

Window installation instructions





THANK YOU FOR YOUR ORDER !

Dear Homeowner, We would like to take this opportunity to thank you for investing in VWD Windows from **The Window & Door Store**. Our windows and doors are Canadian made and individually inspected to ensure that our high standards for quality are maintained. Engineered to stand the test of time, we hope that you enjoy our product for many years to come. Please visit our web site at: windowdoor.net



EPA ENERGY STAR INSTALLATION INSTRUCTIONS

The following installation instructions are offered as a general guide only and do not replace site specific requirements. Always follow local building code requirements. VWD subscribes to CSA-A440.4 installation instructions as well as Window Wise in Canada. Your installation should meet all of these standards. Use of the following URL indicates your acceptance of these terms and conditions. Improper installation voids your warranty.

<http://www.wixsys.com/VWDesign.html>

Suggested installation:

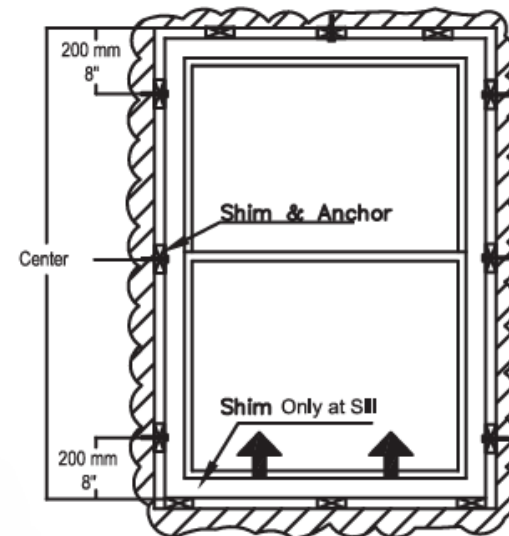
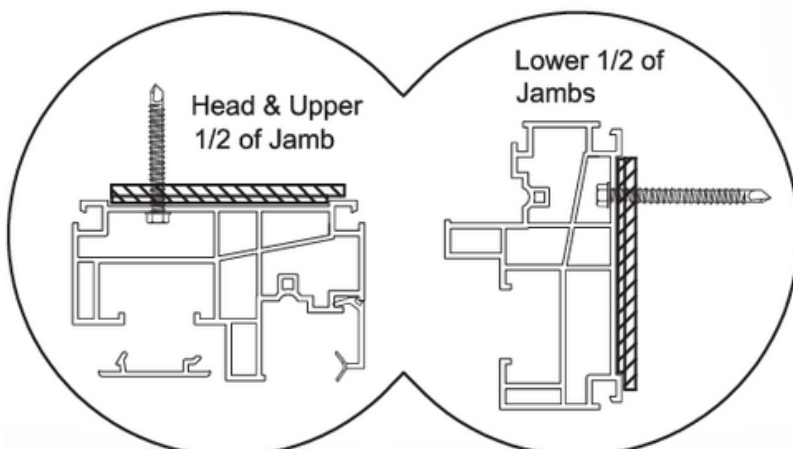
Before beginning installation, make sure that Window is the right size and style. Do not install screws through the sill.

Please follow CSA A440.4 Window Installation Standard guide or appropriate AAMA procedure.

Series 201

This is a tilt-in window. Bottom sashes can be tilted-in to have access to exterior glass surface for cleaning.

1. Slide the sash to open approximately 3".
2. Locate the spring-loaded tilt latches.
3. Simultaneously, release the spring loaded latches and tilt sash inward.

