Elite Egress Kit with Tilt and Turn Window

Installation Instructions

ALERT: BEFORE STARTING AN EGRESS WINDOW KIT INTALLATION, CONTACT LOCAL MUNICIPALITY FOR PERMITS. CALL 811 SERVICE TO FIND UNDERGROUND WATER LINES AND OTHER UTILITIES FOR SAFE DIGGING.

PRINT THESE INSTRUCTIONS AND FOLLOW THEM AS YOU INSTALL YOUR KIT.

Excavate area for window well installation. Set the Well on the ground where the Well will be installed. Mark the shape of the well on the ground. Make another line that is roughly 12" further out, all the way around the Well. You want to over dig the hole by about a foot all the way around the Window Well. This leaves space for backfilling with pea gravel/crushed stone afterwards. Remove all the dirt from this marked out area to the depth of your Window Well.

Continue to Tilt and Turn Installation Instructions

How to Install Tilt and Turn Egress Window

Step 1: Install handle – swivel the handle cap to the side to access the mounting screws. Set the handle in place and drive the two screws to attach the handle. Now you will be able to tilt or open the window.




Tip 1: Taking the sash out of window frame makes it lighter and easier to install the frame of the window into the opening. Remove the hinge caps. Take out the pin from top hinge. Lift the sash out of the frame.

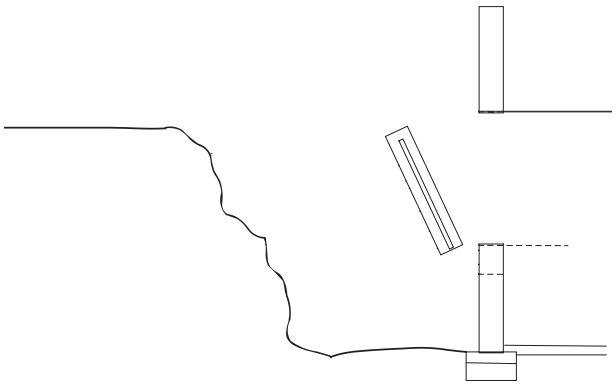




Step 2: Mark the middle of the frame, 6” down from the top and 6” up from the bottom. Mark a third spot in the middle, mid-way from top, and bottom. Do this to both sides of the frame. Predrill these 6 marked spots to give you 3 mounting holes per side of the frame.

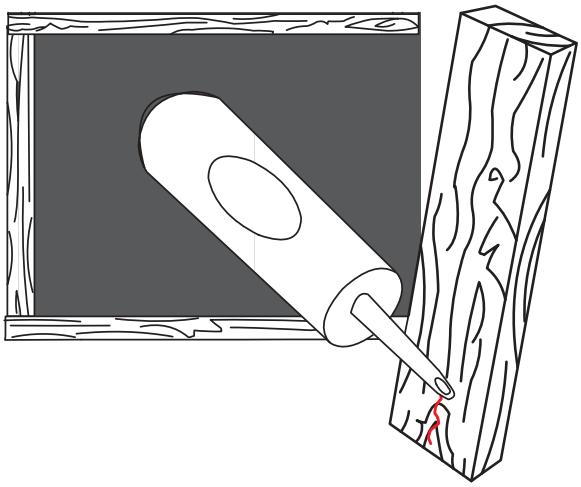



Step 3: Using the chart below, select the correct rough opening size for the window you have.



Cut and remove that size piece of foundation from the foundation wall. Remove that slab from the hole. This may require breaking this slab up into smaller pieces since it is heavy. Note: do not bury this slab or its pieces in the window well area. It must be removed for proper drainage.

Using pressure treated lumber, build a frame for the window to sit in. Secure the wood using PL Premium Construction Adhesive and appropriate concrete fasteners to secure the lumber properly. This should leave approximately 1/8" all the way around the window frame. This allows for any minor adjustments needed for an openings that are not perfectly level, plumb or square.



Manufacturers Recommended Rough Opening Sizes: European Tilt & Turn Window.

