

# NEXT DIMENSION SIGNATURE VINYL WINDOWS

## RETRO-FIT INSTALLATION OPTIONS

### Step 1 -- PREPARE EXISTING OPENING:

Clean the rough opening of all dirt, debris, old nails and caulking. Certain applications may require inserting a wood buck around the perimeter of the existing opening. Make sure the opening is square, plumb and level. Shim if necessary.

### Step 2 -- MEASURE THE ROUGH OPENING:

Check the vertical and horizontal rough openings to determine which window size you will require. Measure at the middle and both end of jambs. **NOTE:** Vinyl windows are ordered by rough opening, the frame dimension will be 1/2" under the rough opening callout.

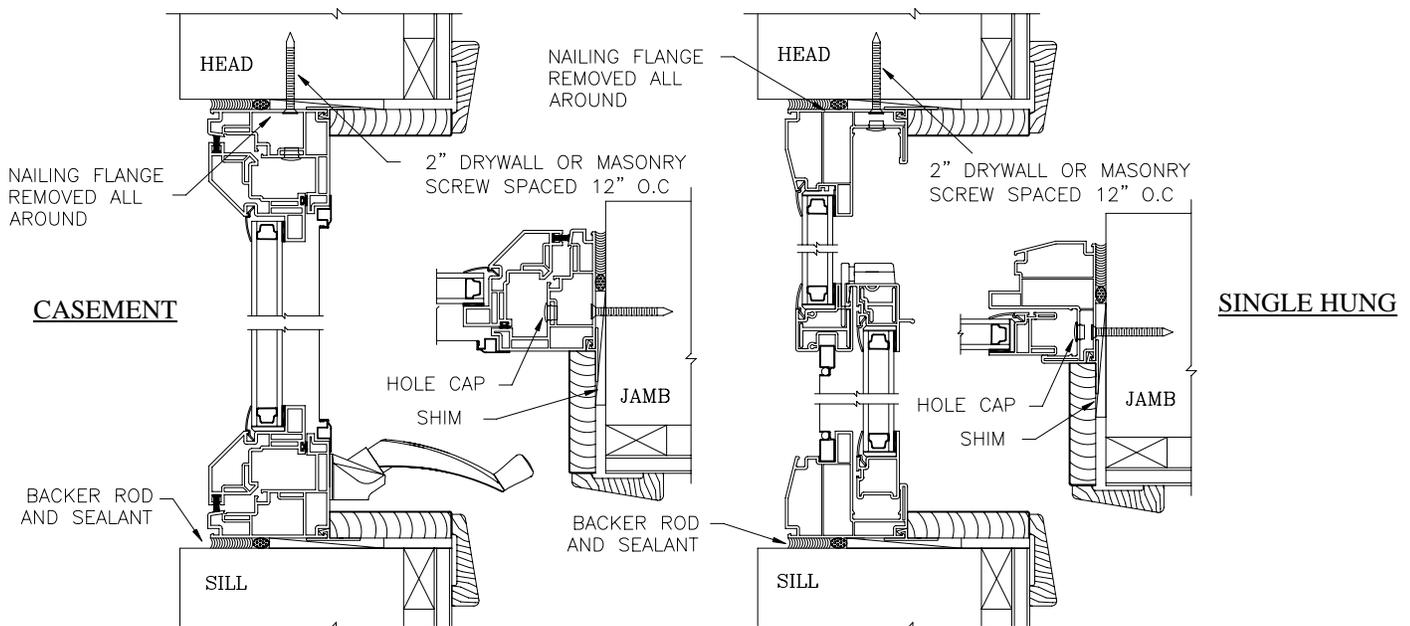
### Step 3 -- PREPARE THE WINDOW UNIT:

Depending on the application, the nailing flange may have to be removed. To do this, simply cut a groove with a utility knife down the length of the nailing flange where it meets the frame. The nailing flange should then snap off when bent back and forth. (Upon request, the nailing flange may be removed at the factory). **NOTE:** On mulled units the drip cap will also need to be ripped down and mechanically fastened to the upper frame members. Apply return covers and jamb extensions (if used) as shown on the window label.

### Step 4 -- INSTALL THE WINDOW UNIT:

Once the rough opening has been prepared, insert the Windsor window unit into the opening. Using shims, make sure the window is plum, level, and square. **IMPORTANT:** *Unit must be continuously supported along full length of sill. Failure to do so can result in improper sash operation and will void warranty.* Select the following fastening method to suit your application:

**METHOD 1 - DIRECT FASTENING:** Drill a 3/8" dia. hole through the first wall(s) of the frame extrusion and a 3/32" dia pilot hole through the outside wall. Using 2" drywall or masonry screws, anchor the window in place by screwing through the window frame. This is to be done to the head and side jambs. **DO NOT PLACE SCREWS INTO SILL.** Space these screws 4" from each corner and approximately 12" apart. Make sure that the unit is shimmed behind every fastener to prevent bowing of the window frame (on single hung units, shim and fasten at each check rail). Seal off each screw head with silicone. Place snap-in cap into each thru hole. Seal frame perimeter with backer rod and silicone sealant as shown below.



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