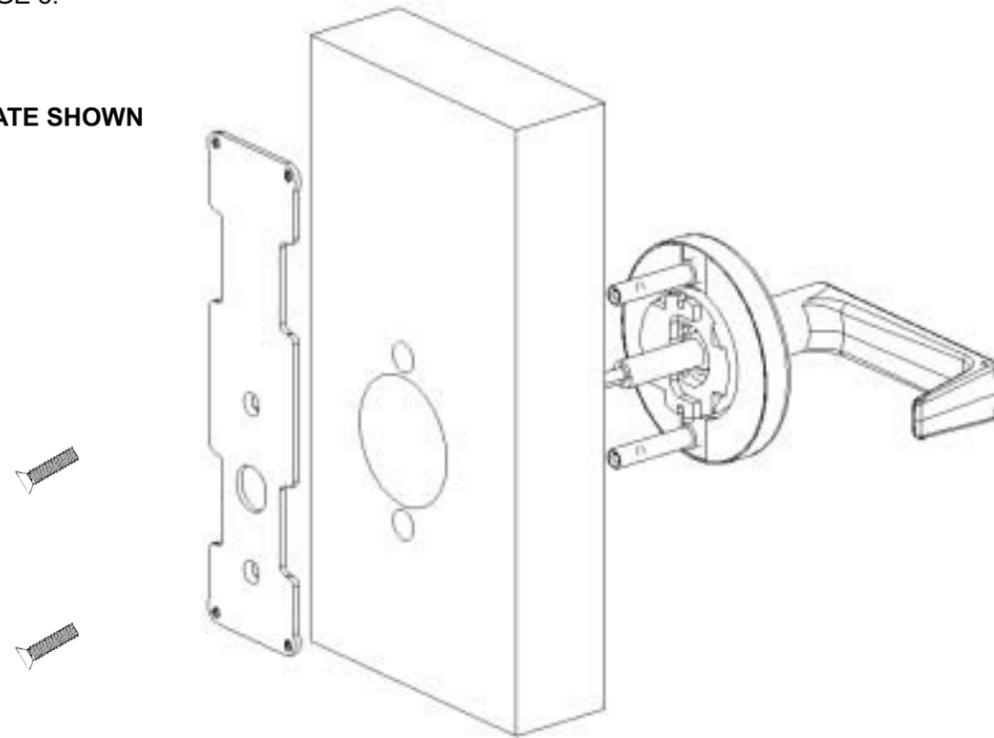


5 TRIM INSTALLATION

1. INSERT LEVER TRIM INTO DOOR PREPARATION.
2. PLACE APPROPRIATE MOUNTING PLATE ONTO DEVICE SIDE OF DOOR AND THRU BOLT TO TRIM USING TWO (2) #10-24x3/4" FPHMS SCREWS. FOR RIM DEVICES, CHECK TO ENSURE THAT THE FOUR (4) HOLES IN THE MOUNTING PLATE FOR DEVICE MOUNTING ARE OVER THE CLEARANCE HOLES FROM PAGE 3.

RIM MOUNTING PLATE SHOWN

LHR SHOWN



3. CHECK TO ENSURE PROPER CYLINDER FUNCTION, IF REQUIRED.
4. MOUNT DEVICE OVER MOUNTING PLATE. RIM DEVICES WILL MOUNT DIRECTLY ONTO THE MOUNTING PLATE. VERTICAL ROD DEVICES WILL "STRADDLE" THE MOUNTING PLATE AND MOUNT TO THE INSIDE DOOR SKIN.



