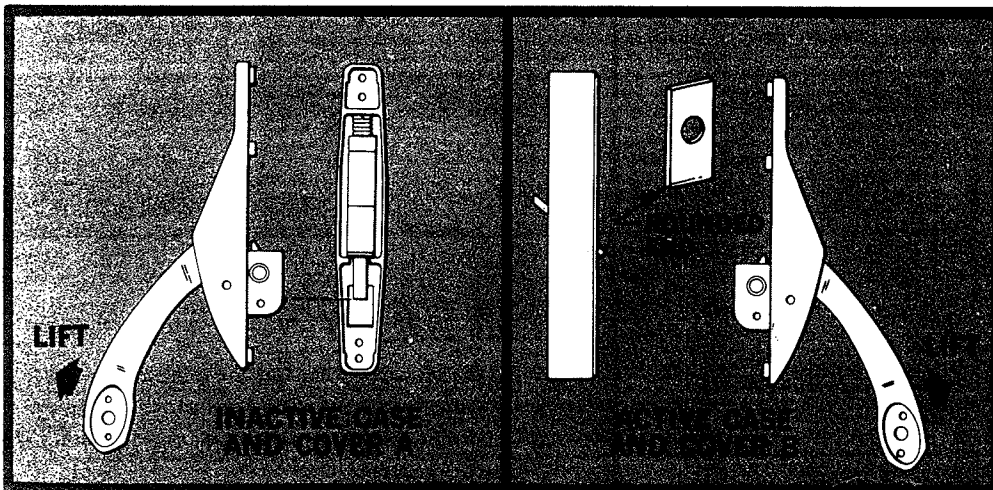


SHEET



PROCEED
WITH FIRST
STEP ON
FRONT OF
SHEET

AND SECURE TOP BOTTOM BOLT

See drawings on reverse side of sheet for parts.

(Pocket) MOUNTING, attach mounting Latch and Bottom Bolt **NOW**.

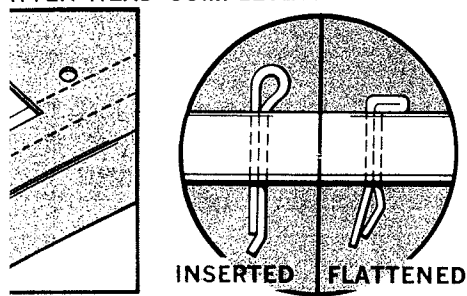
to bottom of stile. Secure with screws on sheet.

holding Case and pushing up on Rod. into top of stile and into Bottom Tube. down on back of this sheet.

AND BOTTOM TUBE

ing Flange for Active Case so that Bottom T PRESS BOTTOM BOLT FROM BOT- top Latch is retracted. Drill $\frac{1}{8}$ " diameter hole in Bottom Tube as latter Pin through hole and secure with PIN HEAD COMPLETELY. HANG DOOR.

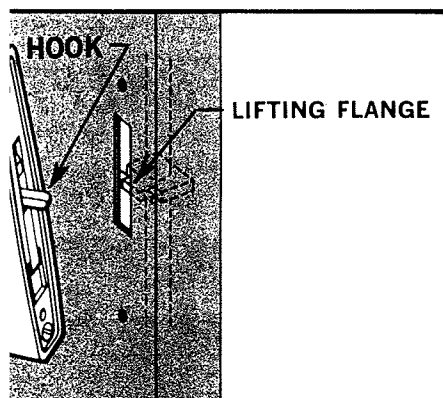
ATTEN HEAD COMPLETELY



CASE

finished, back out screw and remove . (See illustration at left)

hook under Lifting Flange. Secure with



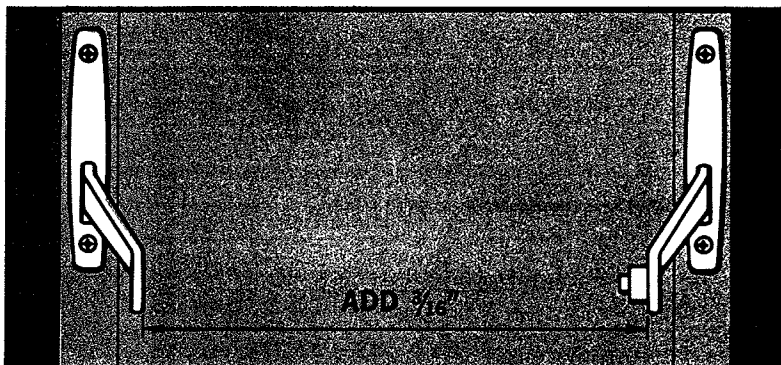
N

ver to be sure Top Latch and Bottom main retracted when lever is released. ct flush with bottom of door, Check

7

INSTALL CROSS-BAR

Measure distance between bottom of levers as shown. Add $\frac{3}{16}$ " to this dimension and cut Cross-Bar to this measurement. Remove burrs on inside and outside of bar.