Window Size	Recommended Rough Opening Size
28" wide X 46" high	31 1/2" wide X 49 ½" high
31" wide X 41" high	34 ½" wide X 44 ½" high
36" wide X 36" high	39 ½" wide X 39 ½" high
28" wide X 52" high	31 ½" wide X 55 ½" high
27 3/8" wide X 46" high	30 7/8" wide x 49 ½" high
29 3/8" wide X 47 ½" high	32 7/8" wide X 51" high
31 3/8" wide X 47 ½" high	34 7/8" wide X 51" high

Step 4: Set the Window Frame into the wooden window buck. Use shims to temporarily set the frame so that it is level, plumb and square in the window buck. Use the 6 predrilled holes to screw through the frame and into the wooden buck to attach the window frame. Double checking that it is still level, plumb and square when done.

Step 5: Re-set sash into the window frame. Putting the pin back into that top hinge. Check that the sash level.

Tip 2: If the sash is not level, find adjustment screws on the hinges and adjust until sash is leveled. Upper hinge set screw: adjusts the (first image, shown upside down) up and down. Lower hinge set screws: adjusts left and right.





Step 6: Check the proper fit by opening and closing the window and tilting it. If everything operates smoothly, re-install the hinge caps.



Use trim and/or/plus extension jambs to lock the window into place, using a sealant as you progress to create a clean finish look to the installation.

ROCKWELL™ WINDOW WELLS

Elite Window Well Installation Instructions

RockWell window wells are very simple to install, due to their rigidity and light weight. The window wells mount directly to the foundation wall. If removable bucks form the window opening, they must be removed before installation. RockWell recommends that the window wells be installed with 3/8th inch diameter by 4 inches long concrete wedge anchor bolts, with 1 inch diameter washers.

Installation Steps:

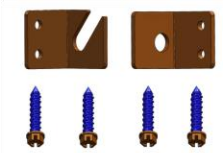
1. Verify the horizontal measurement between the top hole on the left flange to the top hole on the right flange is approximately 74 inches. The inside-to-inside horizontal dimension of the window well should be approximately 66 inches.
2. Make two marks on the foundation approximately 74 inches apart, centered over the window opening. Verify that the two holes are level. The marks should be approximately 2.0 inches below the desired location of the top of the well.
3. Drill holes on these marks.
4. Place the concrete wedge anchors in the holes; seat them properly with a hammer.
5. (Optional) Place a sealant between the window well and the foundation wall for weather proofing.
6. Place the window well on the two anchors.
7. Place the washers and the nuts on the bolts and tighten.
8. Use the remaining holes in the window well flanges as a drill template to drill the remaining holes. Verify that the inside-to-inside horizontal dimension of the window well is approximately 66 inches at the bottom of the well, just as the top. Place the remaining anchors in the holes, place the washers over the anchor bolts and tighten the nuts.

Elite Window Well Cover Installation Instructions

Hardware Kit

2 Brackets

4 Masonry Anchors



Needed Tools

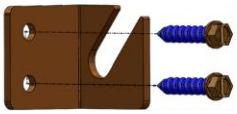
2 Spacers

Pencil

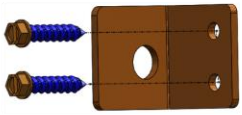
Hammer Drill

3/16" Masonry Bit

5/16" Socket or Wrench



Left Slot Bracket



Right Hole Bracket



Note: Cover may be installed by placing the cover on top of a window well without using brackets.



Step 1 - Place 2 spacers, one on each side of the window well.

Note: Spacers are not provided in hardware kit. Height of Spacers define slope for water runoff. Discard spacers after install.



Step 2 - Center the cover on the window well while on top of the spacers.



Step 3 - Define the hole locations by placing the right and left brackets over the pivot rods. Make sure the brackets are against the cover and level. Note: Left bracket has a slot, and the right bracket has a hole.

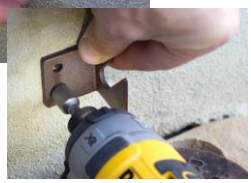


Step 4 - Mark the wall using holes of the left and right brackets.



Step 5 - Drill the holes with a 3/16” masonry bit and a hammer drill. Remove all concrete dust from hole before proceeding to Step 6.





Step 6 - Using a 5/16” socket, attach the left and right brackets to foundation with the 4 provided masonry anchors. Note: Do not over tighten masonry anchor