

Rim Exit Device

INSTALLATION INSTRUCTIONS

PREPARATION

- Determine hand of door and prepare inside of lock and hinge stiles as shown.
- If Cylinder Key Lock is to be used, prepare inside and outside of lock stile as shown.
  - 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.
  - 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

- 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.
- 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.
- 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  $\pm 1/32"$  for unit to function properly.
- 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.
- 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 OPPOSITE

