INSTALLATION INSTRUCTIONS FOR BARRINGTON BA SERIES

A INSTALL LATCH UNIT
After preparing door and jamb according to template provided, mount latch unit onto door.

B REMOVE INSIDE KNOB OR HANDLE
If received with knob or handle engaged, depress knob catch with screwdriver and pull knob or handle off spindle.

C ADJUST FOR DOOR THICKNESS
Rotate outside rose in or out depending on door thickness. Lock will fit any door from 1-3/8" (35mm) to 2" (50.8mm)
- 1/8" (32mm) gap for 1-1/8" (35mm) doors
- 1/4" (6mm) gap for 1-3/4" (44mm) doors
- 3/8" (9mm) gap for 2" (51mm) doors

D INSTALL LOCK UNIT
Lock unit housing must engage latch unit prongs and retractor must engage latch tailpiece.
NOTE:
- If guard bolt function is installed, do not attempt to mount lock unit when door is closed.
- Otherwise, guard bolt tail piece will interfere.
- Depress latch bolt slightly to allow retractor to engage latch tailpiece.

E ATTACH INSIDE ROSE
SNAP ON ROSES: Slip on retainer plate and fasten with two machine screws. Slide spring clip notch and snap rose over retainer plate.

F REPLACE INSIDE KNOB OR HANDLE
Line up slot in knob with knob catch in spindle. Slide knob or handle on to spindle. Depress knob catch and push knob or handle into engaged position.
NOTE: Ball knob button sets should be in the unlocked position when replacing the inside knob or handle.

G Lock unit housing must engage latch unit prongs and retractor must engage latch tailpiece.
NOTE:
- If guard bolt function is installed, do not attempt to mount lock unit when door is closed.
- Otherwise, guard bolt tail piece will interfere.
- Depress latch bolt slightly to allow retractor to engage latch tailpiece.

H Turn lockset to opposite side where you wish to reverse

I Relaxing outside rose in or out depending on door thickness. Lock will fit any door from 1-3/8" (35mm) to 2" (50.8mm)

J IMPORTANT:
FOLD HERE ON HIGH EDGE OF BEVELED DOOR

K FOR 2-3/8" (60mm) BACKSET, MARK FOR 7/8" DIA HOLE AT CENTER OF DOOR THICKNESS, 1" (25mm) DIA HOLE FOR 2-3/4" BACKSET, DRILL THRU INTO CROSS BORE HOLE, PARALLEL TO SIDES OF DOOR.

L DETERMINE CORRECT BACKSET AND DOOR THICKNESS-THEN PLACE TEMPLATE ON DOOR AND MARK FOR HOLES

M BORE 2-1/8" HOLE THRU DOOR FIRST

N 1/8" x 1/8" notch on both sides

O 2-3/8" (60mm) BACKSET

P 2-3/4" (70mm) BACKSET

Q 2-3/8" (35mm) TO 2" (50.8mm)

R 1/8" (32mm) GAP FOR 1-1/8" (35mm) DOORS

S 1/4" (6mm) GAP FOR 1-3/4" (44mm) DOORS

T 3/8" (9mm) GAP FOR 2" (51mm) DOORS

U 1/8" (32mm) GAP FOR 1-1/8" (35mm) DOORS

V 1/4" (6mm) GAP FOR 1-3/4" (44mm) DOORS

W 3/8" (9mm) GAP FOR 2" (51mm) DOORS
INSTALLATION INSTRUCTIONS FOR BARRINGTON BA SERIES

TO MORTISE DOOR FOR LOCK

1. DETERMINE CORRECT BACKSET AND DOOR THICKNESS, THEN PLACE TEMPLATE ON DOOR AND MARK FOR HOLES

   38” FROM FLOOR OR AS RECOMMENDED

   HIGH EDGE OF BEVELED DOOR

2. BORE 2-1/8” HOLE THRU DOOR

   CUT OUT TO FIT LOCK FRONT, AS SHOWN

   1-1/8”

3. BORE 1” HOLE THRU INTO FIRST HOLE: 7/8” HOLE FOR 2-3/8” BACKSET (THIS MUST BE CENTERED IN DOOR EDGE AND MUST BE PARALLEL TO THE SIDES)

4. CUT OUT JAMB FOR STRIKE

TO MORTISE FRAME FOR STRIKE

Q. OF STRIKE SCREWS

CUT OUT JAMB FOR STRIKE

LOCATE STRIKE SCREWS AT 1/2” THE DOOR THICKNESS MEASURED FROM STOP

WHEN STRIKE BOX IS NOT USED- RECESS IN JAMB MUST BE DEEP ENOUGH TO ALLOW LATCH BOLT TO EXTEND ITS FULL FREE LENGTH.

GUARD BOLT STOPS ON STRIKE WHEN DOOR IS CLOSED

1. PUSH KNOB WITH KEY IN CYLINDER BACK INTO SPINDLE UNTIL TAIL PIECE ENGAGES RETRACTOR (FEEL RETRACTOR ENGAGE BY SLIGHTLY TURNING KEY)
2. TURN KEY ABOUT 45° AND PUSH KNOB IN UNTIL RETAINER CLICKS INTO POSITION.