

# Window Opening Control Device Field Application Instructions

## *Forgent Series Sliding Windows*

**INSTALLER** Leave this field application instruction sheet for the current owner and/or future occupant(s).

This document is also available at [www.kolbewindows.com](http://www.kolbewindows.com)

**INTRODUCTION:** This field application instruction is intended for use with Kolbe's Forgent Series Sliding windows. When installed and used as directed, this window opening control device meets ASTM F2090-17 requirements.

Please thoroughly read and understand the installation and operating of this device. Failure to follow these instructions may result in injury or death. Use recommended materials and techniques

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

### CAUTION

Contact your local building code department prior to installing units with factory installed window opening control devices to ensure all applicable building and fire codes are met. DO NOT remove any window opening control device, improper application may result in the device not functioning properly and thus being ineffective in preventing falls through an open window.

### WARNING

**POSSIBLE FALL HAZARD:** Young children may fall out of the window if the window opening control device is not installed correctly. When properly engaged, no space shall exist at the lowest opening portion of the window opening that would permit the passage of a rigid sphere measuring 4" (102mm) in diameter.

### WARNING

- The opening control device shall be installed in such a manner that, after the device is installed and engaged, no space shall exist at the lowest opening portion of the window opening that would permit the passage of a rigid sphere measuring 4" (102mm) in diameter. Failure to follow these instructions may result in the device being ineffective in preventing falls through an open window.
- **Check building and fire codes** before installing window fall prevention devices. Contact local building code department or fire department for specific codes.
- When installation is complete, check window opening control device for proper operation. See steps below for operation of the window opening control device.

### WARNING

Young children may fall out the window if the opening control device is not installed correctly.

- Make sure the window opening control device is securely attached, as directed, to the window frame.
- Make sure the window frame is in good condition.

#### **INSTALLER PLEASE LEAVE BEHIND INSTRUCTIONS FOR OCCUPANT**

A copy of the safety information shall be provided to the owner of the building in which the window fall protection device is installed and to the occupant in the dwelling where the window fall protection device is installed or is to be installed. A window decal sticker shall be adhered to the glass in the lower corner next to the window fall protection device.

**TOOLS REQUIRED**

- Phillips P2 driver
- Cordless driver
- Tape measure
- Pencil

**FRAME PREPARATION AND CONTROL PROTECTION DEVICE**

1. Using a tape measurer, measure from the tilt latch bolt along the jamb pocket at the head of the window 4-3/4" and make a pencil mark (see Fig. 1).



Fig. 1

2. Slide the T-shape part of the window opening control device into the jamb pocket groove and rotate the device and lay it flat into the jamb pocket. Locate the bottom of the device with the pencil mark. Fasten the device with a #8 x 1" flat head screw (provided). For the device to be straight the screw is to be aligned with the V-groove in the jamb pocket (see Fig 2 & 3).



