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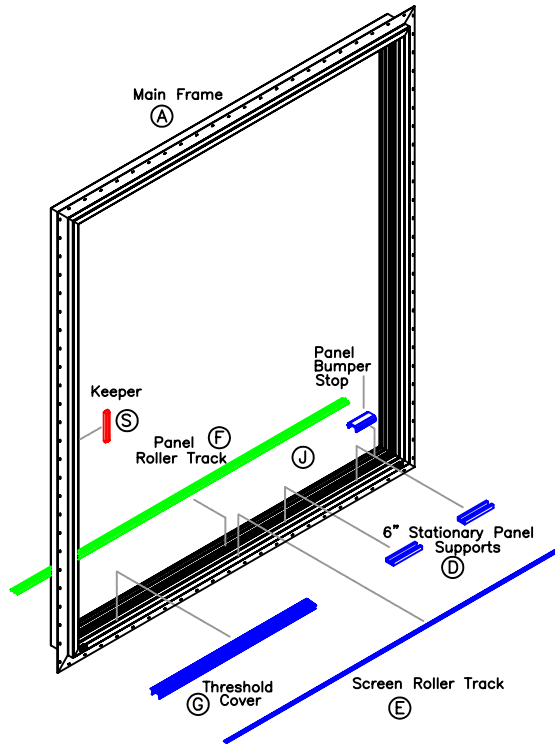
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Component Overview Chart

Left Active Configuration Shown
(as viewed from outside)

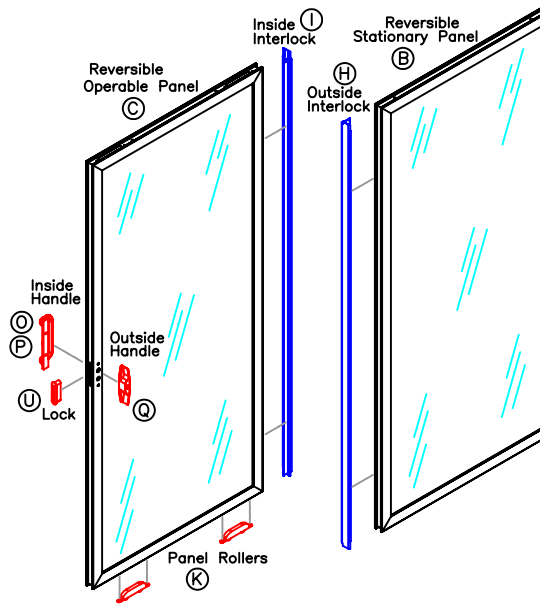
Step 1. Check to make sure you have all parts.




Item	Qty	Part Description
A	1	Main Frame
B	1	Reversible Stationary Panel
C	1	Reversible Operable Panel
D	2	6" Stationary Panel Supports
E	1	Screen Roller Track
F	1	Panel Roller Track
G	1	Threshold Cover
H	1	Outside Interlock
I	1	Inside Interlock
J	1	Panel Bumper Stop
K	2	Panel Rollers
L	4	8 x 3/4 Phil Flat UC Screw (2 per roller)
M	5	6 x 1 Phil Flat painted (Stat Panel Thru Jamb)
N	4	3/8" Hole Plugs
O	1	Hardware Bag
P	1	Door Installation Instructions
Q	1	Panel Roller Stop
R	2	Panel Rollers
S	1	8 x 3/4 Phil Flat UC Screw (2 per roller)
T	5	6 x 1 Phil Flat painted (Stat Panel Thru Jamb)
U	4	3/8" Hole Plugs
V	1	Handle Set W/Instructions
W	1	Handle Installation Instructions
X	1	Inside Pull Handle
Y	1	Turn Lever
Z	1	Outside Pull Handle
AA	2	10-24 x 1 3/4 Phil Pan Head Handle Screws
AB	1	Keeper
AC	2	8 x 1 1/4 Phil Pan Head Keeper Screws
AD	1	Mortise Lock
AE	2	8 x 3/4 Phil Flat UC Self Drilling Screws (Mortise Lock)




