Sliding Door Foot Lock
Installation Instruction

These instructions apply to:

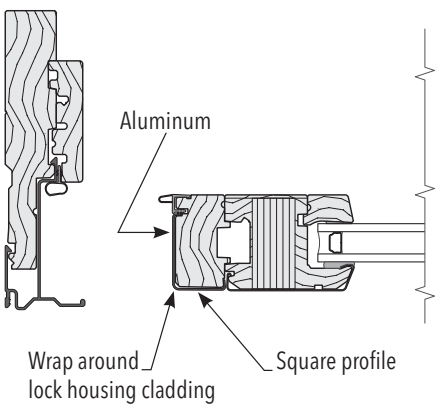
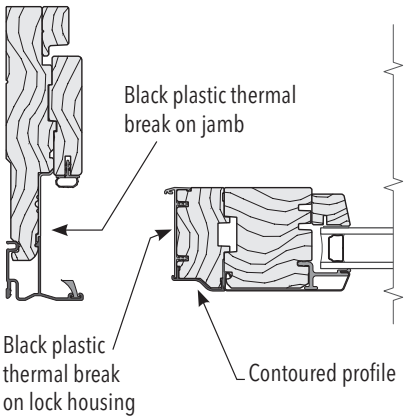
Pella® 450 Series Model 3: 1991 - 03/2019
Pella® 450 Series Model 4: 5/2016 - 03/2019
Pella® Lifestyle Series Dual-Pane Model 3: 04/2019 - Current
Pella® Lifestyle Series Dual-Pane Model 4: 04/2019 - Current

Tools Required:

- Drill
- 1/8", 1/16" and 1/2" drill bits
- Hammer
- Phillips screwdriver

TEMPLATE PRINTING NOTE: Make sure the printer page sizing is set to "Actual" or the page scaling is set to "None" before printing template.

Determine if the sliding door is a Model 3 or Model 4; Model 3 go to step 1, Model 4 go to step 3.

	Model 3 (Carroll)	Model 4 (Pella)
Vent Panel Thickness	1-7/8" Thick	2-1/8" Thick
Vintage Date	1997 - Current	May 2016 - Current
Configurations	1 Panel 2 Panel ONLY IF: - Not 8' Height - No 83.25" Width - No SDL - No SDL/Spacer - No Rolscreen - No Insynctive Sensors - No STC Glass - No Frosted Glass	1 Panel 3 Panel 4 Panel 2 Panel ONLY IF: - 8' Height - 83.25" Frame Width (84" Call Width) - SDL - SDL with Spacer - Rolscreen - Insynctive Sensors - STC Glass - Frosted Glass
Panel Edge Profile	Square With No Black Plastic	Contoured With Black Plastic
Frame	Standard Frame 	Thermally Broken 
Cross Section		
Lock Type Included	1 Point Lock	2 Point Condensed Lock

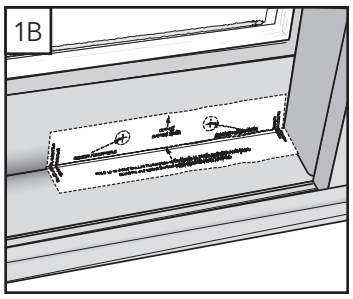
Model 3:

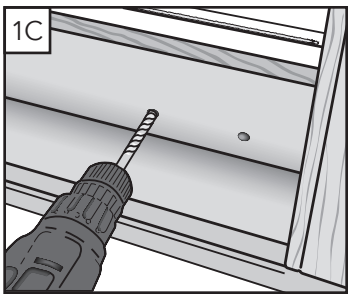
1 Install The Foot Lock Strikes:

A. Cut out the template provided in the package. Fold up on the dotted line.

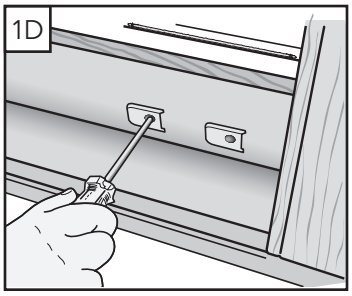
B. With the vent panel in the closed and locked position, lay the template on the threshold and push it against the vent panel. Slide it against the fixed panel. Mark and center punch the hole locations.

C. Drill 1/2" diameter by 3/8" deep holes at marked locations.





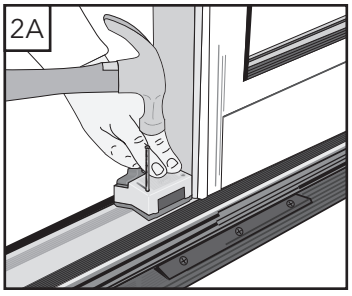
D. Attach the metal plates in the drilled holes and secure them with the short Phillips screws (provided).

