GLASS DOOR INSTALLATION GUIDE

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Glazing

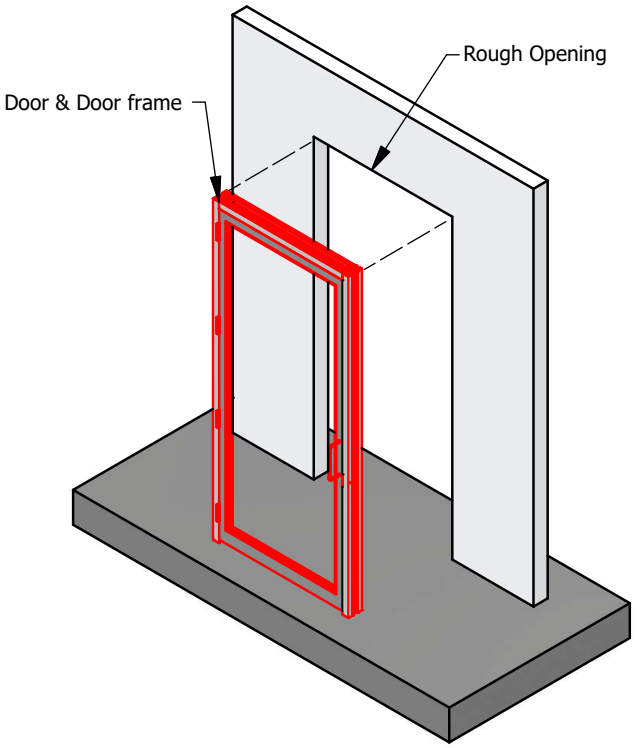
08 Step 1 : Remove Glazing stops
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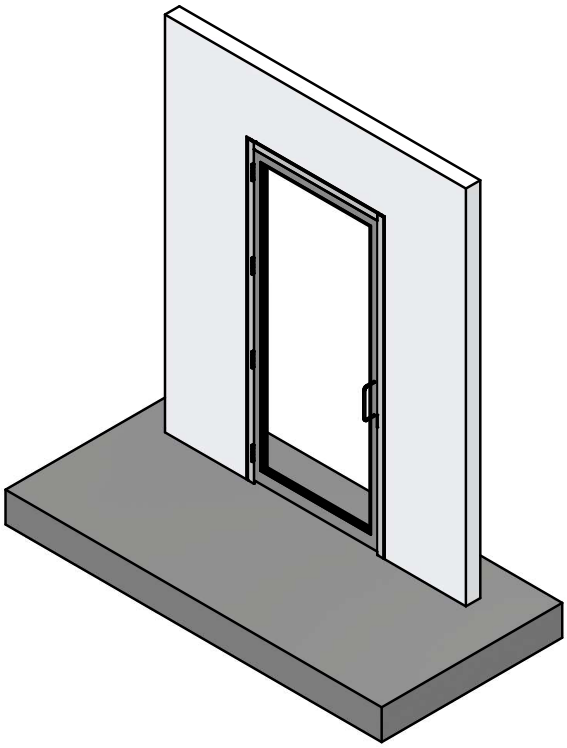
09 Step 3 : Ensure even spacing and adjustments
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# Door Installation

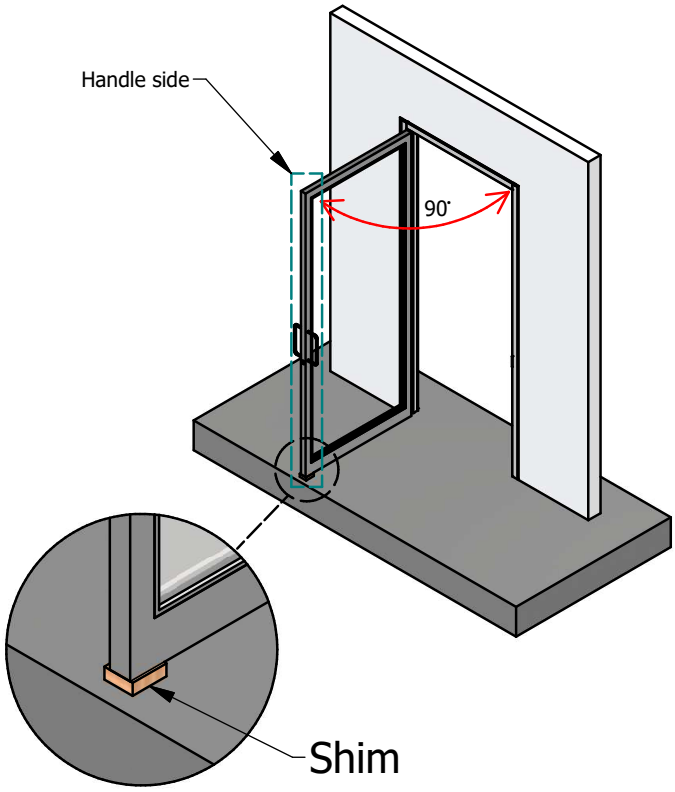
## STEP 1 (Positioning the door and Frame):

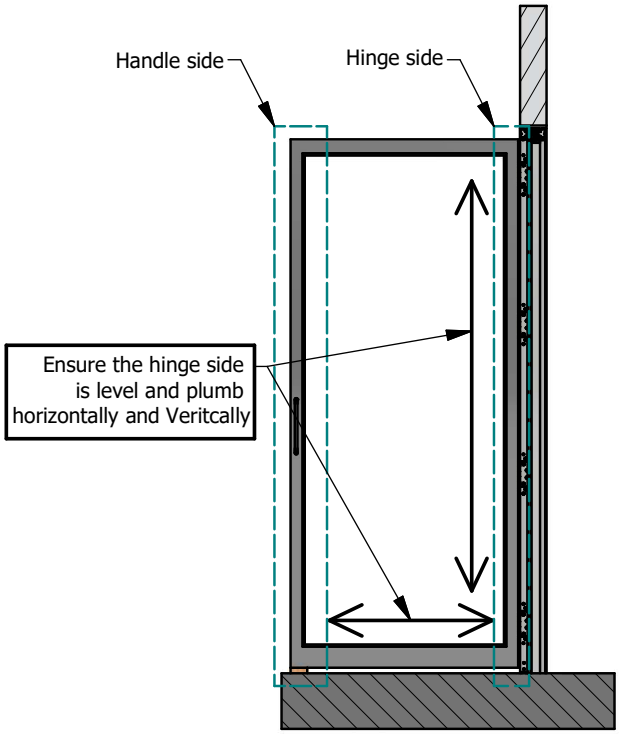
**1) -** Begin by positioning the door and frame into the rough opening (RO). Open the door to a 90-degree angle.



