Threshold Replacement
Service Instruction

These instructions apply to:

Entry Systems 02/2011-02/2020
Pella Entry Doors 03/2020-Current

Tools Required:

- Stiff blade putty knife
- Large Straight Blade Screwdriver
- Utility knife

Supplies Needed:

- Threshold (includes screws, screw covers and corner pads)

1 Threshold Removal:

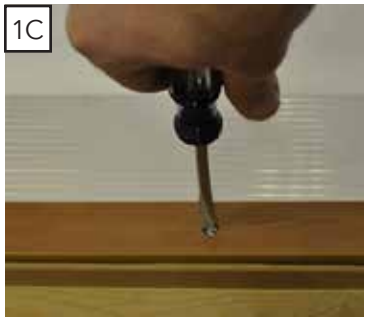
A. If the installed corner pads are embedded sealant, use a utility knife to cut the sealant line. Remove each corner pad and clean off sealant above the threshold and remove any loose sealant in the corner where the jamb meets the sill.

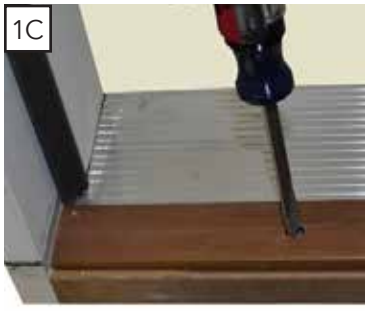


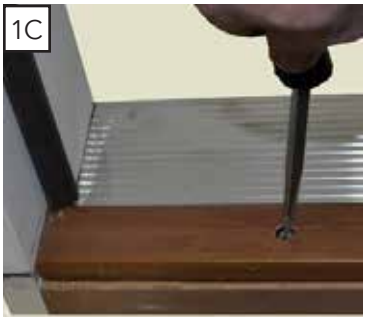
B. Remove the threshold screw covers. Use a stiff blade putty knife to pry the covers from the threshold.



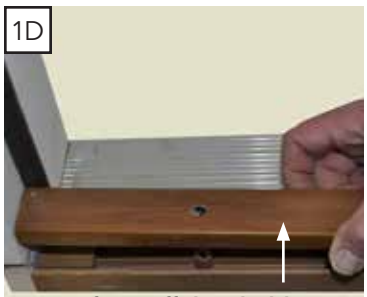
C. Loosen the threshold screws. Use a flat blade screwdriver to turn all the screws counter-clockwise to loosen the screws so the threshold can be lifted off the sill. The screws will not come out of the threshold when loose.







D. Lift the threshold up and off the sill. If needed, use a putty knife to pry up the threshold out of the sill. Use care to not damage the sill, jamb finish or weatherstrips.



Lifting off threshold



Threshold Removed

© 2011 Pella Corporation

2 Threshold Installation and Adjustment:

A. Insert the threshold into the sill by placing one end against the jamb and then tilting the other end down toward the opposite jamb.

Note: To avoid damaging the jamb finish, it may be necessary to lift up in the center of the threshold to bow the center up slightly to allow the other end to be placed against the jamb.





B. Tighten the threshold screws by turning each clockwise until the threshold is "seated" into the sill.

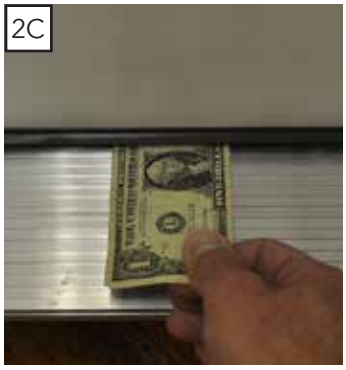




C. Check for sufficient contact between the threshold and door panel bottom weatherstrip. If needed, turn the adjustment screws counter-clockwise to raise the threshold and clockwise to lower. Test contact by placing a dollar bill or sheet of paper on top of the threshold and close the door panel. Light friction should be felt when pulling on the dollar or paper indicating a correct seal is being made.

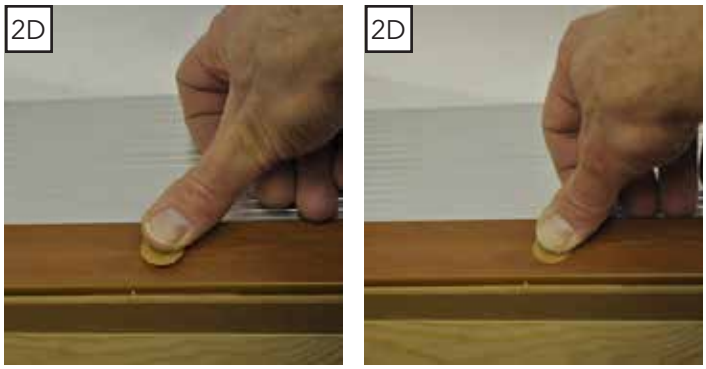




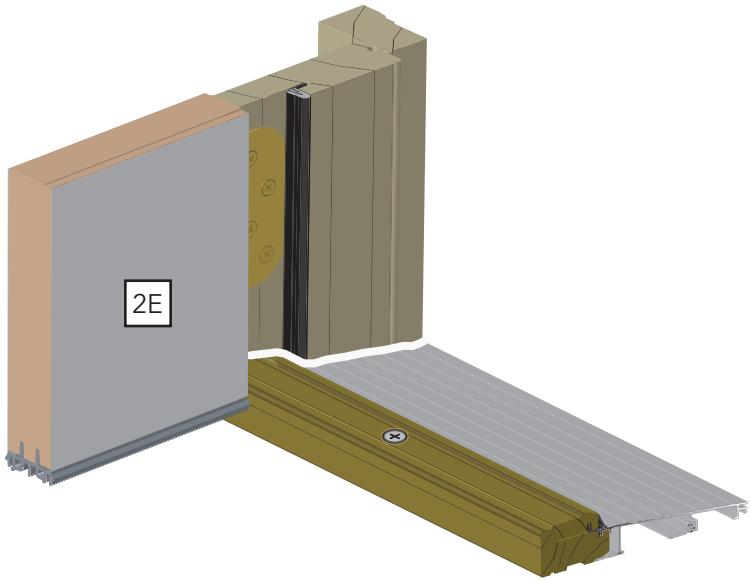


2 Threshold Installation and Adjustment (continued):

D. Insert the screw covers into the threshold by placing it over the hole and press into place.



E. Place a 1/4" bead of sealant along the corners where the sill meets both side jambs.



F. Before the sealant sets up; remove paper backing from the corner seal pad and position the pad embedded in the sealant and tight against the top of the adjustable threshold, with the thin portion of the pad flush with the interior face of the jamb (both jambs).

