



INSTALLATION INSTRUCTIONS

LR100TSK-55/56 ELECTRIC LATCH RETRACTION KIT MODELS: ED5500, ED5600

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.

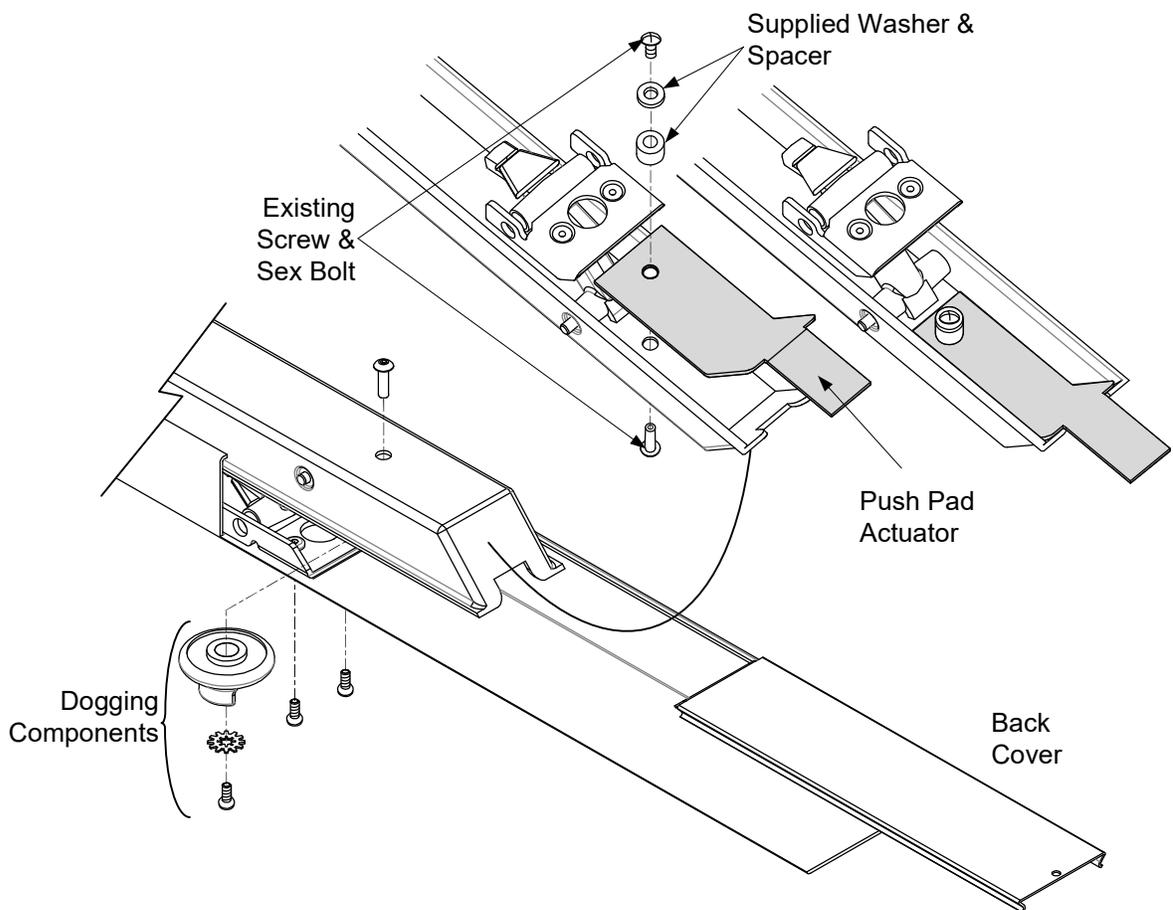
Step 1

Remove the back cover. Remove the two screws from the bottom of the device.