Steps for Assembly of your
Reversible Series 7080
Patio Door




- ⓓ




2005
6" Stationary Panel Support
Qty 2
- ⓔ




2003
Screen Roller Track
Qty 1
- ⓕ




16147
Panel Roller Track
w/ Stainless Steel Cover
Qty 1
- ⓖ




2002
Threshold Cover
Qty 1
- ⓗ ⓘ



2001
Interlock
Qty 2
- ⓙ




Panel Bumper Stop
Qty 1
- Ⓝ




3/8" Hole Plug
Qty 4


- Handle Set Screws
- Ⓡ




10-24 x 1 3/4" Pan
Handle
Qty 2
 - Ⓣ



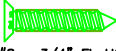
#8 x 1 1/4" Pan
Keeper
Qty 2
 - Ⓥ



#8 x 3/4" FL UC SD
Mortise Lock
Qty 2
 - Ⓜ

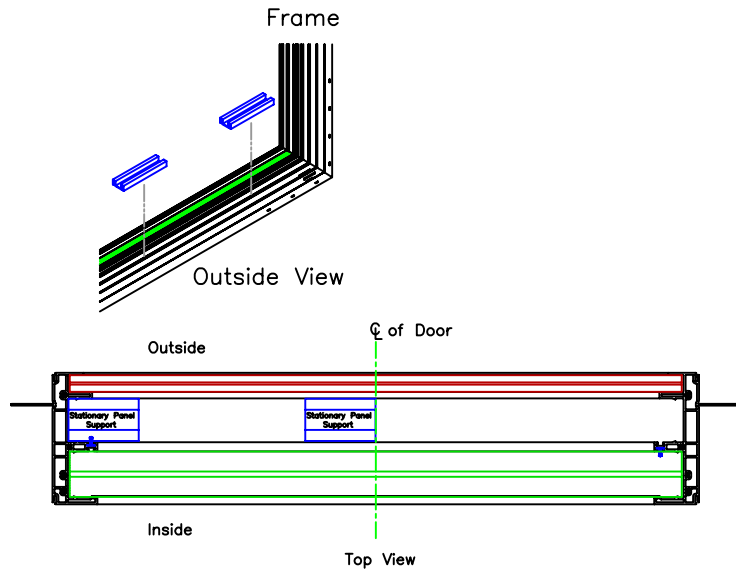


#6 x 1" FL
Stat Panel Thru Jamb - Painted
Qty 5
 - Ⓛ

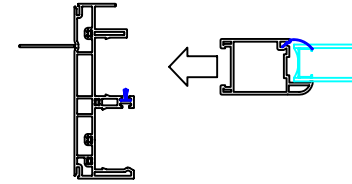


#8 x 3/4" FL UC
Rollers
Qty 4

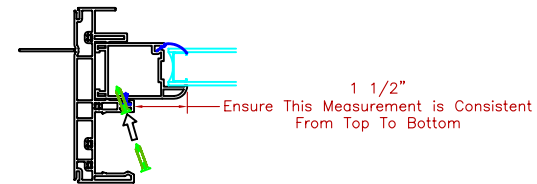
Step 2. Place the Stationary Panel Supports in the outside track on the side where the Stationary Panel will sit.



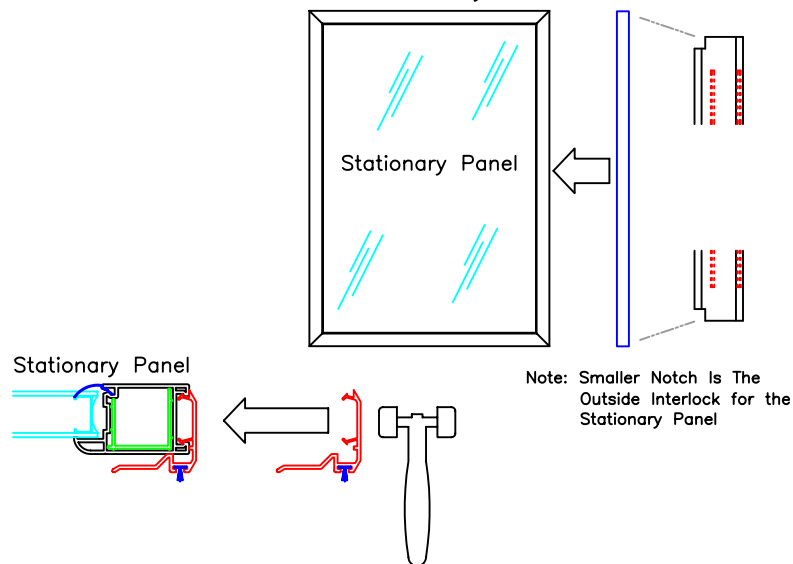
Step 3. Insert the Jamb Side of the stationary panel tightly into the jamb pocket ensuring that the panel reveal is a consistent 1 1/2 inches from top to bottom.



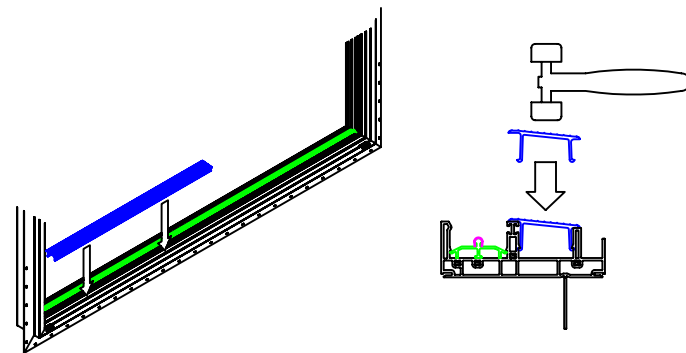
Step 4. Install the 6 x 1 3/4" FL Painted Screws through the jamb into the panel as shown.



