

SARGENT

ASSA ABLOY

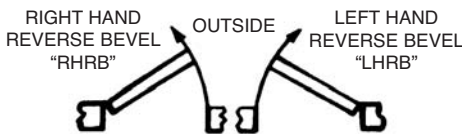
ASSA ABLOY, the global leader
in door opening solutions

INSTRUCTIONS FOR INSTALLING WS8900 & 12-WS8900 SERIES MORTISE LOCK TYPE EXIT DEVICE

FOR ASSISTANCE, CONTACT SARGENT AT 800-727-5477 or www.sargentlock.com

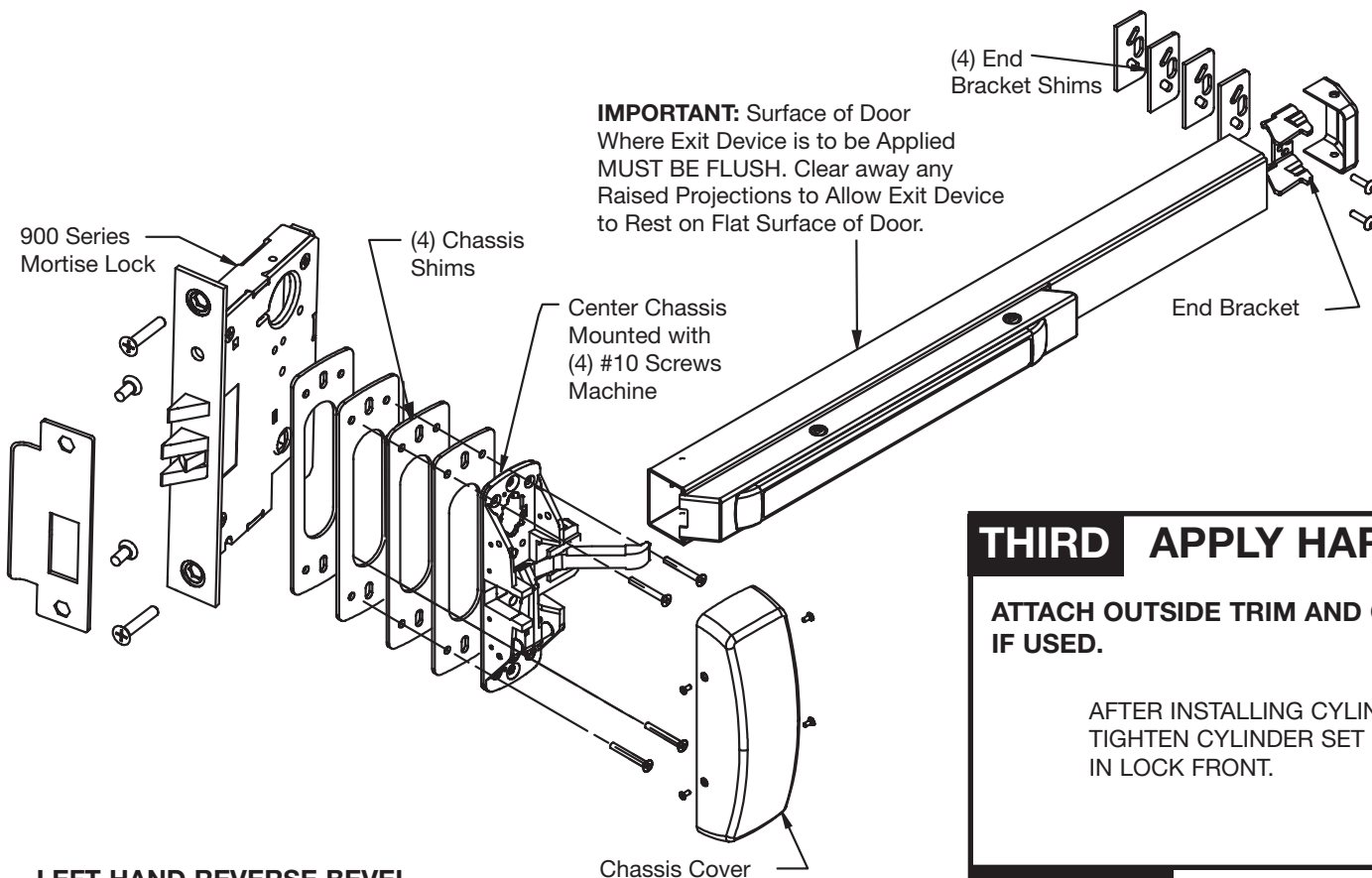
CAUTION: BEFORE STARTING

- CHECK HAND OF DOOR (THIS EXIT DEVICE IS HANDED AND NOT REVERSIBLE).
- DOOR SHOULD BE FITTED AND HUNG.
- CHECK BOX LABEL FOR SIZE OF EXIT DEVICE, FUNCTION AND HAND.



