

IMPORTANT:

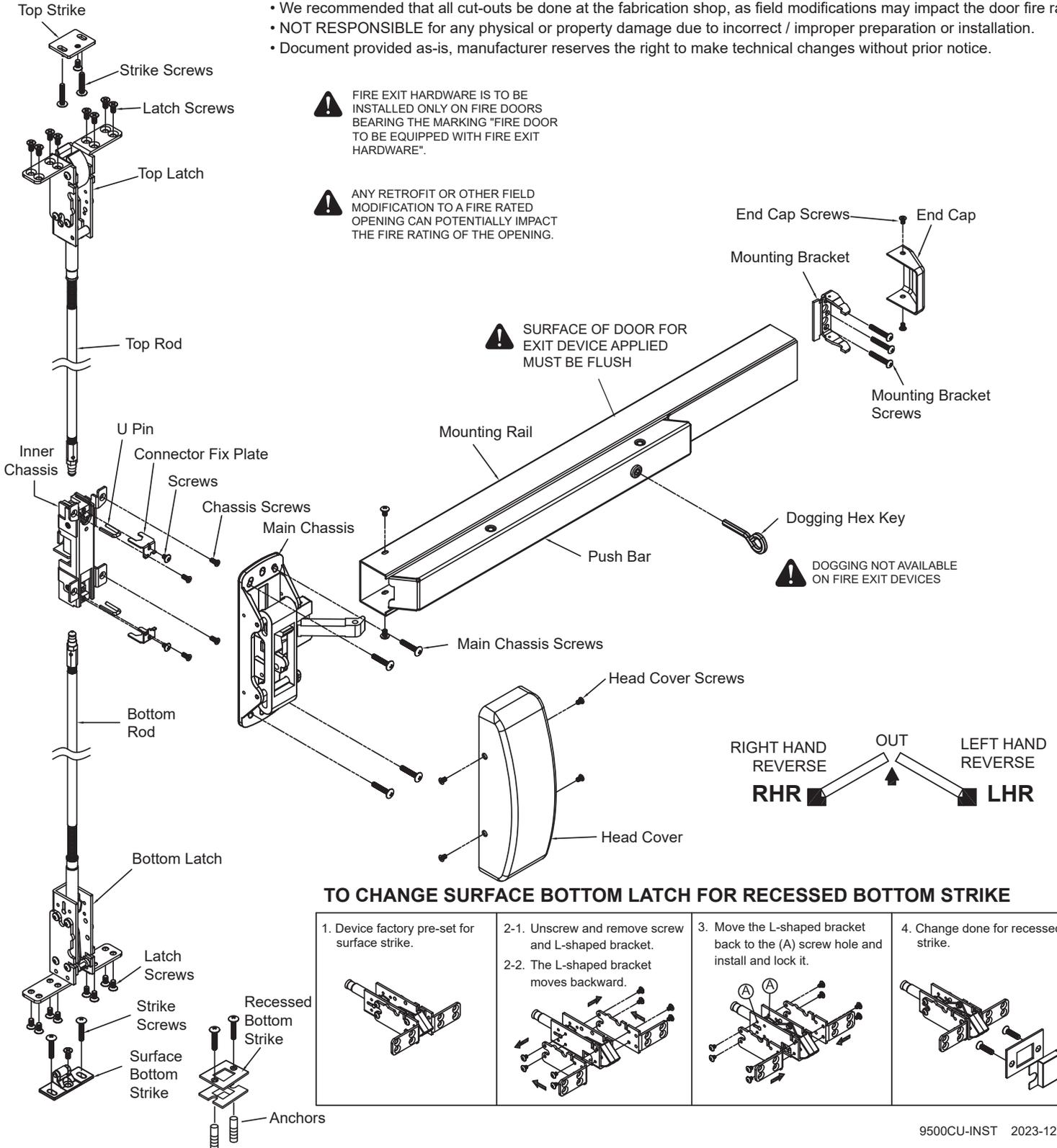
- Use supplied templates for field installations.
- Use door preparation documents for door/frame manufacturing.
- Door must be properly reinforced where the exit device chassis and latches are mounted. The surface must be flush and flat within 1/16" (1.5 mm).
- Door must be properly fitted and hung.
- Prepare the door and top and bottom door edges using the exit device templates or door preparation and instructions.
- Prepare the exterior of door using the trim template or door preparation and installation instructions.
- All threaded holes require a minimum metal material thickness of 0.125" (3 mm).
- We recommend samples be used to verify preparation before mass door or frame manufacturing.
- We recommend that all cut-outs be done at the fabrication shop, as field modifications may impact the door fire rating.
- NOT RESPONSIBLE for any physical or property damage due to incorrect / improper preparation or installation.
- Document provided as-is, manufacturer reserves the right to make technical changes without prior notice.

