# Installation Instructions Window Opening Control Device

Single-Hung & Sliding Windows with No Vent Latches

These Window Opening Control Devices (WOCDs) work with single-hung windows and sliding windows with one operational and one stationary sash in the configurations of either XO or OX. These devices are not meant for sliding windows with two operational (XX) sash.

The Face Mount WOCD works with windows without an extension jamb or drywall channel that have a minimum 5/8" clearance on the frame after the window is finished.

The Side Mount WOCD works with windows with an extension jamb, drywall channel and less than 5/8" clearance on the frame after the window is finished.

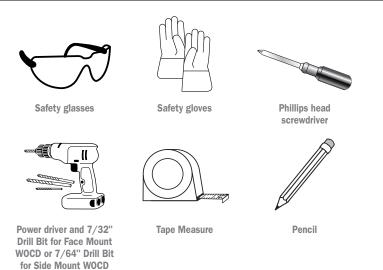
These instructions show images of a single-hung window installation unless otherwise noted.

#### **Project Requirements:**

- Consult building and fire codes for your jurisdiction before installing Window Opening Control Device(s).
- Read guide from beginning to end before starting installation. Read all warnings and cautions during installation. Failure to follow these instructions may result in the Window Opening Control Device being ineffective in preventing falls through an open window.
- Properly maintain Window Opening Control Devices and verify correct Window Opening Control Device operation on a monthly basis. Window Opening Control Devices should automatically re-engage when closing window sash. After activation of the Window Opening Control Device, check to ensure that the clear opening is less than 4 inches.
- Teach household members six years old and older how to operate the release mechanism in case of an emergency.

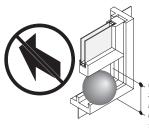
If you have questions in regard to project requirements or installation, call 844-332-8288

#### **Tools & materials required:**



### **A WARNING**

#### **Possible Fall Hazard**



Less than 4" so that a rigid sphere cannot pass through

 Young children may fall out of the window if the opening control device is not installed correctly. Install the Window Opening Control Device so that a rigid 4.0 inch diameter sphere does not pass through any space in the window opening after the Window Opening Control Device is in place.

- Follow manufacturer's assembly and installation instructions carefully. Failure to do so may result in accidental window falls.
- Window Opening Control Device is designed to protect against accidental window falls by children five years and younger.
- Window Opening Control Device is not a substitute for careful supervision of all young children.
- Keep Window Opening Control Device engaged unless needed for use in an emergency.

#### Blocks Escape in Fire and Emergency Unless Released



- Follow instructions to properly operate the Window Opening Control Device to open window.
- Never apply padlocks or devices that require a key or tool to unlock them to the Window Opening Control Device.

### **A WARNING**

## Young children may fall out of the window if all instructions are not followed:



- Use recommended materials and techniques.
- Make sure the Window Opening Control Device is securely attached to the window as directed.
- · Make sure that the window frame is in good condition.

### No Window Rescue Above 75 Feet (6th Floor)

- Fire rescue ladder may not reach beyond 75 feet (6th floor).
- Do not rely on being rescued from windows above 75 feet (6th floor). Follow building escape plan.

#### **A WARNING**

This window opening control device is not a security device that provides intrusion protection.

#### **A WARNING**

Follow manufacturers' instructions for hand or power tools. Always wear safety glasses. Failure to do so may result in injury and/or product damage.

#### **AWARNING**

Use caution when working at elevated heights and around unit openings. Follow manufacturers' instructions for ladders and/or scaffolding. Failure to do so may result in injury or death.

#### Inspect parts.



**Template** 

#### Includes one of the following devices:



**Left Face Mount WOCD** 



**Right Face Mount WOCD** 



**Left Side Mount WOCD** 



**Right Side Mount WOCD** 

#### **Hardware Included:**

#### 1 Template

#### **1** Face Mount WOCD hardware bag containing:

Quantity	Item
2	#6-32 x $5/16$ " Phillips Pan Head Machine Screws
1	Face Mount Window Opening Control Device (WOCD) – Left or Right
3	Spacers (may not be needed)
1	Metal Plate

May contain extra screws not needed in this installation

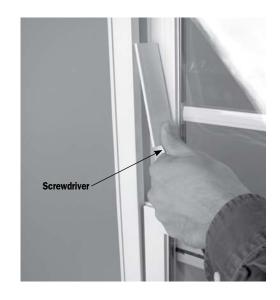
or

#### **1 Side Mount WOCD hardware bag containing:**

Quantity	Item
2	#8 x 2" Phillips Pan Head Screws
1	Side Mount Window Opening Control Device
	(WOCD) - Left or Right

# Remove shipping clips.

Remove shipping clips from the window (if necessary) by placing a screwdriver behind each shipping clip and gently prying it out of the jamb pocket.



