

MARVIN® Ultimate Double Hung G1 IZ3 DISC LA PRE 4/24/17 Supplemental Installation Instruction

These instructions are applicable for the following StormPlus products:

Ultimate Double Hung G1 IZ3

NOTE: Numbers listed in parentheses () are metric equivalents in millimeters rounded to the nearest whole number.

IMPORTANT

Please follow all instruction included with unit. For more details on Rough Opening prep and flashing instruction. **For more details on structural fastening, refer to the structural installation instructions found online at www.marvin.com or contact your Marvin representative.**

Fastening Options

Installation methods outlined in this instruction are aluminum nailing fin (the default method), through jamb fastening and structural brackets.

Aluminum Nail Fin

NOTE: Units with vinyl nailing fin will need to use an alternative method of fastening such as through jamb or structural bracket installation.

1. Manually fold out nail fin until it is perpendicular with the frame.
2. Take care during handling and installation not to damage the corner gasket. After unit is secured in the opening fold supplied drip cap to "L" shape as shown and install per unit flashing instructions. See figure 1.

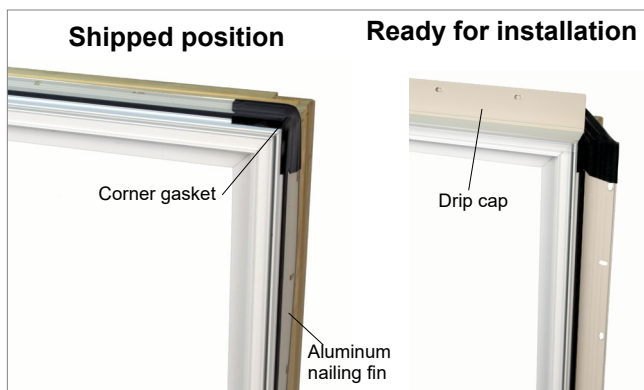


Figure 1

3. Fasten the nailing fin with 2" (51) roofing nails spaced 4" (102) maximum from corners and 8" (203) maximum around the perimeter.

4. Remove check rail fuzzy. Install screws through checkrail. See figure 2 and figure 3.



Figure 2



Figure 3

Through Jamb Fastening

1. Remove parting stop, make sure jamb liner is removed.
2. Locate the screw in the jamb carrier kerf (jamb) and in the kerf used to hold the parting stop (head jamb).
3. Make sure to countersink the screw so that it doesn't interfere with installation of the jamb liner and/or parting stop. See figure 4 and figure 5.



Figure 4

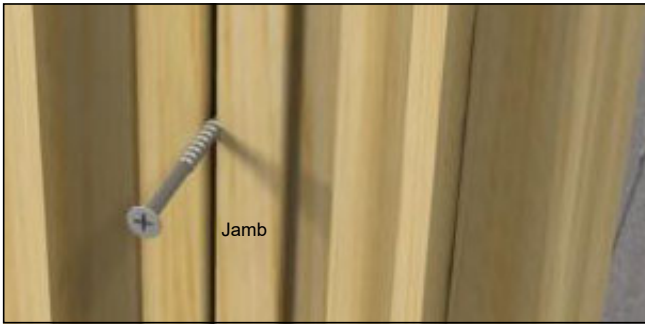


Figure 5

4. Space fasteners along jambs and head jambs no more than 6" (152) from each corner and 15" (381) on center.
5. Remove checkrail fuzzy. Install screws through checkrail. See figure 2 and figure 3.

Structural Brackets

NOTE: For more information on structural bracket installation, please refer to the instructions included with your unit.

1. Structural brackets require spacing 6" (152) from all corners and 15" (381) on center around the perimeter. See figure 6.



Figure 6

2. Wrap brackets around the framing/buck/opening, fasten with two #8 x 1 1/2" screws. Angle the screws approximately 15 degrees away from the window. Always shim above or behind installation brackets. See figure 7.

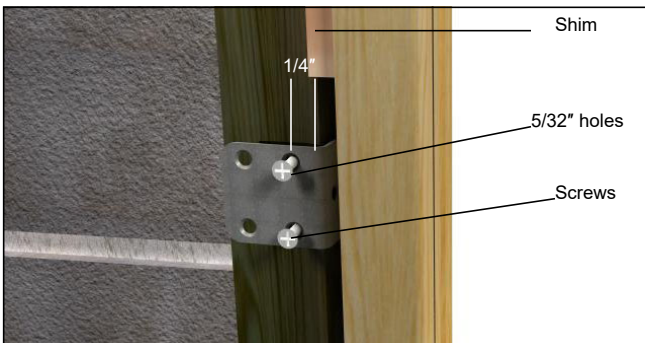


Figure 7

3. Remove checkrail fuzzy. Install screws through checkrail. See figure 2 and figure 3.

NOTE: Single UDH products do not require fastening at the sill. Multiple wide UDH assemblies require anchoring at the sill mullion.

Mulled Units

NOTE: All mulled units require fastening with two screws or structural brackets on each side of the mull joint, no more than 6" (152) from mull joint. Additional structural brackets should be placed at the corners to level unit. See figure 8.

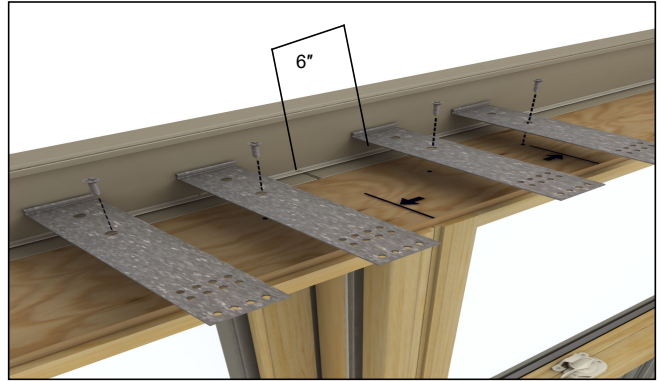


Figure 8