

Instructions on How to Install Wood Storm Windows

Tools/supplies needed to install wood storm windows:

- Hand planer, belt sander, and/or porta planer (optional)
- Drill
- Paint scraper (optional)
- Paint brush
- Paint
- Screwdriver (flat head or Phillips based upon hanging method)

Note: It is recommended to clear and re-paint or touch up paint on window frames and window sills prior to installing wood storm windows.

Step One: Check the Fit

- Try placing the storm window in the opening.
- If windows are out of square, trim storm window with a hand planer where needed. You can safely trim ¼" off each side and the top of the storm window without affecting the structural stability.

Step Two: Weep Holes

- Add weep holes by drilling ¼" holes at the base of the storm window (to match the sill angle).
- Other options:
 - Place one or two pennies on each side of the window under the storm window
 - Glue small pieces of wood (¼" tall)

This allows condensation to escape and avoids having to replace/repair the bottom rail often or even replace the sill (due to excess exposure to moisture).

Step Three: Paint & Label

- Any place where you trimmed, cut, or created weep holes will need to re-prime. This gives an extra layer of protection and to seal the wood.
- Make sure you do not close up a weep hole with primer or paint.
- Paint the entire wood frame of the storm window and include painting slightly beyond the putty glaze onto the glass. This will create a weather-tight seal for the glazing.
- It is always best to label each storm window, especially if you transition between a storm and a screen window.
(Acro numbering tacks work great!)



Instructions on How to Install Wood Storm Windows, cont.

Step Four: Install the Sash Hangers

- Follow the directions on the package for installing sash hangers.



We recommend National Hardware's Screen Storm Sash Window Hanger (zinc plated).

- If you choose to use butterfly turn buttons, we recommend at least 4 per window and would use 6 on either insulated glass storms or large traditional storm windows.



Attach the butterfly turn button so that it will solidly hold the storm in place, but is also not to close to the edge of the brickmould.

- If you do not plan on removing the storm windows outside of routine maintenance, you can screw the storm window into the frame, making sure you do not drill or screw into the sash. It is best to pre-drill a hole (pilot hole) and then screw in the storm.



Sash Hangers



Butterfly Turn Buttons



Screw into Frame

We recommend routine maintenance every year, checking the paint and putty glaze, as well as the glass and frame.