#### Step 3

#### Secure window.

Close and lock the window.



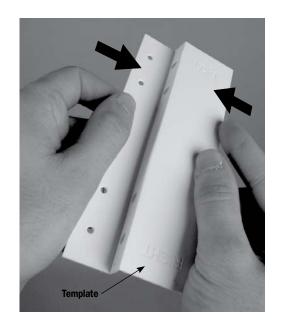
Window Opening Control Device for Single-Hung & Sliding Windows

#### Prepare template.

Hold template with words facing upward. Bend template at two seams as shown.

#### NOTE

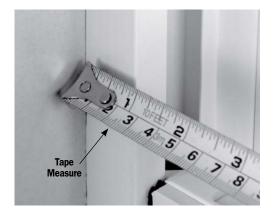
If installing Face Mount WOCD proceed to Step 5 Face Mount. If installing Side Mount WOCD proceed to Step 12a Side Mount for Single-Hung windows or Step 12b for Side Mount Sliding windows.



#### Step 5 Face Mount

## Check for frame clearance.

Ensure the window has at least 5/8" clearance to place WOCD on face of window frame after window installation is complete. If frame does not have enough space for the Face Mount WOCD call customer service to order the Side Mount WOCD.



#### Step 6 Face Mount

## Ensure WOCD is disengaged.

Ensure WOCD is disengaged per photo

- 1 If WOCD is engaged per photo, then
- (A) Push and hold the red button and (B) push the orange dot to disengage.





**Engaged** 

Disengaged

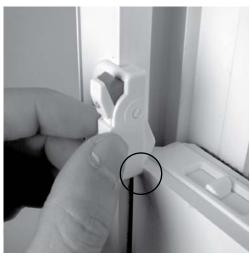


## Step 7 Face Mount

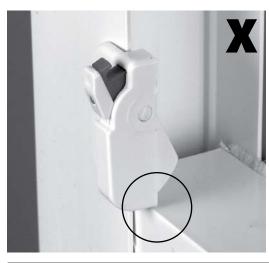
## Choose spacer quantity.

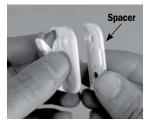
Determine the number of spacers required for the WOCD by holding the disengaged device against the window and testing the operation of the sash.

Lift or slide sash to ensure the window sash clears the device with the least amount of space between the sash and the WOCD. If the sash does not clear the base of the WOCD add spacers until the sash just clears the base of the device.



Left view of single-hung window shown.







#### NOTE

Proceed to Step 8a for Face Mount Single-Hung windows or Step 8b for Face Mount Sliding windows.

#### Step 8a Face Mount Single-Hung

#### Place template and mark drill holes.

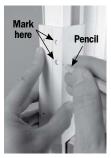
Place template vertically so the panel without holes rests against the bottom sash as pictured. Ensure template is snug against sash and frame with the word LFFT or RIGHT readable on the template and matching the correct direction for your WOCD as indicated in Step 1. Mark holes for drilling with a pencil in the two large top holes of the template onto the face of the window frame

#### NOTE

Proceed to Step 9.





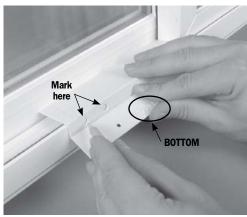


Left placement is shown.

Step 8b Face Mount Sliding

#### Place template and mark drill holes.

Place template horizontally on the sill against sliding sash. Ensure template is snug against sash and frame with the word BOTTOM readable on the template. Mark holes for drilling with a pencil in the two large holes of the template furthest from the sash.



XO placement is shown.

#### Step 9 Face Mount

#### **Drill holes.**

Drill two 7/32" holes through the interior wall of the window frame, as marked in the previous steps. Be careful not to drill more than 1/4" deep.

