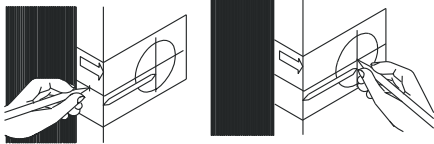
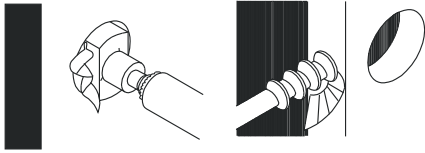


# C410 / C440 INSTALLATION INSTRUCTIONS

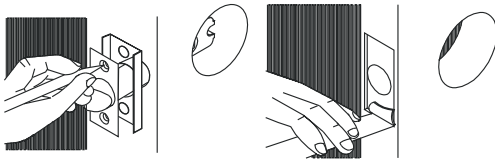
INSTALLATION ILLUSTRATIONS ARE SHOWN WITH PRIVACY MODELS.  
PROCEDURE IS IDENTICAL FOR PASSAGE



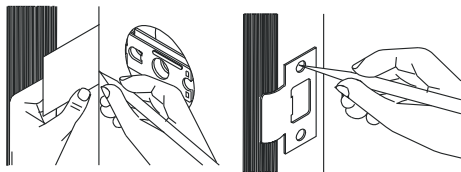
**1. MARK DOOR**  
Mark door edge approximately 36"(914mm) from floor. Fold template along fold line. Place center of template on marked position. Mark center hole on template to door face; for 2-3/8"(60mm) or 2-3/4"(70mm) backset. Mark center hole on template to door edge.



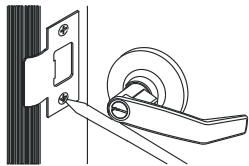
**2. DRILL HOLES**  
Drill 2-1/8"(54mm) hole through door face. It is recommended that the hole should be drilled from both sides to prevent splitting. Drill 1"(25mm) hole in center of door edge.



**3. INSTALL LATCH**  
Insert latch in hole keeping latch parallel to door face. Mark outline of latch and remove. Chisel marked area to a depth of approximately 1/8"(3mm) or until latch face is flush with door edge. Insert latch and tighten screws.



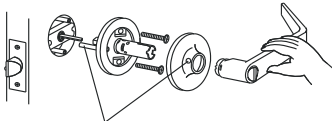
**4. INSTALL STRIKE**  
Insert end of template against flat of latch bolt, close door against stop. Mark template from edge of jamb and locate strike opening. Drill 1"(25mm) hole x 1/2"(12.5mm) deep minimum in door jamb on center line of screws. Align screw holes on strike with center line on jamb. Mark outline of strike and chisel 1/16"(1.5mm) deep. Install strike and tighten screws.  
Note: If required bend Adjustable Tang on strike to eliminate loose fit between door and door stop.



**5. INSTALL EXTERIOR LEVER**  
Press exterior lever against exterior surface of the door making certain the stems are positioned horizontally so they go through holes in the latch case. Note: the exterior lever has no visible screws.



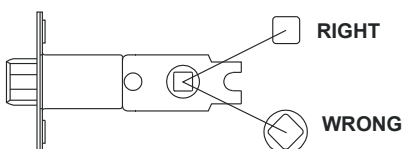
**6. INSTALL INTERIOR LEVER**  
Take inside Lever assembly, apply pick tool into hole on rose and depress catch release and pull Lever off the assembly. Pull rose off mounting plate of inside assembly. Align spindle of inside assembly with latch unit, keeping Lever horizontal and insert inside assembly onto door. Apply two mounting screws through vertically-positioned holes to engage with two screws posts of outer trim and tighten. Snap rose over mounting plate making sure the hole on rose is right over the catch release of the inside trim sleeve. With turnpiece on vertical position, push Lever in until catch release engages with square hole on Lever.



