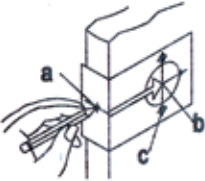
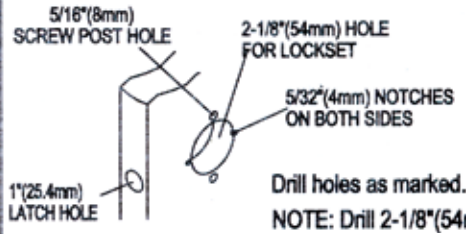
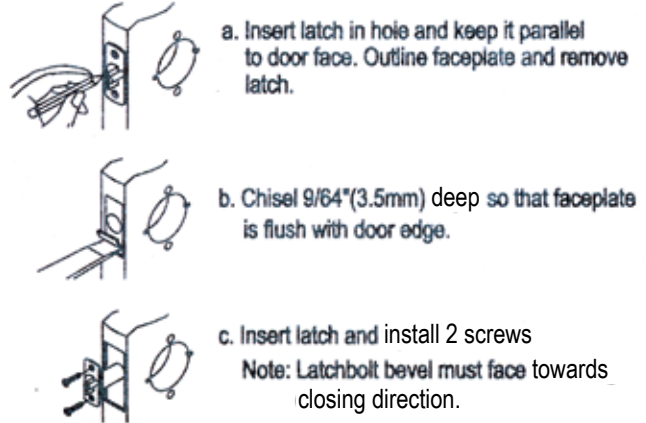
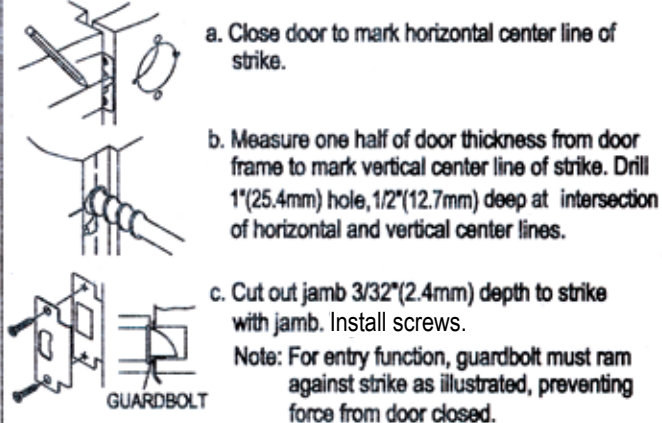
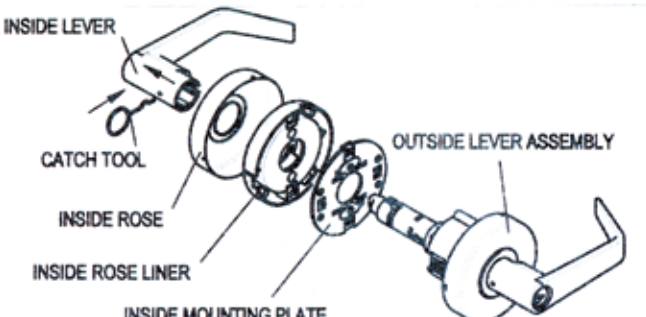
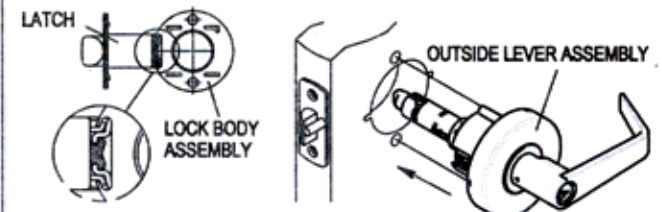
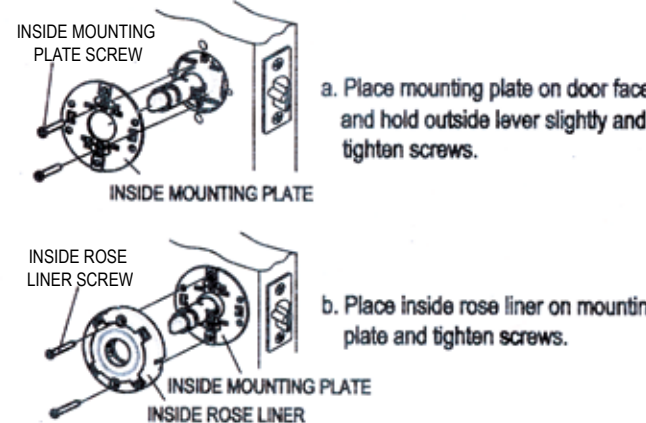
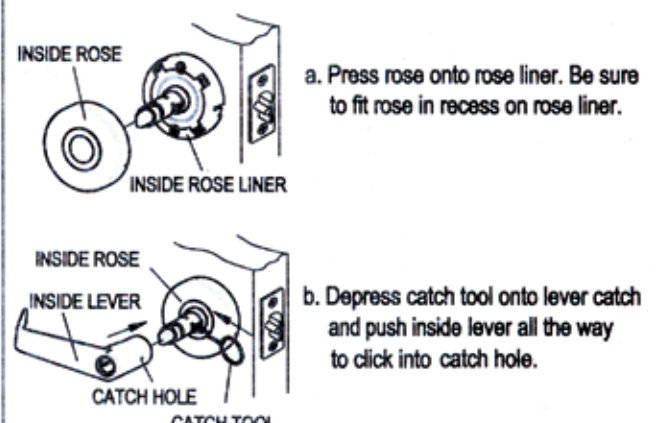
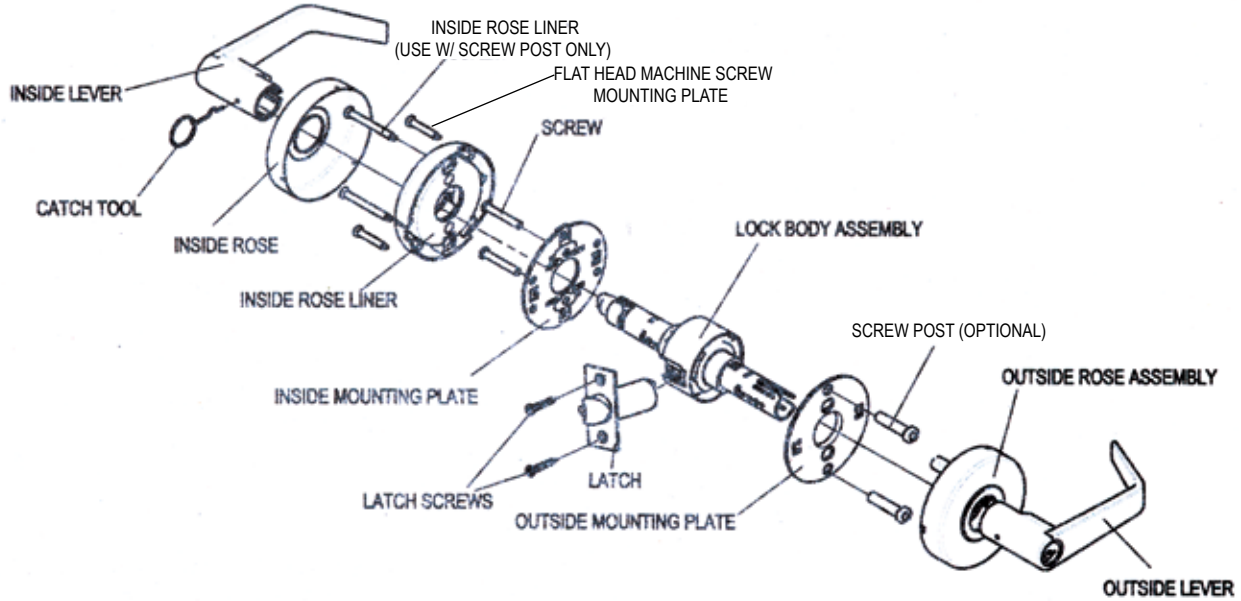
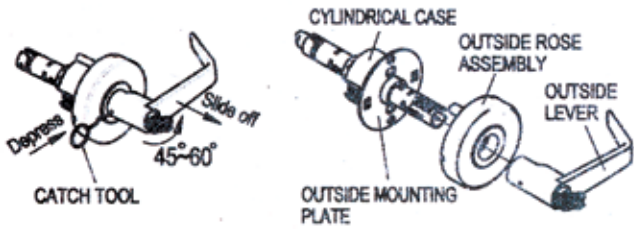


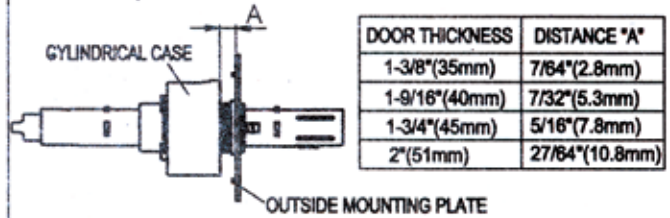
<h3 style="margin: 0;">1. MARK DOOR</h3>  <ol style="list-style-type: none"> <li>a. Start 38" (915mm) from floor and mark center of door edge.</li> <li>b. Select backset 2-3/8" (60mm) or 2-3/4" (70mm) and mark hole center on door face.              Note: Backset on door face must be same as backset of lock.</li> <li>c. Mark two holes for screw post.</li> </ol>	<h3 style="margin: 0;">2. DRILL HOLES</h3>  <p>5/16" (8mm) SCREW POST HOLE          2-1/8" (54mm) HOLE FOR LOCKSET          5/32" (4mm) NOTCHES ON BOTH SIDES          1" (25.4mm) LATCH HOLE</p> <p>Drill holes as marked.          NOTE: Drill 2-1/8" (54mm) hole from both sides to avoid wood from splitting.</p>
<h3 style="margin: 0;">3. INSTALL LATCH</h3>  <ol style="list-style-type: none"> <li>a. Insert latch in hole and keep it parallel to door face. Outline faceplate and remove latch.</li> <li>b. Chisel 9/64" (3.5mm) deep so that faceplate is flush with door edge.