INSTRUCTIONS FOR INSTALLATION OF SINGLE OR DOUBLE CYLINDER DEADBOLTS AND THE REPLACEMENT OF EXISTING LOCKS

1. MARK DOOR
   a. Fold and apply template on high edge of door bevel and mark center of door edge as indicated on template at the desired height from the floor.
   b. Mark center hole on door face through guide on template for either 2-3/8" or 2-3/4" (60mm or 70mm) backset.

   NOTE: BACKSET ON DOOR FACE MUST BE SAME AS BACKSET OF YOUR LOCK.

2. DRILL HOLES
   Drill holes as marked.

   NOTE: DRILL 2-1/8" (54mm) HOLE FROM BOTH SIDES OF DOOR TO AVOID SPLITTING WOOD.

3. INSTALL LATCH
   Insert latch in hole. Mark outline of face plate and remove latch.
   Chisel 1/8" (3mm) deep or until face plate flush with door edge.
   Insert latch and tighten screws.

4. INSTALL STRIKE
   Close door to mark horizontal center line of strike.
   Measure one half of door thickness from door stop and mark vertical center line of strike. Drill 1" (25mm) hole 1" (25mm) deep at intersection of horizontal and vertical center line of strike. Match screw holes on strike with center lines on jamb. Mark outline and chisel 5/64" (2mm) deep for strike.
   Install strike and tighten screws.

5. INSTALL SINGLE CYLINDER
   a. Retract deadbolt to unlock position.
   b. Insert exterior tail piece horizontally through latch crank.
   c. Press exterior cylinder flush against door.
   d. Install inside turn unit and tighten installation screws.

6. INSTALL DOUBLE CYLINDER
   a. Retract deadbolt to unlock position.
   b. Insert exterior tail piece horizontally through latch crank.
   c. Press exterior cylinder flush against door.
   d. Insert interior tail piece vertically through latch crank.
   e. Press interior cylinder flush against door and tighten installation screws.

FOR USE ON DOOR THICK 1-3/8" TO 1-3/4" (35mm-45mm)
TOOLS REQUIRED FOR NEW CONSTRUCTION:
1 phillips head screwdriver
1 2-1/8" (54mm) hole saw
1 1" (25mm) drill & 1 chisel
TOOLS REQUIRED FOR REPLACEMENT:
1 phillips head screwdriver

READ INSTRUCTIONS 1-3/4" (45mm) THICK DOOR
MARK PROPER DOOR THICKNESS 1-3/8" (35mm) THICK DOOR
DRILL HOLE IN EDGE OF DOOR BEVEL
NOTE: TEMPLATE MUST BE PLACED ON HIGH EDGE OF DOOR BEVEL
2-3/8" 2-3/4" (60mm) (70mm)
FOR INSTALLING DEADLOCKS
2-1/8" (54mm)
MARK