

DOORS

Purpose

This document provides the steps to replace window glass in RV entry doors that feature the snap-in window frames.

NOTE: 16 window release tools will be required for this procedure.

NOTE: This document details replacing the glass only. The exterior frame will remain in the door.

Safety

Read and understand all instructions before installing or operating this product. Adhere to all safety labels. This manual provides general instructions. Many variables can change the circumstances of the instructions, i.e., the degree of difficulty, operation and ability of the individual performing the instructions. This manual cannot begin to plot out instructions for every possibility, but provides the general instructions, as necessary, for effectively interfacing with the device, product or system. Failure to correctly follow the provided instructions may result in death, serious personal injury, severe product and/or property damage, including voiding of the LCI limited warranty.

CAUTION

The "CAUTION" symbol above is a sign that a procedure has a safety risk involved and may cause personal injury or product and/or property damage if not performed safely and within the parameters set forth in this manual.

CAUTION

Failure to keep the glass secure when removing the frame could cause the glass to fall forward, which could cause personal injury or damage to the glass.

Resources Required

- One or two people to complete installation depending on skill level
- Kit of 16 window release tools
- Block of wood
- Rubber mallet
- Step stool
- Silicone sealant

Replacement Window Components	
Part #	Description
706075	Window Glass (Obscure) - 13 1/4" x 22 1/4"
429436	Kit of 16 Window Release Tools

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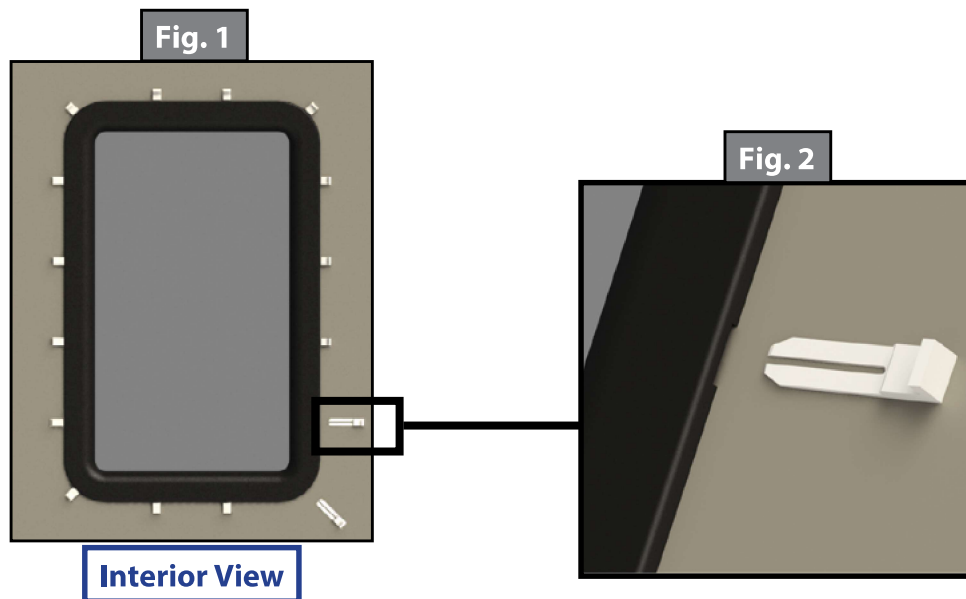
Replacement Procedure

NOTE: Although one highly-skilled person can accomplish this procedure, it is highly recommended that two people complete the procedure for safety concerns and securing glass during removal.

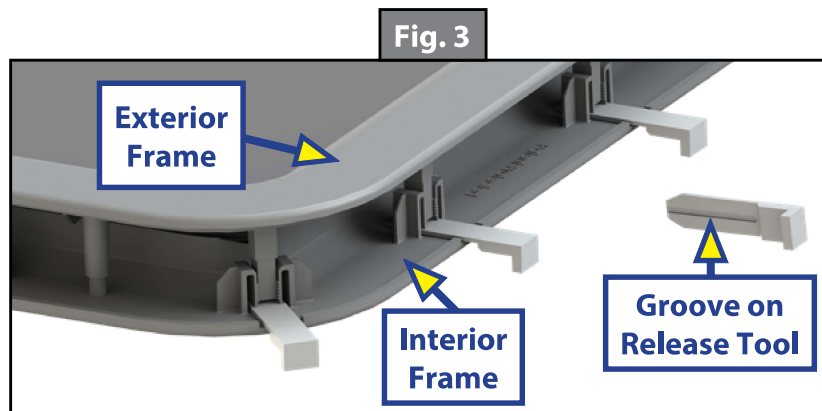
Removal of Glass

1. Open entry door and securely close screen door. Have one person on each side of the entry door to begin the removal procedure.
2. Slide the 16 release tools into the 16 slots visible around the outside perimeter of the interior window frame (Fig. 1). There are grooves on the bottom of the tools that fit into the ribs of the frame. The tool opens the frame's catch feature (Fig. 2).

