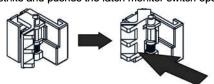
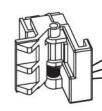


## **LBM185** Latch Monitor Switch for **ES1855 ANSI Electric Strike Installation Instructions**



When door is closed, the latch extends into the strike and pushes the latch monitor switch open.

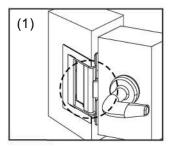




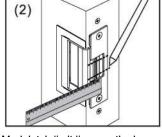
Brown: N.O. White: COM Grey: N.C.

### **Latch Status Output**

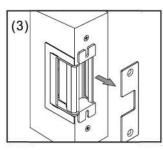
N.O. contact output: open status N.C. contact output: closed status



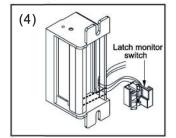
Move the door towards the strike.



Mark latch limit lines on the keeper.

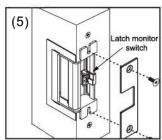


Remove the strike.

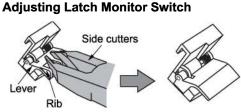


Mount the LBM185 (latch monitor switch) and align with the marked

lines on the keeper.



Complete the installation and test it to see if any adjustment is necessary.



Test the door to make sure that the latch depresses the latch monitor switch lever. If not, trim the 3 ribs on the lever using side cutters.



printed 08/2021

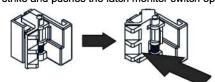
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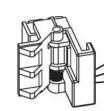
# CAL-ROYAL

# **LBM185** Latch Monitor Switch for **ES1855 ANSI Electric Strike Installation Instructions**



When door is closed, the latch extends into the strike and pushes the latch monitor switch open.

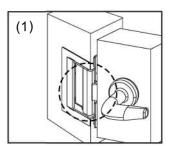




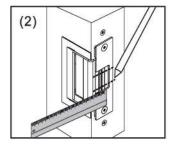
Brown: N.O. White: COM. Grey: N.C.

### **Latch Status Output**

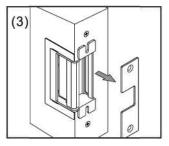
N.O. contact output: open status N.C. contact output: closed status



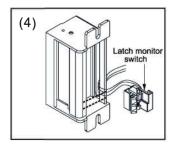
Move the door towards the strike.



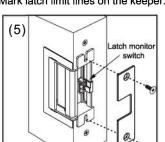
Mark latch limit lines on the keeper.



Remove the strike.

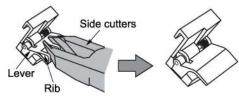


Mount the LBM185 (latch monitor switch) and align with the marked lines on the keeper.



Complete the installation and test it to see if any adjustment is necessary.

### **Adjusting Latch Monitor Switch**



Test the door to make sure that the latch depresses the latch monitor switch lever. If not, trim the 3 ribs on the lever using side cutters.

