

Rim-Lock Door Set Installation Instructions

Let's get started

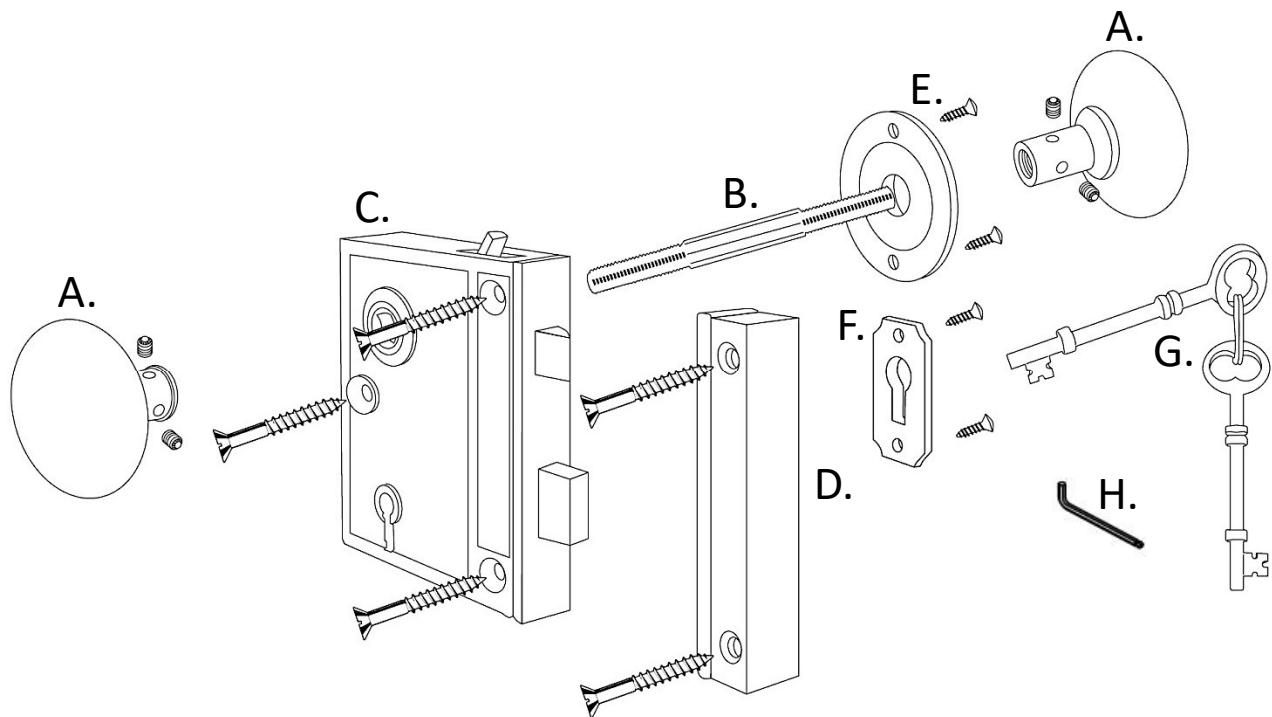
Check Your Parts List

- A. Two Doorknobs with Set Screws
- B. Doorknob Spindle
- C. Rim Lock with Mounting Screws
- D. Keeper with Mounting Screws
- E. Rosette with Mounting Screws
- F. Keyhole Cover with Mounting Screws
- G. Two Skeleton Keys
- H. Allen Wrench

Gather Your Tools

- Safety Glasses
- Measuring Device
- Pencil
- Drill
- Chisel
- Screwdriver
- Hammer
- Center-Punch or Sharp Tool
- Handing Instructions

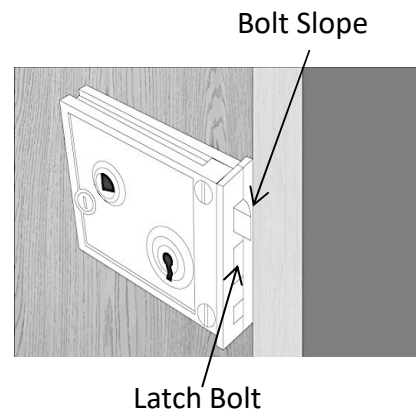
Product images shown are for illustration purposes only and *may not* be an *exact* representation of your rim-lock set. Some rim-lock sets are non-locking and do not have a keyhole.



