



INSTALLATION INSTRUCTIONS

LR100ARK

ADAMS RITE ELECTRIC LATCH RETRACTION DEVICE KIT

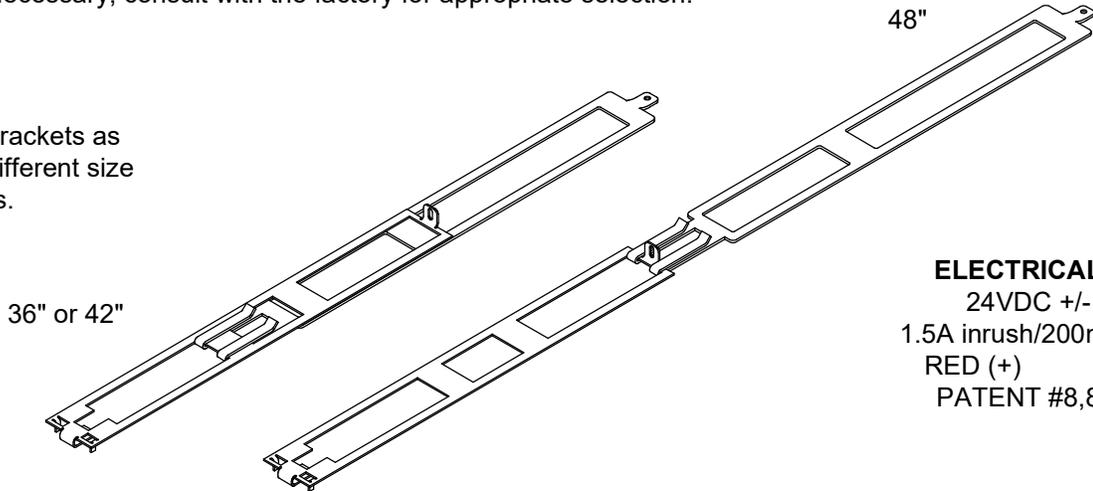
VERTICAL ROD EXIT DEVICE

MODELS: 3100, 3600, 8100, 8200, 8500 & 8600

*Visit: sdsec.com/adamsrite
for Installation Video

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.

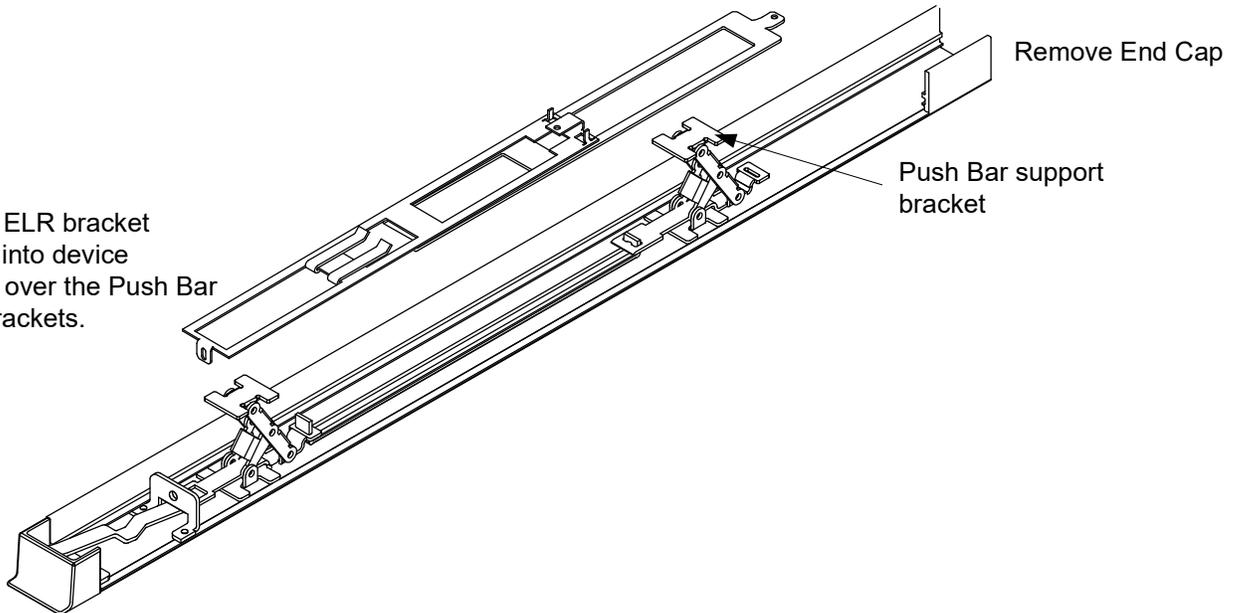
Assemble brackets as shown for different size Exit Devices.