U.S. PATENT NO. 268003
CANADIAN PATENT RD 1981

IMPORTANT: Surface of Door
Where Exit Device is to be Applied
MUST BE FLUSH. Clear away any
Raised Projections to Allow Exit Device
to Rest on Flat Surface of Door.



LEFT HAND REVERSE BEVEL
ILLUSTRATED

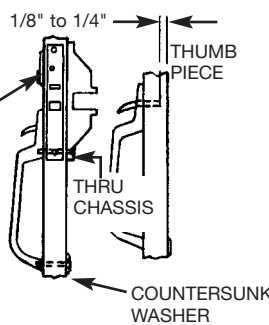
AVAILABLE STOCK LENGTHS

- Length "E": 32" door, no cut off required. Can be cut to fit doors down to 24" wide.
- Length "F": 36" door, no cut off required. Can be cut to fit doors down to 33" wide.
- Length "J": 42" door, no cut off required. Can be cut to fit doors down to 37" wide.
- Length "G": 48" door, no cut off required. Can be cut to fit doors down to 43" wide.

THIRD APPLY HARDWARE

ATTACH OUTSIDE TRIM AND CYLINDER,
IF USED.

AFTER INSTALLING CYLINDER,
TIGHTEN CYLINDER SET SCREW
IN LOCK FRONT.

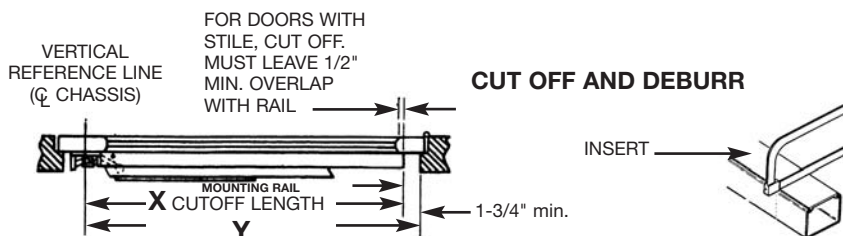


FOURTH APPLY RAIL ASSEMBLY

- CHECK BOX LABEL. IF CUTTING IS NOT REQUIRED, PROCEED TO STEP "B".
- IF CUTTING IS REQUIRED, CONTINUE WITH STEP "A".

