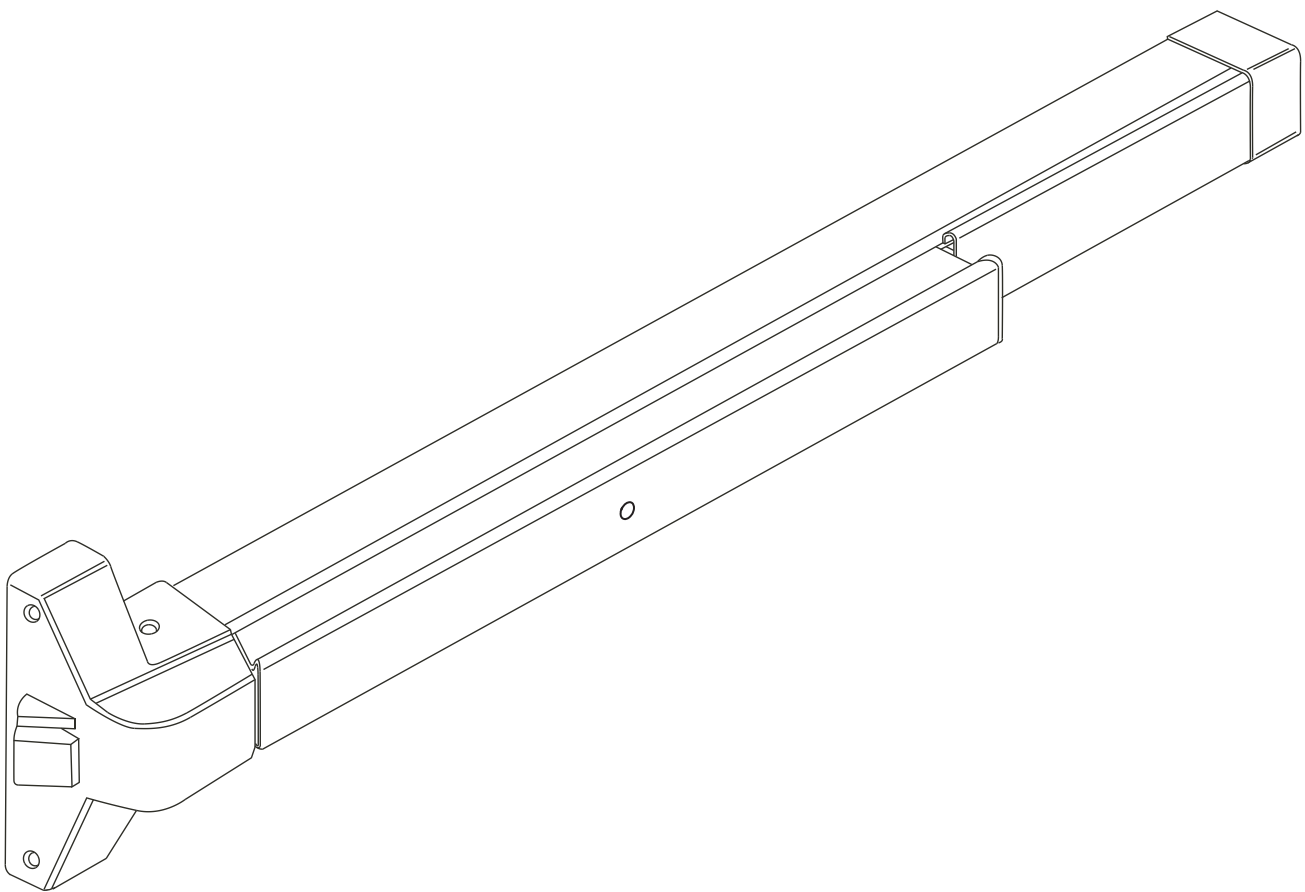


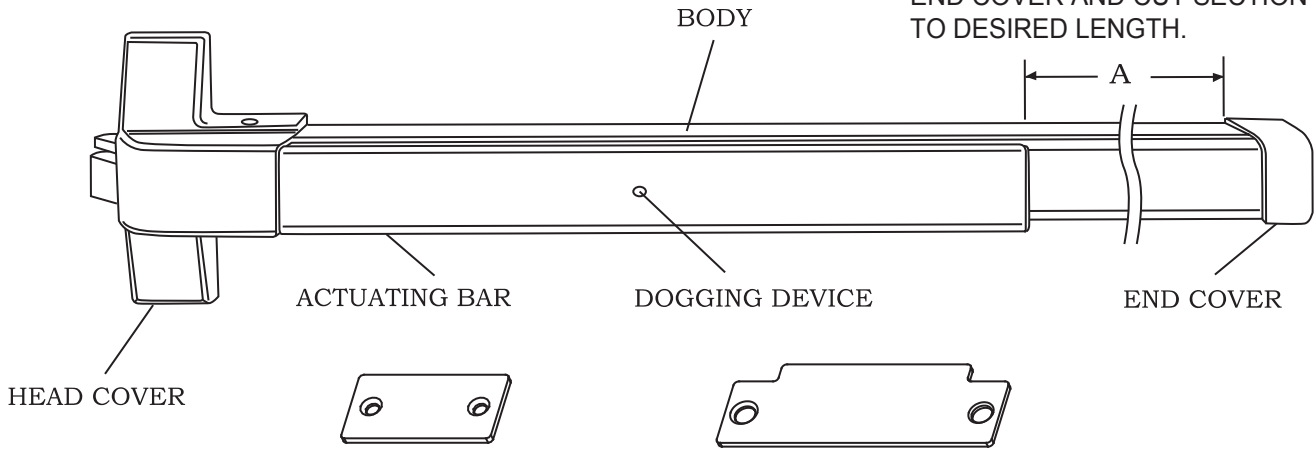
# **2000R Series EXIT DEVICE**



## **INSTALLATION INSTRUCTIONS**

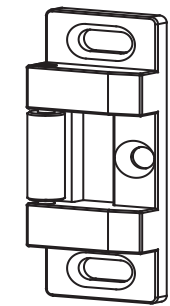
# A IDENTIFICATION OF PARTS

IF DOOR IS LESS THAN 36", REMOVE END COVER AND CUT SECTION "A" TO DESIRED LENGTH.

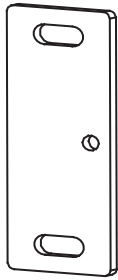


LATCHBOLT FILLER PLATE

