



Handle Installation

1. Cut panel holes
2. Remove paper cover from gasket
3. Stick bezel to panel
4. Screw bezel to panel

Adapter Installation

5. Align adapter and bezel holes
6. Attach adapter to bezel
7. Install handle (knob) in bezel

Switch Installation

8. **VERIFY SWITCH AND POWER IS OFF**
9. Snap on DIN rail (may remove clip)
10. Wire switch
11. Mount switch in adapter

For new installations, installation steps 1 through 4 are detailed in the LBRH3 & H4 handle installation instructions. For retrofit installations, steps 1 through 4 are not needed.

BEFORE COMMENCING INSTALLATION, VERIFY THAT NO ELECTRICAL POWER IS CONNECTED TO THE SWITCH (AS IN PRODUCTION LINE ASSEMBLY) OR HAVE A QUALIFIED PERSON USE TEST EQUIPMENT TO TEST THE CIRCUIT ELEMENTS AND ELECTRICAL PARTS OF EQUIPMENT TO WHICH THE INSTALLER MAY BE EXPOSED AND DECLARE THAT THE CIRCUIT ELEMENTS AND EQUIPMENT PARTS ARE DEENERGIZED AND POWER IS LOCKED OFF.

1. Cut panel holes

Carefully layout, mark and cut the two holes shown. Deburr if necessary, and clean the panel area around the holes of all dirt, dust, oil and grease.

2. Remove paper cover from gasket

An adhesive gasket is provided already adhered to the back of the bezel. Do not pull on the gasket itself when removing the colored cover.

3. Stick bezel to panel

On the outside of the door, cover or panel, carefully align the bezel as shown. Press lightly until the gasket adheres to the panel.

4. Screw bezel to panel

Insert the small M3 screw (provided) into the recessed screw hole in the front of the bezel. Use a #1 Phillips driver to thread the screw through the gasket and into the panel.

5. Align adapter and bezel holes

Position the KSRD3 adapter as shown. From the back of the door, cover or panel, align the two innermost small holes with the two smaller holes in the upset rim around the center bezel hole.

6. Attach adapter to bezel

Insert the two small M3 sheet metal screws through the adapter holes and into the bezel holes. Tighten snug only with a #1 Phillips driver.

7. Install handle (knob) in bezel

Place handle so nipple is aligned with the large center hole in the bezel, with the handle pointer pointing to upper left between I and O markings. Press the handle to force the handle compression nipple fully into the bezel hole.

8. VERIFY SWITCH AND POWER IS OFF

POSITIVELY VERIFY THAT ELECTRICAL POWER IS NOT HOOKED UP TO THE EQUIPMENT, OR THAT IT IS OFF AND LOCKED OUT.

9. Snap-on DIN rail (may remove clip)

10. Wire switch

11. Mount switch in adapter

Position the switch with the I at the top, align the key pin(s) on the shaft directly pointing to the left, and slip the end of the shaft that does not have pins into the square hole in the switch nipple. From the back of the door, cover or panel, slip the switch and shaft forward with the shaft centered in the center hole of the adapter. Seat the switch fully into the adapter, place the DIN rail piece in the back groove of the switch (if not already snapped in place) and center it. Place the 1 ½ inch sheet metal screws from the kit in the notches at the ends of the DIN rail piece and into the screw holes in the extended columns on the side of the adapter. Tighten snugly.