National Guard **Products** Inc.

1-800-647-7874



4440S, 4440WH **Automatic Door Bottom**

(for single doors only)



WARNING: Maximum drop is 1/2" Adjusting beyond 1/2" drop will damage door bottom, and void warranty.

Unit is factory sized to accommodate 5/8" stops on frame.

Installation Instructions

- 1. Hand the door bottom. Pull and turn each side of the beveled actuator rod setting bevel edges to face stops on frame.
- 2. Trim gasket material to extend just beyond each end of the door bottom.
- 3. With door closed, position on push side of door with bottom of case flush with bottom of door and 1/16" clearance at each end.
 4. Install with screws provided.
- 5. Attach the snap-on cover.
- 6. Set for proper seal. To increase the drop, pull and turn the beveled actuator rods left. To reduce the drop, pull and turn the beveled actuator rods right. Maximum Drop = 1/2".

FIELD SIZING:

Door bottoms 36" and longer, maximum cut is 1 1/2" each end. Door bottoms shorter than 36" should not be field cut - order net length. Only cut both ends if it is necessary to cut more than 1-1/2".

- 1. Remove screw in face of housing at end to be cut.
- 2. Pull entire rod assembly out of housing.
- 3. Remove beveled actuator rod from the plastic sleeve.
- 4. Unscrew beveled actuator from the rod.
- 5. Cut plastic sleeve at end without holes; and threaded end of rod the same
- 6. Slide gasketing clear of end to be cut.
- 7. Cut housing and drop bar, by the same amount as the rod and plastic sleeve were cut.
- 8. Slide gasketing back into place and trim to extend just beyond each end of the door bottom.
- 9.Re-assemble everything and slide the rod assembly back into the door bottom. Then replace the screw.



UL 10C Positive Pressure Tested Gasketing Material for Fire Doors. Also Classified in accordance with UBC 7-2 (1997).





UL10B Gasketing Materials for Fire Doors.

Intended for Application to Classified Steel type fire doors rated up to 3 hours and Wood type fire doors up to 1 1/2 hours.

Smoke and Draft Control door bottom (Category H) meets requirements of UBC 7-2(1997) part 2, NFPA 105, IBC, and UL 1784 intended for application to classified "S" label doors. 1/09