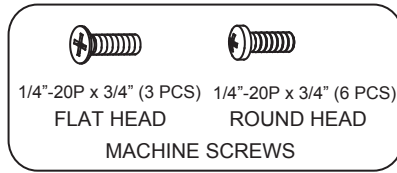
ASA FILLER PLATE



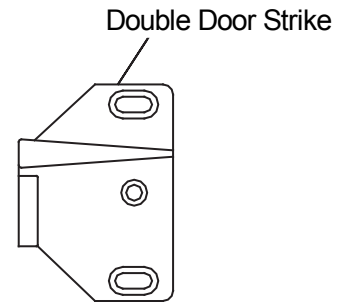
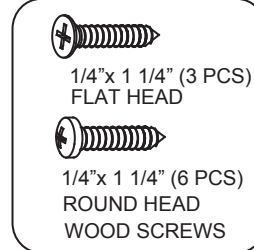
ROLLER STRIKE



STRIKE SHIM



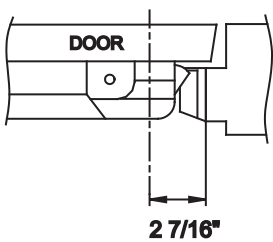
END COVER MOUNTING BRACKET



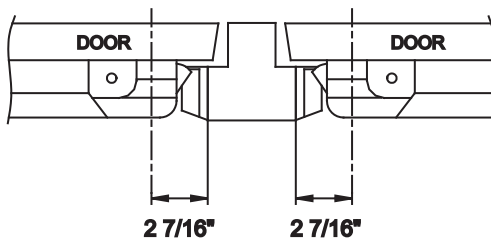
( Not Included-Must be ordered separately)  
( for use on Rim x Vertical Rod applications)