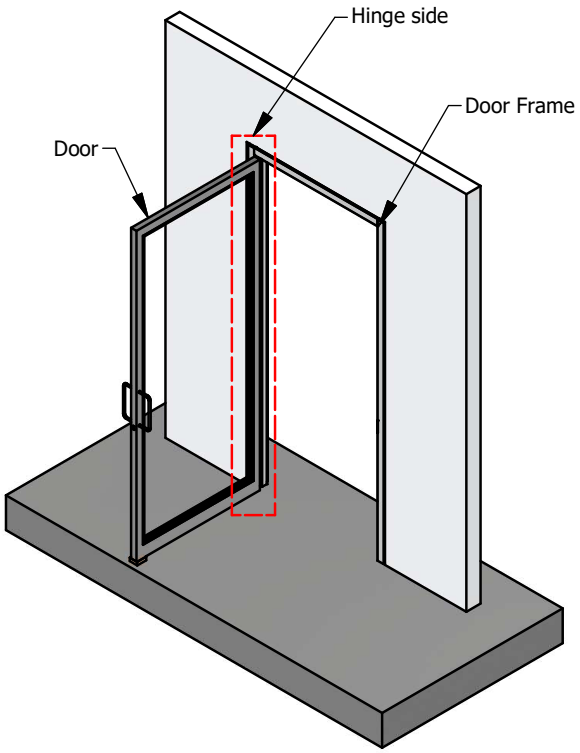
**2) -** Shim the handle side of the door as necessary to ensure the hinge side of the frame is level and plumb, both horizontally and vertically.

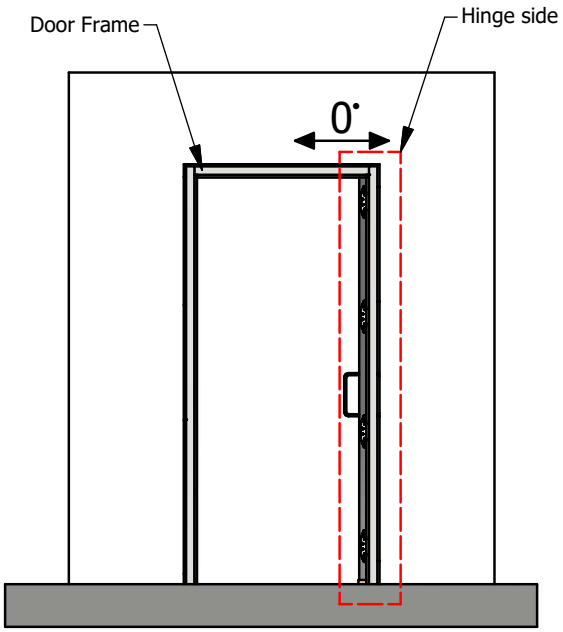


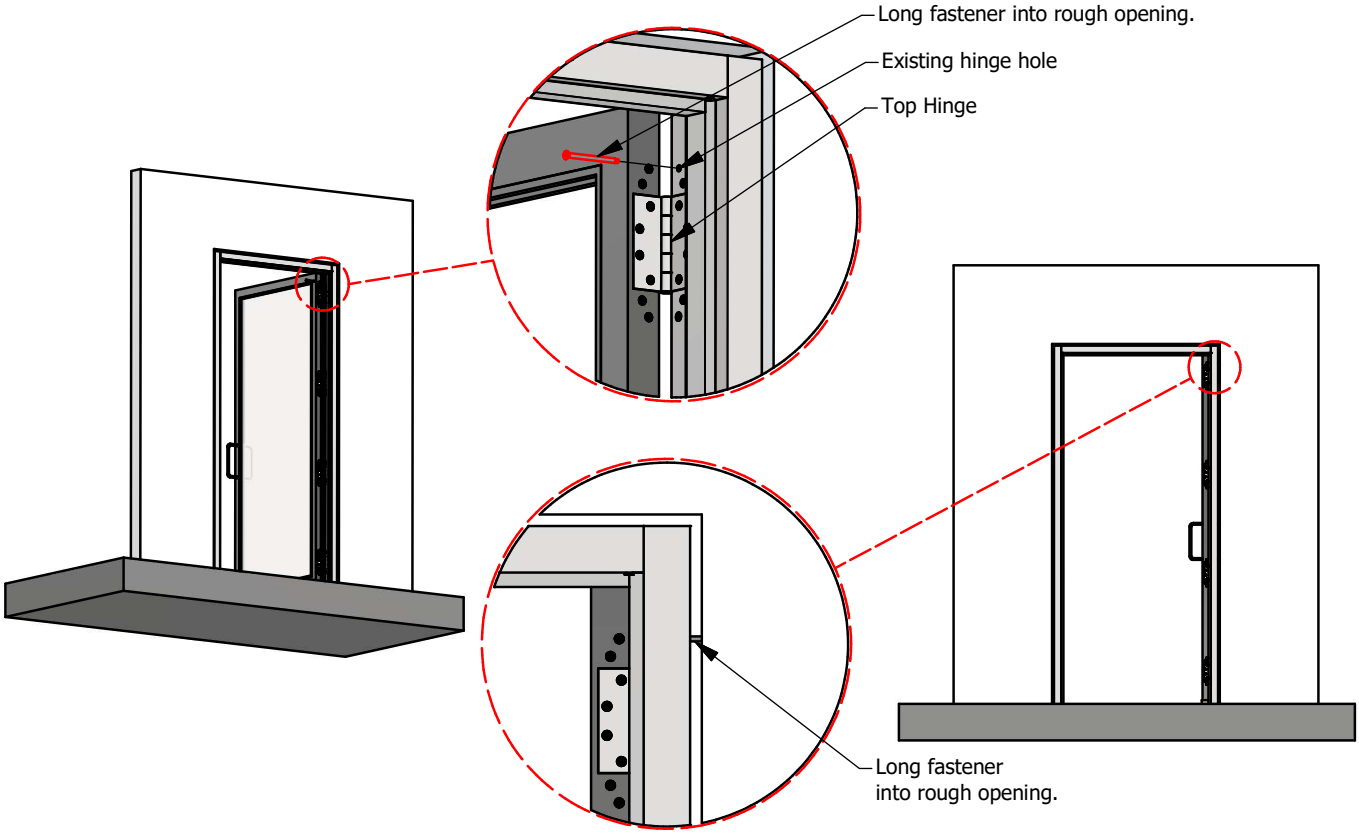
## STEP 2 (Leveling and securing the hinge side):

