

Price List
Effective November 1, 2015

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Tools and Rules



SERVICE CENTER BUSINESS HOURS

ASSA ABLOY Door Security Solutions Customer Service – Monroe

1902 Airport Road Monroe, NC 28110 Tel: (800) 438-1951 Fax:(800) 338-0965

Hours of Operation

8:00 a.m. - 4:30 p.m. (Eastern)

ASSA ABLOY Service Center Inc. - Southwest

4226 Transport St. Ventura, CA 93003 Tel: (800) 283-9988 Fax: (800) 283-4050

Hours of Operation

7:30 a.m. - 4:00 p.m. (Pacific)

HOLIDAY AND INVENTORY SCHEDULE*

Norton Door Controls will be CLOSED on the following dates:

2015

November 26, 27 December 24, 25

2016

January 1
February 15
March 25
May 30
July 1, 4
September 5
November 24, 25
December 23, 26

Inventory

September 30

* Dates subject to change

Norton Technical Product Support

3000 Highway 74 East Monroe, NC 28112 Tel: (877) 974-2255 Fax:(704) 233-1608

Hours of Operation

8:00 a.m. - 4:30 p.m. (Eastern)

Norton®, Power Track®, Unitrol®, CloserPlus®, Tri-Style®, PowerMatic® and SafeZone® are registered trademarks of Yale Security Inc., an ASSA ABLOY Group company. CloserPlus Spring™ and Executive™ are trademarks of Yale Security Inc., an ASSA ABLOY Group company. Other products' brand names may be trademarks or registered trademarks of their respective owners and are mentioned for reference purposes only. These materials are protected under U.S. copyright laws. All contents current at time of publication. Copyright © 2002-2015, Yale Security Inc., an ASSA ABLOY Group company. All rights reserved. Reproduction in whole or in part without the express written permission of Yale Security Inc. is prohibited.



ORDERING TIPS

- Please submit Quick Ship Product Orders and Factory Product Orders on separate order forms.
- If you have a Quote, please include it with the purchase order. Orders without this information included may be delayed.
- Be sure to include Finish for all Closers and Most Accessories.
- Be sure to include Voltage on 7100SZ's, 7200's and Power Track® orders.
- Be sure to include Door Width for Unitrol® (UNI's) orders.
- Be sure to include Handing for all #2 Holders, 78-B/F's, 7100SZ's, 7200's, 7900's and Security Closers.
- Be sure to include RA or PA Arms for 78-B/F's.
- Be sure to include Size on 7100SZ's and 7200's.
- Be sure to include Depth of Reveal for Unitrol's Top Jamb (UNI)'s).

CHECKLIST

Before placing your order, check for the following...

- Purchase Order on Company Letterhead
- Purchase Order is Legible
- Purchase Order Number
- Account Number
- Ship To Address
- Contact Person for Additional Information Requirements
- Pricing Requirements Buying Program or CPQ (please attach)
- Quick Ship Order (Quick Ship Order Form or Stock #'s Included)
- Handing (#2 Holders, 78-B/F's, 7100SZ's, 7200's, 7900's and Security Closers)
- Door Width (UNI's)
- Finish (all Closers, most Accessories)
- Size (7100SZ's, 7200's)
- Voltage (7100SZ's, 7200's, Power Track®)
- Depth of Reveal (UNIJ's)
- Arms (RA or PA for 78B/F's)

ORDER FORM

It is recommended that the Door Closers Order Form included on page 5 of this price book be used when placing orders for Norton® products. Copies of this form can also be printed from our website (www.nortondoorcontrols.com).

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		20		oor Closers Order Form		FAX TO: 800,338,0965	2960
ASSA ABLOY							
CUSTOMER ACCOUNT #	#		PLEASE CHECK PARTIAL SHIP	ASE CHECK PARTIAL SHIP SHIP COMPLETE	DATE REQUESTED	SOLD TO ADDRESS	
CUSTOMER P.O. #			P.O. DATE	CONTACT PERSON PHONE # FAX #		SHIP TO ADDRESS	
SHIP VIA			MARKS If markings are required, pur Stock Condensed Order P	MARKS If markings are required, purchase order will be entered to the factory. See Stock Condensed Order Form to include appropriate information.	BUYING PROGRAM <u>OR</u>	OR CPQ NUMBER	
QTY Required	Model Number Required	Finish Required	Voltage Electromech- Power Track® AC/DC	Door Width Depth Of Reveal UNIJ- Depth of reveal UNIJ- Door Width	HANDS RH or LH 78-B/F, 7900 Electromech 7200, Metal Covers, HO	Description Options Plated closers must specify plastic or metal cover. If not specified, plastic will be shipped. Size needed.	FOR OFFICE ONLY



WEBSITE

For the latest information regarding Norton® products, visit our website at www.nortondoorcontrols.com. The site is easy to navigate and gives quick access to catalogs, templates, installation instructions, product bulletins, etc.

TEMPLATES AND INSTALLATION INSTRUCTIONS

All Norton® templates and installation instructions are available on our website.

Extranet

Visit www.nortondoorcontrols.com to sign up for Extranet access. To sign up for Extranet, follow the simple instructions listed below. Register today and start enjoying the many benefits! Extranet offers anytime access to:

- Order Status
- Order Check by P.O.
- Stock Status Check
- Cross Reference Guide
- Newsletters
- Online Store
- Contact Webmaster
- Extended Literature (Price Books, Order Forms)
- Fax Program Sign Up
- Order Acknowledgements
- Invoices
- Return Good Authorizations

How to sign up for Extranet access:

- Step 1: Visit our website at www.nortondoorcontrols.com.
- Step 2: Double-click Extranet icon (top right corner).
- Step 3: Complete ASSA ABLOY Door Security Solutions Extranet sign-up form.





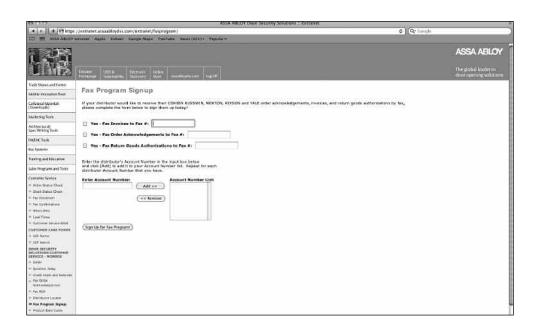
Tools and Rules



FAX PROGRAM

To receive company Acknowledgements, Invoices and Return Good Authorizations quickly and efficiently, sign up for the Fax Program. Note: eBusiness User ID and Password required (refer to page 6)

- Step 1: Log onto eBusiness
- Step 2: Click on "Customer Service" tab (left side of screen)
- Step 3: Click on "Fax Program Signup"
- Step 4: Fill in appropriate information
- Step 5: Click on "Sign Up For Fax Program"





ACCEPTANCE

Norton reserves the right to decline an order, in whole or in part, when the type or quantity of goods or credit worthiness of the Purchaser is not satisfactory to us in our sole and absolute discretion. Purchase Orders, Quote Requests, Acknowledgements or the like issued by the Purchaser that have contrary standard terms and conditions are not binding on Norton, unless such terms and conditions are approved in a separate written agreement by Norton® authorized representatives. In the event of an acceptance of Purchaser's Purchase Order by Norton, the Purchaser agrees that such acceptance is solely conditioned on Purchaser's acceptance of the terms and conditions set forth in this instrument, regardless of the terms and conditions specified in Purchaser's Purchase Order. The terms and conditions in Purchaser's Purchase Order which conflict with the terms and conditions of this instrument shall be disregarded and are hereby rejected, and this instrument shall constitute the entire agreement between Norton and the Purchaser.

In the event that Norton does not enforce or require strict performance of any term or condition hereof, or of any other document, instrument or other agreement relating to goods sold, such lack of enforcement or requirement of strict performance will not waive, affect or diminish any right of Norton to enforce or require strict performance of such term or condition in the future.

PRICES

All prices are subject to change without notice and are not guaranteed. All shipments will be made at prices in effect at the time of shipment.

Possession of this price list does not constitute an agreement to sell. We reserve the right to correct clerical, stenographic and other obvious errors at any time.

TERMS

Invoices dated the 1st through the 15th will be due for 2% discount on the *10th of the following month. Invoices dated the 16th through the 31st will be due for 2% discount on the *25th of the following month. *Net immediately thereafter. (Norton retains the right to sell or to decline to sell to any Customer for any reason whatsoever that in its judgment is deemed sufficient.)

It is understood that Norton may impose and charge a finance charge which is the lesser of one and one-half percent (1-1/2%) per month or the highest rate allowed by law on any amount which becomes past due and delinquent. Additionally the Customer shall be responsible for all collection costs, court costs and reasonable attorney's fees (where allowed by law) in connection with the recovery of any delinquent amount.

FREIGHT

All orders are shipped FOB factory/warehouse, except as expressly provided below. When delivered to the Transportation Company, the Purchaser assumes the risk of loss or damage in transit.

Customer orders with net product value in excess of \$5,000.00 will be shipped prepaid by NORTON's carrier of choice to a single destination point in the United States.

Customer orders with net product value less than \$5,000.00 will be shipped prepaid by NORTON's carrier of choice and freight and handling charges will be added to the Customer's invoice.

A minimum freight and handling charge of \$25.00 will be charged on orders with net product value of \$600.00 or less.

For orders with net product value greater than \$600.00 and less than \$5,000.00, freight charges will be calculated as a percentage of the net invoice value and will be added to Customer's invoice. The percentage is based on the National U.S. Average On Highway Diesel Fuel Prices as reported by the US Department of Energy in effect at the beginning of each quarter. On the first Monday of each quarter, the new rate will be published on the NORTON and Door Security Solutions extranet and will go into effect on the 2nd Monday of the quarter. Please refer to the NORTON distributor extranet for the rate chart and information on the current freight charge percentage. The percentage in effect at the time of shipment of the order will be charged.

If a customer provides their own freight account # for the freight charges, NORTON will apply a handling fee of \$25.00 to the invoice.

Expedited shipping options – If the customer requests an expedited method of shipment such as "Next Day Air" the charges will be prepaid by NORTON and the full rate for the service, as published by the carrier, will be added to the customer's invoice

Packing – NORTON will pack, mark and ship the products according to its standard procedures for shipment, unless the parties agree, in writing, that NORTON will comply with any special instructions provided by the customer. Special instructions must be submitted, in writing, at time of order placement. Compliance with special instructions may result in an increased price.

MINIMUM ORDER

Minimum order value for complete product is \$250.00 net product value. The minimum order value for parts orders is \$100.00 net product value. In the event that the net product value does not meet the required net minimum, NORTON may, at its sole discretion (a) apply a minimum order charge, (b) reject the order or (c) waive the minimum requirement provided that the waiver of the requirement for one order shall not constitute a waiver of the requirement for any future orders.

QUOTATIONS

If Norton elects to offer a quote, such quote will be valid for one hundred eighty (180) days. Complete shipment of the order must be accepted by Purchaser within standard lead times.

The quote number must be referenced on the order. Any invoiced order that has the incorrect discount applied to it and did not have the quote number written on the order will have a service fee of \$100.00 net DEDUCTED from any sales credit issued for the difference in discount.

The quote is null and void if the Purchase Order does not include **ALL** product lines listed on the quote or if the quantities for any item covered by the quote deviate by **10%** or more.

With the issuance and acceptance of a quote for the purchase of products, the Purchaser agrees that products so purchased will not be resold or transferred to any Distributor not authorized by Norton to sell its products. This would be inclusive of branches of the quoted Distributor. Failure to abide by this restriction may result in the Distributor's ineligibility for Quotations, or other actions in Norton's discretion.

Norton and its sales representatives reserve the right, in their sole discretion and for any reason, to refuse a Distributor's request to quote a price other than Norton standard list price and regardless of whether Norton or its sales representatives have previously quoted discounted prices to the Distributor on some or all of its orders.

NON-CATALOGED PRODUCTS

Products not cataloged or listed in this price book will be considered as special products, and will not be manufactured without prior written approval from Norton.

A minimum special handling charge of 50.00 will be added for non-cataloged product. Any additional labor or material required will be charged accordingly.

Special products require special handling, and therefore standard lead times may not apply. Please consult with your Norton® Sales Representative for further details.

CHANGES/CANCELLATION OF ORDERS

Changes or cancellations to an order will result in a charge of costs for material and labor expenses that have been incurred prior to notification from Customer. If products have already been made and or are located in the shipping room, the 45% restocking fee will apply. Handling charges are billed on Customer's original order.

All Non-Cataloged Goods and NORTON Quick Ship Orders may not be changed or cancelled.

All change requests for goods, other than for the reasons stated above, must be submitted in writing to Customer Service within two (2) business days of receipt of acknowledgment of the order.

Terms and Conditions



ADD-ON ORDERS TO QUOTE

Any new order requesting special pricing to match an existing quote number, which has already been ordered, will be accepted up to sixty (60) days after the acknowledgement of the original order. All add-on orders must reference the original factory order number and the corresponding quote number to receive the quoted pricing discount. Add-on orders for stock will not be accepted.

PACKAGING

Many items are defined as to Case Lot Packaging or Minimum Order. The Case Lot policy does not apply to hardware to be used on a specific hardware project.

DELIVERY

Orders will be acknowledged and given a scheduled delivery date based on estimated manufacturing lead times. Complete information is required to process all orders. Orders with insufficient information for processing (i.e. door sizes, handing, etc.) may be subject to extended lead times which are relative to the time required in obtaining the necessary information for order processing. Manufacturing lead time will begin once all information is received to process an order. Norton will use reasonable efforts to deliver products as estimated, but makes no guarantees as to delivery dates.

Norton will not be liable for back charges incurred based on availability of product or as a result of delays in delivery caused by insufficient information required to process an order.

Norton will not be held responsible for delays in delivery caused by strikes, fires, floods or any other causes beyond our control, including the delivery of material to us. Under no circumstances shall Norton be liable or accountable for consequential damages due to failure of delivery.

CLAIMS

In the event of Company or Customer error, claims for shortages, pricing errors and/or incorrectly filled orders must be submitted in writing to Customer Service within thirty (30) days from receipt of material.

Any claims for shortages or damage by the Carrier must be made by the Customer directly to the Carrier.

INVOICE DEDUCTION

A NORTON Sales Representative or Customer Service Representative must be notified of any disputed invoices within sixty (60) days from the date of invoice. Deductions should only be taken for the disputed amount and the balance of the invoice is due and payable within standard payment terms.

RETURNED GOODS

It is the policy of Norton to not accept returns of any materials that are correctly furnished as per the Distributor's Purchase Order. Return of product due to customer order error or accommodation must be pre-arranged with Norton and approved in writing by Sales Management.

All products returned as "Goodwill" must meet the following criteria to be considered a return:

- Be in original, unmarked and undamaged cartons.
- Be valued in excess of \$250.00 net.
- Shipped and invoiced within the previous 120 days.
- Custom orders and non-cataloged goods, are not returnable.

