

**RX996** 

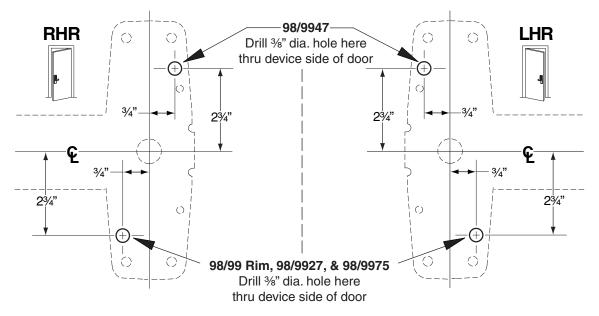
# VON DUPRIN.

Installation Instructions

Switch Wiring

### **1** PREPARE HOLES AND CUTOUTS ON DOOR

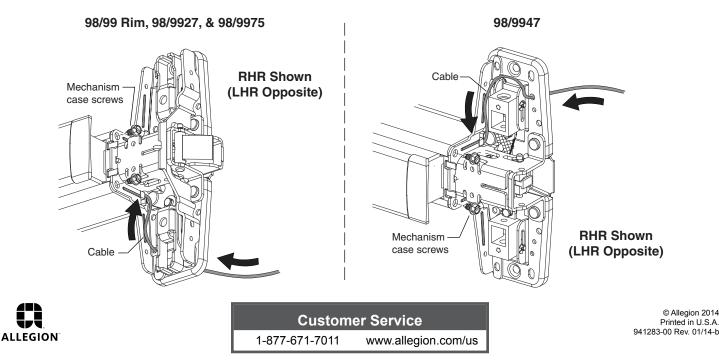
a. Prepare exit device side of door using instructions and template provided with exit device. See figure below for drilling wiring access hole in door.



b. Prepare trim side of door using dimensions on front side of instruction sheet 921003/921006.

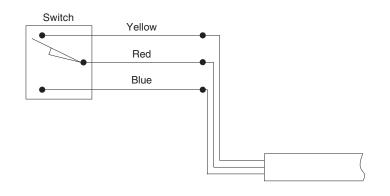
#### **2** ROUTE RX996 CABLE THROUGH 98/99 SERIES EXIT DEVICE

- a. Remove two mechanism case screws.
- b. Route RX996 cable through hole in center case as shown.
- c. Route cable through mechanism case and out end of device.



### **3** REVIEW SWITCH WIRING INFORMATION

- The RX996 is activated whenever the lever is depressed.
- The switch function is shown with the latchbolt extended and the lever not depressed.



#### **ACAUTION:**

RX996 switch is intended for signaling purposes only and is rated for a maximum 2 ampere resistance load at 24VDC.

## **4** ROUTE WIRES THROUGH DOOR AND FRAME

- a. Mark and drill wiring access hole on inside face of door (only after device is cut to length).
- b. The Von Duprin EPT-10 power transfer (for three wires) or EPT-2 power transfer (for two wires) is required to transfer the wiring from the door to the frame.
- c. Connect the power transfer wires and switch assembly wires with crimp connectors. Unused wires should be insulated separately.

