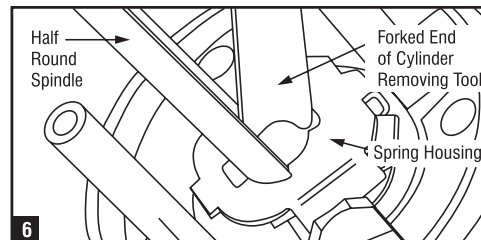
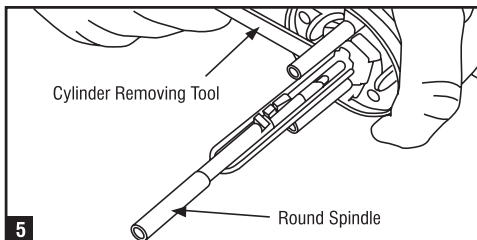
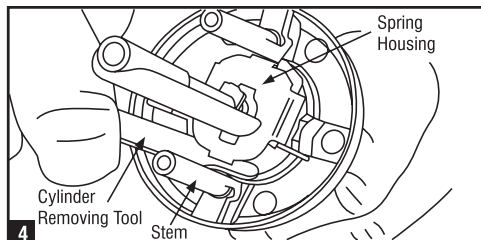
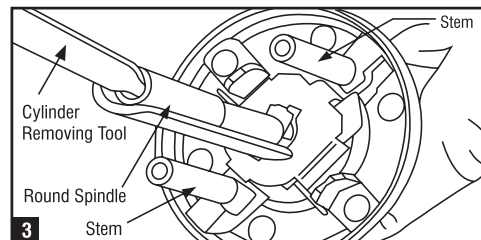
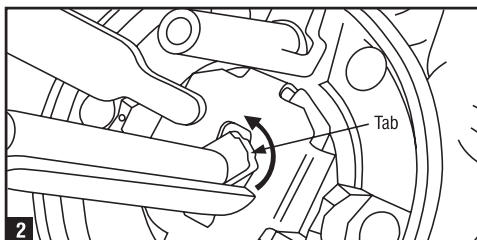
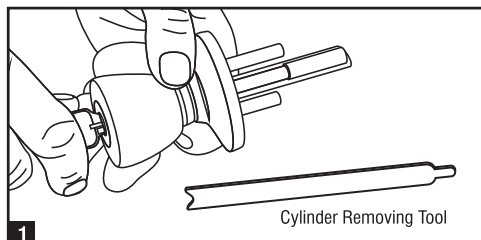


## 1. REMOVAL OF THE CYLINDER HOUSING

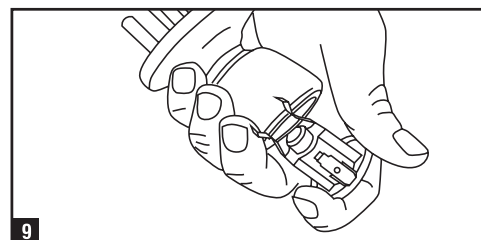
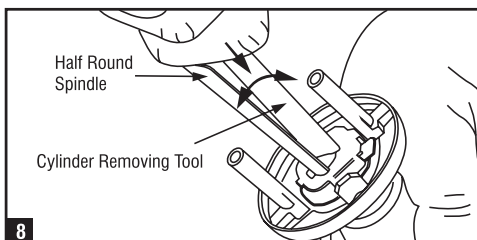
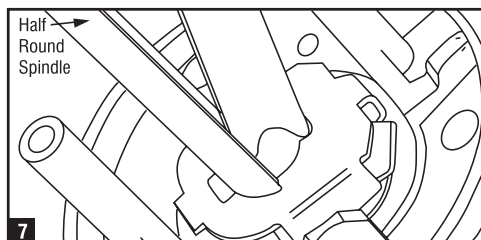


Insert small end of the Cylinder removing Tool at an angle against stem, sliding under edge of spring housing. Push in firmly on retainer. Under neath spring housing.

Hold the lock with the spindle down and it will fall out. If not, keep pressing with the tool and use your thumb to slide the round spindle out.

To remove the cylinder, place the forked end of the tool down the half-round spindle through spring housing. You'll see a hole there, and you have to fit the forked end of the Cylinder Removing Tool under the top of that hole and pry it open.

