Rim Exit Device

INSTALLATION INSTRUCTIONS

PREPARATION

1. Determine hand of door and prepare inside of lock and hinge stiles as shown.

2. If Cylinder Key Lock is to be used, prepare inside and outside of lock stile as shown.

   A. Cut Spindle of Rim Cylinder to project thru the door 1/8". Install Rim Cylinder and secure with (2) 12-24x1-1/8" Machine Screws. NOTE: Screw heads must be flush.

   B. Determine Function of Key Cylinder.

      (1.) STANDARD. Key removable in either locked or unlocked position. With Latch fully released, rotate Coupling Boss so index mark is up.

      (2.) NIGHT LATCH: Key removable in locked position only. With Latch fully released, rotate Coupling Boss 90° towards hinge side

3. Install (2) 1/4-20 Shoulder Studs on lock stile and position Exit Latch Pad over Studs and insert Cylinder Spindle into Coupling Boss. Place Pad over Studs and tighten 3 Socket Head Set Screws to secure in place.

4. Install (2) 1/4-20 Shoulder Studs on hinge stile and place other Exit Pad over Studs and tighten 3 Socket Head Set Screws to secure in place.

5. Measure distance from inside edge to inside edge of Exit Pads for proper Cross Bar length. Cut Cross Bar. CAUTION: Cross Bar length must be within ± 1/32" for unit to function properly.

6. Loosen 3 Set Screws on hinge stile Exit Pad and install Cross Bar using (2) 1/4-20 x 1" Oval Head Self-threading Screws. Tighten 3 Set Screws to secure in place.

7. Prepare lock jamb for Strike as shown and install using (2) #10 x 1/2" Flat Head Self-threading Screws or #10 x 1-1/4" All-purpose Screws.

DOGGING EXIT DEVICE USING DOGGING PIN:
Fully depress Cross Bar and hold, push up Dogging Pin with screwdriver and rotate 90° in either direction.

TO RELEASE EXIT DEVICE:
Hold Cross Bar down and rotate Dogging Pin with screwdriver in either direction until Dogging Pin releases

DOGGING EXIT DEVICE USING CYLINDER KEY:
Turn Key toward hinge side approximately 360°

TO RELEASE EXIT DEVICE:
Turn Key toward latch side approximately 360°

L.H.R.B. SHOWN – RHRB OPOSITE

RIM CYLINDERS	DIM. A
CORBIN	
ILCO	
RUSSWIN	1/4"
SCHLAGE	
YALE	
SARGENT	3/8"