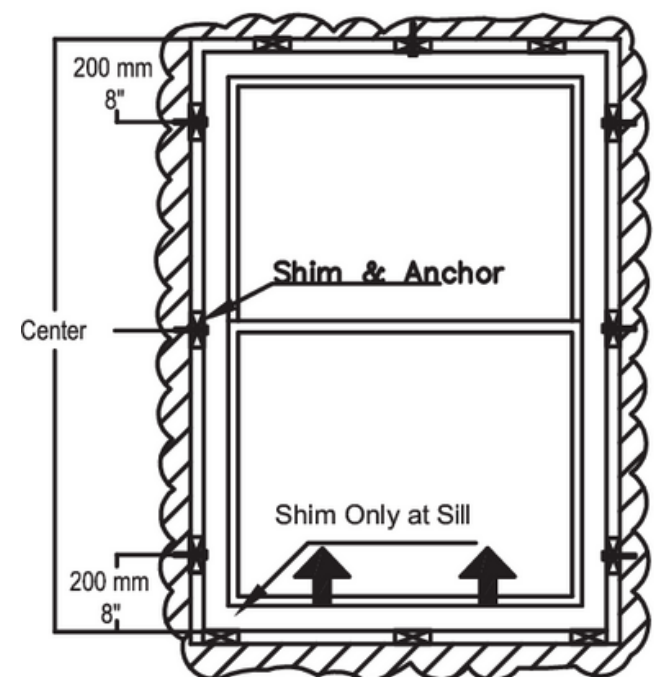
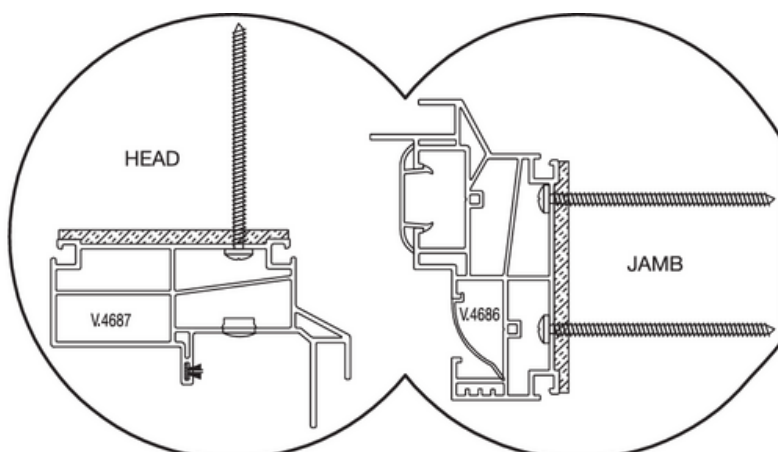


While tilting sash, make sure it's fully supported with both hands until sash is at 90° open. Intended for exterior glass surface cleaning, Tilt Latch mechanism is not designed to fully support sash when tilted-in.

Series 210 / 820

DO NOT cut Installation / shipping strap at center

1. Before mounting your window to the rough opening, open sashes and pre-drill 3/8" holes as shown (through first wall only).
2. Square Shim and fasten both Jambs & Head as shown (Do not over-tighten).
3. Before inserting plugs in place, cut the shipping strap. Make sure both sashes slide freely and without excessive force.
4. Seal the joints between new frame and siding / brick.



This is a tilt-in window. Sashes can be tilted-in to have access to exterior glass surface for cleaning.

Slide the sash to open approximately 3".

