

Cross Aluminum Products

Snap-in Door Glazing Installation Guide



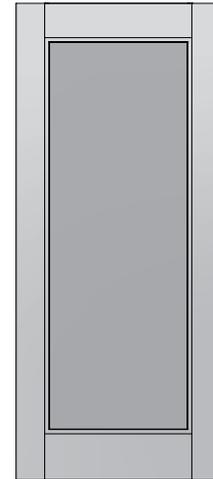
Current Door Models that use this type of glazing:

WS-500-Series
WST-500-Series

Glazing Infill Thickness Options:

WS-500-series - 1/4" (stop-S4), 1/2" to 9/16"(stop-S5), 3/4"(stop-S1), and 1" (stop-S3) thicknesses

WST-500-series - 1/2" to 9/16" (stop-S4), 3/4"to 13/16"(stop-S5), 1"(stop-S1), and 1-3/16" to 1-1/4"(stop-S3) thicknesses



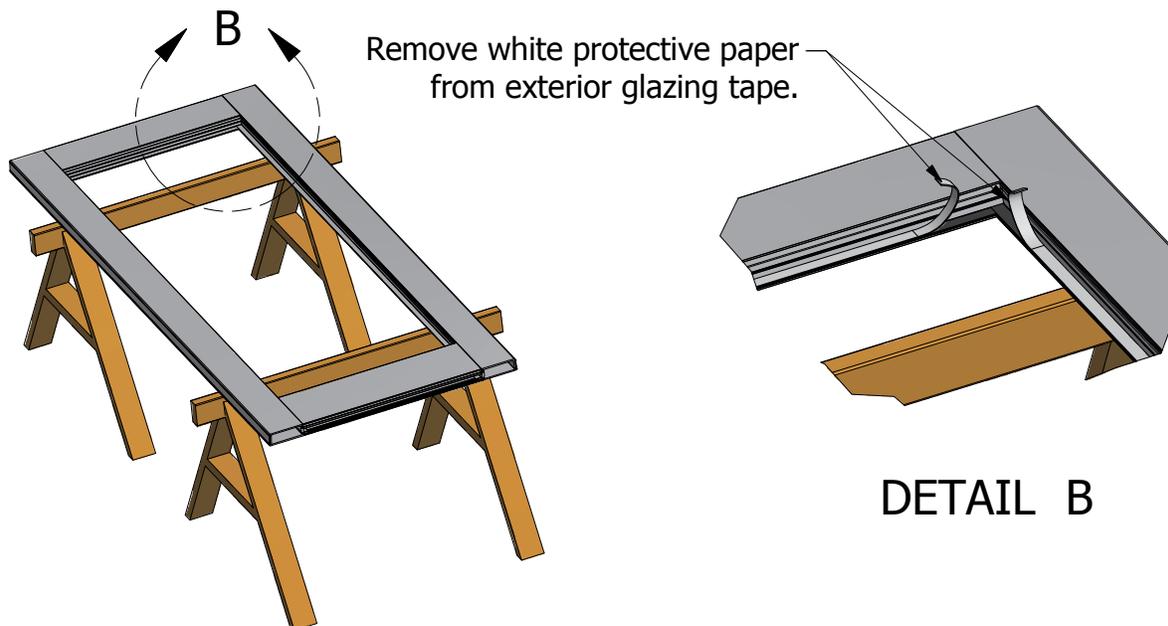
Note: Exterior side of door glazing factory installed.

Step 1:

Place door on safe, sturdy, and protected flat surface, like work horses, with its exterior fixed glazing leg facing down.

Step 2:

Exterior side of door glazing is pre-glazed in factory. Remove protective white paper that is covering glazing tape (Detail B).

