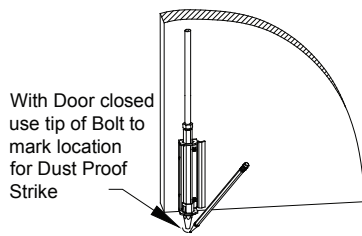
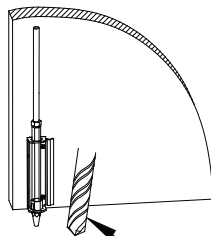


103192 May 7, 2008  
**Dust Proof Strike Kit**  
 Part Number 96B



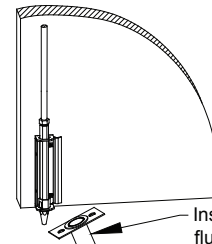
With Door closed  
 use tip of Bolt to  
 mark location  
 for Dust Proof  
 Strike

FIG. 1



Drill 1" hole for  
 dust proof strike  
 (depth - 1 1/2")

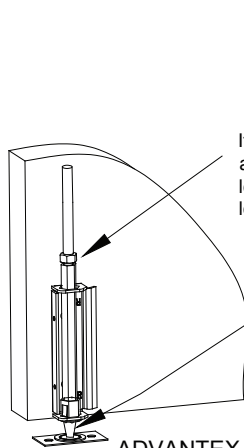
FIG. 2



Insert dust proof strike  
 flush with floor or threshold

Drill holes for strike mounting screws  
 and secure strike with screws  
 provided with dust proof strike.  
 Drill 3/16" hole for plastic anchor.  
 Drill 5/16" hole for metal anchor.

FIG. 3

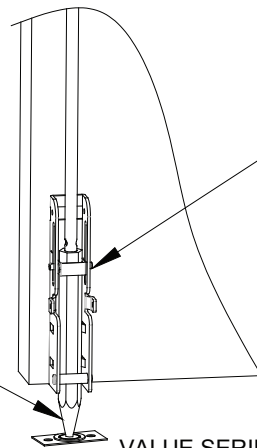


If additional length is required,  
 adjust bottom bolt to required  
 length. Be sure to tighten the  
 locking nut.

Adjust Bolt for approximately 1/16"  
 clearance between end of bolt and  
 surface of strike when retracted.  
 Open and close door to be sure  
 bolt does not hit high areas of floor.  
 Re-adjust if necessary. Confirm  
 that the bolt drops freely and does  
 not bind when latch is released

ADVANTEX SHOWN

FIG. 4



If additional length is required,  
 remove clip and link pin, move  
 bolt down and reinsert pin in  
 next lower hole. Insert clip on pin.

VALUE SERIES SHOWN

FIG. 5

**BOTTOM LATCH Testing and Adjustment**

**Testing**

1. Close the door; bolt should drop into the "dust proof strike" as the door moves into the fully closed position.
2. Press the pushpad and open the door. The bottom latch bolt should retract out of the "dust proof strike" and clear the strike by 1/16" to 1/8". Vertical travel of the bolt should be 3/4".
3. Release the pushpad; bolt should remain retracted until the door is closed.

**Adjustment**

**1. If bottom bolt drags the floor or hits edge of dust proof strike:**

Loosen bolt retainer in the carriage assembly and pull bolt from carriage. Screw bolt onto bottom rod one or two turns and return it to the carriage. Test door to assure clearance and secure bolt in carriage by tightening bolt retaining plate.

**2. If bolt does not completely drop when the latch is released:**

Check the bottom bolt bracket and be sure the bolt is aligned in the hexagonal plastic bushing. Proper alignment will allow the bolt to freely drop through the bushing.

**DETEX**<sup>®</sup>

Detex Corporation, 302 Detex Drive  
 New Braunfels, Texas 78130  
 (830) 629-2900 / 1-800-729-3839 / FAX (830) 629-6711  
 E-MAIL: detex@detex.com  
 INTERNET: www.detex.com