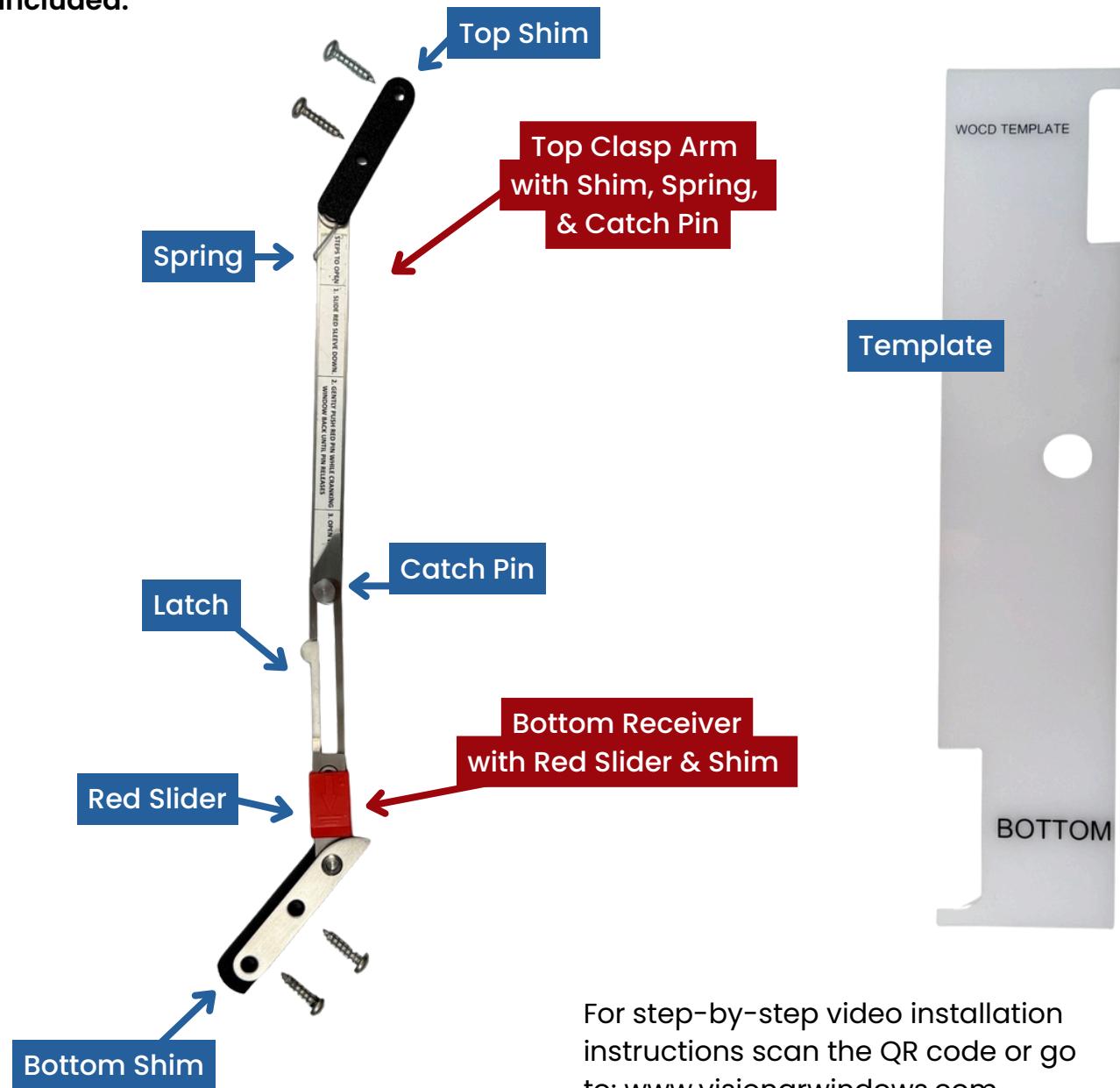


WOCD Instructions

Window Opening Control Device (WOCD) for Casement Windows

This window opening control device (WOCD) helps protect young children from falling out of windows. Please read the safety information, installation instructions, and operating procedures to ensure proper, safe use of this product.

Parts Included:



For step-by-step video installation instructions scan the QR code or go to: www.visionarwindows.com



Installation Instructions

Window Opening Control Device (WOCD) for casement windows.

We recommend viewing the installation video prior to installing the WOCD.