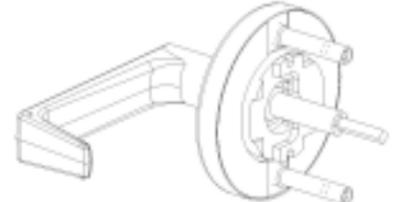
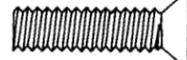
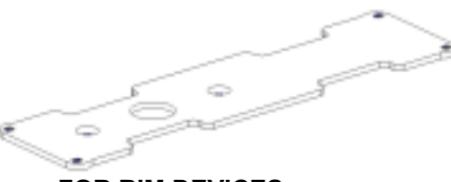
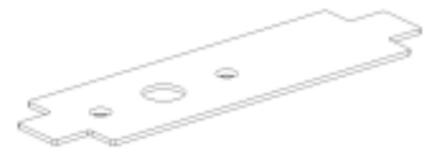
D-2110

FALCON[®]

INSTALLATION INSTRUCTIONS KEY-IN-LEVER TRIM FOR USE WITH 18 AND XX SERIES RIM AND 18 SERIES SURFACE VERTICAL ROD PANIC AND FIRE EXIT DEVICES

1 PARTS CHECK

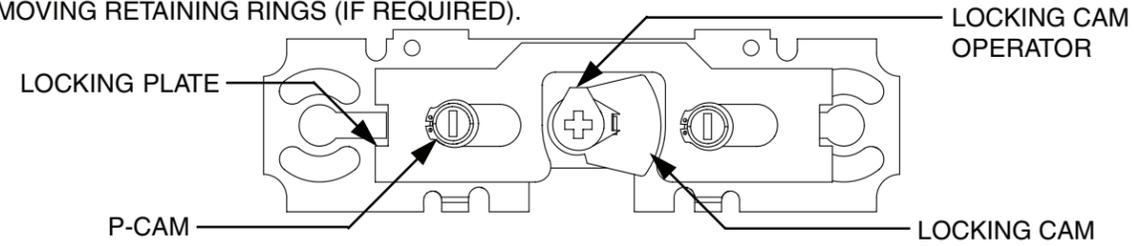
- 1) MAKE SURE THE CORRECT DEVICE AND TRIM ARE BEING USED.
- 2) MAKE SURE ALL NEEDED PARTS ARE ON HAND.

<p>KIL TRIM</p> 	<p>MOUNTING SCREWS (#10-24x3/4" FPHMS - 2 QTY)</p> 	
<p>MOUNTING PLATE</p>	 <p>FOR RIM DEVICES</p>	 <p>FOR VERTICAL DEVICES</p>
<p>KEY-IN-LEVER CAM (INSTALLED IN DEVICE WHEN ORDERED AS DEVICE & TRIM)</p>	 <p>FOR RIM DEVICES</p>	 <p>FOR VERTICAL DEVICES (SHIPPED WITH RETAINING RING)</p>

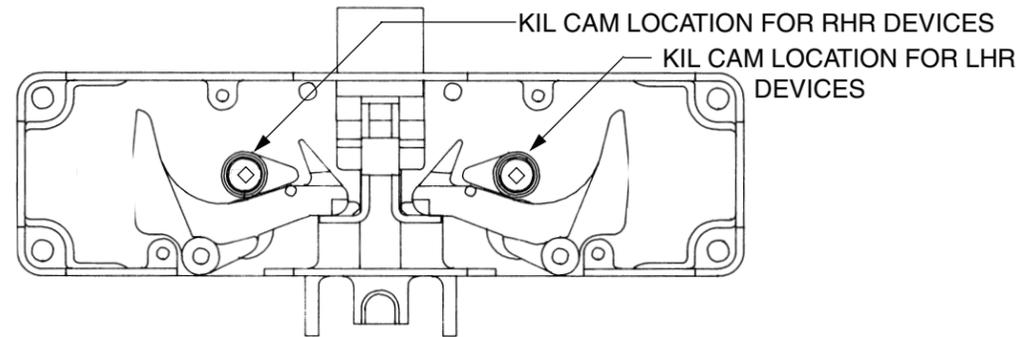
2 RIM DEVICE RETROFIT

1. IF DEVICE HAS BEEN ORDERED SPECIFICALLY FOR KIL TRIM (i.e. 18-R-KIL INSTEAD OF 18-R-BA) PROCEED TO PAGE 3. IF RETROFITTING EXISTING DEVICE TO FUNCTION WITH KIL TRIM, GO TO STEP 2.
2. IF DEVICE IS CURRENTLY INSTALLED ON DOOR, REMOVE IT.
3. REMOVE DEVICE CHASSIS COVER (4 SCREWS, NOT SHOWN).