Installing the Door Set

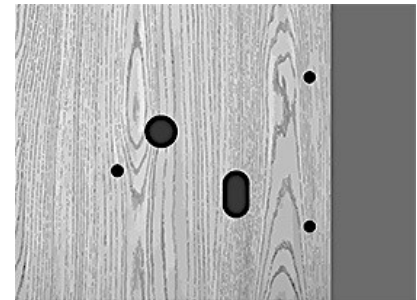
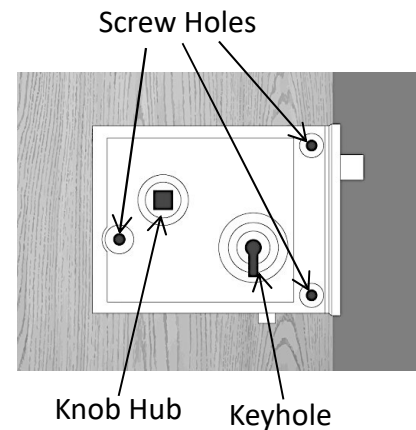
1. Determine Lock Handing

- Place the lock against the interior side of the door. To ensure that the lock functions properly, the latch bolt must be positioned so that the sloped side faces the door frame as the door closes.
- If the sloped side is not facing the door frame, see attached diagram and instructions to reverse the handing.
- Handing must be adjusted prior to installing the lock.***



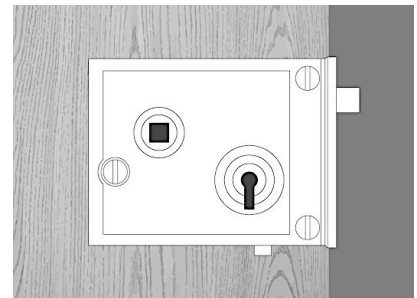
2. Prepare Your Door

- Determine the desired height for your rim lock and place the lock-body on the interior side of the door, making sure it is aligned with the edge. Mark the screw holes, center of knob hub, and top and bottom of keyhole with a center punch or sharp tool. Remove lock.
- Drill a ½" hole through the door at the knob hub mark.
- Drill ½" holes through the door at the top and bottom of the keyhole that you marked. Use a sharp chisel to carefully remove any wood between the two holes.
- On interior side, drill the pre-marked screw holes part way into the door using drill bit slightly smaller than mounting screws.



3. Attach Lock Onto Door

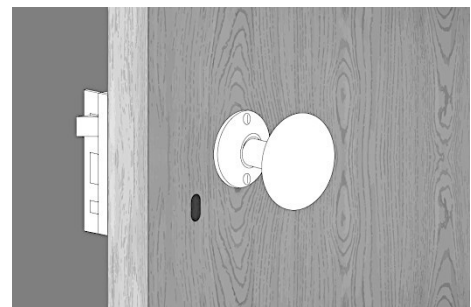
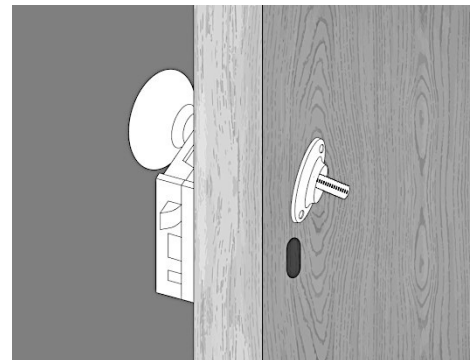
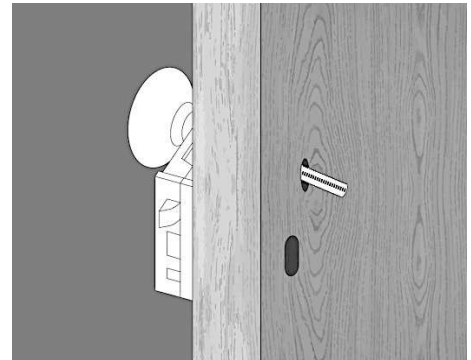
- Align lock body with holes and mount to door with the included screws.



