# Door Controls



The global leader in door opening solutions

### NORTON | RIXSON

Price List

Effective May 1, 2018

Canadian Prices Effective July 3, 2018

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\* Unique products offered by Norton<sup>®</sup>

For special application needs, please contact Technical Product Support at 877-974-2255



# RIXSON

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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

5678 Concours Street Ontario, CA 91764 Tel: (909) 593-2100 Fax: (909) 593-2500

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:

#### 2018 in USA

January 1 January 15 February 19 March 30 May 28 July 4 September 3 September 28, 29 – INVENTORY November 22, 23 December 24, 25

#### 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)

ASSA ABLOY Door Security Solutions Canada Customer Service – Vaughan 160 Four Valley Drive Vaughan ON L4K 4T9 Telephone #: (800) 461-3007 Fax #: (800) 461-8989

Hours of Operation 8:00 a.m. – 4:30 p.m. (Eastern)

2018 in Canada March 30 May 21 July 2 August 6 September 3 October 8 November 23 – INVENTORY December 25 December 26

\* Dates subject to change



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#### **Tools and Rules**

#### **ORDERING TIPS**

Norton

- 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 (UNIJ'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<sup>®</sup>)
- 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 6 of this price book be used when placing orders for Norton<sup>®</sup> products. Copies of this form can also be printed from our website (www.nortondoorcontrols.com).



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# **Door Closers Order Form**

FAX TO: 800.338.0965

DDRESS	DRESS	JMBER	Options FOR losers OFFICE plastic or ONLY i. If not ostic will ze needed.					
ED SOLD TO ADDRESS	SHIP TO ADDRESS	RAM <u>or</u> cpq number	Description Options   Plated closers   must specify plastic or   0, metal cover. If not   specified, plastic will   be shipped. Size needed.	 				
DATE REQUESTED	_	BUYING PROGRAM OR	HANDS RH or LH 78-B/F, 7900 Electromech 7200, Metal Covers, HO					
SHIP COMPLETE	CONTACT PERSON PHONE # FAX #	MARKS If markings are required, purchase order will be entered to the factory. See <i>Stock Condensed Order Form</i> to include appropriate information.	Door Width Depth Of Reveal UNU- Depth of reveal UNL-Door Width					
PLEASE CHECK	P.O. DATE	MARKS If markings are required, pu Stock Condensed Order	Voltage Electromech- Power Track® AC∕DC					
			<b>Finish</b> Required					
*			<b>Model</b> Number Required					
CUSTOMER ACCOUNT #	CUSTOMER P.O. #	SHIP VIA	<b>QTY</b> Required					



Norton

#### WEBSITE

For the latest information regarding Norton<sup>®</sup> 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:

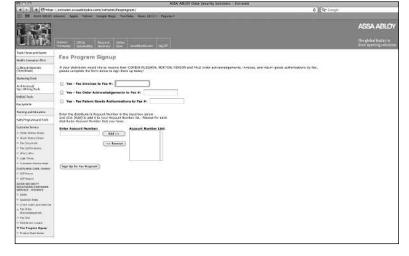
Step 1: Visit our website at www.nortondoorcontrols.com.

- Step 2: Double-click Extranet icon (top right corner).
- Step 3: Complete ASSA ABLOY Door Security Solutions Extranet sign-up form.



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 7)

- 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"



Norton

Welcome to the ASSA ABLYY foor Secondry Solutions Extransit. If you have any quantities, contact collection.



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#### For Terms & Conditions and Warranty information pertaining to product sales in Canada, please visit www.assaabloy.ca/terms.

#### ACCEPTANCE

Norton

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<sup>®</sup> 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 \$3,000.00 will be shipped prepaid by NORTON's carrier of choice to a single destination point in the United States. Orders for Norton and RIXSON goods can be combined on one purchase order to meet the \$3,000.00 minimum value for prepaid shipping.

Customer orders with net product value less than \$3,000.00 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 \$3,000.00, 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<sup>®</sup> 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**

#### For Terms & Conditions and Warranty information pertaining to product sales in Canada, please visit www.assaabloy.ca/terms.

#### 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/BHMA 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.



#### For Terms & Conditions and Warranty information pertaining to product sales in Canada, please visit www.assaabloy.ca/terms.

#### LIMITED WARRANTY

Yale Security Inc<sup>®</sup> (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	year
5700, 5800 ADAEZ <sup>®</sup> , 5900 (Discontinued Sept. 2017), 6000, 6300, 7100SZ SafeZone <sup>®</sup> , 7200 Electromechanical, 7700 PowerTrack <sup>®</sup> Series	2 years
160, 1700, 9300BC Series	years
78B/F, 210, 410, 2800ST, 7900 Series1	0 years
1600 Series	25 years*
7500, 7700 (discontinued Jan. 2015), 8000, 9500, 9540 Series	25 years*
Aluminum shells of all NORTON door controls (in the building in which originally installed)	ife 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.

\*Product must be manufactured after August 1, 2012.



arranty

#### 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.



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#### **Finishes and Fasteners**

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
N/A	556 White <sup>2</sup>
BSP	Black Suede Powder 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, 7500, 9500 605, 606, 611, 612, 619, 625, 626					
Arm	ADD \$302.00				
*Cover - Metal	ADD \$208.00				
Drop Plates	ADD \$182.00				
Sex Nuts	ADD \$29.00				
Soffit Plates	ADD \$92.00				

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

^ Designates plated finishes.

ADDITIONAL PLATING CHARGES						
SERIES 1600BC, 1601	605, 606, 611, 612, 619, 625, 626					
Arm	ADD \$302.00					

ADDITIONAL PLATING CHARGES						
SERIES 7900, 7970	605, 606, 611, 612, 619, 625, 626					
Arm	ADD \$302.00					
Dress Plates	ADD \$302.00					

\*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 \$34.00
LEAD LINED METAL COVER	ADD \$170.00
<b>GROMMET NUTS</b> <sup>1</sup> : Suffix "TBGN" to model number Ordered with closer - PKG of 4 each	N/C
SEX NUTS 1: Bolts excluded Ordered with closer - Sprayed Steel - PKG of 4 each Ordered with closer - Stainless Steel - PKG of 4 each	ADD \$2.00 ADD \$78.00
Torx <sup>®</sup> TOOL KIT #20-0040-0868-005 Includes one handle/driver and six bits; T10, T15, T20, T25, T27 and T30 Note: Furnished no charge with first 30 closers. Another kit furnished with each additional 52 closers.	ADD \$172.00

<sup>1</sup>See page 53 for packages.

<sup>2</sup>556 white is only available on 9500, 7500, 8000, 1600 and 1700BC Series closers.

#### 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)	\$44.00
5S	Dark Bronze (STAT) Spray Paint (690)	φ44.00
6SB	Gold Spray Paint (696)	

#### ASSA ABLOY

#### #2 Door Holders 78-B/F Closers



#### **#2 DOOR HOLDER**

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
#2	Door Holder	3	\$208.00
#2 x 1618D	Door Holder x 1618D Bracket		φ200.00
9-B, 9-B/C, 9-E/F	Adaptor Plates	·	\$85.00



#### 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	negulai Alti		\$975.00	
78B/D-PA	Parallel Arm		φ <del>9</del> 75.00	
78E/F-PA	Falaller All	10		
78B/D-DA*	Delayed Action (Regular Arm Only)		\$1,017.00	
78E/F-DA*	Delayed Action (Regular Arm Only)		φ1,017.00	
78B/D-PRA	Parallel Rigid Arm		\$996.00	
78E/F-PRA				
^UNI78B/D	Unitrol <sup>®</sup> Arm	13	\$1,191.00	
^UNI78E/F	Unition Ann	10	φ1,191.00	
HOLD OPEN				
78B/D-HA	Regular 90° - 180° Holder Arm			
78E/F-HA	Negula 90 - 180 Holdel Alth		\$1,017.00	
78B/D-PHA	Parallel 90° - 180° Holder Arm	11	φ1,017.00	
78E/F-PHA				
78B/D-PRHA	Parallel Rigid Hold Open Arm		\$1,046.00	
78E/F-PRHA			φ1,0-0.00	
^UNI78B/D-H	Unitrol <sup>®</sup> Hold Open Arm	13	\$1,263.00	
^UNI78E/F-H			ψ1,200.00	

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



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(4 per case)

#### 78-B/F Accessories

#### **BACKPLATES AND DROP PLATES**

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
88	Parallel Arm Drop Plate	\$90.60
9-B		
9-B/C	Adaptor Plate	\$85.00
9-E/F		

#### ACCESSORIES

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
#1-B/F	Soffit Bracket	\$152.00
#2-B/F	Corner Bracket	
#5-B/F	Corrier Bracket	\$160.00
#6-B/F	Adjustable Bracket	
#7-B/F	Offset Adjustable Bracket	\$233.00
#8-B/F	Combination Bracket	\$160.00
*1618	Standard Soffit Plate, Non-Hold Open	\$27.10
*2018	Soffit Bracket (Mounting Between Doors)	
*2018B	Narrow Frame/Removable Stop Soffit Plate	\$38.20
*2018D	Blade/Applied Stop Soffit Plate	- φ30.20
*2018S	Extra-Clearance Offset Soffit Plate	
*2019L	Flush Rabbeted Transom Angle Bracket	\$28.20
^2019S	Standard Spacer Block	\$8.80
*2022	Flush Transom Angle Bracket	
*2403B		\$38.20
*2403-3/4	Molded/Bull Nose Trim Bracket	φ30.20
80		
**6190	Unitrol <sup>®</sup> Soffit Plate Support Bracket	\$41.50
6191	Unitrol <sup>®</sup> Wide Frame Reinforcing Kit	\$52.10
6890	Narrow Frame Support Bracket	\$47.60
6891	Clearance/Support Blade Stop	φ47.00

 $^{*}\mbox{No}$  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.



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#### 160 Closers 210 Closers



#### **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	- 6 -	\$186.00
161BFxOP2	Tri-Packed (Regular, Parallel, Top Jamb Mounting), Adjustable size 1-4, Non-Hold Open, Packed with Cover		\$200.00
164xTPN	Tri-Packed (Regular, Parallel, Top Jamb Mounting), Size 4, Non-Hold Open		\$173.00
161BFxTPH	Tri-Packed (Regular, Parallel, Top Jamb Mounting), Adjustable size 1-4, Hold Open		\$221.00

#### ACCESSORIES

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
160P	Cover	\$18.00

#### 210 SERIES

#### Adjustable spring sizes 1-6

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
210xTPN	Tri-Packed (Regular, Parallel, Top Jamb Mounting); Non-Hold Open	- 6.5	\$224.00
210xTPH	Tri-Packed (Regular, Parallel, Top Jamb Mounting); Hold Open		\$303.00
210xHDN	Heavy-Duty, Non-Hold Open Arm with Removable Stop	- 7.75	\$321.00
210xHDH	Heavy-Duty, Hold Open Thumbturn Arm with Removable Stop		\$349.00

#### ACCESSORIES

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
210P	Cover	\$26.00
SP210	Screw pack (TPN arm)	\$12.00



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#### 410 SERIES

#### Adjustable spring sizes 1-6

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
410xTPN	Tri-Packed (Regular, Parallel, Top Jamb Mounting); Non-Hold Open	- 12	\$394.00
410xTPH	Tri-Packed (Regular, Parallel, Top Jamb Mounting); Hold Open		\$422.00
410DAxTPN	Tri-Packed, Non-Hold Open, Delayed Action	12	\$434.00
410xHDN	Heavy-Duty, Non-Hold Open Arm with Removable Stop	14	\$442.00
410xHDH	Heavy-Duty, Hold Open Arm with Removable Stop	14	\$470.00
410xCPS	Heavy-Duty, Non-Hold Open Arm w/ Removable Stop and Spring Buffer	14	\$554.00
410xCPST	Heavy-Duty, Hold Open Arm w/ Removable Stop and Spring Buffer	14	\$582.00