**1) -** Level the hinge side of the frame horizontally to ensure proper alignment.

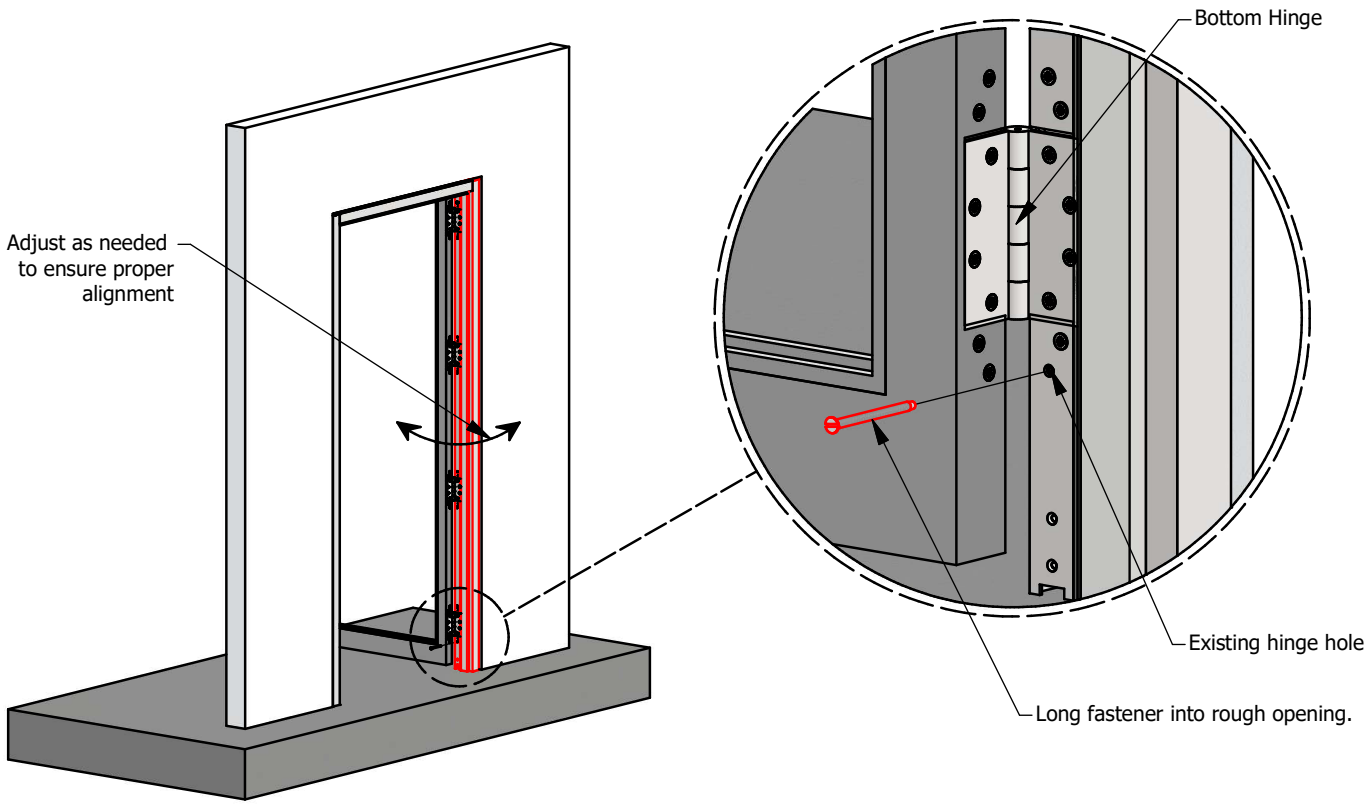



**2) -** Secure the top of the frame by fastening it with one appropriate fastener into the rough opening frame. You can use one of the existing holes on the hinges

