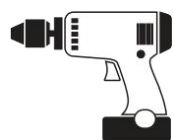
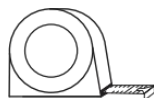


Vinyl Single-Hung Window Installation Instructions

Additional Materials Required (Not Included)



Power Driver



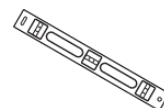
Tape measure



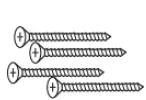
Caulk gun



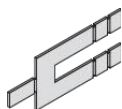
Framer's square



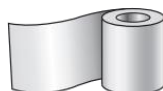
Level



#8*2" Pan head
screws



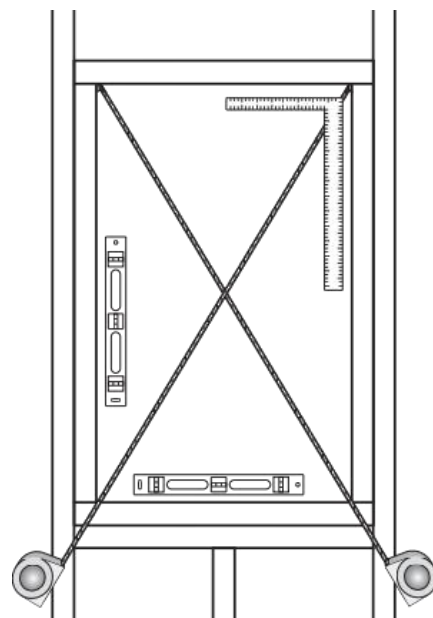
Shims



Flashing

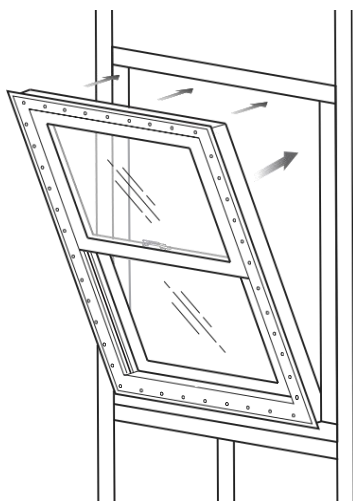
Preparation: Rough Opening

- Inspect opening for correct size. Opening should be 1/2" larger than window size in width and height
- Check rough opening for plumb and level. If rough opening is not plumb or level, correct as necessary.
- Check opening for square by measuring diagonally, upper left to lower right and upper right to lower left corner. Measurements must be within 1/8". If rough opening is not square, correct as necessary.



Interior

Installation Step 1: Check Fit of Window.



Exterior

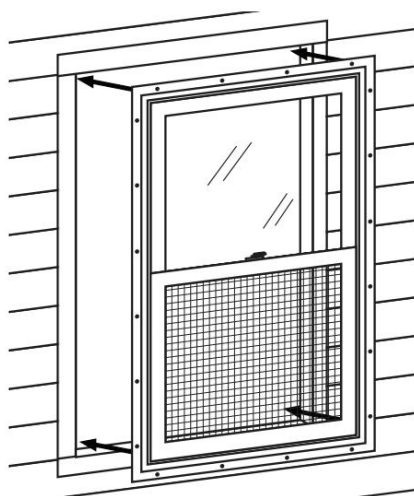
- Temporarily place window into opening tilting in from bottom and check for fit. Then remove window.
- Adjust opening as needed.

WARNING: Windows can be heavy. Ensure you are using proper lifting equipment and techniques with enough people with enough strength to properly handle the unit. Failure to do so may result in injury and/or product damage.

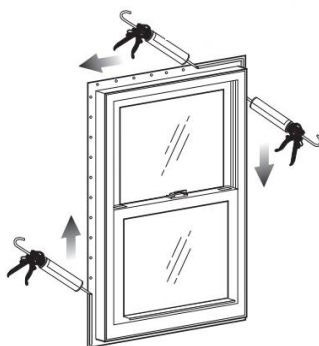
Installation Step 2: Apply Pan Flashing (Recommended)

- If pan flashing is used, it should be installed at this time. Follow the pan flashing manufacturer's recommendations (or ASTM 2112 standards), making sure that the product provides an adequate sill dam height to the interior.