A **MINIMUM** restocking fee of **45%** will be charged. Upon receipt and verification by Norton that the returned merchandise meets the foregoing conditions, a credit will be issued for the original invoice amount less the **MINIMUM 45%** restocking fee. Defective goods and "Goodwill" products that meet the foregoing criteria may be returned by fulfilling the following conditions:

- Send an RGA request in writing to the NORTON Sales Representative serving the Purchaser's area.
- Ensure the RGA labels that are sent to Purchaser by Norton are visible on return goods shipment.

- Ensure that the RGA number appears on the return shipment label and is legible.
- Return the authorized merchandise within sixty (60) days from the date of RGA issuance date.
- Return shipments must be freight prepaid to the location specified on the RGA. Norton is not liable for damages to product during shipping.

No credit may be taken or issued prior to RGA approval and receipt of product. All defective goods within the terms of our limited warranty may be returned for credit or replacement.

TAXES

Prices do not include any present or future Federal, State, or Local property, license, privilege, sales, use, excise, gross receipts or other like taxes or assessments, which may result from transactions or any services performed in connection herewith.

GOVERNING LAW

The rights and obligations of the parties shall be governed by the laws of the State of North Carolina, excluding any conflicts of law provisions. The United Nations Convention on Contracts for the International Sale of Goods shall not apply to this Agreement.

LIMITED WARRANTY

The Terms and Conditions outlined above are subject to Norton's Limited Warranty, which is included in this Price List and incorporated herein by reference.

PRODUCT MODIFICATIONS

NORTON products are not designed or intended for aftermarket modification. The warranty on NORTON products becomes void if the product is modified in any way, regardless of whether the modification causes or contributes to any alleged defect. Warranty voiding modifications include, but are not limited to, third-party electrification of non-electric products and/or the installation of non-approved or non-Norton components.

If a NORTON product is modified it no longer meets industry certification and quality control standards applicable to the original product and is no longer a genuine NORTON product. A modified product may not be sold as a NORTON product and no NORTON trademarks or certification marks based on the original NORTON product, such as U.L. or ANSI/BHWA marks, may appear anywhere on the modified product or on any packaging, literature, or instructions sold with the modified product.

All original NORTON packaging and literature carries NORTON trademarks and must be destroyed if the original NORTON product is modified. Portions of the product that carry a NORTON trademark or certification mark must be discarded and/or replaced by the party making the modification. U.L. and other certification testing and marking are also the responsibility of the party making modification. The use of NORTON trademarks on modified products constitutes trademark infringement.

TECHNICAL INFORMATION AND ADVICE

(a) All designs, data, and specifications provided by Company are proprietary and will not be disclosed or reused by Customer without the prior written consent of Company; (b) Company assumes no obligation or liability for any advice given by Company, the results obtained, or damages incurred, and all such advice is given and accepted at Customer's risk.

RETROFITTING FIRE DOOR APPLICATIONS

Any retrofit or other field modification to a fire rated opening can potentially impact the fire rating of the opening and NORTON makes no representations or warranties concerning what such impact may be in any specific situation. When retrofitting any portion of an existing fire rated opening, or specifying and installing a new fire-rated opening, please consult with a code specialist or local code official (Authority Having Jurisdiction) to ensure compliance with all applicable codes and ratings.



LIMITED WARRANTY

Yale Security Inc® (the "Company") warrants that its products sold under the NORTON trade name in the United States of America are free from defects in workmanship and materials under normal use and service.

This warranty does not cover defects or damage arising from improper installation, lack of or improper maintenance, improper storage, shipping and handling, ordinary wear and tear, misuse, abuse, accident, unauthorized service, use with unauthorized non-Norton products or parts or the effects of erosion, or corrosion on the finish. This warranty is void if any modification is made to the product, regardless of whether the modification causes or contributes to the alleged defect. All modifications are made at the risk of the party making the modification.

The only liability of the Company in tort or contract whether under this warranty or otherwise shall be limited to the repair or replacement of any product or component part which shall prove defective as covered by this warranty.

The warranty period after delivery to the original purchaser in all cases is as follows:

NORTON Door Controls:

5600 Series	.1 year
7100SZ SafeZone®, 7200 Electromechanical, 7700 Power Track®, 6000 Series, 5900 Series, 5700 Series	.2 years
1700BC, 9300BC, 160 Series	.5 years
78B/F, 2800ST, 7900, 210 Series	.10 years
1600 Series	.15 years
9500, 7500, 7700 (discontinued Jan. 2015) and 8000 Series	.25 years
Aluminum shells of all NORTON door controls (in the building in which originally installed)	Life of building

The Company will not pay for the cost of repair performed other than in accordance with this warranty. Written notice of a product or component part believed to be defective as covered by this warranty should be sent to Yale Security, Inc. 1902 Airport Road, Monroe, NC 28110, and should include your name and address, an identification of the product or component part and a brief description of the defect. Upon receipt of such notice, the Company will inform you where to ship such product or component part, shipping charges prepaid, for examination and, in the event such examination reveals defect covered by this warranty, the product will be repaired or replaced.

THIS WARRANTY IS IN LIEU OF ALL OTHER EXPRESS WARRANTIES. TO THE EXTENT PERMITTED BY LAW, ALL IMPLIED WARRANTIES ARE LIMITED TO THE DURATION OF THIS WARRANTY. YALE SECURITY INC. SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES.

SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS OR THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS, WHICH VARY FROM STATE TO STATE.

Trademark Use Policy: ASSA ABLOY Americas



The following policy ("Policy") of ASSA ABLOY Americas ("ASSA ABLOY"), and all of its affiliated group companies (collectively, the "Group Companies"), applies to the use of certain intellectual property of all such Group Companies, including all trademarks, names, logos, product images, and related information (the "ASSA ABLOY Marks"). ASSA ABLOY Marks are proprietary and critical to the success of ASSA ABLOY and the Group Companies, and may only be used in strict compliance with this Policy. This Policy covers any person or entity reselling any product of any Group Company with the consent of such Group Company (each, an "Approved Reseller"). Each Approved Reseller has a non-exclusive right to use certain of the ASSA ABLOY Marks relating to any of the Group Companies for which it is an Approved Reseller, subject to the following conditions:

- (1) Approved Reseller's use of ASSA ABLOY Marks must be truthful, fair, and not misleading;
- (2) Approved Reseller's advertising must clearly indicate that it is advertising of the Approved Reseller, and is not advertising of ASSA ABLOY;
- (3) Approved Reseller may not use any ASSA ABLOY Marks as part of or in connection with a domain name;
- (4) Approved Reseller's advertising must not imply or suggest an association between the Approved Reseller and ASSA ABLOY other than that of buyer and seller;
- (5) Approved Reseller's use of ASSA ABLOY Marks must be a positive representation of ASSA ABLOY, the Group Companies, and their products;
- (6) Approved Reseller's trade name must be more predominant on Approved Reseller's advertising than the ASSA ABLOY Marks;
- (7) Approved Reseller's use of ASSA ABLOY Marks must include the trademark symbol ® or TM, as appropriate, along with the following trademark legend printed in legible text on the Web page or document containing ASSA ABLOY Marks: "[describe ASSA ABLOY Marks] are trademarks or registered trademarks of ASSA ABLOY, Inc. or one of its affiliates in the United States and other countries.";
- (8) Approved Reseller must not make modifications of any ASSA ABLOY Marks; and
- (9) Approved Reseller may use only ASSA ABLOY Marks associated with the Group Companies for which it is an Approved Reseller (e.g., an Approved Reseller that sells Group Company X products but not Group Company Y products may use Group Company X trademarks in connection with its sale of Group Company X products, but may not use Group Company Y trademarks).

ASSA ABLOY reserves the right to review Approved Reseller's usage of ASSA ABLOY Marks at any time and may:

- (a) require changes to the use of ASSA ABLOY Marks at any time in its sole discretion, which changes must be implemented within 30 days of written notice to Approved Reseller;
- (b) condition the use of ASSA ABLOY Marks on ASSA ABLOY's prior approval of such use, which approval may be withheld in its sole discretion;
- (c) revoke permission to use ASSA ABLOY Marks at any time for any or no reason upon 30 days prior written notice to Approved Reseller; and
- (d) revoke permission to use ASSA ABLOY Marks immediately upon notice to Approved Reseller in the event Approved Reseller is in violation of this Policy, or of any other agreement with ASSA ABLOY or any Group Company.

Approved Reseller's right to use ASSA ABLOY Marks in no way conveys to Approved Reseller any proprietary or economic interest in any ASSA ABLOY Marks. Use of ASSA ABLOY Marks in violation of this Policy may result in severe civil and criminal liabilities. ASSA ABLOY will vigorously enforce this Policy by seeking all appropriate legal remedies, including, but not limited to, pecuniary damages and injunctive relief.



Norton offers waterborne acrylic, polyster powder coat and plated finishes. Custom finishes are available on special order.

ANSI/BHMA	DESCRIPTION	
689	Aluminum	
690	Dark Bronze	
691	Light Bronze	
693	Black	
694	Medium Amber	
696	Satin Brass	
613E	Dark Oxidized Satin Bronze - Equivalent	
600	Prime Coat	

Closer bodies and plastic covers are	available in waterborne acrylic finishes;
arms and metal covers are available	in powder coat or plated finishes.

ADDITIONAL PLATING CHARGES			
SERIES 8501, 605, 606, 611, 7 500, 9500 612, 625, 626			
Arm	ADD \$290.00		
*Cover - Metal	ADD \$200.00		
Drop Plates	ADD \$175.00		
Sex Nuts	ADD \$27.00		
Soffit Plates	ADD \$85.00		

ANSI/BHMA	DESCRIPTION
605^	Bright Brass
606^	Satin Brass
611^	Bright Bronze
612^	Satin Bronze
625^	Bright Chrome
626^	Satin Chrome

[^] Designates plated finishes.

ADDITIONAL PLATING CHARGES			
SERIES 1600BC, 1601 605, 606, 611, 612, 625, 626			
Arm	ADD \$290.00		

ADDITIONAL PLATING CHARGES		
SERIES 7900, 7970	605, 606, 611, 612, 625, 626	
Arm	ADD \$290.00	
Dress Plates	ADD \$290.00	

^{*}Metal cover suffix "M" to closer model number. Cost of metal cover included in additional charge.

SPECIAL FINISHES: CONTACT FACTORY FOR AVAILABILITY AND PRICE. MINIMUM OF FIFTY (50) UNITS.

600: special rust inhibiting prime coat.		ADD \$32.00
LEAD LINED METAL COVER		ADD \$157.00
*GROMMET	NUTS: Suffix "TBGN" to model number Ordered with closer - PKG of 4 each	N/C
*SEX NUTS:	Bolts excluded Ordered with closer - Sprayed Steel - PKG of 4 each Ordered with closer - Stainless Steel - PKG of 4 each	ADD \$2.00 ADD \$70.00
Includes one ho	KIT #20-0040-0868-005 andle/driver and six bits; T10, T15, T20, T25, T27 and T30 d no charge with first 30 closers. Another kit furnished with ditional 52 closers.	ADD \$155.00

^{*}See page 49 for packages.

DOOR CLOSER PAINT (PRICE PER CAN)

(12 cans per carton)

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
1A	Aluminum Spray Paint (689)	
2BZ	Light Bronze Spray Paint (691)	\$38.00
5\$	Dark Bronze (STAT) Spray Paint (690)	\$36.00
6SB	Gold Spray Paint (696)	





#2 DOOR HOLDER

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
#2	Door Holder	3	\$185.00
#2 x 1618D	Door Holder x 1618D Bracket	3	\$105.00
9B, 9B/C, 9E/F	Adaptor Plates		\$68.00



(4 per case) 78-B/F SERIES

NON-HOLD OPEN

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE	
78B/D-RA	Regular Arm			
78E/F-RA	kegulat Atti		\$789.00	
78B/D-PA	Parallel Arm		\$789.00	
78E/F-PA	raiallei Arm	10		
78B/D-DA*	Dolar and Action (Popular Arm Only)		\$826.00	
78E/F-DA*	Delayed Action (Regular Arm Only)		φο20.00	
78B/D-PRA	Devallal Divid Area		\$808.00	
78E/F-PRA	Parallel Rigid Arm		\$000.00	
^UNI78B/D	Unitrol® Arm	13	\$982.00	
^UNI78E/F	Uniffor Arm	13	\$402.00	
LIOLD ODEN		-		

HOLD OPEN

78B/D-HA	Regular 90° - 180° Holder Arm		
78E/F-HA	Regulai 90 - 100 Holdel Allii		\$826.00
78B/D-PHA	Parallel 90° - 180° Holder Arm	11	φο20.00
78E/F-PHA	Talallel 90 - 100 Floidel Alli	1 1	
78B/D-PRHA	Parallel Rigid Hold Open Arm		\$852.00
78E/F-PRHA	r didiler kigid Floid Open Airii		φ032.00
^UNI78B/D-H	Unitrol® Hold Open Arm	13	\$1,044.00
^UNI78E/F-H	Offilior Floid Open Affil	13	\$1,044.00

[^]When Ordering Specify Door Width. *Specify hand - not field reversible.



BACKPLATES AND DROP PLATES

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
88	Parallel Arm Drop Plate	\$73.40
9-B		
9-B/C	Adaptor Plate	\$68.00
9-E/F		

ACCESSORIES

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
#1-B/F	Soffit Bracket	\$123.00
#2-B/F	Corner Bracket	
#5-B/F	Comer blacker	\$129.00
#6-B/F	Adjustable Bracket	
#7-B/F	Offset Adjustable Bracket	\$189.00
#8-B/F	Combination Bracket	\$129.00
*1618	Standard Soffit Plate, Non-Hold Open	\$22.50
*2018	Soffit Bracket (Mounting Between Doors)	
*2018B	Narrow Frame/Removable Stop Soffit Plate	\$31.80
*2018D	Blade/Applied Stop Soffit Plate	Ψ31.00
*2018S	Extra-Clearance Offset Soffit Plate	
*2019L	Flush Rabbeted Transom Angle Bracket	\$23.50
^20198	Standard Spacer Block	\$7.40
*2022	Flush Transom Angle Bracket	
*2403B		\$31.80
*2403-3/4	Molded/Bull Nose Trim Bracket	φ31.00
80		
**6190	Unitrol® Soffit Plate Support Bracket	\$34.50
6191	Unitrol® Wide Frame Reinforcing Kit	\$43.40
6890	Narrow Frame Support Bracket	\$39.60
6891	Clearance/Support Blade Stop	\$37.00

^{*}No charge when ordered with closer.

^{**}Furnished standard with all Parallel Arm Unitrols, no extra.

[^] Furnished standard with NHO and HO heavy-duty arms (PRA, PRHA) When ordering 6191 in place of 6190, no extra.