#### **BACKPLATES AND DROP PLATES**

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
410RDP	Narrow Frame Drop Plate (Regular Arm)	\$82.00
410PDP	Narrow Top Rail Drop Plate (Parallel Arm)	φ02.00

#### ACCESSORIES

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
410COV	Cover	\$27.00





#### 1600BC SERIES - Specify Size 3 or 4

(6 per case)

Norton 1600 Series

#### 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	\$229.00
1680BC	Regular Low Profile Arm		φ229.00
P1680BC	Parallel Low Profile Arm		
PR1600BC	Parallel Rigid Arm		\$250.00
CLP1600BC	CloserPlus® Arm	9	\$285.00
CPS1600BC	CloserPlus Spring™ Arm		\$421.00
^UNI1600BC	Unitrol <sup>®</sup> Door Control	10	\$445.00
*UNIJ1600BC	Top Jamb, Unitrol® Door Control		\$483.00
CA1600BC	Cushion Stop Arm	8	\$285.00

#### HOLD OPEN

1600BCH	Regular, Parallel, Top Jamb to 3" Reveal	8	\$271.00
J1600BCH	Top Jamb Only, Reveals 2-3/4" to 6-3/4"	- 0	
PR1600BCH	Parallel Rigid Arm (Handed)		\$300.00
CLP1600BCT	CloserPlus® Arm	9	\$338.00
CPS1600BCT	CloserPlus Spring™ Arm		\$475.00
^UNI1600BCH	Unitrol <sup>®</sup> Door Control	- 10	\$517.00
*UNIJ1600BCH	Top Jamb, Unitrol® Door Control		\$565.00

\*When Ordering Specify Reveal.

^When Ordering Specify Door Width.

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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#### **1601 Closers**

#### 1601 SERIES – Adjustable Sizes 1 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	\$229.00
1681	Regular Low Profile Arm	0	φ229.00
P1681	Parallel Low Profile Arm		
PR1601	Parallel Rigid Arm		\$250.00
CLP1601	CloserPlus® Arm	9	\$285.00
CPS1601	CloserPlus Spring™ Arm		\$421.00
^UNI1601	Unitrol <sup>®</sup> Door Control	10	\$445.00
*UNIJ1601	Top Jamb, Unitrol® Door Control		\$483.00
CA1601	Cushion Stop Arm	8	\$285.00

#### HOLD OPEN

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1601H	Regular, Parallel, Top Jamb to 3" Reveal	8	\$271.00
J1601H	Top Jamb Only, Reveals 2-3/4" to 6-3/4"		
PR1601H	Parallel Rigid Arm (Handed)		\$300.00
CLP1601T	CloserPlus® Arm	9	\$338.00
CPS1601T	CloserPlus Spring™ Arm		\$475.00
^UNI1601H	Unitrol <sup>®</sup> Door Control	10	\$517.00
*UNIJ1601H	Top Jamb, Unitrol® Door Control		\$565.00

\*When Ordering Specify Reveal.

^When Ordering Specify Door Width.

Note: Sex Nuts furnished standard with PR, CLP, CPS and UNI  $\ensuremath{\mathsf{arms}}$  .

#### OPTIONS

Р	Cover suffix "P" to list number	Add \$18.00
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#### 1600BCSS, 1601SS Corrosion Resistant Closers

#### 1600BCSS SERIES - Specify Size 3 or 4

# NON-HOLD OPENAPPROX. SHIPPING<br/>WEIGHT (lbs)LIST PRICE1600BCSSRegular, Top Jamb to 3" Reveal8\$580.00P1600BCSSParallel Arm8\$580.00J1600BCSSTop Jamb Only, Reveals 2-3/4" to 7"8\$580.00

#### 1601SS SERIES - Adjustable Sizes 1 thru 6

# NON-HOLD OPENAPPROX. SHIPPING<br/>WEIGHT (lbs)LIST PRICEMODEL NO.PRODUCT DESCRIPTIONAPPROX. SHIPPING<br/>WEIGHT (lbs)LIST PRICE1601SSRegular, Top Jamb to 3" Reveal8\$580.00J1601SSParallel Arm8\$580.00

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

#### **1601SS OPTIONS ONLY**

Р	Cover suffix "P" to model number (Stainless Steel cover not available)	Add \$18.00
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(6 per case)

(6 per case)

#### **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	\$40.00
1688C	Parallel Arm Drop Plate (used when optional cover is supplied)	
1699	Retrofit Adaptor Plate	\$49.00
2017	Heliolit Adaptor Flate	\$32.20

#### ACCESSORIES\*

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
*1618A	Standard Soffit Plate, Non-Hold Open	\$23.00
1618A-SS	Stainless Steel Soffit Plate	\$56.60
*1628H	Standard Soffit Plate, Hold Open	\$23.00
1647	Corner Bracket	\$111.00
*2018	Soffit Bracket (Mounting Between Doors)	
*2018B	Narrow Frame/Removable Stop Soffit Plate	\$38.20
*2018D	Blade/Applied Stop Soffit Plate	φ <u></u> 00.20
*2018S	Extra Clearance Offset Soffit Plate	
*2019L	Flush Rabbeted Transom Angle Bracket	\$28.20
2022	Flush Transom Angle Bracket	\$38.20
^2019S	Standard Spacer Block	\$8.80
2019S-7/8	Spacer Block for use w/ 5/8" Stop and 1/4" Weatherstrip (PR, CLP, CPS only)	\$19.10
2019S-25	Spacer Block for Wide Soffit and 1/4" Weatherstrip (PR, CLP, CPS only)	\$29.00
*2403B		
*2403-3/4	Molded/Bull Nose Trim Bracket	\$38.20
80		
**6190	Unitrol <sup>®</sup> Soffit Plate Support Bracket	\$41.50
6191	Unitrol® Wide Frame Reinforcing Kit	\$52.10
6191B-25	Unitrol® Wide Frame Reinforcing for Wide Soffit and 1/4" Weatherstrip	\$92.10
6890	Narrow Frame Support Bracket	¢ 47 60
6891	Clearance/Support Blade Stop	\$47.60
1600P	Plastic Cover	\$36.00
1639	Pinion Cap	\$4.50

\* 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).

When ordering 6191 in place of 6190, no extra.



#### 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
1700BC	Regular, Parallel, Top Jamb, Non-Hold Open	3-1/2	\$216.00
J1700BC	Top Jamb Only, Reveals 4-7/8" to 6-7/8", Non-Hold Open	0-1/2	ψ210.00
1700BCH	Regular, Parallel, Top Jamb, Hold Open	4	\$248.00
J1700BCH	Top Jamb Only, Reveals 4-7/8" to 6-7/8", Hold Open	4	φ240.00

#### **DROP PLATES**

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
1746, 1748	Drop Plata	\$32.00
1756, 1757, 1758	Drop Plate	\$71.00

#### ACCESSORIES

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
17P	Cover	\$29.00
1739	Pinion Cap	\$4.60
1788	Parallel Arm Adaptor Plate Hold Open	\$17.00
1789	Parallel Arm Bracket	\$14.00

#### OPTION

COV Cover ordered with closer suffix "COV" to 1700BC Adv
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#### 2800ST CAM ACTION

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIP WT. (lbs)	LIST PRICE
2800ST	Pull Side, Non-Hold Open		\$531.00
2800STH	Pull Side, Hold Open	8	\$556.00
PS2800ST	Push Side, Non-Hold Open	0	\$531.00
PS2800STH	Push Side, Hold Open		\$556.00

#### DROP PLATE AND RETROFIT PLATE

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
2888	Push Side, Drop Plate	\$45.00



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#### 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		\$486.00
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		\$542.00
PS7500ST	Push Side Slide Track		<del>Ф</del> 042.00
PS7540ST	Push Side, Low Profile Slide Track		
PR7500	Parallel Rigid Arm		\$507.00
CLP7500	CloserPlus® Arm	14	\$542.00
CPS7500	CloserPlus Spring™ Arm		\$678.00
^UNI7500	Unitrol <sup>®</sup> Door Control	15	\$702.00
*UNIJ7500	Top Jamb, Unitrol® Door Control	15	\$740.00

\*When Ordering Specify Reveal.

^When Ordering Specify Door Width.

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



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#### 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°)		\$528.00
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		\$579.00
PS7500STH	Push Side Slide Track		φ079.00
PS7540STH	Push Side, Low Profile Slide Track		
PR7500H	Parallel Rigid Arm (Handed)		\$557.00
CLP7500R	CloserPlus Ramp <sup>™</sup> Arm	14	\$595.00
CLP7500T	CloserPlus® Arm	- 14	ф090.00
CPS7500T	CloserPlus Spring™ Arm		\$732.00
^UNI7500H	Unitrol <sup>®</sup> Door Control	15	\$774.00
*UNIJ7500H	Top Jamb, Unitrol® Door Control		\$822.00

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

#### 7500SS SERIES (Non-Hold Open Only)

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
7500SS	Regular Arm or Top Jamb to 3" Reveal		
P7500SS	Parallel Arm	14	\$1,016.00
J7500SS	Top Jamb, Reveals 2-3/4" to 7"		

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

#### OPTIONS

DA	Delayed Action suffix "DA" to model number	Add \$42.00	
PRO	Offset Soffit Plate prefix "PRO" to model number (N/A in Stainless Steel)	Add \$25.00	
EBC	Enhanced Backcheck suffix "EBC" to model number	Add \$33.00	
М	Metal Cover suffix "M" to model number (N/A in Stainless Steel)	Add \$5.00	
G	ABS Plastic Cover suffix "G" to model number		
MLL	Lead Lined Metal Cover	Add \$170.00	
DE	Double Egress suffix "DE" to Slide Track model number (handed) hinge side only. (N/A in Stainless Steel)	Add \$74.00	
R	Regular rigid heavy-duty arm prefix "R" to model number. Torx® screws not included (N/A in Stainless Steel) - See page 54 for Torx® screw packages.	Add \$42.00	



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(4 per case)

#### ACCESSORIES

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
*1618	Standard Soffit Plate, Non-Hold Open	\$27.10
1618A-SS	Stainless Steel Soffit Plate	\$56.60
*1628H	Standard Soffit Plate, Hold Open	\$23.00
*2018	Soffit Bracket (Mounting Between Doors)	
*2018B	Narrow Frame/Removable Stop Soffit Plate	\$38.20
*2018D	Blade/Applied Stop Soffit Plate	Φ30.20
*2018S	Extra-Clearance Offset Soffit Plate	
~*2019L	Flush Rabbeted Transom Angle Bracket	\$28.20
~^2019S	Standard Spacer Block	\$8.80
2019S-7/8	Spacer Block for use w/ 5/8" Stop and 1/4" Weatherstrip (PR, CLP, CPS only)	\$19.10
2019S-25	Spacer Block for Wide Soffit and 1/4" Weatherstrip (PR, CLP, CPS only)	\$29.00
*2022	Flush Transom Angle Bracket	
*2403B		\$38.20
*2403-3/4	Molded/Bull Nose Trim Bracket	ψ00.20
80		
**6190	Unitrol <sup>®</sup> Soffit Plate Support Bracket	\$41.50
6191	Unitrol® Wide Frame Reinforcing Kit	\$52.10
6191B-25	Unitrol® Wide Frame Reinforcing for Wide Soffit and 1/4" Weatherstrip	\$92.10
~6890	Narrow Frame Support Bracket	\$47.60
~6891	Clearance/Support Blade Stop	φ <del>4</del> 1.00
-		

\* No charge when ordered with closer.

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

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

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

When ordering 6191 in place of 6190, no extra.

