

Replacing existing wood frame window with Krestmark Vinyl Replacement Series 220

Before removing existing window it is important to do the following:

- 1. Measure the window opening to verify you purchased the correct size window**
- 2. Measure the window itself to verify it will fit into the opening. The window should be approximately ¼” less in width and ¼ to ½” less in height**

These are suggestions based on generally accepted practices. Replacement situations can vary due to the assortment of sidings, wall construction, wall thickness, interior finishes and existing windows. These may have to be altered for your particular replacement project, the main concerns are:

- a. For the unit to be plumb, level and square.*
- b. Proper flashing and weather penetration prevention must be followed.*
- c. Replacing windows can be a more advanced “Do It Yourself” project. Do not hesitate to contact a professional.*

Parts:

Sash - The parts that move, the glass and the wood that immediately surrounds it.

Stops- The thin, vertical pieces of wood that separate and keep the sash from falling out. They form the channel the sash ride in

Jamb liner – a liner made of aluminum or vinyl that replaced the middle sash stop that formed the channel for the sash to glide in (some wood windows may have them).

- From the inside use your pry bar, stiff putty knife, utility knife and or ingenuity loosen the paint around the inside stops (keeps the sash from falling inward), remove the right and left stop carefully without breaking them. Be careful not to damage any near by woodwork or materials. Set these aside for later use. Remove the lower inside sash.
- Lower the top sash and remove any vertical parting beads (these keep the sash on track) these will not be needed anymore.
- Remove the upper sash.
- On old wood units there may be sash chords or chains attached to weights inside the jambs. Just cut any exposed chord or chain and let the weight fall in the pocket
- **Do not remove the outside stops.** This is the stop that a screen or storm window was attached to from the exterior. This will be the new stop for the replacement window.
- **Jamb liner**, in some newer old wood windows a jamb liner could have been used if so you would remove the inside stop then remove the jamb liner staples and remove the sash and liners in one step. Now just remove the head parting stop on the inside of the top sash at the head jamb.
- You should be down to a flat jamb with stop on the outside. Clean and prepare the inside faces of the window **jamb and sill** to accept the new window, sand splintered wood, patch holes with wood putty and stuff any large holes through jambs with fiberglass insulation.
- **Dry fit** new window into existing frame to see how it will fit. You may want to use setting blocks to place on the sloped wood sill for support and stability before securing mark position on sill when window is plumb and level. Measure for sill angle accessory. Temporarily shim unit and check operation.

- **Remove** unit, use high quality non hardening sealant along the interior of the outside stops of the jamb (head and both sides)
- Install window in opening, check all 4 corners for square. Tap in shims where needed leave them sticking out 1” for later adjustment. Secure with screws at top and bottom of each side jamb **do not over tighten keep heads flush**. Test operation, adjust shims or screws as necessary, cut off excess shim. Caulk around inside of window to jamb and re install stops with finish screws. Caulk exterior around the entire unit to existing stop, be sure to fill and seal any gaps where the replacement sill meets the sloped wood sill.