NOTE: Be careful when removing the interior frame and glass as the frame or glass can fall out easily.



NOTE: Insert the tabs flat along side the door (Fig. 2). If the tabs go in at an angle, they can hit the release tabs incorrectly, preventing release and causing possible damage.



NOTE: Figure 3 represents the release tools inserted into the frame without the door for clarity.

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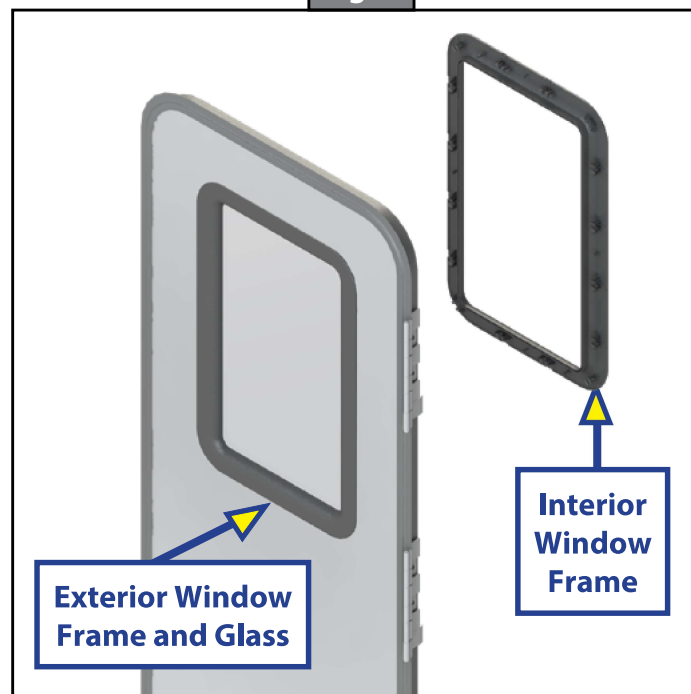
⚠ CAUTION

Failure to keep the glass secure when removing the frame could cause the glass to fall forward, which could cause personal injury or damage to the glass.

3. One person supports the window glass and exterior frame from falling outward, as the second person supports the glass from falling inward while removing the interior frame from the door (Fig. 4).

NOTE: Be careful when removing the interior frame and glass as the frame or glass can fall out easily. The exterior frame can remain in the door as long as the seal is intact.

Fig. 4



4. While one person is inside supporting the glass, the second person is outside gently pushing the glass inward to remove the glass. Start in a corner and gently push the glass inward to break the seal from the exterior frame. The inside person can gently grab the glass and pry inward while the second person gently presses in from the outside working around the edges.
5. Responsibly discard window glass and move to the preparation procedure.

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Preparing the Frame and Glass for Installation

1. Remove the release tools from the interior frame.
2. Check the glass seal within the exterior frame to make sure it is still usable.
NOTE: If seal within the exterior frame is no longer tacky or sticky, use a glass sealant around the perimeter to help secure glass in place.
3. With the exterior and interior frame ready, identify the DOT stamp on the new glass. The DOT stamp will need to face outward and be in the bottom hinge side corner when installed.

Installation of Glass

1. Open entry door and securely close screen door.
 - A. One person stands on the outside of the door to make sure the exterior frame remains secure.
 - B. The other person will stand on the inside of the door to install the glass and secure the interior frame.
2. With the DOT stamp facing outward and in the bottom hinge side corner, carefully place new glass into the exterior frame. Gently seat the bottom edge of the glass against the glass positioners in the frame. Then lean the top half of the glass into the frame.
3. Go around the edges of the glass and press glass into the exterior frame, making sure the seal is good.

CAUTION

Failure to keep the glass secure while replacing frame could cause the glass to fall which could cause personal injury or damage to the glass.

4. Place the interior frame onto the exterior frame. Make sure the 16 locking points are lined up with their correct mate.
5. Carefully snap the interior frame into the exterior frame evenly, making sure all 16 locking points click into place.
6. To secure the interior frame to the exterior frame, hold a wood block on the exterior frame and tap the interior frame with a rubber mallet.
 - A. The outside person should hold the exterior frame and hold the wooden block in place.
 - B. The inside person will use the rubber mallet to tap around the perimeter until all 16 points are locked.

NOTE: The gap between the frame and door will close when the seal is completely compressed and the exterior frame touches the door.

7. Check exterior and interior frame to make sure there is no gap where it meets the door.

As a supplier of components to the RV industry, safety, education and customer satisfaction are our primary concerns. Should you have any questions, please do not hesitate to contact us at (574) 537-8900 or by email at customerservice@lci1.com. Self-help tips, technical documents, product videos and a training class schedule are available at lippert.com or by downloading the MyLCI app.