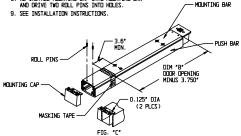


METRIC EQUIVALENTS											
INCHES	MM	INCHES	ММ	INCHES	MM	INCHES	ММ	INCHES	MM	INCHES	MM
0.125	3,18	0.687	17,45	1.250	31,75	27.25	692,15	42	1066,80	5/16	7,92
0.250	6,35	0.750	19,05	1.375	34,92	30	762,00	45.25	1149,35	5/8	15,88
0.375	9,52	0.87	22,10	2.000	50,80	33.25	844,55	48	1219,20		
0.500	12,70	1.00	25,40	3.6	91,44	36	914,40				
0.625	15,87	1.05	26,67	3.750	95,25	39.25	996,95				

DOOR OPENING WIDTH BACKSET 1.05\* 36\* 42" 48" 30\* DIM A 27.25 39.25 45.25 33.25

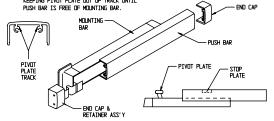
#### CUT-DFF INSTRUCTIONS FOR NON-STANDARD DOORS

- 1. DRIVE DUT TWO ROLL PINS.
- 2. REMOVE MOUNTING CAP.
- 3. COLLAPSE BAR AND TAPE DOWN IN THE AREA OF CUT-OFF
- DETERMINE EXTRUSION LENGTH ("B" DIM), (NOTE: 3.6" MINIMUM DIMENSION FROM RIVET CENTERLINE TO NEW CUT-OFF LENGTH AS SHOWN).
- 5. MEASURE MOUNTING BAR (NOT PUSH BAR), AND MARK EXTRUSION LENGTH ON TAPE.
- 6. SAW DFF EXCESS LENGTH, REMOVE TAPE AND DEBURR
- 7. LAY MOUNTING CAP OVER MOUNTING BAR (FIG "C"), AND USE AS A GUIDE TO DRILL 0.125" DIA HOLES.
- 8. RE-INSTALL MOUNTING CAP INTO MOUNTING BAR AND DRIVE TWO ROLL PINS INTO HOLES.



## SEPARATING PUSH BAR AND MOUNTING BAR PROCEDURE

- 1. REMOVE BOTH END CAPS. THE RETAINER IS ATTACHED TO THE NOSE END CAP.
- 2. SLIDE PUSH BAR TOWARD HINGE SIDE OF DOOR.
- 3. CONTINUE TO SLIDE PUSH BAR PAST THE PIVOT PLATE THAT RIDES IN PUSH BAR TRACK.
- 4. SLIDE PUSH BAR IN OPPOSITE DIRECTION KEEPING PIVOT PLATE OUT OF TRACK UNTIL



### INSTALLING PUSH BAR TO MOUNTING BAR

1. WITH PUSH BAR IN HAND AND MOUNTING BAR ATTACHED TO DOOR, FIND STOP PLATE STAKED INTO PUSH BAR. (THIS PLATE IS ON THE LATCH END OF ASSEMBLED UNIT). SLIDE THE PIVOT PLATE NEAREST HINGE INTO TRACK OF PUSH BAR UNTIL SECOND PIVOT PLATE IS EXPOSED. INSERT PIVOT PLATE INTO TRACK ON PUSH BAR AND SLIDE IN OPPOSITE DIRECTION UNTIL PUSH BAR AND MOUNTING BAR ALIGN.

ADAMS RITE MANUFACTURING COMPANY POMONA, CALIF. 91767

8600 EXIT DEVICE

DISTRIBUTED BY **ACCESS HARDWARE SUPPLY** accesshardware.com

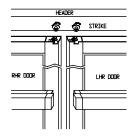
TO TEMPLATES (H) AND (F).

# INSTALLATION CHECKLIST

ADAMS RITE SERIES

8600

EXIT DEVICE

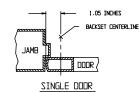


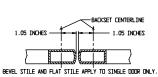
### IMPORTANT!

