

WINDOWS & DOORS

Measuring Instructions

Our energy efficient replacement products are made to your exact specifications. You must provide accurate measurements to ensure a proper fit.

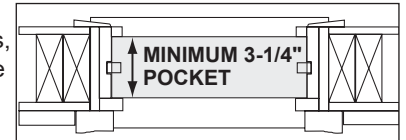
Please refer to the the following instructions for measuring the width and height.

Record measurements in the corresponding area on the measuring and ordering worksheet **on the back of this sheet**.

Additional Measuring Hints

- Use more order forms for additional windows.
- **Record exact measurements.**

- Measure each window, even if they seem to be the same size.
- Complete and record all measurements for one window before moving on to the next window.
- When replacing a grouping of units in separate openings, use smallest height measurement and lowest sill angle for all windows to keep a uniform appearance.
- Make sure a **minimum** 3-1/4" deep pocket exists, or can be created, for the new unit.



Step 1 – Measure Width

Measure the interior width jamb to jamb (**FIGURE 1**) and record it on the measuring and ordering worksheet on the back of this sheet.

Measure width in three locations along the opening's height

(**FIGURE 2**). Measure to the interior and exterior of the parting stop as shown in (**FIGURE 1**). Record the smallest width on the window measuring and ordering worksheet on the back of this sheet.

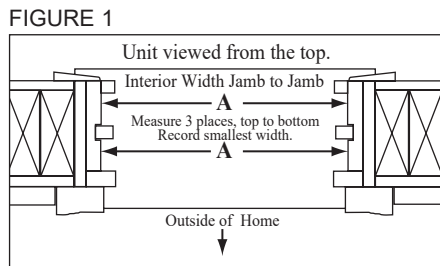


FIGURE 2

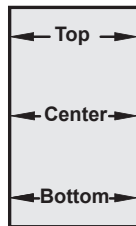
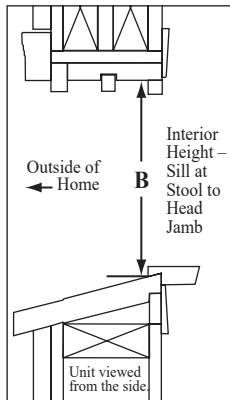


FIGURE 3

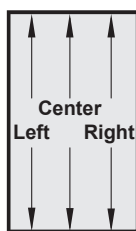


Step 2 – Measure Height

Measure the "Interior Height – Sill at Stool to Head Jamb" (**FIGURE 3**) and record it on the window measuring and ordering worksheet on the back of this sheet.

Measure height in three locations along the opening's width (**FIGURE 4**). Measure to the exterior of the head inside stop as shown in (**FIGURE 3**). Record the smallest height on the window measuring and ordering worksheet on the back of this sheet.

FIGURE 4



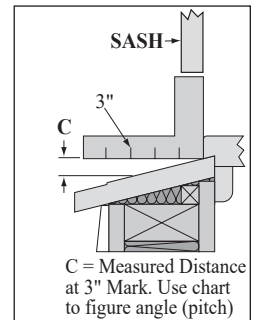
Step 3 – Determine New Units Sill Slope

Pocket Double Hungs will arrive with a flat, intermediate or maximum sill slope. To order the slope correct for your application:

Raise the bottom sash and place a carpenter's angle finder on the sill. Read the angle. – OR

Place a carpenter's square tight against the corner of the sill at the stool, with the vertical leg parallel to the sash (**FIGURE 5**). At the 3" mark on the square's horizontal leg, measure the distance from the bottom of the square to the top of the sill (**C** in **FIGURE 5**). Determine new unit's sill slope using measurement C and the chart below. Mark the appropriate sill angle box on the back of this sheet.

FIGURE 5



New Unit's Sill Slope	Flat	Intermediate	Maximum
Distance (C)	0" to 7/32"	1/4" to 1/2"	17/32" to 7/8"
Existing Sill's Slope	0° to 4°	5° to 9°	10° to 17°

POCKET CASEMENT UNITS WILL HAVE A FLAT SILL.

Step 4 – Check Opening For Square

From the interior, measure window unit diagonally from both corners (**FIGURE 7**). Compare measurements. They must be within 1/4" of each other. If not within 1/4", adjust the height or width recorded on measuring and ordering worksheet, so new unit will fit (**FIGURE 8**). When measuring diagonals, use similar starting and ending reference points on window.

FIGURE 7

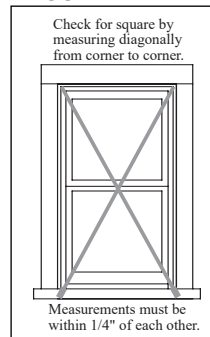
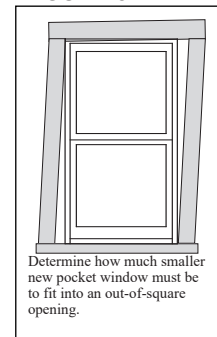


FIGURE 8



WINDOWS & DOORS

CUSTOMER INFORMATION

Date: _____

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Hm Phone: _____ Cell or Work Phone: _____

Email: _____

Project Name or Number: _____

EXISTING OPENING	NEW WINDOW	
<p>Location: _____</p> <p>Width: _____ <small>Top Cntr Btm</small></p> <p>Height: _____ <small>Left Cntr Right</small></p> <p>Sill Angle: <input type="checkbox"/> Flat 0° to 4° <input type="checkbox"/> Intermediate 5° to 9° <input type="checkbox"/> Maximim 10° to 17°</p>	<p>Style/Type: _____ Qty: _____</p> <p><input type="checkbox"/> Order using dimensions in left column. Weather Shield will deduct 1/2" in width and 3/8" in height from these dimensions.</p> <p>-----</p> <p>Alternate Jamb-to-Jamb Sizing</p> <p>Smallest Smallest Width: _____ Height: _____</p>	<p>Grille Pattern</p> <div style="border: 1px solid black; height: 100px;"></div>
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