### INSTALLATION INSTRUCTIONS FOR JHIL INTERCONNECTED LOCKS

<table>
<thead>
<tr>
<th>1. MARK DOOR</th>
<th>2. DRILL HOLES</th>
<th>3. INSTALL DEADBOLT &amp; LATCHBOLT</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image" alt="Door Marking Diagram" /></td>
<td><img src="image" alt="Drill Holes Diagram" /></td>
<td><img src="image" alt="Deadbolt &amp; Latchbolt Diagram" /></td>
</tr>
</tbody>
</table>
| **A.** Check lock for proper backset and door thickness of the door before marking.  
**B.** Fold template at correct markings for door.  
**C.** Mark appropriate centers for 2-1/8" (54mm) holes.  
**D.** Mark center for 1" (25mm) diameter latch holes in door edge. | **A.** Determine backset (2-3/4" or 2-3/8") of the lock.  
**B.** Drill the 2-1/8" (54mm) holes about halfway through door face from both sides to avoid damaging wood surface.  
**C.** Drill 1" (25mm) diameter holes on door edge. | **A.** Bolt must be retracted.  
Retract bolt. (If necessary, use screwdriver to turn cam and retract bolt).  
**B.** How to adjust for 2-3/8" (60mm) backset.  
**C.** Insert latch bolt and dead bolt into corresponding holes. Trace around faceplate.  
**D.** Chisel out excess wood until faceplate fits flat with door edge.  
**E.** Drill (4) 9/64" (3.5mm) holes and secure latchbolt and deadbolt with combi-screws supplied.  
**NOTE:** Rotate faceplate and push down to move housing to next position |

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<tr>
<th>4. PREPARE DOOR JAMB</th>
<th>5. INSTALL STRIKE</th>
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<td><img src="image" alt="Door Jamb Diagram" /></td>
<td><img src="image" alt="Strike Diagram" /></td>
</tr>
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| **A.** Locate exact centerline of bolt and mark centerline of jamb.  
**B.** Mark drill points 3/8" (10mm) above and below centerline. | **A.** Place strike box in hole. Place strike over the strike box and use it as pattern for cutout.  
**B.** Chisel about 1/8" (3.2mm) deep for flush fit of box and strike  
**C.** Install strike box and strike.  
**A.** Bolt must be retracted.  
Retract bolt. (If necessary, use screwdriver to turn cam and retract bolt).  
**B.** How to adjust for 2-3/8" (60mm) backset.  
**C.** Insert latch bolt and dead bolt into corresponding holes. Trace around faceplate.  
**D.** Chisel out excess wood until faceplate fits flat with door edge.  
**E.** Drill (4) 9/64" (3.5mm) holes and secure latchbolt and deadbolt with combi-screws supplied.  
**NOTE:** Rotate faceplate and push down to move housing to next position |

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6. HANDING

7. HOW TO CHANGE DOOR HANING

A. Check if RIGHT-HAND or LEFT-HAND.
B. Insert push pin (provided) into the guide hole at the end of the semicircle as shown on the following diagram.
C. While push pin is inserted on the guide hole, move it along the semicircle guide until you see either "LEFT" or "RIGHT" on the indicator window.

LOCK INSTALLATION

A. Remove inside lever from lock, using push pin.
B. Install lock assembly into door and engage latch as detailed.
C. Place inside mounting plate. Tighten it to lock body with two (2) 10-32UNF x L 1-1/8" screws.
D. Install exterior deadbolt cylinder assembly with tailpiece horizontally.
E. Tighten inside mounting plate to exterior deadbolt cylinder with two (2) M6.0 x P1.0 x L 2-3/8" screws.
F. Install interior unit with two (2) M5.0 x P0.8 x L 11/16" screws.
G. Install inside lever.
MARK CENTER OF HOLE ON DOOR FACE

MARK FOR 1-3/8" DOOR
MARK FOR 1-3/4" DOOR

DRILL 1/2" HOLE

DRILL 3/8" HOLE

FOLD ON HIGH EDGE OF DOOR

PACKED WITH PLASTIC FILLER FOR 1-1/8" FACE PLATE

SUGGESTED HEIGHT FROM FINISHED FLOOR

2-1/8" (54mm) DIA.

2-3/8" BACKSET
2-3/4" BACKSET

TEMPLATE FOR JHIL INTERCONNECTED LOCKS