160 SERIES

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
161BFxTPN	Tri-Packed (Regular, Parallel, Top Jamb Mounting), Adjustable size 1-4, Non-Hold Open		\$173.00
164xTPN	Tri-Packed (Regular, Parallel, Top Jamb Mounting), Size 4, Non-Hold Open	6	\$161.00
161BFxTPH	Tri-Packed (Regular, Parallel, Top Jamb Mounting), Adjustable size 1-4, Hold Open		\$206.00



210 SERIES

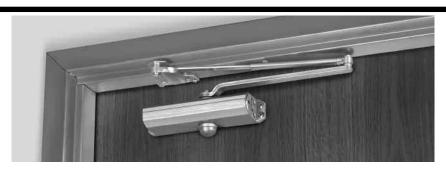
Adjustable spring sizes 1-6

MODEL NO.		APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
210xTPN	Tri-Packed (Regular, Parallel, Top Jamb Mounting); Non-Hold Open	6.5	\$208.00
210xTPH	Tri-Packed (Regular, Parallel, Top Jamb Mounting); Hold Open	0.5	\$282.00
210xHDN	Heavy-Duty, Non-Hold Open Arm with Removable Stop	7.75	\$302.00
210xHDH	Heavy-Duty, Hold Open Thumbturn Arm with Removable Stop	7.73	\$324.00

ACCESSORIES

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
210P	Cover	\$23.00
SP210	Screw pack (TPN arm)	\$12.00





1600BC SERIES - Specify Size 2 thru 6

(6 per case)

NON-HOLD OPEN

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
1600BC	Regular, Parallel, Top Jamb to 3" Reveal		
J1600BC	Top Jamb Only, Reveals 2-3/4" to 7"	8	\$223.00
1680BC	Regular Low Profile Arm	0	ΦΖΖ3.00
P1680BC	Parallel Low Profile Arm		
PR1600BC	Parallel Rigid Arm		\$242.00
CLP1600BC	CloserPlus® Arm	9	\$273.00
CPS1600BC	CloserPlus Spring™ Arm		\$399.00
^UNI1600BC	Unitrol® Door Control	10	\$416.00
*UNIJ1600BC	Top Jamb, Unitrol® Door Control		\$450.00

HOLD OPEN

1600BCH	Regular, Parallel, Top Jamb to 3" Reveal	Q	\$260.00
J1600BCH	Top Jamb Only, Reveals 2-3/4" to 6-3/4"		\$200.00
PR1600BCH	Parallel Rigid Arm (Handed)		\$286.00
CLP1600BCT	CloserPlus® Arm	9	\$321.00
CPS1600BCT	CloserPlus Spring™ Arm		\$448.00
^UNI1600BCH	Unitrol® Door Control	10	\$478.00
*UNIJ1600BCH	Top Jamb, Unitrol® Door Control		\$521.00

^{*}When Ordering Specify Reveal.

Note: Sex Nuts furnished standard with PR, CLP, CPS and UNI arms.

OPTION

Р	Cover suffix "P" to model number	Add \$18.00
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Note: Delayed Action Not Available for 1600BC Series. Use 1601 Series with Delayed Action.

[^]When Ordering Specify Door Width.



1601 SERIES - Adjustable Sizes 3 thru 6

(6 per case)

NON-HOLD OPEN

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
1601	Regular, Parallel, Top Jamb to 3" Reveal		
J1601	Top Jamb Only, Reveals 2-3/4" to 7"	8	¢222.00
1681	Regular Low Profile Arm	0	\$223.00
P1681	Parallel Low Profile Arm		
PR1601	Parallel Rigid Arm		\$242.00
CLP1601	CloserPlus® Arm	9	\$273.00
CPS1601	CloserPlus Spring™ Arm		\$399.00
^UNI1601	Unitrol® Door Control	10	\$416.00
*UNIJ1601	Top Jamb, Unitrol® Door Control		\$450.00

HOLD OPEN

1601H	Regular, Parallel, Top Jamb to 3" Reveal	8	\$260.00
J1601H	Top Jamb Only, Reveals 2-3/4" to 6-3/4"		
PR1601H	Parallel Rigid Arm (Handed)		\$286.00
CLP1601T	CloserPlus® Arm	9	\$321.00
CPS1601T	CloserPlus Spring™ Arm		\$448.00
^UNI1601H	Unitrol® Door Control	10	\$478.00
*UNIJ1601H	Top Jamb, Unitrol® Door Control		\$521.00

^{*}When Ordering Specify Reveal.

^When Ordering Specify Door Width. Note: Sex Nuts furnished standard with PR, CLP, CPS and UNI arms.

BF	Barrier Free suffix "BF" to list number (adjustable sizes 1 thru 4)	Add \$0.00
Р	P Cover suffix "P" to list number	
DA	DA Delayed Action suffix "DA" to list number (N/A with Backcheck)	



1600BCSS, 1601SS Corrosion Resistant Closers

1600BCSS SERIES - Specify Size 2 thru 6

(6 per case)

NON-HOLD OPEN

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
1600BCSS	Regular, Top Jamb to 3" Reveal		
P1600BCSS	Parallel Arm	8	\$580.00
J1600BCSS	Top Jamb Only, Reveals 2-3/4" to 7"		

1601SS SERIES - Adjustable Sizes 3 thru 6

(6 per case)

NON-HOLD OPEN

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
1601SS	Regular, Top Jamb to 3" Reveal		
P1601SS	Parallel Arm	8	\$580.00
J1601SS	Top Jamb Only, Reveals 2-3/4" to 7"		

Stainless Steel Closers not discounted beyond 50%. Excluded from Buying Program.

1601SS OPTIONS ONLY

BF	Barrier Free suffix "BF" to list number (adjustable sizes 1 thru 4)	Add \$0.00
P	P Cover suffix "P" to model number (Stainless Steel cover not available)	
DA Delayed Action suffix "DA" to model number (N/A with Backcheck)		Add \$37.00



BACKPLATES AND DROP PLATES

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
1687	Low Ceiling Clearance Drop Plate	
1688	Overhead Holder or Narrow Top Jamb Drop Plate	\$38.00
1688C	Parallel Arm Drop Plate (used when optional cover is supplied)	
1699	Retrofit Adaptor Plate	\$47.00
2017	keliotii Adapioi Fidie	\$30.80

ACCESSORIES

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
*1618A	Standard Soffit Plate, Non-Hold Open	\$22.00
1618A-SS	Stainless Steel Soffit Plate	\$54.10
*1628H	Standard Soffit Plate, Hold Open	\$22.00
1647	Corner Bracket	\$106.00
*2018	Soffit Bracket (Mounting Between Doors)	
*2018B	Narrow Frame/Removable Stop Soffit Plate	\$31.80
*2018D	Blade/Applied Stop Soffit Plate	\$31.0U
*2018S	Extra Clearance Offset Soffit Plate	
*2019L	Flush Rabbeted Transom Angle Bracket	\$23.50
2022	Flush Transom Angle Bracket	\$31.80
^2019S	Standard Spacer Block	\$7.40
2019S-7/8	Spacer Block for use w/ 5/8" Stop and 1/4" Weatherstrip (PR, CLP, CPS only)	\$17.20
2019S-25	Spacer Block for Wide Soffit and 1/4" Weatherstrip (PR, CLP, CPS only)	\$26.00
*2403B		
*2403-3/4	Molded/Bull Nose Trim Bracket	\$31.80
80		
**6190	Unitrol® Soffit Plate Support Bracket	\$34.50
6191	Unitrol® Wide Frame Reinforcing Kit	\$43.40
6191B-25	Unitrol® Wide Frame Reinforcing for Wide Soffit and 1/4" Weatherstrip	\$82.60
6890	Narrow Frame Support Bracket	\$39.60
6891 Clearance/Support Blade Stop		φ37.00
1600P	Plastic Cover	\$29.00
1639	Pinion Cap	\$4.00

When ordering 6191 in place of 6190, no extra.

^{*} No charge when ordered with closer.

** Furnished regularly with all Parallel Arm Unitrols, no extra.

[^] Furnished standard with NHO and HO heavy-duty arms (PR, CLP, CPS).



1700BC Closers and Accessories 2800ST Cam Action Door Closers



1700BC SERIES - Sizes 1 thru 4

(10 per case)

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIP WT. (lbs)	LIST PRICE
1 <i>7</i> 00BC	Regular, Parallel, Top Jamb, Non-Hold Open	3-1/2	\$200.00
J1700BC	Top Jamb Only, Reveals 4-7/8" to 6-7/8", Non-Hold Open	51/2	Ψ200.00
1 <i>7</i> 00BCH	Regular, Parallel, Top Jamb, Hold Open	Λ	\$229.00
J1700BCH	Top Jamb Only, Reveals 4-7/8" to 6-7/8", Hold Open	4	ΨΖΖΨ.ΟΟ

DROP PLATES

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
1746, 1748	Drop Plate	\$30.00
1756, 1757, 1758	Diop ridie	\$65.00

ACCESSORIES

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
1 <i>7</i> P	Cover	\$4.40
1739	Pinion Cap	\$4.20
1788	Parallel Arm Adaptor Plate Hold Open	\$15.50
1789	Parallel Arm Bracket	\$12.10

OPTION

COV	Cover ordered with closer suffix "COV" to 1700BC	Add \$4.00



2800ST CAM ACTION

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIP WT. (lbs)	LIST PRICE
2800ST	Pull Side, Non-Hold Open		\$479.00
2800STH	Pull Side, Hold Open		\$501.00
PS2800ST	Push Side, Non-Hold Open	0	\$479.00
PS2800STH	Push Side, Hold Open		\$501.00

DROP PLATE AND RETROFIT PLATE

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
2888	Push Side, Drop Plate	\$40.00





7500 SERIES - Adjustable Sizes 1 thru 6

(4 per case)

NON-HOLD OPEN

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
7500	Regular, Parallel or Top Jamb to 3" Reveal		
S7500	Regular Arm Application Only		
JS7500	Top Jamb Application Only; 3" Maximum Reveal		
P7500	Parallel Arm Application Only		
J7500	Top Jamb Only, Reveals 2-3/4" to 7" (to 150°), 7786 Backplate Included		\$456.00
JL7500	Top Jamb Only, Reveals 2-3/4" to 7" (to 180°), 7786 Backplate Included	10	
J7530	Top Jamb Only, Reveals 0-3", 7786 Backplate Included	13	
7580	Regular Low Profile Arm		
P7580	Parallel Low Profile Arm		
7500ST	Pull Side Slide Track		
7540ST	Pull Side, Low Profile Slide Track		¢ 5.0.4.00
PS7500ST	Push Side Slide Track		\$506.00
PS7540ST	Push Side, Low Profile Slide Track		
PR7500	Parallel Rigid Arm		\$475.00
CLP7500	CloserPlus® Arm	14	\$506.00
CPS7500	CloserPlus Spring™ Arm]	\$632.00
^UNI7500	Unitrol® Door Control	15	\$649.00
*UNIJ7500	Top Jamb, Unitrol® Door Control	10	\$683.00

*When Ordering Specify Reveal.
^When Ordering Specify Door Width.
Note: Sex Nuts furnished standard with PR, CLP, CPS and UNI arms.



7500 Closers 7500SS Corrosion Resistant Closers

7500 SERIES - Adjustable Sizes 1 thru 6

(4 per case)

HOLD OPEN

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
7500H	Regular, Parallel or Top Jamb to 3" Reveal		
J7500H	Top Jamb Only, Reveals 2-3/4" to 6-3/4" (to 150°)		\$493.00
JL7500H	Top Jamb Only, Reveals 2-3/4" to 6-3/4" (to 180°)		
7500STH	Pull Side Slide Track	13	
7540STH	Pull Side, Low Profile Slide Track		\$540.00
PS7500STH	Push Side Slide Track		
PS7540STH	Push Side, Low Profile Slide Track		
PR7500H	Parallel Rigid Arm (Handed)		\$519.00
CLP7500R	CloserPlus Ramp™ Arm]	\$554.00
CLP7500T	CloserPlus® Arm		Ψ334.00
CPS7500T	CloserPlus Spring™ Arm		\$681.00
^UNI7500H	Unitrol® Door Control	15	\$711.00
*UNIJ7500H	Top Jamb, Unitrol® Door Control		\$754.00

^{*}When Ordering Specify Reveal.

Note: Sex Nuts furnished standard with PR, CLP, CPS and UNI arms.

^When Ordering Specify Door Width.

7500SS SERIES (Non-Hold Open Only)

(4 per case)

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
7500SS	Regular Arm or Top Jamb to 3" Reveal		
P7500SS	Parallel Arm	14	\$953.00
J7500SS	Top Jamb, Reveals 2-3/4" to 7"		

Stainless Steel Closers not discounted beyond 50%. Excluded from Buying Program.

DA	Delayed Action suffix "DA" to model number	Add \$37.00	
PRO	Offset Soffit Plate prefix "PRO" to model number (N/A in Stainless Steel)	Add \$22.00	
EBC	Enhanced Backcheck suffix "EBC" to model number	Add \$29.00	
M	Metal Cover suffix "M" to model number (N/A in Stainless Steel)	Add \$4.00	
G	ABS Plastic Cover suffix "G" to model number	Add \$4.00	
MLL	Lead Lined Metal Cover	Add \$157.00	
DE	Double Egress suffix "DE" to Slide Track model number (handed) hinge side only. (N/A in Stainless Steel)	Add \$66.00	
R	Regular rigid heavy-duty arm prefix "R" to model number. Torx® screws not included (N/A in Stainless Steel) - See page 50 for Torx® screw packages.	Add \$38.00	



ACCESSORIES

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
*1618	Standard Soffit Plate, Non-Hold Open	\$22.50
1618A-SS	Stainless Steel Soffit Plate	\$54.10
*1628H	Standard Soffit Plate, Hold Open	\$22.00
*2018	Soffit Bracket (Mounting Between Doors)	
*2018B	Narrow Frame/Removable Stop Soffit Plate	\$31.80
*2018D	Blade/Applied Stop Soffit Plate	φ31.00
*2018S	Extra-Clearance Offset Soffit Plate	
~*2019L	Flush Rabbeted Transom Angle Bracket	\$23.50
~^2019S	Standard Spacer Block	\$7.40
2019S-7/8	Spacer Block for use w/5/8" Stop and 1/4" Weatherstrip (PR, CLP, CPS only)	\$17.20
2019S-25	Spacer Block for Wide Soffit and 1/4" Weatherstrip (PR, CLP, CPS only)	\$26.00
*2022	Flush Transom Angle Bracket	
*2403B		1 \$31.80
*2403-3/4	Molded/Bull Nose Trim Bracket	φ31.00
80		
**6190	Unitrol® Soffit Plate Support Bracket	\$34.50
6191	Unitrol® Wide Frame Reinforcing Kit	\$43.40
6191B-25	Unitrol® Wide Frame Reinforcing for Wide Soffit and 1/4" Weatherstrip	\$82.60
~6890	Narrow Frame Support Bracket	\$39.60
~6891	Clearance/Support Blade Stop	¶ \$37.00
~P77MT	Metal Template	\$47.00

When ordering 6191 in place of 6190, no extra. ~Also available with 7570 Security Closers

When ordering 6191 in place of 6190, no extra.