#### **COVERS**

7700P	7500 Series Plastic Covers - Painted	\$35.00
7700PG	7500 Series ABS Plastic Covers - Painted	
7700M	7500 Series Metal Covers - Painted \$40.00	
J7700M	J7500 Series Metal Covers - Painted (Handed)	
7700M	7500 Series Metal Covers - Plated	\$248.00
J7700M	J7500 Series Metal Covers - Plated (Handed)	φ240.00



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#### 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	\$83.00	
7788	Narrow Top Rail Drop Plate		
7789	Adapter Plate		
7790	Adaptor Plate for Converting 7404-5-6		
7797	Extra Drop Mounting Bracket	- \$206.00	
7798	Standard Drop Corner Bracket		

#### **RETROFIT PLATES**

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
RP75-4040	Replaces LCN 4040	
RP75-4010	Replaces LCN 4010	\$72.00
RP75-M2020	Replaces Rixson <sup>®</sup> M2020	

#### SPECIAL APPLICATION CLOSERS

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WT.	LIST PRICE
7706STP	Slider Arm Pocket Door		
7706EPSTP	Silder Amir Fücket Door	13	\$615.00
7706DLP	Double Lever Pocket Door (Up to 36" Door)	- 10	φ010.00
7706EPDLP	Double Lever Pocket Door (37" to 48" Door)		



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#### **7570 Security Closers**

#### 7570 SERIES WITH SECURITY ARM, SECURITY COVER AND TORX<sup>®</sup> 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	\$661.00
PR7570	Parallel Rigid Arm		\$682.00
CLP7570	CloserPlus® Arm	12	\$717.00
CPS7570	CloserPlus Spring™ Arm		\$853.00
CLP7570T	CloserPlus® Arm w/ Thumbturn Hold Open		\$770.00
CPS7570T	CloserPlus Spring™ Arm w/ Thumbturn Hold Open	13	\$907.00
UNI7570	Unitrol® Arm		\$877.00
7570ST	Pull Side Slide Track	12	\$717.00
PS7570ST	Push Side Slide Track		Φ/ 17.00

#### OPTIONS

DA	Delayed Action suffix "DA" to model number	Add \$42.00
EBC	Enhanced Backcheck suffix "EBC" to model number	Add \$33.00

#### SECURITY COVERS

7770MRR	Regular Arm, Right Hand	
7770MRL	Regular Arm, Left Hand	\$140.00
7770MPR	Parallel Arm, Right Hand	φ140.00
7770MPL	Parallel Arm, Left Hand	

#### **DROP PLATES**

7776	Security Drop Plate	\$84.00
7778	Security Drop Frate	\$164.00

Security Closers are 50% off list only unless special factory quotation applies. Security Closers are excluded from buying programs. NOTE: Refer to page 24 for Accessories.



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#### **Norton** 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	\$708.00
7905	Size 5 spring		
7906	Size 6 spring		

#### HOLD OPEN

	Creater Hand (includes Coourity Dista and Tarva	Company)	(1
7906H	Size 6 spring		
7905H	Size 5 spring	12	ψι 40.00
7904H	Size 4 spring	10	\$745.00
7900H	Multi-sized spring 1-6		

#### 7970 SERIES - Specify Hand (includes Security Plate and Torx<sup>®</sup> 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		\$864.00
7975	Size 5 spring		φ004.00
7976	Size 6 spring	12	
7970DPS	Door Position Switch, multi-sized spring 1-6	- 12	
7974DPS	Door Position Switch, size 4 spring		\$967.00
7975DPS	Door Position Switch, size 5 spring	-	φ907.00
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 \$42.00
EBC	Enhanced BackCheck suffix "EBC" to model number	Add \$33.00
FB	Fire Block suffix FB to model number (available on 7900, 7970 and 7970DPS)	Add \$76.00

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





8101

#### 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	\$327.00
P8101	Parallel Arm Application Only		
J8101	Top Jamb, Reveals 2-3/4" to 7" (to 150°)		
PR8101	Parallel Rigid Arm	9	\$348.00
8181	Regular Low Profile Arm	- 8	\$327.00
P8181	Parallel Low Profile Arm		φυζ1.00

#### HOLD OPEN

8101H	Regular, Parallel, Top Jamb to 3" Reveal	8	\$369.00
J8101H	Top Jamb, Reveals 2-3/4" to 6-3/4" (to 150°)	0	ψ009.00
PR8101H	Parallel Rigid Arm (Handed)	9	\$398.00

#### **OPTIONS**

DA	Delayed Action suffix "DA" to model number	Add \$42.00
PRO	Offset Soffit Plate prefix "PRO" to model number	Add \$25.00
R	Regular rigid heavy-duty arm prefix "R" to model number. Torx <sup>®</sup> screws not included. See page 54 for Torx <sup>®</sup> screw packages.	Add \$42.00



#### 8301 Closers

Norton 8000 Series

#### 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		\$344.00
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		\$400.00
PS8301ST	Push Side Slide Track		
PS8341ST	Push Side, Low Profile Slide Track		
PR8301	Parallel Rigid Arm		\$365.00
CLP8301	CloserPlus® Arm	9	\$400.00
CPS8301	CloserPlus Spring™ Arm		\$536.00
^UNI8301	Unitrol <sup>®</sup> Door Control	10	\$560.00
*UNIJ8301	Top Jamb, Unitrol® Door Control		\$598.00

\*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.

#### OPTIONS

DA	Delayed Action suffix "DA" to model number	Add \$42.00
PRO	Offset Soffit Plate prefix "PRO" to model number	Add \$25.00
DE	Double Egress suffix "DE" to Slide Track model number (handed) (hinge side only)	Add \$74.00
R	Regular rigid heavy-duty arm prefix "R" to model number. Torx <sup>®</sup> screws not included. See page 54 for Torx <sup>®</sup> screw packages.	Add \$42.00



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#### 8301 Closers

#### 8301 SERIES WITH SLIM LINE COVER – Adjustable Size 1 thru 6

(4 per case)

#### HOLD OPEN

Norton 8000 Series

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
8301H	Regular, Parallel or Top Jamb to 2-3/4" Reveal		\$386.00
J8301H	Top Jamb, Reveals 2-3/4" to 6-3/4"	_	φ300.00
8301STH	Pull Side Slide Track	-	
8341STH	Pull Side, Low Profile Slide Track	8	
J8301STH	Top Jamb, Pull Side Slide Track	-	\$437.00
PS8301STH	Push Side Slide Track	-	
PS8341STH	Push Side, Low Profile Slide Track	-	
PR8301H	Parallel Rigid Arm (Handed)		\$415.00
CLP8301R	CloserPlus Ramp™ Arm	9	\$453.00
CLP8301T	CloserPlus® Arm	. 9	<b>Φ455.00</b>
CPS8301T	CloserPlus Spring™ Arm		\$590.00
^UNI8301H	Unitrol <sup>®</sup> Door Control	- 10	\$632.00
*UNIJ8301H	Top Jamb, Unitrol® Door Control		\$680.00

\*When Ordering Specify Reveal.

^When Ordering Specify Door Width.

J8301H - 8146 Drop Plate included.

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

#### **OPTIONS**

DA	Delayed Action suffix "DA" to model number	Add \$42.00
PRO	Offset Soffit Plate prefix "PRO" to model number	Add \$25.00
DE	Double Egress suffix "DE" to Slide Track model number (handed) (hinge side only)	Add \$74.00
R	Regular rigid heavy-duty arm prefix "R" to model number. Torx <sup>®</sup> screws not included. See page 54 for Torx <sup>®</sup> screw packages.	Add \$42.00



#### 8501 Closers

Norton 8000 Seri

#### 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		\$356.00
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		\$412.00
PS8501ST	Push Side Slide Track		
PS8541ST	Push Side, Low Profile Slide Track		
PR8501	Parallel Rigid Arm		\$377.00
CLP8501	CloserPlus® Arm	9	\$412.00
CPS8501	CloserPlus Spring <sup>™</sup> Arm		\$548.00
^UNI8501	Unitrol <sup>®</sup> Door Control	10	\$572.00
*UNIJ8501	Top Jamb, Unitrol® Door Control		\$610.00

\*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.

#### **OPTIONS**

DA	Delayed Action suffix "DA" to model numberAdd \$42.00		
PRO	Offset Soffit Plate prefix "PRO" to model number	Add \$25.00	
A	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 \$5.00	
AG	Plastic Architectural ABS Cover suffix "AG" to model number (painted only)		
М	Metal Cover suffix "M" to model number	Add \$7.00	
MA	Metal Architectural Cover suffix "MA" to model number (painted finishes)		
MLL	Lead Lined Metal Cover	Add \$170.00	
DE	Double Egress prefix "DE" to model number (handed)	Add \$74.00	
R	Regular rigid heavy-duty arm prefix "R" to model number. Torx <sup>®</sup> screws not included. See page 54 for Torx <sup>®</sup> screw packages.	Add \$42.00	



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#### 8501 SERIES WITH FULL COVER – Adjustable Size 1 thru 6

(4 per case)

#### HOLD OPEN

Norton 8000 Series

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
8501H	Regular, Parallel or Top Jamb to 2-3/4" Reveal		\$398.00
J8501H	Top Jamb, Reveals 2-3/4" to 6-3/4"		ψ390.00
8501STH	Pull Side Slide Track		
8541STH	Pull Side, Low Profile Slide Track	8	
J8501STH	Top Jamb, Pull Side Slide Track		\$449.00
PS8501STH	Push Side Slide Track		
PS8541STH	Push Side, Low Profile Slide Track		
PR8501H	Parallel Rigid Arm (Handed)		\$427.00
CLP8501R	CloserPlus Ramp™ Arm	9	\$465.00
CLP8501T	CloserPlus <sup>®</sup> Arm	9	Φ405.00
CPS8501T	CloserPlus Spring <sup>™</sup> Arm		\$602.00
^UNI8501H	Unitrol <sup>®</sup> Door Control	10	\$644.00
*UNIJ8501H	Top Jamb, Unitrol® Door Control	- 10	\$692.00

\*When Ordering Specify Reveal.

^When Ordering Specify Door Width.

J8501STH - 8146 Drop Plate included.

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

#### **OPTIONS**

DA	Delayed Action suffix "DA" to model number	Add \$42.00	
PRO	Offset Soffit Plate prefix "PRO" to model number	Add \$25.00	
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 \$5.00	
AG	Plastic Architectural ABS Cover suffix "AG" to model number (painted only)		
М	Metal Cover suffix "M" to model number	Add \$7.00	
MA	Metal Architectural Cover suffix "MA" to model number (painted finishes)		
MLL	Lead Lined Metal Cover	Add \$170.00	
DE	Double Egress prefix "DE" to model number (handed)	Add \$74.00	
R	Regular rigid heavy-duty arm prefix "R" to model number. Torx <sup>®</sup> screws not included. See page 54 for Torx <sup>®</sup> screw packages.	Add \$42.00	



#### **8000 Accessories**

#### 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	\$47.00	
8158	Exposed-Back/Narrow Top Rail Drop Plate		
8445	Molded Full Cover Decorative Backplate		
8446	Exposed-Back Drop Plate Kit	\$94.00	
8545	Evenaged Real/Packalate	\$47.00	
8545A	Exposed-Back Backplate	\$57.00	
8546	Concepted Deer Helder Drep Dista	\$47.00	
8546A	Concealed Door Holder Drop Plate	\$90.00	
8547	Low Calling Clearance/Overband Dear Helder Dran Dista		
8547A	Low Ceiling Clearance/Overhead Door Holder Drop Plate	Ф <u>г</u> г оо	
8548		\$57.00	
8548A			
8549	Exposed-Back/Narrow Top Rail Drop Plate	\$94.00	
8549A		\$104.00	



Norton

#### ACCESSORIES

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
*1618A	Standard Soffit Plate, Non-Hold Open \$23.00	
*1628H	Standard Soffit Plate, Hold Open	φ23.00
*2018	Soffit Bracket (Mounting Between Doors)	
*2018B	Narrow Frame/Removable Stop Soffit Plate	\$38.20
*2018D	Blade/Applied Stop Soffit Plate	φ30.20
*2018S	Extra Clearance Offset Soffit Plate	
*2019L	Flush Rabbeted Transom Angle Bracket	\$28.20
^2019S	Standard Spacer Block	\$8.80
2019S-7/8	Spacer Block for use w/ 5/8" Stop and 1/4" Weatherstrip (PR, CLP, CPS only)	\$19.10
2019S-25	Spacer Block for Wide Soffit and 1/4" Weatherstrip (PR, CLP, CPS only)	\$29.00
*2022	Flush Transom Angle Bracket	
*2403B		\$38.20
*2403-3/4	Molded/Bull Nose Trim Bracket	Φ30.20
80		
**6190	Unitrol <sup>®</sup> Soffit Plate Support Bracket	\$41.50
6191	Unitrol <sup>®</sup> Wide Frame Reinforcing Kit	\$52.10
6191B-25	Unitrol® Wide Frame Reinforcing for Wide Soffit and 1/4" Weatherstrip	\$92.10
6890	Narrow Frame Support Bracket	
6891	Clearance/Support Blade Stop	\$47.60

\*No charge when ordered with closer.