# B TYPE OF INSTALLATION

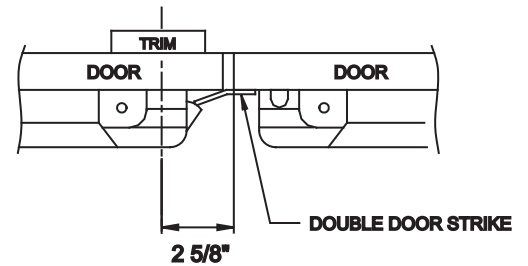
A. SINGLE DOOR



B. DOUBLE DOOR WITH MULLION



C. DOUBLE DOOR WITHOUT MULLION

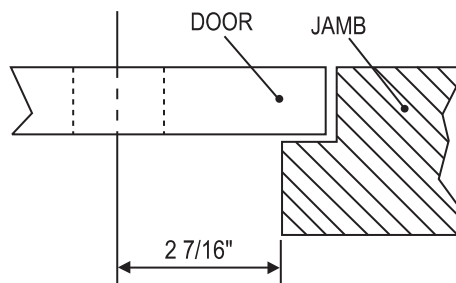


# C DRILL HOLES

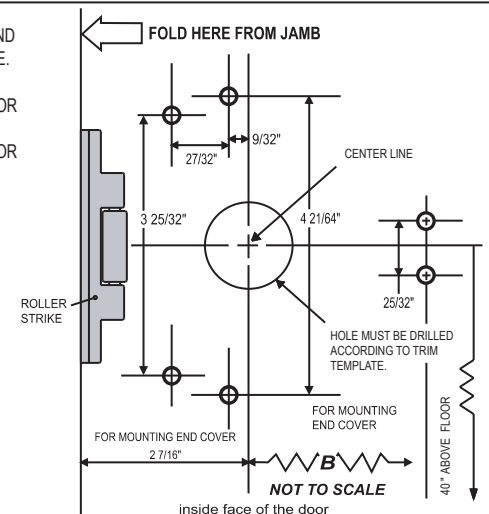
1. USE TEMPLATE ENCLOSED TO MARK DOOR FACE AND DRILL HOLES IN ACCORDANCE WITH THE DIAMETERS SUGGESTED

2. "B" LENGTH SHOULD BE MEASURED FROM THE CENTER OF CYLINDER HOLE TO THE END OF THE BODY

DRILL & TAP FOR (6) 1/4" x 20 MACHINE SCREWS FOR EXIT DEVICE AND DRILL & TAP FOR (3) 1/4" x 20 MACHINE SCREWS FOR ROLLER STRIKE.  
OPTIONAL :  
DRILL (6) 7/32" PILOT HOLES FOR SELF TAPPING MACHINE SCREWS OR WOOD SCREWS FOR EXIT DEVICE  
DRILL (3) 7/32" PILOT HOLES FOR SELF TAPPING MACHINE SCREWS OR WOOD SCREWS FOR ROLLER STRIKE



INSIDE FACE OF THE DOOR

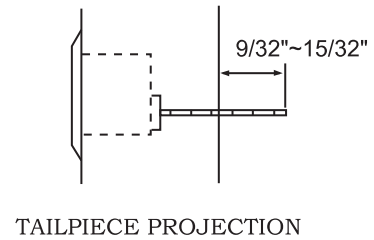
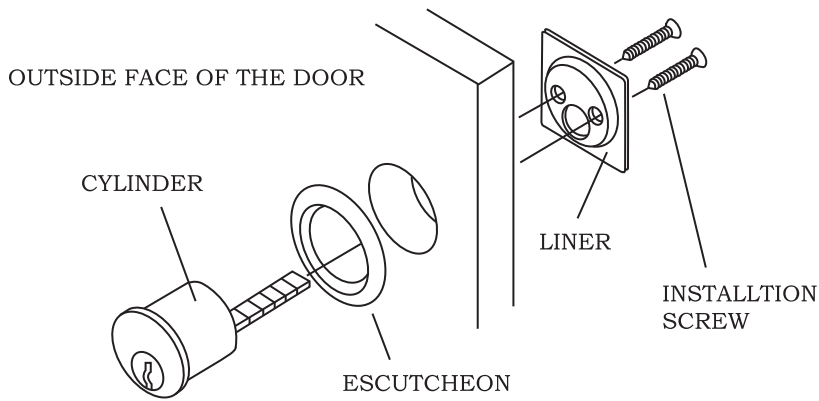