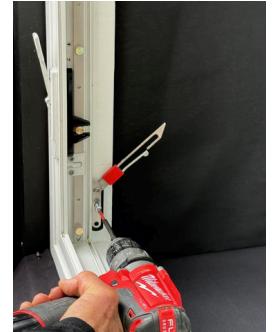
1. Identify hinge cavity where WOCD will be installed

Before installing, verify that the bottom receiver arm and top clap arm will be installed into the hinge cavity, so they align when the window is closed. The WOCD is either left or right-handed. A left-handed WOCD fits with a window where the lock bar is on the left and the hinge is on the right when viewed from the interior looking out.



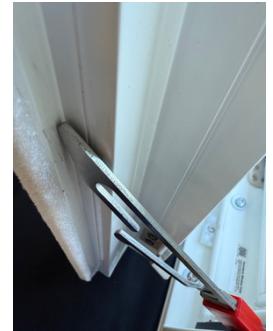
2. Attach the bottom receiver

Place the bottom receiver against the vertical hinge cavity of the window frame 1" above the window sill using two #10-3/4" pan-head screws, starting with the higher hole (do not over-tighten).



3. Alignment verification

The hook arm should align with the outer edge of the sash without any adjustment. Alignment means that the sash should push the hook up as it closes. If needed, gently bend the latch to achieve proper alignment.



4. Place the template in the window

Fit the template around the bottom receiver and against the vertical wall of the window. The template is labeled bottom to indicate which side of the template is down. Gently close the window on the template until it is snugly held in place by the sash and the frame. The template will create a slot on the sash to install the top arm at the correct height.



5. Install the top clasp arm

Fasten the top clasp arm into the top opening of the template with the 2 pan head screws provided, starting with the bottom hole (which is centered on the shim). If the clasp arm is not being held up by the spring, place the clasp arm onto the spring so that the arm is held forward by the spring, allowing it to connect to the bottom receiver. Remove the template after fastening the arm.



6. Connect the bottom latch with the top arm

If the latch on the bottom arm is not already open, slide the red sleeve down to open it. Wind your window in to connect the pin with the latch. The pin on the top clasp arm should slide into the slot on the lower arm as the window is closing.



7. Fine-tune the top clasp arm

If the top clasp arm doesn't meet, bend the top arm to ensure connection. Repeat with minor adjustments until proper alignment is achieved. Open and close your window a few times to verify that the latch aligns with the pin.



8. Release the WOCD

Open the window to its maximum opening (not to exceed 4"). Slide the red sleeve down to the bottom of the receiver to allow the latch to open. While closing the window, gently push the top clasp arm down against the bottom latch to release the pin from the bottom receiver. Open the window. The WOCD Device is now released and will re-engage in the locked position when the window is closed.



9. Applying WARNING labels on window frame

Place the window decal on the sash in a visible place. The small temporary label or hang tag in the package should be hung around the WOCD if your house still requires a final code inspection.



Troubleshooting

1. The clasp arm does not connect properly with the bottom receiver.

Gently push clasp arm until the pin is aligned with the bottom receiver. Review the video on the web site for a visual step by step guide to fine tuning. The arms are designed to bend slightly to accommodate alignment.

2. During installation I overtightened and stripped the screws in my window frame.

Measure up a half inch from your original installment and repeat the installation process.

3. The hinges on my WOCD do not move freely.

Remove them from the window, apply some oil on the hinge / rivet and rotate the hardware on the hinge / rivet. If the rivets are still stiff, contact your window manufacturer for replacement parts.

4. I am missing parts.

If you are missing parts, contact your window manufacturer.

FAQ Frequently Asked Questions

Q: What is the purpose of a window opening control device?

A: A WOCD keeps young children from falling out of windows by restricting the windows opening to no more than 4" / 101 mm.

Q: Is this product tested?

A: Yes, the WOCD has been tested and meets the requirements of a WOCD device as defined in ASTM F2090 – 21 (Standard Specification for Window Fall Prevention Devices with Emergency Escape Release

How long will it take to install?

A: The first time it may take 10 – 15 minutes and after that just a few minutes.

WOCD Maintenance Guide

Once a month disengage the WOCD to ensure smooth operation and reengagement. If it is not operating smoothly:

- Oil the hinge points using a silicone-based lubricant
- Slowly close the window and observe how the arms are connecting and re-align if needed
- Check parts for damage and repair or replace if needed
- Clean the WOCD using a mild cleaning agent and soft cloth