\*\* Furnished regularly with all Parallel Arm Unitrols.

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

When ordering 6191 in place of 6190, no extra.

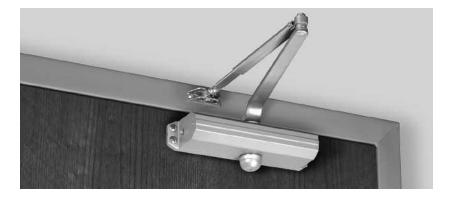
#### COVERS

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
8200P	Plastic Slim-Line Cover	\$17.00
8200PG	ABS Plastic Slim-Line Cover	\$24.00
1639	Pinion Cap (used with Slim-Line Cover)	\$4.50
8400P	Plastic Full Cover	\$29.00
8400PG	ABS Plastic Full Cover	\$34.00
8400A	Optional Plastic Architectural Cover	\$29.00
8400AG	Optional Plastic Architectural ABS Cover	\$34.00
8400M	Metal Cover	\$36.00
8400M	When Ordered with Closer in Place of 8400P	\$7.00
8400MA	Optional Metal Architectural Cover	\$36.00
8400MA	When Ordered with Closer in Place of 8400P	\$7.00



#### 9300BC Closers

# Norton



#### 9300BC SERIES - Specify Size 3 or 4

(6 per case)

#### NON-HOLD OPEN

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
9303BC	Degular Arm		
9304BC	Regular Arm	6	\$216.00
P9303BC	Parallel Arm	0	φ210.00
P9304BC	raialiel Alli		

#### HOLD OPEN

9303BCH	Regular Hold Open Arm		
9304BCH		6	\$258.00
P9303BCH		0	φ200.00
P9304BCH	Parallel Hold Open Arm		



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NON-HOLD OPEN

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
9303BC x 9318A	- Regular Arm w/ Parallel Bracket and Shoe	6	\$224.00
9304BC x 9318A			
HOLD OPEN			
9303BCH x 9328H	Regular Hold Open Arm w/Parallel Bracket and Shoe	6	\$266.00
9304BCH x 9328H			

#### ACCESSORIES

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
9318A	Parallel Arm Bracket, Non-Hold Open	- \$23.00
9328H	Parallel Arm Bracket, Hold Open	

#### DROP PLATE

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
9388	Drop Plate	\$40.00





### 9500 SERIES - ADJUSTABLE SIZES 1 THRU 6

### (4 PER CASE)

Norton 9500 Series

### NON-HOLD OPEN

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
9500	Regular, Parallel or Top Jamb to 3" Reveal		\$528.00
9500ST	Pull Side Slide Track	14	\$584.00
PS9500ST	Push Side Slide Track		\$304.00
PR9500	Parallel Rigid Arm		\$549.00
PR09500	Parallel Rigid Offset Arm	15	\$553.00
CLP9500	CloserPlus® Arm	1 15	\$584.00
R9500	Regular Rigid Arm		\$570.00
^UNI9500	Unitrol <sup>®</sup> Arm	16	\$744.00

### HOLD OPEN

HOLD OPEN			(4 PER CASE)
9500H	Regular, Parallel or Top Jamb to 3" Reveal		\$570.00
9500STH	Pull Side Slide Track	14	\$626.00
PS9500STH	Push Side Slide Track		Φ020.00
PR9500H	Parallel Rigid Arm (Handed)		\$591.00
PRO9500H	Parallel Rigid Offset Arm (Handed)	15	\$595.00
CLP9500T	CloserPlus® Arm		\$626.00
^UNI9500H	Unitrol <sup>®</sup> Arm	16	\$786.00

#### **OPTIONS**

DA	Delayed Action suffix "DA" to model number	Add \$42.00
М	Metal Cover suffix "M" to model number	Add \$11.00

^ 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	\$78.00
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	\$18.00
9500-MAB	Mortise Arm Bracket for Regular Arm Mounting	\$46.00
*9518	Parallel Arm Non-Hold Open Bracket	\$5.00
9528H	Parallel Arm Hold Open Bracket	\$37.00
9500-OB	Parallel Arm Offset Bracket	\$24.00
9500-PFTB	Parallel Arm Flush Transom Bracket	\$37.00
9500-RB	Reinforcing Bracket	\$32.00
9500-DRK	Deep Reveal Reinforcement Kit	\$44.00
9500-FPB	Flush Partition Bracket	\$30.00
9500-AB	Angle Support Bracket	\$37.00
9500-FTB	Flush Transom Bracket	\$23.00
9500-1/2SP	1/2" Blade Stop Spacer	\$22.00
9500-5/8SP	5/8" Blade Stop Spacer	\$38.00

\* No charge when ordered with closer.

### COVERS

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
9500P	Plastic Cover - Painted	\$56.00
9500M	Metal Cover - Painted (Handed)	\$70.00
9500M	Metal Cover - Plated (Handed)	\$208.00





#### 9540 SERIES - ADUSTABLE SIZES 1 THRU 6

#### (4 PER CASE)

Non-Hold Open, Tri-Packed, Threaded Arm

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPG. WGT. (lbs)	LIST PRICE
9540	Regular, Parallel or Top Jamb to 2-9/16"	14	\$516.00

### **OPTIONS**

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
DA	Delayed Action suffix "DA" to Model Number	Add \$42.00
М	Metal Cover suffix "M" to Model Number; Specify Handing	Add \$11.00

### **DROP PLATES**

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
9540-18	Regular Arm Application	
9540-18TJ	Top Jamb Application	\$74.00
9540-18PA	Parallel Arm Applications	

#### COVERS

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
9500P	Plastic Cover - Painted	\$56.00
9540M-1	Metal Cover, Right Hand Application, Painted	\$69.00
9540M-2	Metal Cover, Left Hand Application, Painted	φ09.00
9540M-1PL	Metal Cover, Right Hand Application, Plated	\$221.00
9540M-2PL	Metal Cover, Left Hand Application, Plated	φ221.00

#### ACCESSORIES

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
9540-CMB	Mounting Bracket	\$156.00
9500LAP	Closer Body Only	\$419.00
SP9540	Standard Screw Pack	\$43.00
SP9540SNB	Sex Nuts and Bolts (SNB) for 1-3/4" Door	\$15.00
SP9500COV	Cover Screw Pack	\$9.00



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### 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		\$1,576.00
5610-RF1	Radio Frequency; Rigid Arm and Slide Track (Power Supply Included)		\$1,688.00

### **DOUBLE LEVER ARMS (PUSH SIDE)**

5630	Push Side; Double Lever Arm	20	\$1,576.00
5630-RF1	Radio Frequency; Double Lever Arm (Power Supply Included)	20	\$1,688.00

### KITS

			<b>.</b>
5610K1	5610 Operator with Onboard Power Supply and (1) 700 Switch	20	\$1,773.00
5610K1-SC	5610 Operator with Onboard Power Supply, (1) 700 Switch and (1) HES 5000C Strike (for Cylindrical Locks)	22	\$1,919.00
5610K1-SM	5610 Operator with Onboard Power Supply, (1) 700 Switch and (1) HES 1006CLB Strike (for Mortise Locks)		\$2,284.00
5630K1	5630 Operator with Onboard Power Supply and (1) 700 Switch	20	\$1,773.00
5630K1-SC	5630 Operator with Onboard Power Supply, (1) 700 Switch and (1) HES 5000C Strike (for Cylindrical Locks)	22	\$1,919.00
5630K1-SM	5630 Operator with Onboard Power Supply, (1) 700 Switch and (1) HES 1006CLB Strike (for Mortise Locks)		\$2,284.00
5610EX	5610RF Operator and (1) 536 Transmitter	20	\$1,805.00
5630EX	5630RF Operator and (1) 536 Transmitter	20	φ1,005.00

### OPTIONS

PC	Power Cord (suffix "PC" to model number)	Add \$19.00
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See page 46 for Accessories.



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Electrified Pr



### **5700 SERIES**

### SLIDE TRACK ARMS (PULL SIDE)

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
5710	Pull Side, closer sizes 1-6		\$2,895.00
5710-RF1	Pull Side, Radio Frequency, closer sizes 1-6	20	\$3,007.00
5710DMY	Dummy unit, closer sizes 1-6		\$1,327.00

### **DOUBLE LEVER ARMS (PUSH SIDE)**

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
5730	Push Side, closer sizes 1-6		\$2,895.00
5730-RF1	Push Side, Radio Frequency, closer size 1-6	20	\$3,007.00
5730DMY	Dummy unit, closer sizes 1-6		\$1,327.00

### 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 1-6	21	\$2,927.00
5740-RF1	Push or Pull Side, Radio Frequency, closer sizes 1-6	21	\$3,039.00

### **OPTIONS**

PC Power Cord (suffix "PC" to model number) Add \$19.00
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See page 46 for Accessories.



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## 5800 Series ADAEZ® Operator



### 5800 SERIES ADAEZ

(1 per case)

### ADAEZ PRO

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIP WT (lbs)	LIST PRICE
5831xNPB	Operator + Narrow Style Push Buttons, Push Side		\$3,125.00
5811xNPB	Operator + Narrow Style Push Buttons, Pull Side	20	φ3,123.00
5831xSQPB	Operator + Square Style Push Buttons, Push Side	20	\$3,175.00
5811xSQPB	Operator + Square Style Push Buttons, Pull Side		ψ0,170.00

### ADAEZ PRO PLUS

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIP WT (lbs)	LIST PRICE
5833xNPB	Operator + Narrow Style Push Buttons + ADA1015P Hardwire Kit, Push Side		\$3,225.00
5813xNPB	Operator + Narrow Style Push Buttons + ADA1015P Hardwire Kit, Pull Side	20	φ3,223.00
5833xSQPB	Operator + Square Style Push Buttons + ADA1015P Hardwire Kit, Push Side	20	\$3,275.00
5813xSQPB	Operator + Square Style Push Buttons + ADA1015P Hardwire Kit, Pull Side		φ3,273.00

### ADAEZ PRO COMPLETE

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIP WT (lbs)	LIST PRICE
5845xNPB	Operator + Narrow Style Push Buttons + ADA1015P Hardwire Kit, Push or Pull Side Mounting Hardware, Black & Aluminum Finish Covers		\$3,309.00
5845xSQPB	Operator + Square Style Push Buttons + ADA1015P Hardwire Kit, Push or Pull Side Mounting Hardware, Black & Aluminum Finish Covers	20	\$3,359.00
5845xWTO	Operator + Wave-to-Open Touch-less Wall Switch + ADA1015P Hardwire Kit, Push or Pull Side Mounting Hardware, Black & Aluminum Finish Covers		\$3,463.00

### ADAEZ PRO CUSTOM (WITHOUT PUSH BUTTONS)

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIP WT (lbs)	LIST PRICE
5831xLPB	Operator, Push Side	20	\$2.875.00
5811xLPB	Operator, Pull Side		φ2,075.00

See page 47 for Accessories.





