HOW TO INSTALL THIS CYLINDRICAL LEVERSET

Leverset is set for 1 3/4" thick door - backset 2 3/4"

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 inhousing, and slide engages latch tail.

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

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.
6. Mortise latch unit front 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
**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 pushpin.

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

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

**3 INSTALL STRIKE**

- **STRIKE BOX**
- **JAMB**
- **LATCH**
- **DOOR**

After door is closed, deadlocking plunger is retracted.

**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 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:** Un螺丝 two screw posts in lock body by screwdriver.

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

**5D:** Screw two posts back in so they hold the outside rose tightly.

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