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- Locking Hardware
- Exit Devices
- Push / Pull Hardware
- Closer Arms
- Sliding Door / Mall Front Hardware
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# NOTICE!

Laws and building and safety codes governing the design and use of glazing entrance, window, and curtain wall products vary widely. Kawneer does not control the selection of product configurations, operating hardware, or glazing materials, and assumes no responsibility therefore.

It is the responsibility of the owner, the architect, and the installer to make these selections in strict conformity to all applicable laws and building codes.



	TOP PIVOT <sup>1</sup> Frame Portion Price includes: Top pivot frame portion and screws	050321		R.H. BOTTOM PIVOT Frame Portion for use with Threshold Price includes: Bottom frame portion and screws	050324
	TOP PIVOT <sup>1</sup> Door Portion Price includes: Top pivot door portion, reinforcing plate, and screws	050320		L.H. BOTTOM PIVOT Frame Portion for use with Threshold Price includes: Bottom frame portion and screws	050325
	TOP OFFSET PIVOT PACKAGE <sup>1</sup> Price includes: Top pivot door and frame portion, reinforcing plate, and screws	050322		TOP PIVOT <sup>1</sup> Frame Portion for S/A Offset Arm Price includes: Top pivot frame portion Use with pre 1998 doors	041927
	TOP DOOR PIVOT RETRO FIT PACKAGE Price includes: Reinforcing plate, attachment screws,			<b>0.188" THICK BOTTOM PIVOT SHIM</b> Price includes: Shim	047602
600	and installation instructions Use with 050320, or 050322 for pre 1989 doors	050319		0.250" THICK BOTTOM PIVOT SHIM Price includes: Shim	047603
	MODIFIED TOP PIVOT ¹ Frame Portion for Trifab™ VG 451T Frame	452181		<b>0.312" THICK BOTTOM PIVOT SHIM</b> Price includes: Shim	047604
	Price includes: Top pivot frame portion and screws		452181		0.500" THICK BOTTOM PIVOT SHIM Price includes: Shim
	BOTTOM PIVOT <sup>1</sup> Door Portion Price includes: Bottom pivot door portion, reinforcing plate, and screws	050323		TOP PIVOT Frame Portion for Tuffline™ Door Price includes: Top pivot frame portion	118400
AL O	R.H. BOTTOM PIVOT <sup>1</sup> Door and Frame Portion for use with threshold Price includes: Bottom pivot door & frame portion, reinforcing plate, and screws	050326		TOP PIVOT  Door Portion for Tuffline™ Door  Price includes:  Top pivot door portion	118401
	L.H. BOTTOM PIVOT <sup>1</sup> Door and frame portion for use with threshold Price includes: Bottom pivot door & frame portion, reinforcing plate, and screws	050327	0	BOTTOM PIVOT Door Portion for Tuffline™ Door Price includes: Bottom pivot door portion	118409
	BOTTOM PIVOT Frame Portion for use without threshold Price includes: Bottom pivot frame portion, screws, and anchors	035506	00000	BOTTOM PIVOT Frame Portion for Tuffline™ Door Price includes: Bottom pivot frame portion	118411

 $<sup>^{\</sup>rm 1}$  Refer to General Information pages 18 and 19 for paint option information.



OFFSET PIVOTS

EC-97912-040

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BOTTOM PIVOT Threshold fastened Price includes: Bottom pivot and screws (Use with thresholds on page 48)	450526	



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# KAWNEER STANDARD INTERMEDIATE **OFFSET PIVOT PACKAGE 1** Price includes:

Door portion pivot, frame portion pivot, reinforcement plate, plug cap, and

STANDARD INTERMEDIATE PIVOT 1

050331

050305

# **OPTIONAL INTERMEDIATE OFFSET** PIVOT (R.H.)

Price includes: Intermediate pivot and screws

037233

HINGING &

# **OPTIONAL INTERMEDIATE OFFSET** PIVOT (L.H.)

Price includes: Intermediate pivot and screws

037234

# STANDARD INTERMEDIATE PIVOT 1 Frame Portion

Intermediate pivot door portion

Price includes:

**Door Portion** Price includes:

Intermediate pivot frame portion 050309

**DOOR REINFORCING** for Optional Intermediate Pivot

Price includes:

Reinforcing plate 047141



## FRAME REINFORCEMENT for Kawneer Standard **Intermediate Pivot** Price includes:

200483 Frame reinforcement



# FRAME REINFORCING for Optional Intermediate Pivot

Price includes: Frame reinforcement

047814

# R.H. STANDARD ELECTRIC TRANSFER OFFSET PIVOT 1, 2

Price includes: Door and frame portion pivots with wiring harness

050392

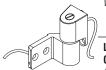
050393

200483EL

# R.H. OPTIONAL ELECTRIC TRANSFER **EL INTERMEDIATE OFFSET PIVOT**

Price includes: Door portion pivot, frame portion pivot, and screws

050397



# L.H. STANDARD ELECTRIC TRANSFER OFFSET PIVOT 1, 2

Price includes: Door and frame portion pivots with wiring harness



## L.H. OPTIONAL ELECTRIC TRANSFER **EL INTERMEDIATE OFFSET PIVOT**

Price includes: Door portion pivot, frame portion pivot, and screws

050398

# FRAME REINFORCING for Standard Electric Transfer Offset Pivot

Price includes: Frame reinforcement



for Optional Intermediate Pivot and Optional EL Intermediate Pivot with 350 Heavy Wall Door Price includes: Shim

049876



# PLUG CAP

for Standard Intermediate Offset Pivot Price includes:

118404 Plug cap (Package quantity is 10 each)



# DOOR REINFORCING for Optional EL Intermediate Pivot

Price includes: Reinforcing plate

047141EL



# FRAME REINFORCING (.094 WALL) for Optional EL Intermediate Pivot

Price includes: Frame reinforcement

047814EL



<sup>&</sup>lt;sup>1</sup> Refer to General Information pages 18 and 19 for paint option information.

<sup>&</sup>lt;sup>2</sup> For eight wire electric transfer consult factory.

INTERMEDIATE OFFSET PIVOTS

EC-97912-040

FRAME REINFORCING (.125 WALL) for EL Optional Intermediate Pivot Price includes: Frame reinforcement	047142EL	
INTERMEDIATE PIVOT ¹ Door Portion for Tuffline™ Door Price includes: Door portion pivot	118405	
INTERMEDIATE PIVOT ¹ Frame Portion for Tuffline™ Door Price includes: Frame portion intermediate pivot	118403	
FASTENER <sup>1</sup> for Offset Pivots and Pivot Reinforcing Price includes: #12-24 x 9/16" with self-locking patch	028848	

<sup>&</sup>lt;sup>1</sup> Refer to General Information pages 18 and 19 for paint option information.



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Kawneer reserves the right to change configuration without prior notice when deemed necessary for product improvement.

# BUTT HINGES & CONTINUOUS GEARED HINGES

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STAINLESS STEEL 4-1/2" X 4" NRP BUTT HINGE PACKAGE Price includes: NRP butt hinge and screws (stainless steel painted to blend with entrance)	037950	4-1/2" x 4" ELECTRIC TRANSFER EL BUTT HINGE <sup>2</sup> Price includes: Hinge and wiring harness (stainless steel painted to blend with entrance)	037238
HINGE REINFORCING for Door or 1/8" Tube Frame Price includes: Hinge reinforcing and (4) screws	037422	FRAME REINFORCING (.094 WALL) for EL Butt Hinge Price includes: Frame reinforcement	049900EL
HINGE REINFORCING for Trifab™ Frame or 3/32" Tube Frame Price includes: Hinge reinforcing and (4) screws	037423	DOOR and FRAME REINFORCING (.125 WALL) for EL BUTT HINGE Price includes: Frame reinforcement	048239EL
4-1/2" x 4" NRP BUTT HINGE PACKAGE Price includes: NRP butt hinge and screws (stainless steel with US32D finish)	050385	VON DUPRIN EPT 2 (Two - 18 gauge wires) Price includes: (Electric power transfer) EPT-2 and screws	050405
CANADA HINGE REINFORCING for Trifab™ VG 451T Frame Price includes: Hinge reinforcing and screws	452183	VON DUPRIN EPT 10 (Ten - 24 gauge wires) Price includes: (Electric power transfer) EPT-10 and screws	050406
CANADA HINGE REINFORCING Price includes: Hinge reinforcing and screws	452185	MOUNTING CLIP for Von Duprin EPT Price includes: Mounting clip (Note: Uses 028848 fasteners)	050407
SHIM for 350 Heavy Wall Door Price includes: Shim	049875	SECURITRON EPT Price includes: (Electric power transfer) EPT and screws	050005
FASTENER for Butt Hinges and Hinge Reinforcing Price includes: #12-24 x 9/16" with self-locking patch	028848		050396
		SP-1000X POWER SUPPLY Hardware to ship loose	050412