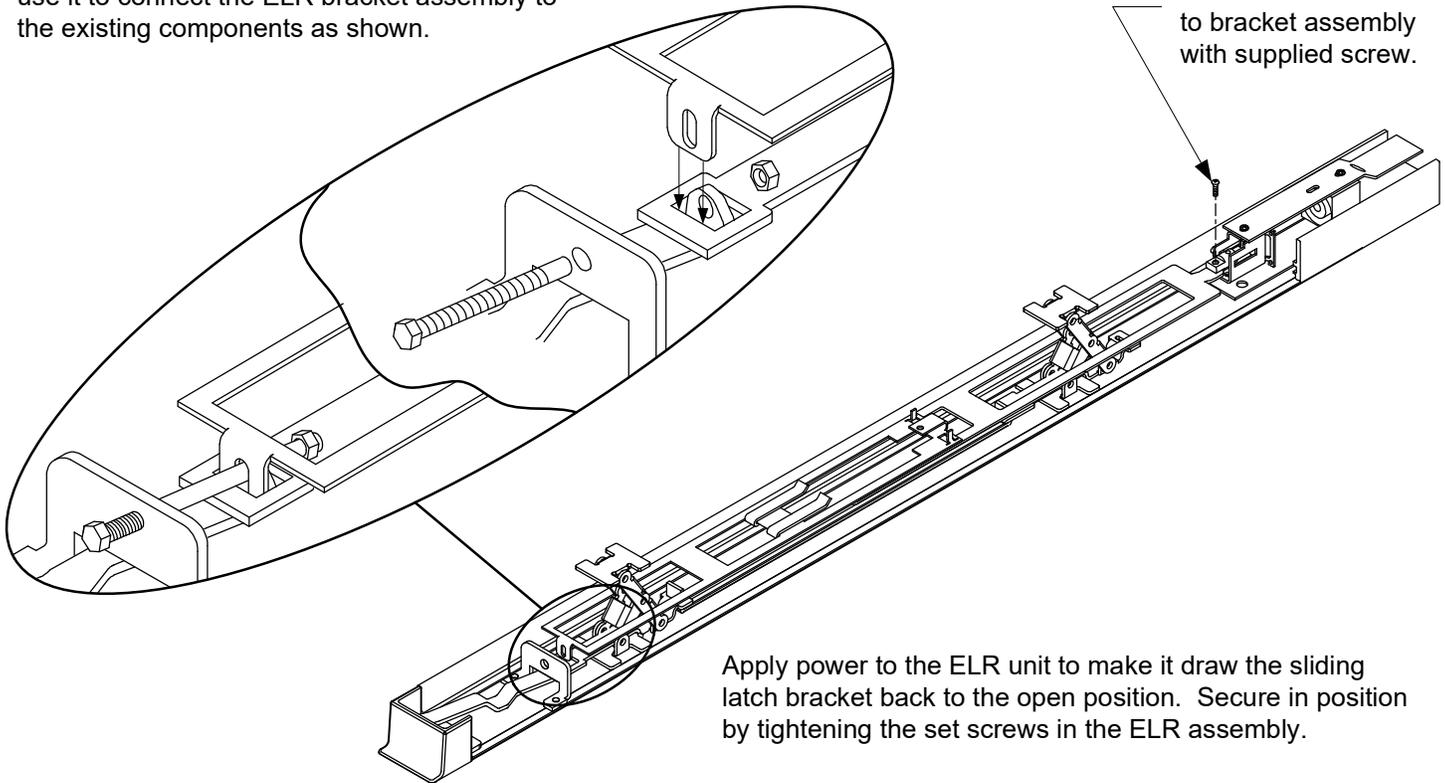
ELECTRICAL DATA

24VDC +/- 10%
1.5A inrush/200mA holding
RED (+) BLK (-)
PATENT #8,851,530

Install the ELR bracket assembly into device extrusion, over the Push Bar support brackets.



Disconnect the spring-bolt latching assembly and use it to connect the ELR bracket assembly to the existing components as shown.



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.