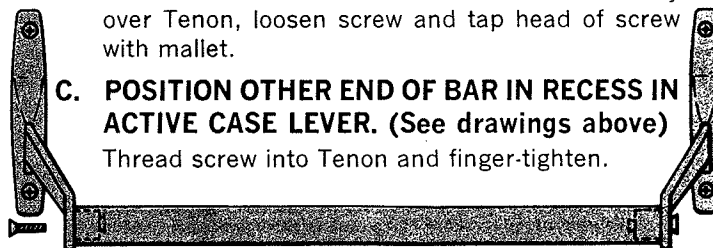
A. PLACE TENON IN CROSS-BAR

Place Tenon removed from Active Case into end of Cross-Bar so it is just flush with end of bar.



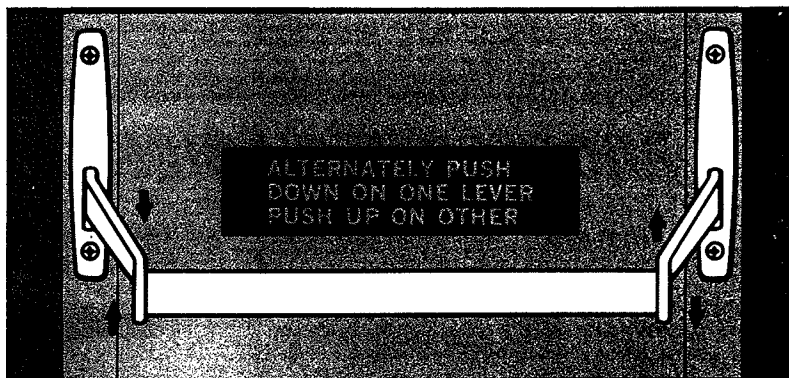
B. PLACE OPEN END OF BAR OVER TENON SECURED TO INACTIVE CASE LEVER

Set bar into recess in Lever. If bar won't fit easily over Tenon, loosen screw and tap head of screw with mallet.



C. POSITION OTHER END OF BAR IN RECESS IN ACTIVE CASE LEVER. (See drawings above)

Thread screw into Tenon and finger-tighten.



D. SEAT BAR IN LEVER

Rock Cross-Bar by alternately pushing down on one lever while lifting on other. This rocking will assure line-up of 2 Tenon pins in holes in lever. **TIGHTLY SECURE SCREWS USING SCREWDRIVER THROUGH BOW OF DOGGING KEY FURNISHED.**



IF AFTER COMPLETION OF INSTALLATION, CROSS-BAR DOES NOT WORK FREELY, CHECK INSTALLATION FOR BINDING OF LEVERS DUE TO IMPROPER BAR LENGTH OR CASE MISALIGNMENT.

2 INSERT RODS AND SEC LATCHES AND BOTTOM

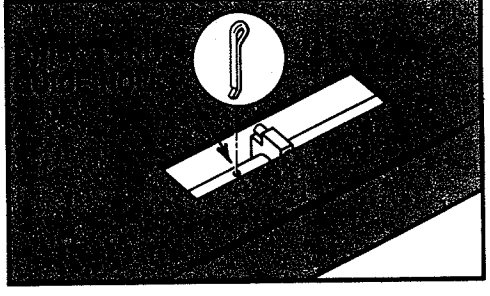
BEFORE INSERTING — See drawings or for proper positioning of all parts.

- A. If using CONCEALED (bracket) MOUNT brackets to cases of Top Latch and Bottom
- B. SLIDE BOTTOM TUBE into bottom of st as shown on back of this sheet.
- C. RETRACT TOP LATCH by holding Case a INSERT TOP LATCH ROD into top of stile Secure with screws as shown on back of

3 PIN TOP ROD AND BO

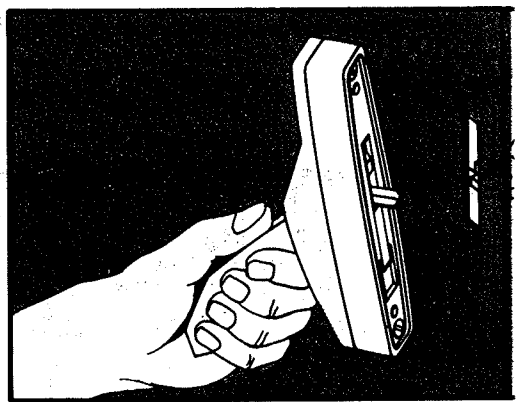
Using access hole, raise Lifting Flange for Act Bolt is fully retracted. DO NOT PRESS BOT TOM OF DOOR. Be sure that Top Latch is reth hole through Rod and Tube using pre-drilled guide. Insert Hammer-Lock Cotter Pin throu punch and hammer. FLATTEN PIN HEAD COM

