



INSTALLATION INSTRUCTIONS

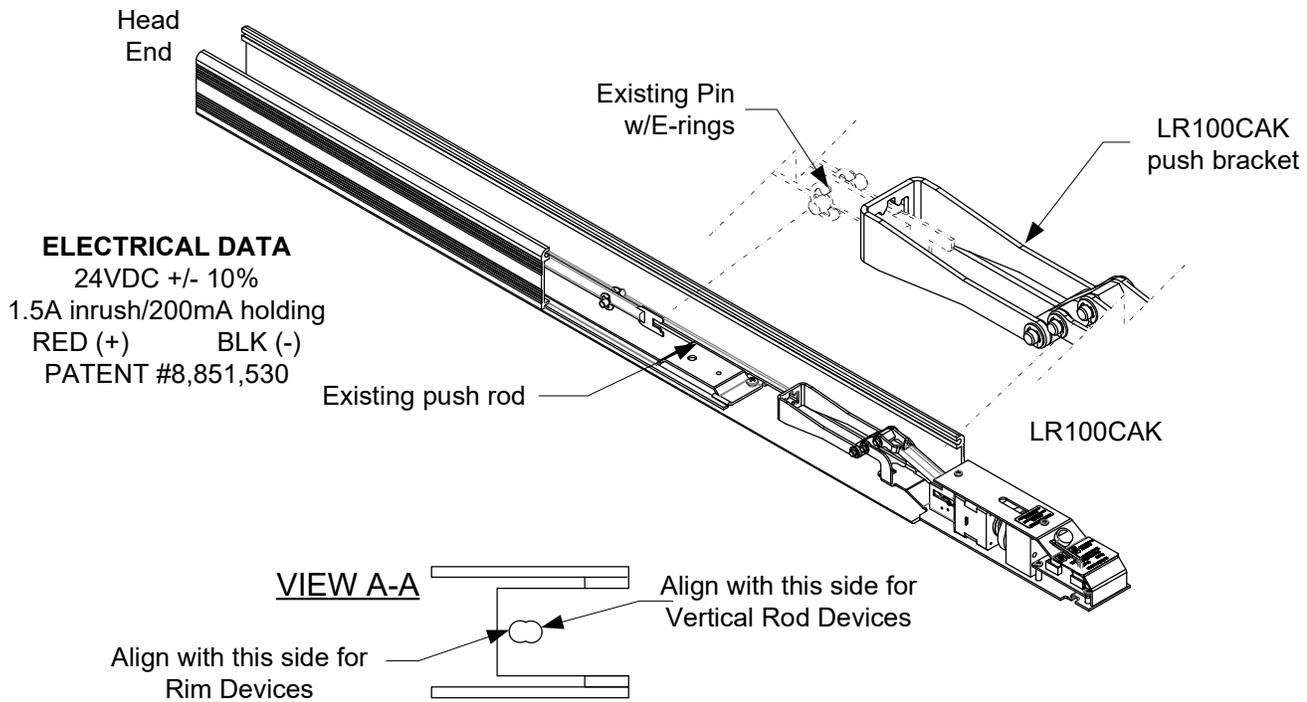
LR100CAK

CAL-ROYAL ELECTRIC LATCH RETRACTION KIT

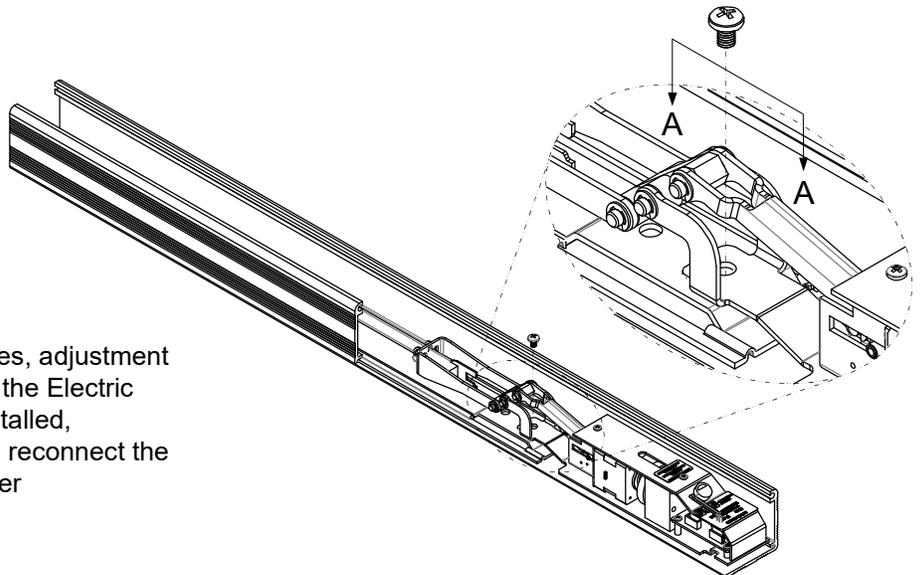
MODELS: 7700 & 7760

Retrofit Installation Note: 42" or 48" exit devices that have been modified to fit a 36" or smaller opening, may not have the required space to fit the standard E. L. R. assembly. Always verify the distance from the end of the touchpad to the end rail, and if necessary, consult with the factory for appropriate selection.

Carefully remove the end cap and device cover from end of Housing. Remove and discard all Dogging components. Insert the LR100CAK into the housing so the bracket on the front of the unit slides over the existing push rod attached to the push bar. Gently push and release the push bar to help facilitate the bracket sliding over the push rod and making proper contact against the existing pin and external E-rings.



Align the desired mounting hole on the LR100CAK with the tapped hole on the push bar base plate and attach with the supplied screw/star washer. Test function and replace device cover and end cap.



When retrofitting to existing vertical rod devices, adjustment of the rods is required for proper operation of the Electric Latch Retractor. Once the unit is properly installed, energize it so the latch is dogged down, then reconnect the vertical rods to the device and make the proper adjustments to the rods.