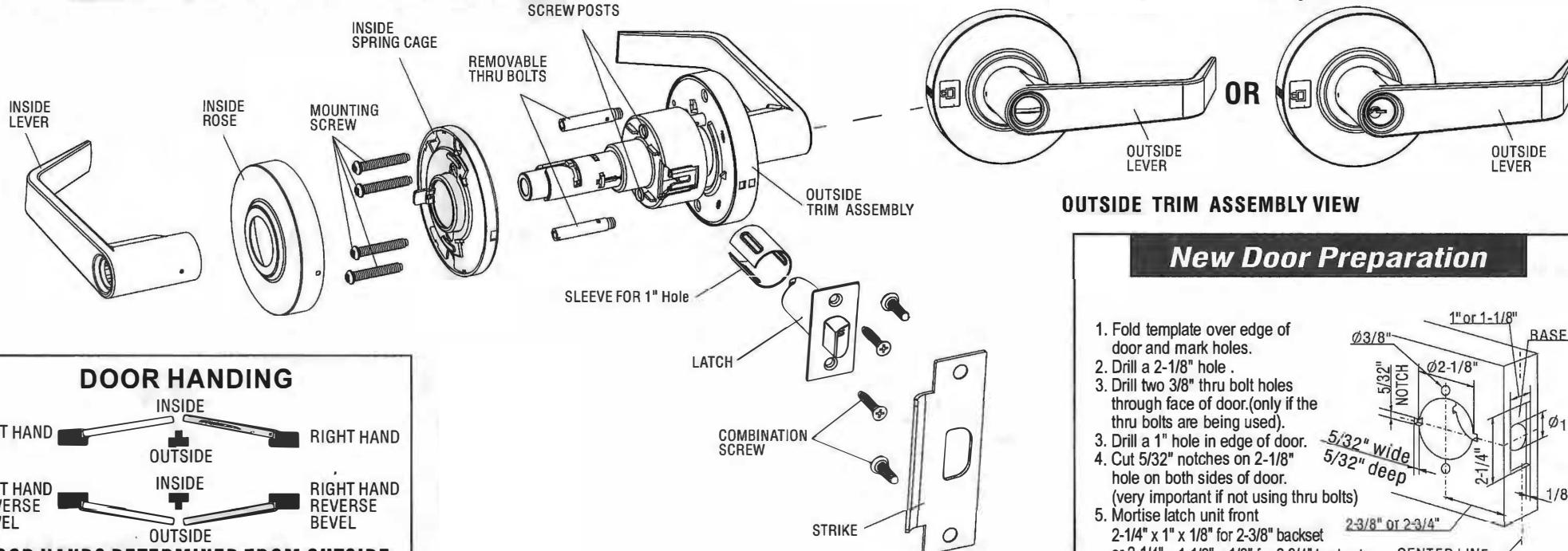


# HOW TO INSTALL THIS CYLINDRICAL INDICATOR LEVERSET

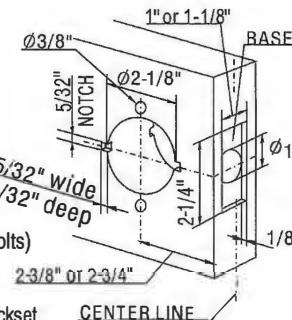
Leverset is designed for 1 3/4" thick door-backset 2 3/4"  
door thickness range must be  $1\frac{3}{4} \pm 0.1"$

**Important: Do not remove outside trim assembly from lockbody**

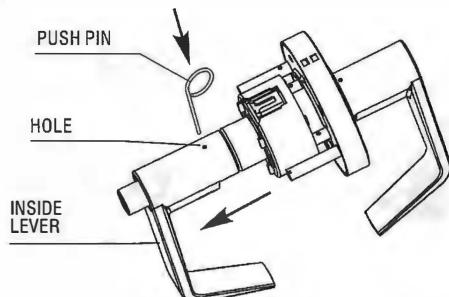


## New Door Preparation

1. Fold template over 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 latch unit front 2-1/4" x 1" x 1/8" for 2-3/8" backset or 2-1/4" x 1-1/8" x 1/8" for 2-3/4" backset

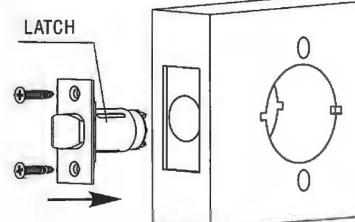


## 1 DISASSEMBLE INSIDE LEVER

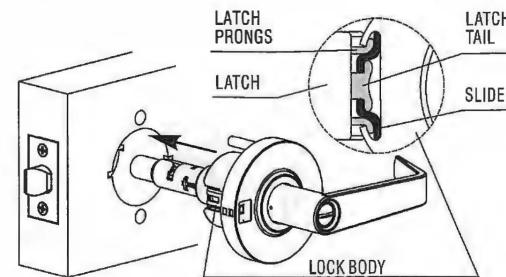


**1A:** Insert push pin into hole to depress catch and remove the lever.

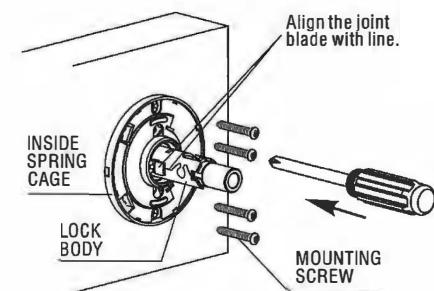
## 2 INSTALL LEVERSET TO DOOR



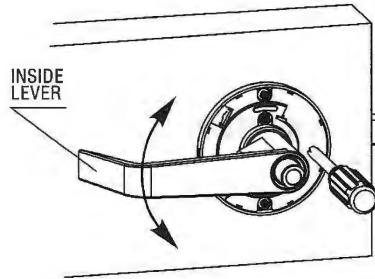
**2A:** Insert latchbolt and secure with combination screws.