Fig. 2

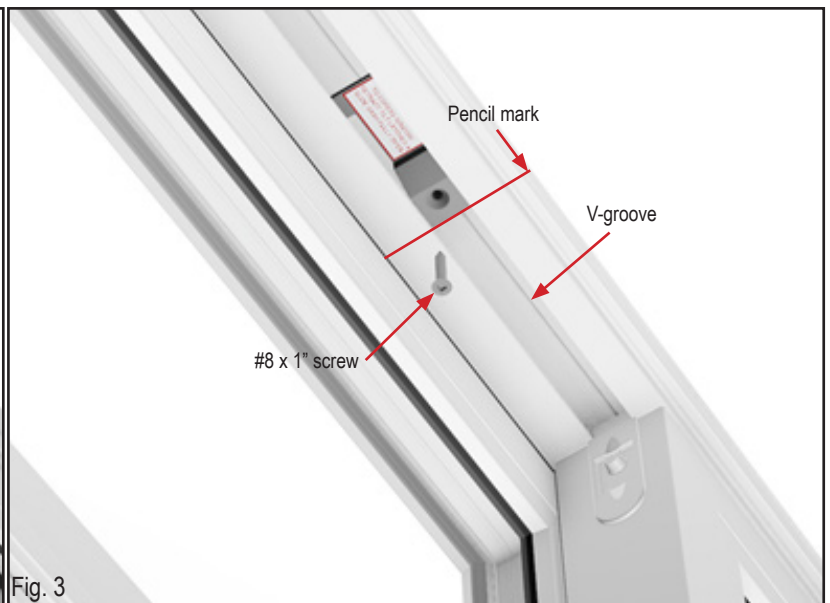
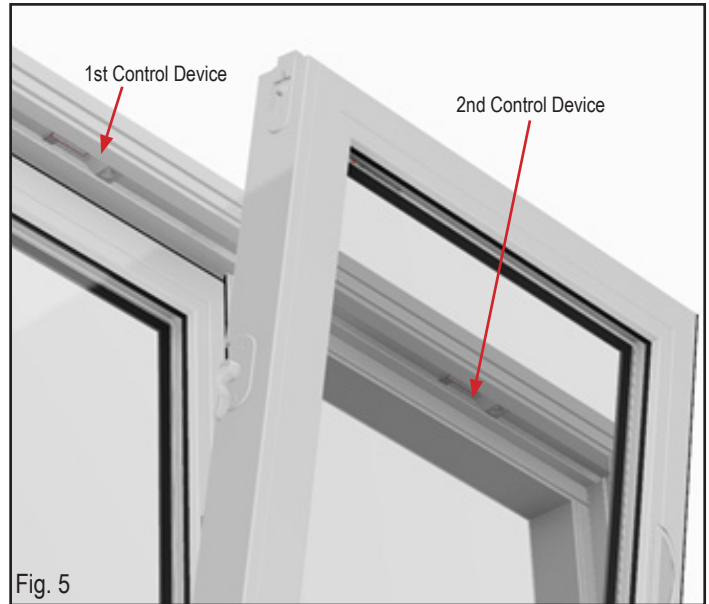
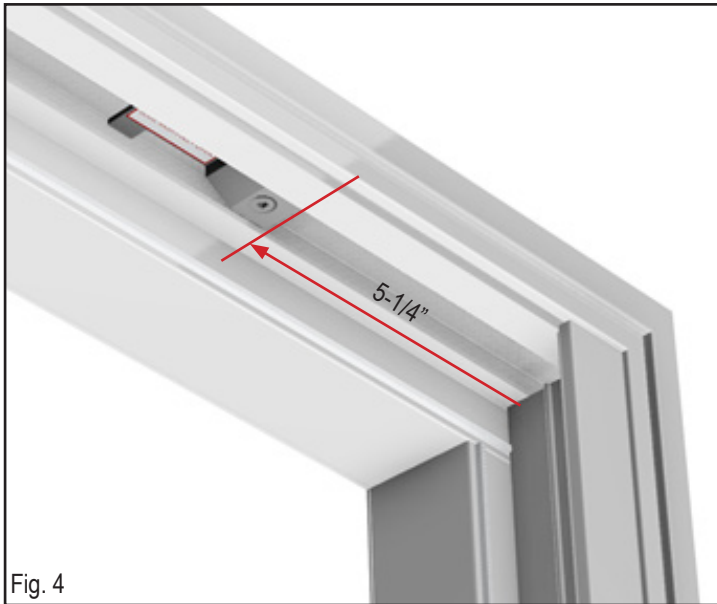


Fig. 3

3. Install the second control device by marking 5-1/4" from sill riser jamb (see Fig. 4). The device is installed identical to the process in step 2 (see Figs 2 & 3).



4. Unlock the sash lock or locks and slide the sash open until the tilt latch bolts hit the window opening control device automatically stopping the sash. For egress manually retract both tilt latches to slide the sash to fully open position. Close the sash and the tilt latches will automatically slide over the window opening control device. Verify that the tilt latch bolts are still fully extended to ensure that the window has reset.
5. Place the window sticker on the top corner of the active sash to display that unit has a window opening control device (see fig. 7).