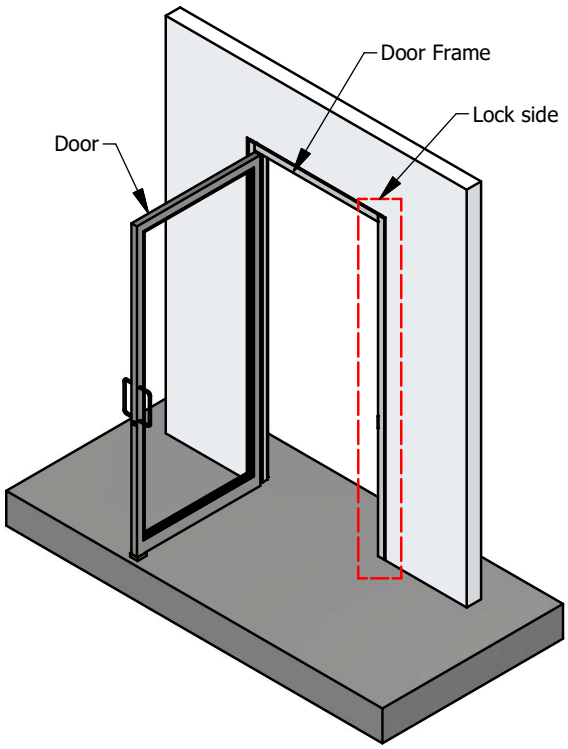


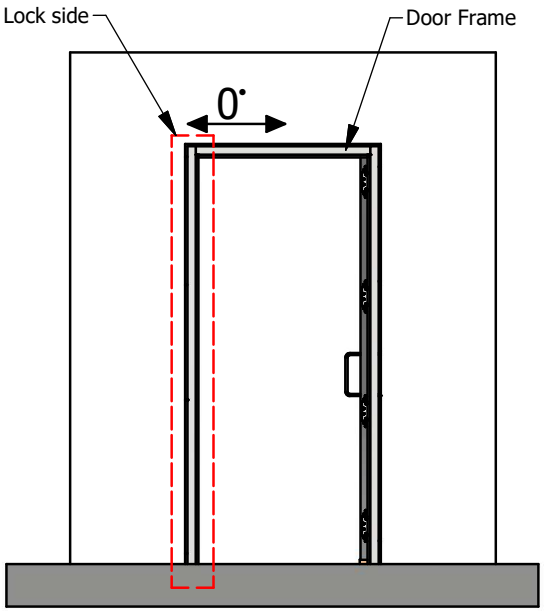
**3) -** Recheck the alignment of the frame and make any necessary adjustments before fastening the bottom of the frame securely.



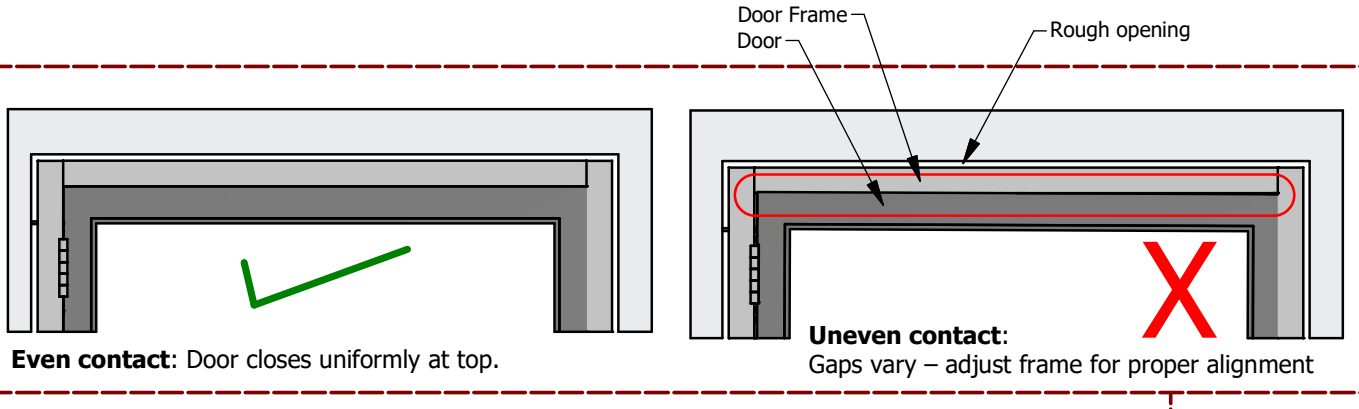

## STEP 3 (Leveling the lock side and ensuring even gaps):

**1) -** Repeat the leveling process on the lock side jamb, ensuring the frame is positioned correctly before securing it.