**If the round spindle rotates, you will need to repeat steps 1 - 4.**

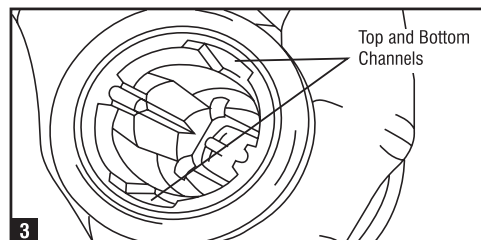
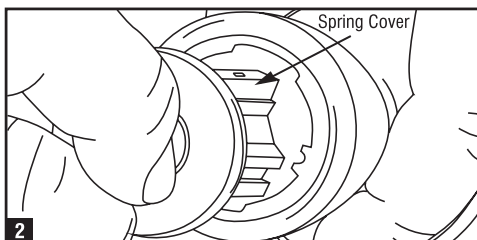
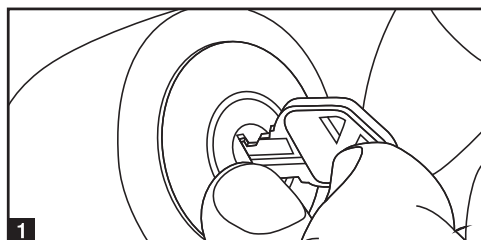


Once you have "opened" the spring housing, slide the tool all the way in until it stops. Be firm, but not forceful. Keep the Cylinder Removing Tool perpendicular to the half-round spindle at all times.

With the Cylinder Removing Tool all the way in, put your other hand over the outside of the knob, covering the cylinder and plug.

The cylinder will come right out in your hand. For most, this is the most difficult part of rekeying. It takes practice to get the tool in under the spring housing, and getting just the right motion and pressure to pop the cylinder loose.

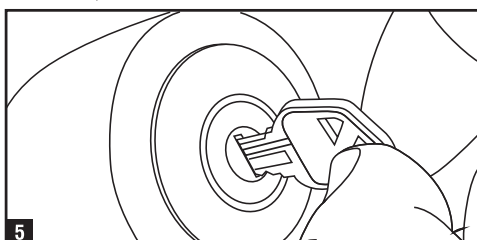
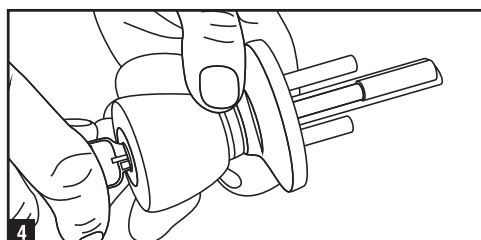
## 2. CHANGING THE HANDING OF THE KNOB



The cylinder before the changing of the handing

Turn cylinder 180° (½ turn) counterclockwise. Holding halfroom spindle on same side.

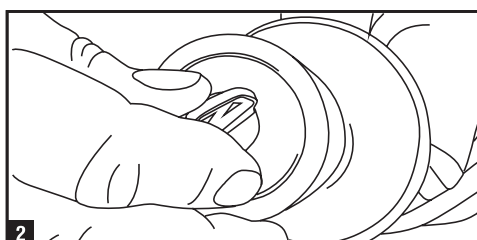
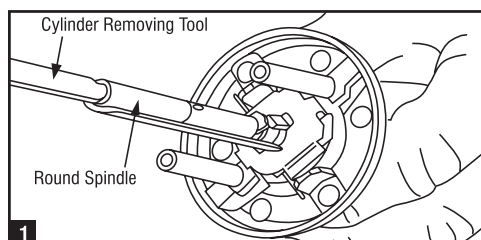
Observe the wide channels top and bottom inside the knob cavity and the spring cover on top of the cylinder. Correct orientation of the knob, will depend on the handing of the doorway. Keeping knob in same position same as spindle, align the pin cover with the top channel in the knob cavity.



Push the cylinder all the way into the knob until you hear the spring retainers snap into place.

The cylinder has changed handing

## 3. REASSEMBLE OF CYLINDER HOUSING



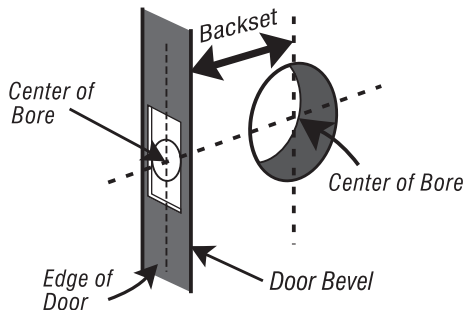
**Remove key from the cylinder.** Then slide the round spindle tabend first and tab up, into the half-round spindle and push it in until it clicks.

Reinsert the key into the cylinder. Hold assembly by the stems and work the key back and forth a few times to make sure everything is in proper order.

