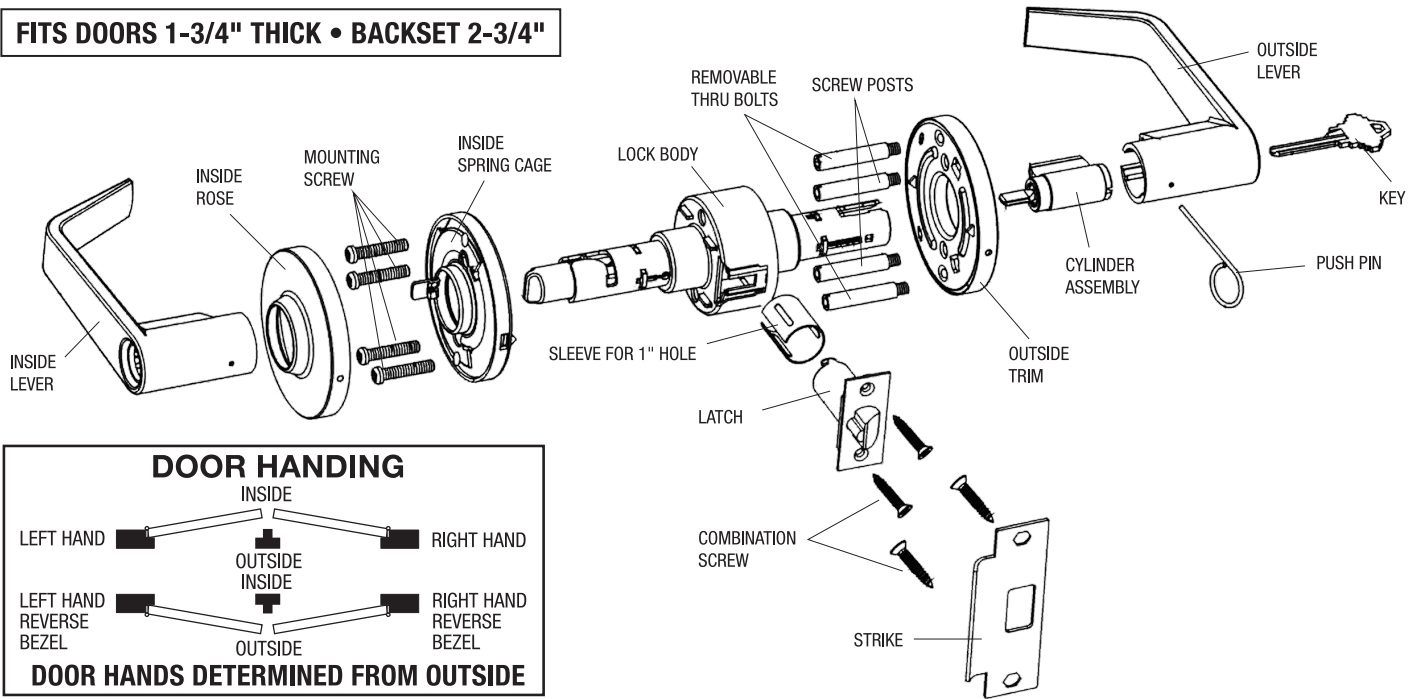
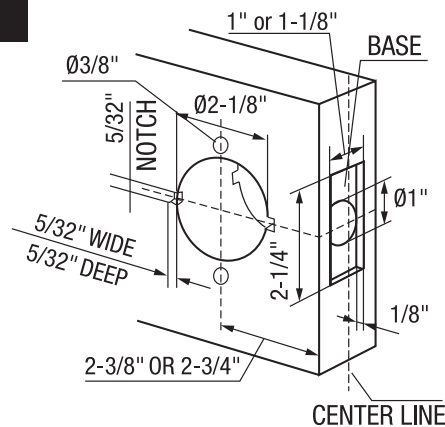


FITS DOORS 1-3/4" THICK • BACKSET 2-3/4"

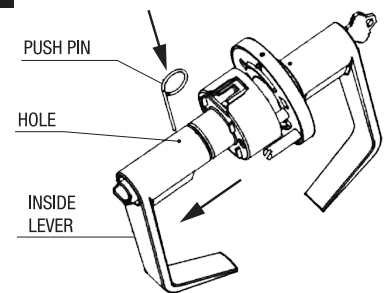


NEW DOOR PREPARATION

1. Fold template on edge of door and mark holes.
2. Drill a 2-1/8" hole.
3. Drill two 3/8" thru bolt holes through face of door. (only if the thru bolts are being used).
4. Drill a 1" hole in edge of door.
5. Cut 5/32" notches on 2-1/8" hole on both sides of door. (very important if not using thru bolts)
6. Mortise door edge 2-1/4" x 1-1/8" x 1/8" for 2-3/4" backset or 2-1/4" x 1" x 1/8" for the optional 2-3/8" backset.