COVERS

7700P	7500 Series Plastic Covers - Painted	\$33.00
7700PG	7500 Series ABS Plastic Covers - Painted	
7700M	7500 Series Metal Covers - Painted	\$37.00
J7700M	J7500 Series Metal Covers - Painted (Handed)	
7700M	7500 Series Metal Covers - Plated	\$237.00
J7700M	J7500 Series Metal Covers - Plated (Handed)	φ237.00

^{*} No charge when ordered with closer.
** Furnished regularly with all Parallel Arm Unitrols, no extra. ^ Furnished standard with NHO and HO heavy-duty arms (PR, CLP, CPS).



7500 Accessories Special Application Closers

BACKPLATES AND DROP PLATES

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
7786	Narrow Frame Drop Plate	
7786OH	Overhead Door Holder Drop Plate	
7786JP	Slide Track Backplate	
7787	Low Ceiling Clearance Drop Plate	\$78.00
7788	Narrow Top Rail Drop Plate	
7789	Adapter Plate	
7790	Adaptor Plate for Converting 7404-5-6	
7797	Extra Drop Mounting Bracket	\$193.00
7798	Standard Drop Corner Bracket	ψ193.00

RETROFIT PLATES

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
RP75-4040	Replaces LCN 4040	
RP75-4010	Replaces LCN 4010	\$68.00
RP75-M2020	Replaces Rixson® M2020	

SPECIAL APPLICATION CLOSERS

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WT.	LIST PRICE
7706STP	Slider Arm Peaket Dear		
7706EPSTP	Slider Arm Pocket Door	13	\$577.00
7706DLP	Double Lever Pocket Door (Up to 36" Door)	13	\$377.00
7706EPDLP	Double Lever Pocket Door (37" to 48" Door)		



7570 SERIES WITH SECURITY ARM, SECURITY COVER AND TORX® SCREWS - Adjustable Sizes 1 thru 6 - Specify Hand

(2 per case)

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
7570	Regular Rigid Arm	11	\$600.00
PR7570	Parallel Rigid Arm		\$619.00
CLP7570	CloserPlus® Arm	12	\$650.00
CPS7570	CloserPlus Spring™ Arm		\$776.00
CLP7570T	CloserPlus® Arm w/ Thumbturn Hold Open		\$698.00
CPS7570T	CloserPlus Spring™ Arm w/ Thumbturn Hold Open	13	\$825.00
UNI7570	Unitrol® Arm		\$793.00
7570ST	Pull Side Slide Track	12	\$650.00
PS7570ST	Push Side Slide Track	12	φυσυ.00

OPTIONS

DA	Delayed Action suffix "DA" to model number	Add \$37.00
EBC	Enhanced Backcheck suffix "EBC" to model number	Add \$29.00

SECURITY COVERS

7770MRR	Regular Arm, Right Hand	
7770MRL	Regular Arm, Left Hand	\$127.00
7770MPR	Parallel Arm, Right Hand	φ127.00
7770MPL	Parallel Arm, Left Hand	

DROP PLATES

7776	Security Drop Plate	\$76.00
7778	Security Drop Plate	\$149.00

Security Closers are 50% off list only unless special factory quotation applies. Security Closers are excluded from buying programs.

NOTE: Refer to page 23 for Accessories.



7900 Overhead Concealed Closers 7970 Overhead Concealed Security Closers

SIZED AND MULTI-SIZED UNITS AVAILABLE 7900 SERIES - Specify Hand (includes Dress Plate)

(4 per case)

NON-HOLD OPEN

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
7900	Multi-sized spring 1-6		
7904	Size 4 spring	12	\$655.00
7905	Size 5 spring		φ033.00
7906	Size 6 spring		

HOLD OPEN

7900H	Multi-sized spring 1-6		
7904H	Size 4 spring	10	\$688.00
7905H	Size 5 spring	12	\$000.00
7906H	Size 6 spring		

7970 SERIES - Specify Hand (includes Security Plate and Torx® Screws)

(4 per case)

NON-HOLD OPEN

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
7970	Multi-sized spring 1-6		
7974	Size 4 spring		\$799.00
7975	Size 5 spring		Ψ7 99.00
7976	Size 6 spring	12	
7970DPS	Door Position Switch, multi-sized spring 1-6	12	
7974DPS	Door Position Switch, size 4 spring		\$894.00
7975DPS	Door Position Switch, size 5 spring		ψ094.00
7976DPS	Door Position Switch, size 6 spring		

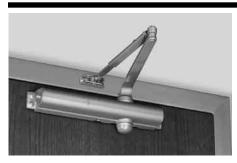
Security Closers (7970 Series) are 50% off list only unless special factory quotation applies. Security Closers are excluded from buying programs.

OPTIONS

DA	Delayed Action suffix "DA" to model number	Add \$37.00
EBC	Enhanced BackCheck suffix "EBC" to model number	Add \$29.00
7900FB		
7970FB	Fire Block	Add \$70.00
7970DPSFB		

Note: Butts and Pivots not furnished. Specify "B", "CP", or "OP" when requesting templates.









8101 8301 8501

8101 SERIES WITHOUT COVER - Adjustable Size 1 thru 6

(4 per case)

NON-HOLD OPEN

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
8101	Regular, Parallel, Top Jamb to 3" Reveal		
S8101	Regular Arm Application Only		
JS8101	Top Jamb Application Only; 3" Maximum Reveal	8	\$307.00
P8101	Parallel Arm Application Only		
J8101	Top Jamb, Reveals 2-3/4" to 7" (to 150°)		
PR8101	Parallel Rigid Arm	9	\$326.00
8181	Regular Low Profile Arm	- 8	\$307.00
P8181	Parallel Low Profile Arm		φ30/.00

HOLD OPEN

	8101H	Regular, Parallel, Top Jamb to 3" Reveal	8	\$344.00
Ī	J8101H	Top Jamb, Reveals 2-3/4" to 6-3/4" (to 150°)		
Ī	PR8101H	Parallel Rigid Arm (Handed)	9	\$370.00

DA	Delayed Action suffix "DA" to model number	Add \$37.00
PRO	Offset Soffit Plate prefix "PRO" to model number	Add \$22.00
R	Regular rigid heavy-duty arm prefix "R" to model number. Torx® screws not included. See page 50 for Torx® screw packages.	Add \$38.00



8301 SERIES WITH SLIM LINE COVER - Adjustable Size 1 thru 6

(4 per case)

NON-HOLD OPEN

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
8301	Regular, Parallel or Top Jamb to 3" Reveal		
S8301	Regular Arm Application Only		
JS8301	Top Jamb Application Only; 3" Maximum Reveal		
P8301	Parallel Arm Application Only		\$323.00
J8301	Top Jamb, Reveals 2-3/4" to 7"		
8381	Regular Low Profile Arm	8	
P8381	Parallel Low Profile Arm	0	
8301ST	Pull Side Slide Track		
8341ST	Pull Side, Low Profile Slide Track		
J8301ST	Top Jamb, Pull Side Slide Track		\$373.00
PS8301ST	Push Side Slide Track		
PS8341ST	Push Side, Low Profile Slide Track		
PR8301	Parallel Rigid Arm		\$342.00
CLP8301	CloserPlus® Arm	9	\$373.00
CPS8301	CloserPlus Spring™ Arm	1	\$499.00
^UNI8301	Unitrol® Door Control	10	\$516.00
*UNIJ8301	Top Jamb, Unitrol® Door Control	10	\$550.00

^{*}When Ordering Specify Reveal.

^When Ordering Specify Door Width. J8301ST - 8146 Drop Plate included.

Note: Sex Nuts furnished standard with PR, CLP, CPS and UNI arms.

DA	Delayed Action suffix "DA" to model number	Add \$37.00
PRO	Offset Soffit Plate prefix "PRO" to model number	Add \$22.00
DE	Double Egress suffix "DE" to Slide Track model number (handed) (hinge side only)	Add \$66.00
R	Regular rigid heavy-duty arm prefix "R" to model number. Torx® screws not included. See page 50 for Torx® screw packages.	Add \$38.00



8301 SERIES WITH SLIM LINE COVER - Adjustable Size 1 thru 6

(4 per case)

HOLD OPEN

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
8301H	Regular, Parallel or Top Jamb to 2-3/4" Reveal		\$360.00
J8301H	Top Jamb, Reveals 2-3/4" to 6-3/4"		\$300.00
8301STH	Pull Side Slide Track		
8341STH	Pull Side, Low Profile Slide Track	8	
J8301STH	Top Jamb, Pull Side Slide Track		\$407.00
PS8301STH	Push Side Slide Track		
PS8341STH	Push Side, Low Profile Slide Track		
PR8301H	Parallel Rigid Arm (Handed)		\$386.00
CLP8301R	CloserPlus Ramp™ Arm	9	\$421.00
CLP8301T	CloserPlus® Arm	9	Φ421.00
CPS8301T	CloserPlus Spring™ Arm		\$548.00
^UNI8301H	Unitrol® Door Control	10	\$578.00
*UNIJ8301H	Top Jamb, Unitrol® Door Control		\$621.00

Note: Sex Nuts furnished standard with PR, CLP, CPS and UNI arms.

DA	Delayed Action suffix "DA" to model number	Add \$37.00
PRO	Offset Soffit Plate prefix "PRO" to model number	Add \$22.00
DE	Double Egress suffix "DE" to Slide Track model number (handed) (hinge side only)	Add \$66.00
R	Regular rigid heavy-duty arm prefix "R" to model number. Torx® screws not included. See page 50 for Torx® screw packages.	Add \$38.00

^{*}When Ordering Specify Reveal. ^When Ordering Specify Door Width. J8301H - 8146 Drop Plate included.



8501 SERIES WITH FULL COVER - Adjustable Size 1 thru 6

(4 per case)

NON-HOLD OPEN

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
8501	Regular, Parallel or Top Jamb to 3" Reveal		
S8501	Regular Arm Application Only		
JS8501	Top Jamb Application Only; 3" Maximum Reveal		
P8501	Parallel Arm Application Only		\$334.00
J8501	Top Jamb, Reveals 2-3/4" to 7"		
8581	Regular Low Profile Arm	8	
P8581	Parallel Low Profile Arm	0	
8501ST	Pull Side Slide Track		
8541ST	Pull Side, Low Profile Slide Track		
J8501ST	Top Jamb, Pull Side Slide Track		\$384.00
PS8501ST	Push Side Slide Track		
PS8541ST	Push Side, Low Profile Slide Track		
PR8501	Parallel Rigid Arm		\$353.00
CLP8501	CloserPlus® Arm	9	\$384.00
CPS8501	CloserPlus Spring™ Arm]	\$510.00
^UNI8501	Unitrol® Door Control	10	\$527.00
*UNIJ8501	Top Jamb, Unitrol® Door Control		\$561.00

*When Ordering Specify Reveal.
^When Ordering Specify Door Width.
J8501ST - 8146 Drop Plate included.
Note: Sex Nuts furnished standard with PR, CLP, CPS and UNI arms.

01 110115			
DA	Delayed Action suffix "DA" to model number Add \$37.00		
PRO	Offset Soffit Plate prefix "PRO" to model number	Soffit Plate prefix "PRO" to model number Add \$22.00	
А	Plastic Architectural Cover suffix "A" to model number (painted only)	Add \$0.00	
G	Plastic ABS cover suffix "G" to model number (painted only)	Add \$4.00	
AG	Plastic Architectural ABS Cover suffix "AG" to model number (painted only)	Add \$4.00	
M	Metal Cover suffix "M" to model number	Add \$6.00	
MA	Metal Architectural Cover suffix "MA" to model number (painted finishes)	Add \$0.00	
MLL	Lead Lined Metal Cover	Add \$157.00	
DE	Double Egress prefix "DE" to model number (handed)	Add \$66.00	
R	Regular rigid heavy-duty arm prefix "R" to model number. Torx® screws not included. See page 50 for Torx® screw packages.	Add \$38.00	



8501 SERIES WITH FULL COVER - Adjustable Size 1 thru 6

(4 per case)

HOLD OPEN

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
8501H	Regular, Parallel or Top Jamb to 2-3/4" Reveal		\$371.00
J8501H	Top Jamb, Reveals 2-3/4" to 6-3/4"		ψ3/ 1.00
8501STH	Pull Side Slide Track		
8541STH	Pull Side, Low Profile Slide Track	8	
J8501STH	Top Jamb, Pull Side Slide Track		\$418.00
PS8501STH	Push Side Slide Track		
PS8541STH	Push Side, Low Profile Slide Track		
PR8501H	Parallel Rigid Arm (Handed)		\$397.00
CLP8501R	CloserPlus Ramp™ Arm	9	\$432.00
CLP8501T	CloserPlus® Arm	7	Ψ432.00
CPS8501T	CloserPlus Spring™ Arm		\$559.00
^UNI8501H	Unitrol® Door Control	10	\$589.00
*UNIJ8501H	Top Jamb, Unitrol® Door Control		\$632.00

Note: Sex Nuts furnished standard with PR, CLP, CPS and UNI arms.

DA	Delayed Action suffix "DA" to model number Add \$37.00		
PRO	Offset Soffit Plate prefix "PRO" to model number	Add \$22.00	
А	Plastic Architectural Cover suffix "A" to model number (painted only)	Add \$0.00	
G	Plastic ABS cover suffix "G" to model number (painted only)	V99 & V OO	
AG	Plastic Architectural ABS Cover suffix "AG" to model number (painted only)	Add \$4.00	
M	Metal Cover suffix "M" to model number	V99 & VO	
MA	Metal Architectural Cover suffix "MA" to model number (painted finishes)	Add \$6.00	
MLL	Lead Lined Metal Cover	Add \$157.00	
DE	Double Egress prefix "DE" to model number (handed)	Add \$66.00	
R	Regular rigid heavy-duty arm prefix "R" to model number. Torx® screws not included. See page 50 for Torx® screw packages.	Add \$38.00	

^{*}When Ordering Specify Reveal.
^When Ordering Specify Door Width.
J8501STH - 8146 Drop Plate included.