### 6000 SERIES

(1 per case)

#### SLIDE TRACK ARMS (PULL SIDE)

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
6010	Pull Side	- 33 -	\$5,371.00
6010-RF	Pull Side, Radio Frequency		\$5,483.00
6010-DMY	Dummy Unit	23.75	\$1,671.00

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

MODEL NO.	PRODUCT DESCRIPTION	PRODUCT DESCRIPTION APPROX. SHIPPING WEIGHT (lbs)	
6020	Push Side	33	\$5,155.00
6020-RF	Push Side, Radio Frequency		\$5,267.00
6020-DMY	Dummy Unit	23.75	\$1,485.00

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

MODEL NO.	PRODUCT DESCRIPTION	PRODUCT DESCRIPTION APPROX. SHIPPING WEIGHT (lbs)	
6030	Push Side	33	\$5,155.00
6030-RF	Push Side, Radio Frequency		\$5,267.00
6030-DMY	Dummy Unit	23.75	\$1,485.00

**OPTIONS:** SEE PAGE 44.

See page 46 for Accessories.



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

MODEL NO.	PRODUCT DESCRIPTION	DDUCT DESCRIPTION APPROX. SHIPPING WEIGHT (lbs)		
6050R	Pull Side, Right Hand		\$5,435.00	
6050L	Pull Side, Left Hand	33	φ0,400.00	
6050R-RF	Pull Side, Right Hand, Radio Frequency	- 33	\$5,547.00	
6050L-RF	Pull Side, Left Hand, Radio Frequency	]	φ0,047.00	
6050R-DMY	Dummy Unit	23.75	\$1,733.00	
6050L-DMY		20.70	φτ,/ 33.00	

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

MODEL NO.	PRODUCT DESCRIPTION	RODUCT DESCRIPTION APPROX. SHIPPING WEIGHT (lbs)	
6060	Push Side	33	\$5,371.00
6060-RF	Push Side, Radio Frequency		\$5,483.00
6060-DMY	Dummy Unit	23.75	\$1,671.00

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

MODEL NO.	PRODUCT DESCRIPTION	PRODUCT DESCRIPTION APPROX. SHIPPING WEIGHT (lbs)	
6070	Push Side	33	\$5,371.00
6070-RF	Push Side, Radio Frequency		\$5,483.00
6070-DMY	Dummy Unit	23.75	\$1,671.00

### OPTIONS

**Electrified Products** 

D	Drop Plate suffix "D" to model number (6020, 6030, 6060, 6070 series only)	Add \$126.00
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See page 46 for Accessories.





#### 6300 SERIES

SLIDE TRACK ARMS (PULL SIDE)

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
6310	Pull Side	28	\$3,640.00

#### PUSH SIDE

MODEL NO. PRODUCT DESCRIPTION		APPROX. SHIPPING WEIGHT (lbs)	
6330	Push Side	28	\$3,640.00

### DOUBLE EGRESS ARM - TO 130° (PULL SIDE)

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
6350R	Pull Side, Right Hand	28	\$3,702.00
6350L	Pull Side, Left Hand	28	\$3,702.00

See page 48 for Accessories.



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## 5600, 5700, 6000, 6300 Accessories

### ACCESSORIES

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
501	Door Switch - 4-1/2" sq., Stainless/black letters	¢140.00
502	Door Switch - 4-1/2" sq., Blue/white letters, ADA symbol	\$149.00
505	Door Switch - 6" sq., Stainless/blue letters, ADA symbol, Hard Wired	\$144.00
531	Door Switch - 6" sq., Stainless/blue letters, ADA symbol, RF	\$236.00
507	Door Switch - 6" sq., Stainless/blue letters, Hard Wired	\$144.00
532	Door Switch - 6" sq., Stainless/blue letters, RF	\$236.00
506	Door Switch - 6" round, Stainless/blue letters, ADA symbol, Hard Wired	\$144.00
533	Door Switch - 6" round, Stainless/blue letters, ADA symbol, RF	\$236.00
534	Door Switch - 6" round, Stainless/blue letters, Hard Wired	\$149.00
535	Door Switch - 6" round, Stainless/blue letters, RF	\$236.00
503	Door Switch - 1-1/2"x 4-3/4", Stainless/blue letters	\$115.00
504	Vestibule Switches - 1-1/2"x 4-3/4", Stainless/blue letters	\$247.00
542	4-1/2" square surface mount box only for 501, 502	\$47.70
555	6" square surface mount box only for 505, 507	ФЕО ОО
557	6" round surface mount box only for 506, 534	\$59.00
700	Touch Less Wall Switch - width: 2-3/4" (single), 4-1/2" (double)	\$384.00
536	Single Channel Hand Held Transmitter	\$103.00
538	Double Channel Hand Held Transmitter	\$130.00
539	Radio Frequency Receiver	\$121.00
663	Motion Sensor	\$527.00
530	Switch Post, RF Transmitter 433MHz (5700, 6000, 6300 Series)	\$776.00
530Post	Post Only (5700, 6000, 6300 Series)	\$582.00
500	Switch Post, Hard Wired (5700, 6000, 6300 Series)	\$685.00
638	Low Profile Push Plate - 36" x 6", RF (433MHz)	\$955.00
639	Low Profile Push Plate - 36" x 6", Hard Wired	\$854.00
548	Radio Frequency Receiver - 9V	\$112.00
5900EXPKG	Executive Package (6300 Series)	\$204.00
679	Operational Signs	\$37.00
682	Signage Kit	\$6.00
681	Signage Kit	D0.00



### ACCESSORIES

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
ADA1001	Door Arm Assembly	\$182.00
ADA1006	Operator Mounting Bracket With Covers	\$86.00
ADA1009	Mounting Hardware for Aluminum, Wood, and Hollow Metal	\$88.00
ADA1002	Operator Dress Cover Black Finish	\$121.00
ADA1004	Operator Dress Cover Aluminum Finish	φ121.00
ADA1005P	Electronic Control Kit - Setup and PC Board - ADAEZ PRO Series	\$480.00
ADA1005NY	Electronic Control Kit - Setup and PC Board - ADAEZ NYC-TRD Series	φ400.00
ADA1010P	Operator Body - Non Handed - EL-CNTL Included - ADAEZ Pro Series (direct replacement of former part # 1010L and 1010R used on ADAEZ)	\$2,706.00
ADA1010NY	Operator Body - Non Handed - EL-CNTL Included - ADAEZ NYC-TRD Series	
ADA1007P	Battery Assembly - ADAEZ PRO Series (replaces part 1007 used on ADAEZ)	\$185.00
ADA1023	External Battery Charger Kit	\$246.00
ADA1015P	Hardwire Kit - Transformer, Armored Door Cord, 50' of Cable	φ240.00
ADA1014	Decal Pack	\$62.00
ADA1026	Bottom Cover with Two Screws	\$59.00
ADA1008	Wireless Pushbutton Transmitter (circuit board only)	\$92.00
ADA1022	Kit to Convert SPDT Switch to DPDT Switch	\$72.00
ADA1025	Multi-Purpose Timer Module	\$148.00
ADA1012-1	1-3/4" (4.5 cm) Pushbutton Assembly - w/o RF Transmitter	\$121.00
ADA1012-2	1-3/4" Pushbutton Assembly - with RF Transmitter	\$182.00
ADA1019-1	4-1/2" (11.4 cm) Square Pushbutton w/o RF Transmitter	φ102.00
ADA1019-2	4-1/2" Square Pushbutton Assembly w/ RF Transmitter	\$244.00
ADA1019-2A	Qty 2 @ 4-1/2" Square Pushbutton w/ RF Transmitter	\$423.00
ADA1019-3	4-1/2" Square Pushbutton Assembly w/ DPDT Switch, w/o RF Transmitter	\$229.00
ADA1019-4	4-1/2" Square Pushbutton Assembly , DPDT Switch, w/ RF Transmitter	\$283.00
ADA1028W	ADAEZ Wireless Interface Module	\$359.00
ADA1031	Hand Held RF Transmitter	\$185.00
ADA1024	Kit to Convert to a Push Side	\$177.00
ADA1021	Kit to Convert to a Pull Side	\$158.00



## 7100SZ SafeZone®



### 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)	16	\$1,188.00
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)		\$1,260.00

### OPTIONS

DZ	Unit Supplied with Secondary Sensor (for opposite side of door)	Add \$475.00
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### DROP ANGLE BRACKET

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
7100DAB	Drop Angle Bracket	\$55.00
7100DAB-180	Drop Angle Bracket, 180°	φ00.00





### 7200 SERIES

### 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	\$2,700.00
7210MPSO	Slave/Support Unit - Selective	16	\$1,360.00
7210RFS	Executive <sup>™</sup> Dr. Holder/Release - Selective		\$1,929.00

### 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	\$2,700.00
7220MPSO	Slave/Support Unit - Selective	16 -	\$1,360.00
7220RFS	Executive <sup>™</sup> Dr. Holder/Release - Selective		\$1,929.00

### 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	\$2,700.00
7230MPSO	Slave/Support Unit - Selective	16	\$1,360.00
7230RFS	Executive <sup>™</sup> Dr. Holder/Release - Selective	16	\$1,929.00

### 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	\$2,747.00
7240MPSO	Slave/Support Unit - Selective	16	\$1,407.00
7240RFS	Executive <sup>™</sup> Dr. Holder/Release - Selective	- 16 -	\$1,976.00



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(1 per case)

## 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	\$2,774.00
7250MPSO	Slave/Support Unit - Selective	16	\$1,434.00
7250RFS	Executive <sup>™</sup> Dr. Holder/Release - Selective	16 -	\$2,003.00

### **OVERHEAD CONCEALED - Specify Size 4 thru 6**

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
7290MPS	Support Unit - Selective	16	\$1,295.00
7290RFS	Executive <sup>™</sup> Dr. Holder/Release - Selective		\$1,838.00

### **DROP ANGLE BRACKETS**

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
7100DAB	Drop Angle Bracket	\$55.00
7100DAB-180	Drop Angle Bracket, 180°	φ00.00





### **POWER TRACK® CLOSER-HOLDERS**

(1 per case)

MODEL NO.	PRODUCT DESCRIPTION	APPROX. SHIPPING WEIGHT (lbs)	LIST PRICE
7705PTDO	Master Unit, Hinge Side	12	\$2,168.00
P7705PTDO	Master Unit, Stop Side	12	φ2,100.00
7705PTO	Support Unit, Hinge Side	11	¢066.00
P7705PTO	Support Unit, Stop Side		\$966.00

### OPTION

DE	Double Egress Arms suffix "DE" to model number (hinge side only). Handed.	Add \$74.00
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### DOOR CLOSER BODIES ONLY

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE	
1601LAP	1601 Door Closer Body	\$160.00	
160XBCLAP	1603BC, 1604BC Door Closer Bodies		
1601SSLAP	1601SS Door Closer Body	\$334.00	
170XBCLAP	1701BC/1704BC Door Closer Bodies	\$161.00	
7500LAP	7500 Door Closer Body	\$353.00	
7500SSLAP	7500SS Corrosion Resistant Door Closer Body	\$701.00	
78B/DLAP*	78 Door Closer Body - Size 2/4	ф770.00	
78E/FLAP*	78 Door Closer Body - Size 5/6	\$779.00	
8101LAP	8101, 8301, 8501 Door Closer Bodies	\$248.00	
930XBCLAP	9303BC, 9304BC Door Closer Bodies	\$130.00	
9500LAP	9500 Door Closer Body	\$419.00	
790XLAP	7900 Door Closer Bodies	\$402.00	
797XLAP	7970 Security Door Closer Bodies	\$524.00	
797XDPSLAP	7970DPS Security Door Closer Bodies	\$744.00	

### OPTION

DA Delayed Action suffix "DA" to model number Add \$42.00
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"X" in catalog number - specify closer size. \*Specify Hand.



