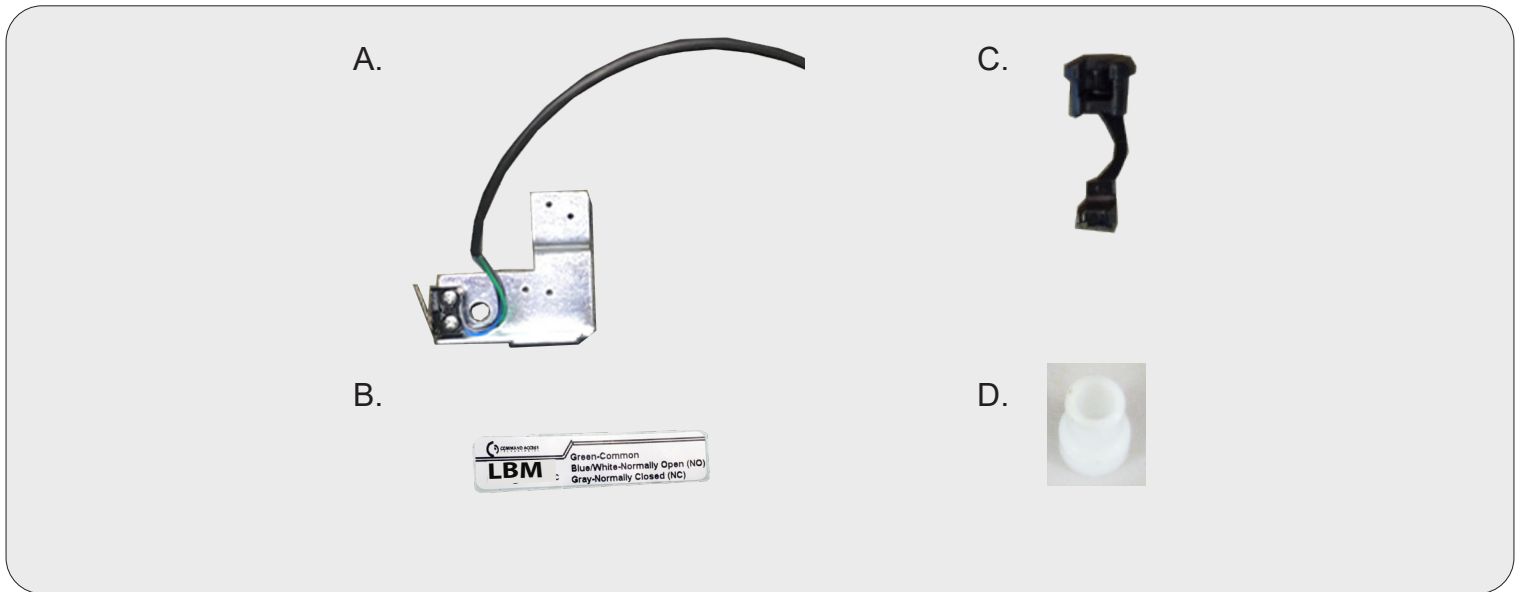


# CATLBMKIT-ML

## INSERT INSTRUCTIONS

Field Installable Latchbolt Monitor switch for Command Access ML1 & LPM1 series mortise locks. The kit's easy "drop-in" installation adds a switch that monitors the position of the latchbolt. This switch is SPDT (single pull, double throw).



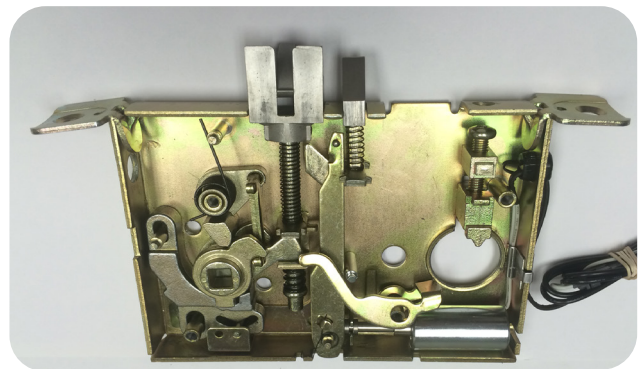
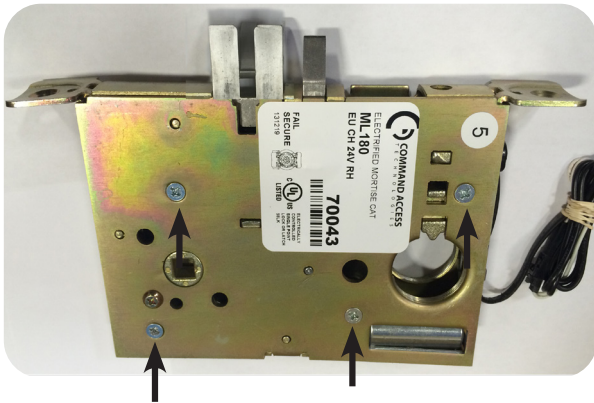
## LBMKIT INCLUDES | WORK WITH

