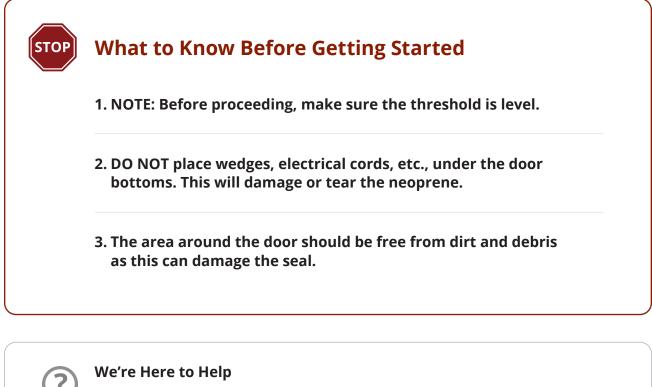


Radio Frequency and Acoustical Door Bottom Adjustment

For 3" Thick Door Panels with Dual Seals



At Krieger, we understand every project is unique. If after reviewing this guide, you have any questions or concerns about installing, adjusting, or maintaining your Krieger product, our engineering department is here to help.

Please call us directly at **562-695-0645** or reach out to your regional sales representative.

Visit **kriegerproducts.com/contact/** for more information.

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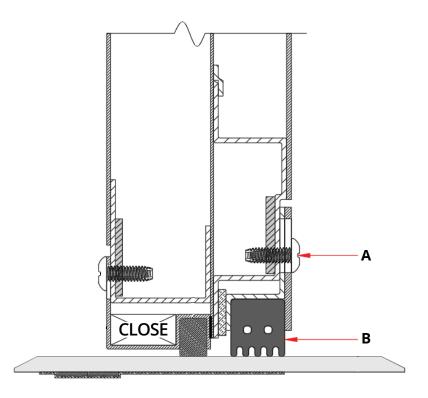
Acoustical Door Bottom Seal Adjustment

STEP 1

- With the door in the closed position, loosen the door bottom screws (A).
- Adjust the door bottom down until the neoprene seal (B) makes full contact with the threshold and firmly tighten the screws (A).

STEP 2

• The neoprene seal (B) should be trimmed to extend beyond the door at least ¹/₈" on each side, and more if required to yield overlapping fitment with the jamb seals. **DO NOT CUT THE SEALS SHORT OR FLUSH WITH THE DOOR.**



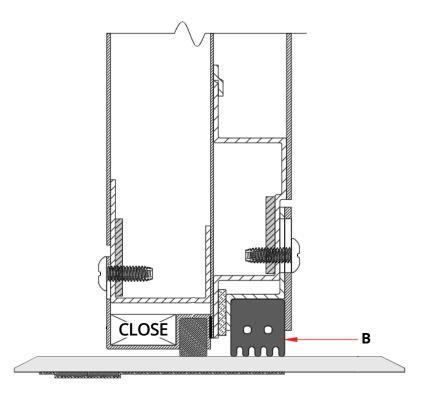


STEP 3

• Open and close the door several times and check the adjustment with the thin plastic card provided. When the seals are properly adjusted, the card should slip between the threshold and the neoprene seal (B). The card should fit snugly, but not so tight that the card is difficult to remove or bend upon insertion.

STEP 4

- Once the door bottom seal has been adjusted, apply acoustical sealant in the slotted adjustment holes.
- The door bottom can be adjusted up to ¼" to make contact with the threshold. Installation review should be performed for any adjustments that require the door bottom to be extended beyond the ¼" tolerances. Contact Krieger for any additional review.







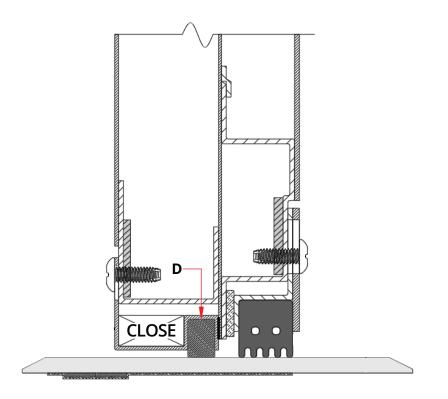
Radio Frequency (RF) Door Bottom Seal Adjustment

STEP 1

• Ensure the threshold is level and square. Any alignment conflicts can cause performance issues if the seals do not make full contact for the entire width of the threshold.

STEP 2

• The monel seal (D) should be trimmed to extend beyond the door at least ¹/₈" on each side, and more if required to yield overlapping fitment with the jamb seals. **DO NOT CUT THE SEALS SHORT OR FLUSH WITH THE DOOR.**



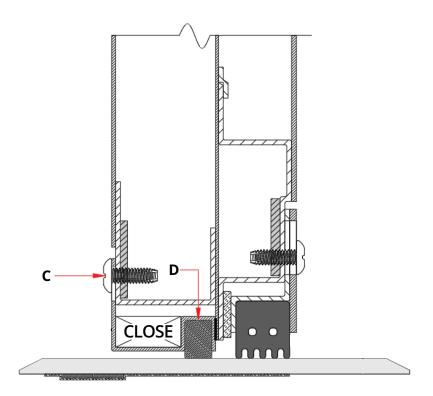


STEP 3

- Close the door, check that the lock is in the latched position and that there is no play in the door.
- Begin by loosening the retainer screws (C) and sliding the RF door bottom to make complete contact with the threshold.
- Tighten the retainer screws (C) to hold the door bottom in place.

STEP 4

- After adjusting the RF seal, close the door several times and recheck the adjustment with the Krieger seal adjustment card or a standard business card. When the seals are properly adjusted, the card should slip between the threshold and RF seal (D).
- The card should fit snugly, but not so tight that the card is difficult to remove or bend upon insertion. Adjusting the door bottom too tightly could potentially cause jamming or other operational problems



End Instructions



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