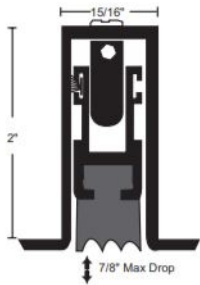




**TRADEMARK  
HARDWARE**

WORLD OF QUALITY HARDWARE

# Installation Guide



**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 for Model 422N, 522N: 1" wide x 2-1/8" deep, Model 423: 15/16" wide x 1-5/8" deep.
2. Cut door bottom to exact net width of door. **DO NOT CUT UNTIL DROP BAR IS EXTENDED IN DOWN POSITION.** Insert the (2) nails provided into the small holes 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.
3. Position door bottom in mortise with actuator rod toward hinge edge; mark screw holes.
4. Drill pilot holes for screws using 5/64" drill bit.
5. Install door bottom with adjusting rod at hinged side of door.
6. Set adjusting rod for proper seal. To reduce drop, turn adjusting rod right. To increase drop, turn adjusting rod left. Once hinge end of drop bar makes solid contact, other end will drop. **MAXIMUM drop** Model 422N, 522N = 7/8", Model 423 = 3/4".
7. Install end caps to ends of the door bottom, with screws provided.
8. On wooden frames, install strike plate on door jamb where adjusting rod makes contact.

## SKU: N522N



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