</li> <li>c. Insert latch and install 2 screws              Note: Latchbolt bevel must face towards closing direction.</li> </ol>	<h3 style="margin: 0;">4. INSTALL STRIKE</h3>  <ol style="list-style-type: none"> <li>a. Close door to mark horizontal center line of strike.</li> <li>b. Measure one half of door thickness from door frame to mark vertical center line of strike. Drill 1" (25.4mm) hole, 1/2" (12.7mm) deep at intersection of horizontal and vertical center lines.</li> <li>c. Cut out jamb 3/32" (2.4mm) depth to strike with jamb. Install screws.              Note: For entry function, guardbolt must ram against strike as illustrated, preventing force from door closed.</li> </ol>
<h3 style="margin: 0;">5. REMOVE INSIDE TRIM</h3>  <p>INSIDE LEVER          CATCH TOOL          INSIDE ROSE          INSIDE ROSE LINER          INSIDE MOUNTING PLATE</p> <p>OUTSIDE LEVER ASSEMBLY</p> <p>A lever catch is a hole in the rear of inside lever shank. Depress catch tool onto lever catch to slide off inside lever, rose, rose liner and mounting plate.</p>	<h3 style="margin: 0;">6. INSTALL OUTSIDE LEVER ASSEMBLY</h3>  <p>LATCH          LOCK BODY ASSEMBLY          OUTSIDE LEVER ASSEMBLY</p> <p>Install outside lever assembly on door. Make sure latch engaged with retractor correctly as illustrated above-left.</p>