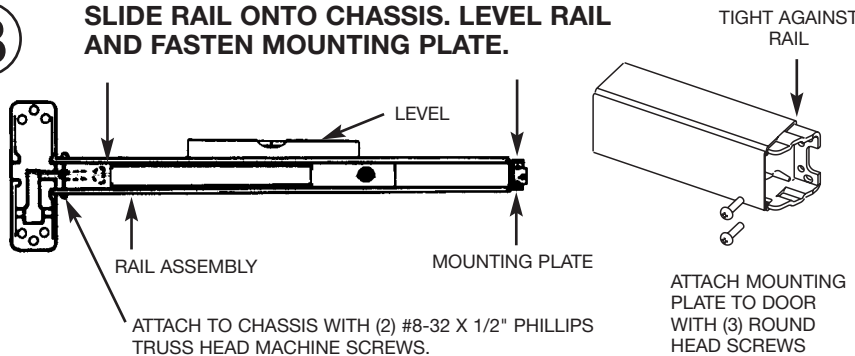
A

**DETERMINE CUT OFF DIMENSION "X" BY SUBTRACTING
1-3/4" FROM DIMENSION "Y". MARK CUT OFF POINT ON
MOUNTING RAIL.**



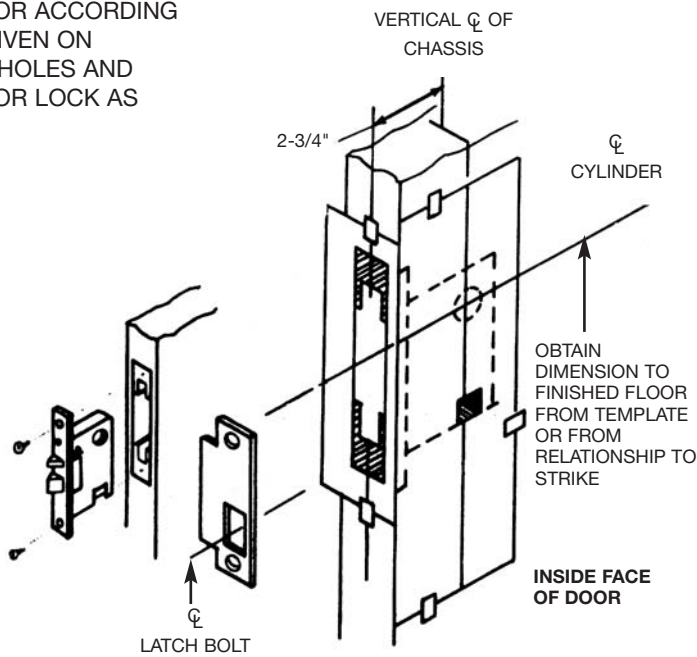
B

**DEPRESS ARM INTO RAIL OPENING AND
SLIDE RAIL ONTO CHASSIS. LEVEL RAIL
AND FASTEN MOUNTING PLATE.**



FIRST PREPARE DOOR AND MOUNT LOCK

TAPE TEMPLATE TO INSIDE FACE
AND EDGE OF DOOR ACCORDING
TO DIRECTIONS GIVEN ON
TEMPLATE. DRILL HOLES AND
MORTISE DOOR FOR LOCK AS
INDICATED.



SECOND ATTACH CHASSIS TO DOOR

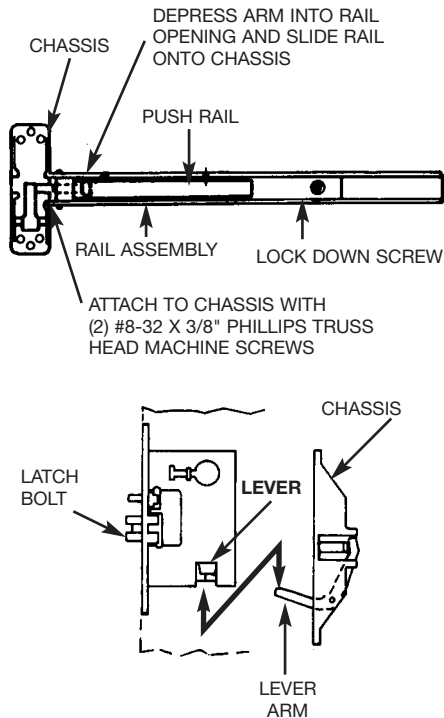
- A. TEMPORARILY ATTACH CHASSIS TO RAIL, THEN LOCK PUSH RAIL DOWN USING HEX OR CYLINDER KEY OR HOLDING PUSH RAIL IN DEPRESSED POSITION ON 12-8900 EXIT DEVICE (REFER TO EXPLODED VIEW AT TOP OF PAGE).

NOTE: IF CUTTING OF RAIL WILL BE REQUIRED, IT MAY BE DESIRED TO PROCEED TO STEP 4A PRIOR TO THE TEMPORARY ASSEMBLY OF CHASSIS AND RAIL.

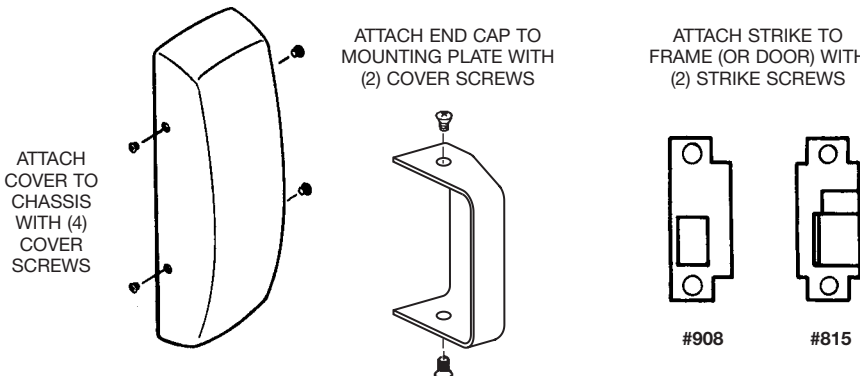
- B. POSITION CHASSIS AND RAIL ON DOOR SO THAT LEVER ARM IS UNDER REAR SECTION OF MORTISE LOCK LEVER. THEN LIFT UP UNTIL LATCH BOLT IS COMPLETELY RETRACTED.