This device is unhanded. It can be installed in ints oevice is unmoned. It can be installed in either left hand reverse or right hand reverse doors without alteration. The doors' lead still and header preparation are IDBMITCH. not nirror inage. Note in the sketch above that the yoke type bolt 3 hays faces right (as viewed fron inside) and the strike post is toward the right of the backset center line for both doors.

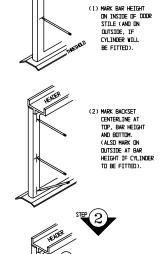
STEPS 1 THRU 9 ARE MORE EASILY ACCOMPLISHED IF DOOR IS NOT INSTALLED IN FRAME.

## HOW TO FIND BACKSET





PAIR DOOR



DOOR IS HUNG.

(3) PEEL OFF BACKING

AND APPLY CLEAR

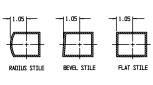
OVER THE PENCIL

LINES. NOTCH.

DRILL AND

COUNTERSINK

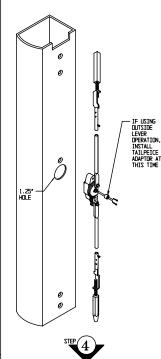
STICK-ON TEMPLATES

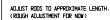


BACKSET IS MEASURED AT DOOR CENTERLINE, NOT THE

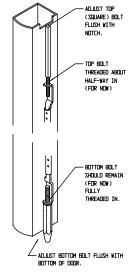


LAY ROD MECHANISM ON PREPARED DOOR WITH GEAR PLATES DUTWARD AND CASTING RESTING IN 1 1/4" DIAMETER HOLE IN DOOR AS SHOWN BELOW.



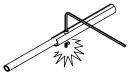




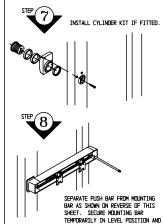




WHEN ROUGH ADJUSTMENT OF RODS IS CORRECT, TIGHTEN METAL-PIERCING SCREWS ALL THE WAY THRU TUBE. YES! ALL THE WAY THROUGH AND TIGHT.

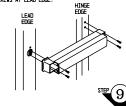




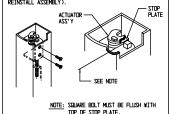


REMOVE BAR, DRILL ,156° DIA HOLES AT HINGE EDGE. INSTALL BAR WITH THO #10 X 1 1./4 SELF-TAPPING SCREWS AT HINGE EDGE AND THO #10-32 X 1/2 MACHINE SCREWS AT LEAD EDGE.

MARK HINGE SIDE FOR MOUNTING HOLES.

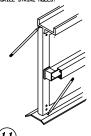


INSTALL TOP BOLT ACTUATOR ASSEMBLY AND SECURE WITH TWO SCREWS. WITH ASSEMBLY IN LOCKED POSITION AND PUSH BAR RELEASED, END OF SQUARE BOLT SHOULD ENGAGE STOP PLATE AS SHOWN. (FOR FINE ADJUSTMENT, REMOVE ACTUATOR ASSEMBLY, ADJUST BOLT UP OR DOWN AND REINSTALL ASSEMBLY).





INSTALL DOOR IN FRAME. MARK BACKSET CENTERLINE ON HEADER AND THRESHOLD. ALSO MARK WHERE FACE\_DF CLOSED DOOR RESTS. APPLY CLEAR TEMPLATES (H) AND (F) AND DRILL STRIKE HOLES.



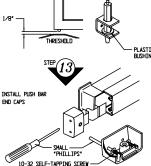
POSITION STRIKE PLATE ASSEMBLY ON HEADER. THEN, TIGHTEN SECURELY WITH HEX WRENCH.

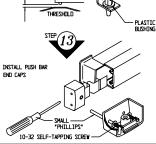


(1) HOLD DOOR OPEN.

(2) DEPRESS AND RELEASE PUSH BAR. (3) ADJUST BOTTOM BOLT SO IT CLEARS THRESHOLD BY 1/8" AS DOOR CLOSES.

(4) INSTALL BOTTOM GUIDE AND SECURE WITH TWO SCREWS.





80-0180-51 SHEET 2 DF 2 (L) 07-00 ECN 10067

