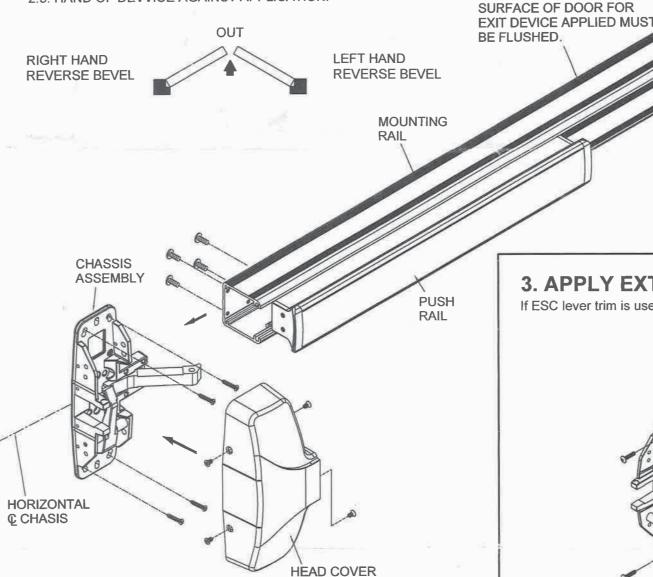
INSTALLATION INSTRUCTION CAL-ROYAL FOR MR7700 SERIES MORTISE EXIT DEVICE

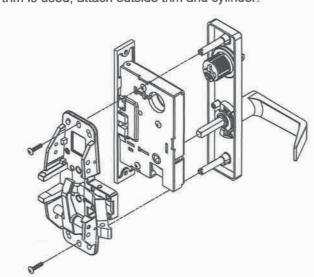
BEFORE INSTALLING DEVICE, PLEASE CHECK:

- 1. IF DOOR FITTED AND HUNG.
- 2. SIZE OF EXIT DEVICE, FUNCTION AND DESIGN ...
 - 2.1. 36"DOORS, CAN BE CUT TO FIT DOORS DOWN TO 30" WIDE.
 - 2.2. 48"DOORS, CAN BE CUT TO FIT DOORS DOWN TO 36" WIDE.
 - 2.3. HAND OF DEVVICE AGAINST APPLICATION.



3. APPLY EXTERIOR TRIMS

If ESC lever trim is used, attach outside trim and cylinder.



END CAP

SLIDING

SHIM

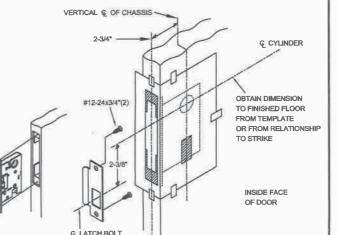
RAIL MOUNTING

BRACKET

1. PREPARE DOOR AND MOUNT LOCK

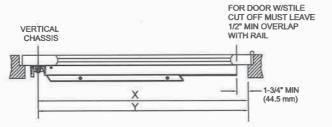
Tape templates to inside face and edge of doors according to directions given on template. Drill holes and mortise door for lock as indicated.

Fasten mortise lock in plate NOTE:If screwless rose trim is used -- refer to trim instructions and mount lock in conjunction with rose and inner plates



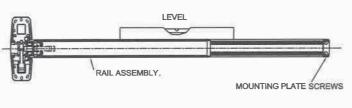
4. APPLY RAIL ASSEMBLY

- 1. CHECK THE SIZE OF DEVICE, IF CUTTING TO LENGTH IS REQUIRED.
- 2. DETERTMINE CUT OFF LENGTH "X" BY SUBTRACTING 1-3/4" (44.5mm) FROM "Y". MARK CUT OFF POINT ON MOUNTING RAIL.





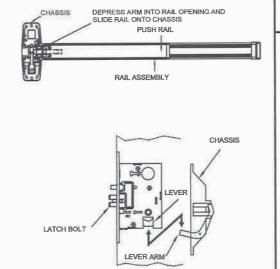
3. DREPRESS ARM INTO RAIL OPENING AND SLIDE RAIL ONTO CHASSIS. LEVEL RAIL AND FASSTEN CHASIS AND MOUNTING PLATE.



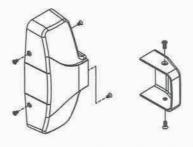


2. ATTACH CHASIS TO DOOR

- 2.1 Attach chassis to Rail, then lock push rail down, using
- 2.2 Position chassis and rail on door, so that lever arm is under rear section of Mortise lock lever. Then lift up until latchbolt is completely retracted.
- 2.3 With chassis in this position and rail horizontal, mark location of chassis mounting holes. Drill holes for screws.
- 2.4 Release Push rail, and dis-ass'y chassis from rail. Then, mount chasis on door.



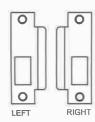
5. APPLY COVER AND STRIKES



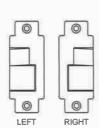
ATTACH COVER TO CHASSIS WITH (4) #8 TRUSS HEAD MACHINE SCREW.



ATTACH END CAP TO (2) COVER SCREWS.



ATTACH STRIKE TO DOOR STOP WITH (2), STRIKE SCREW AND LOCK WASHER



ATTACH STRIKE TO DOOR STOP WITH (2), STRIKE SCREW AND LOCK WASHER