WITH CHASSIS IN THIS POSITION AND RAIL HORIZONTAL, MARK LOCATION OF CHASSIS MOUNTING HOLES. DRILL HOLES FOR SCREWS.

- C. RELEASE PUSH RAIL AND DISASSEMBLE CHASSIS FROM RAIL. THEN MOUNT CHASSIS ON DOOR.



FIFTH APPLY COVERS AND STRIKE



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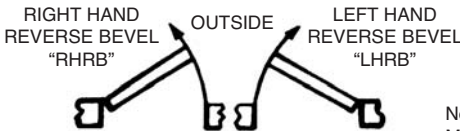
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CAUTION: BEFORE STARTING

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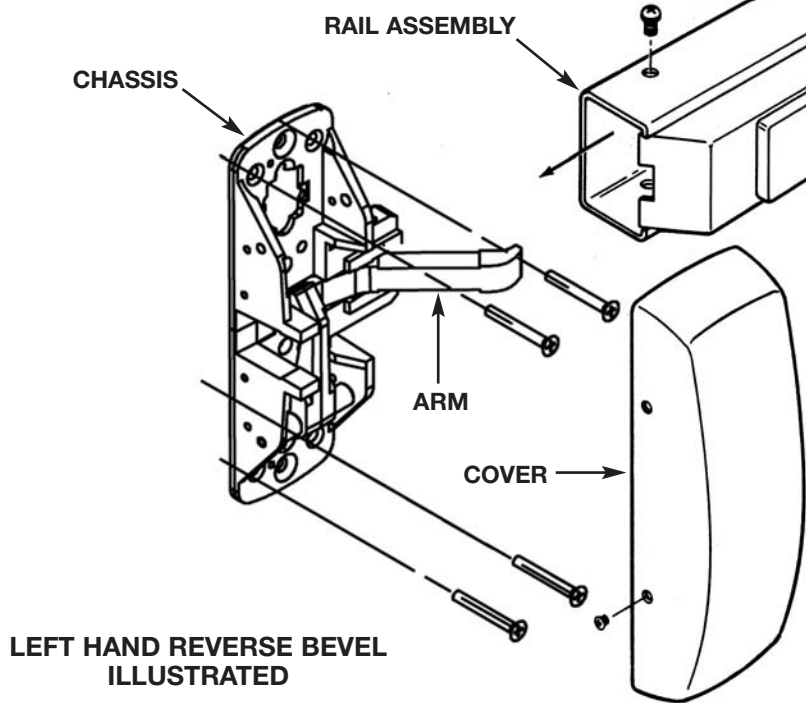
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IMPORTANT: SURFACE OF DOOR WHERE EXIT DEVICE IS TO BE APPLIED MUST BE FLUSH. CLEAR AWAY ANY RAISED PROJECTIONS TO ALLOW EXIT DEVICE TO REST ON FLAT SURFACE OF DOOR.

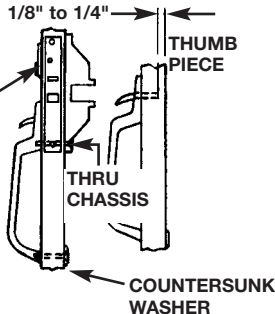


"LOCK DOWN KEY"
TO OPERATE: DEPRESS PUSHRAIL. INSERT HEX KEY (OR CYLINDER KEY WHEN USED) AND TURN CLOCKWISE.
(NOT FURNISHED WITH 12-8900 EXIT DEVICE)

