

National Guard Products Inc.

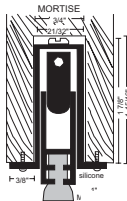
1-800-
647-7874



225 Mortise Mounted Automatic Door Bottom

WARNING: Do not pull drop bar out of case unless disengaged from spring or damage will occur and void warranty.

Installation Instructions



1. Mortise bottom of door on center line $\frac{3}{4}$ " x 1-15/16" deep.
2. IF NYLON BRUSH GASKET: slide brush clear when cutting case and drop bar.
3. Cut door bottom to net width of door. **DO NOT CUT UNTIL DROP BAR IS EXTENDED IN DOWN POSITION.** Insert the (2) nails provided into the small holes located on the side of the drop bar, to keep drop bar extended while cutting. Do not cut from end with adjusting rod. **MAXIMUM CUT** door bottoms 36" and longer = 4", shorter than 36" should not be field cut, order net length.
4. Install door bottom with adjusting rod at hinge side of door.
5. Set adjusting rod for proper seal. To reduce drop, turn adjusting rod right, to increase drop turn to left. Once hinge end of drop bar makes solid contact, other end will drop. Maximum drop = 1".
6. Do not trim excess gasket from adjusting rod end, as bar is designed to shift slightly toward lock edge of door when activated.
7. On wooden frames, install strike plate on door jamb where adjusting rod makes contact.



UL10C Positive Pressure
Tested Gasketing
Material for Fire Doors.
Also Classified in accordance with UBC7-2 (1997).



UL10B
Gasketing
Material 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