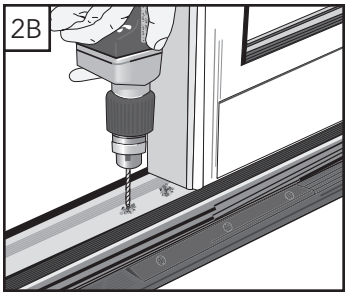


2 Install The Foot Lock:

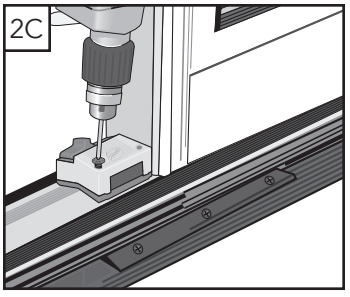
A. Place the foot bolt against the edge of the fixed door panel as shown. Use the foot bolt as a template for the pilot holes and mark the locations with a punch or nail.

B Remove the foot bolt. Drill a 1/8" diameter by 1/2" deep pilot hole in the oak threshold for the foot bolt screws.





C. Install the foot bolt with the long Phillips screws (provided).



Model 4:

3 Install Foot Lock Strike:

A. Unlock and open the vent panel.

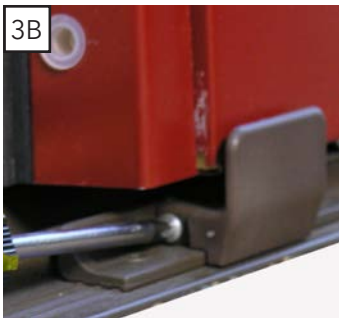
B. Remove the plastic pin that attaches the panel retainer to the roller retainer. Remove the panel retainer.

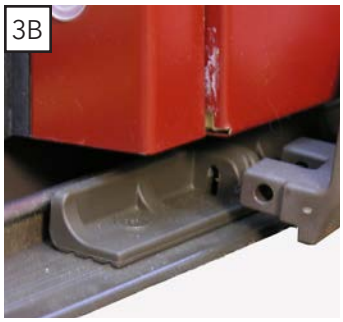
⚠ WARNING!

If the panel retainer is not installed, the door panel can fall from the product, possibly causing death or serious injury. Follow directions closely when installing and servicing the product.









C. To ensure there is enough clearance to lift the panel off the track, it may be necessary to lower the panel by adjusting the rollers. Remove the dust plug from each side of the panel, insert the screwdriver with an 8" shaft and turn counter-clockwise to lower.





D. Grasp the panel from the exterior and lift the bottom off the track and away from the sill. If the panel cannot be lifted high enough for the rollers to clear the track, adjust the rollers to lower the panel for more clearance.

E. Lay panel on a flat surface with the interior side up.

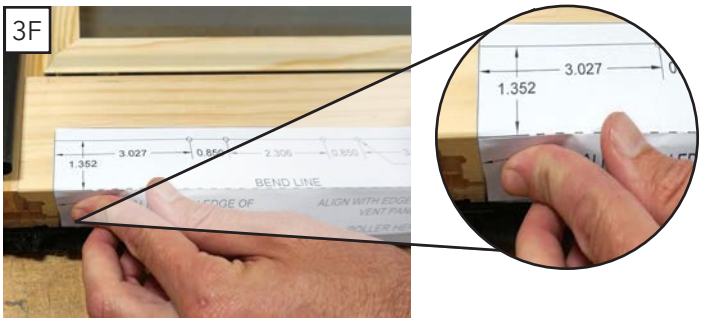
F. Cut out the provided FootBolt Strike Template. Place the template on the bottom rail near the interlocker with the edge of the template aligned with the roller reinforcement plate.











3 Install Foot Lock Strike (Continued):

G. Drill 1/8" diameter pilot hole, 1/4" deep at each of the 4 hole locations marked on the template.

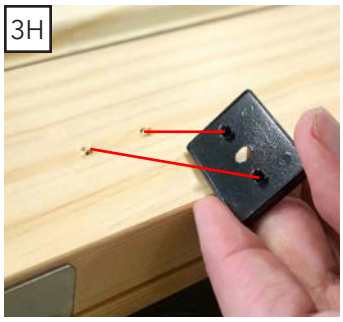




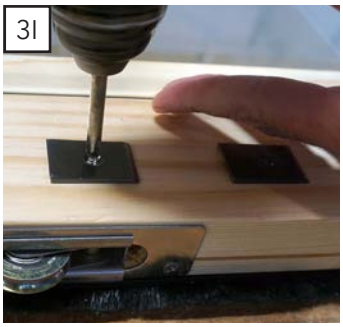


H. Install the strikes by aligning the tabs on the back side of each strike with the pilot holes. Be sure to place the strike's rounded edge away from the interlocker.