INSERT COTTER PIN AND FLATTEN HEAD C



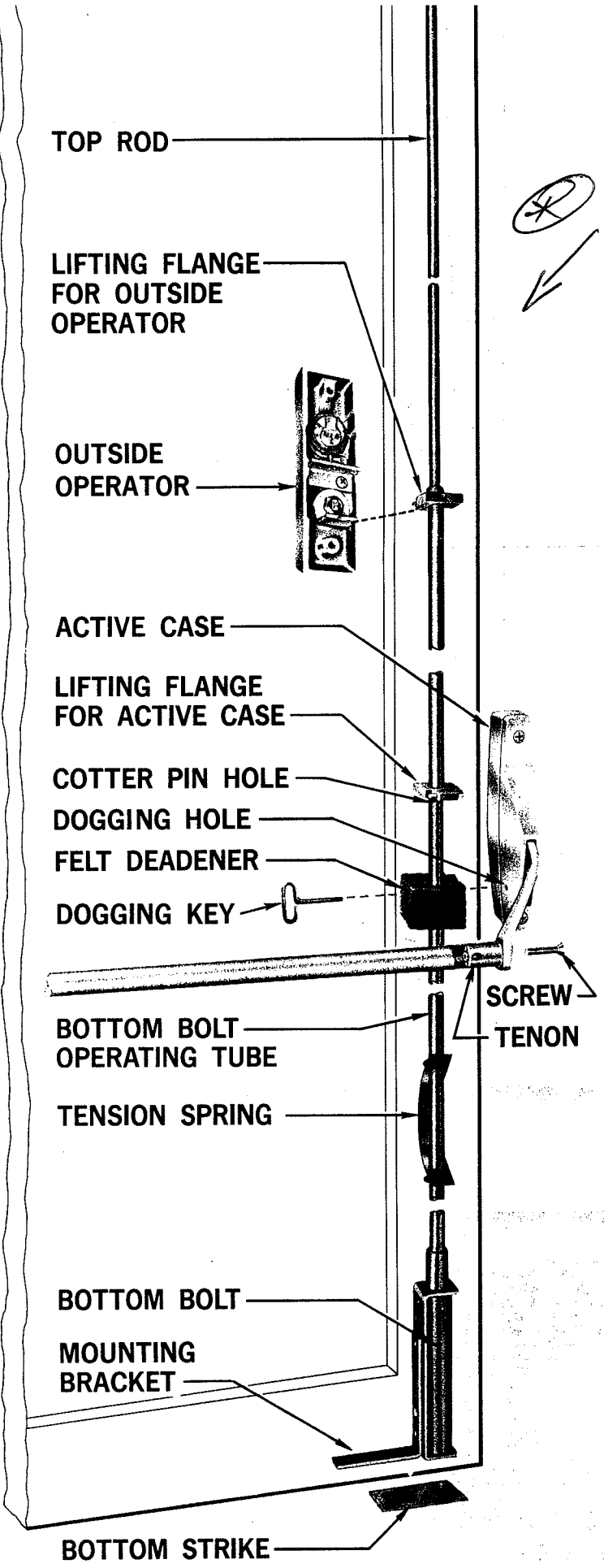
4 INSTALL ACTIVE CASE

Undog cases. Using Key furnished, back tenon from Active Case Lever. (See illustrat Mount Active Case, engaging hook under Lif screws furnished.



5 TEST OPERATION

Push down on Active Case Lever to be sure Bolt retract completely and remain retracted If Bottom Bolt does not retract flush with Third Step procedure.



INSTALLATION INSTRUCTIONS

CONCEALED ROD FIRE EXIT DEVICES* METAL AND NARROW LINE ALUMINUM DOORS

BOLT NOS.

4061, 4062, 4063, 4064
CH641, CH642, CH643,
U indicates U.L. Listed
MR indicates Master Ring (

BEFORE PROCEEDING

**CHECK HAND OF FIXTURE. IF HAND NEEDS REVERSING
SEE REVERSE SIDE OF SHEET:**

1 PREPARE DOOR AND FRAME IF NOT ALREADY FULLY PREPARED

Follow template furnished and drawings on reverse side of sheet.

2 INSERT RODS AND SECURE TOP LATCHES AND BOTTOM BOLT

BEFORE INSERTING — See drawings on reverse side of sheet for proper positioning of all parts.