INSIDE FACE OF THE DOOR

## D INSTALL KEY CYLINDER

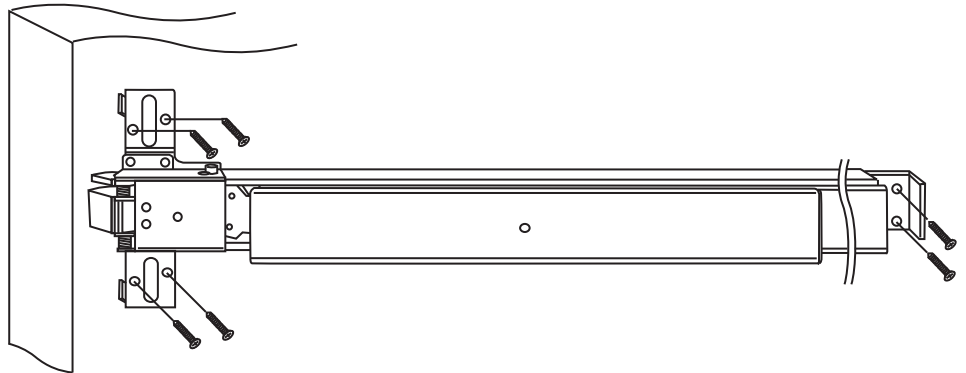
If required or skip to step E

1. INSERT THE CYLINDER INTO THE HOLE ON THE DOOR
2. KEEP THE TAILPIECE HORIZONTAL
3. TIGHTEN THE SCREWS

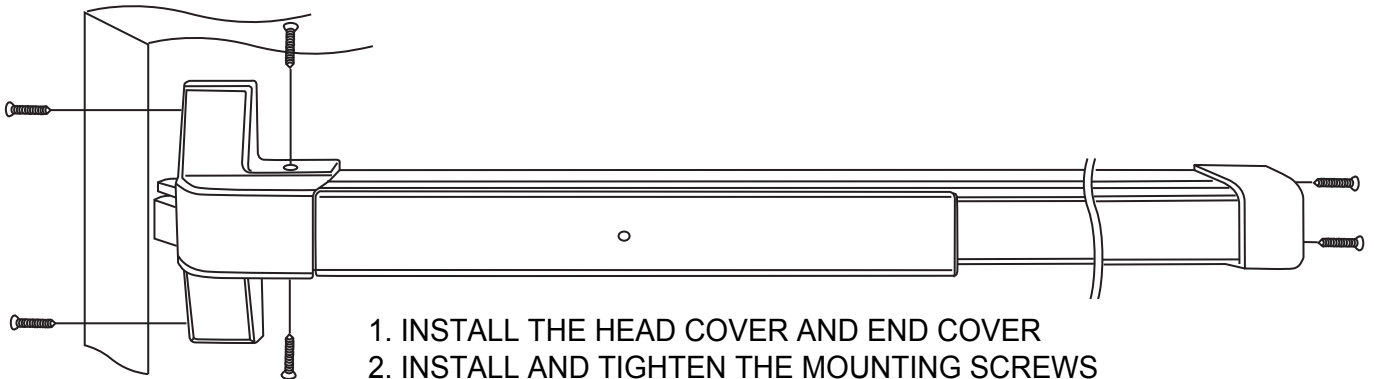


## E INSTALL BODY

1. REMOVE THE HEAD COVER AND THE SCREWS ON THE END COVER
2. ALIGN THE SCREW HOLES WITH THE HOLES ON THE DOOR
3. TIGHTEN THE SCREWS ON THE BODY AND THE LINING OF END COVER