- A. 1 - LBM Bracket
  - B. 1- LBM Sticker
  - C. 1- Strain Relief (40001)
  - D. 1- Fire Door Fuse
- ML180,182,1480,1482,1485
  - LPM110,180-188

## SPECIFICATIONS

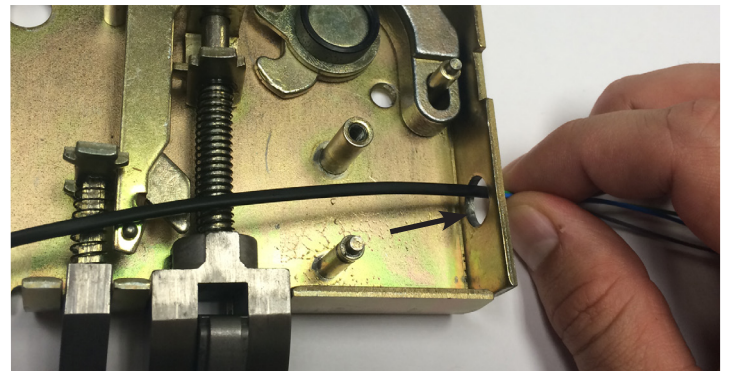
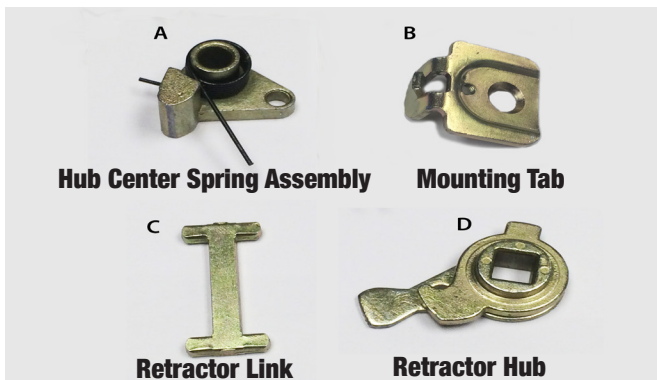
- Single Pole - Double Throw (SPDT)
- Rating: .5A @24VAC
- Configuration: Green/Black - Common (C)  
Blue/Black - Normally Open (NO)  
Gray/Black - Normally Closed (NC)

A. Remove cover plate (4 screws).



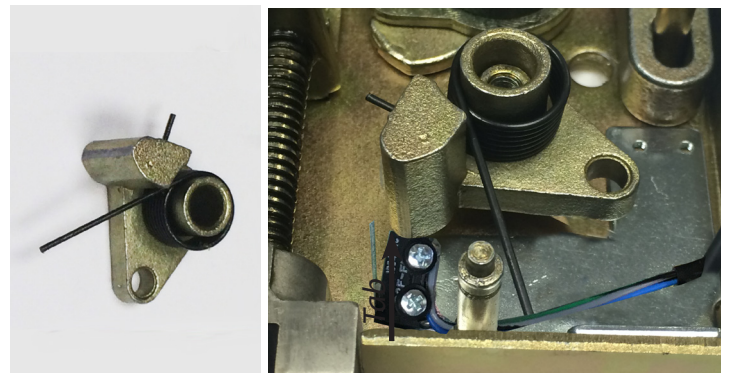
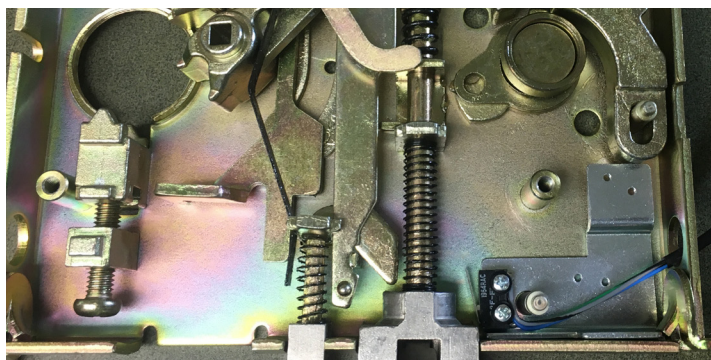
B. Remove the following items:

C. Fish wires through the bottom hole in the lock body.

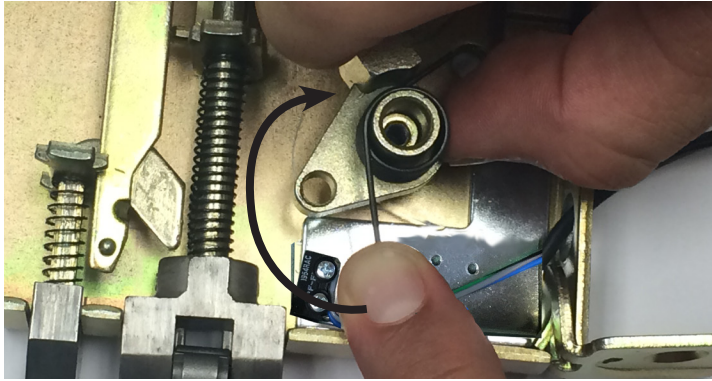


D. Place LBM bracket over post & replace mounting tab (B) to secure bracket.

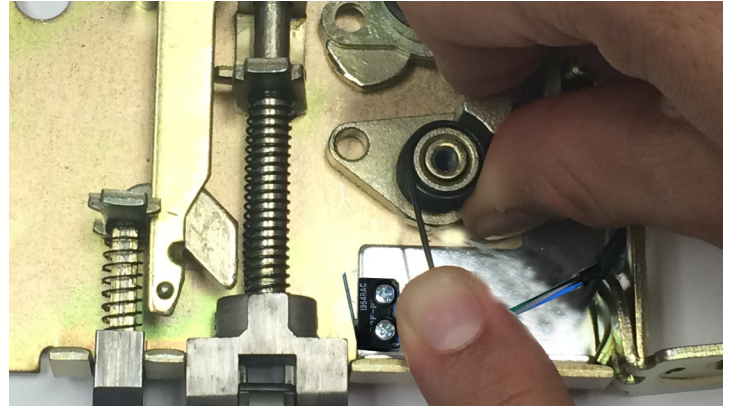
E. Replace hub center spring assembly (A). Line up & place over posts so (A) lightly rests on switch.



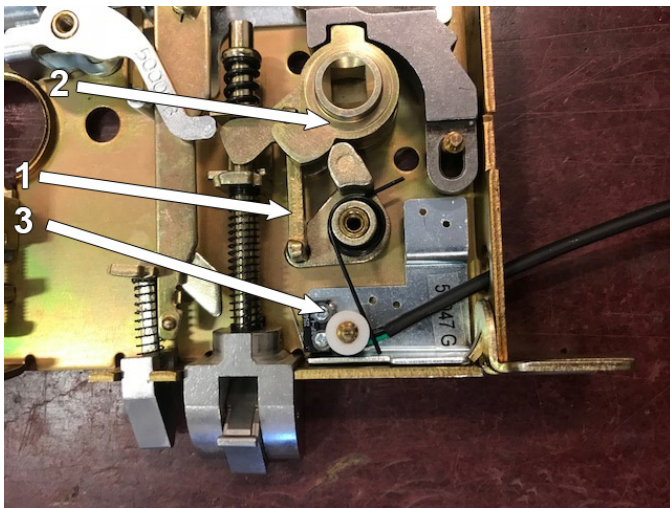
F. One finger holding the spring on the post & the other on the tab. Rotate clockwise



G. Once Hub Center has rotated to the desired position, past the switch, push down to the bottom of the lock body.



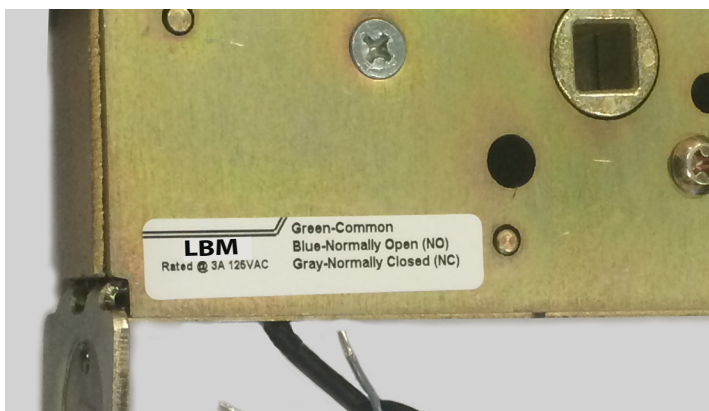
H. 1. Replace Retractor Link (C) & 2. Retractor Hub (D) 3. Add Fire Door Fuse and replace the cover of the lock.



I. Replace cover. If needed pull on anti-pic & push latchbolt to help case slip together. Test that latchbolt & anti-pick function smoothly.



J. Re-install cover & tighten 4 screws. Place wiring code sticker on case.



K. Pull slack out of the switch wires and install strain relief.