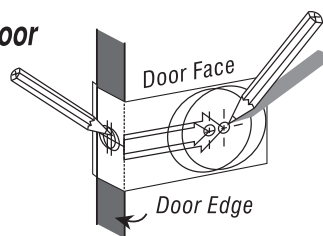
# Premiere Essentials™

# Installation Instructions

## New Door Preparation

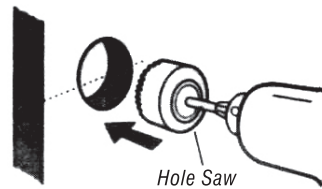


## A Mark Door



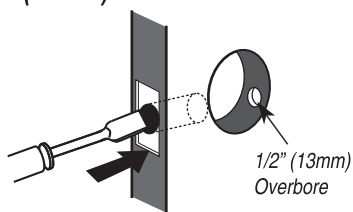
Cut out the template and fold it along the bold line. Hold it against the high side of the door bevel with the center about 36" (914mm) from the floor. Mark the center hole of the door edge and door face through the guide on the template.

## B Drill 2-1/8" (54mm) Hole



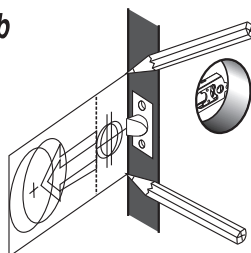
Drill a 2-1/8" (54mm) diameter hole through the door face as marked for lockset. It's recommended that holes be drilled from both sides to prevent splitting.

## C Drill 1" (25mm) Hole



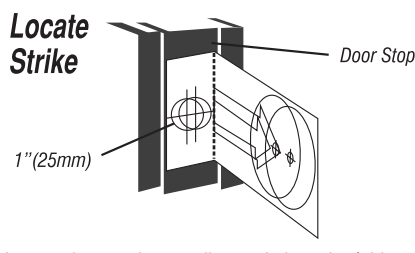
Drill a 1" (25mm) diameter hole in the center of the door edge for latch. The door edge hole must be drilled 1/2" (13mm) beyond 2-1/8" (54mm) hole to accommodate the latch.

## D Mark Jamb



Close door until bolt just touches jamb. Place end of template on jamb and align with center of latch. Mark jamb opposite latch for vertical strike position.

## E Locate Strike



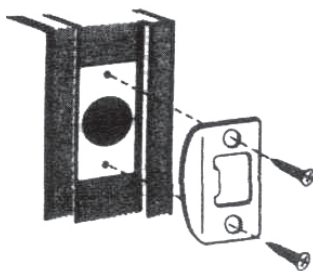
Fold the template on the bold line and place the fold against the door stop with the door open. Mark center location for 1" diameter latch hole and center line of strike screw holes. Allow for weatherstripping.

## F Drill Hole 1" (25mm)



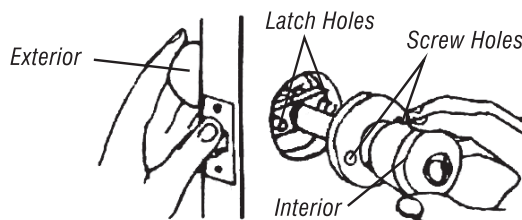
Drill a 1" (25mm) diameter hole in the door jamb.

## G Position Strike



Align the screw holes of the strike with the previously marked center line in step E. Outline the strike shape and chisel out 1/16" (1.5mm) deep.

## H Install exterior and interior knobs or levers



Insert exterior knob or lever with spindle into latch, making certain that stems are positioned correctly through latch holes. Press flush against door. For easier insertion of spindle, depress latch bolt. Install interior knob or lever assembly by placing it on the spindle and aligning the screw holes with the exterior stems. Push flush against the door. Insert screws and tighten until lockset is firm.

**DOOR THICKNESS**

Center for 1-3/4" (45mm)

Center for 1-3/8" (35mm)

**Template**

2-3/4" (70mm) Backset

2-3/8" (60mm) Backset

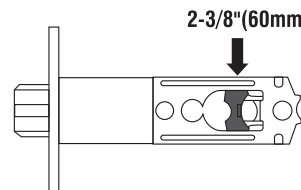
FOLD ALONG EDGE OF DOOR

Mark jamb opposite latch to locate strike vertically.

Note: Place template on high side of door bevel

Cut along dotted line.

## Instructions for Adjustable Backsets



The latch is set to 2-3/8" (60mm). To adjust to 2-3/4" (70mm), slide the spindle cam to 2-3/4" markings.

