



## DOOR HANDLE AND LOCK SET

### INSTALLATION INSTRUCTIONS

Before you begin, read the installation instructions below. Observe all local building and safety codes. For the following installation instructions it is assumed that holes for the handle and lock set are pre-drilled.

Unpack and inspect the product for any shipping damages and ensure that none of the required pieces are missing. If you find damages, do not install. Contact Customer Service at 1.855.715.1800. If you need assistance or have questions while installing your door handle and lock set, contact Customer Service.

We recommend consulting a professional if you are unfamiliar with installing hardware fixtures. Signature Hardware accepts no liability for any damage to the handle, lock set, or door, or for personal injury during installation.

### TOOLS AND MATERIALS:

Safety glasses

Screwdriver

Wood chisel

Drill

### IMPORTANT INFORMATION

The following instructions assume the door and door frame have pre-drilled holes that fit the new deadbolt and lock set hardware.

### DEADBOLT INSTALLATION

1. **Adjust hardware for the backset, if necessary.** The backset is the distance from the edge of the door to the center of the bore hole. If your new latch bolt hardware accommodates different backsets, adjust it to fit your door.

2. **Fit the latch bolt into the door.** Insert the latch bolt of the deadbolt into the edge of the door. If the attached faceplate is not flush with the door, carefully chisel out (mortise) some of the door. The mortise in the edge of the door allows the attached faceplate to lie flush with the door.

3. **Secure the faceplate.** Mark the positions for the faceplate pilot holes. Drill pilot holes, if necessary. Secure the faceplate to the door with screws.

4. **Install the cylinder and thumb lever.** Test fit the cylinder and thumb-turn plate so you'll know how the pieces fit together. Fit the exterior deadbolt hardware first, then the interior hardware, making sure to align the holes and screw guides. Insert and tighten the long screws from the inside. Hold the interior knob of the deadbolt in place, and tighten the small screw to secure it in place.



Latchbolt and Faceplate

Cylinder



Thumbturn Plate



Exterior Cover





5. **Install the strike plate.** Mark the end of the bolt with lipstick or paint. Close the door, and turn the deadbolt several times to mark the door frame. If necessary, mortise the area around the hole so the strike plate will fit flush with the door frame. Secure the strike plate to the door frame with screws.



**Strike plate**

## DOOR KNOB OR HANDLE INSTALLATION

1. **Adjust hardware for the backset if necessary.** The backset is the distance from the edge of the door to the center of the bore hole. If your new latch bolt hardware accommodates different backsets, adjust it to fit your door.



**Latchbolt**

2. **Fit the latch bolt into the door.** Insert the latch bolt of the handle into the edge of the door. Insert the faceplate on the latch bolt if it is not already attached. If the faceplate is not flush with the door, carefully chisel out (mortise) some of the door. The mortise in the edge of the door allows the attached faceplate to lie flush with the door.



**Spindle**

3. **Secure the latch bolt faceplate.** Mark the positions for the faceplate pilot holes. Drill pilot holes, if necessary. Secure the faceplate to the door with screws.



**Strike plate**

4. **Install the handles.** Push the latch bolt in, then insert the spindle through the door. (In some cases the spindle is attached to the door knob.) Fit the outside door knob hardware into the latch bolt assembly. Insert the inside door knob hardware, fitting the inside knob over the spindle and aligning the screws holes. Hand-thread the mounting screws, and then tighten them firmly with a screwdriver.



**Faceplate**

5. **Install the strike plate.** Mark the end of the bolt with lipstick or paint. Close the door, and turn the handle several times to mark the door frame. If necessary, mortise the area around the hole so the strike plate will fit flush with the door frame. Secure the strike plate to the door frame with screws.



**Interior and Exterior Door Knobs**