



# INSTALLATION INSTRUCTIONS

## LR100DAK

### DORMA ELECTRIC LATCH RETRACTION DEVICE KIT

#### MODELS: 9300 & 9400

**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.

Remove the cover. If dogging is installed, remove ALL dogging components and drill out the standoff, then tap the 2 existing holes on the base plate to accept #8-32 thread. (also remove the allen wrench guide on the cover).

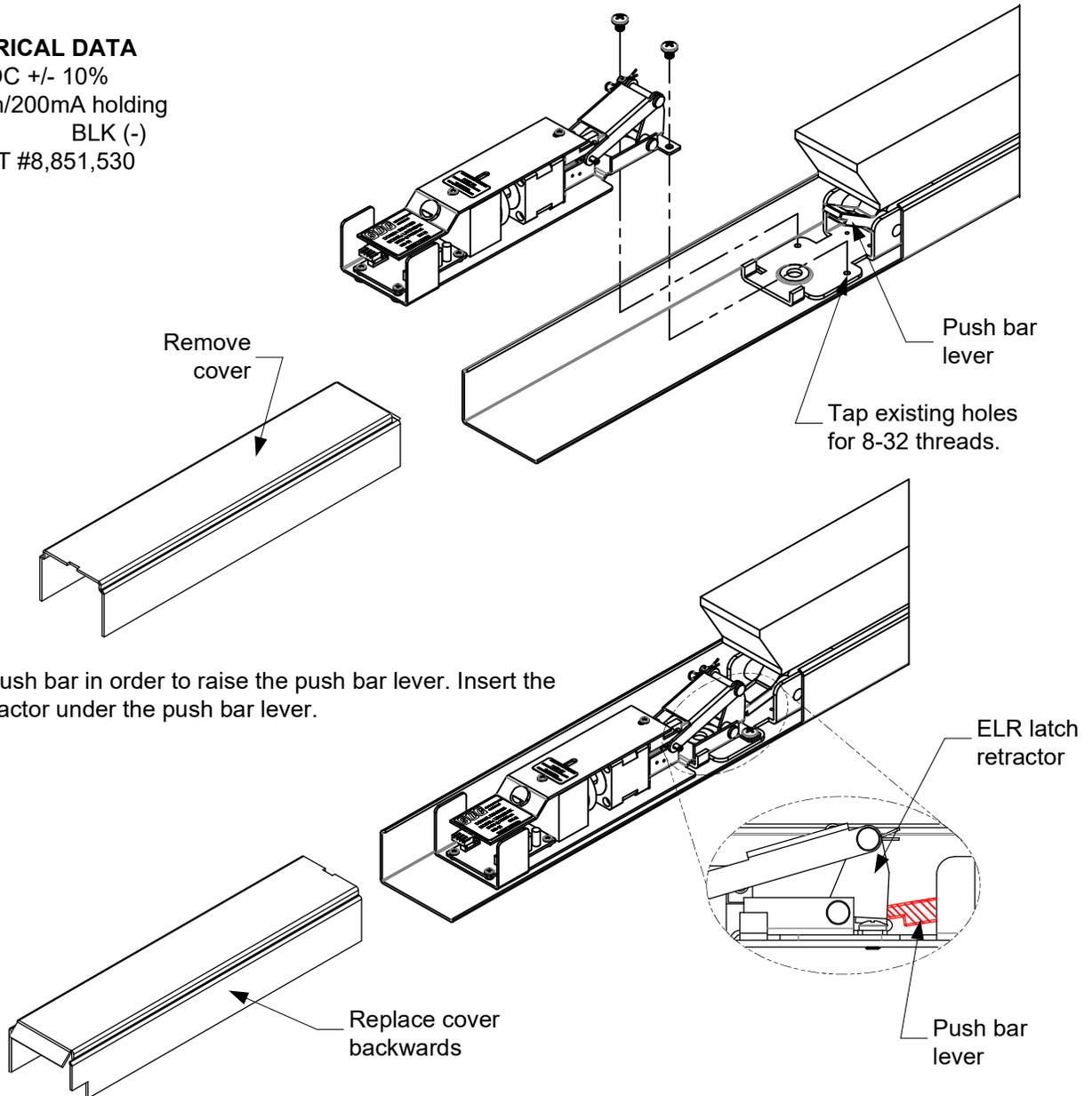
#### ELECTRICAL DATA

24VDC +/- 10%

1.5A inrush/200mA holding

RED (+)      BLK (-)

PATENT #8,851,530



Depress the push bar in order to raise the push bar lever. Insert the ELR latch retractor under the push bar lever.

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.

Any suggestions or comments to this instruction or product are welcome. Please contact us through our website or email [engineer@sdsecurity.com](mailto:engineer@sdsecurity.com)