BACKPLATES AND DROP PLATES

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE	
8146	Narrow Top Rail/Concealed Door Holder Drop Plate		
8148	Low Ceiling Clearance Drop Plate	\$44.00	
8158	Exposed-Back/Narrow Top Rail Drop Plate	\$44.00	
8445	Molded Full Cover Decorative Backplate		
8446	Exposed-Back Drop Plate Kit	\$88.00	
8545	Functional Development	\$44.00	
8545A	Exposed-Back Backplate	\$54.00	
8546	Consolid Devellable Deve Blets	\$44.00	
8546A	Concealed Door Holder Drop Plate	\$85.00	
8547			
8547A	Low Ceiling Clearance/Overhead Door Holder Drop Plate	¢ = 4 00	
8548		\$54.00	
8548A			
8549	Exposed-Back/Narrow Top Rail Drop Plate	\$88.00	
8549A		\$98.00	

8000 Accessories



ACCESSORIES

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
*1618A	Standard Soffit Plate, Non-Hold Open	\$22.00
*1628H	Standard Soffit Plate, Hold Open	\$22.00
*2018	Soffit Bracket (Mounting Between Doors)	
*2018B	Narrow Frame/Removable Stop Soffit Plate	\$31.80
*2018D	Blade/Applied Stop Soffit Plate	ψ51.00
*2018S	Extra Clearance Offset Soffit Plate	
*2019L	Flush Rabbeted Transom Angle Bracket	\$23.50
^20198	Standard Spacer Block	\$7.40
2019S-7/8	Spacer Block for use w/ 5/8" Stop and 1/4" Weatherstrip (PR, CLP, CPS only)	\$17.20
2019S-25	Spacer Block for Wide Soffit and 1/4" Weatherstrip (PR, CLP, CPS only)	\$26.00
*2022	Flush Transom Angle Bracket	
*2403B		\$31.80
*2403-3/4	Molded/Bull Nose Trim Bracket	Ψ31.00
80		
**6190	Unitrol® Soffit Plate Support Bracket	\$34.50
6191	Unitrol® Wide Frame Reinforcing Kit	\$43.40
6191B-25	Unitrol® Wide Frame Reinforcing for Wide Soffit and 1/4" Weatherstrip	\$82.60
6890	Narrow Frame Support Bracket	\$39.60
6891	Clearance/Support Blade Stop	Φ37.00
P80MT	Metal Template	\$45.00

^{*}No charge when ordered with closer.

When ordering 6191 in place of 6190, no extra.

COVERS

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
8200P	Plastic Slim-Line Cover	\$16.00
8200PG	ABS Plastic Slim-Line Cover	\$22.00
1639	Pinion Cap (used with Slim-Line Cover)	\$4.00
8400P	Plastic Full Cover	\$27.00
8400PG	ABS Plastic Full Cover	\$31.00
8400A	Optional Plastic Architectural Cover	\$27.00
8400AG	Optional Plastic Architectural ABS Cover	\$31.00
8400M	Metal Cover	\$33.00
8400M	When Ordered with Closer in Place of 8400P	\$6.00
8400MA	Optional Metal Architectural Cover	\$33.00
8400MA	When Ordered with Closer in Place of 8400P	\$6.00

^{**} Furnished regularly with all Parallel Arm Unitrols.
^ Furnished standard with NHO and HO heavy-duty arms (PR, CLP, CPS).





9300BC SERIES - Specify Size 2 thru 5

(6 per case)

NON-HOLD OPEN

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
9302BC			
9303BC	Do outer Area		
9304BC	Regular Arm		
9305BC		6	\$185.00
P9302BC		0	\$103.00
P9303BC	Parallel Arm		
P9304BC			
P9305BC			

HOLD OPEN

9302BCH			
9303BCH	Danisha Halak Orana Ama		
9304BCH	Regular Hold Open Arm		
9305BCH		6	\$222.00
P9302BCH		6	φ222.00
P9303BCH	Parallel Hold Open Arm		
P9304BCH	raraller Hold Open Affil		
P9305BCH			



NON-HOLD OPEN

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
9302BC x 9318A			
9303BC x 9318A	Regular Arm w/ Parallel Bracket and Shoe	6	\$191.00
9304BC x 9318A		O	\$191.00
9305BC x 9318A			

HOLD OPEN

9302BCH x 9328H			
9303BCH x 9328H	Regular Hold Open Arm w/ Parallel Bracket and	6	\$228.00
9304BCH x 9328H	Shoe	O	\$220.00
9305BCH x 9328H			

ACCESSORIES

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE	
9318A	Parallel Arm Bracket, Non-Hold Open	\$22.00	
9328H	Parallel Arm Bracket, Hold Open		

DROP PLATE

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
9388	Drop Plate	\$38.00





9500 SERIES - ADJUSTABLE SIZES 1 THRU 6

(4 PER CASE)

NON-HOLD OPEN

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
9500	Regular, Parallel or Top Jamb to 3" Reveal		\$472.00
9500ST	Pull Side Slide Track	14	\$522.00
PS9500ST	Push Side Slide Track		\$322.00
PR9500	Parallel Rigid Arm	15	\$491.00
PRO9500	Parallel Rigid Offset Arm		\$494.00
CLP9500	CloserPlus® Arm		\$522.00
R9500	Regular Rigid Arm		\$510.00
^UNI9500	Unitrol® Arm	16	\$665.00

HOLD OPEN (4 PER CASE)

9500H	Regular, Parallel or Top Jamb to 3" Reveal		\$509.00
9500STH	Pull Side Slide Track	14	\$559.00
PS9500STH	Push Side Slide Track		\$339.00
PR9500H	Parallel Rigid Arm (Handed)	15	\$528.00
PRO9500H	Parallel Rigid Offset Arm (Handed)		\$531.00
CLP9500H	CloserPlus® Arm		\$559.00
^UNI9500H	Unitrol® Arm	16	\$702.00

DA	Delayed Action suffix "DA" to model number	Add \$37.00
Μ	Metal Cover suffix "M" to model number	Add \$10.00

[^] When ordering specify door width.

SNB furnished standard with ST, PR, CLP and UNI arms.



DROP PLATES

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
9586	Narrow Top Rail Drop Plate for Regular Arm or Pull Side Track	
9587	Narrow Top Rail Drop Plate for Top Jamb Applications	\$69.00
9588	Narrow Top Rail Drop Plate for Parallel Arm or Push Side Track	

ACCESSORIES

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
9500-CMB	Closer Mounting Bracket	\$16.00
9500-MAB	Mortise Arm Bracket for Regular Arm Mounting	\$41.00
*9518	Parallel Arm Non-Hold Open Bracket	\$5.00
9528H	Parallel Arm Hold Open Bracket	\$32.00
9500-OB	Parallel Arm Offset Bracket	\$22.00
9500-PFTB	Parallel Arm Flush Transom Bracket	\$32.00
9500-RB	Reinforcing Bracket	\$28.00
9500-DRK	Deep Reveal Reinforcement Kit	\$39.00
9500-FPB	Flush Partition Bracket	\$27.00
9500-AB	Angle Support Bracket	\$32.00
9500-FTB	Flush Transom Bracket	\$21.00
9500-1/2SP	1/2" Blade Stop Spacer	\$20.00
9500-5/8SP	5/8" Blade Stop Spacer	\$33.00

^{*} No charge when ordered with closer.

COVERS

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
9500P	Plastic Cover - Painted	\$49.00
9500M	Metal Cover - Painted (Handed)	\$63.00
9500M	Metal Cover - Plated (Handed)	\$200.00





5600 SERIES

SLIDE TRACK ARMS (PULL SIDE)

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPG. WGT. (lbs)	LIST PRICE
5610	Pull Side; Rigid Arm and Slide Track	20	\$1,538.00
5610-RF1	Radio Frequency; Rigid Arm and Slide Track (Power Supply Included)		\$1,638.00

DOUBLE LEVER ARMS (PUSH SIDE)

5630	Push Side; Double Lever Arm	20	\$1,538.00
5630-RF1	Radio Frequency; Double Lever Arm (Power Supply Included)	20	\$1,638.00

KITS

5610K1	5610 Operator with Onboard Power Supply and (1) 697 Switch	20	\$1,730.00
5610K1-SC	5610 Operator with Onboard Power Supply, (1) 697 Switch and (1) HES 5000C Strike (for Cylindrical Locks)	22	\$1,872.00
5610K1-SM	5610 Operator with Onboard Power Supply, (1) 697 Switch and (1) HES 1006CLB Strike (for Mortise Locks)	22	\$2,228.00
5630K1	5630 Operator with Onboard Power Supply and (1) 697 Switch	20	\$1,730.00
5630K1-SC	5630 Operator with Onboard Power Supply, (1) 697 Switch and (1) HES 5000C Strike (for Cylindrical Locks)	22	\$1,872.00
5630K1-SM	5630 Operator with Onboard Power Supply, (1) 697 Switch and (1) HES 1006CLB Strike (for Mortise Locks)	22	\$2,228.00
5610EX	5610RF Operator and (1) 536 Transmitter	20	\$1,761.00
5630EX	5630RF Operator and (1) 536 Transmitter	20	φ1,/01.00

OPTIONS

PC	Power Cord (suffix "PC" to model number)	Add \$18.00
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POWERMATIC® Family - 5700 Series





5700 SERIES

SLIDE TRACK ARMS (PULL SIDE)

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
5710	Pull Side, closer sizes 3-6		\$2,755.00
5711	Pull Side, closer sizes 1-4		ΦΖ,/ 33.00
5710-RF1	Pull Side, Radio Frequency, closer sizes 3-6	20	\$2,855.00
5711-RF1	Pull Side, Radio Frequency, closer sizes 1-4		\$2,033.00
5710DMY	Dummy unit, closer sizes 3-6		\$1,263.00
5711DMY	Dummy unit, closer sizes 1-4		Ψ1,203.00

DOUBLE LEVER ARMS (PUSH SIDE)

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
5730	Push Side, closer sizes 3-6		\$2,755.00
5731	Push Side, closer sizes 1-4		ΨΖ,/ ͿͿ.ΟΟ
5730-RF1	Push Side, Radio Frequency, closer size 3-6	20	\$2,855.00
5731-RF1	Push Side, Radio Frequency, closer size 1-4		Ψ2,033.00
5730DMY	Dummy unit, closer sizes 3-6		\$1,263.00
5731DMY	Dummy unit, closer sizes 1-4		Ψ1,203.00

UNIVERSAL UNIT (INCLUDES PUSH OR PULL SIDE ARMS)

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
5740	Push or Pull Side, closer sizes 3-6		\$2,786.00
5741	Push or Pull Side, closer sizes 1-4	21	Ψ2,700.00
5740-RF1	Push or Pull Side, Radio Frequency, closer sizes 3-6	21	\$2,886.00
5741-RF1	Push or Pull Side, Radio Frequency, closer sizes 1-4		φΖ,000.00

OPTIONS

	ffix "PC" to model number)	Add \$18.00
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5900 SERIES

SLIDE TRACK ARMS (PULL SIDE)

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
5910	Pull Side	22	\$3,646.00
5910-RF1	Pull Side, Radio Frequency	22	\$3,746.00

DOUBLE EGRESS ARMS, STANDARD DUTY - TO 110° (PULL SIDE)

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
5950R	Pull Side, Right Hand		\$3,700.00
5950L	Pull Side, Left Hand	22	ψ3,700.00
5950R-RF1	Pull Side, Right Hand, Radio Frequency		\$3,800.00
5950L-RF1	Pull Side, Left Hand, Radio Frequency		ψ3,000.00

PUSH SIDE

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
5930	Push Side	- 22	\$3,646.00
5930-RF1	Push Side, Radio Frequency		\$3,746.00

POWERMATIC® Family - 6000 Series





6000 SERIES (1 per case)

SLIDE TRACK ARMS (PULL SIDE)

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
6010	Pull Side	33	\$5,112.00
6010-RF	Pull Side, Radio Frequency	33	\$5,324.00
6010-DMY	Dummy Unit	23.75	\$1,590.00

DOUBLE LEVER ARMS, STANDARD DUTY - TO 110° (PUSH SIDE)

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
6020	Push Side	33	\$4,906.00
6020-RF	Push Side, Radio Frequency	33	\$5,118.00
6020-DMY	Dummy Unit	23.75	\$1,414.00

DOUBLE LEVER ARMS, STANDARD DUTY - TO 180° (PUSH SIDE)

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
6030	Push Side	33	\$4,906.00
6030-RF	Push Side, Radio Frequency	33	\$5,118.00
6030-DMY	Dummy Unit	23.75	\$1,414.00

OPTIONS: SEE PAGE 42.



DOUBLE EGRESS ARMS, STANDARD DUTY - TO 110° (PULL SIDE)

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
6050R	Pull Side, Right Hand		\$5,173.00
6050L	Pull Side, Left Hand	33	\$3,173.00
6050R-RF	Pull Side, Right Hand, Radio Frequency		\$5,385.00
6050L-RF	Pull Side, Left Hand, Radio Frequency		\$3,363.00
6050R-DMY	Dummy Unit	23.75	\$5,173.00
6050L-DMY	Dominy Office	23.73	φυ, 17 3.00

DOUBLE LEVER ARMS, H.D. 2-1/4" TO 4-3/4" REVEALS (PUSH SIDE)

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs) LIST PRICE	
6060	Push Side	33	\$5,112.00
6060-RF	Push Side, Radio Frequency	33	\$5,324.00
6060-DMY	Dummy Unit	23.75	\$1,590.00

DOUBLE LEVER ARMS, H.D. 4-13/16" TO 7-3/8" REVEALS (PUSH SIDE)

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
6070	Push Side	33	\$5,112.00
6070-RF	Push Side, Radio Frequency	33	\$5,324.00
6070-DMY	Dummy Unit	23.75	\$1,590.00

OPTIONS

D	Drop Plate suffix "D" to model number (6020, 6030, 6060, 6070 series only)	Add \$120.00

Operator Accessories



ACCESSORIES

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
501	Door Switch - 4-1/2" sq., Stainless/black letters	↑ 141 ○ ○
502	Door Switch - 4-1/2" sq., Blue/white letters, ADA symbol	\$141.00
505	Door Switch - 6" sq., Stainless/blue letters, ADA symbol, Hard Wired	\$137.00
531	Door Switch - 6" sq., Stainless/blue letters, ADA symbol, RF	\$224.00
507	Door Switch - 6" sq., Stainless/blue letters, Hard Wired	\$137.00
532	Door Switch - 6" sq., Stainless/blue letters, RF	\$224.00
506	Door Switch - 6" round, Stainless/blue letters, ADA symbol, Hard Wired	\$137.00
533	Door Switch - 6" round, Stainless/blue letters, ADA symbol, RF	\$224.00
534	Door Switch - 6" round, Stainless/blue letters, Hard Wired	\$141.00
535	Door Switch - 6" round, Stainless/blue letters, RF	\$224.00
503	Door Switch - 1-1/2"x 4-3/4", Stainless/blue letters	\$109.00
504	Vestibule Switches - 1-1/2"x 4-3/4", Stainless/blue letters	\$235.00
542	4-1/2" square surface mount box only for 501, 502	\$45.40
555	6" square surface mount box only for 506, 534	Φ.Ε.4. O.O.
557	6" round surface mount box only for 505, 507	\$56.20
697	Touch Less Wall Switch - width: 2-3/4" (single), 4-1/2" (double)	\$425.00
536	Single Channel Hand Held Transmitter	\$98.00
538	Double Channel Hand Held Transmitter	\$124.00
539	Radio Frequency Receiver	\$115.00
663	Motion Sensor	\$501.00
530	Switch Post, RF Transmitter 433MHz (5700, 5900, 6000 Series)	\$739.00
530Post	Post Only (5700, 5900, 6000 Series)	\$554.00
500	Switch Post, Hard Wired (5700, 5900, 6000 Series)	\$652.00
638	Low Profile Push Plate - 36" x 6", RF (433MHz)	\$909.00
639	Low Profile Push Plate - 36" x 6", Hard Wired	\$813.00
548	Radio Frequency Receiver - 9V	\$106.00
585	Presence Detector (5900 Series)	\$463.00
5900EX	Relay Logic Module (5900 Series)	\$194.00
5900RLM	Executive Package (5900 Series)	\$187.00
679	Operational Signs	\$35.00
682	Signage Kit	\$6.00
681	Signage Kit	φ0.00