<sup>&</sup>lt;sup>2</sup> For eight wire electric transfer consult factory.



# **BUTT HINGES & CONTINUOUS GEARED HINGES**

EC-97912-040

5" x 4-1/2" BUTT HINGE for Tuffline™ Door Price includes: Butt hinge (plated finish to blend with entrance)	118421		CONTINUOUS GEARED HINGE for Doors up to 7'0" Price includes: Continuous hinge and screws	050820
NRP 5" x 4-1/2" BUTT HINGE for Tuffline™ Door Price includes: Butt hinge (plated finish to blend with entrance)	118423		CONTINUOUS GEARED HINGE for Doors up to 7'0" to 8'0" Price includes: Continuous hinge and screws	050821
			CONTINUOUS GEARED HINGE for Doors up to 10'0" Price includes: Continuous hinge and screws	050822
		(E) Marie	FASTENER for Continuous Geared Hinge Price includes: #12-24 x 11/16" undercut flat head, self drilling.	128445



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**CENTER PIVOTS** 

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# Kawneer reserves the right to change configuration without prior notice when deemed necessary for product improvement.

(See	Page	35	for	Arms)

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	WALKING BEAM TOP PIVOT Frame Portion Price includes: Top pivot, finishing plate, and screws	037648		BOTTOM CENTER PIVOT REPLACEMENT PACKAGE Price includes: Door portion and frame portion	050355
	CLIP for WALKING BEAM PIVOT Price includes: Clip	038542		REPLACEMENT PIN ASSEMBLY for Bottom Center Pivot Frame Portion to Convert Pre-1994 Pivot to New Door Price includes: Pivot pin and pivot pin cap	050375
<b>Fin</b>	SCREW for WALKING BEAM CLIP Price includes: #10-32 x 1/2" FHMS	028236		WEATHERED FILLER DRESS CAP for 190 Door Price includes: Filler cap assembly, mounting clip, and screws	038352
	ADJUSTABLE TOP CENTER PIVOT PKG. Door Portion for 190 Door Price includes: Top center pivot and screws	037942		WEATHERED FILLER DRESS CAP for 350/500 Door Price includes: Filler cap assembly and screws	038353
000	TOP CENTER PIVOT PACKAGE Door Portion for 350/500 Door Price includes: Top center pivot and screws	037823		DRESS CAP CLIP for 038353 Filler Dress cap Price includes: dress cap clip	048290
	BOTTOM CENTER PIVOT Door & Frame Portion for use with Threshold Price includes: Door portion assembly, frame portion assembly, and screws	050350		WEATHERED FILLER DRESS CAP for Pre-1993 190 Door Price includes: Filler dress cap	048291
	BOTTOM CENTER PIVOT Door Portion for use with Threshold Price includes: Door portion assembly and screws	050351		WEATHERED FILLER DRESS CAP for Pre-1993 350/500 Doors Note: Parts are ordered individually 048383 Filler Cap 048382 Weathering	048383 048382
	BOTTOM CENTER PIVOT Frame Portion for use with Threshold Price includes: Frame portion assembly and lock nut	050360	5/5	WRENCH for Concealed Closer Floor Pivot Price includes: Wrench	047956
	BOTTOM CENTER PIVOT ASSEMBLY Frame Portion for use w/o Threshold Price includes: Pivot Assembly, plastic anchor, pivot shim, and screws	050370			



CENTER PIVOTS EC-97912-040

<b>0.188" THICK BOTTOM PIVOT SHIM</b> Price includes: Shim	047602	
<b>0.250" THICK BOTTOM PIVOT SHIM</b> Price includes: Shim	047603	
<b>0.312" THICK BOTTOM PIVOT SHIM</b> Price includes: Shim	047604	
0.500" THICK BOTTOM PIVOT SHIM Price includes: Shim	047605	
FINGER GUARD - 7 ft. Length Price includes: Finger guard and screws	038365	
FINGER GUARD - 8 ft. Length Price includes: Finger guard and screws	038152	



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STANDARD LOCKING

LOCKING

Laws and building and safety codes governing the design and use of glazed entrance, window, and curtain wail products vary widely, Kawneer does not control the selection of product configurations, operating hardware, or glazing materials, and assumes no responsibility therefor.

