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TEMPLATE - SG SERIES

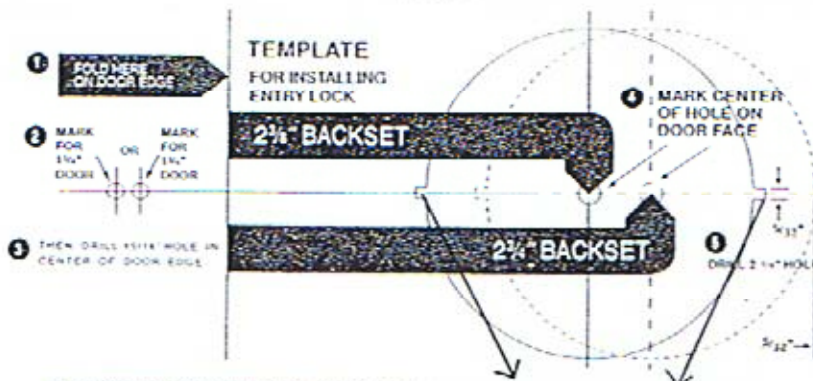
HOW TO INSTALL YOUR NEW CYLINDRICAL LOCK.

NEW LOCK INSTALLATION: Follow steps 1 through 4 to prepare door and frame.

Doors thicker than 1 7/8" require special locks.

REPLACE AN EXISTING LOCK: Use card board template and latchbolt to check sizes of existing holes. Enlarge if necessary with wood rasp or similar tool. Use existing strike when possible.

<p>1. MARK DOOR Mark heighting of latchbolt on edge of door. Suggested height from floor 36".</p> <p>Mark 2 3/8" or 2 3/4" center hole using Template furnished.</p>	<p>2. BORE TWO HOLES</p> <p>Bore a 2 1/8" hole from both sides of door.</p> <p>Bore a 1 5/16" hole for latch.</p> <p>Tools: 2 1/8" 15/16" bits, hand brace or power drill/hammer, wood chisel, phillips screw driver. For easier preparation, check with dealer on availability of other installation tools.</p>	<p>6. ADJUST ROSE</p> <p>Rotate outside rose in or out depending on door thickness.</p> <p>Rotate rose 1/8" short of housing for 1 3/8" thick door.</p> <p>Rotate out to 3/8" for 1 3/4" door.</p>	<p>7. INTERLOCK UNITS</p> <p>Latch unit must fit in place before installing lock. Be sure lock housing engages with latch prongs and retracter interlocks with latch bar.</p> <p>Caution: do not attempt to mount lock unit with door closed.</p> <p>For proper installation, deadlocking plunger on latchbolt must stop against strike. Prevent forcing. When door is closed.</p>
<p>3. INSTALL LATCH STANDARD LATCH</p> <p>Chisel out for latch plate. Plate must be flush with door edge.</p> <p>Install latch so beveled side of bolt hits strike.</p>	<p>5. REMOVE INSIDE TRIM</p> <p>Depress knob catch with knob removal tool provided. Push knob outward (Fig A) when you feel pressure on the tool. Remove it and slide the knob off of the spindle.</p> <p>Fig A</p> <p>Remove of rose and mounting plate.</p> <p>Slide rose and the mounting plate off of the spindle (Fig B & Fig C).</p> <p>Fig B: snap on rose type</p> <p>Fig C: Threaded rose type</p>	<p>8. ATTACH TRIM AND ROSE</p> <p>step 1: Slip mounting plate over spindle and fasten securely with two machine screws.</p> <p>step 2: Snap rose over mounting plate.</p> <p>step 3: Slide knob all the way onto spindle as catch engages in the slot.</p>	<p>9. PROPER KEY POSITION.</p> <p>RIGHT WAY</p> <p>WRONG WAY</p> <p>Pin tumbler cylinder locks are factory assembled in knobs for right or left hand doors as ordered. If necessary, to change the hand of a lock so that cylinder will be right side up. See following instructions:</p> <p>With the key in the cylinder, turn the knob in a clockwise direction and hold. Turn key in a counter clockwise direction in set knob removal tool through hole in knob, hub and in knob, hub and in knob.</p> <p>Simply turn knob over and with key partly removed from cylinder, replace on spindle. Slide knob up to knob catch to align a knob catch hole. Turn knob in a clockwise direction and key in a counter clockwise direction and hold key. Depress knob catch and push knob into position until it clicks.</p>
<p>4. INSTALL STRIKE</p> <p>Mark vertical line and height line on frame exactly opposite center point of latch bolt.</p> <p>For T STRIKE bore two 1 5/16" holes, 11/16" deep in frame on vertical line 5/16" above and below height line.</p>			



"MUST PROVIDE NOTCHES ON WOOD & METAL DOORS"