7100SZ SERIES

Specify Hand

MODEL NO.		APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
7110SZ	Pull Side; Rigid Arm and Slide Track (specify spring size 3, 4 or 5)		
7120SZ	Push Side; Double Lever Arm - 11" Main Arm (specify spring size 2, 3, 4 or 5)		\$946.00
7130SZ	Push Side; Double Lever Arm - 13-1/2" Main Arm (specify spring size 2, 3, 4 or 5)	10	
7150SZ	Pull Side; Double Egress Arm and Slide Track (specify spring size 3, 4 or 5)		\$1,012.00

OPTIONS

DZ	Unit Supplied with Secondary Sensor (for opposite side of door)	Add \$378.00
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DROP ANGLE BRACKET

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
7100DAB	Drop Angle Bracket	\$44.00
7100DAB-180	Drop Angle Bracket, 180°	Ψ44.00





7200 SERIES (1 per case)

RIGID ARM SLIDE TRACK - Specify Size 3 thru 5 - Specify Hand

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
7210MPDO	Master Unit - Selective	18	\$2,221.00
7210MPSO	Slave/Support Unit - Selective	16	\$1,119.00
7210RFS	Executive™ Dr. Holder/Release - Selective	10	\$1,588.00

DOUBLE LEVER ARM - 11" MAIN ARM - Specify Size 3 thru 5 - Specify Hand

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
7220MPDO	Master Unit - Selective	18	\$2,221.00
7220MPSO	Slave/Support Unit - Selective	1.6	\$1,119.00
7220RFS	Executive™ Dr. Holder/Release - Selective	16	\$1,588.00

DOUBLE LEVER ARM - 13-1/2" MAIN ARM - Specify Size 3 thru 5 - Specify Hand

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
7230MPDO	Master Unit - Selective	18	\$2,221.00
7230MPSO	Slave/Support Unit - Selective	1.6	\$1,119.00
7230RFS	Executive™ Dr. Holder/Release - Selective		\$1,588.00

CONNECTED FREE-SWING SLIDE TRACK - Specify Size 3 thru 5 - Specify Hand

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
7240MPDO	Master Unit - Selective	18	\$2,263.00
7240MPSO	Slave/Support Unit - Selective	16	\$1,161.00
7240RFS	Executive™ Dr. Holder/Release - Selective	10	\$1,630.00



7200 Electromechanical Closers and Accessories

DOUBLE EGRESS ARM SLIDE TRACK - Specify Size 3 thru 5

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
7250MPDO	Master Unit - Selective	18	\$2,287.00
7250MPSO	Slave/Support Unit - Selective	<u> </u>	\$1,185.00
7250RFS	Executive [™] Dr. Holder/Release - Selective		\$1,654.00

OVERHEAD CONCEALED - Specify Size 4 thru 6

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
7290MPS	Support Unit - Selective	16	\$1,119.00
7290RFS	Executive $^{\text{\tiny M}}$ Dr. Holder/Release - Selective	10	\$1,588.00

DROP ANGLE BRACKETS

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
7100DAB	Drop Angle Bracket	\$44.00
7100DAB-180	Drop Angle Bracket, 180°	Ψ44.00





POWER TRACK® CLOSER-HOLDERS

(1 per case)

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
7705PTDO	Master Unit, Hinge Side	12	\$1,918.00
P7705PTDO	Master Unit, Stop Side		\$1,910.00
7705PTO	Support Unit, Hinge Side	1.1	\$855.00
P7705PTO	Support Unit, Stop Side		\$633.00

OPTION

	DE	Double Egress Arms suffix "DE" to model number (hinge side only). Handed.	Add \$66.00
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DOOR CLOSER BODIES ONLY

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
1601LAP	1601 Door Closer Body	
1601BFLAP	1601BF Door Closer Body	\$152.00
160XBCLAP	1603BC, 1604BC Door Closer Bodies	
1601SSLAP	1601SS Door Closer Body	\$318.00
1601BFSSLAP	1601BFSS Door Closer Body	\$310.00
170XBCLAP	1701BC/1704BC Door Closer Bodies	\$147.00
7500LAP	7500 Door Closer Body	\$338.00
7500SSLAP	7500SS Corrosion Resistant Door Closer Body	\$652.00
78B/DLAP*	78 Door Closer Body - Size 2/4	\$636.00
78E/FLAP*	78 Door Closer Body - Size 5/6	\$030.00
8101LAP	8101, 8301, 8501 Door Closer Bodies	\$230.00
930XBCLAP	9302BC/9305BC Door Closer Bodies	\$103.00
9500LAP	9500 Door Closer Body	\$403.00
790XLAP	7900 Door Closer Bodies	\$368.00
797XLAP	7970 Security Door Closer Bodies	\$480.00
797XDPSLAP	7970DPS Security Door Closer Bodies	\$682.00

OPTION

OI HOIL				
DA	Delayed Action suffix "DA" to model number	Add \$37.00		

[&]quot;X" in catalog number - specify closer size.

^{*}Specify Hand.

Optional Fasteners



SN, SNB, TBGN - 4 per pack

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
SN-134	Sex Nuts Only 1-3/4" Door	\$4.80*
SN-214	Sex Nuts Only 2-1/4" Door	\$54.00*
SNB134-38	Sex Nuts and Bolts 1-3/4" Door - 1600, 8000 Series Closer	\$14.70*
SNB200-38	Sex Nuts and Bolts 2" Door - 1600, 8000 Series Closer	Φ14.7 O
SNB214-38	Sex Nuts and Bolts 2-1/4" Door - 1600, 8000 Series Closer	\$74.00*
SNB134-47	Sex Nuts and Bolts 1-3/4" Door - 7500 Series Closer	\$14.70*
SNB200-47	Sex Nuts and Bolts 2" Door - 7500 Series Closer	Φ14.7 U
SNB214-47	Sex Nuts and Bolts 2-1/4" Door - 7500 Series Closer	\$74.00*
SN-134SS	Stainless Steel Sex Nuts Only for 1-3/4" Door	\$70.00
SNB134SS-38	Stainless Steel Sex Nuts and Bolts for 1-3/4" Door - 1600BCSS or 1601SS Series	\$74.00
SNB134SS-47	Stainless Steel Sex Nuts and Bolts for 1-3/4" Door - 7500SS Series	\$74.00
SP9500	Standard Screw Package - 9500 Series Closer	\$10.20
SP9500SN	Standard Screw Package (includes Sex Nuts) - 9500 Series Closer	\$10.20
SP9500SNB	Sex Nuts and Bolts 1-3/4" door - 9500 Series Closer	\$13.50*
TBGN138-38	Through-Bolts and Grommet Nuts 1-3/8" Door - 1600, 8000 Series Closer	
TBGN134-38	Through-Bolts and Grommet Nuts 1-3/4" Door - 1600, 8000 Series Closer	
TBGN214-38	Through-Bolts and Grommet Nuts 2-1/4" Door - 1600, 8000 Series Closer	\$10.70
TBGN138-47	Through-Bolts and Grommet Nuts 1-3/8" Door - 7500 Series Closer	
TBGN134-47	Through-Bolts and Grommet Nuts 1-3/4" Door - 7500 Series Closer	

Note: Sex Nuts furnished standard with PR, CLP, CPS and UNI arms.

^{*}For PLATED STEEL SEX NUTS or SEX NUTS and BOLTS add \$27.00 to list price.



TORX®

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
TX38	Torx® Screw Pack - 8000 Series	\$39.00
PRTX38	Torx® Screw Pack - 8000 Series, Parallel Rigid, CloserPlus® or CloserPlus Spring™ Arms	\$36.00
RTX38	Torx® Screw Pack - 8000 Series, Regular Rigid Heavy-Duty Arm	\$32.00
UNITX38	Torx® Screw Pack - 8000 Series, Unitrol® Arm	\$36.00
STTX38	Torx® Screw Pack - 8000 Slide Track, Push or Pull	\$41.00
TX47	Torx® Screw Pack - 7500 Series	\$41.00
PRTX47	Torx® Screw Pack - 7500 Series, Parallel Rigid, CloserPlus® or CloserPlus Spring™ Arms	\$39.00
RTX47	Torx® Screw Pack - 7500 Series, Regular Rigid Heavy-Duty Arm	\$36.00
UNITX47	Torx® Screw Pack - 7500 Series, Unitrol® Arm	\$39.00
STTX47	Torx® Screw Pack - 7500 Slide Track, Push or Pull	\$41.00
TX95	Torx® Screw Pack - 9500 Series	
PRTX95	Torx® Screw Pack - 9500 Series, Parallel Rigid, CloserPlus® Arms	
RTX95	Torx® Screw Pack - 9500 Series, Regular Rigid Heavy-Duty Arm	\$31.00
UNITX95	Torx® Screw Pack - 9500 Series, Unitrol® Arm	
TXTK95	Torx® Screw Pack - 9500 Series, Tracks	
TX6700M	Torx® Screw Pack - 6000 Operator Cover	\$21.00

Note: Torx Tool Kit see page 12.

Arms and Arm Assemblies



1600BC, 1601, 7500, 8000, 9300BC

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
7701-1	Regular Arm Assembly, Non-Hold Open	\$82.00
7701-1M	Main Arm Assembly	\$41.00
7701-111	Secondary Arm Assembly	\$44.00
7701-1W	Arm Assembly Less Rod and Shoe	\$68.00
7701-11	Rod and Shoe Assembly	\$29.00
7701-1A	J Top Jamb Arm Assembly, Non-Hold Open	\$82.00
7701-1M	Main Arm Assembly	\$41.00
7701-121	Secondary Arm Assembly	\$44.00
7701-1W	Arm Assembly Less Rod and Shoe	\$68.00
7701-11A	Rod and Shoe Assembly	\$29.00
7701-1B	JL Top Jamb Arm Assembly, Non-Hold Open	\$82.00
7701-2M	Main Arm Assembly	\$41.00
7701-131	Secondary Arm Assembly	\$44.00
7701-2W	Arm Assembly Less Rod and Shoe	\$68.00
<i>77</i> 01-11B	Rod and Shoe Assembly	\$29.00
*7701-5	Parallel Arm Assembly w/ 1618 Soffit Plate, Non-Hold Open	\$82.00
7701-1M	Main Arm Assembly	\$41.00
*7701-115	Secondary Arm Assembly	\$44.00
7701-1W	Arm Assembly Less Rod and Soffit Plate	\$68.00
*7701-15	Rod and 1618 Soffit Plate Assembly	\$29.00
**7701-5A	Parallel Arm Assembly w/ 1618 Soffit Plate, Non-Hold Open	\$82.00
7701-1M	Main Arm Assembly	\$41.00
**7701-115A	Secondary Arm Assembly	\$44.00
7701-1W	Arm Assembly Less Rod and Soffit Plate	\$68.00
**7701-15A	Rod and 1618 Soffit Plate Assembly	\$29.00

^{*7500} Series Only.

^{**180°} door swing using special template for doors hung on 6" to 8" wide throw hinges.



1600BC, 1601, 7500, 8000, 9300BC

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
*7701-6	Parallel Arm Assembly w/ 1618A Soffit Plate, Non-Hold Open	\$82.00
7701-1M	Main Arm Assembly	\$41.00
*7701-116	Secondary Arm Assembly	\$44.00
7701-1W	Arm Assembly Less Rod and Soffit Plate	\$68.00
*7701-16	Rod and 1618A Soffit Plate Assembly	\$29.00
*7701-6A	Parallel Arm Assembly w/ 1618A Soffit Plate, Non-Hold Open	\$82.00
7701-1M	Main Arm Assembly	\$41.00
**7701-116A	Secondary Arm Assembly	\$44.00
7701-1W	Arm Assembly Less Rod and Shoe	\$68.00
**7701-16A	Rod and Shoe Assembly	\$29.00
7701-3	Regular Arm Assembly, Hold Open	\$124.00
7701-1M	Main Arm Assembly	\$41.00
7701-113	Secondary Arm Assembly	\$87.00
7701-3W	Main Arm and Rod Less Holder Shoe Assembly	\$68.00
7701-13	Holder Shoe and Loop Assembly	\$60.00
7701-31	Adjusting Arm Assembly	\$14.40
7701-3A	J Top Jamb Arm Assembly, Hold Open	\$124.00
7701-1M	Main Arm Assembly	\$41.00
7701-123	Secondary Arm Assembly	\$87.00
7701-3WA	Main Arm and Rod Assembly	\$68.00
7701-13	Holder Shoe Assembly	\$60.00
7701-31A	Adjusting Arm Assembly	\$14.40
7701-3B	JL Top Jamb Arm Assembly, Hold Open	\$124.00
7701-2M	Main Arm Assembly	\$41.00
7701-133	Secondary Arm Assembly	\$87.00
7701-3WB	Main Arm and Rod Less Holder Shoe Assembly	\$68.00
7701-13	Holder Shoe Assembly	\$60.00
7701-31B	Adjusting Arm Assembly	\$14.40
7701-8	Parallel Arm Assembly, Hold Open	\$124.00
7701-1M	Main Arm Assembly	\$41.00
7701-118	Secondary Arm Assembly w/ 1628H Soffit	\$87.00
7701-3W	Main Arm and Rod Assembly	\$68.00
7701-13	Holder Shoe and Loop Assembly w/ 1628H Soffit Plate	\$60.00
7701-31	Adjusting Rod Assembly	\$14.40

^{*1600}BC, 1601, 8000, 9300BC Series Only.

^{**180°} door swing using special template for doors hung on 6" or 8" wide throw hinges.