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31/32" Backset M.S. LOCK PACKAGE for Pre-1989 - 190 Doors Price includes: Lock and screws	047252	0	RADIUS FACE PLATE for Standard M.S. Lock Price includes: Face plate and screws Available only in gray or black	035136
1-1/8" Backset M.S. LOCK PACKAGE for Standard Doors and 350 HW Doors after 1989 Price includes: Lock and screws	050100	ō	HIGH PILE FACE PLATE for Standard M.S. Lock Price includes: Face plate and screws Available only in gray or black	035186
1-1/2" Backset M.S. LOCK PACKAGE for Entara™, Tuffline™, and Pre-1989 350/500 Doors Price includes: Lock and screws	035099		R.H. BEVEL FACE PLATE for Standard M.S. Lock Price includes: Face plate and screws	035137
		0	L.H. BEVEL FACE PLATE for Standard M.S. Lock Price includes: Face plate and screws	035138
			FLAT FACE PLATE for Standard M.S. Lock Price includes: Face plate	091143



SHORT THROW LOCKS

**Service Parts** 

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31/32" Backset M.S. SHORT THROW LOCK PACKAGE for Pre-1989 - 190 Doors Price includes: Lock and screws	035126		FLAT FACE PLATE for M.S. Short Throw Lock Price includes: Face plate	035131
1-1/8" Backset M.S. SHORT THROW LOCK PACKAGE for Standard Doors and 350 HW Doors after 1989 Price includes: Lock and screws	050101	0 0	R.H. BEVEL FACE PLATE for M.S. Short Throw Lock Price includes: Face plate	035132
1-1/2" Backset M.S. SHORT THROW LOCK PACKAGE for Entara™ Tuffline™, and Pre-1989 350/500 Doors Price includes: Lock and screws	035127		L.H. BEVEL FACE PLATE for M.S. Short Throw Lock Price includes: Face plate	035133
#4070 DEAD LOCK with Flat Face Plate Price includes: Lock, face plate, and screws	037280	а	RADIUS FACE PLATE for M.S. Short Throw Lock Price includes: Face plate and screws Available only in gray or black	035139
			HIGH PILE FACE PLATE for M.S. Short Throw Lock Price includes: Face plate and screws Available only in gray or black	035187



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HOOKBOLT LOCKS

**Service Parts** 

LOCKING

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31/32" Backset M.S. 1850A-505 HOOKBOLT LOCK PKG for Pre-1989 - 190 Doors Price includes: Lock and screws	092147		FLAT FACE PLATE for M.S. 1850A-505 Hookbolt Lock Price includes: Face plate	035131
1-1/8" Backset M.S. 1850A-505 HOOKBOLT LOCK PKG for Standard Doors and 350 HW Doors after 1989 Price includes: Lock and screws	050102	0 0 0	R.H. FACE PLATE for M.S. 1850A-505 Hookbolt Lock Price includes: Face plate	035132
1-1/2" Backset M.S. 1850A-505 HOOKBOLT LOCK PKG for Entara™, Tuffline™, and Pre-1989 350/500 Doors Price includes: Lock and screws	047716		L.H. FACE PLATE for M.S. 1850A-505 Hookbolt Lock Price includes: Face plate	035133
31/32" Backset M.S. + 1893 LATCHLOCK Price includes: Lock and screws	047218 R.H. 047217	П	RADIUS FACE PLATE for M.S. 1850A-505 Hookbolt Lock Price includes: Face plate and screws Available only in gray and black	035139
1-1/8" Backset M.S. + 1893 LATCHLOCK Price includes: Lock and screws	050106 L.H.	<u>e</u>	HIGH PILE FACE PLATE for M.S. 1850A-505 Hookbolt Lock Price includes: Face plate and screws Available only in gray and black	035187
1-1/2" Backset M.S. + 1893 LATCHLOCK for Pre-1989 - 190 Doors Price includes: Lock and screws	047220 R.H. 047219 L.H.	0	R.H. BEVELED FACE PLATE for M.S. 1893 Latch Locks Price includes: Face plate and screws	047214
		•	L.H. BEVELED FACE PLATE for M.S. 1893 Latch Locks Price includes: Face plate and screws	047216
		0	WEATHERED RADIUS FACE PLATE for M.S. 1893 Latch Locks Price includes: Face plate and screws	047215



