

# MELR Retrofit Device Assembly

## ED5000 Series

Existing solenoid and mechanical devices can be retrofit to motorized electric latch retraction (MELR) by purchasing retrofit kits via the following associated part numbers, if the device was manufactured after April 2015.

List Number	Product Description	Available Options			
		None	M93	M107	M107 & M93
CRMELR-36	ED5000 36" MELR DEVICE ASSY	X	X	X	X
CRMELR-48	ED5000 48" MELR DEVICE ASSY	X	X	X	X

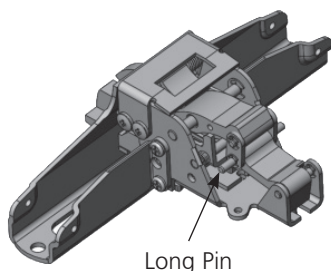
**Note:**

- For devices that use the M91 option, simply connect the wire from the existing switch to the new rail.
- For devices that use the M92 option, the existing switch needs to be moved and wired to the new rail.
- For a list of replacement parts for existing motorized electric latch retraction devices, contact Technical Product Support at 888-607-5703.
- 782 Controller CANNOT be used with MELR. Recommend BPS-24-XX

## Latchhead Requirements

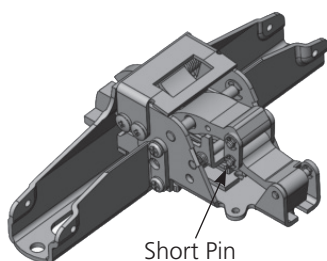
Existing solenoid and mechanical devices manufactured prior to April 2015 require the device assembly retrofit kit (see above) and a new latchhead. Refer to the ED5000 Series Parts & Service Manual for latchhead replacement part numbers.

### Latchhead Pins (Since April 2015 (17/15))



### Latchhead Pins (Prior to April 2015 (17/15))

New latchheads must be ordered when upgrading to MELR if the Date Code Label is before 17/15. See parts manual for replacement part numbers.



### Date Code Label Example

80-7710-0010-048  
AAO  
17/15

17/15 refers to 17th week of 2015.

Note: Label with date code is located on front face of latch head.