

## **Mortise Applied Automatic Door Bottom**

### **Installation Procedure**

#### **Part 424, 424A, 425, 426**

**Mortise applied door bottoms are non handed and can be used for both left and right hand installations. For ease of installation, door should be removed from hinges.**

#### **DO NOT REMOVE ASSEMBLY SCREWS FROM UNIT**

**1. Cut unit to match width of door. (Always cut opposite end of adjusting screw)**

**2. Undercut sealing bar 1/8".**

**3. Depending on part number, make groove the full width of door.**

**No's 424 & 424A; Cut 9/16" wide; 1-5/8" deep**

**No. 425; 11/16" wide; 1-3/4" deep**

**No. 426; 15/16" wide; 1-3/4" deep**

**4. Mount door bottom into mortise making sure adjusting screw is on hinge side of door.**

**For No. 424; Pull sealing bar out of shell and twist slightly so it hangs up on shell, install the installation screws. To reinstall sealing bar lower adjusting side of bar and align adjusting screw with hole in end plate. Slowly reinsert other side making sure adjusting screw extends through end plate hole.**

**5. Turn adjusting screw clockwise until it is approx. 1/8" beyond door.**

**6. Mount door on hinges.**

**7. With door in closed position, contact should be made with floor or threshold for the full length of seal. If full length sealing does not occur, open door and adjust by turning adjusting screw counter clockwise until proper sealing is achieved.**

#### **Surface applied 425S and 426S**

**These are non handed and can be used for both left and right hand installations. Mount flush to the bottom edge of door making sure adjusting screw is on the hinge side of door. Cut housing to allow for door swing clearance if needed. Undercut sealing bar 1/8".**

**Final adjustments are done as above (5-7).**

**Warning: CARE MUST BE TAKEN NOT TO OVER STRESS SEALING BAR AND CAUSE**

**INTERNAL DAMAGE.**