Ultimate Casement Round Top Operator Supplemental Installation Instruction

ABSTRACT: Please read these instructions in their entirety before beginning to install your Marvin window product. These instructions are intended to be a supplemental to the installation instruction included with your unit.

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

WARNING

Always practice safety! Wear the appropriate eye, ear and hand protection, especially when working with power tools.

Round Top Installation

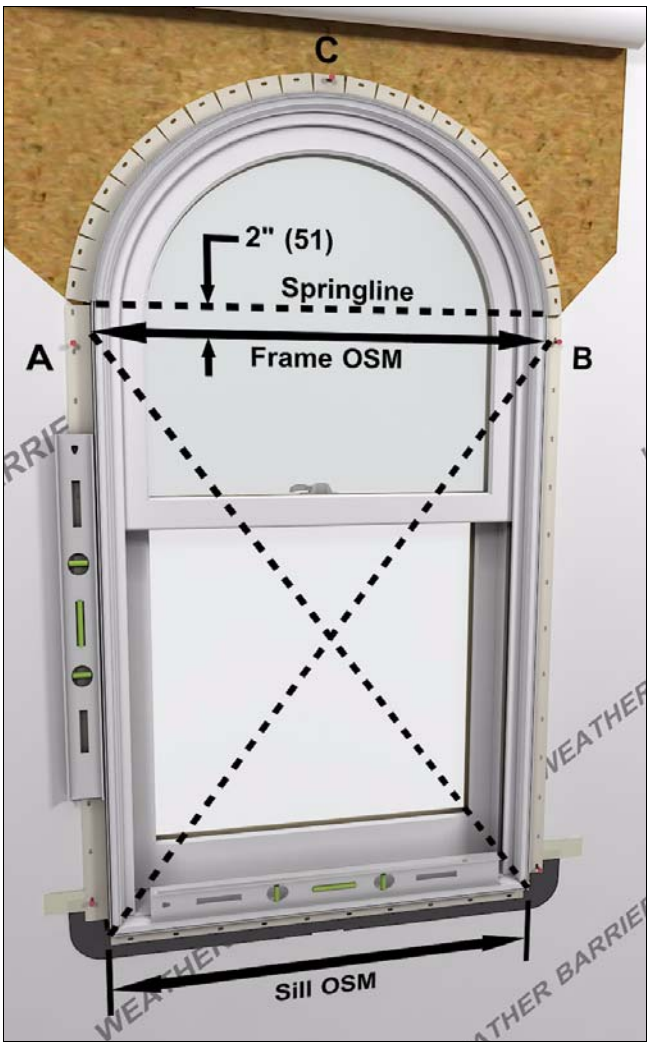

Figure 1

1. Center the unit in the opening and level the sill. Shim and fasten side jambs approximately 2″ (51) up from the sill.

2. Use the level to plumb the left side jamb, shim and fasten approximately 2″ (51) below the springline. See figure 1A.

3. Measure upwards from the sill to the point where the left jamb is fastened. Measure upwards from the sill and mark an exact point on the right jamb directly across from where the left jamb is fastened. See figure 1B. Shim and adjust the right side jamb at this mark until the frame OSM at this point is equal to the sill OSM. Once the measurements are equal fasten frame at the marked point. See figure 1.

Hint

If it is necessary to move the right jamb away from the left jamb shim at the apex of the unit.

4. Take diagonal measurements across the unit from sill to the marks on the frame to ensure that the frame is square. If not, repeat steps 1 through 3 until diagonal dimensions are equal.

5. Shim and secure at the apex of the unit frame. See figure 1C. To complete installation of the window, please refer to installation instruction included with unit.

IMPORTANT

Ultimate Casement Round Top operating units need to be fastened directly to the structure with a #10 x 3″ (76) screw driven through the second to top hole of each butt hinge directly into a framing member. Depending upon installation method, structures with exterior installation may require modification to the R.O.

NOTE: Do not remove shipping blocks until unit has been installed and secured in the opening.

6. For Ultimate Casement Round Top operating units, open the sash and install a #10 x 3″ (76) screw through the second to the top hole of each hinge directly into a framing member. See figure 2.

Figure 2

Ultimate Casement Round Top impact units must be installed in one of two ways: 1.) Installation brackets (see instruction sent with brackets for application). 2.) Through jamb with screws in addition to the steps noted below. (Must also follow step 6 that requires a #10 x 3″ screw to be installed at the top hole of each hinge directly into a framing member.)