- REMOVE EXISTING CHASSIS BACKPLATE AND KNOB HUB (IF REQUIRED). TAKE LOCKING CAM AND LOCKING CAM OPERATOR, LOCKING PLATE AND P-CAMS OFF OF CHASSIS BACKPLATE BY REMOVING RETAINING RINGS (IF REQUIRED).

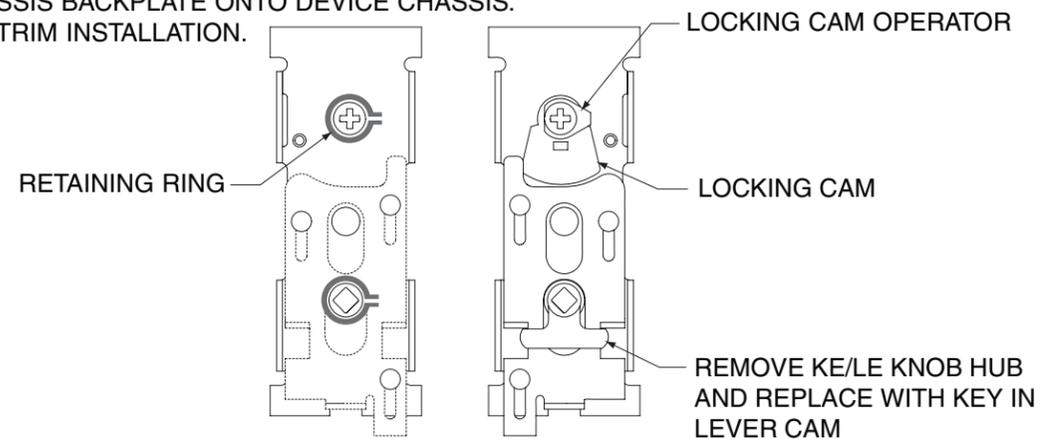


- INSERT KEY-IN-LEVER CAM AS SHOWN AND ATTACH BLANK RIM BACKPLATE.
- PROCEED WITH TRIM INSTALLATION.