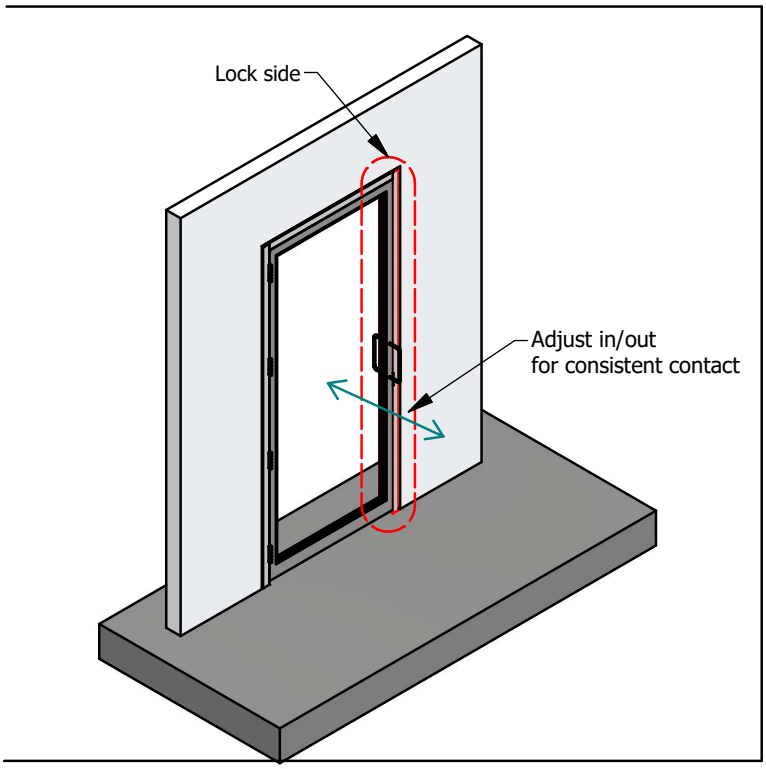



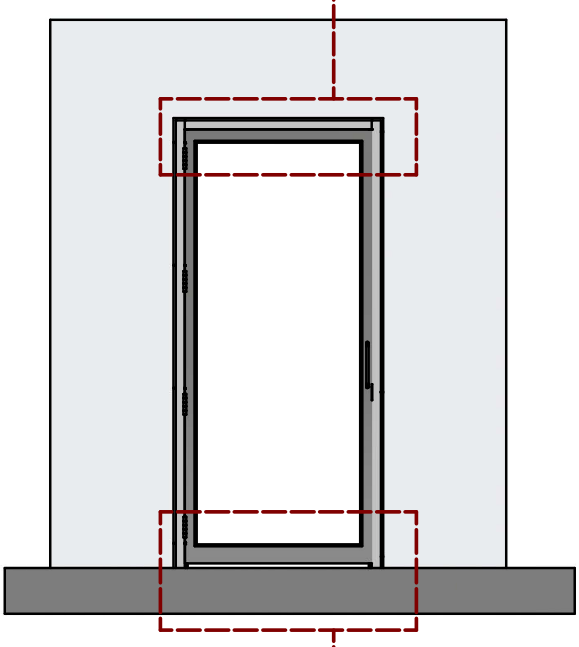
**2) -** Close the door to verify that the top and bottom of the door close evenly against the frame.
Adjust the lock side of the frame in and out to achieve consistent contact between the door and the frame.