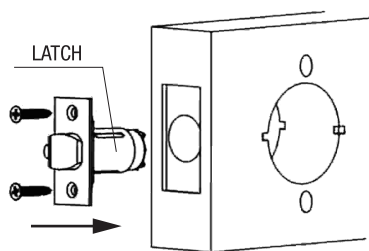


1 DISASSEMBLE INSIDE LEVER

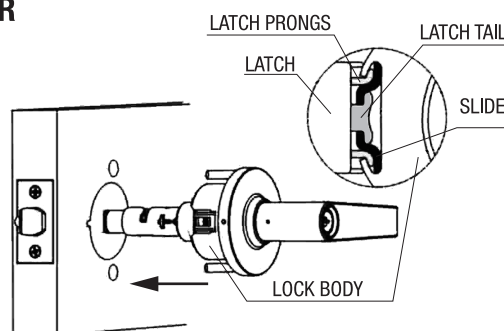


1A: Insert push pin into hole to depress catch and remove the lever.

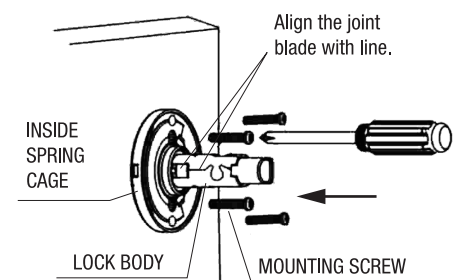
2 INSTALL LEVERSET TO DOOR



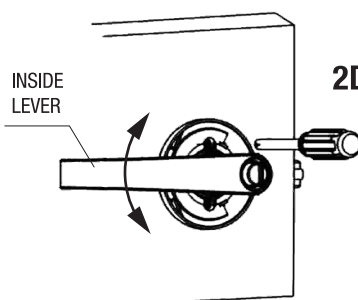
2A: Insert latchbolt and secure with combination screws.



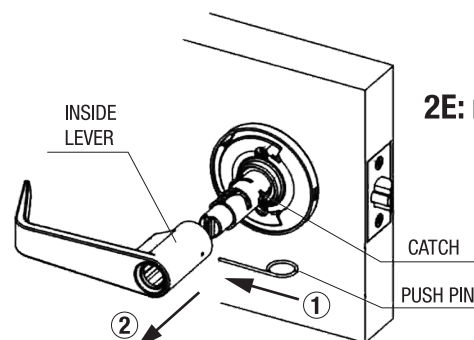
2B: Place lock body into position. Make sure the latch prongs engage chassis in housing, and slide engages latch tail.



2C: Install inside spring cage and tighten screws.

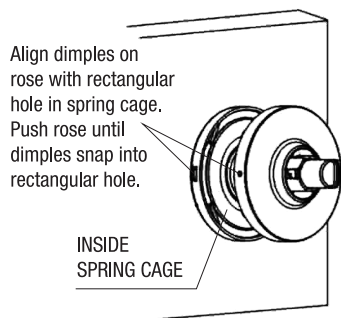


2D: Slide inside lever onto spindle and check to see if the rotation is smooth. Adjust the radial clearance between inside spring cage and inside lever if necessary.



2E: Remove inside lever using push pin.

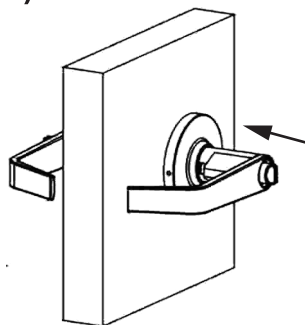
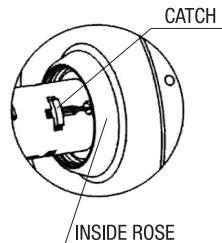
2 INSTALL LEVERSET TO DOOR (Continued)



2F: Install inside rose and make sure inside rose and inside spring cage are tightened.

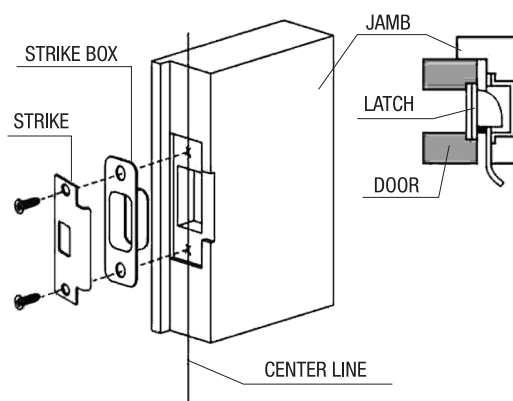
IMPORTANT!

