INSTRUCTIONS FOR LX & LXV SWITCH WIRING

The latchbolt monitor switch is activated whenever the latchbolt is retracted. The switch details are shown with the latchbolt extended and the touchbar not depressed. Consult the factory for assistance at 800-729-3839.

RIM DEVICE
Switch (adjustable)

Adjustment-plate screw
Alignment mark
Adjustment-plate

SURFACE VERTICAL ROD (SVR) shown below
CONCEALED VERTICAL ROD (CVR) similar
Switch (Non-adjustable)

Switch Adjustment Procedure - RIM DEVICE ONLY
1. Loosen adjustment-plate screw.
2. Slide adjustment-plate left to right depending on sensitivity setting required.
   a.) Factory Set to most sensitive: Switch will be most sensitive with alignment mark as shown (least amount of latchbolt travel required to activate switch).
   b.) For less sensitivity, slide adjustment-plate in the direction of the travel arrow (more latchbolt travel will be required to activate switch).

Note: For high traffic areas an electric through-wire hinge or power transfer is recommended. (Requirements: Minimum 6 Conductor Wires, Maximum 12 Conductor Wires)

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Electric Hinge
p/n: EWH8-626

Electric Hinge Prep
Wire chase through door
1/2" Hole through the inside door face

Flex Conduit/End Cap Kit
p/n: FC3EC1 (EC1 shown) (specify finish when ordering)

Flex Conduit Endcap Prep (EC1 shown)

Power Transfer Prep
Wire chase through door
1/2" Hole through the Inside door face

Power Transfer p/n:
PT-5 or PT-56C

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