Installation Step 3: Apply Sealant and Window

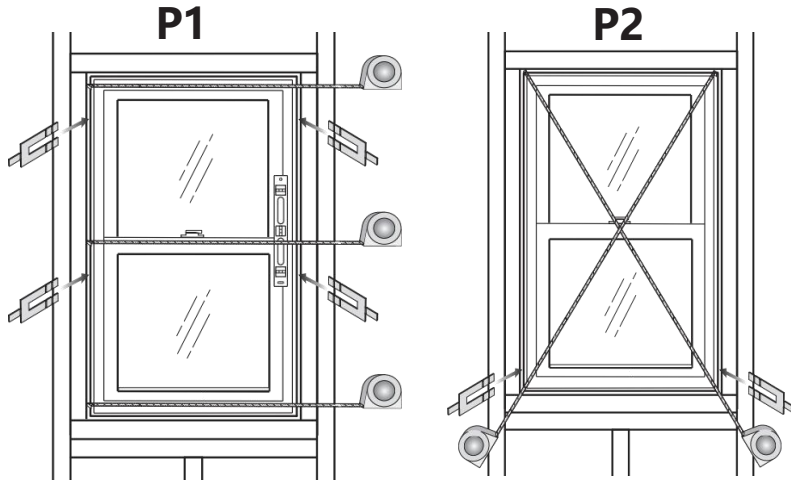


Caulk Gun with Exterior Grade Sealant



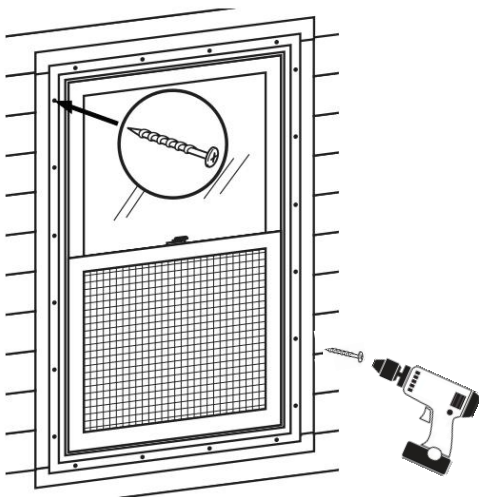
- Apply a generous (at least 3/8" bead) continuous bead of exterior-grade sealant to ensure an adequate seal between the back of the nailing fin and the exterior surface of the rough opening. The bead should run along the approximate location of where the nails/screws will go through the nailfin.
- With the window closed and locked, place the window into the center of the opening. **Make sure that the window remains centered within the rough opening**
- If using pan flashing, do not seal the lower sill nailing fin so as to provide adequate drainage.

Installation Step 3: Apply Sealant and Window (Cont.)



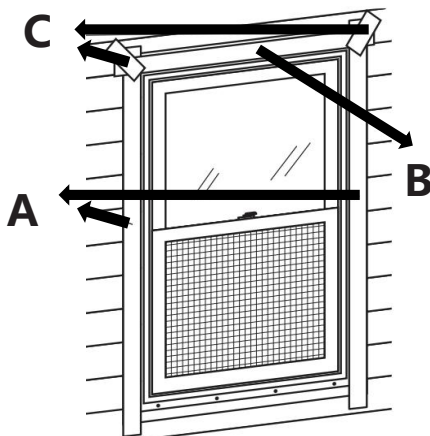
Interior

- Measure across head, center and sill of unit. (P1)
- Center dimensions should match head and sill dimensions within 1/8". (P2)
- Check for plumb.
- Shim to straighten side jambs as needed. **Do not over shim.**



- Once the unit is square in the opening, secure the window by using #8 x 2" galvanized or stainless steel pan head screws placed through the installation flange.

Installation Step 4: Apply Flashing (Recommended)



- Following the flashing manufacturers' recommendations, apply flashing to the nail fins and surrounding wall surface starting with the bottom, then the sides, and finally the top, creating a shingle effect
- Where pan flashing is present, do not use flashing that will impede proper drainage of the pan on the bottom

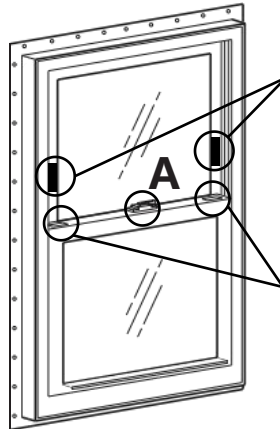
Window User Manual



- Lock: Turn clockwise to open, counter-clockwise to close.
- 2 Locks are provided for large size window



- Ventilation Stop: Press and push up to open, press and push down to close.
- For Child Safety: The window will only open a small portion after initialize the stop.



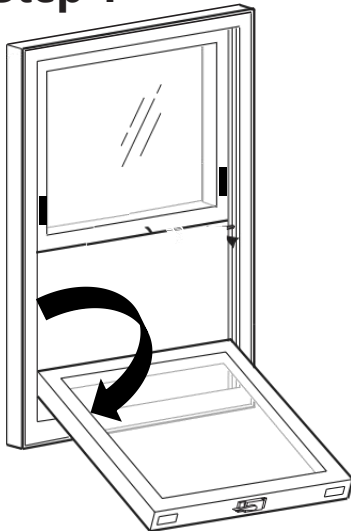
Interior



- Tilt Latch: Pull the two tabs in simultaneously to make the window fall inwards.

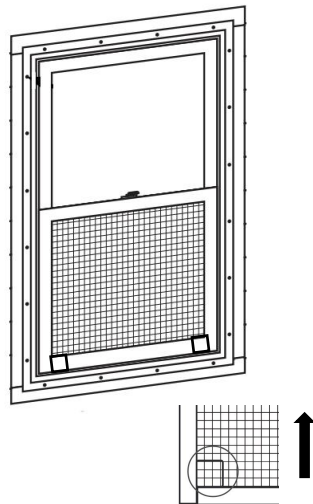
How to Remove & Install Mesh

Step 1



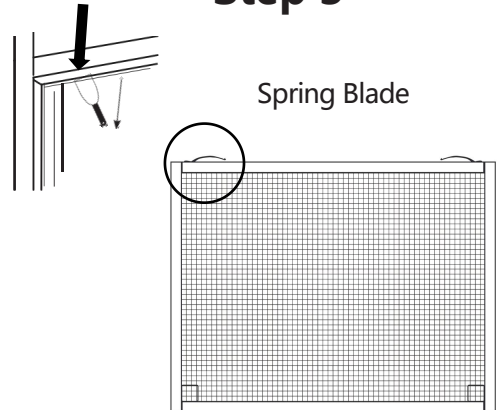
Interior

Step 2



Plastic Ring

Step 3



Spring Blade

Remove

- Simultaneously pull the two tilt latch to allow the window to slowly fall inward to its fullest extent. (S1)
- Grasp the 2 plastic ring at bottom and pull it upwards and then out of track. (S2)
- Press the spring blade at top of mesh with proper tool and pull it out. (S3)

Install

- Press the spring blade and put the upper part into the window. (S3)
- Grasp the plastic ring and pull it upwards and then click it back to track. (S2)
- Swing the window up and put the tilt latch in place. (S1)