### SN, SNB, TBGN - 4 per pack

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE	
SN-134	Sex Nuts Only 1-3/4" Door	\$5.40*	
SN-214	Sex Nuts Only 2-1/4" Door	\$60.00*	
SNB134-38	Sex Nuts and Bolts 1-3/4" Door - 1600, 8000 Series Closer	\$16.40*	
SNB200-38	Sex Nuts and Bolts 2" Door - 1600, 8000 Series Closer	φ10.40	
SNB214-38	Sex Nuts and Bolts 2-1/4" Door - 1600, 8000 Series Closer	\$82.00*	
SNB134-47	Sex Nuts and Bolts 1-3/4" Door - 7500 Series Closer	\$16.40*	
SNB200-47	Sex Nuts and Bolts 2" Door - 7500 Series Closer	φ10.40	
SNB214-47	Sex Nuts and Bolts 2-1/4" Door - 7500 Series Closer	\$82.00*	
SN-134SS	Stainless Steel Sex Nuts Only for 1-3/4" Door	\$78.00	
SNB134SS-38	Stainless Steel Sex Nuts and Bolts for 1-3/4" Door - 1600BCSS or 1601SS Series	\$82.00	
SNB134SS-47	Stainless Steel Sex Nuts and Bolts for 1-3/4" Door - 7500SS Series	φ02.00	
SP9500	Standard Screw Package - 9500 Series Closer	\$11.30	
SP9500SN	Standard Screw Package (includes Sex Nuts) - 9500 Series Closer	φ11.50	
SP9500SNB	Sex Nuts and Bolts 1-3/4" door - 9500 Series Closer	\$15.10*	
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	\$11.90	
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  $29.00\,$  to list price.

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TORX®

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
TX38	Torx <sup>®</sup> Screw Pack - 8000 Series	
PRTX38	Torx <sup>®</sup> Screw Pack - 8000 Series, Parallel Rigid, CloserPlus <sup>®</sup> or CloserPlus Spring <sup>™</sup> Arms	
RTX38	Torx <sup>®</sup> Screw Pack - 8000 Series, Regular Rigid Heavy-Duty Arm	
UNITX38	Torx <sup>®</sup> Screw Pack - 8000 Series, Unitrol <sup>®</sup> Arm	
STTX38	Torx <sup>®</sup> Screw Pack - 8000 Slide Track, Push or Pull	- \$44.00
TX47	Torx <sup>®</sup> Screw Pack - 7500 Series	- φ44.00
PRTX47	Torx <sup>®</sup> Screw Pack - 7500 Series, Parallel Rigid, CloserPlus <sup>®</sup> or CloserPlus Spring <sup>™</sup> Arms	-
RTX47	Torx <sup>®</sup> Screw Pack - 7500 Series, Regular Rigid Heavy-Duty Arm	
UNITX47	Torx <sup>®</sup> Screw Pack - 7500 Series, Unitrol <sup>®</sup> Arm	
STTX47	Torx <sup>®</sup> Screw Pack - 7500 Slide Track, Push or Pull	
TX95	Torx <sup>®</sup> Screw Pack - 9500 Series	
PRTX95	Torx <sup>®</sup> Screw Pack - 9500 Series, Parallel Rigid, CloserPlus <sup>®</sup> Arms	
RTX95	Torx® Screw Pack - 9500 Series, Regular Rigid Heavy-Duty Arm	\$35.00
UNITX95	Torx <sup>®</sup> Screw Pack - 9500 Series, Unitrol <sup>®</sup> Arm	
TXTK95	Torx <sup>®</sup> Screw Pack - 9500 Series, Tracks	
TX6700M	Torx <sup>®</sup> Screw Pack - 6000 Operator Cover	\$23.00

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	\$86.00
7701-1M	Main Arm Assembly	\$46.00
7701-111	Secondary Arm Assembly	\$49.00
7701-1W	Arm Assembly Less Rod and Shoe	\$77.00
7701-11	Rod and Shoe Assembly	\$33.00
7701-1A	J Top Jamb Arm Assembly, Non-Hold Open	\$86.00
7701-1M	Main Arm Assembly	\$46.00
7701-121	Secondary Arm Assembly	\$49.00
7701-1W	Arm Assembly Less Rod and Shoe	\$77.00
7701-11A	Rod and Shoe Assembly	\$33.00
7701-1B	JL Top Jamb Arm Assembly, Non-Hold Open	\$86.00
7701-2M	Main Arm Assembly	\$46.00
7701-131	Secondary Arm Assembly	\$49.00
7701-2W	Arm Assembly Less Rod and Shoe	\$77.00
7701-11B	Rod and Shoe Assembly	\$33.00
*7701-5	Parallel Arm Assembly w/ 1618 Soffit Plate, Non-Hold Open	\$86.00
7701-1M	Main Arm Assembly	\$46.00
*7701-115	Secondary Arm Assembly	\$49.00
7701-1W	Arm Assembly Less Rod and Soffit Plate	\$77.00
*7701-15	Rod and 1618 Soffit Plate Assembly	\$33.00
**7701-5A	Parallel Arm Assembly w/ 1618 Soffit Plate, Non-Hold Open	\$86.00
7701-1M	Main Arm Assembly	\$46.00
**7701-115A	Secondary Arm Assembly	\$49.00
7701-1W	Arm Assembly Less Rod and Soffit Plate	\$77.00
**7701-15A	Rod and 1618 Soffit Plate Assembly	\$33.00

\*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	\$86.00
7701-1M	Main Arm Assembly	\$46.00
*7701-116	Secondary Arm Assembly	\$49.00
7701-1W	Arm Assembly Less Rod and Soffit Plate	\$77.00
*7701-16	Rod and 1618A Soffit Plate Assembly	\$33.00
*7701-6A	Parallel Arm Assembly w/ 1618A Soffit Plate, Non-Hold Open	\$86.00
7701-1M	Main Arm Assembly	\$46.00
**7701-116A	Secondary Arm Assembly	\$49.00
7701-1W	Arm Assembly Less Rod and Shoe	\$77.00
**7701-16A	Rod and Shoe Assembly	\$33.00
7701-3	Regular Arm Assembly, Hold Open	\$128.00
7701-1M	Main Arm Assembly	\$46.00
7701-113	Secondary Arm Assembly	\$82.00
7701-3W	Main Arm and Rod Less Holder Shoe Assembly	\$77.00
7701-13	Holder Shoe and Loop Assembly	\$51.00
7701-31	Adjusting Arm Assembly	\$16.20
7701-3A	J Top Jamb Arm Assembly, Hold Open	\$128.00
7701-1M	Main Arm Assembly	\$46.00
7701-123	Secondary Arm Assembly	\$82.00
7701-3WA	Main Arm and Rod Assembly	\$77.00
7701-13	Holder Shoe Assembly	\$51.00
7701-31A	Adjusting Arm Assembly	\$16.20
7701-3B	JL Top Jamb Arm Assembly, Hold Open	\$128.00
7701-2M	Main Arm Assembly	\$46.00
7701-133	Secondary Arm Assembly	\$82.00
7701-3WB	Main Arm and Rod Less Holder Shoe Assembly	\$77.00
7701-13	Holder Shoe Assembly	\$51.00
7701-31B	Adjusting Arm Assembly	\$16.20
7701-8	Parallel Arm Assembly, Hold Open	\$128.00
7701-1M	Main Arm Assembly	\$46.00
7701-118	Secondary Arm Assembly w/ 1628H Soffit	\$82.00
7701-3W	Main Arm and Rod Assembly	\$77.00
7701-13	Holder Shoe and Loop Assembly w/ 1628H Soffit Plate	\$51.00
7701-31	Adjusting Rod Assembly	\$16.20

\*1600BC, 1601, 8000, 9300BC Series Only.

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



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Norton Parts

## **Arms and Arm Assemblies**

### 1600BC, 1601, 7500, 8000, 9300BC

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
7701-25	Tri-Style <sup>®</sup> Package w/ 1618 soffit (7500 series)	\$86.00
7701-26	Tri-Style® Package w/ 1618A soffit (all other series)	φου.υυ
7701-AS	Arm Shoe Assembly	\$18.80
7701-ES	Elbow Screw and Washer Assembly	\$7.60
7701-HSS	Set Screw Hold Open Arm	\$7.20
7701-HS	Hex Screw for adjusting arm and washer	\$0.90
7701-MAS	Main Arm Screw	\$7.20
138x142	Arm Shoe Sleeve Nut and Screw	\$4.60

#### 9500

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE	
9501-1	Regular Arm Assembly, Non-Hold Open	\$86.00	
9501-1W	Main arm & tube assembly	\$42.00	
9501-11	Rod & shoe assembly	\$16.20	
9500-HS	Hex screw package	\$6.20	
9501-1B	Top Jamb Deep Reveal Arm Assembly, Non-Hold Open	\$57.30	
9501-2W	Main arm & arm tube assy	\$42.00	
9501-11B	Rod & shoe assembly	\$13.80	
9501-5	Parallel Arm Assembly w 9518 Bracket, Non-Hold Open	\$71.00	
9501-3	Regular Arm Assembly, Hold Open	\$128.00	
9501-1W	Main arm & rod assembly	\$42.00	
9501-13	Hold open bracket assembly	\$59.00	
9501-3B	Top Jamb Deep Reveal Arm Assembly, Hold Open	\$92.00	
9501-3WB	Main arm & rod assy	\$42.00	
9501-3W	Main Arm & Rod Assy	- φ42.00	
9501-8	Parallel Arm Assembly w 9528H Bracket, Hold Open	\$133.00	

#### 9540

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
9541-1	Regular and Top Jamb Arm (reveals up to 2-9/16")	\$86.00
9541-5	Parallel Arm	\$71.00
9541-1A	Top Jamb Arm (Deep Reveals 2-9/16" to 4-13/16")	\$57.00
9541-1B	Top Jamb (Deep Reveals 4-13/16" to 8")	\$57.00
9548	Parallel Arm Non-Hold Open Bracket	\$65.00
95ASW	Main Arm Screw & Washer	\$6.00



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## **Arms and Arm Assemblies**

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

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
7780-1	Regular Arm, Low Profile Assembly, Non-Hold Open	\$86.00
7780-1MR	Main Arm and Adjusting Rod Assembly	\$77.00
7780-1TS	Tube and Shoe Assembly	\$33.00
7780-5	Parallel Arm, Low Profile Assembly w/ 1618 Soffit, Non-Hold Open	\$86.00
7780-1MR	Main Arm and Adjusting Rod Assembly	\$77.00
7780-5TS	Tube and Soffit 1618 Assembly	\$33.00
7780-6	Parallel Arm, Low Profile Assembly w/ 1618A Soffit, Non-Hold Open	\$86.00
7780-1MR	Main Arm and Adjusting Rod Assembly	\$77.00
7780-6TS	Tube and Shoe/Soffit Rod Assembly (1618A)	\$33.00
7780-25	Low Profile, Non-Hold Open Tri-Style® Assembly (7581)	\$86.00
7780-26	Low Profile, Non-Hold Open Tri-Style® Assembly (1680BC, 1681, 8081)	φου.υυ
7701-AS	Arm Shoe Assembly	\$18.80
7701-HSS	Hold Open Set Screw	\$7.20
7701-HS	Hex Screw	\$0.90
7701-ES	Screw and Washer Assembly	\$7.60