Step 5. Using a rubber mallet, attach the Outside Interlock to the Stationary Panel.



Step 6. Using a rubber mallet, attach the Threshold Cover between the Stationary Panel and the jamb in the outside track.



Note: At this point the door can be installed into the opening using the instructions in Step 8 below.

Step 8 Installation Instructions

Preparation

1. Rough opening should be plumb, level, square and $\frac{1}{2}$ " bigger than the door in width and height.
2. Apply a 9" strip of building paper across the bottom of the rough opening, at least 9" past the left and right jambs. Don't apply building paper to top or sides of rough opening until the door is installed.

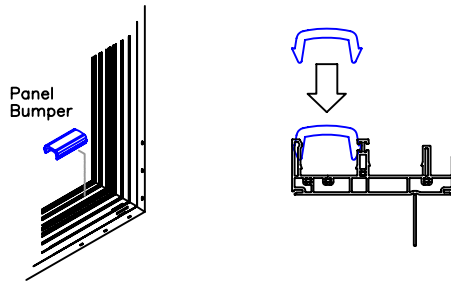
Installation

1. Apply a continuous $\frac{3}{8}$ " nominal bead of sealant to the inside perimeter of the nail fin, covering all the pre-punched holes to ensure an air and watertight installation. Check compatibility of caulks, sealants and adhesives for use with PVC. Caulk should meet ASTM C - 920, Type S, Grade NS, Class 25. Polaris silicone is recommended.
2. Set the door in the opening and, using shims if necessary, make sure the unit is plumb and square. Using a fastener that penetrates the stud at least 1", fasten each corner, one at a time making sure that the door remains plumb and square.
3. Finish attaching the door, spacing the fasteners 6 - 8" apart around the entire perimeter.
4. Apply 9" building paper to the jambs extending it 9" above the head and overlapping the bottom paper in a weatherboard fashion.
5. Apply the last 9" building paper across the head extending it 9" past the jambs and overlapping the paper on the sides in a weatherboard fashion.

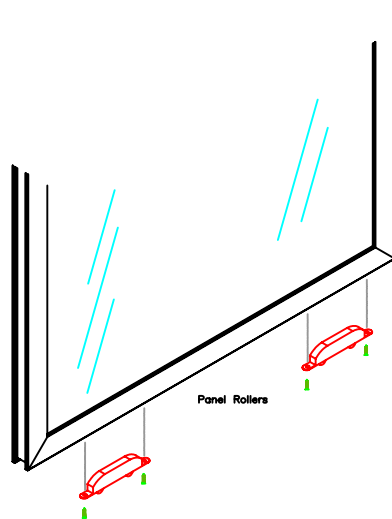
Important

1. Do not over insulate around the frame. This could cause distortion and impede the operation of the door.
2. Do not cover weep holes at sill.
3. Do not use expandable spray foam for insulating the door.
4. Do not leave door in direct sunlight when wrapped. Store inside and stack straight to prevent bowing.
5. Do not fasten through the sill.
6. **Attention Builder and Masons** When installing a door in a **Brick Opening**-leave $\frac{1}{4}$ " to $\frac{3}{8}$ " clearance between frame and brick to allow for expansion, contraction and settling. Caulk with material compatible with PVC.

Step 7. Insert the Panel Bumper into the inside pocket of the sill at the stationary end of the door.

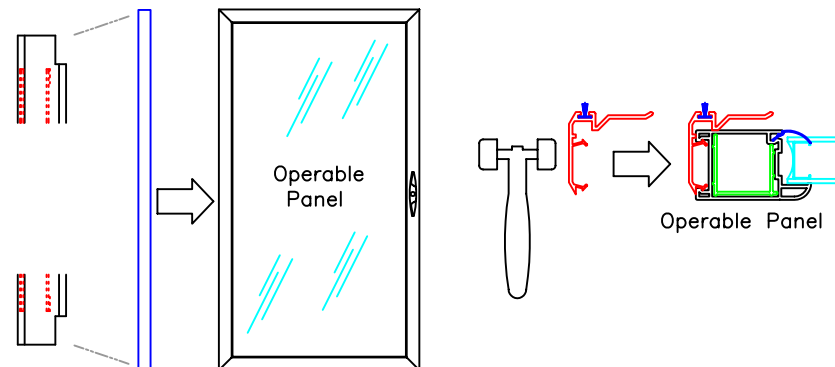


Step 9. Attach the Rollers to the bottom of the Operable Panel using 8 x 3/4" FL UC screws.



