

## DOOR GLASS KIT INSTALLATION INSTRUCTIONS

3 Easy Steps to Safely and Quickly Install or Replace Western Reflections Doorglass

Tools/Accessories Required:

- Gloves
- Phillips Head Screw Driver
- Putty Knife
- Safety Glasses

Optional:

- Power Screw Driver with Phillips Head Bit
- Suction Cup Glass Holder



## Removing Old Door Glass (Cover Frame & Inner Frame)

A) After locating the tools and accessories listed above, you and a partner should stand on either side of the doorglass to be replaced or newly installed: one person on the inside of the door and the second person on the outside of the door.

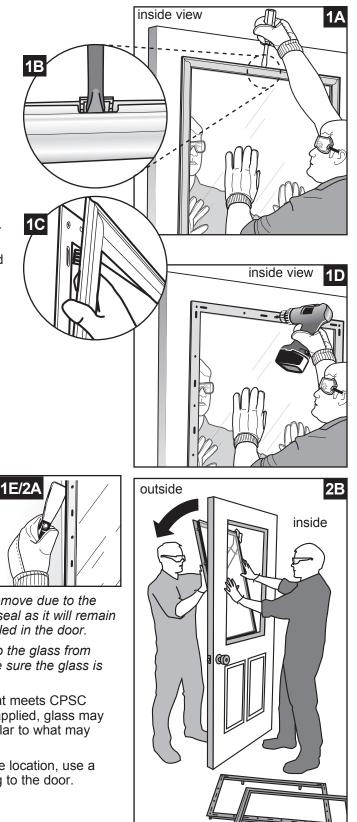
Note: Always wear protective gear (safety glasses, gloves) during the installation procedure.

B) **TriSYS**<sup>®</sup> is a three-part frame system. The cover frame, which is on the inside of the house, is held in place by clips that snap into the inner frame. Pry cover frame from inner frame by sliding the tip of the flat head screw driver in slot located at the center (top and bottom) of the cover frame. Once the first clips snap out, move your hands along the outside edge of the cover frame and pull slightly to disengage the remaining clips. This will expose the inner frame and attachment screws. See Illus. 1A-C

C) After removing the cover frame, use phillips head screw driver (power screw driver preferred) to remove all exposed screws to loosen the inner frame. Save the screws for reuse. See Illus. 1D

**CAUTION:** When removing the screws from the inner frame, the partner must support the glass/frame from the outside while vou support it from the inside to prevent the doorglass from falling out.

D) Using the putty knife, slip the edge of the knife between a top corner of the inside frame and door. Slowly pry the inner frame loose from the door. See Illus. 1E





A) Using the putty knife, your partner should slip the edge of the knife between a top corner of the outer frame and door and slowly pry the outer frame loose from the door. See Illus. 2A

**NOTE:** The outer frame might take a little more time and effort to remove due to the seal adhering to the door and frame. Take care not to damage the seal as it will remain on the outer frame and will be used when the frames are reassembled in the door.

CAUTION: When removing the outer frame, apply slight pressure to the glass from the inside to assist with the safe removal of the glass and frame. Be sure the glass is supported from both sides to avoid dropping it. See Illus. 2B

All Western Reflections doorglass is glazed with tempered glass that meets CPSC 16, CPR 1201 and ANSI Z97.1 standards. If too much pressure is applied, glass may break, but will break into small pieces rather than large shards, similar to what may occur with a car windshield when broken.

B) After the doorglass has been safely removed and stored in a safe location, use a clean, damp cloth to remove any dirt or debris that may be adhering to the door.



## Installing New Doorglass Kit

**NOTE:** Outer frame contains no holes and should be installed on exterior of door. Inner frame will have screw holes and should be installed on the interior of door. Inner cover frame has clips that snap into the inner frame. The person on the inside of door needs to help support the glass as it is raised into position and have the inner frame, cover frame, screws and screwdriver within reach.

A) Remove packaging materials from the new glass. If you are installing a new frame, disassemble and separate the outer frame, inner frame and cover frame.

C) Place outer frame and glass in door opening by placing the lower portion of the frame and glass on the lower edge of the opening.

Slowly raise and center the frame and glass into the opening. See Illus. 3A

**CAUTION:** Your partner should be on the opposite side of the door to support the glass and frame during installation.

D) Your partner should then locate the inner frame and position it in the opening using alignment pins located on the frame. **See Illus. 3A** 

E) Begin screwing the 2 frame halves together with phillips head screw driver (power screw driver preferred). It is helpful to start with the bottom screws so the assembly will help hold the glass in place as you move to the remaining screws. **See Illus. 3B** 

**NOTE:** If power screw driver is used, set the torque setting to the lowest setting to prevent excess pressure on frame and possible damage. DO NOT exceed 12 inch-lbs of torque. After all screws have been seated, use phillips head screw driver to manually tighten all screws.

## CAUTION: DO NOT OVER TIGHTEN

F) Align the cover frame clips with slots in the inner frame. Push over top of each clip and listen for snap or clicking sound. Move around the entire frame periphery to ensure all clips are engaged. **See Illus. 3C** 

Complete finishing instructions are provided on the label attached to the door glass. Please read this BEFORE removing this label from the face of the glass.

G) Clean glass with common household glass cleaner to complete the installation of your new doorglass kit.







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