II. Preparation of opening and installation process

- 1. Clean opening thoroughly and verify integrity of existing wood (replace damaged or rotten components as necessary).
- 2. Apply a discontinuous bead of sealant to the bottom of the sill angle at two locations (this allows water to "weep" away from the window) and place on sill.



- 3. Apply a bead of sealant to the interior of the exterior stop and to the exterior edge of the stool.
- 4. Apply head expander (if needed) to window using loose fiberglass insulation to fill cavity.



- 5. Set locked window into opening and against wet sealant.
- 6. Apply a bead of sealant to interior face of window.
- 7. Replace interior stops (blind stops) against wet sealant.
- 8. Unlock and raise bottom sash and bottom sash stops. Install screws into pre-drilled installation holes. DO NOT over-tighten screws.
- If installing a double hung window, lower the top sash and top sash stops. Install screws into pre-drilled installation holes. DO NOT over-tighten screws.
- 10. Check window frame for square (measure diagonals) and adjust installation screws as necessary.

11. The jamb adjustment grommet screws are located in both side jambs of the window. With a Phillips head screwdriver, turning the screws in a clockwise direction will cause the jamb to "pull" toward the center of the window. This adjustment is necessary to give a closer and even alignment between the sides of the sashes and the jambs, and to ensure proper sash operation. The distance between the operating sashes and the jambs of the window should not exceed 1/16". After making partial adjustment, replace the sashes, operate them and visually judge their alignments with the jambs.

Adjustments may have to be made several times until satisfactory performance is achieved. You may also make adjustments by loosening and tightening the previously installed jamb screws.

In extreme cases the old window opening might be badly "bowed." If the adjustments do not solve this problem, wood shims will have to be used between the rough opening and the replacement window jambs.

If the top head expander is used, adjust it up against the rough opening.

12. Caulk around the entire perimeter of the window on the inside with paintable sealant.

Replace the old window trim stops or install new strips around the inside of the window at the head and jambs.

WARRANTY: One warranty registration should be submitted for each window job. Ask your dealer for the appropriate registration form.

Distributor is not responsible for incorrect measurements or problems resulting from improper installation.

Distributor will *not* authorize returns from the dealer based on these two circumstances.