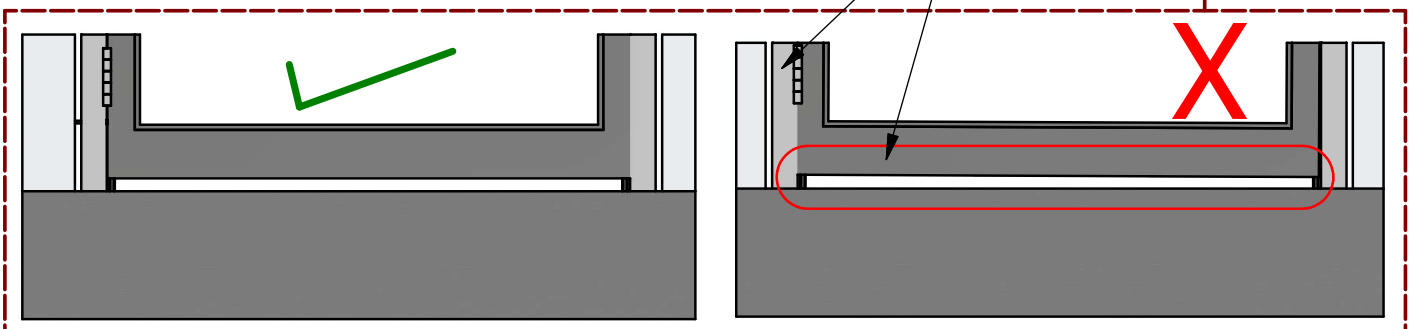



**Even contact**: Door closes uniformly at top.

**Uneven contact**:
Gaps vary – adjust frame for proper alignment



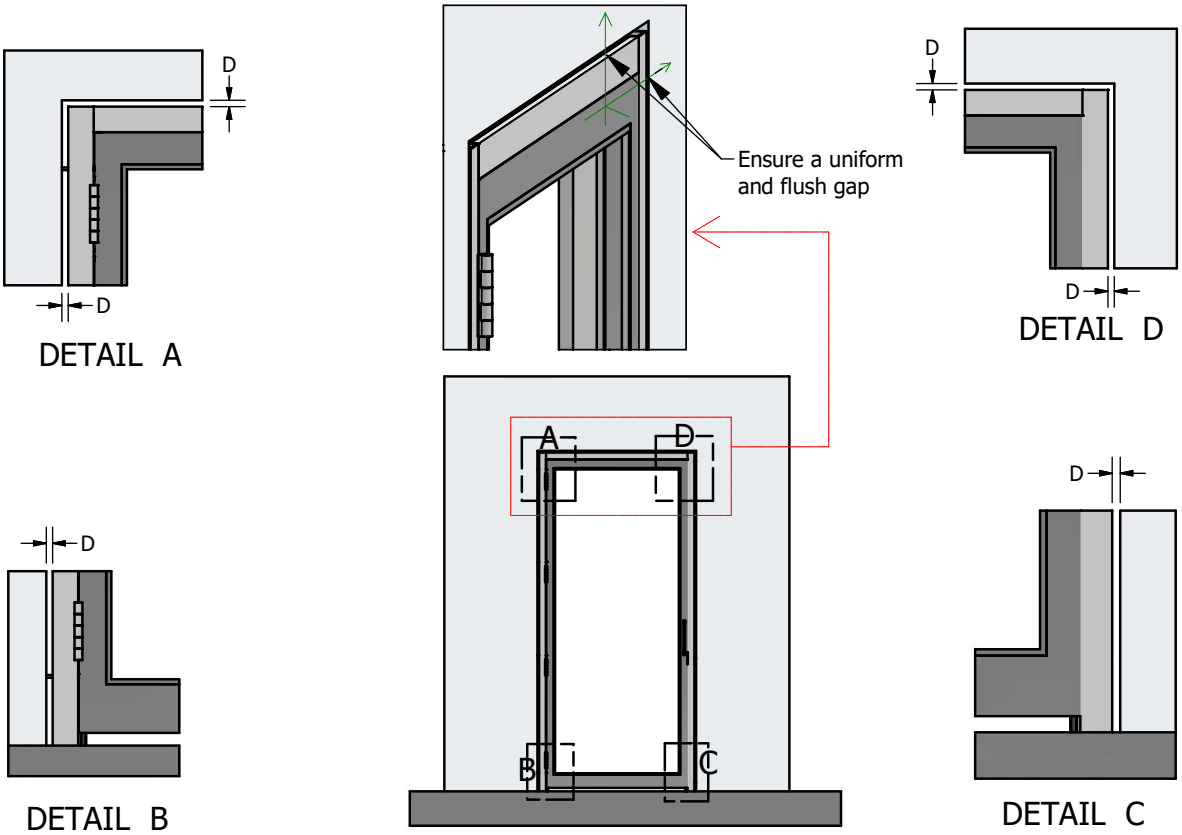






**Even contact**: Door closes uniformly at bottom.

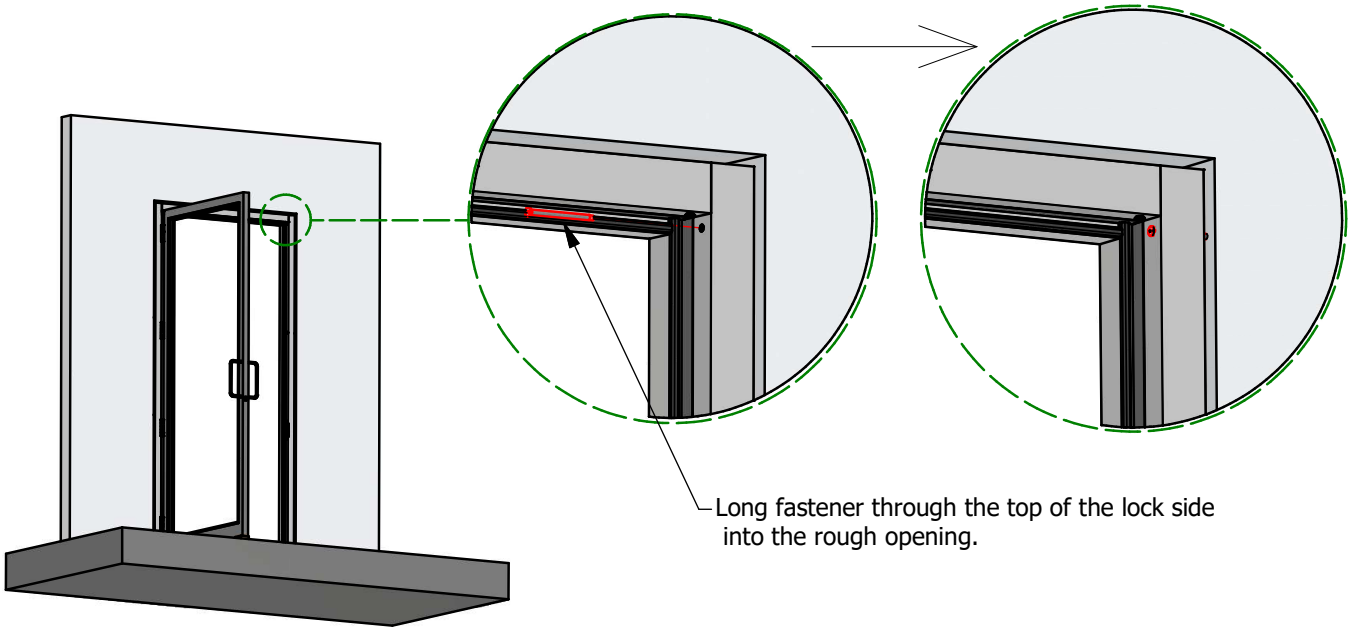
**Uneven contact**:
Gaps vary – adjust frame for proper alignment

**3) -** Ensure the gap around the entire perimeter of the door and frame is uniform and flush.



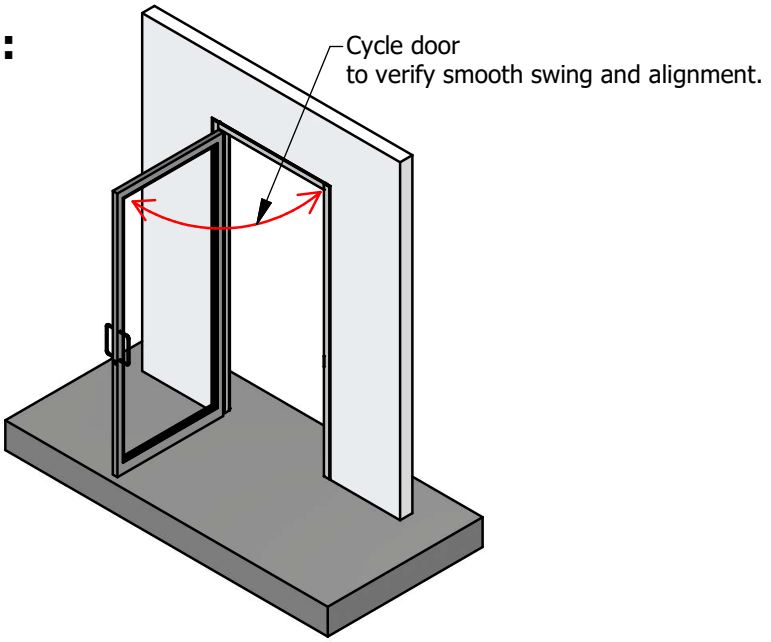

