



MODEL #604 DOUBLE HUNG STORM WINDOW TYPICAL INSTALLATION INSTRUCTIONS

DESCRIPTION OF UNIT:

The Mon-Ray Model #604 Series Double-Hung is a high performance, self-storing, dual track, and combination aluminum storm window. The unit has two glass inserts and one screen inserts. The lower glass inserts operates vertically (up and down) in an extruded, ratchet-action vinyl track. The upper glass insert is positioned in the outer track and securely rests on two solid nylon support blocks. When in the closed position, the top meeting rail of the lower operating glass insert interlocks with the bottom meeting rail of the stationary upper glass insert. The screen insert is also in the outer track, below the upper glass insert and behind the lower glass insert. It prevents flies and other insects from entering when the lower glass insert is left open for ventilation.

There is one (1) extruded aluminum sill expanders

When properly installed, the Mon-Ray Model #604 Double hung storm window is effective in minimizing air leakage, preventing water penetration and abating outside noise. Mon-Ray backs the materials and workmanship with a Ten (10) Year Limited Product Warranty.

TOOLS AND EQUIPMENT YOU WILL NEED:

- | | |
|------------------------------|----------------------------------|
| 1. Power drill with bits | 6. Pencil |
| 2. Phillips head screwdriver | 7. Utility knife |
| 3. Regular screwdriver | 8. Rubber hammer |
| 4. Caulking gun and caulking | 9. Sawhorses |
| 5. Tape measurer | 10. Hacksaw or electric chop saw |

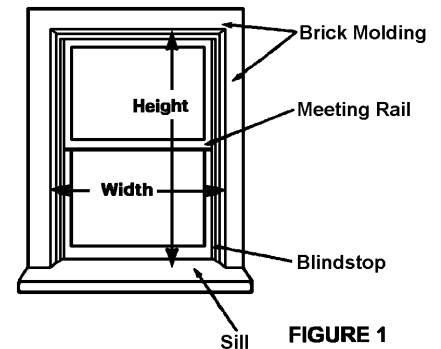


FIGURE 1

BEFORE YOU BEGIN INSTALLATION:

If necessary, carefully remove and discard old storm window and hardware from the window opening.

- Make sure mounting surface is clean and smooth. Remove old caulking if necessary.
- Check to see if the existing trim (brick molding) and blind stop around the window opening are solid and securely fastened to support your new storm window.
- Make sure the sill of the window opening is solid and slopes to the exterior so if your new storm window is left open when it is raining the water will flow out through the storm windows weep holes.
- Verify your new storm window is the size, color and style you ordered.
- Carefully read the installation instruction completely before your begin.

NOTE: Mon-Ray, Inc. and its affiliates are not responsible for any injury or accident resulting from the installation, operation or use of this product.

COMPONENTS:

- 1) Storm window frame with two (2) glass inserts and one (1) screen insert.
- 2) One (1) Sill expander

3) One (1) Package Installation Screws.

INSTALLATION INSTRUCTIONS:

- 1) Check sizes of the windows before beginning installation.
- 2) Locate sill expanders (wrapped separately).
- 3) Lay new window unit on saw horses with interior of unit facing up.
- 4) Remove screw packet from between lower glass and screen inserts.
- 5) Assemble sill expander onto sill of master frame.
- 6) Make sure surface on which new window unit is to be mounted is clear of old hardware, caulking, and parts.
- 7) Run a thin bead of caulking on the blind stop in the storm opening across the head and down both jambs.
- 8) Set the window in opening and square the master frame.
- 9) Screw #6 x 3/4 screws through the pre-drilled holes in jamb and head master frame so they make solid contact with the blind stop.
- 10) Operate the sash from interior to make sure the sash operates correctly and will remove to the interior. On the interior side of the new window unit, run a bead of caulk across the sill, leaving the two- (2) weep holes open.

You have not completed the installation of your new Mon-Ray Model #600 Series Double-Hung Storm Window.

If you have any questions, please call us at **1-800-544-3646**.

Mon-Ray, Inc. www.monray.com

Revised 1/07