

Thin Shade™ Installation Instruction

Thank-you for purchasing the Thin Shade™

The Thin Shade is a direct replacement for most existing window frame and glass on RV, Travel Trailer and Horse Trailer entry doors.

The Thin Shade box includes a Template Cutout for doors without an existing window and is located on the back exterior the of Thin Shade box. Due to the need for high accuracy and close tolerances, the use of trace paper is recommended to transfer the cutout measurement.

Thin Shade™ Included Parts:



Tools Typically Required For Installation:

Phillips Style Screw Driver, Masking Tape, Putty Knife (if needed), & Adhesive Remover.

Preparation for Removal of Existing Frame:

The frame and glass are separate pieces installed in the entry door. Both should be secured together with tape before removal of any screws. The exterior window frame needs to be taped to the exterior of the RV door to prevent the frame and glass from falling during removal. A small bead of caulk seals the glass to the exterior frame, but will not prevent separation while removing it for replacement. Tape or support is needed to ensure safety. (**Fig. A**)



Figure A

Removal of Current Window and Frame:

Once the glass and frame are safely secured, remove screws (**Fig. B**) from existing window frame, located on the inside of entry door and remove interior window frame from the door. The exterior frame and glass can be removed, making sure to support the frame and glass at all times. **Remove and clean off any tape or sealant residue on the entry door to prepare the door surface for proper sealing.**



Figure B

Instructions Continued On Back

Exterior Frame Preparation:

Remove Thin Shade from packaging. Place the exterior Thin Shade frame flat on a protected surface, so the finished side is laying flat on a surface to install the new tinted glass and shade.

(The exterior Thin Shade frame has no screw holes on the finished side as shown above)

Molded Glass Placement Guides



Figure C

Install the glass panel between the molded glass placement guides making contact with the small bead of sealant in the exterior frame. **(Fig. C)**

Use masking tape to secure the glass to the exterior frame before installing the RV door to prevent glass from separating and falling. **(Fig. D)**

Window Exterior Frame

Window Glass

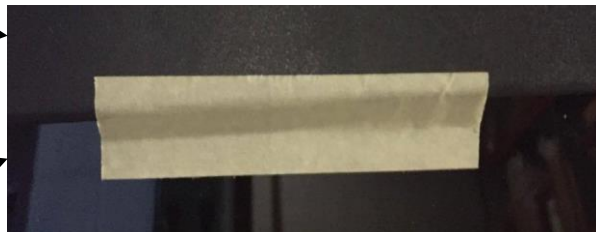


Figure D

No sealant is required between glass and frame, or window frame and RV door. Both have pre-installed seals shown here

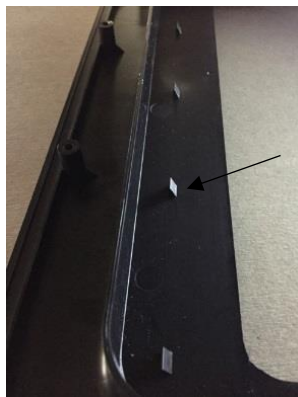


Figure E

Interior Frame Preparation:

The shade installs into the (5) plastic snap clips located at the top and bottom of the interior frame. **(Fig. E)**

Snap the top of the shade into place. The top of the frame has a larger flange to accommodate the shade when in the open position. The bottom of the shade secures into snap clips at the bottom of the frame opening. This will stretch the strings tight to allow the shade to open and close properly. **(Fig. F)**



Figure F

Installation into RV Door:

Install outer window frame and glass into RV entry door and secure with masking tape to door exterior to prevent possible separation when installing interior frame. **(Fig. A on front of page)**

Install interior window frame and secure with provided screws. Note: The installation screws are designed to bottom out in the frame. This prevents over tightening and ensures a proper seal of window and frame to prevent possible leaks.

Remove tape on glass and frame and remove any left over tape residue with rubbing alcohol or an appropriate cleaner. Your Thin Shade installation is complete.



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