THIRD APPLY HARDWARE

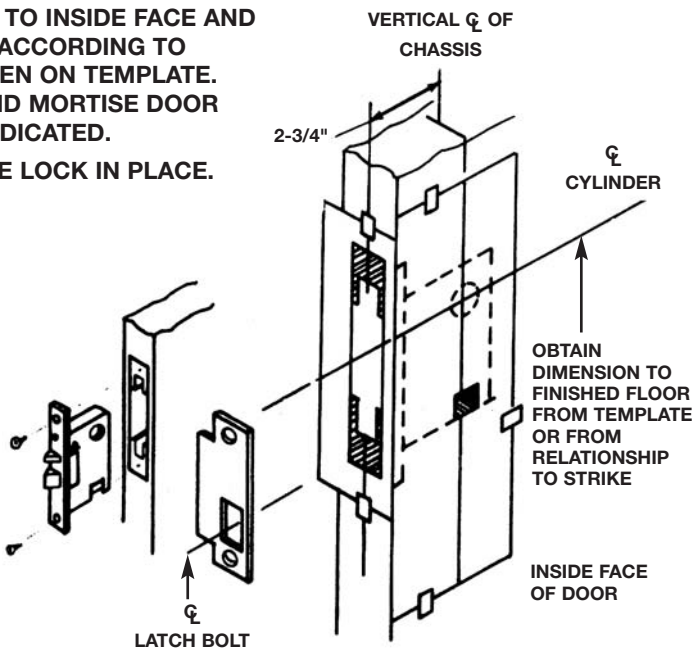
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SECOND ATTACH CHASSIS TO DOOR

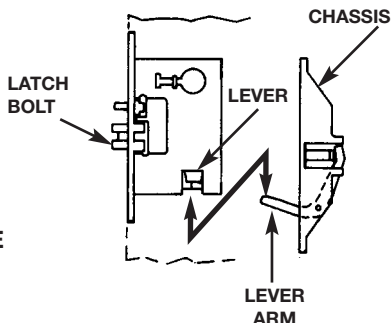
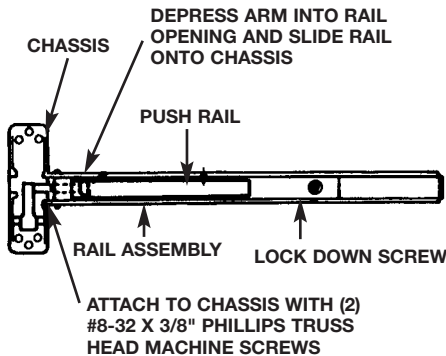
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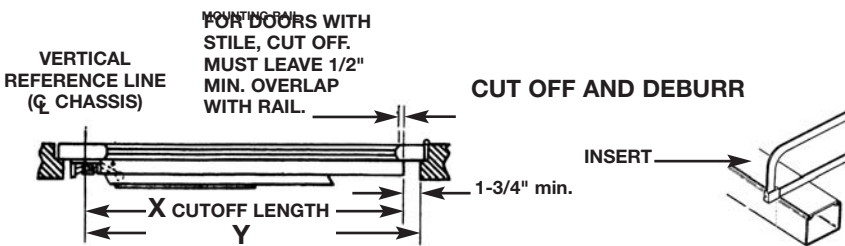


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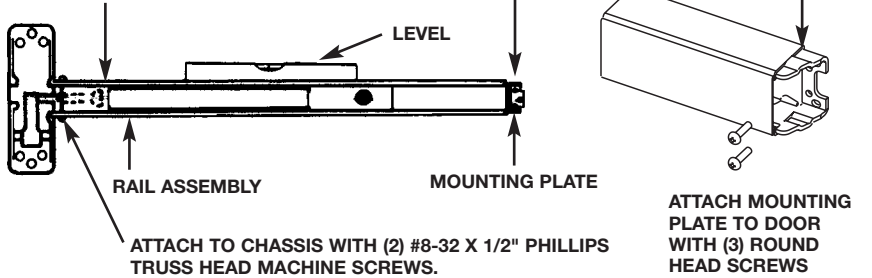
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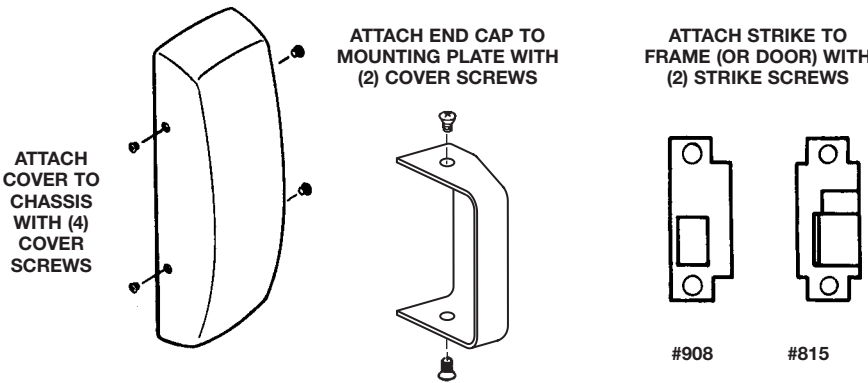


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FIFTH APPLY COVERS AND STRIKE



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