If the door is thicker than 2", the catch will be covered by inside rose. Do not install inside lever and lock.

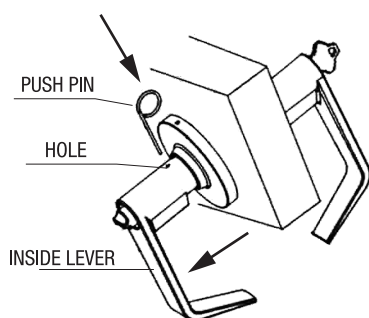


2G: Slide lever onto spindle. Push lever completely into place. (Pull on lever to make sure that catch is fully engaged.)

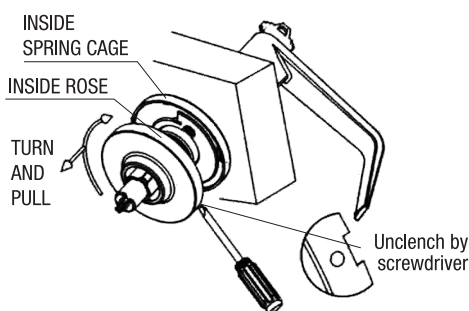
3 INSTALL STRIKE



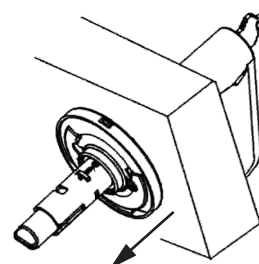
4 INSTRUCTIONS FOR REMOVING AN INSTALLED LOCK FROM THE DOOR



4A: Insert push pin into hole to depress catch and remove lever.

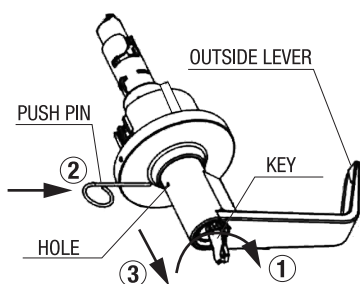


4B: Remove inside rose by turning and pulling off.

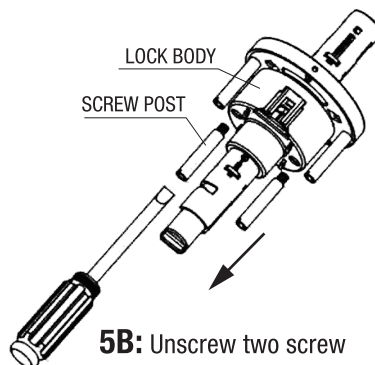


4C: Remove mounting screw with screwdriver and inside spring cage.

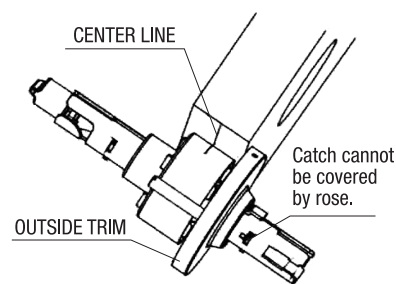
5 INSTRUCTIONS FOR ADJUSTING LOCK TO FIT DOOR THICKNESS OTHER THAN 1-3/4"



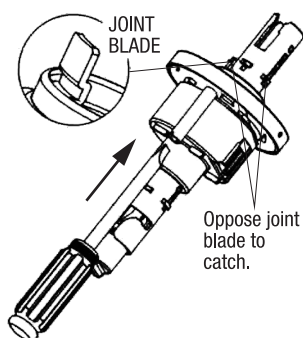
5A: Turn key 75° clockwise. Insert push pin into hole in outside lever to depress catch. Remove the outside lever.



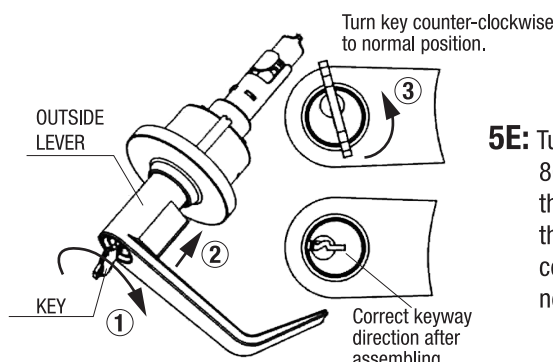
5B: Unscrew two screw posts in lock body with screwdriver.



5C: Adjust outside trim according to the door thickness. Make sure the lock body at both sides is symmetrical.



5D: Tighten screw posts again so they hold the outside rose tightly.



5E: Turn key approximately 80° clockwise and push the lever all the way onto the spindle. Turn key counter-clockwise to normal position.