

TRIPLE TRACK STORM WINDOW INSTALLATION INSTRUCTIONS



***IMPORTANT NOTE: DO NOT REMOVE Center Frame Shipping Clips until after installation.**

They keep the frame and sashes in proper position. They are the metal pieces in the middle attached to the screen/frame. Early removal can cause frame/sash misalignment.

1. Remove old storm windows, caulking and any significant paint build up from casing. (If applicable) Repair or replace any damaged wood moldings, etc. to insure proper installation of new storm window.
2. Determine proper storm window for each specific opening.
Remove installation screw pack consisting of 13, 1/2" x 6 phillips pan head ss screws.
(Some re-use the tape to hold the bottom expander on while lifting the window into place. Or remove and twist the bottom expander a bit and replace, to keep from slipping off easily.)
3. Punch or drill installation screw holes along top and sides of window frame between first and second serrations approximately 12" to 18" apart. (The bottom is normally not screwed)
4. Apply a small bead of caulking to interior sides and top of the window frame flange out near the edge, essentially in line with screws. (***Do not caulk the bottom.** This allows for water drainage.)
5. Push the bottom expander up and position the window level as possible into opening. Insert shims under the window to lift it to the proper height. This allows the bottom expander to fill any remaining gap after.
6. Fasten first at the top corners using mounting screws, then at the meeting rail, and then lower the bottom sash to the locked position checking that bottom sash rests level on the master frame sill. Adjust as required. Install remaining mounting screws. ***Drill in screws straight & level so not to twist the frame***
7. Remove shims and pull down the bottom expander to the sill.
8. Remove shipping clips and check sashes and screen for proper operation. Lubricate sashes and tracks as needed. Installation is now complete!

FYI the bottom sash should be in the middle track, the top sash in the rear track. (Screen in the front track) You can unlatch and tilt in the screen to remove, and also same for cleaning the exterior glass on the sashes. If anything is not functioning properly, first check the pivot bars at the top of the sashes/screen, and the latches are in the proper tracks. If your sashes are very tight you can take a block and tap the frame gently.

MANUFACTURING SIZING SPECIFICATIONS; All window frames are manufactured on 1/8" increments in width.

Frame height is manufactured on 1/4" and 3/4" increments.

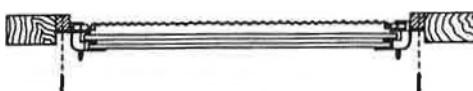
Then the bottom expander is included standard to fill the additional 3/8-7/8" in height from the opening.

On Western Mount (blind stop mount into opening) we typically deduct 1/8" from openings for frame width. On height we deduct roughly 1/2" from opening, then round down to nearest 1/4" or 3/4" for frame height, then include bottom expander to fill the additional 3/8-7/8" of opening.

On Eastern Mount (outside casing mount) we typically add 1 1/4" to opening size for frame width. On height we make no addition if there is a bottom sill, and include expander. (Eastern 3 side)

On Eastern 4 side (no sill) we add roughly 1 1/4 to opening for frame height.

Western Mount Top View



Eastern Mount Top View

