

# LBM7700 SWITCH KIT (FIRE-RATED)

## INSTALLATION INSTRUCTIONS

The LBM7700 is a Field Installable Latch Bolt Monitoring for Cal-Royal 7700 Series Door Exit Devices.



### KIT INCLUSIONS

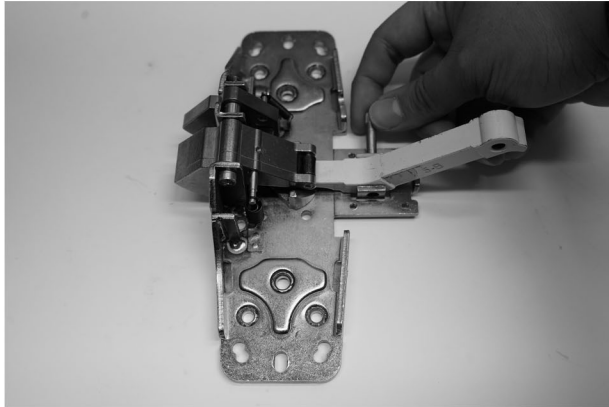
- A. New LX Switch w/ Mounting Bracket
- B. Label Sticker
- C. Cable Tie Mount
- D. Cable Tie
- E. Mounting screw

### SPECIFICATIONS

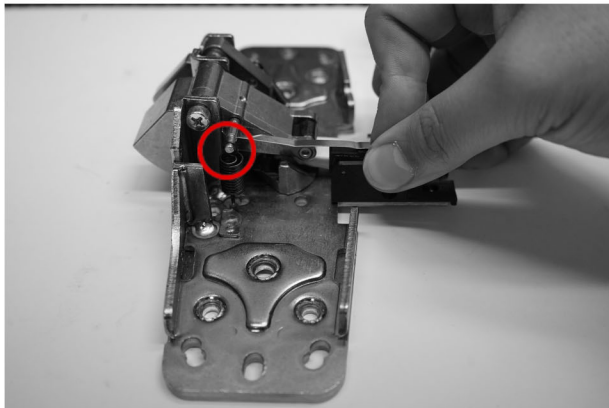
SWITCH: RATED AT 0.5A @24V AC/DC  
GREEN - COMMON (C)  
BLUE - NORMAL OPEN (NO)  
GRAY - NORMAL CLOSED (NC)

### TOOLS REQUIRED

Phillips Screw Driver



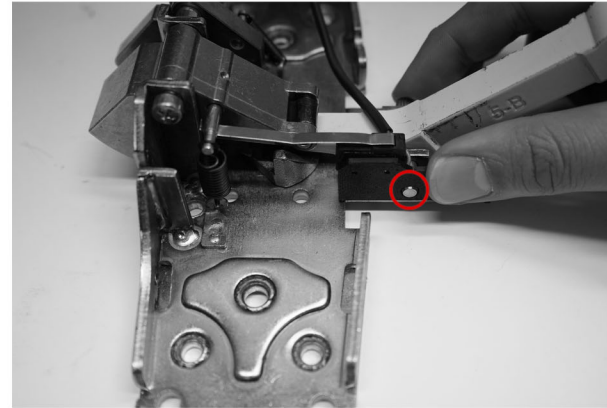
1. Prepare your Exit Device head by removing the pin from the latch arm.  
(as shown in the image)



2. Grab the LBM7700 and slowly lay it on top of the Exit Device head, make sure switch is triggered.  
(as shown in the image)

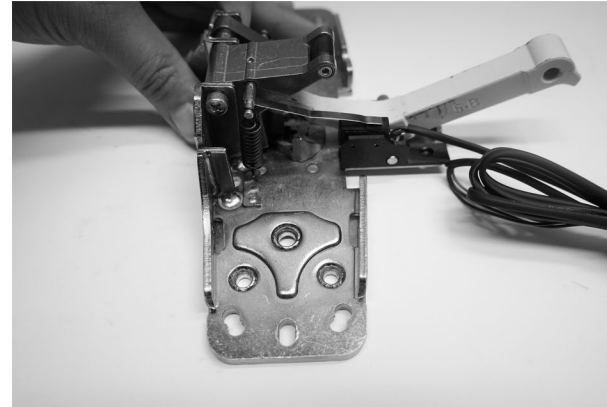
# LBM7700 SWITCH KIT (FIRE-RATED)

## INSTALLATION INSTRUCTIONS

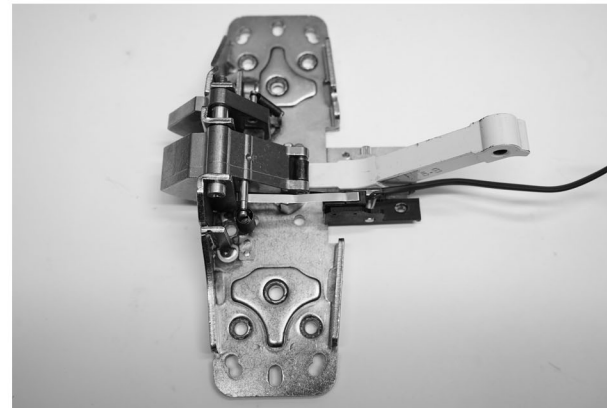


3. Push the back of the LBM7700 Switch for proper position and alignment.

Align the pin hole with the LBM7700 Switch bracket and re-insert the pin to secure.  
(as shown in the image)



4. Ensure that the LBM7700 Switch is properly functioning by pressing the Exit Device latch and check as the switch is triggered.  
(as shown in the image)



5. Untangle the LBM7700 Switch wire and pass it through the Exit Device body.

Use the wire mount and cable tie provided for wire management.  
(as shown in the image)

# LBM7700 SWITCH KIT (NON-FIRE)

## INSTALLATION INSTRUCTIONS

The LBM7700 is a Field Installable Latch Bolt Monitoring for Cal-Royal 7700 Series Door Exit Devices.