Locate the spring-loaded tilt latches

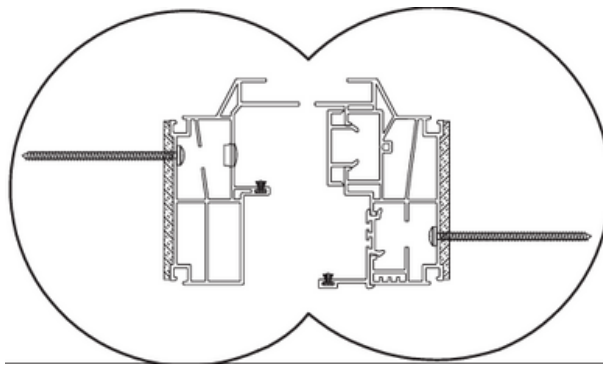
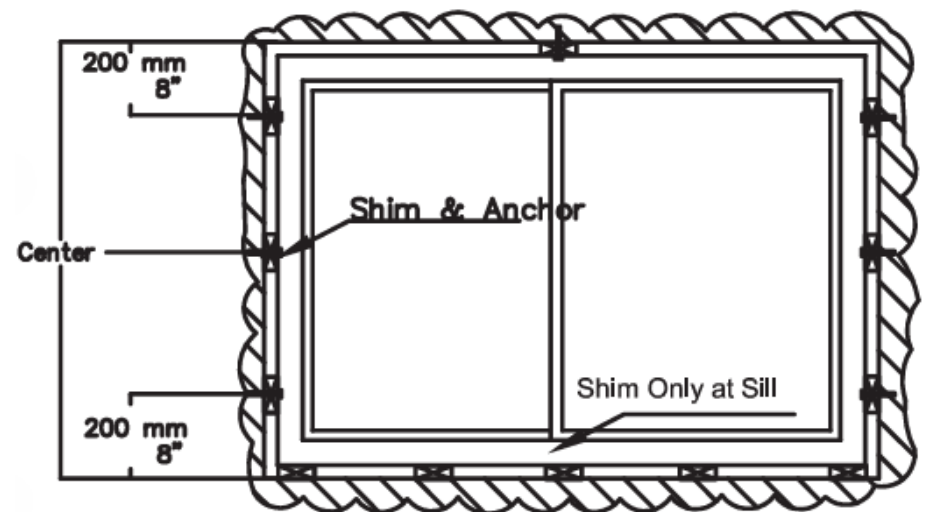
Simultaneously, release the spring loaded latches and tilt sash inward.

While tilting the sash, make sure it's fully supported with both hands until sash is at 90° open. Intended for exterior glass surface cleaning, Tilt Latch mechanism is not designed to fully support sash when tilted-in.

Series 300 / 365 | 830

DO NOT cut installation / shipping strap at center

1. Before mounting the window to rough opening, open the sashes and pre-drill 3/8" holes as shown (through first wall only).
2. Square Shim & fasten both Jambs & Head as shown (Do not overtighten).
3. Before inserting plugs in place, cut shipping strap. Make sure both sashes slide freely and without excessive force.
4. Seal joints between new frame and siding / brick.



This is a tilt-in window. Sashes can be tilted-in to have access to exterior glass surface for cleaning.

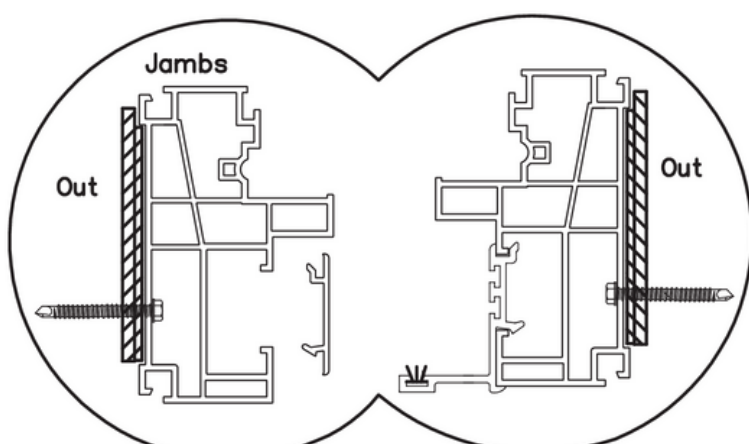
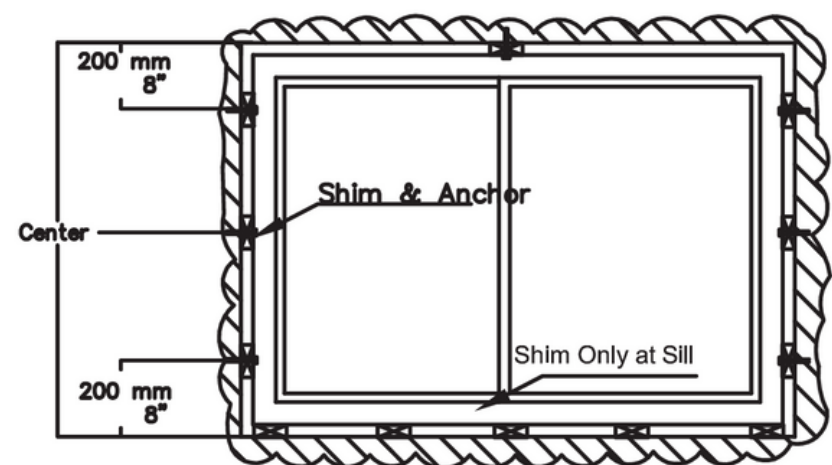
1. Slide the sash to open approximately 3".
2. Locate the spring-loaded tilt latches.
3. Simultaneously, release the spring loaded latches and tilt sash inward. While tilting the sash, make sure it's fully supported with both hands until sash is 90° open. Intended for exterior glass surface cleaning, Tilt Latch mechanism is not designed to fully support sash when tilted-in.