! FIRE EXIT HARDWARE IS TO BE INSTALLED ONLY ON FIRE DOORS BEARING THE MARKING "FIRE DOOR TO BE EQUIPPED WITH FIRE EXIT HARDWARE".

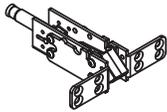
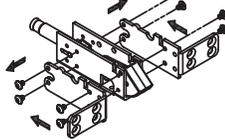
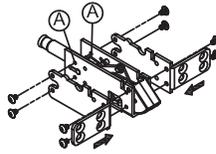
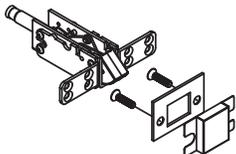
! ANY RETROFIT OR OTHER FIELD MODIFICATION TO A FIRE RATED OPENING CAN POTENTIALLY IMPACT THE FIRE RATING OF THE OPENING.

! SURFACE OF DOOR FOR EXIT DEVICE APPLIED MUST BE FLUSH

! DOGGING NOT AVAILABLE ON FIRE EXIT DEVICES

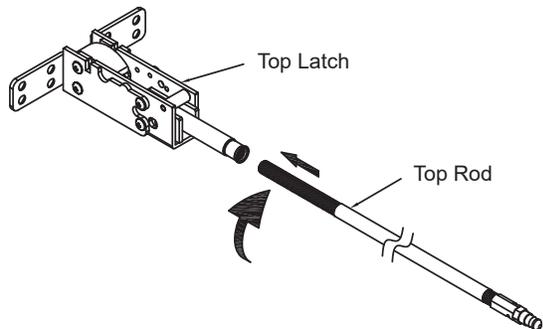


TO CHANGE SURFACE BOTTOM LATCH FOR RECESSED BOTTOM STRIKE

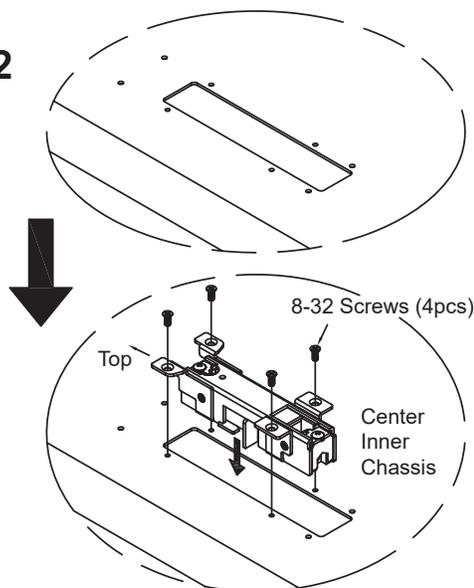
<p>1. Device factory pre-set for surface strike.</p> 	<p>2-1. Unscrew and remove screw and L-shaped bracket. 2-2. The L-shaped bracket moves backward.</p> 	<p>3. Move the L-shaped bracket back to the (A) screw hole and install and lock it.</p> 	<p>4. Change done for recessed strike.</p> 
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1. INSTALL INNER CHASSIS AND TOP LATCH

