to the previously placed reference points. Secure it directly with tape.
- 8. Allow the adhesive to dry.

The cure time of MS Screen Bonder 390 (please consult the documentation for more information) is 3 mm per 24 hours. We recommend that you do not open the new window for 72 hours after installation, to be sure that the adhesive has completely cured.

OPTION:

Both the original side window and the Explore Glazing sliding window or gull wing window form a seam between the window and the body. This can lead to dirt accumulation that is difficult to remove. After MS Screen Bonder has completely hardened, you can seal this seam with a silicone-neutral sealant such as DOW Silpruf 791. DOW Silpruf 791 is available from us. For other brands: convince yourself that the sealant has no influence on the adhesive MS Screen Bonder.

CAUTION:

If the following precautions will not be followed during the drying time of the adhesive, the window may slip, preventing it from being attached firmly.

Take the following precautions when drying adhesive

- (!) Avoid quickly closing a door before complete hardening of the adhesive. Closing a door quickly can cause the window to become loose or even come off. If a door must be closed before the adhesive hardens completely, open all side windows first and then gently close the door.
- (!) Hold the window down with tape until the adhesive completely hardens.
- (!) Do not use infrared light for drying.

Attachment:

Installation drawing Suzuki Jimny FJ

Resources:

- Workshop Manual Suzuki Jimny FJ [serviceportal.suzuki.eu]
- Product and Safety sheet Pro Part MS Screen Bonder TÜV geprüft MS 390