1600BC, 1601, 7500, 8000, 9300BC

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
7701-25	Tri-Style® Package w/ 1618 soffit (7500 series)	\$82.00
7701-26	Tri-Style® Package w/ 1618A soffit (all other series)	\$62.00
7701-AS	Arm Shoe Assembly	\$16.80
7701-ES	Elbow Screw and Washer Assembly	\$6.70
7701-HSS	Set Screw Hold Open Arm	\$6.40
7701-HS	Hex Screw for adjusting arm and washer	\$0.90
7701-MAS	Main Arm Screw	\$6.40
138x142	Arm Shoe Sleeve Nut and Screw	\$4.10

9500

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
9501-1	Regular Arm Assembly, Non-Hold Open	\$57.00
9501-1W	Main arm & tube assembly	\$37.00
9501-11	Rod & shoe assembly	\$14.40
9500-HS	Hex screw package	\$5.60
9501-1B	Top Jamb Deep Reveal Arm Assembly, Non-Hold Open	\$51.20
9501-2W	Main arm & arm tube assy	\$37.00
9501-11B	Rod & shoe assembly	\$12.30
9501-5	Parallel Arm Assembly w 9518 Bracket, Non-Hold Open	\$63.00
9501-3	Regular Arm Assembly, Hold Open	\$87.00
9501-1W	Main arm & rod assembly	\$37.00
9501-13	Hold open bracket assembly	\$53.00
9501-3B	Top Jamb Deep Reveal Arm Assembly, Hold Open	\$83.00
9501-13	Main arm & rod assy	\$53.00
9501-3WB	Hold open bracket assy	
9501-8	Parallel Arm Assembly w 9528H Bracket, Hold Open	\$119.00

LOW PROFILE ARMS - 1680BC, 1681, 7581, 8081

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
7780-1	Regular Arm, Low Profile Assembly, Non-Hold Open	\$82.00
7780-1MR	Main Arm and Adjusting Rod Assembly	\$68.00
7780-1TS	Tube and Shoe Assembly	\$29.00
7780-5	Parallel Arm, Low Profile Assembly w/ 1618 Soffit, Non-Hold Open	\$82.00
7780-1MR	Main Arm and Adjusting Rod Assembly	\$68.00
7780-5TS	Tube and Soffit 1618 Assembly	\$29.00
7780-6	Parallel Arm, Low Profile Assembly w/ 1618A Soffit, Non-Hold Open	\$82.00
7780-1MR	Main Arm and Adjusting Rod Assembly	\$68.00
7780-6TS	Tube and Shoe/Soffit Rod Assembly (1618A)	\$29.00
7780-25	Low Profile, Non-Hold Open Tri-Style® Assembly (7581)	\$82.00
7780-26	Low Profile, Non-Hold Open Tri-Style® Assembly (1680BC, 1681, 8081)	\$02.00
7701-AS	Arm Shoe Assembly	\$16.80
7701-HSS	Hold Open Set Screw	\$6.40
7701-HS	Hex Screw	\$0.90
7701-ES	Screw and Washer Assembly	\$6.70



MISCELLANEOUS PARTS - 1600BC, 1601, 7500, 8000, 9300BC

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
1543R	Jackscrew - Right Hand	\$10.30
1543L	Jackscrew - Left Hand	Ψ10.30
455	Locknut (holder loop to bracket)	\$9.40
1554	Friction Disc (holder loop)	\$5.80
7701-HW	Hold Open Wrench	\$5.60

CLOSERPLUS®, CLOSERPLUS RAMP™, CLOSERPLUS SPRING™ ARMS - 1600BC, 1601, 7500, 8000, 9500

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
6770-5	CloserPlus® Arm Assembly, NonHold Open (1600BC, 1601, 7500, 8000)	\$135.00
6750R-8	CloserPlus Ramp™ Arm assembly, Hold Open (7500, 8000)	\$184.00
6870T-8	CloserPlus® Arm Assembly, Hold Open (1600BC, 1601, 7500, 8000)	ψ104.00
6770P	Hole Plug (CLP or CPS Arms)	\$9.20
6770S	Removable Stop	Ψ7.20
CPS6770-5	CloserFlus® Spring™ Arm Assembly, NonHold Open (1600BC, 1601, 7500, 8000)	\$262.00
CPS6870T-8	CloserPlus® Spring™ Arm Assembly, Hold Open (1600BC, 1601, 7500, 8000)	\$314.00
CPSK6770	CloserPlus® Spring™ Kit (1600BC, 1601, 7500, 8000)	\$129.00
9770-5	CloserPlus® Arm, Non-Hold Open (9500 Only)	\$93.00
9870T-8	CloserPlus® Arm, Hold Open (9500 Only)	\$136.00

RIGID ARMS - 1600BC, 1601, 7500, 8000, 9500

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
R7701-1	Regular Rigid Arm (7500, 8000 Only)	\$127.00
PR7701-5	Parallel Rigid Arm, Non-Hold Open (1600BC, 1601, 7500, 8000)	\$109.00
PR7701-8R	Parallel Rigid Arm, Hold Open, Right Hand (1600BC, 1601, 7500, 8000)	\$148.00
PR7701-8L	Parallel Rigid Arm, Hold Open, Left Hand (1600BC, 1601, 7500, 8000)	\$140.00
PRO7701-5	Parallel Rigid Arm w/ Offset Soffit Plate, Non-Hold Open (7500, 8000 Only)	\$131.00
PRO7701-8R	Parallel Rigid Arm w/ Offset Soffit Plate, Hold Open, Right Hand (7500, 8000 Only)	\$150.00
PRO7701-8L	Parallel Rigid Arm w/ Offset Soffit Plate, Hold Open, Left Hand (7500, 8000 Only)	\$150.00
R9501-1	Regular Rigid Arm (9500 Only)	\$90.00
PR9501-5	Parallel Rigid Arm, Non-Hold Open (9500 Only)	ψ90.00
PR9501-8R	Parallel Rigid Arm, Friction Hold Open, Right Hand (9500 Only)	\$116.00
PR9501-8L	Parallel Rigid Arm, Friction Hold Open, Left Hand (9500 Only)	\$110.00
PRO9501-5	Parallel Rigid Arm w/Offset Soffit Plate, Non-Hold Open (9500 Only)	\$111.00
PRO9501-8R	Parallel Rigid Arm w/Offset Soffit Plate, Hold Open, Right Hand (9500 Only)	\$128.00
PRO9501-8L	Parallel Rigid Arm w/Offset Soffit Plate, Hold Open, Left Hand (9500 Only)	φ120.00

Arm and Arm Assemblies



ARM ASSEMBLIES - 1700BC

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
1700-1	Arm Assembly, Non-Hold Open	\$50.00
1700-3	Arm Assembly, Hold Open	\$78.00

STAINLESS STEEL ARMS - 1601SS, 7500SS

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
7701SS-1	Regular Arm Assembly (SS), Non-Hold Open	\$297.00
7701SS-1M	Main Arm Assembly (SS)	\$153.00
7701SS-111	Secondary Arm Assembly (SS)	Ψ133.00
7701SS-1A	J Top Jamb Arm Assembly, Non-Hold Open	\$297.00
7701SS-1M	Main Arm Assembly (SS)	\$153.00
7701SS-121	Secondary Arm Assembly (SS)	Ψ133.00
^7701SS-6	Parallel Arm Assembly (SS), Non-Hold Open	\$297.00
7701SS-1M	Main Arm Assembly (SS)	\$153.00
^7701SS-116	Secondary Arm Assembly (SS)	\$133.00
7701SS-AS	Arm Shoe Assembly	\$39.00
7701SS-ES	Screw and Washer Assembly	\$7.50

^{^1601}SS and *75*00SS only.

SECURITY ARMS AND TRACK ASSEMBLIES - 7570

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
*7771-1	Regular Rigid Arm Assembly, Non-Hold Open	\$169.00
*7771-5	Parallel Rigid Arm Assembly, Non-Hold Open	\$188.00
*CLP7771-5	CloserPlus® Arm Assembly, Non-Hold Open	\$219.00
*CLP7771-8T	CloserPlus® Arm Assembly, Hold Open	\$267.00
*CPS7771-5	CloserPlus Spring™ Arm Assembly, Non-Hold Open	\$345.00
*CPS7771-8T	CloserPlus Spring™ Arm Assembly, Hold Open	\$394.00
*7771ST-1A	Slide Track - Arm Only	\$109.00
*7771ST-1T	Pull Side Slide Track Assembly, Non-Hold Open	\$191.00
*7771ST-5T	Push Side Slide Track Assembly, Non-Hold Open	Ψ191.00
7740SLD	Assembly Pack	\$73.60

^{*}Furnished standard with Torx® security screws. Sex Nuts not included.



UNITROL® ARMS - 1600BC, 1601, 7500, 8000

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
6100-11	Arm Assembly, Non-Hold Open, Door Width 28" to 32"	
6100-13	Arm Assembly, Non-Hold Open, Door Width 33" to 41"	\$281.00
6100-14	Arm Assembly, Non-Hold Open, Door Width 42" to 48"	
6100-1	Arm Assembly, Hold Open, Door Width 28" to 32"	
6100-3	Arm Assembly, Hold Open, Door Width 33" to 41"	\$355.00
6100-4	Arm Assembly, Hold Open, Door Width 42" to 48"	

UNITROL® ARMS - 7570 SECURITY

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
6100-11	Arm Assembly, Non-Hold Open, Door Width 28" to 32"	
6100-13	Arm Assembly, Non-Hold Open, Door Width 33" to 41"	\$281.00
6100-14	Arm Assembly, Non-Hold Open, Door Width 42" to 48"	

UNITROL® ARMS - 9500

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
9100-11	Arm Assembly, Non-Hold Open, Door Width 28" to 32"	
9100-13	Arm Assembly, Non-Hold Open, Door Width 33" to 41"	\$281.00
9100-14	Arm Assembly, Non-Hold Open, Door Width 42" to 48"	
9100-1	Arm Assembly, Hold Open, Door Width 28" to 32"	
9100-3	Arm Assembly, Hold Open, Door Width 33" to 41"	\$355.00
9100-4	Arm Assembly, Hold Open, Door Width 42" to 48"	

UNITROL® ARMS - 78B/F

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
6130-17	Arm Assembly, Non-Hold Open, Door Width 28" to 32"	
6130-18	Arm Assembly, Non-Hold Open, Door Width 33" to 41"	\$281.00
6130-19	Arm Assembly, Non-Hold Open, Door Width 42" to 48"	
6130-7	Arm Assembly, Hold Open, Door Width 28" to 32"	
6130-8	Arm Assembly, Hold Open, Door Width 33" to 41"	\$355.00
6130-9	Arm Assembly, Hold Open, Door Width 42" to 48"	

TOP JAMB UNITROL® ARMS - 1600BC, 1601, 7500, 8000

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
J6100-4	Arm Assembly, Non-Hold Open, Frame Reveals 2-1/8" to 3-1/4"	
J6200-4	Arm Assembly, Non-Hold Open, Frame Reveals 1/2" to 2"	
J6400-4	Arm Assembly, Non-Hold Open, Frame Reveals 3-3/8" to 4-1/4"	
J6500-41	Arm Assembly, Non-Hold Open, Frame Reveals 4-3/8" to 5-3/8"	\$314.00
J6500-42	Arm Assembly, Non-Hold Open, Frame Reveals 5-1/2" to 6-3/8"	
J6500-43	Arm Assembly, Non-Hold Open, Frame Reveals 6-1/2" to 7-3/8"	
J6600-4	Arm Assembly, Non-Hold Open, Frame Reveals 0" to 3/8"	
J6100-7	Arm Assembly, Hold Open, Frame Reveals 2-1/8" to 3-1/4"	
J6200-7	Arm Assembly, Hold Open, Frame Reveals 1/2" to 2"	
J6400-7	Arm Assembly, Hold Open, Frame Reveals 3-3/8" to 4-1/4"	
J6500-71	Arm Assembly, Hold Open, Frame Reveals 4-3/8" to 5-3/8"	\$400.00
J6500-72	Arm Assembly, Hold Open, Frame Reveals 5-1/2" to 6-3/8"	
J6500-73	Arm Assembly, Hold Open, Frame Reveals 6-1/2" to 7-3/8"	
J6600-7	Arm Assembly, Hold Open, Frame Reveals 0" to 3/8"	

Slide Track Assemblies and Parts



SLIDE TRACKS (INCLUDING STP) - 7500ST, 8000ST

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
7701ST-1T	Pull Side Slide Track Assembly, Non-Hold Open	
7701ST-5T	Push Side Slide Track Assembly, Non-Hold Open	\$147.00
7701ST-1T180	Pull Side Slide Track Assembly, Non-Hold Open 180°	
7701ST-3T	Pull Side Slide Track Assembly, Hold Open	\$222.00
7701ST-8T	Push Side Slide Track Assembly, Hold Open	<u></u>
7701ST-1A	Arm Assembly (all except STP)	\$82.00
7701STP-1A	Arm Assembly (STP only)	T \$02.00
7700STEC	End Cap (2 required)	\$5.80
7700SLD	Slider Assembly	\$77.30
7700ASR	Retaining Ring	\$2.60
7700AS	Arm Stud	\$5.50
7700ASC	Arm Stud Clip	\$6.90
7701PT-DE-1R	Double Egress Arm Assembly, Right Hand	\$147.00
7701PT-DE-1L	Double Egress Arm Assembly, Left Hand	\$147.00
7701ST-1ATR	Double Egress Arm Tube Assembly, Right Hand	\$107.00
7701ST-1ATL	Double Egress Arm Tube Assembly, Left Hand	\$107.00
7701ST-1AT	Arm Tube Assembly (all except STP)	
7701ST-1AR	Adjusting Rod Assembly (all units)	\$43.00
7701STP-1AT	Arm Tube Assembly (STP only)	
7700ALAS	Arm Length Adjusting Screw	\$5.30

LOW PROFILE SLIDE TRACKS - 7540, 8041, 8051

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
7740ST-1T	Pull Side Slide Track Assembly, Non-Hold Open	\$147.00
7740ST-5T	Push Side Slide Track Assembly, Non-Hold Open	Ψ Ψ147.00
7740ST-3T	Pull Side Slide Track Assembly, Hold Open	\$187.00
7740ST-8T	Push Side Slide Track Assembly, Hold Open	Ψ107.00
7740ST-1A	Arm Assembly	\$82.00
7740SLD	Slider Assembly, Non-Hold Open	\$73.60
7740HSLD	Slider Assembly, Hold Open	\$107.00
7701ST-1AT	Arm Tube Assembly	\$43.00
7740ST-1AR	Adjusting Rod Assembly	Ψ43.00

SLIDE TRACKS ASSEMBLIES & PARTS - 9500

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
9501ST-1T	Pull Side Track (Non-Hold Open)	\$147.00
9501ST-5T	Push Side Track and Arm Assembly (Non-Hold Open)	Ψ \$147.00
9501ST-3T	Pull Side Track (Hold Open)	\$222.00
9501ST-8T	Push Side Track and Arm Assembly (Hold Open)	\$222.00
9501ST-1A	Push or Pull Side Arm (Non-Hold Open or Hold Open)	\$82.00



ARM ASSEMBLIES - 78-B/F

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
B/F-1	Regular Arm Assembly, Non-Hold Open	\$82.00
B/F-1M	Main Arm	\$41.00
B/F-1W	Main Arm Less Rod and Shoe	\$68.00
B/F-11	Rod and Shoe	\$29.00
B/F-3	Regular Arm Assembly, Hold Open 90° to 180°	\$119.00
B/F-1M	Main Arm	\$41.00
B/F-3W	Main Arm Less Holder Shoe and Loop	\$68.00
B/F-13	Holder Shoe and Loop	\$60.00
B/F-5	Parallel Arm Assembly, Non-Hold Open	\$82.00
B/F-1M	Main Arm	\$41.00
B/F-5W	Main Arm Less Rod and Soffit Plate	\$68.00
B/F-15	Rod and Soffit Plate	\$29.00
*B/F-8	Parallel Arm Assembly, Hold Open 90° to 180°, Specify Hand	\$119.00
B/F-1M	Main Arm	\$41.00
B/F-8W	Main Arm and Rod Less Soffit Plate and Holder Loop Assembly	\$68.00
B/F-18	*Soffit Plate Holder and Loop Assembly	\$60.00
78PRA-5	Parallel Rigid Arm Assembly, Non-Hold Open	\$114.00
78PRA-8R	Parallel Rigid Arm Assembly, Hold Open (Right Hand)	\$145.00
78PRA-8L	Parallel Rigid Arm Assembly, Hold Open (Left Hand)	ψ143.00
7701-HS	Hex Screw and Washer Assembly	\$0.90
7701-HSS	Square Head Set Screw	\$6.40
7701-ES	Elbow Screw	\$6.70

^{*}Specify Hand.

