Threshold Replacement for In-Swing Entry Door

Service Instruction

These instructions apply to:

Entry Door with Clad Exterior 06/2023-Current

Tools Required:

- Utility knife
- Stiff blade putty knife or flat-blade screwdriver
- Powered driver with a #2 Phillips bit
- Sealant gun with sealant



Entry door uses a black composite threshold. Wood threshold shown in replacement procedure for visibility.

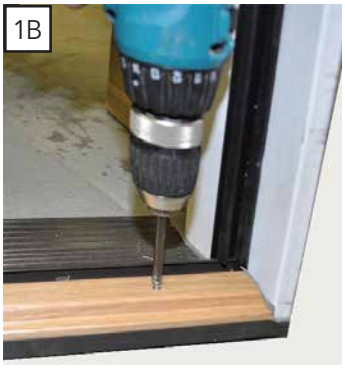
1 Threshold Removal:

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 screws spaced across the threshold.





C. From the interior side, pry up the threshold using a stiff blade putty knife.

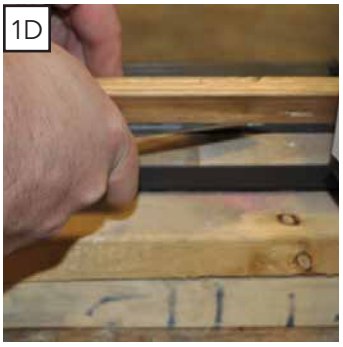




© 2023 Pella Corporation

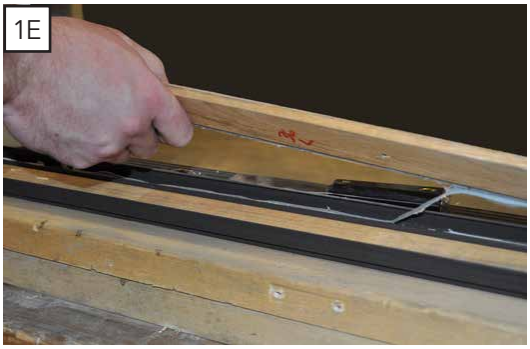
1 Threshold Removal (continued):

D. With the interior edge pried up, use the putty knife to cut the butyl rope on the exterior edge of the threshold





E. Lift the threshold off the sill.



F. Clean any remaining butyl off the sill.

2 Threshold Installation:

A. Apply a 3/8" diameter sealant bead across the sill. Position the bead on top of the wood portion of the sill along the edge of the aluminum sill. Apply a 1/2" sealant bead at each end.







B. Place the threshold onto the sill in the same orientation as the removed threshold. Put one threshold end against a jamb and tilt the threshold down onto the sill. It may be necessary to pull up on the center of the threshold to bow it slightly to allow for the other end of the threshold to be positioned against the opposite jamb







© 2023 Pella Corporation

2 Threshold Installation (continued):

C. Press down on the threshold to seat it in place and to ensure proper contact with the sealant.



D. Install the threshold screws into the pre-drilled holes.

E. Clean off any sealant squeeze-out.





F. Place a 1/4" bead of sealant at the top of both ends of the threshold.

G. 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 threshold, with the thin portion of the pad 3/16" from the interior face of the jamb (both jambs).