## STEP 4 (Secruing the frame):

Once satisfied with the alignment, open the door to a 90-degree angle once again.
Drill and fasten the top portion of the frame secruely.

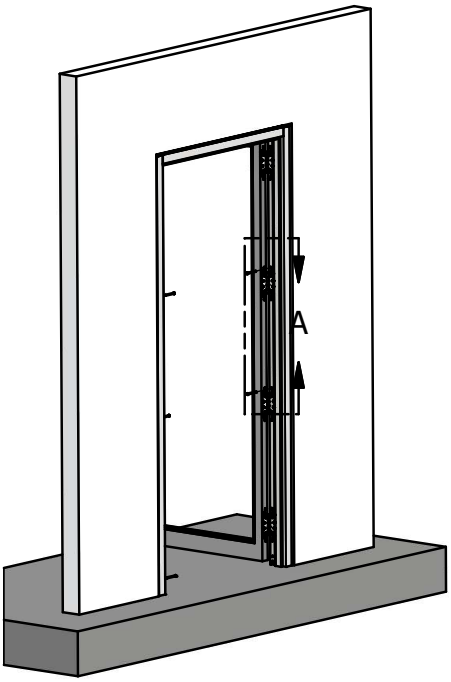


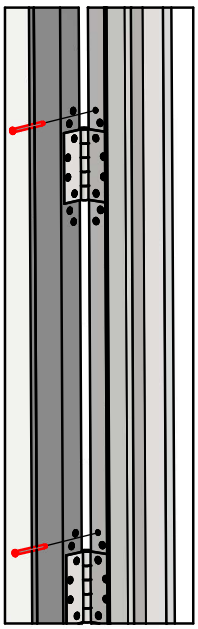
## STEP 5 (Final Alignment and Adjustment):

**1) -** Open and close the door several times to check the alignment and spacing. Make any micro-adjustments as needed to ensure the door swings smoothly.

