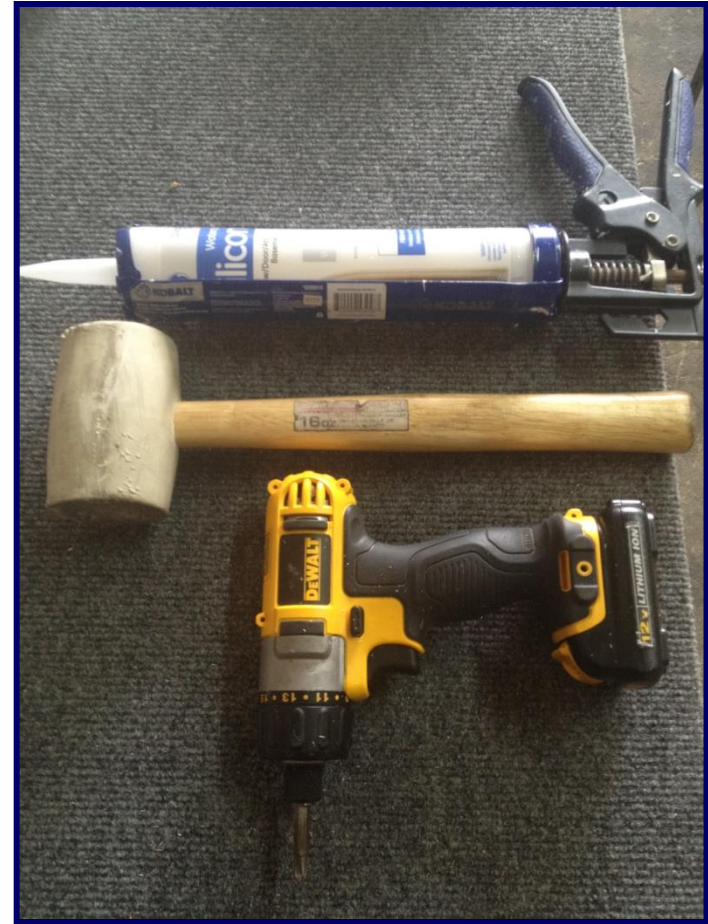


INSTALLATION INSTRUCTIONS



Tools Needed

- Silicone weather sealant
- Drill Driver with a long # 3 Phillips bit
- Rubber Mallet



Proper Cutout of Slab

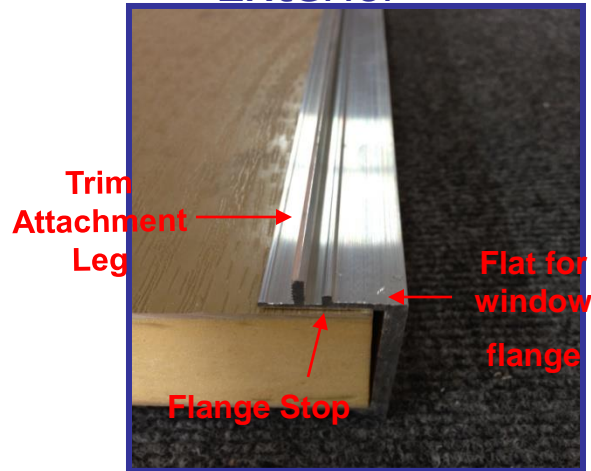


- Door Slab Cut out should be $\frac{1}{2}$ inch smaller than the overall size of the window inserts exterior flange.
- Door Thickness needed is $1 \frac{3}{4}$ "

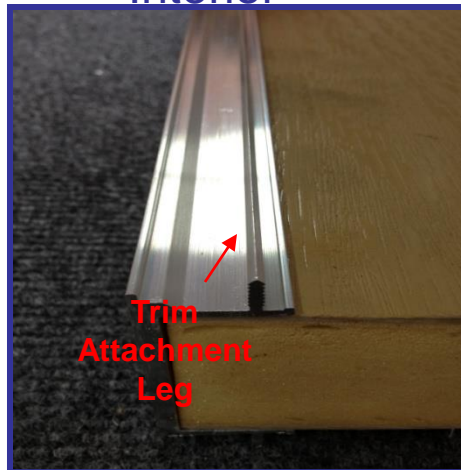
SLAB SIZE	PART#	CUTOUT
2/0 & 2/4	#1436	13 $\frac{1}{2}$ X 37
2/6	#1836	19 X 37
2/8	#2036	21 X 37
2/10 & 3/0	#2236	23 X 37
2/10 & 3/0	#2248	23 X 49
2/0 & 2/4	#1464	13 $\frac{1}{2}$ X 65
2/6	#1864	19 X 65
2/8	#2064	21 X 65
2/10 & 3/0	#2264	23 X 65

Windsert Mounting Channel Detail

Exterior



Interior



- The next step is to install the Windsert mounting channel.
- The channel must be inserted correctly as per the detailed picture. The channel must be inserted with the interior side facing the inside of the slab and the exterior on the outside of the slab.
- Familiarize yourself with the trim attachment legs and the flange stop as they will be used later on in the installation

Installing the Windsert Mounting Channel

- Install the Windsert mounting channel by placing the channel onto the edge of the cutout. The channel will wrap around the door. Press the Windsert mounting channel firmly into place making sure that you have positioned the exterior flat on the outside of the door. Install the channel in the following order:
 1. Bottom
 2. Top
 3. Sides

1.