Installing the Door Set

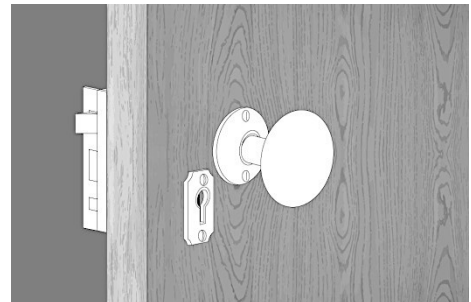
4. Attach the Rosette and Mount Doorknobs

- Select interior knob with flared base. Loosen knob set screws with Allen wrench, then screw knob onto the spindle clockwise as far as it will go. Align set screws with flat sides of spindle and tighten.
- Holding knob, insert spindle through the knob hub.
- On opposite side of door carefully center rosette over spindle with holes situated up-and-down. Mark screw hole locations and remove rosette, knob and spindle.
- Pre-drill holes part way into the door using drill bit slightly smaller than mounting screws.
- Attach rosette with included screws.
- Re-insert the spindle and doorknob through the knob hub.
- Loosen set screws on exterior knob with Allen wrench. Screw the knob onto the spindle clockwise, while firmly holding knob on opposite side of the door against the lock. The exterior knob base should sit within the rosette collar.
- Align set screws with flat sides of spindle.
- Tighten set screws. The exterior knob should turn freely within the collar. If knobs are too tight loosen set screws and reverse one knob ¼ turn.



5. Attach the Keyhole Cover

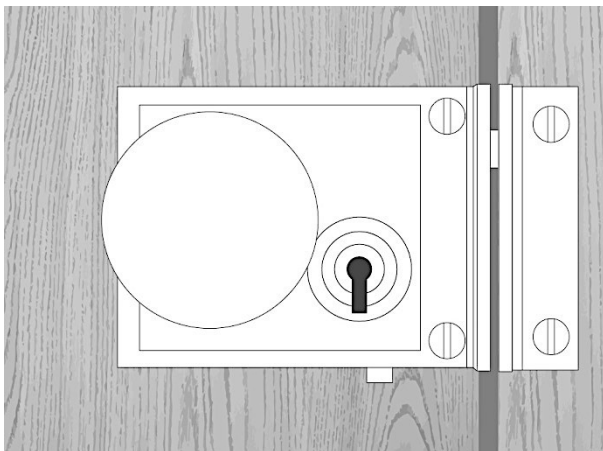
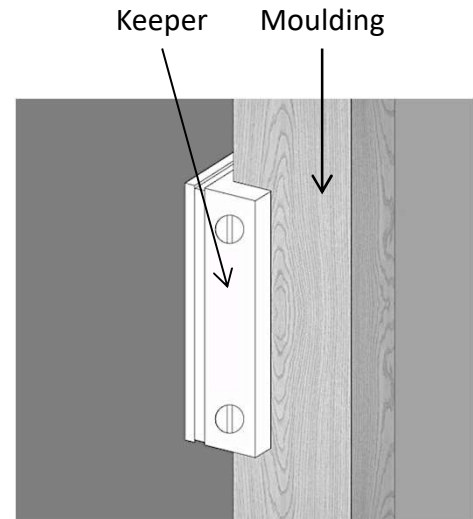
- Lineup keyhole cover with keyhole cutout in door. Mark screw hole locations and remove cover.
- Pre-drill holes part way into the door using drill bit slightly smaller than mounting screws.
- Attach cover with included screws.