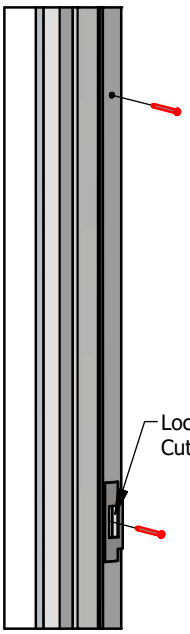



**2)-** After final adjustments, secure the bottom of the frame with a fastener.
Additional fasteners should be placed at appropriate intervals along the height of the frame based on door size, with one fastener placed near the lock cut out for added security.
Finally, ensure that the frame remains straight and free from any bowing, as aluminum can sometimes be warped.

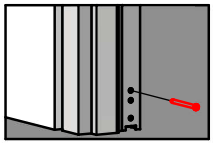


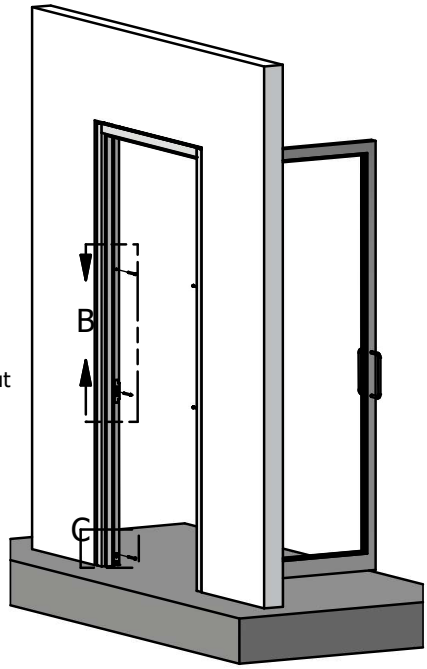
DETAIL A




DETAIL B



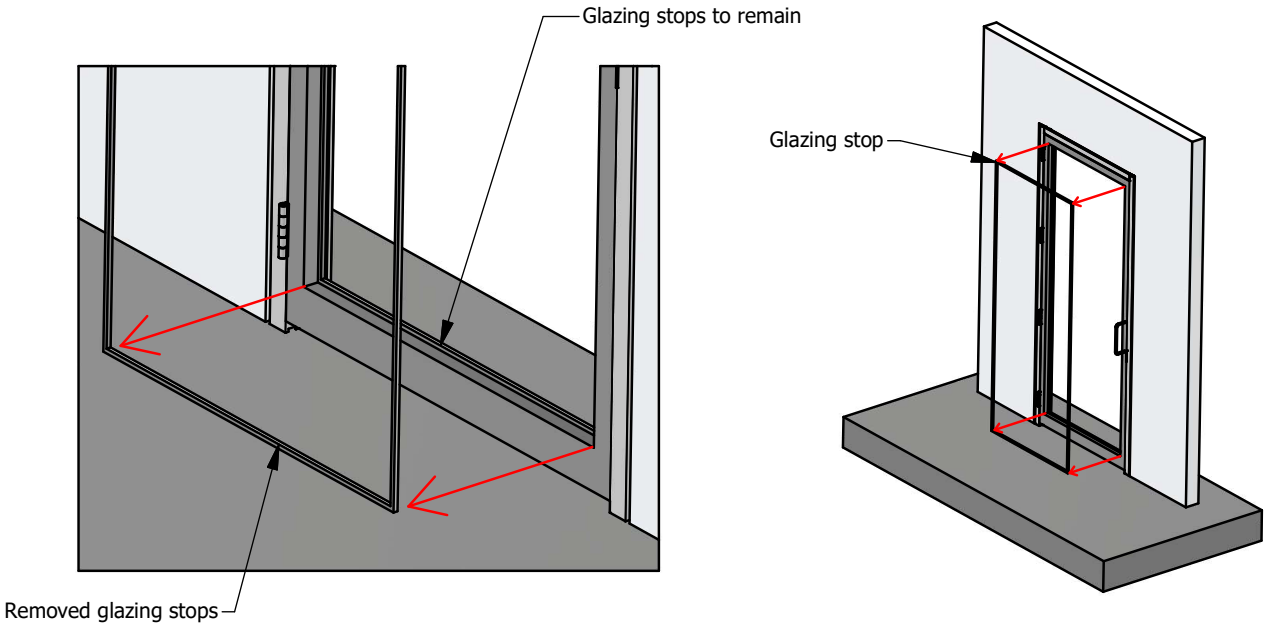
DETAIL C



# Glazing Instructions

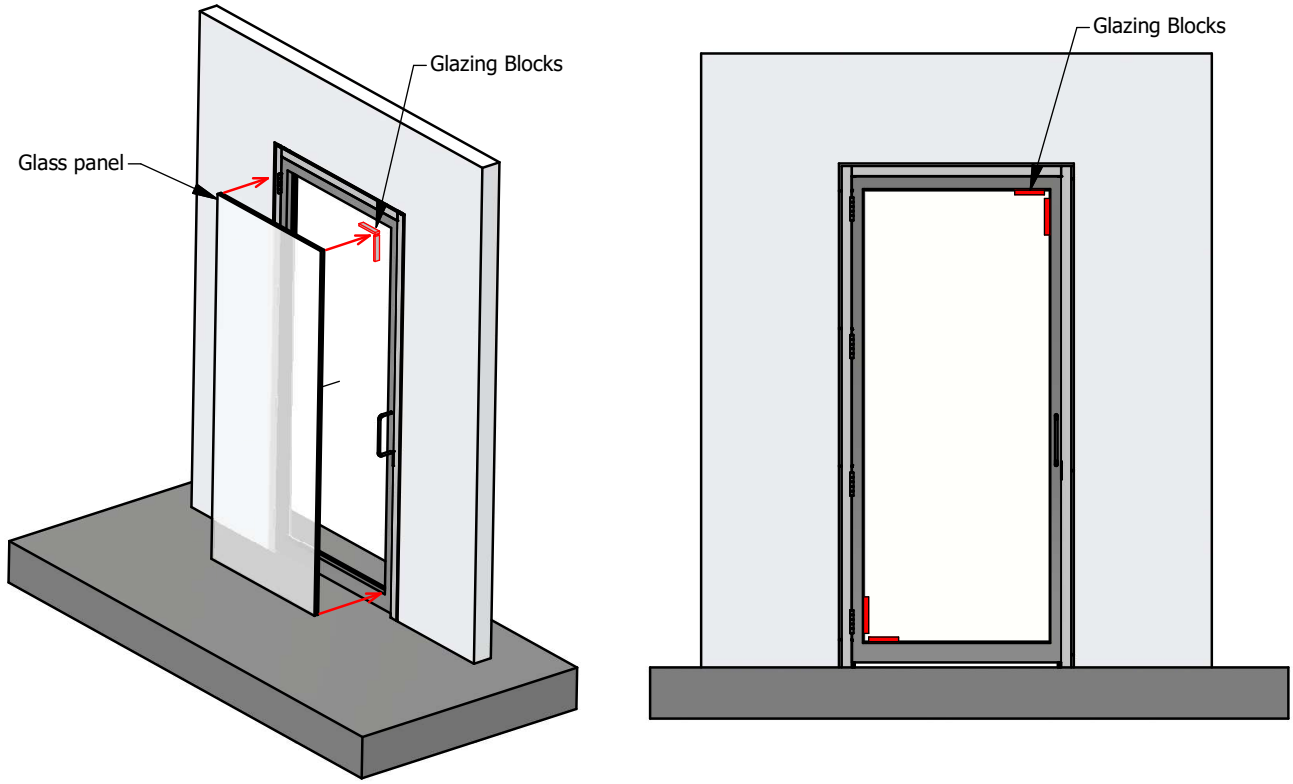
## STEP 1 (Remove Glazing Stops):

**1) -** With the door in the closed position, carefully remove the glazing stops from one side , selecting the side most convenient for glass insertion.



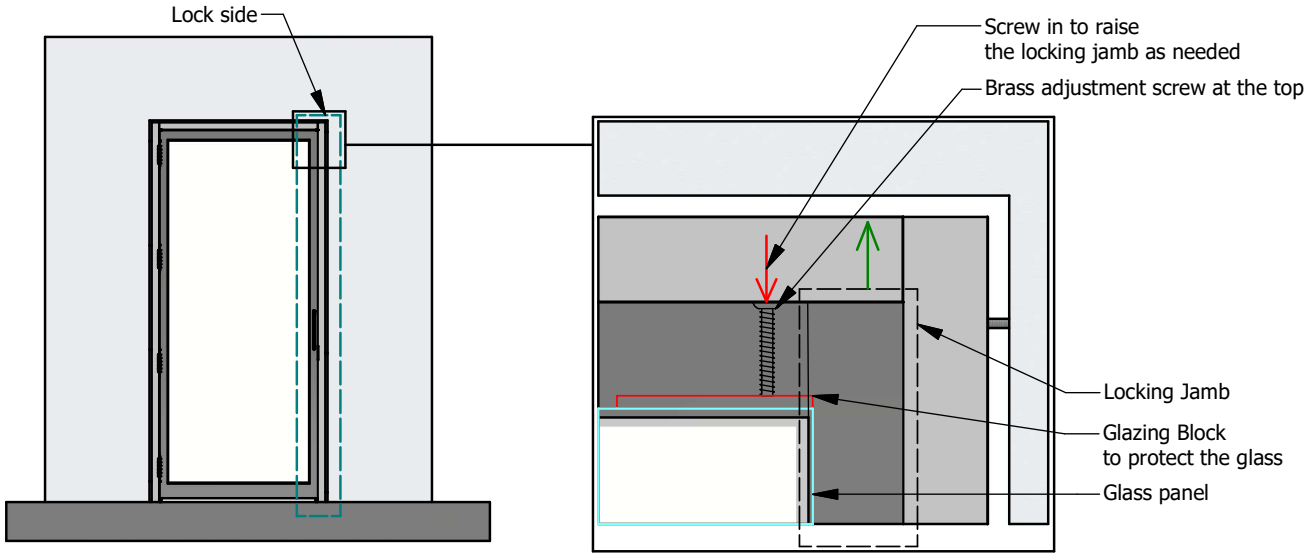

## STEP 2 (Install Glazing Blocks and glass):

- Insert glazing blocks and place the glass into the door.
- Ensure the glass is properly seated.
- Arrange the glazing blocks according to the pattern shown in the diagram below to evenly distribute the glass weight onto the hinges, preventing any sagging



## STEP 3 (Ensure Even Spacing and Adjustments):

Once the glass is positioned, verify that the gaps around the door are unifrom. Use the brass adjustment screw located at the top of the door to raise the locking jamb if necessary, preventing future saggin. place a glazing block between the brass screw and the glass to protect the glass during adjustments.




## STEP 4 (Complete the installation):

Hammer the glazing stops back into place to finalize the installation.

