

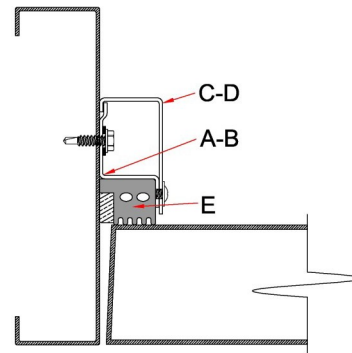
## INSTRUCTIONS FOR MOUNTING & ADJUSTING COMPRESSION SEALS

### WARNING REGARDING PAINT AND VINYL SEALS

All paint applied to the doors and frames should be completely dry BEFORE adjusting sound seals. Please be sure to use Low VOC solvent or water based paint to reduce paint outgassing from breaking down the gasket seal.

### REQUIRED MATERIALS

- (A) x2 Jamb seal retainers (notched at TOP end)
  - (B) x1 Head retainer (D)
  - (C) x2 Jamb seal caps ("L" profile) (A)
  - (D) x1 Head seal cap ("L" profile) (A)
  - (E) x3 Acoustic neoprene/ felt seals
- Assorted screws and washers



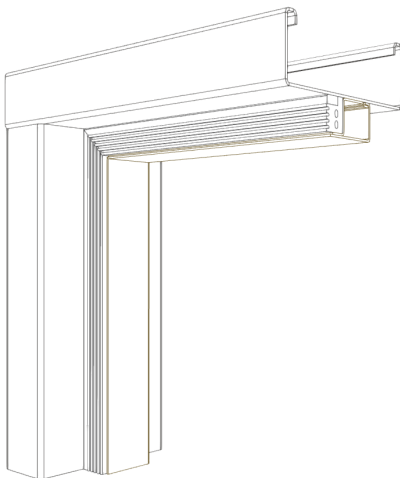
### MOUNTING INSTRUCTIONS

- Locate the head retainer and line up the factory holes on the frame to the retainer. Mount the retainer in place using the provided #10x 3/4" sheet metal screws and rectangular washers.
- Measure the jamb height from the bottom of the frame head to the top of the threshold. **Measure height on the strike side and the hinge side as these measurements may be slightly different. (Measure to a 1/16th of an inch for a precise fit).**
- Locate the jamb retainers and cut the BOTTOM ends to fit the frame measurements. **Do not cut the top notched end.** Test fit the jamb seal retainers and adjust accordingly.
- Mount the jamb seal retainers in place using the provided #10x 3/4" sheet metal screws and rectangular washers.

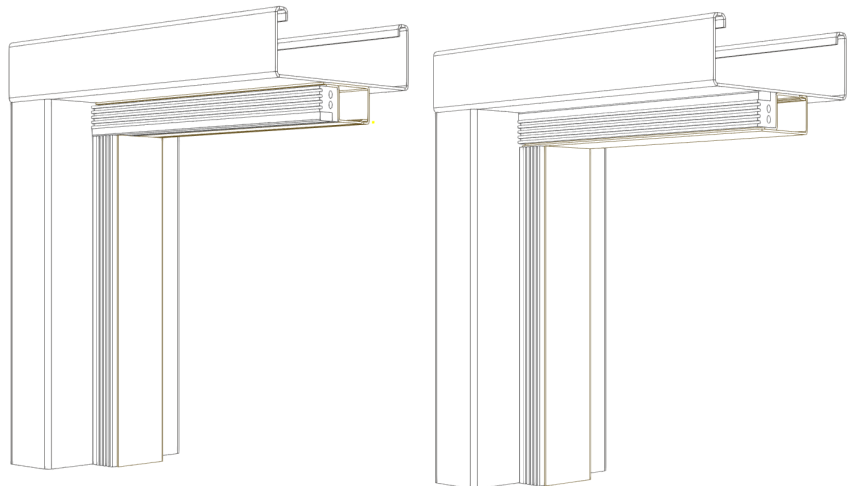
## INSTRUCTIONS FOR MOUNTING & ADJUSTING COMPRESSION SEALS

- **How to pre miter cut and glue the neoprene seals.**
  - Measure the width of the door opening at the head of the frame.
  - Locate the shorter neoprene seal. With felt sides facing outward towards frame use a razor blade carefully cut the neoprene seals at a 45 degree angle on both ends angling inward to the frame width measurement. Cut a 45 degree miter on one end of the other two neoprene seals. Super glue the three pieces together at the miter joints.
  - install into the Jamb seal retainers starting with the head and moving down each jamb without stretching or pulling the seals. Cut excess at the bottom of each jamb seal retainer.

*MITERED: CORRECT*



*BUTTED: INCORRECT*



- The jamb seal caps will also need to be cut down. Measure from the long side of the notched end and mark a 1/16" less than your jamb seal retainer height measurement. Double check your measurement and cut to fit.

# INSTRUCTIONS FOR ADJUSTING KRIEGERSONIC COMPRESSION PERIMETER SEALS

## ADJUSTMENT INSTRUCTIONS

- Begin by removing all caps (F) from retainers (H) beginning with the header. Close and latch the door.
- Loosen the retainer screws (G) from the slotted holes (L). Slide the loose seal forward until the surface of the seal makes contact with the door. Work your way around the door pressing the seal against the door while tightening each screw. Be sure to check that the seal is not pressed too tightly against the door as this may cause latching issues.
- Check the gap between the door and the seal with the plastic card provided (K). If there is a gap in a section of the seal then loosen the screw closest to adjust it. With a screwdriver (J) you can tap the section of the jamb seal retainer with a hammer where it does not make contact. Then retighten the screw.
- When the seals are properly adjusted, the provided card (K) should slip between the door and seal with the door latched. The card should fit snugly, but not so tight that it will bend. At any point of the seal the card should stay in place under its own weight.
- Check the door seal by firmly closing the door several times and rechecking for positive contact around perimeter of the door. After final adjustment tighten all of the #10 sheet metal screws provided between the slotted hole to lock the retainer in place. Finally, check for any light leaks between the frame and retainer or at the mitered corners.
- **NEVER MOUNT ANY HARDWARE ON THE SOUND SEAL COVERS!**

