



SCHLBMKIT-ML

INSERT INSTRUCTIONS

FIELD INSTALLABLE LATCHBOLT MONITOR SWITCH FOR SCHLAGE L9000 MORTISE LOCK. THE KIT'S EASY "DROP-IN" INSTALLATION ADDS A SWITCH THAT MONITORS THE POSITION OF THE LATCHBOLT. THE SWITCH IS SPDT (SINGLE PULL, DOUBLE THROW).



SPECIFICATIONS AND CONENT

SERIES: ML80, 82, 480, & 485

INCLUDED: 1 - BRACKET WITH LBM SWITCH

RATING: .25A @ 24VAC/DC

1 - LBM STICKER

1 - STRAIN RELIEF

CONFIGURATION: GREEN/BLACK - COMMON (C)

1 - FIRE DOOR FUSE

BLUE/BLACK - NORMALLY OPEN (NO)

GRAY/BLACK - NORMALLY CLOSED (NC)

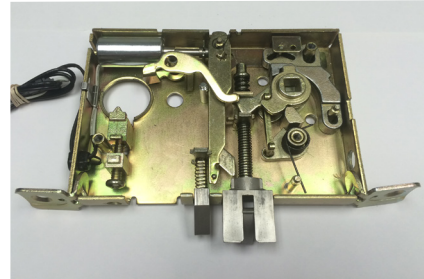
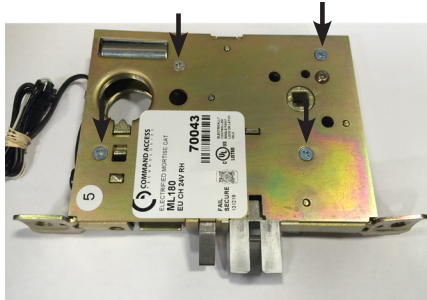
INSTALL VIDEO