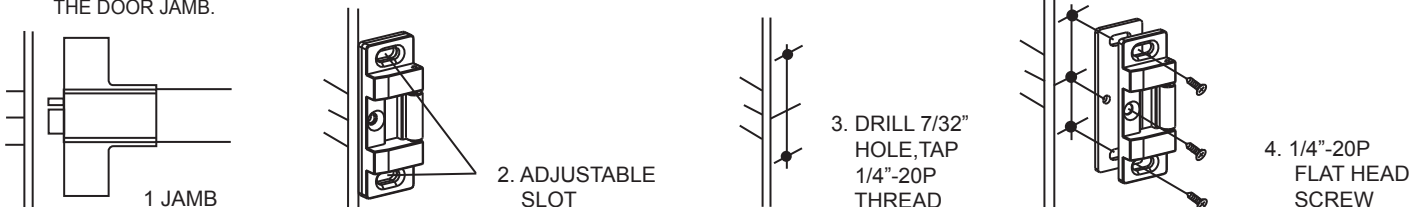
## F PUT ON BOTH HEAD AND END COVER



## G INSTALL ROLLER STRIKE

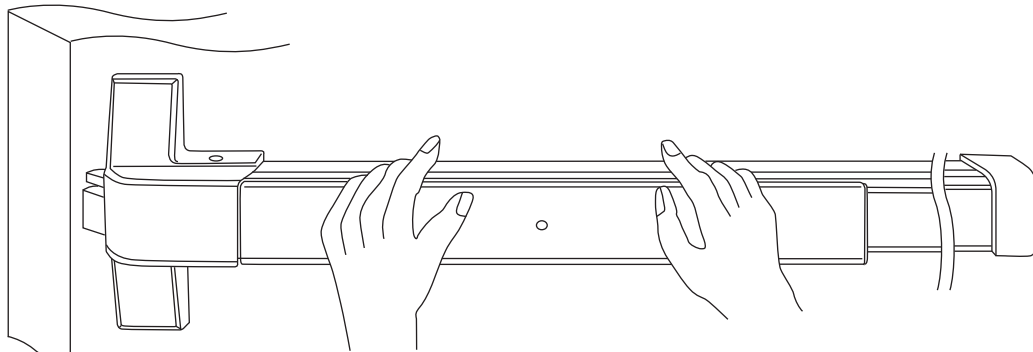
1. WITH THE DOOR IN THE CLOSED POSITION MARK THE CENTERLINE OF LATCHBOLT ON DOOR JAMB.
2. PLACE ROLLER STRIKE ON DOOR JAMB. ALIGN CENTER OF ROLLER STRIKE WITH THE LATCHBOLT CENTERLINE MARK ON THE JAMB. THEN ALIGN THE OUTSIDE EDGE OF THE ROLLER STRIKE WITH THE OUTSIDE EDGE OF THE DOOR JAMB.

3. MARK THE CENTER OF THE 2 ADJUSTABLE SLOTTED HOLES AND DRILL 7/32" PILOT HOLES. TAP PILOT HOLES WITH 1/4"-20 THREADS AND INSTALL MACHINE SCREWS. OR INSTALL SELF TAPPING MACHINE SCREWS OR WOOD SCREWS IN PILOT HOLES. CLOSE DOOR TO CHECK IF LATCHBOLT EXTENDS PROPERLY, ADJUST ROLLER STRIKE IF NECESSARY.
4. WITH ROLLER STRIKE IN FINAL POSITION, DRILL A 7/32" PILOT HOLE FOR THE CENTER MOUNTING HOLE. TAP PILOT HOLE WITH 1/4"-20 THREADS AND INSTALL MACHINE SCREW. OR INSTALL SELF TAPPING MACHINE SCREW OR WOOD SCREW IN PILOT HOLE.



**NOTE:** INSTALL STRIKE SHIM UNLESS THE EXIT DEVICE HEAD COVER RUBS THE ROLLER STRIKE. THEN REMOVE THE STRIKE SHIM TO GAIN ADDITIONAL CLEARANCE.

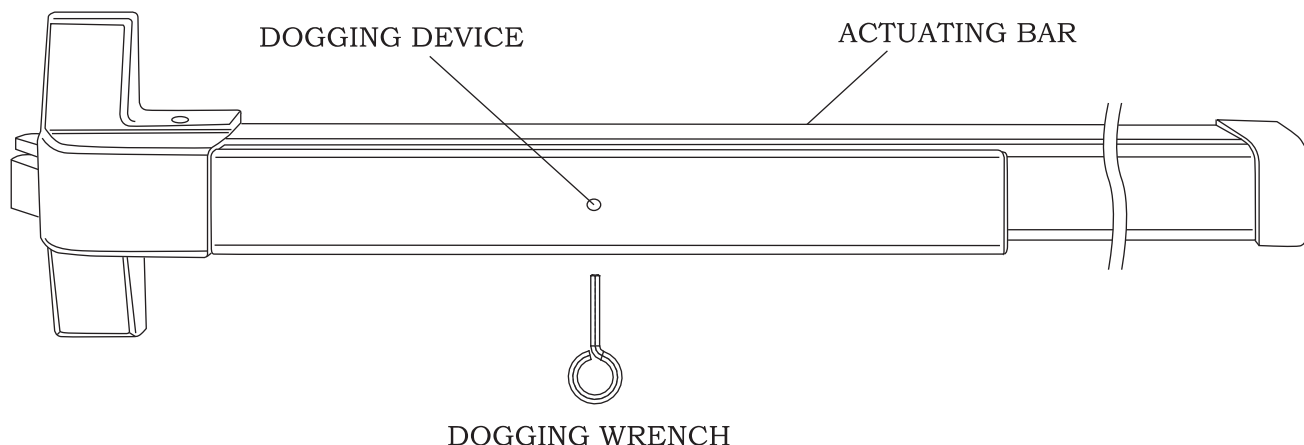
## **H OPERATION TEST**



AFTER INSTALLATION IS COMPLETE PRESS DOWN THE ACTUATING BAR TO MAKE SURE THE DOOR OPENS AND CLOSES/LATCHES CORRECTLY. MAKE ANY ADJUSTMENTS AS NEEDED.