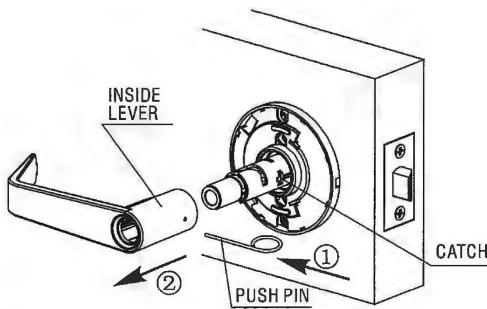
**2B:** Place lock body into position. Make sure that latch prongs engage chassis in housing, and slide engages latch tail.



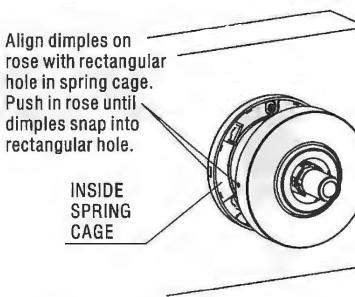
**2C:** Install inside spring cage, Screws should be hand tightened all the way down with a screwdriver.



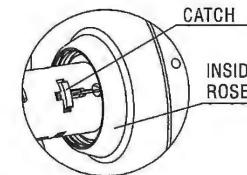
**2D:** Slide inside lever onto spindle and check to see if the rotation is smooth. Adjust the radial clearance between inside spring cage and inside lever if necessary.



**2E:** Remove inside lever using push pin.

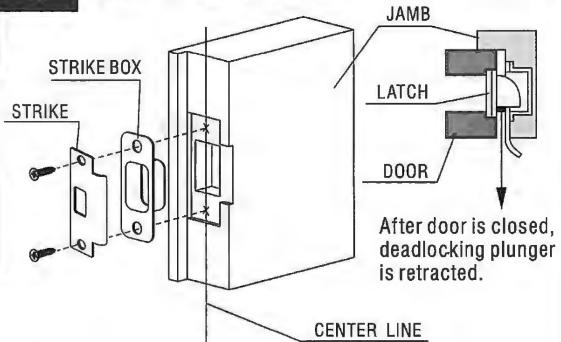


**2F:** Align dimples on rose with rectangular hole in spring cage. Push in rose until dimples snap into rectangular hole.

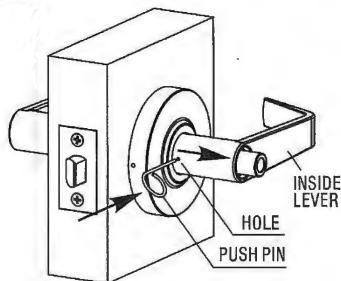


**2G:** Slide lever onto spindle. Push lever completely into place. (Pull on lever to make sure that catch is fully engaged).

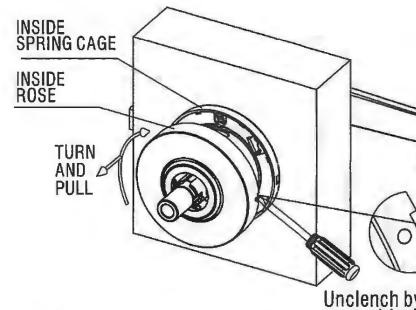
### 3 INSTALL STRIKE



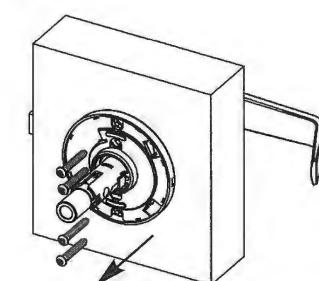
### 4 INSTRUCTIONS FOR REMOVING AN INSTALLED LOCK FROM THE DOOR



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

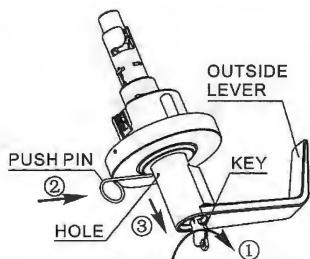


**4B:** Remove inside rose by turning and pulling off.

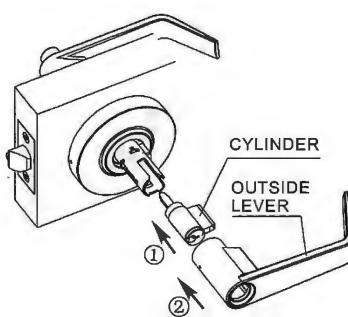


**4C:** Remove mounting screw with screwdriver and inside spring cage.

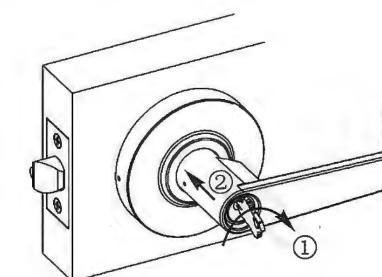
### 5 INSTRUCTIONS FOR CYLINDER REPLACEMENT (If Required)



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



**5B:** Install cylinder and lever.



**5C:** Turn the key approximately 80° clockwise and push the lever all the way onto the spindle and then turn the key back to normal position.



Turn back key to normal position.  
Right keyway direction after assembling.