

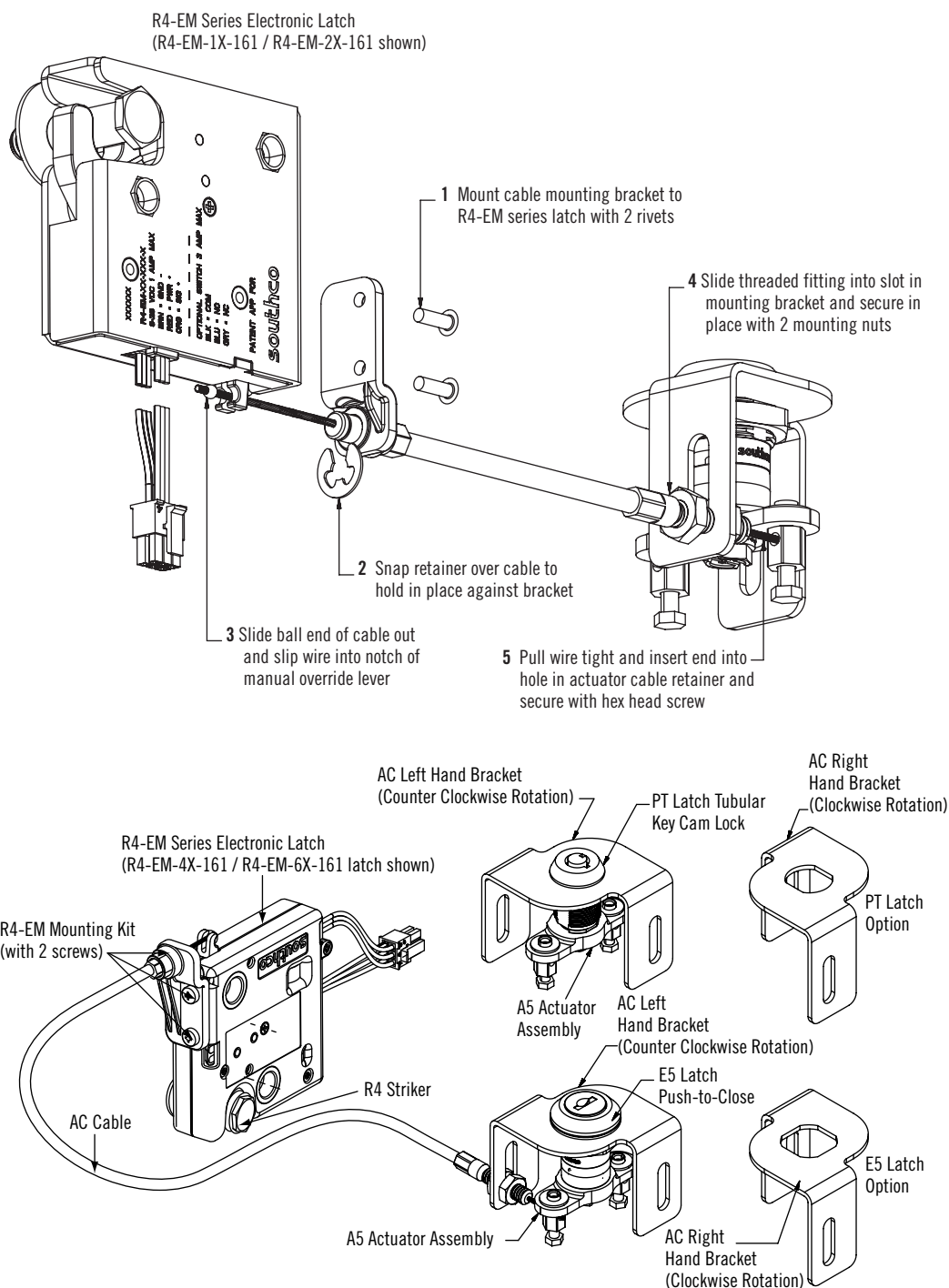


R4-EM Mechanical Override System

- Adapts to any standard Southco R4-EM Electronic Rotary Latch
- Choose from flat key or tubular key cam latch for remote key lock
- Simple installation with multiple adjustments and customized cable lengths to suit any application.
- Accommodates clockwise or counter clockwise key rotation for latch release

Southco now offers a standard solution for remote mechanical actuation of the R4-EM Electronic Rotary Latch. The cable based solution provides a simple means of mechanically releasing the electronic lock in the event of electrical power loss providing fully redundant access.

Installation



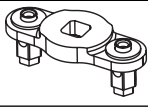
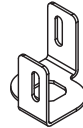
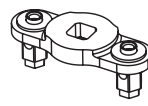
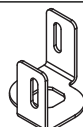
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AC Cable Assembly

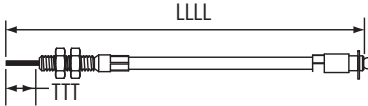


How to Order

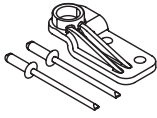
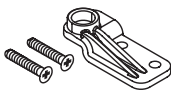
Step 1 Select mechanical override lock and corresponding AC actuator assembly and AC cable bracket

	Description	Part Number	
E5 Latch Push-to-Close assembly See drawing J-E5-53-A	A5 Actuator	A5-99-136	
	AND		
	AC Cable Bracket (Clockwise Rotation)	AC-0-49617-11-R	
	OR		
	AC Cable Bracket (Counter Clockwise Rotation)	AC-0-49617-11-L	
	Description	Part Number	
PT Latch Tubular Key cam Lock See drawing J-PT-1	A5 Actuator	A5-99-157	
	AND		
	AC Cable Bracket (Clockwise Rotation)	AC-0-49618-11-R	
	OR		
	AC Cable Bracket (Counter Clockwise Rotation)	AC-0-49618-11-L	

Step 2 Determine mechanical cable length required

Mechanical Cable See drawing J-AC-C	AC-C0H0-4-LLLL-TTT	LLLL - Length from behind ball end to end of cable TTT - Raw cable extension portion of LLLL length	
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Step 3 Order mechanical over ride bracket (one per R4-EM latch)

Mechanical Override Bracket for R4-EM-1X and R4-EM-2X versions See drawing J-R4-EM-52	R4-EM-52	
Mechanical Override Bracket for R4-EM-4X and R4-EM-6X versions. See drawing J-R4-EM-72	R4-EM-72	

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