## **NOTICE:**

TO EXTEND THE LIFE OF THIS PANIC DEVICE, LOCK THE LATCH IN THE RETRACTED POSITION WHEN DOOR IS IN CONTINUOUS USE.



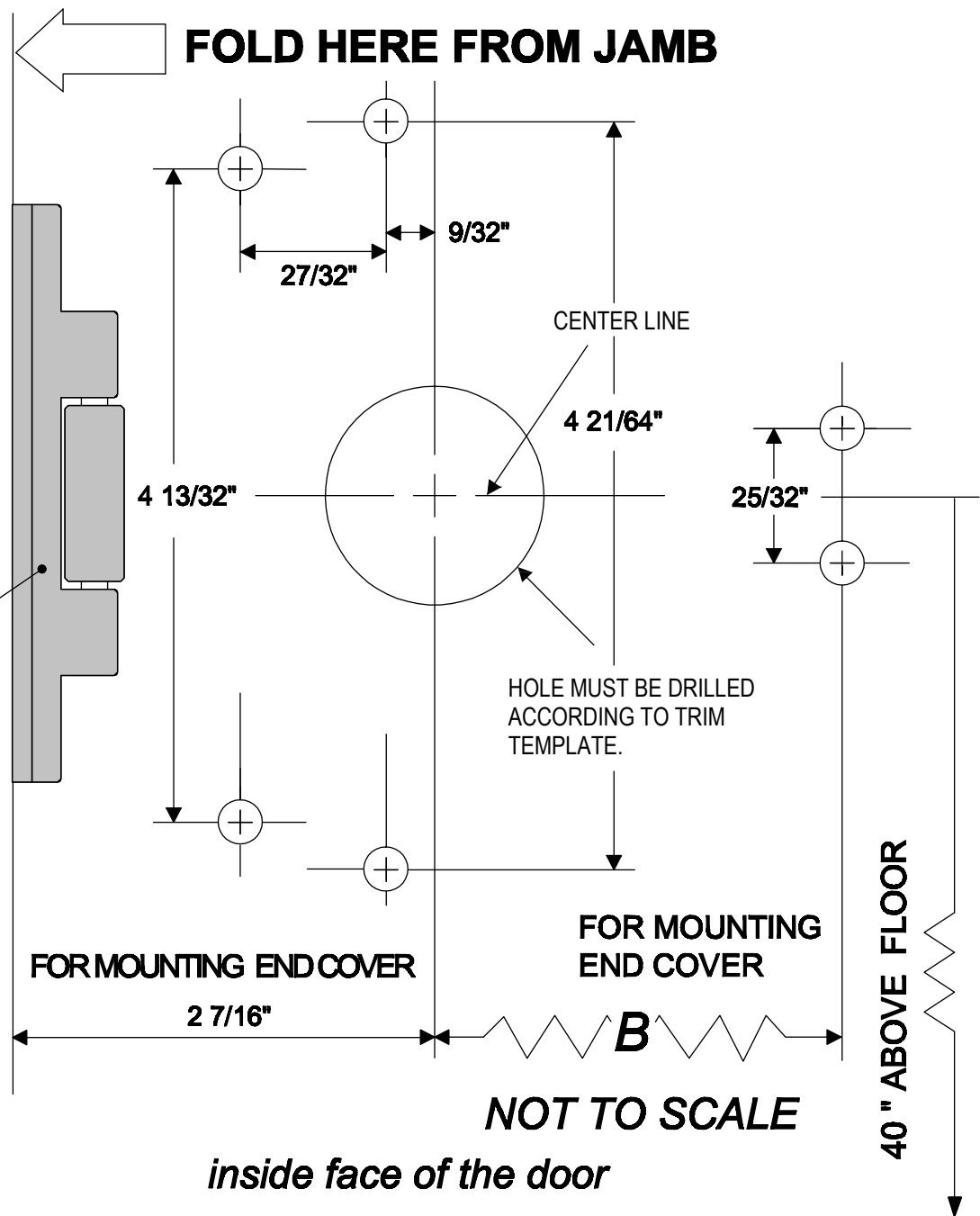
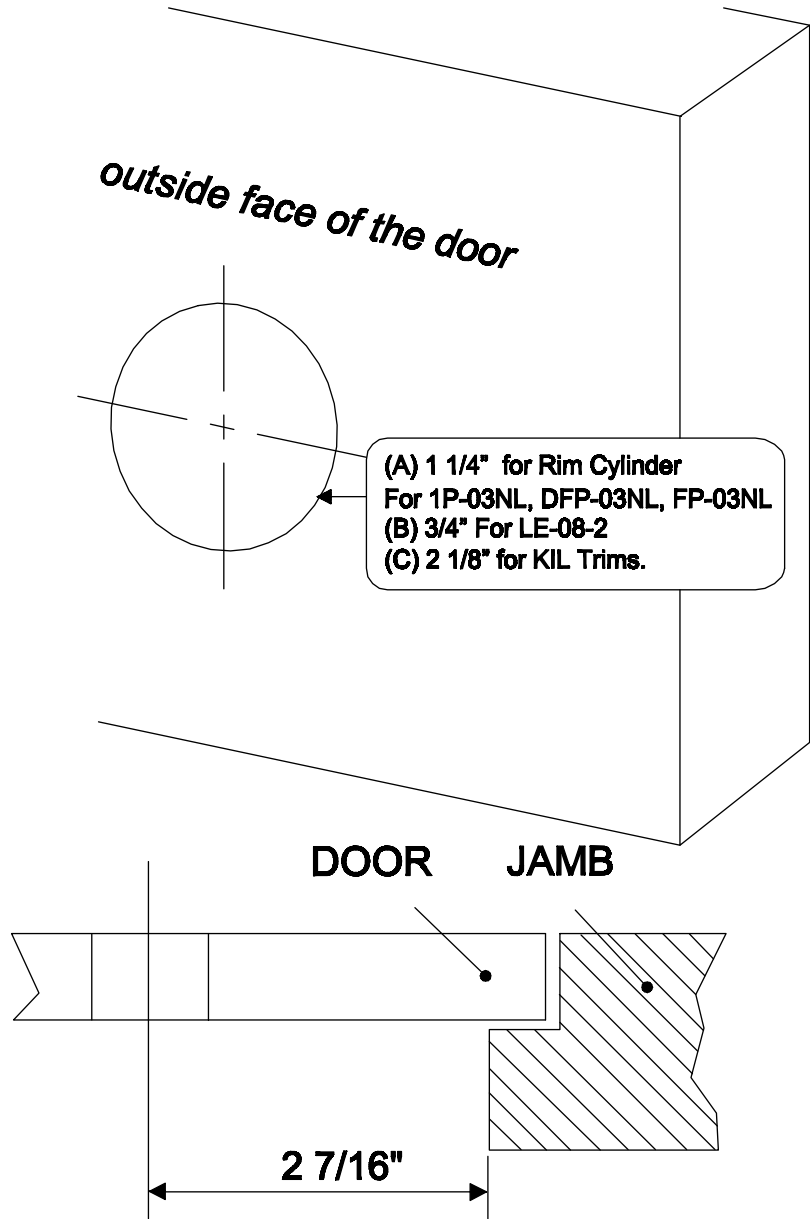
## **TO LOCK**

HOLD ACTUATING BAR DOWN. TURN DOGGING DEVICE COUNTER CLOCKWISE WITH DOGGING WRENCH.

## **TO UNLOCK**

HOLD ACTUATING BAR DOWN. TURN DOGGING DEVICE DEVICE CLOCKWISE WITH DOGGING WRENCH.

# TEMPLATE FOR INSTALLING PANIC EXIT DEVICE



- (A) For 2000R Series (UL Listed)-Drill & tap for (6) 1/4"x20 machine screws for Exit Device and Drill & tap for (3) 1/4"x20 machine screws for Roller Strike  
OPTIONAL for 2000R (UL Listed)  
Drill (6) 7/32" Pilot Holes for Self Tapping machine screws or wood screws for Exit Device and  
Drill (3) 7/32" Pilot Holes for Self Tapping machine screws or wood screws for Roller Strike
- (B) For F2000R (Fire Rated)-Drill 9/32" holes inside and 3/8" holes outside for the (6) thru bolts and drill & tap for (3) 1/4"x20 machine screws for Roller Strike.