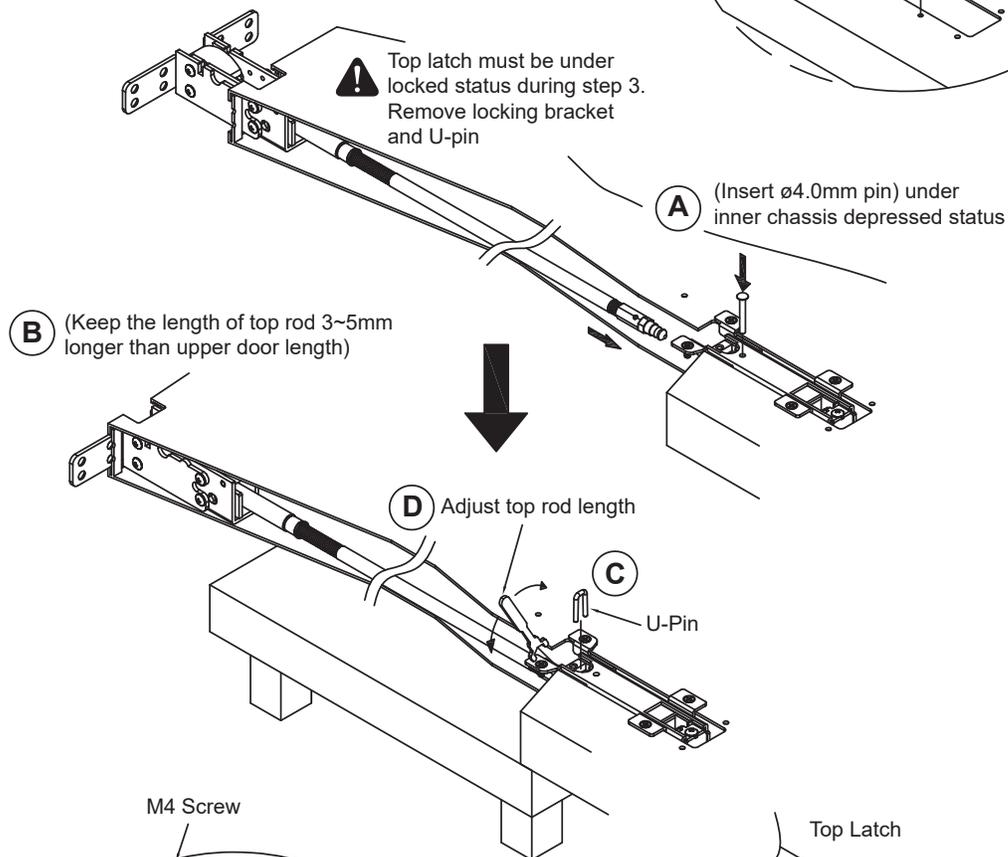
1-1



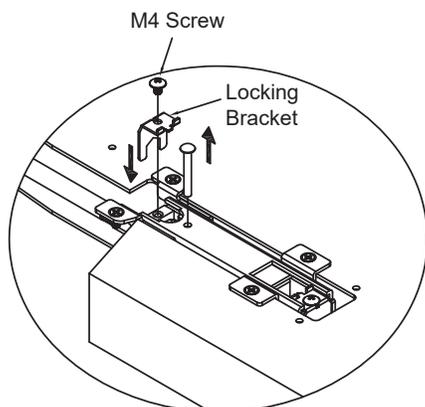
1-2



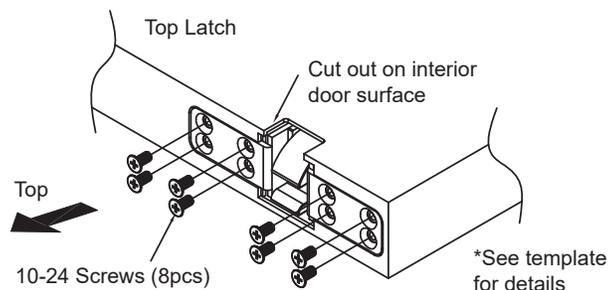
1-3



1-4

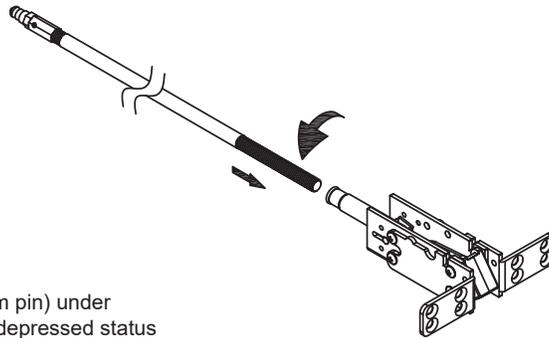


1-5



2. INSTALL BOTTOM LATCH (Skip this step if less bottom rod)

2-1



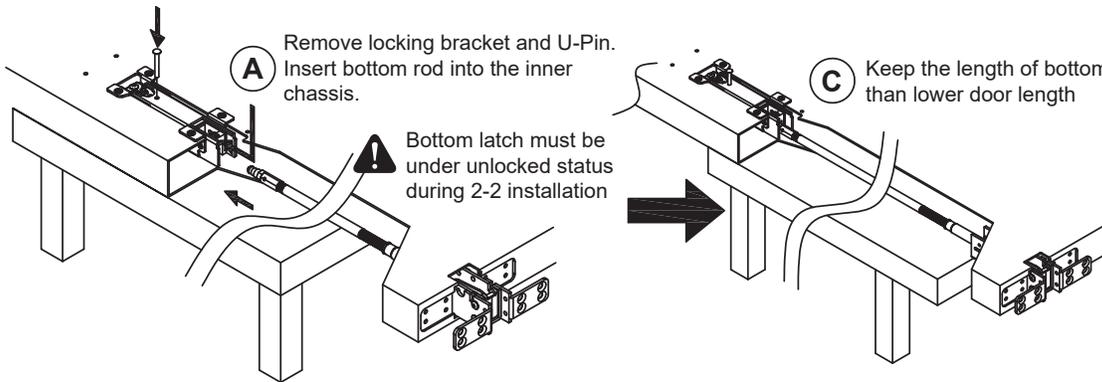
2-2

B (Insert $\varnothing 4.0\text{mm}$ pin) under inner chassis depressed status

A Remove locking bracket and U-Pin. Insert bottom rod into the inner chassis.

