

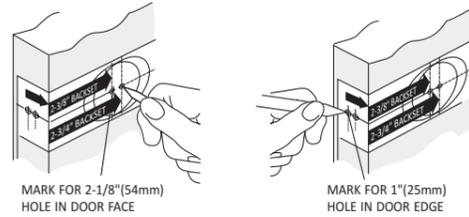
Door Lock Instructions New Door Preparation

JSC-FGS-8035

Step 1 : Mark Door

Fold Template below on Fold Line and Mark Door for Lock Bore Hole at 2-3/4" or 2-3/8" Backset and lock Edge Hole Centered on the door edge.

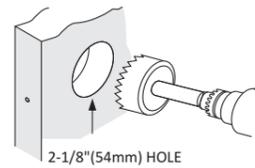
Note: Most exterior doors 2-3/4" Backset is used



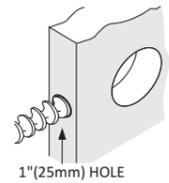
Common Standard for Lock Height off Floor is 36" above the floor. Deadbolt should be 5.5" above the entrance Knob or lever

Step 2 : Drill Holes

A) Drill through Door Face with 2-1/8" hole saw. Drill one side until Guide Bit punches through then Drill from through with the Hole saw from the other side to Complete the Lock Bore Hole

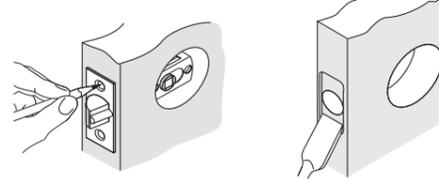


B) Drill the 1" Latch Hole from the door edge fully into the Lock Bore hole



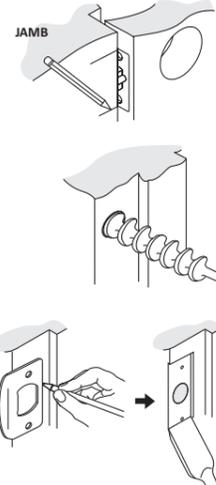
Step 3 : Mortise Door for Latch

- A) Insert Latch into Hole and keeping it parallel to the door Edge mark the Outline
- B) Mortise the Door edge with a Chisel or Router 1/8" deep or until the latch Face plate is flush with the door when installed



Step 4 : Prepare Jamb for Strike

- A) Insert Latch into hole in door and Mark where it will hit the door Jamb when properly closed.
- B) Drill a 1" hole a Minimum of 1" deep into the door Jamb at the position Marked
- C) If the Door is a tight fit to the Jamb you may need to mark the strike and mortise the Jamb so the strike sits flush to the door
- D) Outline outside edges of strike Chisel 1/16" deep for strike.

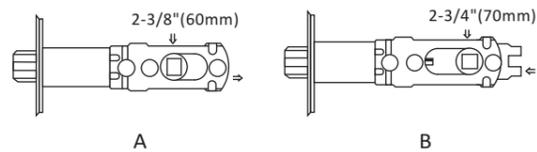


Door Lock Installation

Step 1 : Adjust Latch Backset

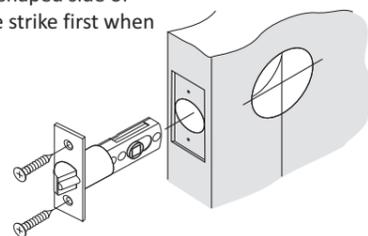
Adjust the Backset to match your door:

- A) To Adjust to 2-3/4" Backset pull square latch cam out.
- B) To Adjust to 2-3/8" Backset push square latch cam in



Step 2 : Install Latch into the door

Install Latch into door positioned so that wedged shaped side of Bolt engages the strike first when closing the door

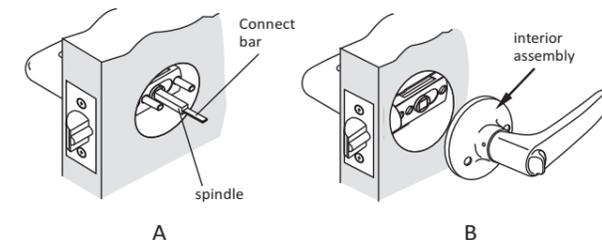


Step 3 : Install Lock body

- A) Install exterior of lock by Inserting Lock Spindle Through Square Latch Cam and Studs through round holes until lock is Flush with the door.
- B) Install the interior of the lock by inserting it over the spindle and pressing Flush to the door. Insert screws through holes and tighten down with a hand-held screwdriver.

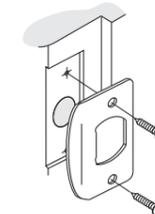
Note: It may be necessary to twist lock knob on interior assembly of lock to align with connector bar.

Note: Check alignment of the lock as you tighten the screws to keep lock centered over the bore Hole

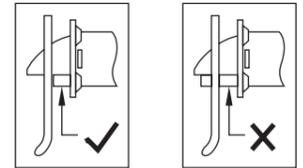


Step 4 : Install Strike

Install Strike and test from inside. Adjust Strike position if necessary, for firm Closure.



Entry Lock only – Ensure Security Pin Seats Properly



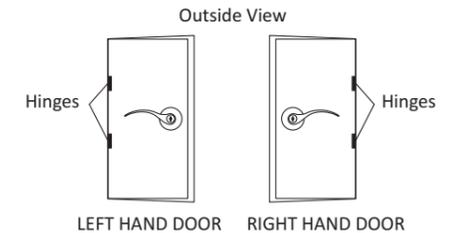
Reversing Door Levers

Step 1 : Determining you Door Handing

Entry, and Privacy Locks Ship in Right-Handed (Hinged) Orientation

Passage Locks Can be installed Left of Right-Handed

Dummy Locks are sold either Right or Left-handed and cannot be reversed.



Step 2 : Adjusting Handing if Necessary

REVERSIBLE LEVER

<p>Step 1</p> <p>Please check that the levers are unlocked (this is for keyed sets only)</p>	<p>Step 2</p> <p>Insert hand tool into the lever catch. Depress the hand tool into the lever catch.</p>	<p>Step 3</p> <p>Remove the lever from the Lock body</p>
<p>Step 4</p> <p>Repeat on other lever</p>	<p>Step 5 Entry Lock Only</p> <p>On each lever there are white plastic pieces. Remove these white plastic pieces from each lever. Set aside. (These white plastic pieces will be reinserted in step 8 & 9)</p>	<p>Step 6 Entry Lock Only</p> <p>Remove the cylinder from the outside lever.</p>
<p>Step 7</p> <p>Reverse the levers from the outside to the inside.</p>	<p>Step 8</p> <p>Rotate the lock body 180 degrees. NOTE: The hole on the lock body must line up with the hole on the lever. Reinsert the appropriate white plastic piece. Push the lever onto the lock body until the catch clicks into place.</p>	<p>Step 9</p> <p>Insert the key cylinder into the outside lever. NOTE: Be sure that the cylinder has been pushed all the way though Reinsert the appropriate white plastic piece. Push the lever onto the lock body until the catch clicks into place.</p>