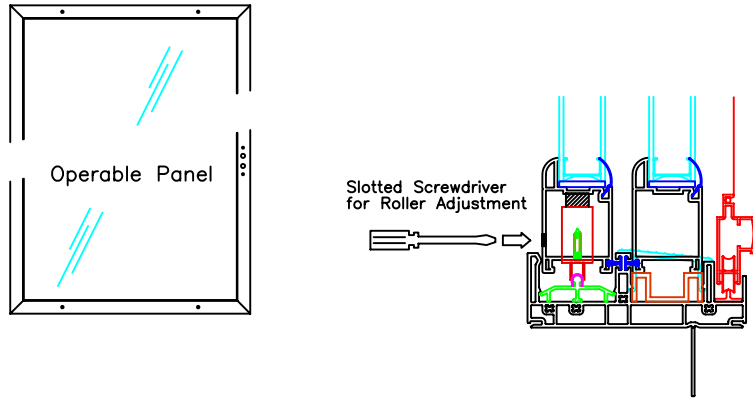
Step 10. Using a rubber mallet, attach the Inside Interlock to the Operable Panel.

Note: Bigger Notch Is The Operable Panel Interlock

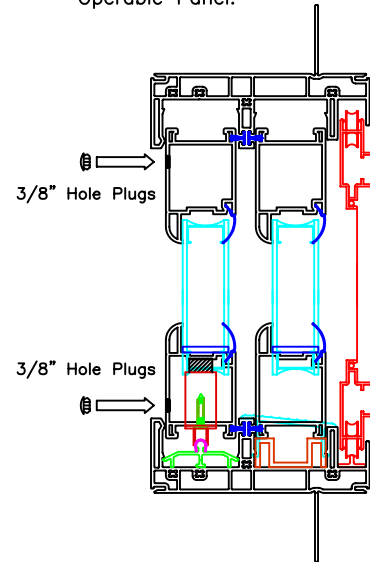


Step 11. Insert the Operable Panel into the inside track of the frame.

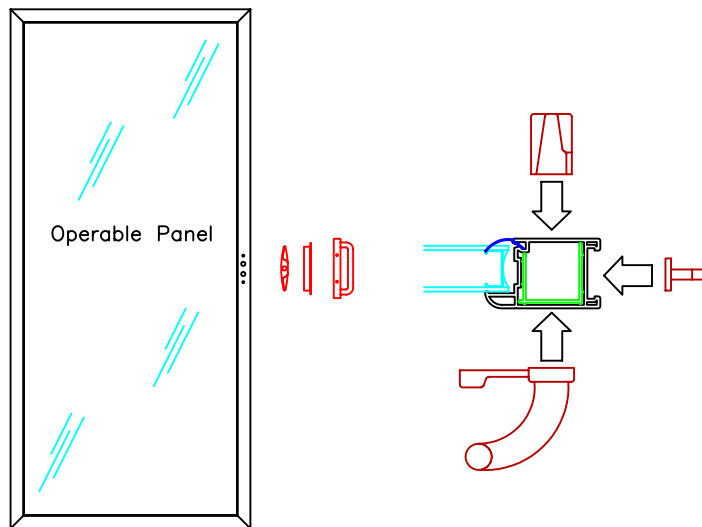
Step 12. Adjust the roller height through the 3/8" holes on the face of the Operable Panel. Make sure the panel reveal is the same on the top and bottom and that the panel slides easily.



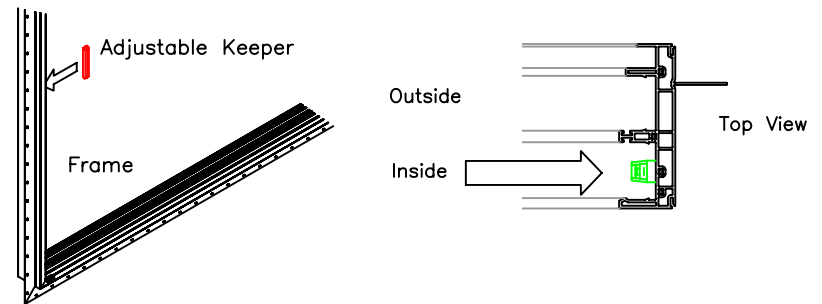
Step 13. Snap the four 3/8" Hole Plugs into the adjustment holes on the face of the Operable Panel.



Step 14. Attach the Mortise Lock and Pull Handles using the instructions provided with the handle pack.



Step 15. Attach the Adjustable Keeper through the pre-punched dimples in the jamb using the 8 x 1 1/4" pan head screws provided.



Step 16. Make sure the lock works properly. Adjustments to the Mortise Lock can be made with a slotted screwdriver on the face of the mortise lock.