3 VERTICAL DEVICE RETROFIT

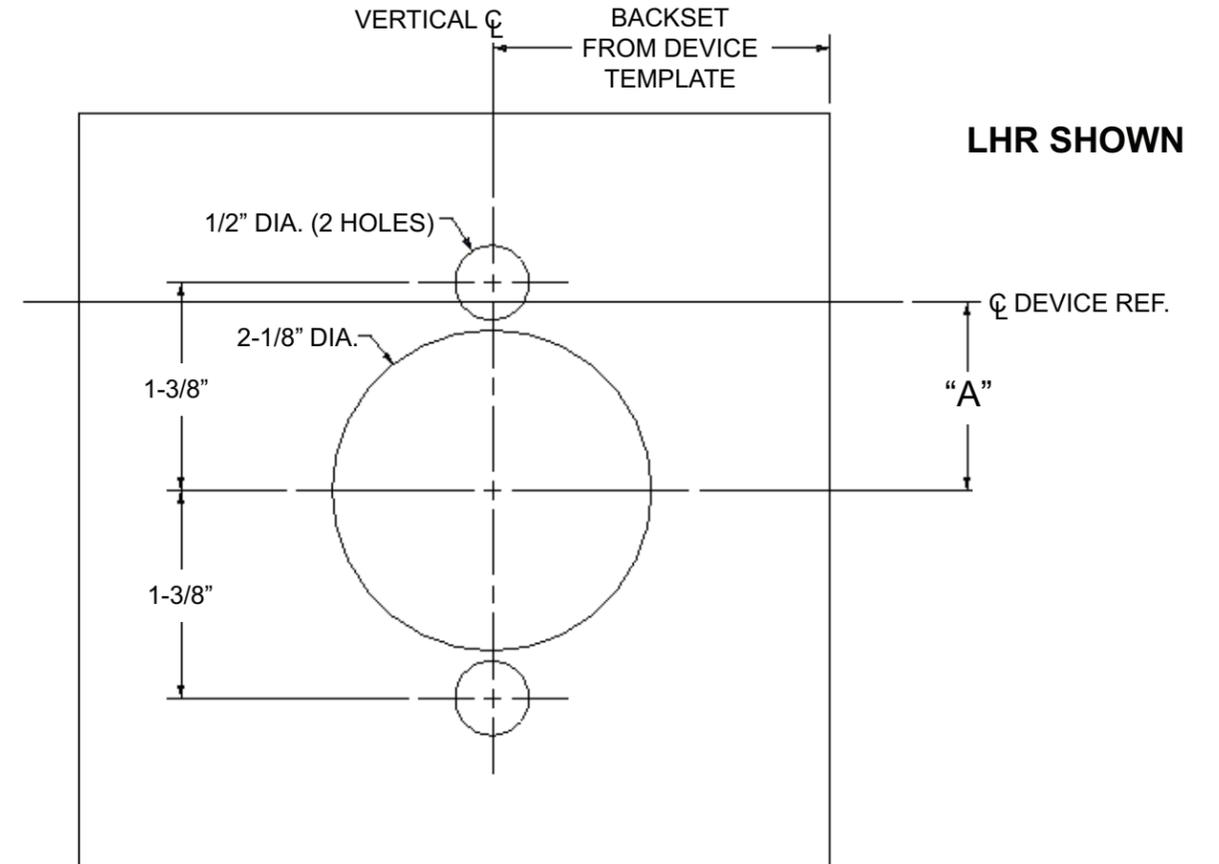
- IF DEVICE HAS BEEN ORDERED SPECIFICALLY FOR KIL TRIM (i.e. 18-V-KIL INSTEAD OF 18-V-BA) PROCEED TO PAGE 3. IF RETROFITTING EXISTING DEVICE TO FUNCTION WITH KIL TRIM, GO TO STEP 2.
- IF DEVICE IS CURRENTLY INSTALLED ON DOOR, REMOVE IT.
- REMOVE DEVICE CHASSIS COVER (4 SCREWS, NOT SHOWN).
- REMOVE EXISTING CHASSIS BACKPLATE, KNOB HUB, LOCKING CAM, LOCKING CAM OPERATOR AND RETAINING RINGS (IF REQUIRED).
- INSTALL KEY-IN-LEVER CAM ONTO CHASSIS BACKPLATE AS SHOWN USING RETAINING RING.
- RE-INSTALL CHASSIS BACKPLATE ONTO DEVICE CHASSIS.
- PROCEED WITH TRIM INSTALLATION.



PAGE 2

4 DOOR PREPARATION

- VERIFY DOOR PREPARATION PER DIAGRAM BELOW.
- IF NECESSARY, PREPARE DOOR FOR TRIM AND DEVICE PER DIAGRAM BELOW.



APPLICATION	"A"	"B"
(F)18-R	1-9/16"	1/2"
(F)XX-R	1-9/16"	1/2"
(F)18-V	1-1/4"	TRIM SIDE OF DOOR - 1/2" DEVICE SIDE OF DOOR - 1" (x 1/2" DEEP ON WOOD DOORS)

- PREPARE HOLES FOR DEVICE MOUNTING.

(F)18-R & (F)XX-R - DRILL 1/4" DIA. CLEARANCE HOLES AT LOCATIONS SHOWN 1-3/4" x 7-3/4" APART ON DRILLING TEMPLATE FROM D-1001 (XX-R) OR D-1201 (18-R)
(F)18-V - PREPARE HOLES AS PER CALLED OUT ON DT-1215 OR DT-1255 FOR MOUNTING DESIRED (DRILL & TAP FOR #10-24 MACHINE SCREW, DRILL 9/64" DIA. FOR SHEET METAL SCREW OR DRILL 1/4" DIA. INSIDE, 3/8" DIA. OUTSIDE FOR SEXBOLT)

PAGE 3