This stem toward door edge

## TUBULAR LOCK UNIVERSAL BACKSET LATCHBOLT

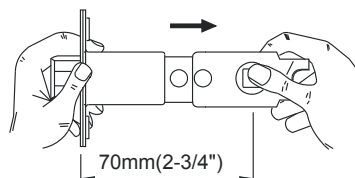
( THIS BACKSET ADJUSTMENT INSTRUCTION APPLIES ONLY WHEN ADJUSTABLE LATCH IS TO BE INSTALLED )



### FACTORY PRESET 2-3/8"(60mm) BACKSET.

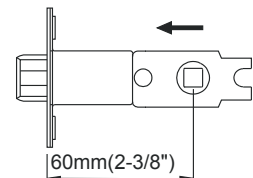
Latchbolt is preset at factory for 2-3/8"(60mm).

**CAUTION:** Be sure the Latch Cam Driver is upright before making any backset adjustment.



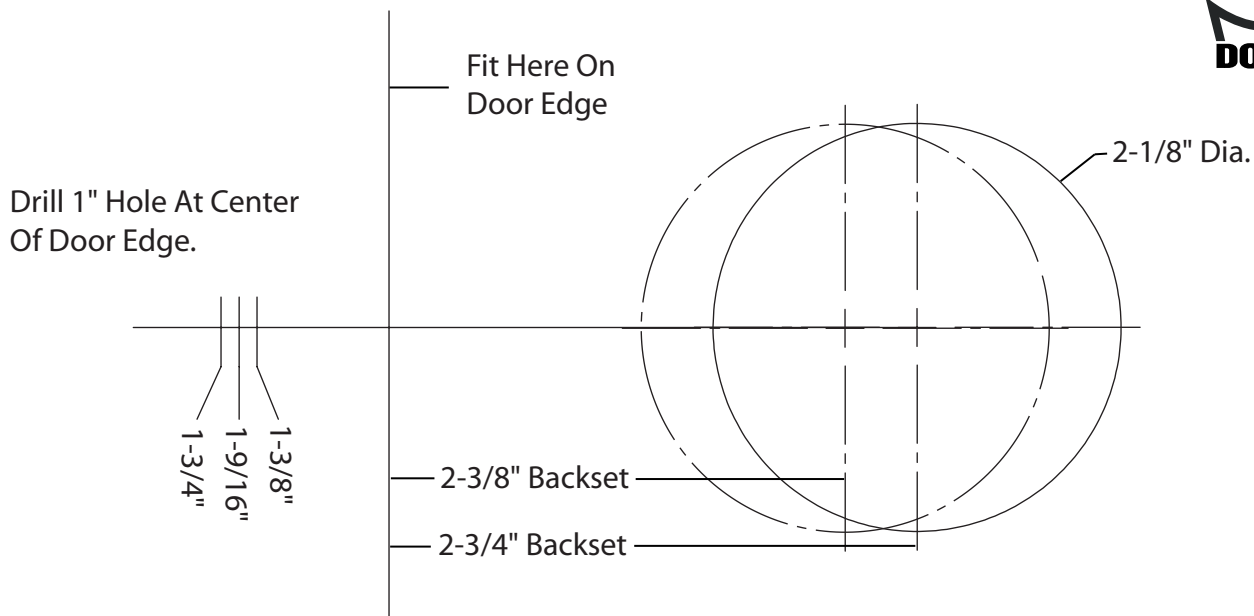
### CONVERTING 2-3/8"(60mm) TO 2-3/4"(70mm) BACKSET.

Pull the rear part of the latchbolt all the way back until the indicator is completely shown 2-3/4"(70mm).



### CONVERTING 2-3/4"(70mm) TO 2-3/8"(60mm) BACKSET.

Push the rear part of the latch towards latch front until the indicator is completely shown 2-3/8"(60mm).



**The Following Requirements Should Be Observed To Help Your Lock Last Longer**

1. Do Not Install Locks Before Doors Are Painted
2. To Avoid Oxidation, Refrain From Using Cleansers Or Acid Chemicals To Polish Or Be In Contact With Lock
3. Refrain From Using Heavy Or Sharp-Edged Objects To Scrub Locks.

CL410-CL440 03/08  
76010911 Pg2