Series 301 / 303

DO NOT cut installation / shipping strap at center

This is a tilt-in window. Sash can be tilted-in to have access to exterior glass surfaces for cleaning.

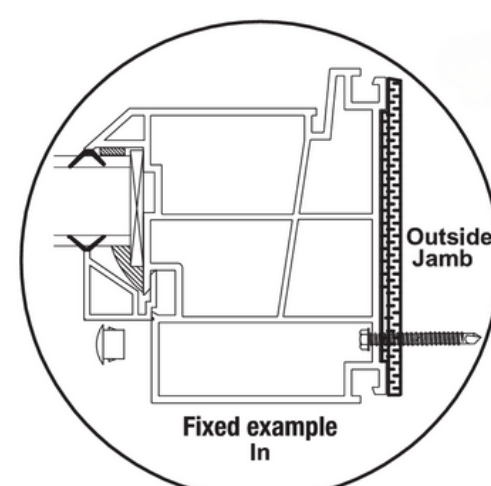
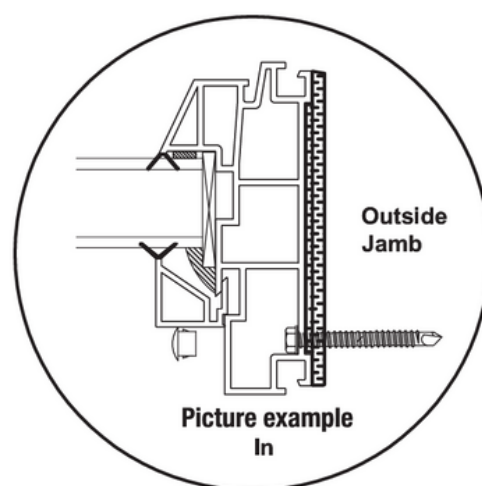
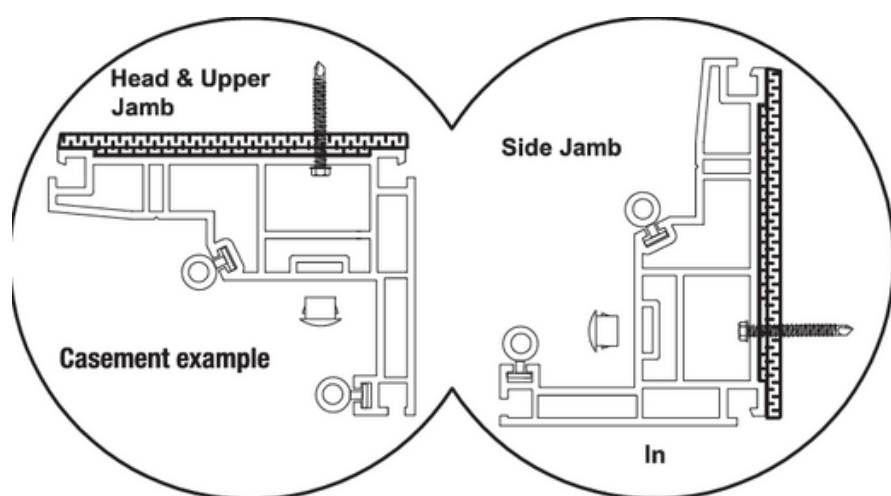
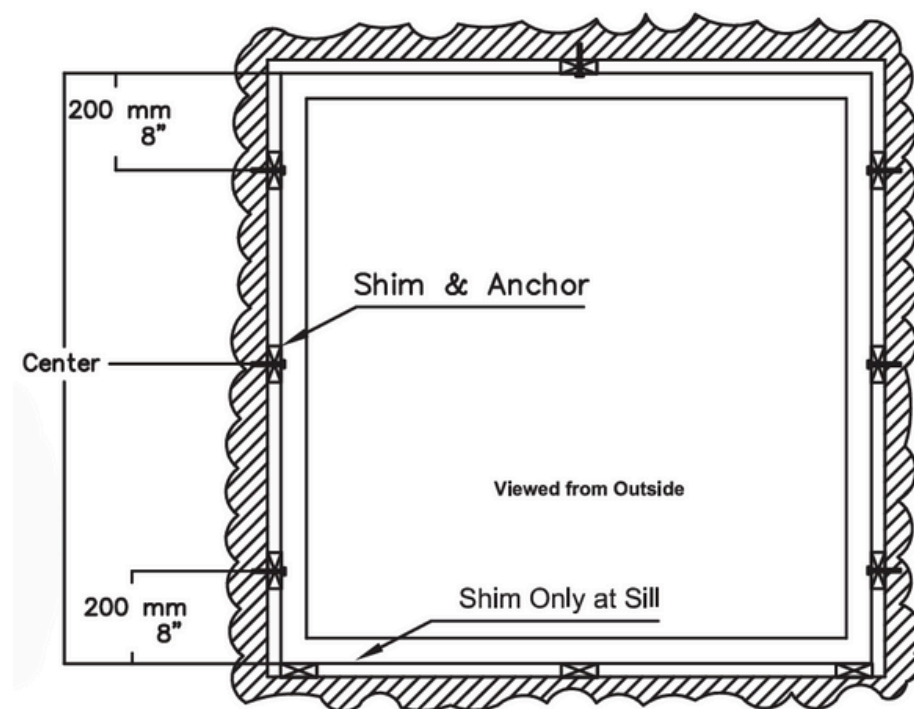
1. Slide the sash to open approximately 3".
2. Locate the spring-loaded tilt latches.
3. Simultaneously, release the spring loaded latches and tilt sash inward.