Remove the dogging components and use the existing socket head sex bolt, & screw with the supplied spacer & washer to mount the Push Pad Actuator to the bottom of the Push Pad as shown

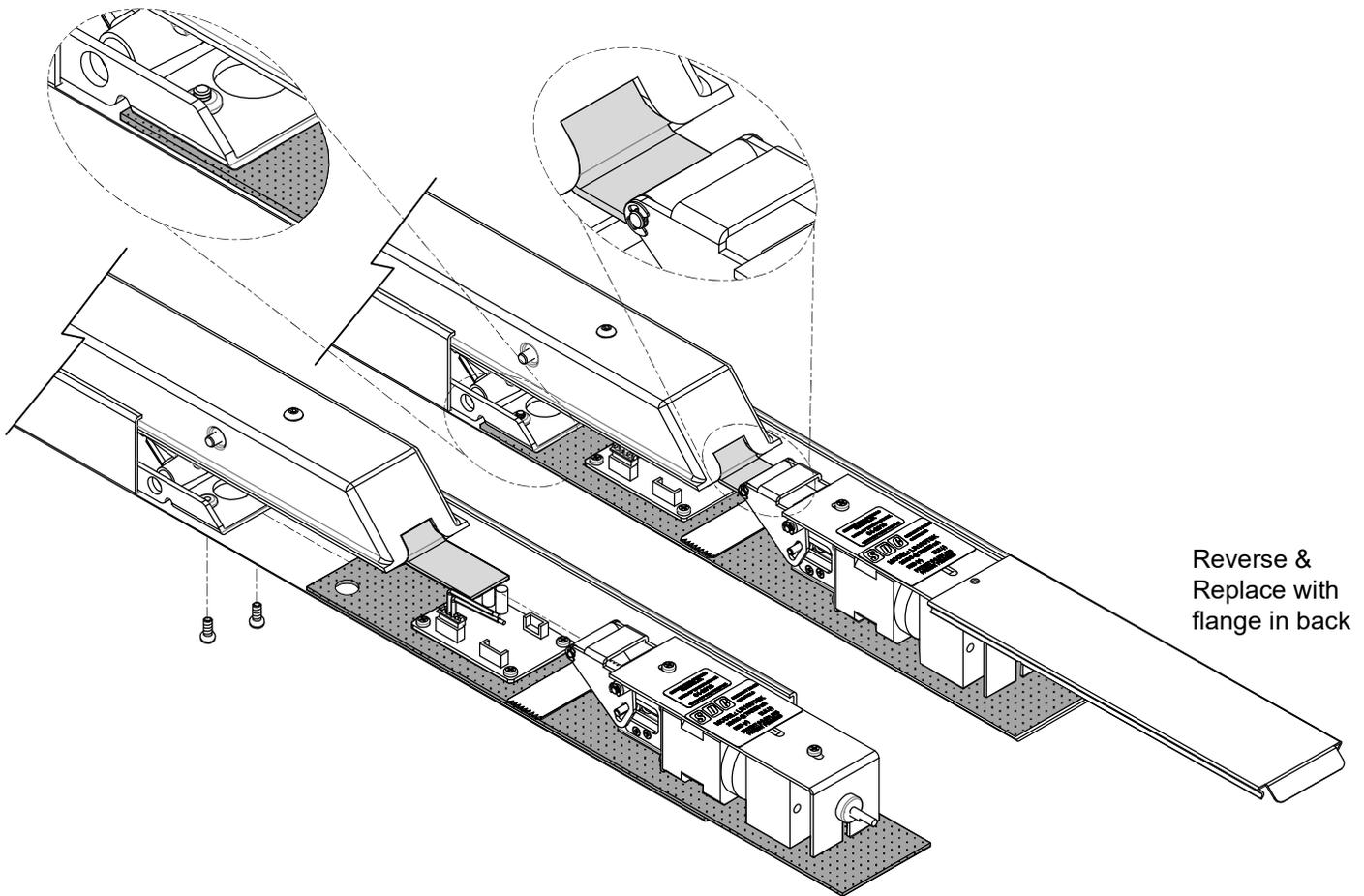
ELECTRICAL DATA

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



Step 2

Slide the ELR unit into the device with the Push Pad actuator **under** the roller. Align the mounting holes in the ELR with the holes in the bottom of the device and re-attach the pivot arm on top of the ELR base. Reverse the back cover so the angled flange is in the back and replace.

**NOTE Retro-Fitting Vertical Rod Devices:**

Before retro-fitting an electric latch assembly into a vertical device, the following must be done to ensure proper alignment. Disconnect the vertical rods from the 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 proper alignment for the vertical rods. Finally reconnect the vertical rods to the device and make the proper adjustments.