I. Insert and tighten each strike attachment screw.





Install the Vent Panel:

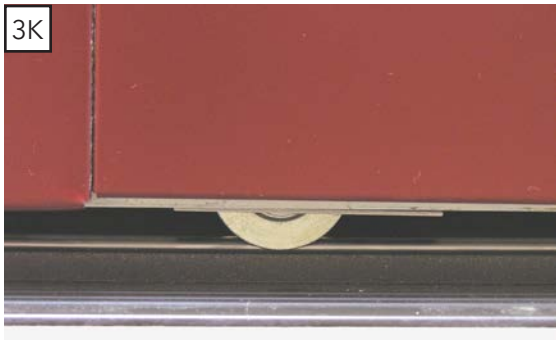
J. Grasp the panel from the exterior and align the slot on the top of the panel with the rib on the top of the frame.



K. Lift the panel up and place the rollers on the track.

L. Adjust panel rollers as necessary.

M. Install the panel retainer.



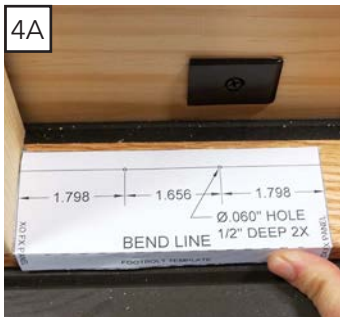
⚠ WARNING!

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4 Install Foot Lock Strike:

A. Cut out the provided FootBolt Template. Place the template on the threshold with the edge of the template against the fixed panel.





B. Drill a 1/16" diameter pilot hole, 1/2" deep at the two hole locations on the template







C. Place the foot lock on the base plate.

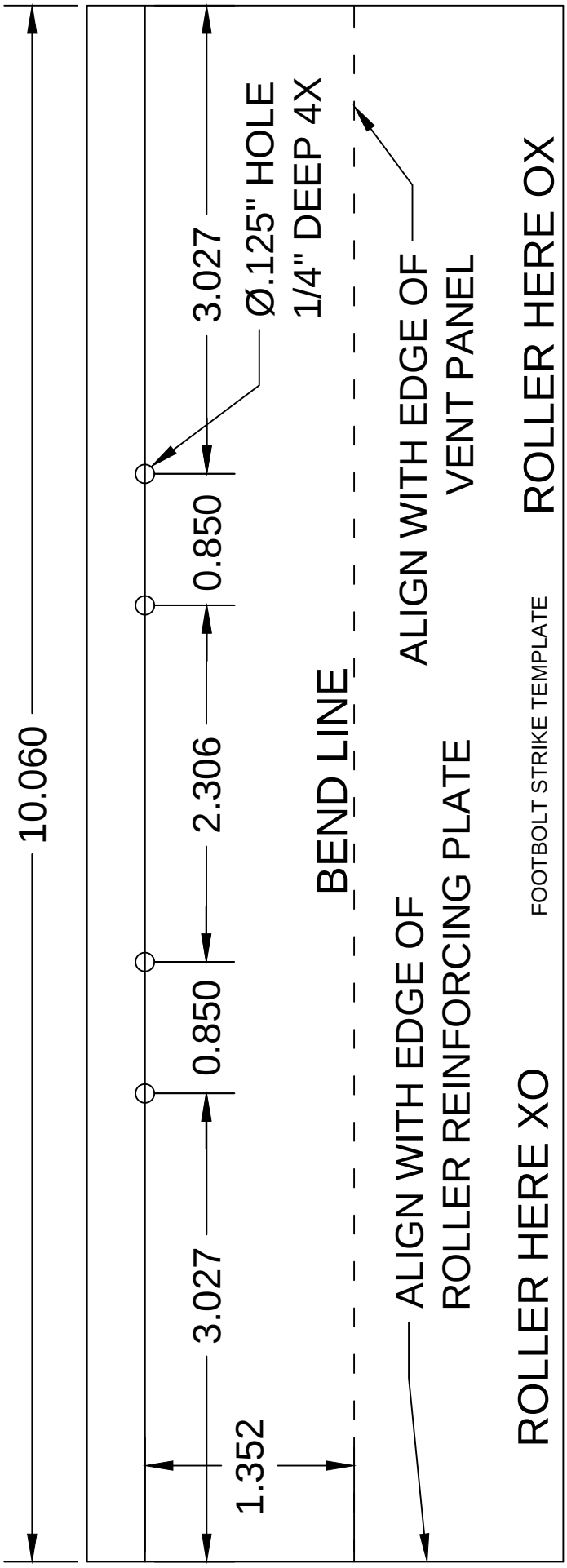




D. Align the screws with pilot holes and tighten screws.







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