### KIT INCLUSIONS

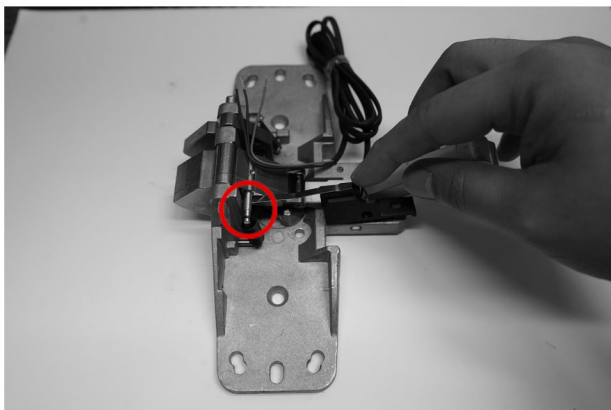
- A. New LX Switch w/ Mounting Bracket
- B. Label Sticker
- C. Cable Tie Mount
- D. Cable Tie
- E. Mounting Screw

### SPECIFICATIONS

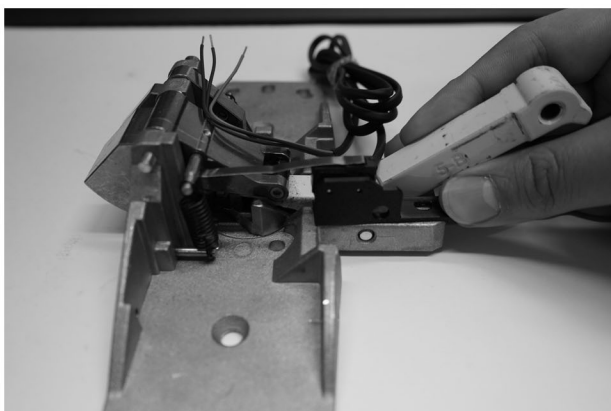
SWITCH: RATED AT 0.5A @24V AC/DC  
GREEN - COMMON (C)  
BLUE - NORMAL OPEN (NO)  
GRAY - NORMAL CLOSED (NC)

### TOOLS REQUIRED

Phillips Screw Driver



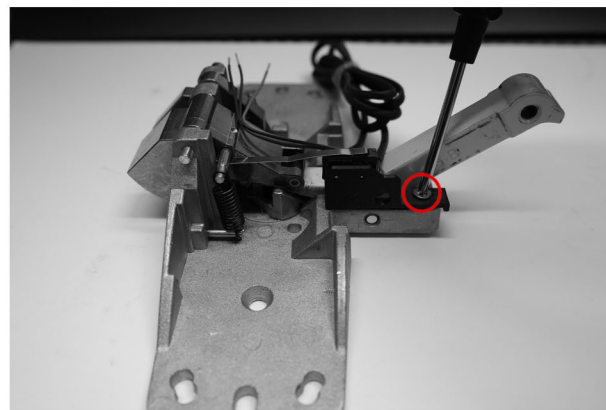
1. Grab the LBM7700 and slowly lay it on top of the Exit Device head, make sure switch is triggered.  
(as shown in the image)



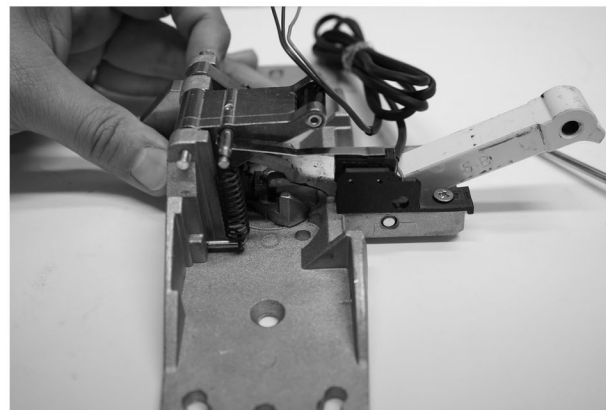
2. Push the back of the LBM7700 Switch for proper position and alignment.  
(as shown in the image)

# LBM7700 SWITCH KIT (NON-FIRE)

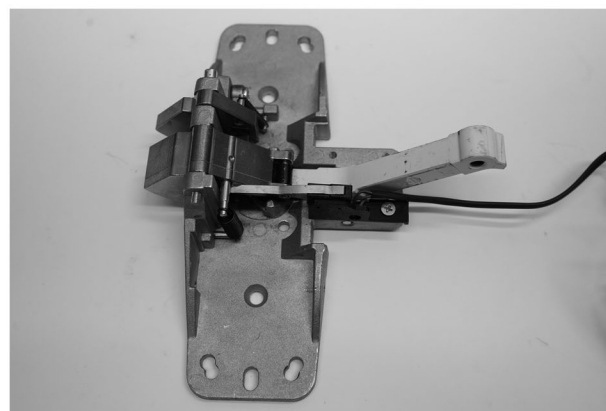
## INSTALLATION INSTRUCTIONS



3. Secure the LBM7700 Switch by fastening it with the (1) Mounting screws provided.  
(as shown in the image)



4. Ensure that the LBM7700 Switch is properly functioning by pressing the Exit Device latch and check as the switch is triggered.  
(as shown in the image)



5. Untangle the LBM7700 Switch wire and pass it through the Exit Device body.

Use the wire mount and cable tie provided for wire management.  
(as shown in the image)

