# INSTALLATION INSTRUCTIONS LR100JAK ELECTRIC LATCH RETRACTION DEVICE KIT JACKSON EXIT DEVICES MODELS: 2085 \& 2095 

Remove the end cap and back cover from the exit device. Remove all existing dogging components. Remove device head in order to access the push bar insert. Loosen the set screw in the front of the push bar and slide the insert away from the push bar end cap. Replace the Push Bar end cap with provided End Cap 7194. Slide the insert back into position, tighten the set screw and secure the device head.


Push Bar End Cap 7194


Install the ELR roller clevis assembly over the top of the push bar end cap 7194. When properly aligned, tighten the two supplied set screws to lock in place as shown in detail A. Wire the unit and test operation. Reinstall the new cover and end caps. Orient the cover and end caps as shown.


## Retrofitting Vertical Rod Devices:

Before Retro-fitting an Electric Latch Assembly into a Vertical Device, the following must be done to ensure proper alignment and operation. Replace pre-existing top strike with the top strike (ST8P) provided with kit. Disconnect the Vertical Rods from the exit device. Install the Electric Latch Assembly as shown above. Once the ELR is properly installed, energize it so that the Push Pad is Dogged down. By doing so, it will allow for the proper alignment of the Vertical Rods. Re-attach the Vertical Rods to the device and energize Electric Latch Assembly to verify operation.

