TOOLS NEEDED FOR NEW INSTALLATION:

Pencil Hammer

• 2-1/8" Hole Boring Bit Power Drill

 Phillips Screwdriver Chisel •Tape Measure • 1" & 1/8" Drill Bits

• 2" 6d Common Nail

Note: Please install two locks respectively according to the installation instruction sheets attached inside.

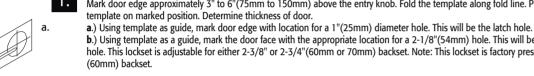
Installation illustrations are shown with KEYED ONE SIDE models. Procedure is identical for keyed both side deadbolts except as noted in step #6b.



MARK DOOR

Mark door edge approximately 3" to 6"(75mm to 150mm) above the entry knob. Fold the template along fold line. Place center of

b.) Using template as a guide, mark the door face with the appropriate location for a 2-1/8"(54mm) hole. This will be the cylinder hole. This lockset is adjustable for either 2-3/8" or 2-3/4" (60mm or 70mm) backset. Note: This lockset is factory preset at 2-3/8"



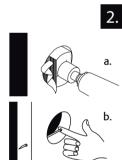


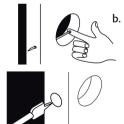


DRILL HOLES

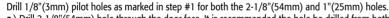
a.) Drill 2-1/8"(54mm) hole through the door face. It is recommended the hole be drilled from both sides to minimize splitting. b.)Before drilling the 1"(25mm) hole in the door edge, mark the center for the strike plate hole in the door jamb by closing the door and pressing a 2"(51mm) 6d common nail from inside the 2-1/8"(54mm) hole through the pilot hole until the nail makes an indentation on the door jamb.

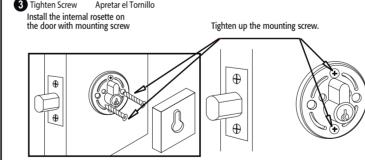
c.) Open the door and drill 1"(25mm) hole in the center of the door edge thru to 2-1/8"(54mm) hole. d.)Next, drill 1"(25mm) hole in door jamb, at nail mark in (B.) above, a minimum of 1"(25mm) for strike.











a). While looking at the latch where it is marked UP, Use a phillips head

screw driver on the cross section of the latch and turn it counter

cleansers) degreasers or lacquer thinners, and sharp objects.

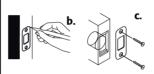
clockwise until the arrow faces to your left.

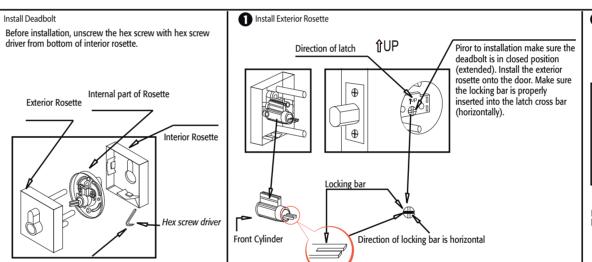
3 Tighten Screw Apretar el Tornillo

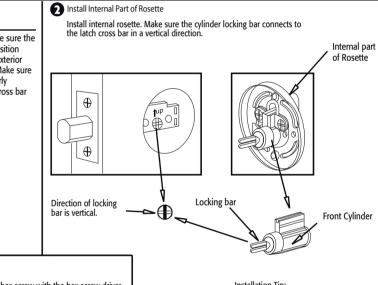


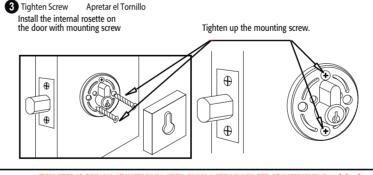
INSTALL STRIKE

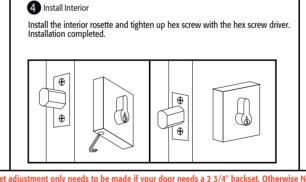
Check center of strike hole for alignment with latch hole on the door to ensure free movement of the latch bolt. a.) Mark outline of strike plate centered over strike hole. b.) Remove strike plate and chisel 1/8"(3mm) deep or until strike plate face is flush with the jamb. c.) Align the face plate and install flush. Insert two screws and tighten.

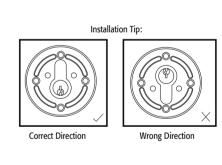












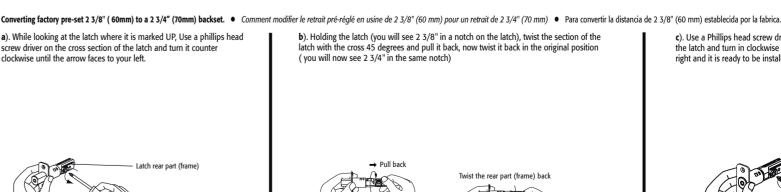
• THIS STEP IS FOR AN ADJUSTABLE LATCH ONLY. LATCH BACK SET ADJUSTMENT. (Latch backset adjustment only needs to be made if your door needs a 2 3/4" backset. Otherwise NO ADJUSTMENT is necessary.)

a.) Install latch with desired faceplate configuration in the hole keeping latch parallel to the door face. Mark outline and remove

b.) Chisel 1/8" (3mm) deep or until latch face is flush with door edge (only if needed)

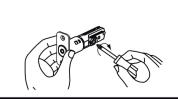
c.) Install deadbolt latch in "UP" position into the hole as shown on latch. Install screws into the holes on the faceplate if using radius faceplate.

NOTE: A.) NEVER USE A HAMMER ON A LATCH WITH THE BOLT EXTENDED. B.) DO NOT EXTEND LATCH BOLT UNTIL THE LOCK IS INSTALLED.



The following care instructions should be observed to insure a long lasting finish: 1. Remove locks, or do not install locks, prior to painting door. 2. Clean only with mild soap and a soft cloth; avoid abrasives (such as steelwool or

c). Use a Phillips head screw drive on the cross section of the latch and turn in clockwise until the arrow faces to your right and it is ready to be installed.



d). If your latch is set at 2 3/4", just follow the same steps as in a through c except after you twist the latch push forward instead of pulling back on the latch.