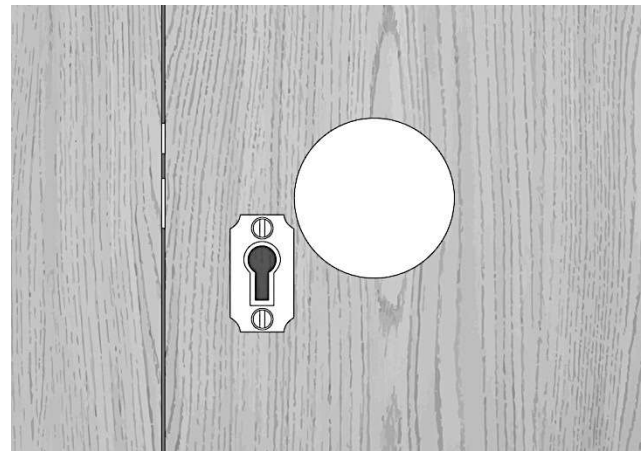
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6. Install the Keeper & Test Operation

- Close the door and position the keeper onto the door frame surface, making sure that it is aligned with the rim-lock body and edge of frame. Trace lightly around it with a pencil.
- Remove the keeper and then notch the door moulding along the trace line using a sharp chisel and hammer. Make sure the front of the keeper is level with the front of the lock body.
- Position keeper in the cut-out and mark screw holes with a center-punch or sharp tool.
- Remove keeper and pre-drill screw holes into the frame with a drill bit slightly smaller than included screws.
- Replace keeper and attach to surface.
- Make sure door closes and latches properly. Door should lock and unlock easily with included skeleton keys.



Interior



Exterior

Your installation is complete!

Rim-Lock Handing Instructions

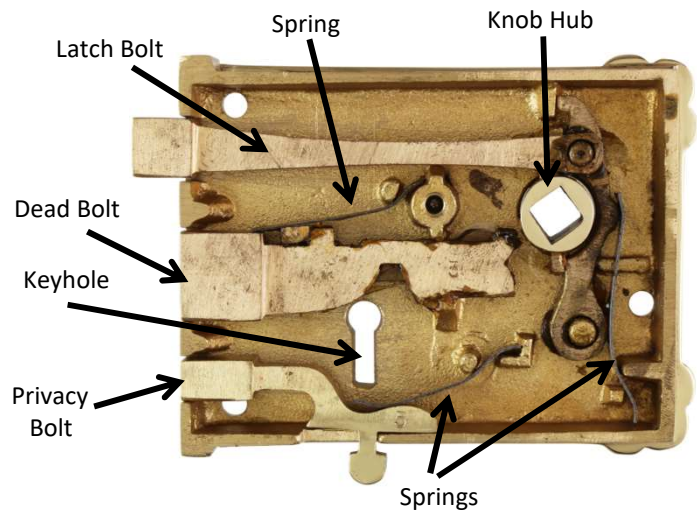
A.

- Place lock on flat surface with the screw side up.
- Carefully remove the screw that holds the lock body together.
- Keep screw in safe place for reassembly.



B.

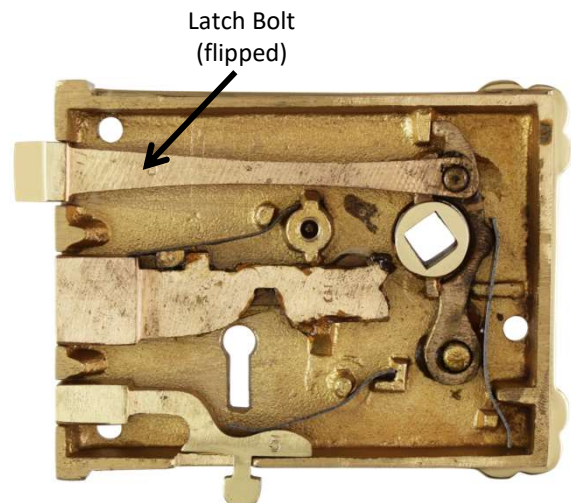
- Carefully remove the cover.
- **Be sure to keep all internal parts in their original positions.**



C.

- Gently lift the latch bolt up and flip it over so that the slope is reversed, then replace.
- Carefully replace the cover and screw shut.

Notice new latch slope orientation.



W-IIRL-1032