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

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
1543R	Jackscrew - Right Hand	\$11.40
1543L	Jackscrew - Left Hand	φ11.40
455	Locknut (holder loop to bracket)	\$10.50
1554	Friction Disc (holder loop)	\$6.40
7701-HW	Hold Open Wrench	\$6.20

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

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
6770-5	CloserPlus® Arm Assembly, Non-Hold Open (1600BC, 1601, 7500, 8000)	\$151.00
6750R-8	CloserPlus Ramp™ Arm assembly, Hold Open (7500, 8000)	\$207.00
6870T-8	CloserPlus® Arm Assembly, Hold Open (1600BC, 1601, 7500, 8000)	φ207.00
6770P	Hole Plug (CLP or CPS Arms)	\$10.30
6770S	Removable Stop	φ10.50
CPS6770-5	CloserPlus <sup>®</sup> Spring <sup>™</sup> Arm Assembly, Non-Hold Open (1600BC, 1601, 7500, 8000)	\$294.00
CPS6870T-8	CloserPlus <sup>®</sup> Spring <sup>™</sup> Arm Assembly, Hold Open (1600BC, 1601, 7500, 8000)	\$352.00
CPSK6770	CloserPlus <sup>®</sup> Spring™ Kit (1600BC, 1601, 7500, 8000)	\$138.00
9770-5	CloserPlus® Arm, Non-Hold Open (9500 Only)	\$104.00
9870T-8	CloserPlus <sup>®</sup> Arm, Hold Open (9500 Only)	\$152.00

#### CUSHION STOP ARM 1600BC, 1601BC

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
7701-CA	Cushion Stop Arm Complete Assembly	\$145.00
CAK7701	Cushion Stop Arm Kit	\$35.70
6620-12	Cushion Stop Arm Adjustment Tube & Shoe	\$131.00
7701-HS	Cushion Stop Arm Hex Screw	\$0.90

## ASSA ABLOY

## **Arms and Arm Assemblies**

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

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
R7701-1	Regular Rigid Arm (7500, 8000 Only)	\$132.00
PR7701-5	Parallel Rigid Arm, Non-Hold Open (1600BC, 1601, 7500, 8000)	\$113.00
PR7701-8R	Parallel Rigid Arm, Hold Open, Right Hand (1600BC, 1601, 7500, 8000)	Ф154 ОО
PR7701-8L	Parallel Rigid Arm, Hold Open, Left Hand (1600BC, 1601, 7500, 8000)	\$154.00
PR07701-5	Parallel Rigid Arm w/ Offset Soffit Plate, Non-Hold Open (7500, 8000 Only)	\$135.00
PR07701-8R	Parallel Rigid Arm w/ Offset Soffit Plate, Hold Open, Right Hand (7500, 8000 Only)	\$156.00
PR07701-8L	Parallel Rigid Arm w/ Offset Soffit Plate, Hold Open, Left Hand (7500, 8000 Only)	
R9501-1	Regular Rigid Arm (9500 Only)	¢122.00
PR9501-5	Parallel Rigid Arm, Non-Hold Open (9500 Only)	\$132.00
PR9501-8R	Parallel Rigid Arm, Friction Hold Open, Right Hand (9500 Only)	\$130.00
PR9501-8L	Parallel Rigid Arm, Friction Hold Open, Left Hand (9500 Only)	
PRO9501-5	Parallel Rigid Arm w/Offset Soffit Plate, Non-Hold Open (9500 Only)	\$125.00
PRO9501-8R	Parallel Rigid Arm w/Offset Soffit Plate, Hold Open, Right Hand (9500 Only)	\$143.00
PRO9501-8L	Parallel Rigid Arm w/Offset Soffit Plate, Hold Open, Left Hand (9500 Only)	

#### **ARM ASSEMBLIES - 1700BC**

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
1700-1	Arm Assembly, Non-Hold Open	\$55.00
1700-3	Arm Assembly, Hold Open	\$85.00

#### STAINLESS STEEL ARMS - 1601SS, 7500SS

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
7701SS-1	Regular Arm Assembly (SS), Non-Hold Open	\$332.00
7701SS-1M	Main Arm Assembly (SS)	\$171.00
7701SS-111	Secondary Arm Assembly (SS)	φ171.00
7701SS-1A	J Top Jamb Arm Assembly, Non-Hold Open	\$332.00
7701SS-1M	Main Arm Assembly (SS)	\$171.00
7701SS-121	Secondary Arm Assembly (SS)	φ171.00
^7701SS-6	Parallel Arm Assembly (SS), Non-Hold Open	\$332.00
7701SS-1M	Main Arm Assembly (SS)	\$171.00
^7701SS-116	Secondary Arm Assembly (SS)	
7701SS-AS	Arm Shoe Assembly	\$44.00
7701SS-ES	Screw and Washer Assembly	\$8.40

^1601SS and 7500SS only.



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### SECURITY ARMS AND TRACK ASSEMBLIES - 7570

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
*7771-1	Regular Rigid Arm Assembly, Non-Hold Open	\$189.00
*7771-5	Parallel Rigid Arm Assembly, Non-Hold Open	\$210.00
*CLP7771-5	CloserPlus <sup>®</sup> Arm Assembly, Non-Hold Open	\$245.00
*CLP7771-8T	CloserPlus® Arm Assembly, Hold Open	\$298.00
*CPS7771-5	CloserPlus Spring <sup>™</sup> Arm Assembly, Non-Hold Open	\$381.00
*CPS7771-8T	CloserPlus Spring™ Arm Assembly, Hold Open	\$435.00
*7771ST-1A	Slide Track - Arm Only	\$122.00
*7771ST-1T	Pull Side Slide Track Assembly, Non-Hold Open	\$214.00
*7771ST-5T	Push Side Slide Track Assembly, Non-Hold Open	φ214.00
7740SLD	Assembly Pack	\$82.30

\*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"	\$315.00
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"	\$398.00
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"	\$315.00
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"	\$315.00
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"	\$398.00
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"	\$315.00
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"	\$398.00
6130-9	Arm Assembly, Hold Open, Door Width 42" to 48"	



Norton Parts

## **Arms and Arm Assemblies**

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"	\$352.00
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"	\$447.00
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"	

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

#### 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	\$165.00
7701ST-1T180	Pull Side Slide Track Assembly, Non-Hold Open 180°	
7701ST-3T	Pull Side Slide Track Assembly, Hold Open	\$249.00
7701ST-8T	Push Side Slide Track Assembly, Hold Open	
7701ST-1A	Arm Assembly (all except STP)	\$91.00
7701STP-1A	Arm Assembly (STP only)	Φ91.00
7700STEC	End Cap (2 required)	\$6.40
7700SLD	Slider Assembly	\$87.00
7700ASR	Retaining Ring	\$2.90
7700AS	Arm Stud	\$6.10
7700ASC	Arm Stud Clip	\$7.80
7701PT-DE-1R	Double Egress Arm Assembly, Right Hand	\$165.00
7701PT-DE-1L	Double Egress Arm Assembly, Left Hand	φ105.00
7701ST-1ATR	Double Egress Arm Tube Assembly, Right Hand	
7701ST-1ATL	Double Egress Arm Tube Assembly, Left Hand	- \$120.00
7701ST-1AT	Arm Tube Assembly (all except STP)	
7701ST-1AR	Adjusting Rod Assembly (all units)	\$48.00
7701STP-1AT	Arm Tube Assembly (STP only)	
7700ALAS	Arm Length Adjusting Screw	\$5.90



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### LOW PROFILE SLIDE TRACKS - 7540, 8041, 8051

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
7740ST-1T	Pull Side Slide Track Assembly, Non-Hold Open	\$165.00
7740ST-5T	Push Side Slide Track Assembly, Non-Hold Open	φ105.00
7740ST-3T	Pull Side Slide Track Assembly, Hold Open	\$210.00
7740ST-8T	Push Side Slide Track Assembly, Hold Open	
7740ST-1A	Arm Assembly	\$91.00
7740SLD	Slider Assembly, Non-Hold Open	\$82.30
7740HSLD	Slider Assembly, Hold Open	\$120.00
7701ST-1AT	Arm Tube Assembly	\$48.00
7740ST-1AR	Adjusting Rod Assembly	φ48.00

### SLIDE TRACKS ASSEMBLIES & PARTS - 9500

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
9501ST-1T	Pull Side Track (Non-Hold Open)	\$165.00
9501ST-5T	Push Side Track and Arm Assembly (Non-Hold Open)	\$105.00
9501ST-3T	Pull Side Track (Hold Open)	\$249.00
9501ST-8T	Push Side Track and Arm Assembly (Hold Open)	- φ249.00
9501ST-1A	Push or Pull Side Arm (Non-Hold Open or Hold Open)	\$91.00

### ARM ASSEMBLIES - 78-B/F

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE	
B/F-1	Regular Arm Assembly, Non-Hold Open	\$86.00	
B/F-1M	Main Arm	\$46.00	
B/F-1W	Main Arm Less Rod and Shoe	\$77.00	
B/F-11	Rod and Shoe	\$33.00	
B/F-3	Regular Arm Assembly, Hold Open 90° to 180°	\$128.00	
B/F-1M	Main Arm	\$46.00	
B/F-3W	Main Arm Less Holder Shoe and Loop	\$77.00	
B/F-13	Holder Shoe and Loop	\$51.00	
B/F-5	Parallel Arm Assembly, Non-Hold Open	\$86.00	
B/F-1M	Main Arm	\$46.00	
B/F-5W	Main Arm Less Rod and Soffit Plate	\$77.00	
B/F-15	Rod and Soffit Plate	\$33.00	
*B/F-8	Parallel Arm Assembly, Hold Open 90° to 180°, Specify Hand	\$128.00	
B/F-1M	Main Arm	\$46.00	
B/F-8W	Main Arm and Rod Less Soffit Plate and Holder Loop Assembly	\$77.00	
B/F-18	*Soffit Plate Holder and Loop Assembly	\$74.00	
78PRA-5	Parallel Rigid Arm Assembly, Non-Hold Open	\$140.00	
78PRA-8R	Parallel Rigid Arm Assembly, Hold Open (Right Hand)	¢157.00	
78PRA-8L	Parallel Rigid Arm Assembly, Hold Open (Left Hand)	\$157.00	
7701-HS	Hex Screw and Washer Assembly	\$0.90	
7701-HSS	Square Head Set Screw	\$7.20	
7701-ES	Elbow Screw	\$7.60	

\*Specify Hand.



