

LCN ILLUSTRATED PARTS LIST "Introduction"

How to Use the LCN Parts List

The *LCN Illustrated Parts List* is designed to help technical service or maintenance personnel correctly identify parts that may be required to return an LCN closer to service.

Parts List Organization

The *LCN Illustrated Parts List* identifies replacement parts that are available through many LCN distributors. The sections, in order, are the 4000 Series, the 1000 Series, the Fire/Life Safety Series, the High Security Series, & the Power Operator Series. Closers are listed in numerical order within each section. Major components such as cylinder assemblies, covers, arm assemblies, & track assemblies are listed within each individual closer series. Many times, a complete component assembly has individual replacement parts available.

Casting (Forging) Numbers

Many LCN parts or components have casting or forging numbers stamped or raised on the surface. An example would be the '71' or '320G' on an LCN cylinder assembly. These numbers really do not identify a particular part or component. You should follow the 'How to Order' page in the latest edition of the LCN Catalog or call LCN Customer Service for assistance.

Additional Information

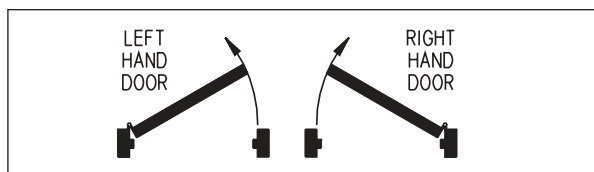
In addition to the closer series, suffix number, and short description, many parts and components require more information. Items that require more information have letters listed to the right of the description. The letter(s) are defined as follows.

F – Finish. Indicate the powder coat or plated finish desired. Not all parts and components are available with a plated finish. Refer to either the latest edition of the LCN Catalog

or the current LCN Price List for a standard powder coat finish chart and available plated finish designations. A bright metallic (MTLPC) finish is also available. Bright metallic is a powder coat alternative to US26D. RAL custom finishes are also available.

S – Size. Refers to the spring power of the closer. The larger the number, the more power the closer may have to close a door. Several closer series have an adjustable 'size 1' available. In many cases, a 'size 1' closer will meet low opening force requirements. Some 'size 1' closers are not adjustable. Please refer to the latest edition of the LCN Catalog for clarification on individual closer spring power.

H – Hand. Please specify either RH (Right Hand) or LH (Left Hand). The hand of a door can be determined several ways. The latest edition of the LCN Catalog has an easy to use diagram that may be utilized as a reference.



V – Voltage. Some parts and components require voltage. Please specify either 24v or 120v.

Part and Component Pricing

Prices for parts and components listed with the *LCN Illustrated Parts List* can be found in the current LCN Price List. The Price List contains basic ordering & product information.

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How to Order

1. Identify the closer series; 4110, 4040, 1460, 1520, 2030, 3130, 4310ME, etc.
2. Refer to the page(s) illustrating the service parts available for the specific closer and select the part required by using the closer series and the suffix.
3. Check to the right of the part description. If additional information is required, please provide it.
4. Order the parts required using the closer series, suffix number, finish, size, hand, and/or voltage.

Part or Component Identification

If the part you require is not shown in the *LCN Illustrated Parts List*, it may be obsolete. Contact your distributor, your local Security & Safety Consultants office or LCN Customer Service.

Ordering Examples

Here are a few examples of what an item may look like as it is ordered. Please refer to the 'How to Order' page at the end of each individual closer series within the LCN Catalog.

2310ME-3351 x On/Off Switch x 24v
4040SE-3038 x Track x AL x 120v
4020T-72MC x Metal Cover x RH x AL
4313ME-3971 x Cylinder x LH x AL x 24v
3130-3054 Hold Open Clip
4040-62PA x Parallel Arm Shoe x DKBRZ
4010-18 Plate x AL
1520-3077SCNS Arm x BRASS
2030-169 Bumper Assembly
4640-3462 Controller Assembly
7910-956 Actuator
SEM7850-825 Door Armature Only

Trademarks

List of trademarks that may appear in the *LCN Illustrated Parts List*. This list includes but is not limited to the following:

Cush-n-Stop®	Equalizer®
Pacer®	Quest®
Sentronic®	Shield and Device®
Smoothee®	Thriftee®
Super Stock®	Super Smoothee®

Additional Assistance

If any additional assistance is needed, call LCN at (800) 526-2400. Our Customer Service or Technical Support Team will do their very best to offer door control solutions on any of the products listed within the *LCN Illustrated Parts List*.

Please note....

Every effort has been made to insure the accuracy of the *LCN Illustrated Parts List*. If an error does exist, please contact LCN Customer Service. Errors and omissions will be incorporated into the next edition of the *LCN Illustrated Parts List*. Illustrations are designed to show general shape and size of a part and the relationship that part has to other parts. Actual size and shape of parts or components may differ or vary from the actual part or component that is shipped. LCN offers this information as a reference only. All information is subject to change without notice from LCN. If any additional information is needed, please call LCN Customer Service or Technical Support at (800) 526-2400. You may also visit LCN on the web at www.lcnclosers.com.

LCN ILLUSTRATED PARTS LIST "Table of Contents"

GENERAL SECTION	PAGE
Introduction.....	1-2
Table of Contents.....	3

4000 SERIES SURFACE MOUNTED CLOSERS	
4010	1
4010T	5
4020	9
4020T	13
4030	17
4040	19
4040T	27
4110	31
4110T	37
4130	41
4000T	45

1000 SERIES SURFACE MOUNTED CLOSERS	
1070	1
1370	5
1460	9
1460T	17
1520	21
1520T	27

CONCEALED CLOSERS	PAGE
330	1
2010	3
2030	5
3030	7
3130	9
5010	11
5030	13
6030	17

FIRE/LIFE SAFETY CLOSER/HOLDERS	PAGE
7800SEM	1
3130SE	3
4040SE	5
2310ME	9
4310ME	11
4410ME	13
4310HSA	15
4410HSA	17
SEH.....	19

HIGH SECURITY CLOSERS	
2210	1
2210DPS.....	3
4210	5
4210T	7
4510	9
4510T	11

POWER OPERATORS	
2610 Pneumatic	1
4630 Electric	3
4640 Electric	5
4810 Pneumatic	7
4820 Pneumatic	9
4840 Pneumatic	11
7900 Control Boxes & Accessories.....	15-28

Please specify finish (F), size (S), hand (H), & voltage (V) where indicated. See the latest edition of the LCN Catalog for part descriptions and specifications on many of the items shown above. List prices for items shown above can be located in the current LCN Price List.

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