

**Cylinders**



**4631-3971**  
Cast Iron Cylinder Assembly

- Non-handed
- Standard



**4631-3071**  
Cast Iron Cylinder Assembly

- Non-handed
- Mounting plate
- Includes 4630-3454 Motor Clutch, 4630-3180 I/O Board Assembly and 4630-3462 Controller
- Standard



**4631-3071CS**  
Cast Iron Cylinder Assembly

- Non-handed
- Mounting plate
- Includes 4630-3454 Motor Clutch, 4630-3180 I/O Board Assembly and 4630-3462 Controller
- Same as a 4630-3071 assembly except on/off switch is concealed in endcap and no hold open switch is included (Separate key switches suggested)
- Standard

**Cover**



**4630-72MC**  
Metal Cover

- Non-handed
- Standard

**Track**



**4630-3038**  
Standard Track

- Non-handed
- Will not accept hold open clip or bumper assembly
- Standard

**Arm**



**4630-3077T**  
Standard Arm

- Non-handed
- Track roller not included with arm

**Installation Accessories**



**4630-3034**  
Track Roller

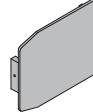
- Quiet low friction roller assembly
- Shoulder dimension "X" = 1/8" (3mm)

### Installation Accessories



**4630-334**  
Switch End Cap

- End cap (black powder coat finish only) with cut outs for installing on/off and hold open switches



**4630-334-2**  
Blank End Cap

- Black powder coat only



**4630-334CS**  
Switch End Cap

- End cap and switch (black powder coat only) for concealed switch option



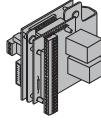
**4630-3179-1**  
On/Off Switch Assembly

- Black rocker switch, Plugs into high voltage PC board



**4630-3179-2**  
Hold Open Switch Assembly

- Black rocker switch
- Field wired to low voltage PC board



**4630-3180**  
PC Board Assembly

- High and low voltage PC boards connected to mounting bracket



**4630-3454**  
Motor/Clutch Assembly

- A geared assembly in an LCN power operator that incorporates a "no destruct" feature



**4630-3462**  
Control Box Assembly

- Digital controller with built-in 12/24 VDC power supply
- Programming and timing functions are adjusted on controller



**4630-3498-2**  
AC Power Cable

- 2 wire cable to connect 120 VAC from PC board assembly to controller



**4630-3498-1**  
Ribbon Cable Connector

- 16 wire ribbon cable connecting 1-24 pin terminal connectors to controller