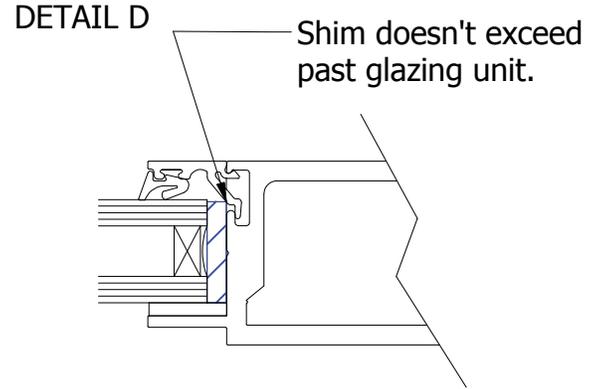
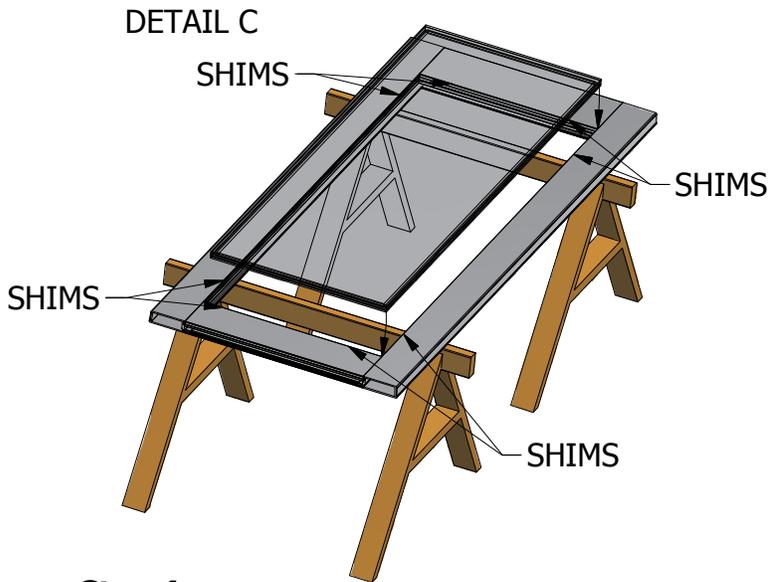


DETAIL B

Step 3:

Lay glass/panel unit in door glazing pocket. Being careful to protect glass/panel and its edges. Make all gaps equal between glass and door pocket (detail C on next page).

Snap-in Door Glazing Installation Guide (cont.)