#### PARTS - 78-B/F

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
24BD	B/D Spring	\$129.00
56EF	E/F Spring	\$144.00
230BC		\$456.00
230D	Spring (prior to 1978 model)	\$281.00
230EF		\$208.00
1543R	Jackscrew - Right Hand	\$11.40
1543L	Jackscrew - Left Hand	
455	Locknut	\$10.50
1554	Friction Disc	\$6.40
78-SW	Spanner Wrench	\$15.00

### **ARM ASSEMBLIES AND PARTS - 7900**

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
7900PK	Dress Plate Kit	\$76.00
7950-1L	Arm Assembly, Non-Hold Open, Left Hand	
7950-1R	Arm Assembly, Non-Hold Open, Right Hand	\$121.00
7950-3	Arm Assembly, Hold Open	
7950ST	Track Assembly, Non-Hold Open	\$216.00
7950STH	Track Assembly, Hold Open	φ210.00
7900SLD	Non-Hold Open Slider	\$92.00
7950SLD	Hold Open Slider	φ92.00
7900SP	Complete Screw Pack	\$21.40
7950H	Hold Open Assembly	\$91.00

### **ARM ASSEMBLIES AND PARTS - 7970 SECURITY**

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
7970PK	Security Dress Plate Kit	\$83.00
7970-1L	Security Arm Assembly, Left Hand	\$124.00
7970-1R	Security Arm Assembly, Right Hand	\$124.00
7970ST	Security Track Assembly	\$224.00
7970SLD	Slider	\$92.00
7970SP	Complete Screw Pack	\$49.00
70TK	Torx <sup>®</sup> Tool Kit	\$172.00

### SLIDE TRACK ASSEMBLIES AND PARTS - 2800ST

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
28ST-IT	Pull Side Slide Track & Arm Assembly, Non-Hold Open	\$165.00
28ST-3T	Pull Side Slide Track & Arm Assembly, Hold Open	\$249.00
28ST-5T	Push Side Slide Track & Arm Assembly, Non-Hold Open	\$165.00
28ST-8T	Push Side Slide Track & Arm Assembly, Hold Open	\$249.00
2800LAP	Closer Body Only	\$371.00
SP2800B	Closer Screw Pack	\$9.50
SP2800S	Spline Screw Pack	\$24.00
SP28T	Track Screw Pack	\$12.80
2800P	Plastic Cover	\$34.00
28STHO	Hold Open Assembly	\$40.30
28STPB	Stop Mount Track Angle Bracket	\$42.60



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### **ARM AND TRACK ASSEMBLIES - 5600**

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE	
5610-1	Arm and Track	\$76.00	
5630-1	Double Lever Arm	φ/0.00	

### PARTS - 5600

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
5600IN	Inverter	\$548.00
5700M	Motor Assembly	\$898.00
5600SP	Screw Pack	\$22.00
5600COV	Cover	\$86.00
5600PS	Power Supply	\$92.00
5700PC	Power Cord	\$19.00

### **ARM AND TRACK ASSEMBLIES - 5700**

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
5710-1	Arm and Track Assembly (Pull)	\$258.00
7701ST-1A	Arm Assembly	\$91.00
7200-1T	Track Assembly	\$181.00
7701-1A	Arm Assembly (Push)	\$86.00
7701-1W	Main Arm and Rod	\$77.00
7701-11A	Adjusting Tube and Shoe	\$33.00

### **PARTS - 5700**

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
1601LAP	Closer Body, Size 1-6	\$160.00
5700C	Chain	\$18.00
5700M	Motor Assembly	\$898.00
5700IN	Inverter	\$548.00
5700DPA	Door Position Adjustment Assembly	\$84.00
5700CA	Pinion Extension/Clutch Assembly (Sheet Metal Backplate)	\$219.00
5700CM	Pinion Extension/Clutch Assembly (Aluminum Backplate)	\$219.00
5700PB	Pillow Block (Aluminum Backplate)	\$68.00
5700CVR	Cover	\$86.00
5700SW	On/Off Switch	\$5.10
5700RS	Reed Switch	\$18.00
5700PWS	RF Power Supply	\$92.00
5700PC	Power Cord	\$19.00



### **UNIT SUB-ASSEMBLIES - 6000**

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
H6010LAP	6010, 6050 Unit Sub-Assembly; Non-Hold Open	\$2,488.00
H6020LAP	6020, 6030, 6060, 6070 Unit Sub-Assembly; Non-Hold Open	φ2,400.00
6000LAP	Back Plate Sub-Assembly	\$2,265.00
6000LAR	Back Plate Sub-Assembly w/ RF	\$2,495.00
7500LAP	7500 Closer Body	\$353.00

#### **ARM AND TRACK ASSEMBLIES - 6000**

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
6610-1	Arm and Track Assembly (6010)	\$271.00
7210-1A	Arm Assembly	\$141.00
7200-1T	Track Assembly	\$181.00
6020-1	Arm Assembly (6020)	\$291.00
6020-1W	Main Arm and Rod	\$151.00
6620-12	Adjusting Tube and Shoe	\$131.00
6030-1	Arm Assembly (6030)	\$276.00
6030-1W	Main Arm and Rod	\$142.00
6620-12	Adjusting Tube and Shoe	\$131.00
6050-1L	Arm and Track Assembly , Left Hand (6050))	\$441.00
7250-1L	Arm Assembly Left Hand	\$306.00
7200-1T	Track Assembly	\$181.00
6050-1R	Arm and Track Assembly, Right Hand (6050)	\$441.00
7250-1R	Arm Assembly Right Hand	\$306.00
7200-1T	Track Assembly	\$181.00
6660-1	Arm Assembly (6060)	\$315.00
6660-11	Rod and Snubber Assembly	\$142.00
6670-1	Arm Assembly (6070)	\$315.00
6670-11	Rod and Snubber Assembly	\$142.00

#### **PARTS - 6000**

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
6000IN	Inverter	\$1,047.00
H6000COV	Cover	\$167.00
5700SW	On/Off Switch	\$5.10
6000DAB	Drop Angle Bracket	\$126.00
6000DAB180	Drop Angle Bracket - 180° Swing	φιζ0.00
6000CB	Circuit Breaker	\$35.80
6000SUP	Power Supply	\$176.00
6000SEC	Security Plate Pack	\$126.00
6000SFB	Aluminum Storefront Bracket	\$126.00
SP6000	Screw Pack	\$41.30

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### **ARM AND TRACK ASSEMBLIES - 6300**

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
6310-1	Arm and Track Assembly (6310)	\$271.00
6310-1W	Arm Assembly	\$141.00
7100-1T	Track Assembly	\$181.00
6330-1	Arm Assembly (6330)	\$276.00
6330-1W	Main Arm and Rod	\$142.00
6620-12	Adjusting Tube and Shoe	\$131.00
6350-1L	Double Egress Arm, Left Hand (6350)	\$441.00
6350-1LW	Arm Assembly, Left Hand	\$306.00
7100-1T	Track Assembly	\$181.00
6350-1R	Double Egress Arm, Right Hand (6350)	\$441.00
6350-1RW	Arm Assembly, Right Hand	\$306.00
7100-1T	Track Assembly	\$181.00

### **PARTS - 6300**

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
6300CM	Power Supply/Board Assembly	\$930.00
6300END	End Cap Kit	\$235.00
6300SP	Screw Pack	\$47.00
6300CAB	Cable Kit	\$103.00
6300COV	Cover	\$167.00

### **UNIT SUB-ASSEMBLIES - 6300**

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
6310LAP	Pull Unit Sub-Assembly; Non-Hold Open	\$3,568.00
6330LAP	Push Unit Sub-Assembly; Non-Hold Open	φ3,300.00
6300BPB	Back Plate Board	\$353.00





### **CLOSER BODIES - SAFEZONE®**

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
720XLAPS24L	Closer Body, 24V, Selective Hold Open, Left Hand	\$811.00
720XLAPS24R	Closer Body, 24V, Selective Hold Open, Right Hand	ψυτι.υυ

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)	\$181.00
7110-1A	Slide Arm (7110SZ)	\$141.00
7150-1R	Double Egress Arm - Right Hand (7150SZ)	\$306.00
7150-1L	Double Egress Arm - Left Hand (7150SZ)	
7701-1A	Double Lever Arm (7120SZ)	\$86.00
7701-1B	Double Lever Arm (7130SZ)	
7100SLD	Slider Assembly (part of slide track assembly)	\$87.00
7100CB	Cushion Block	\$60.00

### **COVERS - SAFEZONE®**

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
7100CL	Left Hand	\$357.00
7100CR	Right Hand	φουτ.00

#### PARTS - SAFEZONE®

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
7100SK	Sensor Kit	\$413.00
7100PS	Power Supply (120V only)	\$167.00
7100REM	Remote	\$55.00



### **CLOSER BODIES - 7200**

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
720XLAPS24L	Closer/Holder Assembly, 24V, Left Hand	\$811.00
720XLAPS24R	Closer/Holder Assembly, 24V, Right Hand	

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	\$181.00
7110-1A	Slide Arm for 7210	\$141.00
7140-1A	Connected Free Swing Arm Assembly for 7240	\$223.00
7150-1R	Double Egress Arm, Right Hand for 7250	\$306.00
7150-1L	Double Egress Arm, Left Hand for 7250	
7701-1A	Double Lever Arm for 7220	¢86.00
7701-1B	Double Lever Arm for 7230	- \$86.00
7950-1L	Arm Assembly, Non-Hold Open, Left Hand - 7290	\$121.00
7950-1R	Arm Assembly, Non-Hold Open, Right Hand - 7290	
7950ST	Track Assembly, Non-Hold Open - 7290	\$216.00

### SLIDE TRACK AND ARM PARTS - 7200

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
7100CB	Cushion Block (part of slider assembly)	\$60.00
7240SP	Screw Pack for CFS Arm	\$55.00

### **PARTS - 7200**

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
MPDOSD24	Smoke Detector Board	\$439.00
MPSOCOV	Cover (Slave/Support Unit)	\$110.00
MPDOCOV	Cover (Master Unit)	\$127.00
SHOK	Selective Hold Open Switch Assembly 24V	\$97.00
SHO	Switch 24V	\$94.00





### TRACK ASSEMBLIES - POWER TRACK®

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
PTO24	Hinge Side Track, Master or Support, 24V	\$351.00
PPTO24	Stop Side Track, Master or Support, 24V	φ331.00

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	\$87.00
7700ASC	Slider Arm Stud Clip (included in slider assembly)	\$7.80
7700STEC	Track Assembly End Cap	\$6.40
PT24SOL	Solenoid Block Assembly 24V	\$237.00

#### **ARM ASSEMBLIES - POWER TRACK®**

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
7701ST-1A	Standard Arm Assembly	\$91.00
7701ST-1AT	Adjusting Head and Tube Assembly	\$48.00
7701ST-1AR	Adjusting Rod Assembly	
7701PT-DE-1R	Double Egress Arm Assembly, Right Hand	\$165.00
7701PT-DE-1L	Double Egress Arm Assembly, Left Hand	
7701ST-1ATR	Double Egress Adjusting Arm and Tube Assembly, Right Hand	\$120.00
7701ST-1ATL	Double Egress Adjusting Head and Tube Assembly, Left Hand	
7700AS	Arm Stud	\$6.10
7700ASR	Retaining Ring	\$2.90
7700ALAS	Arm Length Adjusting Screw	\$5.90

#### HOOK-UP BOXES AND PARTS - POWER TRACK®

MODEL NO.	PRODUCT DESCRIPTION	LIST PRICE
PTOHB24	Hook-Up Box Support Unit, 24V, Hinge Side	\$295.00
PTOHB120	Hook-Up Box Support Unit, 120V, Hinge Side	
PTDOHB24	Hook-Up Box Master Unit, 24V, Hinge Side	\$799.00
PTDOHB120	Hook-Up Box Master Unit, 120V, Hinge Side	
PPTOHB24	Hook-Up Box Support Unit, 24V, Stop Side	\$281.00
PPTOHB120	Hook-Up Box Support Unit, 120V, Stop Side	
PPTDOHB24	Hook-Up Box Master Unit, 24V, Stop Side	\$790.00
PPTDOHB120	Hook-Up Box Master Unit, 120V, Stop Side	
PTO125V	Fuse	\$16.10
PTDOHBCOV	Hook-Up Box Cover Kit (includes cover and screws), Master Unit	\$85.00
PTOHBCOV	Hook-Up Box Cover Kit (includes cover and screws), Support Unit	\$59.00
PTOPCB24	Hook-Up Board, 24V, Master, Support or Slave Units	- \$138.00
PTOPCB120	Hook-Up Board, 120V, Master or Support Units	
MPDOSD24	Smoke Detector Board	\$439.00
P7700PB	Push Side Hook-Up Box Plug Button	\$8.00
PT24SOL	Solenoid Block Assembly (24V)	\$237.00

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



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Notes