While tilting sash, make sure it's fully supported with both hands until sash is at 90° open. Intended for exterior glass surface cleaning, Tilt Latch mechanism is not designed to fully support sash when tilted-in.

Series 402 / 802 / 452 / 852 / 100 / 800 / 150 / 850

1. Remove shipping protection.
2. Square and center unit in opening.
Make sure sill (drain holes) is down.
3. Shim and fasten as illustrated:
 - 3.1 Drill 3/8" Diameter holes through first wall of frame.
 - 3.2 Fasten screws through base wall
 - 3.3 Mount Plugs in place.
 - 3.4 For oversized windows, fasten every 24".
4. Seal joints between new frame and siding / brick.



IMPORTANT:

Screws should be embedded and capped with sealant. Screw size should be a minimum of #8 and length should be sufficient to penetrate a minimum of 25 mm (1") into the rough opening studs. Gap between the new window and the rough opening should be filled with insulation around the full perimeter, from the interior to at least the plane of the exterior glazing. Where expanding polyurethane foams are used, apply foam approximately 25 mm (1") inside and 25mm (1") outside in order to avoid over-expansion and distortion of the frame. Where glass or mineral-fiber insulation is used, it should be loosely packed in the gap. Insulation should not be forced into the gap. Where closed-cell backer rod is installed between the window frame and the rough opening, the backer rod should be 30 to 50% larger in diameter than the gap and should be continuous. The backer rod should be pushed into the gap a distance equal to one-half of the width of the gap. Flexible exterior sealant should be applied to the exterior side of the opening. It should be applied in a continuous manner.

Revision Date: April, 2021