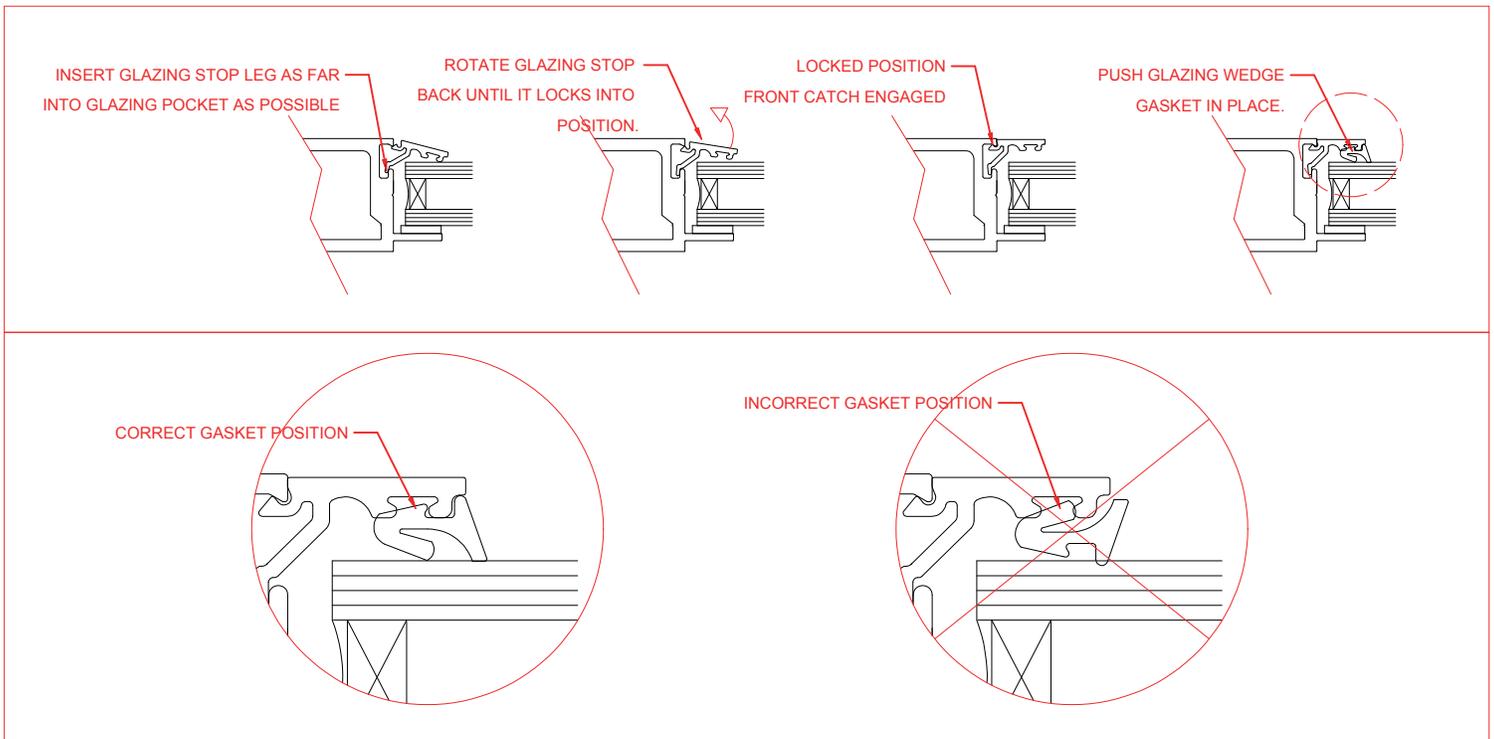


Step 4:

Shim in glazing unit with 1/8", 3/16", or 1/4" thick rubber shims (1/4 positions). Choose proper rubber shim thickness by gap that needs to be filled to properly secure and protect glazing unit. If additional wet glazing is required, do it at this point. *Caution: Make sure shims widths, don't exceed past glazing unit (detail D).*

Step 5:

Install vertical glazing stops, as shown below.



Step 6:

Cut wedge glazing gasket to size of verticals. Pull glazing stop into lock position and push in gasket, starting at ends and working toward center (details E and F on the following page). *Use caution to make sure gasket is facing the correct way when pushing in (refer to the above drawing).*

Snap-in Door Glazing Installation Guide (cont.)

Step 7:

Snap in horizontal glazing stops, same as verticals. You might need to push vertical glazing gasket in a little to allow room for horizontal gasket to rotate in towards glass to engage back leg of stop.

Step 8:

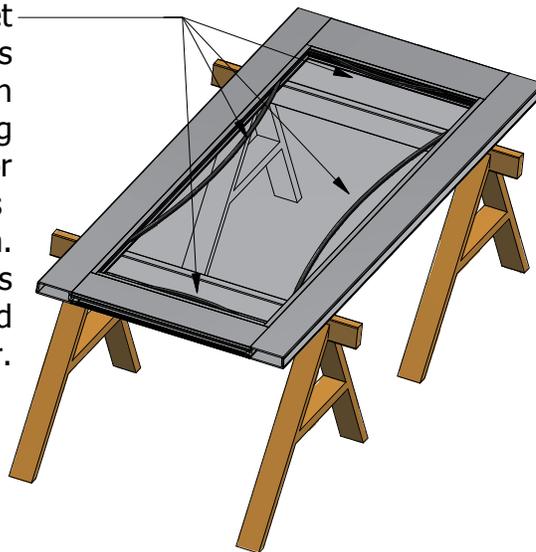
Cut horizontal wedge gasket a 1/2" longer than horizontal glazing stop. Using same technique as verticals, start at the edges of stop and work towards center of stop, pushing in wedge gasket until all gasket is in and properly seated.

DETAIL E



DETAIL F

Start inserting vertical gasket at ends and work towards the center of stop, then snap in horizontal glazing, slightly pushing in vertical gasket to allow room for horizontal stop to rotate in towards glass then engage in lock position. Insert horizontal gasket the same as vertical gasket starting at ends and move towards center.



Snap-in Door Glazing Installation Guide (cont.)

Glazing infill options