INSTALLATION INSTRUCTIONS

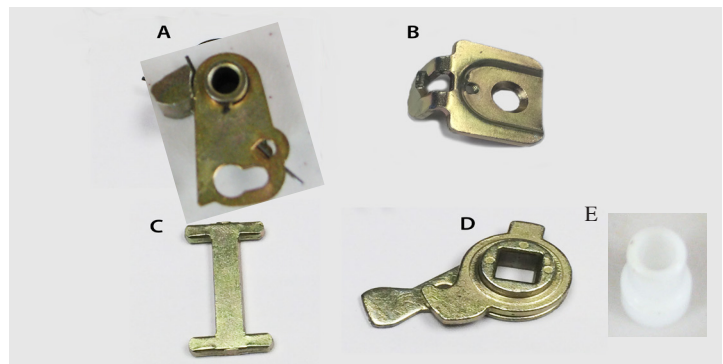


A. REMOVE COVER PLATE (4 SCREWS).

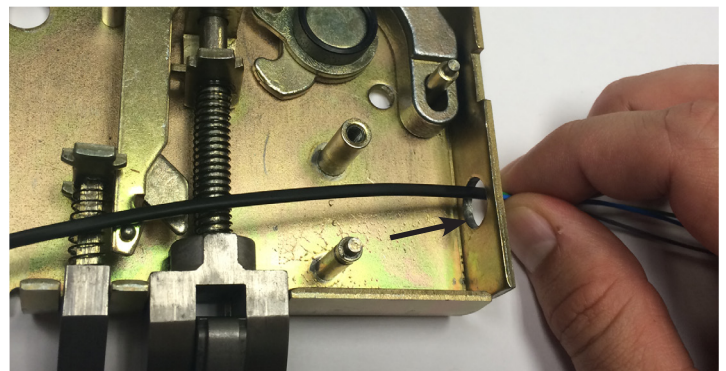


B. REMOVE FOLLOWING ITEMS:

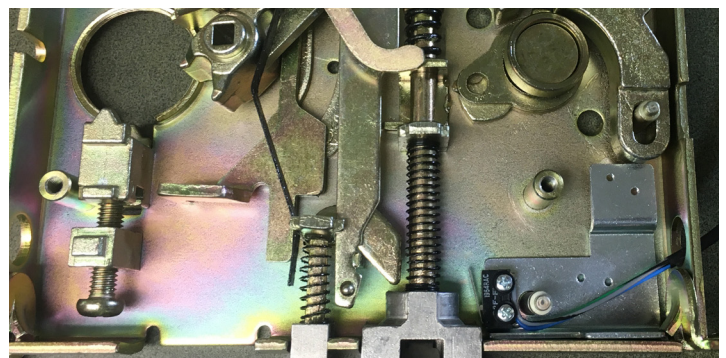
- A. HUB CENTER SPRING ASSEMBLY
- B. MOUNTING TAB
- C. RETRACTOR LINK
- D. RETRACTOR HUB
- E. FIRE DOOR FUSE



C. FISH WIRES THROUGH BOTTOM HOLE.

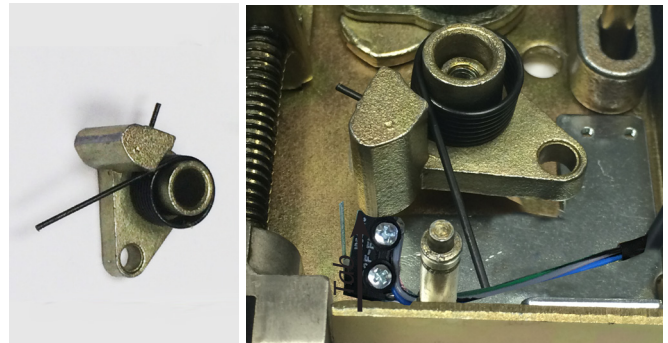


D. PLACE BRACKET OVER POST & REPLACE MOUNTING TAB(B.) TO SECURE BRACKET.

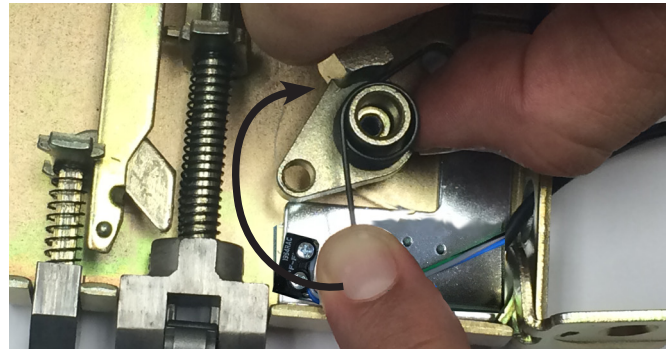


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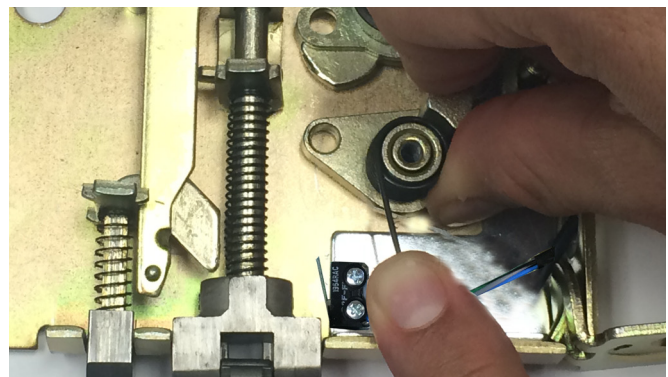
- E. REPLACE HUB CENTER SPRING ASSEMBLY(A.). LINE UP & PLACE OVER POSTS SO IT LIGHTLY RESTS ON SWITCH.