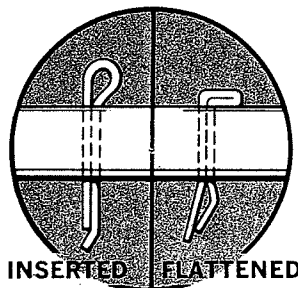
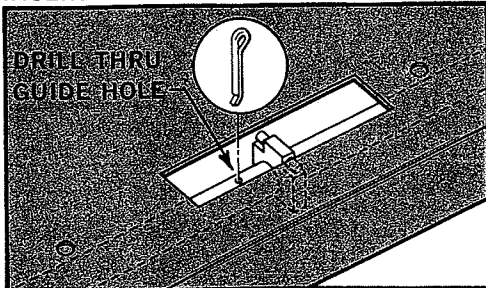
- A. If using CONCEALED (bracket) MOUNTING, attach mounting brackets to cases of Top Latch and Bottom Bolt **NOW**.
- B. SLIDE BOTTOM TUBE into bottom of stile. Secure with screws as shown on back of this sheet.
- C. RETRACT TOP LATCH by holding Case and pushing up on Rod. INSERT TOP LATCH ROD into top of stile and into Bottom Tube. Secure with screws as shown on back of this sheet.

3 PIN TOP ROD AND BOTTOM TUBE

Using access hole, raise Lifting Flange for Active Case so that Bottom Bolt is fully retracted. DO NOT PRESS BOTTOM BOLT FROM BOTTOM OF DOOR. Be sure that Top Latch is retracted. Drill 1/8" diameter hole through Rod and Tube using pre-drilled hole in Bottom Tube as guide. Insert Hammer-Lock Cotter Pin through hole and secure with punch and hammer. FLATTEN PIN HEAD COMPLETELY. HANG DOOR.

CRITICAL

INSERT COTTER PIN AND FLATTEN HEAD COMPLETELY

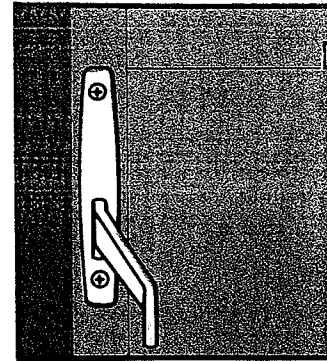


4 INSTALL ACTIVE CASE

Undog cases. Using Key furnished, back out screw and remove tenon from Active Case Lever. (See illustration at left) Mount Active Case, engaging hook under Lifting Flange. Secure with screws furnished.

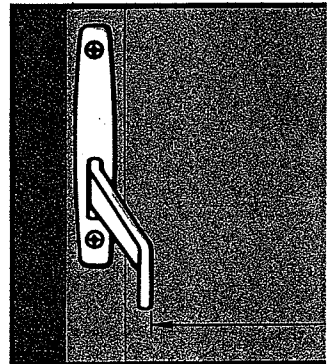
6 INSTALL INAC

Place Case in position. Lev 1/4-20 Screws and mount.



7 INSTALL CROSS

Measure distance between this dimension and cut C burrs on inside and outside



A. PLACE TENON IN

Place Tenon removed it is just flush with en

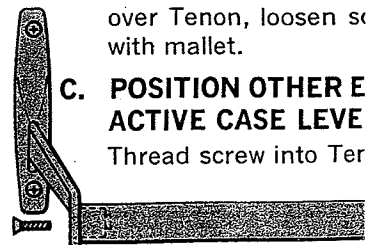


B. PLACE OPEN END SECURED TO INAC

Set bar into recess in over Tenon, loosen s with mallet.

C. POSITION OTHER E ACTIVE CASE LEVE

Thread screw into Ter



(INSTRUCTIONS ON REVERSE SIDE)

CHECK POSITION OF PARTS FOR HAND OF YOUR DOOR

SCREWS FURNISHED			
SCREW THREAD	TAP DRILL	WHERE USED	
10-32	No. 21	Bottom and Top Mounting Brackets CONCEALED BRACKET MOUNTING TOP LATCH & BOTTOM BOLT CASES (Exposed Screw Mounting)	
10-32			
8-32	No. 29 No. 7	Top Strike Active and Inactive Cases Bottom Strike	
1/4-20			
1/4-20 & Anchor			
10-24 SELF-TAPPING	TAP DRILL	% THREAD	OUTSIDE OPERATOR
	18	75%	
	1/64	70%	
	17	65%	
	16	55%	

TO REVERSE HAND OF FIXTURE

IF HAND DOES NOT NEED REVERSING, PROCEED WITH

A. REMOVE CASE COVERS

Remove the top and bottom screw at the back of each case.



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3160 Orlando Drive
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