



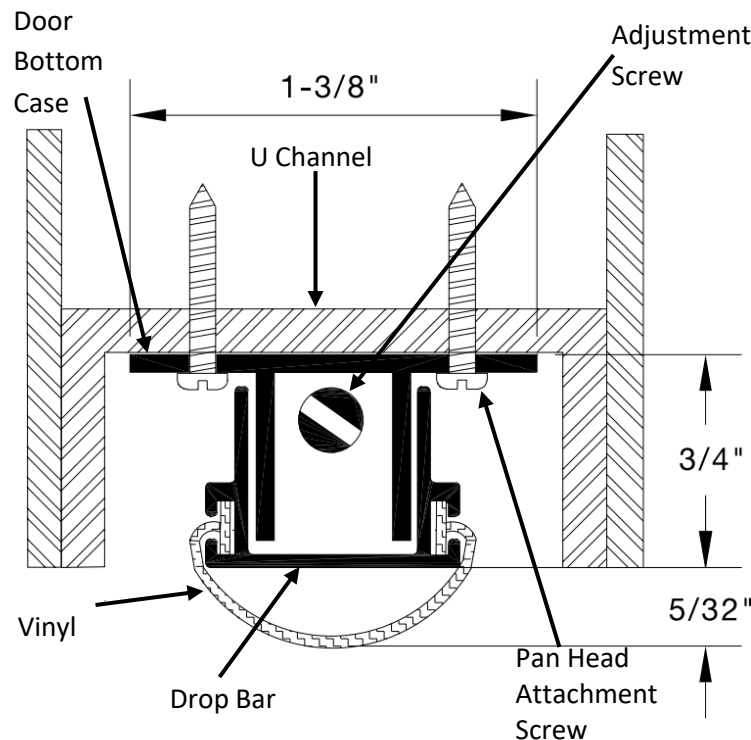
AIR LOUVERS
activarcp.com
800-554-6077

**INCLUDED IN
PACKAGING:**

6 – 6x5/8 Pan
Head Screws



**Automatic Door Bottom
Part # 372**



Please Note - Maximum Cut Sizes:
24" cannot be trimmed.
36", 42" and 48" can be trimmed up to 3"
All other sizes can be trimmed up to 1".

Maximum Drop 1/2"

WHAT YOU'LL NEED:



ATTENTION: The 372 automatic door bottoms are not designed to seal directly on carpet. For best results, door bottoms should seal on a solid surface. The solid surface should be positioned above the level of the floor covering on either side of the door.

1. Cut DOOR BOTTOM length to 1/8" shorter than the width of the door measured inside of the metal. Using a sharp saw, hold the door bottom crop bar flush with the end of the case and cut the same amount from the case and from the drop bar.

CAUTION: CUT ONLY THE END OF THE DOOR BOTTOM OPPOSITE OF THE ADJUSTMENT SCREW.

2. Measure GAP from the top of the U channel to the floor. If this measurement is 1-1/4" or less, proceed to step 3. If the measurement is larger than 1-1/4", add a non-flammable shim to fill the space needed.

3. Drill into DOOR using 3/8" drill bit to allow the adjustment screw to fit through the edge of the door on the hinge side. The hole should be centered in the door with the center of the drill bit 1/4" below the top of the inverted U channel. NOTE: If a shim was used drill 1/4" below the shim.

4. Trim VINYL insert if necessary. Make sure vinyl has enough room to clear the channel in the bottom of the door without dragging.

5. Mount DOOR BOTTOM with the door removed. Mark for pilot holes where the 6 attachment screws will go. Predrill the holes using a #37 drill bit. Attach the door bottom using the 6 pan head screws, positioning the adjustment screw through the hole at the hinged side of the door.
NOTE: Door bottom is reversible. Fits right and left-hand doors.

6. Loosen ADJUSTMENT SCREW until seal lightly hits floor evenly when the door is closed. Maximum drop 1/2". NOTE: The door bottom drops at the hinged end first so the swinging side of the door can swing freely.

7. Operate DOOR several times to ensure the gasketing material is properly adjusted so as not to inhibit the door from self-closing and latching.

WHAT TO WATCH FOR DURING INSTALLATION:

1. Make sure the drop bar is not pulled down too far when trimming or checking for burrs. Pulling the drop bar down too far can stretch the spring and may damage the operation of the door bottom.
2. When trimmed to length make sure there are no burrs or chips that have fallen into the case.
3. Clearance from the door bottom to the floor is not greater than 1/2".
4. The automatic door bottom works on a pivot system. The adjustment screw hits the hinge side of the door frame making the drop bar come down on the hinge side - when the drop bar comes in contact with the floor, threshold or some hard surface it pivots the bar so that the latch or strike side of the drop bar will come down. Make sure the adjustment screw is adjusted correctly.



**Meets UL10B, UL10C Category J Meets CAN4-S104-2010
17L5 9903**

Positive Pressure Tested Gasketing Materials for Fire Doors. Intended for Application to/with listed steel frames and/or classified steel covered composite, hollow metal type fire doors rated up to 3 hours, wood and plastic covered composite type fire doors rated up to 1-1/2 hours, and wood core type fire doors rated up to 20 minutes.