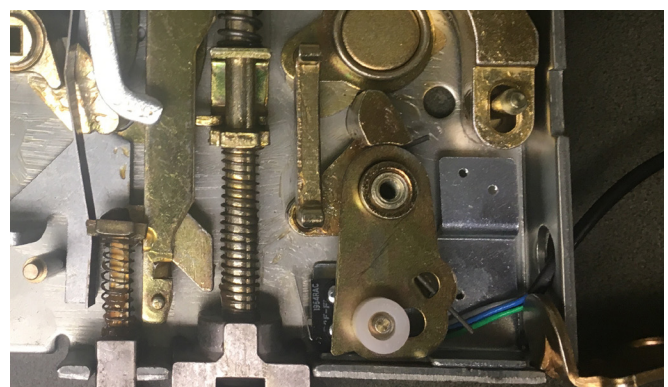
- F. ONE FINGER POSITIONED ON THE POST & THE OTHER ON THE TAB. ROTATE BY PUSHING CLOCKWISE ON THE HUB CENTER SPRING ASSEMBLY.



- G. ONCE HUB CENTER SPRING ASSEMBLY HAS ROTATED TO DESIRED POSITION, PAST THE SWITCH, PUSH DOWN UNTIL IT HITS BOTTOM OF LOCK BODY.



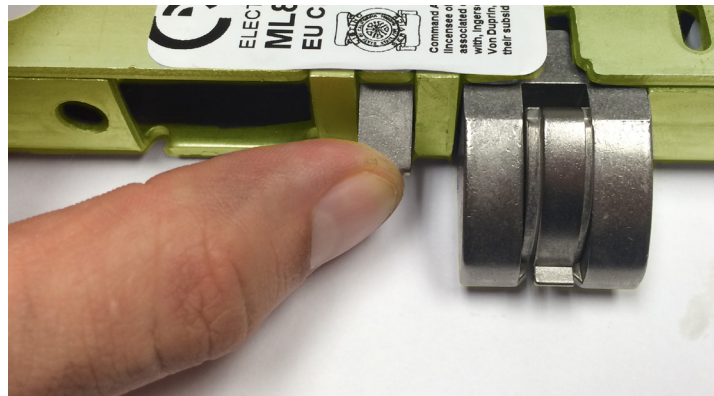
- H. REPLACE RETRACTOR LINK(C.) & RETRACTOR HUB(D.). ADD FIRE DOOR FUSE



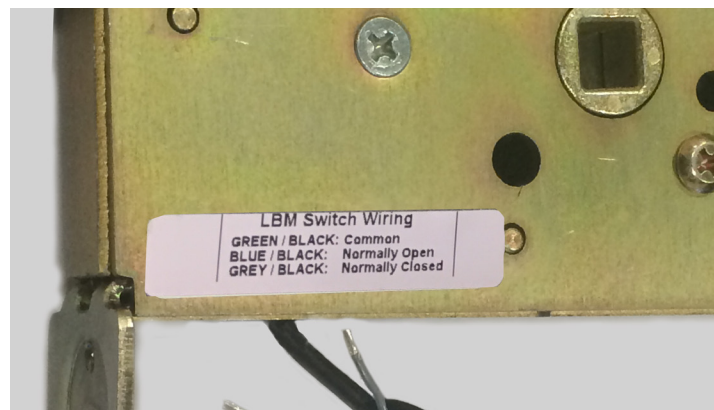
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- I. REPLACE COVER. IF NEEDED PULL ON ANTI-PICK AND PUSH ON LATCHBOLT TO HELP CASE SLIP TOGETHER. TEST THAT LATCHBOLT & ANTI-PICK FUNCTION.



- J. RE-INSTALL COVER AND TIGHTEN 4 SCREWS AND PLACE WIRING CODE STICKER ON CASE.



- K. PULL SLACK OUT OF THE SWITCH WIRES AND INSTALL STRAIN RELIEF.



TESTING FOR CONTINUITY

Continuity should change state when either lever is turned:

NORMALLY OPEN (NO) : GREEN AND BLUE

NORMALLY CLOSED (NC) : GREEN AND GRAY