Threshold and Threshold Weather Strip Replacement
Service Instruction

These instructions apply to:

Entry Door Model 1: 2000
Entry Door Model 2: 2001-Current

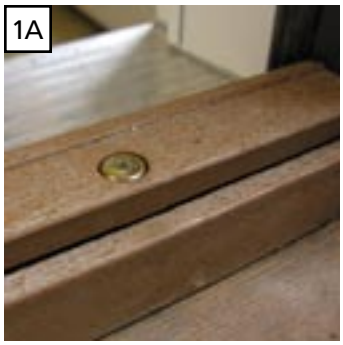
Tools Required:

- Phillips head screw driver
- Putty knife

1 Removing The Threshold:

A. Turn the threshold adjustment screws in a counter clockwise direction until the threshold is free and can be lifted off the sill.





B. Lift the threshold off the sill support. Do not damage the jambs or the sill.

Note: On Pre 4/2007 vintage it may be necessary to remove one or both of the mohair dust pads on the jambs just above the threshold.



Model 1 (2000)



Model 2 (2001-6/2002)

C. **Model 1 & Model 2:** 2001-6/2002 vintage doors will have a threshold gasket under the threshold.

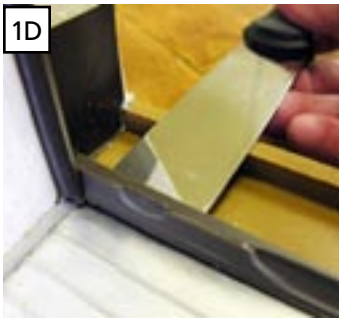
Model 1: Remove and inspect the gasket; reinstall or replace with a new one.

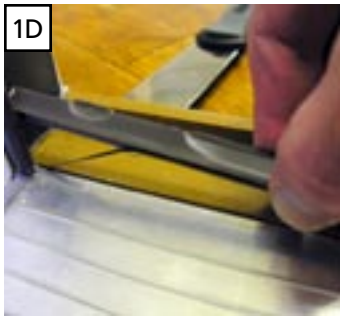
Model 2: Remove threshold gasket and discard. All model 2 thresholds are replaced with the 2/2004 vintage threshold and threshold weather strip.



Model 2

D. Inspect the threshold weather strip, if it needs to be replaced: Pry the threshold weather strip up to remove the barbed leg from the sill. Remove the weather strip.

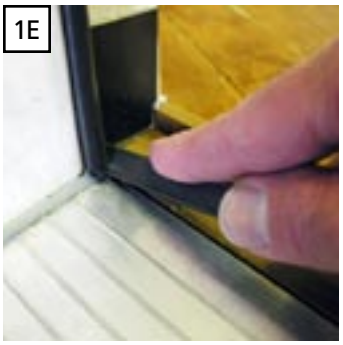


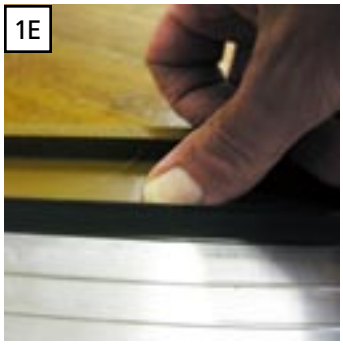


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1 Removing The Threshold (continued):

E. Starting near one jamb, insert the barbed leg into the kerf on the sill. Make sure the upright leaf portion of the weather strip is toward the exterior. Press the weather strip in place along the full length of the sill.



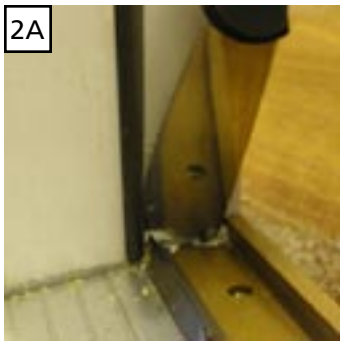


2 Replacing Pads:

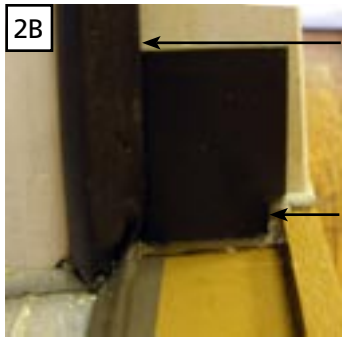
Note: Replace all model 2 pads (2001-3/2007; mohair dust plugs, 4/2007-current; vinyl-wrapped foam wedge) with the current vinyl-wrapped foam wedge. Install prior to installing threshold.

A. Remove old pad and clean off any residue left on the jamb.





B. Remove the adhesive back from the replacement and install vinyl-wrapped foam wedge on each jamb with the thicker edge behind the jamb weather strip and the notch aligned over the sill as shown.



C. **Model 1:** If required, install new mohair dust pads where the jambs and threshold meet at the sill. Install pads after installing threshold.

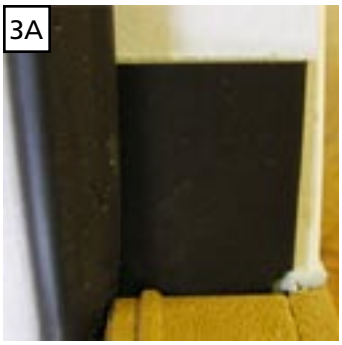


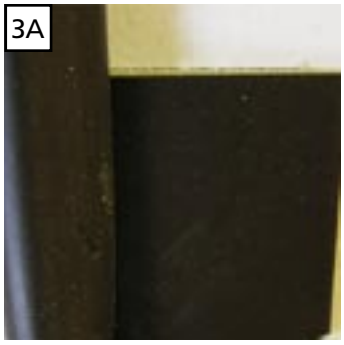
Model 1

3 Installing The Threshold:

A. Install the threshold on the sill. It may be necessary to use a putty knife to help the threshold clear the threshold weather strip. At each jamb the bottom edge of the pad will be behind the edge of the threshold. Tighten the adjustment screws to complete installation.







B. Adjust the threshold for sufficient contact with the door panel bottom weather strip. Turn adjustment screws counter clockwise to raise the threshold and clockwise to lower. Place 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 seal is being made.