PARTS - 78-B/F

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
24BD	B/D Spring	\$105.00
56EF	E/F Spring	\$117.00
230BC		\$372.00
230D	Spring (prior to 1978 model)	\$230.00
230EF		\$170.00
1543R	Jackscrew - Right Hand	\$10.30
1543L	Jackscrew - Left Hand	
455	Locknut	\$9.40
1554	Friction Disc	\$5.80
78-SW	Spanner Wrench	\$12.00

Arm Assemblies and Parts



ARM ASSEMBLIES AND PARTS - 7900

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
7900PK	Dress Plate Kit	\$69.00
7950-1L	Arm Assembly, Non-Hold Open, Left Hand	
7950-1R	Arm Assembly, Non-Hold Open, Right Hand	\$111.00
7950-3	Arm Assembly, Hold Open	
7950ST	Track Assembly, Non-Hold Open	\$198.00
7950STH	Track Assembly, Hold Open	Ψ190.00
7900SLD	Non-Hold Open Slider	\$85.00
7950SLD	Hold Open Slider	Ψ03.00
7900SP	Complete Screw Pack	\$19.60
7950H	Hold Open Assembly	\$84.00

ARM ASSEMBLIES AND PARTS - 7970 SECURITY

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
7970PK	Security Dress Plate Kit	\$76.00
7970-1L	Security Arm Assembly, Left Hand	\$113.00
7970-1R	Security Arm Assembly, Right Hand	\$113.00
7970ST	Security Track Assembly	\$205.00
7970SLD	Slider	\$85.00
7970SP	Complete Screw Pack	\$44.90
70TK	Torx® Tool Kit	\$155.00

SLIDE TRACK ASSEMBLIES AND PARTS - 2800ST

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
28ST-IT	Pull Side Slide Track & Arm Assembly, Non-Hold Open	\$147.00
28ST-3T	Pull Side Slide Track & Arm Assembly, Hold Open	\$222.00
28ST-5T	Push Side Slide Track & Arm Assembly, Non-Hold Open	\$147.00
28ST-8T	Push Side Slide Track & Arm Assembly, Hold Open	\$222.00
2800LAP	Closer Body Only	\$331.00
SP2800B	Closer Screw Pack	\$8.50
SP2800S	Spline Screw Pack	\$21.50
SP28T	Track Screw Pack	\$11.40
2800P	Plastic Cover	\$30.00
28STHO	Hold Open Assembly	\$36.00
28STPB	Stop Mount Track Angle Bracket	\$38.00



ARM AND TRACK ASSEMBLIES - 5600

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
5610-1	Arm and Track	\$72.00
5630-1	Double Lever Arm	Ψ/ Σ.ΟΟ

PARTS - 5600

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
5600IN	Inverter	\$522.00
5700M	Motor Assembly	\$834.00
5600SP	Screw Pack	\$21.00
5600COV	Cover	\$82.00
5600PS	Power Supply	\$88.00
5700PC	Power Cord	\$18.00

ARM AND TRACK ASSEMBLIES - 5700

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
5710-1	Arm and Track Assembly (Pull)	\$240.00
7701ST-1A	Arm Assembly	\$82.00
7200-1T	Track Assembly	\$164.00
7701-1A	Arm Assembly (Push)	\$82.00
7701-1W	Main Arm and Rod	\$68.00
7701-11A	Adjusting Tube and Shoe	\$29.00

PARTS - 5700

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
1601BFLAP	Closer Body, Size 1-4	¢150.00
1601LAP	Closer Body, Size 3-6	\$152.00
5700C	Chain	\$17.00
5700M	Motor Assembly	\$834.00
5700IN	Inverter	\$522.00
5700DPA	Door Position Adjustment Assembly	\$78.00
5700CM	Pinion Extension/Clutch Assembly	\$214.00
5700PB	Pillow Block	\$66.00
5700COV	Cover	\$82.00
5700SW	On/Off Switch	\$4.80
5700RS	Reed Switch	\$17.00
5700PWS	RF Power Supply	\$88.00
5700PC	Power Cord	\$18.00



ARM AND TRACK ASSEMBLIES - 5900

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
6610-1	Arm and Track Assembly	\$252.00
7210-1A	Arm Assembly	\$131.00
7200-1T	Track Assembly	\$164.00
6630-1	Arm Assembly	\$257.00
6630-1W	Main Arm and Rod	\$132.00
6620-12	Adjusting Tube and Shoe	\$122.00
6650-1L	Double Egress Arm Assembly, Left Hand	\$410.00
7250-1L	Arm Assembly, Left Hand	\$273.00
6610-1T	Track Assembly	\$124.00
6650-1R	Double Egress Arm Assembly, Right Hand	\$410.00
7250-1R	Arm Assembly, Right Hand	\$273.00
6610-17	Track Assembly	\$124.00

PARTS - 5900

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
5900CM	Control Unit	\$1,465.00
5900ADP	Arm Adapter	\$14.80
5900MOT	Motor Assembly	\$1,289.00
5900SP	Screw Pack	\$26.10
5900CAB	Sync Cable	\$20.10
5900DS	Door Stop	\$10.50
5900COV	Cover	\$82.00
5900PS	3-Position Switch	\$27.90
5900DAP	Drop Angle Plate	\$123.00

UNIT SUB-ASSEMBLIES - 6000

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
6010LAP	6010, 6050 Unit Sub-Assembly; Non-Hold Open	\$2,368.00
6020LAP	6020, 6030, 6060, 6070 Unit Sub-Assembly; Non-Hold Open	\$2,308.00
6000LAP	Back Plate Sub-Assembly	\$2,156.00
6000LAR	Back Plate Sub-Assembly w/ RF	\$2,375.00
7500LAP	7500 Closer Body	\$338.00



ARM AND TRACK ASSEMBLIES - 6000

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
6610-1	Arm and Track Assembly (6010)	\$252.00
7210-1A	Arm Assembly	\$131.00
7200-1T	Track Assembly	\$164.00
6020-1	Arm Assembly (6020)	\$270.00
6020-1W	Main Arm and Rod	\$140.00
6620-12	Adjusting Tube and Shoe	\$122.00
6030-1	Arm Assembly (6030)	\$257.00
6030-1W	Main Arm and Rod	\$132.00
6620-12	Adjusting Tube and Shoe	\$122.00
6050-1L	Arm and Track Assembly , Left Hand (6050))	\$410.00
7250-1L	Arm Assembly Left Hand	\$273.00
7200-1T	Track Assembly	\$164.00
6050-1R	Arm and Track Assembly, Right Hand (6050)	\$410.00
7250-1R	Arm Assembly Right Hand	\$273.00
7200-1T	Track Assembly	\$164.00
6660-1	Arm Assembly (6060)	\$281.00
6660-11	Rod and Snubber Assembly	\$132.00
6670-1	Arm Assembly (6070)	\$281.00
6670-11	Rod and Snubber Assembly	\$132.00

PARTS - 6000

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
6000IN	Inverter	\$996.00
6000COV	Cover	\$159.00
5700SW	On/Off Switch	\$4.80
6000DAB	Drop Angle Bracket	\$118.60
6000DAB180	Drop Angle Bracket - 180° Swing	\$110.00
6000CB	Circuit Breaker	\$34.00
6000SUP	Power Supply	\$168.00
6000SEC	Security Plate Pack	\$118.60
6000SFB	Aluminum Storefront Bracket	\$120.00
SP6000	Screw Pack	\$39.30
6000C	Chain	\$34.00



CLOSER BODIES - SAFEZONE®

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
720XLAPS24L	Closer Body, 24V, Selective Hold Open, Left Hand	\$707.00
720XLAPS24R	Closer Body, 24V, Selective Hold Open, Right Hand	

Note: "X" in part number - specify closer size.

SLIDE TRACKS AND ARM ASSEMBLIES - SAFEZONE®

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
7100-1T	Slide Track (7110SZ, 7150SZ)	\$164.00
7110-1A	Slide Arm (7110SZ)	\$131.00
7150-1R	Double Egress Arm - Right Hand (7150SZ)	\$273.00
7150-1L	Double Egress Arm - Left Hand (7150SZ)	J2/3.00
7701-1A	Double Lever Arm (7120SZ)	\$82.00
7701-1B	Double Lever Arm (7130SZ)	Ψ02.00
7100SLD	Slider Assembly (part of slide track assembly)	\$77.30
7100CB	Cushion Block	\$52.70

COVERS - SAFEZONE®

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
7100CL	Left Hand	\$270.00
7100CR	Right Hand	Ψ2/0.00

PARTS - SAFEZONE®

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
7100SK	Sensor Kit	\$360.00
7100PS	Power Supply (120V only)	\$146.00
7100REM	Remote	\$48.00



CLOSER BODIES - 7200

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
720XLAPS24L	Closer/Holder Assembly, 24V, Left Hand	\$707.00
720XLAPS24R	Closer/Holder Assembly, 24V, Right Hand	Ψ/ Ο/ .ΟΟ

Note: "X" in part number - specify closer size.

SLIDE TRACKS AND ARM ASSEMBLIES - 7200

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
7100-1T	Slide Track for 7210, 7240, 7250	\$164.00
7110-1A	Slide Arm for 7210	\$131.00
7140-1A	Connected Free Swing Arm Assembly for 7240	\$194.00
7150-1R	Double Egress Arm, Right Hand for 7250	\$273.00
7150-1L	Double Egress Arm, Left Hand for 7250	\$2/3.00
7701-1A	Double Lever Arm for 7220	\$82.00
7701-1B	Double Lever Arm for 7230	Ψ02.00
7950-1L	Arm Assembly, Non-Hold Open, Left Hand - 7290	\$111.00
7950-1R	Arm Assembly, Non-Hold Open, Right Hand - 7290	Ψ111.00
7950ST	Track Assembly, Non-Hold Open - 7290	\$198.00

SLIDE TRACK AND ARM PARTS - 7200

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
7100CB	Cushion Block (part of slider assembly)	\$52.70
7240SP	Screw Pack for CFS Arm	\$48.00

PARTS - 7200

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
MPDOSD24	Smoke Detector Board	\$391.90
MPSOCOV	Cover (Slave/Support Unit)	\$97.90
MPDOCOV	Cover (Master Unit)	\$113.40
SHOK	Selective Hold Open Switch Assembly 24V	\$86.40
SHO	Switch 24V	\$83.80

Power Track® Assemblies and Parts



TRACK ASSEMBLIES - POWER TRACK®

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
PTO24	Hinge Side Track, Master or Support, 24V	\$313.00
PPTO24	Stop Side Track, Master or Support, 24V	

Note: Master or Support Unit Assemblies include track, slider assembly and solenoid block assembly. Hook-up box not included.

TRACK PARTS - POWER TRACK®

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
7700SLD	Slider Assembly	\$77.30
7700ASC	Slider Arm Stud Clip (included in slider assembly)	\$6.90
7700STEC	Track Assembly End Cap	\$5.80
PT24SOL	Solenoid Block Assembly 24V	\$212.00

ARM ASSEMBLIES - POWER TRACK®

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
7701ST-1A	Standard Arm Assembly	\$82.00
7701ST-1AT	Adjusting Head and Tube Assembly	\$43.00
7701ST-1AR	Adjusting Rod Assembly	φ43.00
7701PT-DE-1R	Double Egress Arm Assembly, Right Hand	\$147 OO
7701PT-DE-1L	Double Egress Arm Assembly, Left Hand	\$147.00
7701ST-1ATR	Double Egress Adjusting Arm and Tube Assembly, Right Hand	\$107.00
7701ST-1ATL	Double Egress Adjusting Head and Tube Assembly, Left Hand	
7700AS	Arm Stud	\$5.50
7700ASR	Retaining Ring	\$2.60
7700ALAS	Arm Length Adjusting Screw	\$5.30



Power Track® Assemblies and Parts

HOOK-UP BOXES AND PARTS - POWER TRACK®

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
PTOHB24	Hook-Up Box Support Unit, 24V, Hinge Side	\$263.00
PTOHB120	Hook-Up Box Support Unit, 120V, Hinge Side	φ203.00
PTDOHB24	Hook-Up Box Master Unit, 24V, Hinge Side	\$714.00
PTDOHB120	Hook-Up Box Master Unit, 120V, Hinge Side	φ/14.00
PPTOHB24	Hook-Up Box Support Unit, 24V, Stop Side	\$252.00
PPTOHB120	Hook-Up Box Support Unit, 120V, Stop Side	\$232.00
PPTDOHB24	Hook-Up Box Master Unit, 24V, Stop Side	\$705.00
PPTDOHB120	Hook-Up Box Master Unit, 120V, Stop Side	\$705.00
PTO125V	Fuse	\$14.30
PTDOHBCOV	Hook-Up Box Cover Kit (includes cover and screws), Master Unit	\$76.00
PTOHBCOV	Hook-Up Box Cover Kit (includes cover and screws), Support Unit	\$53.00
PTOPCB24	Hook-Up Board, 24V, Master, Support or Slave Units	\$123.00
PTOPCB120	Hook-Up Board, 120V, Master or Support Units	
MPDOSD24	Smoke Detector Board	\$391.90
P7700PB	Push Side Hook-Up Box Plug Button	\$8.00
PT24SOL	Solenoid Block Assembly (24V)	\$212.00

Note: Specify finish on all hook-up boxes. Specify finish on smoke detector cover.





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