Double Hung Window Opening Control Device
Installation Instruction

Installer: Leave this safety information for the current or future occupant.

This safety information is for Marvin Double Hung product. When installed and used as directed, the Window Opening Control Device meets the requirements of ASTM F2090-10.

NOTE: Numbers listed in parentheses () are metric equivalents in millimeters rounded to the nearest whole number.

This instruction is intended for the following wood and clad products:

Ultimate Double Hung

Ultimate Insert Double Hung

Ultimate Double Hung Magnum

Maximum unit size device is intended for:	
Unit	Frame Size
CUDH	41 3/8" (1051) X 96 3/8" (2448)
	45 3/8" (1153) X 80 3/8" (2042)
WUDH	41 3/8" (1051) X 97" (2464)
	45 3/8" (1153) X 81" (2057)
CUDHM	59 3/8" (1508) X 120 3/8" (3058)
WUDHM	59 3/8" (1508) X 121" (3073)
CINDH	45" (1143) X 77 3/8" (1965)
WINDH	45" (1143) X 77 3/8" (1965)
IZ3	Not available

CAUTION

All applicable building and fire codes should be consulted before installing window opening control device. Contact local building code department or fire department for specific applicable code.

Important Safety Information

- The window opening control device must be installed in such a manner that after it is installed and engaged, no space shall exist at the lowest opening that would permit the passage of a rigid sphere measuring 4" (102) in diameter.
- For further safety information, please refer to the included Safety Information Sheet.

WARNING!

- **Possible Fall Hazard:** Young children may fall out of the window if the opening control device is not installed correctly.
- Install the device so that a rigid 4" (102) diameter sphere does not pass through the lowest opening portion of the window opening after the window opening control device is in place.
- Young children may fall out of the window if all installation instructions are not followed. Use recommended material and techniques. Make sure that the window opening control device is securely attached, as directed, to the window sash. Make sure that the window sash and frame are in good condition.
- For further safety information, please refer to the Safety Information Sheet.

NOTE: Once installation of unit is complete, check window opening control device for proper operability. When the sash is closed and locked the window opening control device should automatically reset.

ATTENTION

Please be sure to completely finish your window (either paint or stain/varnish) and remove the bottom sash prior to installing the Window Opening Control Device

Installation

Standard Parts Shipped

2 - Window Opening Control Devices
2 - Strikes
6 - #7 x 7/8" Screws

You Will Need to Supply	
Safety glasses	Awl
Drill	3/32" (2) Drill Bit
Phillips Screw Driver	

Apply the Template

1. Apply the template to the top sash stile as shown and mark only the two holes **closest to the jamb** with an awl. See figure 1. Next, pre-drill the marked holes 7/8" (22) deep with a 3/32" (2) drill bit. See figure 2. Repeat this step on the opposite stile.

NOTE: It is very important to pre-drill holes prior to installation.

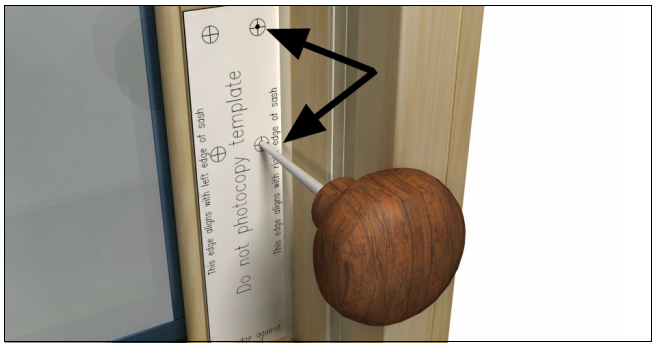


Figure 1 See template on the bottom of page 3.

Figure 2 The bottom hole should be no more than 4" above the top of the bottom checkrail.

Install the Window Opening Control Device

1. Using the #7 x 7/8" screws provided, fasten the Window Opening Control Devices into the pre-drilled holes into each stile.

NOTE: The word "UP" is etched into the back side of the Control Device and should be installed facing toward the stile.

Figure 3 The flipper on the control device needs to be orientated as shown.

Install the Strike

1. Using the strike as a guide, pre-drill a 7/8" (22) deep hole into the top checkrail of the bottom sash using a 3/32" (2) drill bit as shown. Fasten the strike using the screws provided. Repeat this step on the opposite side. See figure 4 and 5. Once complete, reinstall the bottom sash.

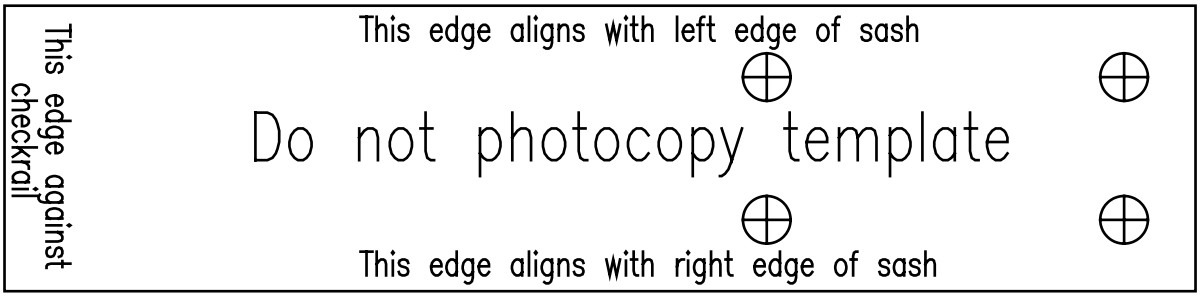
Figure 4 Bottom sash shown.

Figure 5

NOTE: When following the template correctly, the window will have an opening height of 4" (102) *with the standard sill liner. In order to regain full operation of the window, press the flipper until it rests in the bypass position. Operate the sash like normal. See figures 6 and 7.*

Figure 6 Press the red dot “in” to bypass the control device and fully open the window.

Figure 7 The control device will automatically reset itself once the window sash has been opened past the control device and closed again.

Hint

The template shown below needs to be printed on 8 1/2" x 11" size paper at a 1-1 ratio.