2.



3.



Place the Insert into the Slab

***Make sure that the window flange lies against the Windsert mounting channel flat**



Attaching the Window Insert to the Windsert Mounting Channel

Attaching the window insert to the Windsert mounting channel requires the use of the supplied self-drilling screws. The screws will be inserted into the countersunk holes in the window. While inserting the screws, make sure that the window flange is pressed tightly against the flat on the channel by applying pressure. Continue to tighten the screws until the window flange touches the flange stop. **"DO NOT OVERTIGHTEN"** The screws should be snug and fit flush into the countersunk holes but, over tightening will deform the window frame. Install the screws in the following order:

1. First open the window allowing you to insert the bottom mounting screws.
2. Insert all of the bottom screws through the bottom of the window into the Windsert Mounting Channel and apply a small amount of silicone around the bottom/sill screws to seal the holes..
3. Next insert all of the screws through the top of the window into the Windsert Mounting Channel.
4. Lastly, starting at the bottom, install the screws into the side holes in the window. Work your way from the bottom to the top tightening the screw until the window flange hits the flange stop.

1.



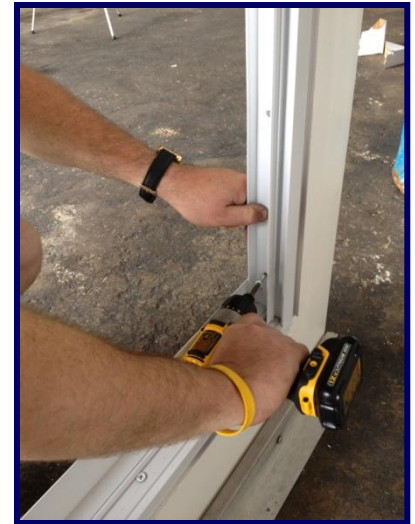
2.



3.



4.



Attaching the Window Insert to the Windsert Mounting Channel

Continued

5. Working your way upward, insert mounting screws all of the way to the top of the insert.
6. Once you have reached the top, remove the sash stops by pulling them out.
7. Install the last mounting screws behind the sash stops.
8. Reinstall the sash stops.
9. Open and close the window sash making sure the mounting screws clear the functioning sash (If the window does not function properly, tighten the screws making sure that they are recessed into the countersunk holes)

5.

6.

7.

8.

9.



Applying Silicone Sealant to the Exterior

1. Apply silicone starting at the corners and filling behind them
2. Next run a bead of silicone along outside edge of the Windsert mounting channel all of the way around.
3. Then apply a bead of silicone along the flange stop (where the window flange meets the stop).
4. After sealing the window insert apply a small amount of silicone to the trim attachment leg (detail of leg shown on page 4) approximately every 8 inches all of the way around the window on the interior and exterior sides. This will help secure the decorative trim.

1.



2.



3.



4.



Applying the Decorative Vinyl Trim

1. The window trim is applied starting at the top and bottom, followed by the sides.
2. Apply the trim by aligning the trim slot with the trim attachment leg.
3. Next you will need to start the top and bottom trim onto the leg by lightly pressing on the trim and snapping it into place. Make sure that you have centered the top and bottom trim by aligning it with the notch in the window frame. (3a. Exterior) (3b. Interior)
4. Once the top and bottom trim are centered, use the rubber mallet to snap the trim into place nice and tight against the door slab.

1.



2.



3a.



3b.



4.



Applying the Decorative Vinyl Trim

Continued

5. Next you will start the trim onto the sides. Start the side trim at the top and bottom corners by lightly snapping it into place.(5a. & 5b.) The trim will appear that it is too long and will flex away from the door slab. This is correct and the trim will adjust itself as you snap it into place.
6. After starting the corners, take the rubber mallet and snap the trim until the corners lie flat against the door slab.(6a. & 6 b.)

5a.



5b.



6a.



6b.



Applying the Decorative Vinyl Trim

Continued

7. Work the trim alternation from the top to bottom until you meet at the center. Snapping the trim from both directions allows it to center itself in place. (7a. & 7b.)
8. Due to the tolerances needed for assembly, you may have a small seam at the trim corners. Caulking or silicone can be used to conceal the seams prior to painting the door.(8a. & 8b.)

*Now that the installation is complete you can apply the standard insect screen or the optional insect/ security screen (See security screen installation for details)

7a.



7b.



8a.



8b.