<h3 style="margin: 0;">7. INSTALL INSIDE MOUNTING PLATE AND ROSE LINER</h3>  <ol style="list-style-type: none"> <li>a. Place mounting plate on door face and hold outside lever slightly and tighten screws.              INSIDE MOUNTING PLATE SCREW              INSIDE MOUNTING PLATE</li> <li>b. Place inside rose liner on mounting plate and tighten screws.              INSIDE ROSE LINER SCREW              INSIDE MOUNTING PLATE              INSIDE ROSE LINER</li> </ol>	<h3 style="margin: 0;">8. INSTALL INSIDE ROSE AND LEVER</h3>  <ol style="list-style-type: none"> <li>a. Press rose onto rose liner. Be sure to fit rose in recess on rose liner.              INSIDE ROSE              INSIDE ROSE LINER</li> <li>b. Depress catch tool onto lever catch and push inside lever all the way to click into catch hole.              INSIDE ROSE              INSIDE LEVER              CATCH HOLE              CATCH TOOL</li> </ol>



## ADJUST PER DOOR THICKNESS



- a. Insert key and turn it approx. 45°-60° to the CW/CCW;
- b. A lever catch is a hole in the rear of outside lever shank. Depress catch tool onto lever catch to disassemble outside lever and outside rose assembly. (Note: lock must be in open status when disassemble)



- c. For different door thicknesses, rotate outside mounting plate to adjust distance "A" (Distance "A" is distance from outside mounting plate to cylindrical case) as above.