#### NOTE

Do not drill more than 1/4" deep beyond the interior wall of the window frame.



Left view of single-hung window shown.

#### Step 10 Face Mount

#### Install metal plate.

Install included metal plate in the window frame pocket and into the holes drilled in previous step.



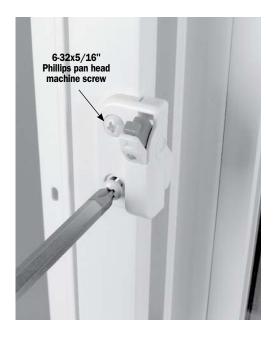
#### Step 11 Face Mount

# Install Window Opening Control Device.

Place the Window Opening Control Device on the interior wall of the window frame and align the installation holes with the metal plate. Secure the WOCD with two included 6-32 x 5/16" Phillips pan head machine screws.

#### NOTE

Proceed to Step 15.



#### Step 12a Side Mount Single-Hung

#### Mark drill holes.

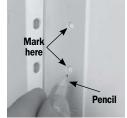
Place template vertically so the bottom edge rests against the bottom sash as pictured. Ensure template is snug against sash and frame with the word LEFT or RIGHT readable on the template and matches the correct direction for your WOCD as indicated in Step 1. Mark holes for drilling with a pencil in the two small top holes on the extension jamb, drywall channel, or structural framing in the rough opening.

#### NOTE

Proceed to Step 13.







Right placement is shown.

#### Step 12b Side Mount Sliding

#### Mark drill holes.

Place template horizontally on the sill against sliding sash. Ensure template is snug against sash and frame with the word BOTTOM readable on the template. Mark holes for drilling with a pencil in the two small holes furthest from the sash on the extension jamb, drywall channel, or structural framing in the rough opening.





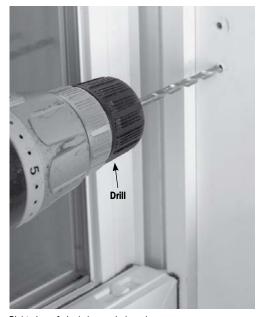


XO placement is shown.

#### Step 13 Side Mount

#### **Drill holes.**

Drill two 7/64" holes 2" deep through the extension jamb, drywall channel, or structural framing in the rough opening.



Right view of single-hung window shown.

#### Step 14 Side Mount

#### Install Window Opening Control Device.

Align the Window Opening Control Device with the installation holes. Secure the WOCD with two included #8 x 2" Phillips pan head screws.



#### **Verify 4" limitation.**

Unlock window and lift or slide sash until it stops at the Window Opening Control Device. Verify window opening is less than 4".

If sash does not stop at device, close window to reset device and lift or slide again. If sash still does not stop at device, verify and adjust placement of device and/ or spacers. Return to Step 7 for Face Mount, Step 12a for Side Mount Single-Hung or Step 12b for Side Mount Sliding.



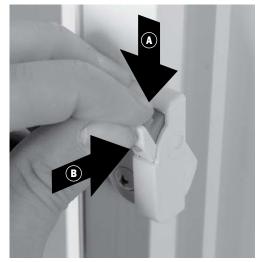


#### **To Fully Open Window**

#### Step 16

# Disengage Window Opening Control Device.

(A) Push and hold the red button and (B) push the orange dot to disengage.



Left view of single-hung face mount WOCD shown.







Disengaged

#### Open window.

Raise or slide the sash past the device to fully open window.



## Check automatic reset.

Window Opening Control Device automatically resets when the sash is closed. Lift or slide sash to ensure device is engaged. Window should not open more than 4".



#### NOTE

If a Face Mount Window Opening Control Device does not automatically reset, verify and adjust the quantity of spacers per Step 7 Face Mount. If a Side Mount Window Opening Control Device does not automatically reset, verify and adjust placement of device from Step 12a for Side Mount Single-Hung or Step 12b for Side Mount Sliding windows.

### To Manually Engage Window Opening Control Device

#### Step 19

# Engage Window Opening Control Device.

Push orange dot to engage Window Opening Control Device. Lift or slide sash to ensure device is engaged. Window should not open more than 4".



Left view of single-hung face mount WOCD shown.







Disengaged

**Questions: Call** 844-332-8288

#### **Installation Instructions**

Window Opening Control Device for Single-Hung & Sliding Windows with No Vent Latches

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