



## MODEL #603 REMOVABLE PANEL STORM WINDOW TYPICAL INSTALLATION INSTRUCTIONS

### DESCRIPTION OF UNIT:

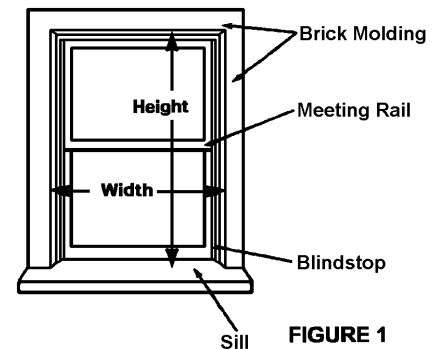
The Mon-Ray Model #603 Removable Panel is a high performance, removable insert in a surround frame storm window. The unit has one glass inserts and one screen inserts (optional). The glass insert does not operate. The screen insert is optional and can be ordered as a replacement for ventilation. There are panel clips that are loosened to interchange the two inserts. When installed the screen prevents flies and other insects from entering.

There is one (1) extruded aluminum sill expanders

When properly installed, the Mon-Ray Model #603 removable panel 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 |



### 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 one (1) glass insert and (1) screen insert (optional).
- 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 the window.
- 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) 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](http://www.monray.com)

**Revised 1/07**