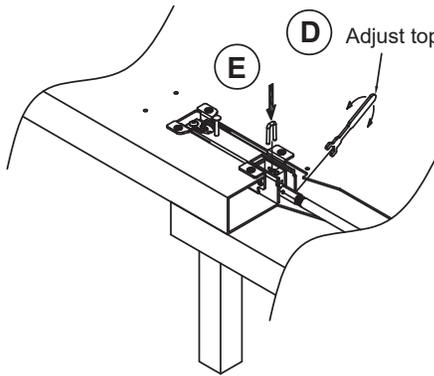
C Keep the length of bottom rod 3-5mm longer than lower door length

Bottom latch must be under unlocked status during 2-2 installation

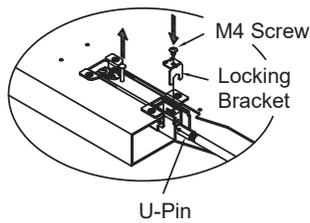


D Adjust top rod length

E

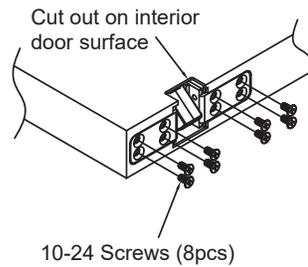


2-3



2-4

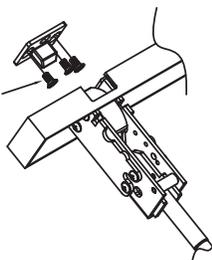
Latch configuration for surface mounted strike for recessed strike see sheet 1 latch re-configuration



3. INSTALL TOP & BOTTOM STRIKE (Please follow template)

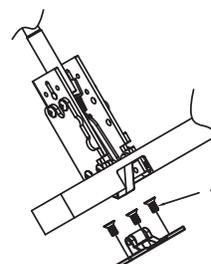
3-1 Top strike

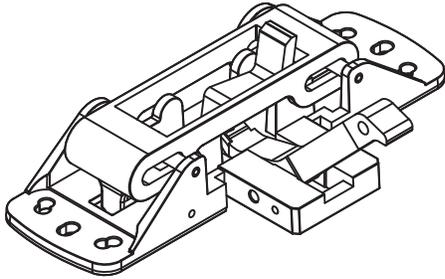
10-24 Screws (3pcs)



3-2 Bottom strike

10-24 Screws (3pcs)

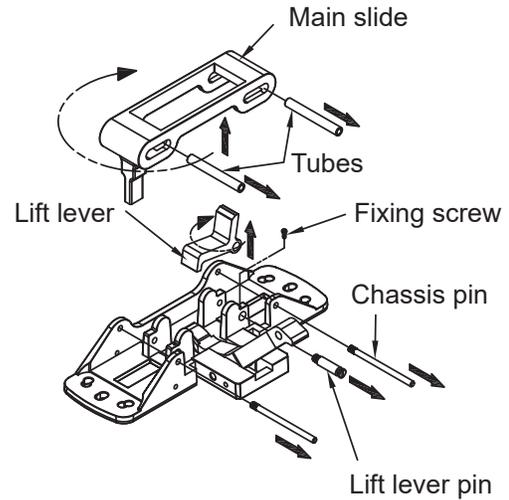


HOW TO CHANGE EXIT DEVICE HANDING**FROM LHR**
LEFT HAND REVERSED

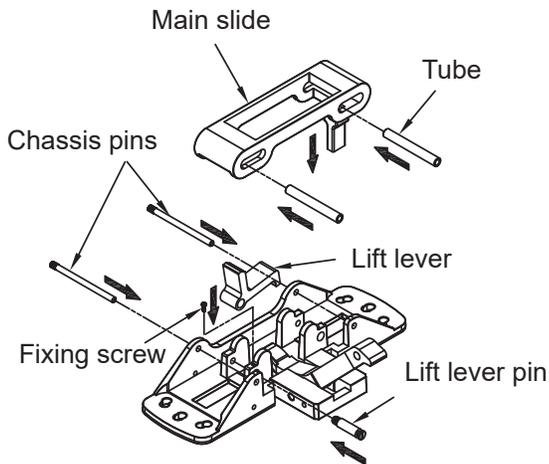
1. Reassemble lift lever at opposite side, as shown.
2. Replace main slide and chassis pin and lift lever pin and fixed screw.

DIS-ASSEMBLE MAIN CHASSIS

1. Remove chassis pin, main slide, tube, and fixed screw.
2. Remove lift lever and lift lever pin.
3. Rotate 180° main slide and lift lever.

**RE-ASSEMBLE MAIN CHASSIS**

1. Reassemble lift lever at opposite side, as shown.
2. Replace main slide and chassis pin and lift lever pin and fixed screw.

**RHR DONE**
RIGHT HAND REVERSED