LATCH LOCKS

EC-97912-040

A/R #4510 Li (L.H. Outsw for Pre-1989 Price include Lock and scr  31/32" Backs A/R #4510 Li See chart below for Pre-1989 Price include	31/32" Backset A/R #4510 LATCH LOCK (L.H. Outswing) for Pre-1989 - 190 Doors Price includes: Lock and screws	037313	RADIUS FACE PLATE for Latch Locks Price includes: Face plate and screws Available only in gray or black	035139	
	31/32" Backset A/R #4510 LATCH LOCK (R.H. Outswing) for Pre-1989 - 190 Doors Price includes: Lock and screws	037314		HIGH PILE FACE PLATE for Latch Locks Price includes: Face plate and screws Available only in gray or black	035187
See chart below	1-1/8" Backset A/R #4510 LATCH LOCK (R.H.) for Standard doors after 1989 and 350 HW Doors Price includes: Lock and screws	050103	o	R.H. BEVELED FACE PLATE for Latch Locks Price includes: Face plate and screws	035140
	1-1/8" Backset A/R #4510 LATCH LOCK (L.H.) for Standard doors after 1989 and 350 HW Doors Price includes: Lock and screws	050104		L.H. BEVELED FACE PLATE for Latch Locks Price includes: Face plate and screws	035141
See chart below	1-1/2" Backset A/R #4510 LATCH LOCK (L.H. Outswing) for Entara™, Tuffline™, and Pre-1989 350/500 Doors Price includes: Lock and screws	035103			
	1-1/2" Backset A/R #4510 LATCH LOCK (R.H. Outswing) for Entara™, Tuffline™, and Pre-1989 350/500 Doors Price includes: Lock and screws	035104			



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**Service Parts** 

<b>[6]</b>	R.H. THUMBTURN LEVER HANDLE for Latch Locks on 1-3/4" Doors Price includes: Thumbturn, cam disc, washers, and screws	037110	R.H. LEVER HANDLE for Latch Locks on 1-3/4" Doors Price includes: Lever handle, cam disc, washers, and screws	037114
	L.H. THUMBTURN LEVER HANDLE for Latch Locks on 1-3/4" Doors Price includes: Thumbturn, cam disc, washers, and screws	037112	L.H. LEVER HANDLE for Latch Locks on 1-3/4" Doors Price includes: Lever handle, cam disc, washers, and screws	037115
	THUMBTURN LEVER HANDLE for M.S. 1893 Latch Locks on 1-3/4" Doors Price includes: Thumbturn, washers, and screws	047223	R.H. LEVER HANDLE for Latch Locks on INSULCLAD™ Doors Price includes: Lever handle, cam disc, washers, and screws	116500
			L.H. LEVER HANDLE for Latch Locks on INSULCLAD™ Doors Price includes: Lever handle, cam disc, washers, and screws	116501
			LEVER HANDLE for M.S. 1893 Latch Locks on 1-3/4" Doors Price includes: Lever handle, washers, and screws	047221
			DELRIN LEVER HANDLE for M.S. 1893 Latch Locks on 1-3/4" Doors Price includes: Lever handle, washers, and screws	047222



LATCH LOCK ACCESSORIES

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R.H. PADDLE DEVICE (PULL) for Latch Locks Price includes: Paddle device, cam disc, binder post, speed nuts, pivot pin, and screws	037288	L.H. PADDLE DEVICE (PUSH) for 4510 Latch Locks on Insulclad™ Doors Price includes: Paddle device, cam disc, and screws	116170
L.H. PADDLE DEVICE (PULL) for Latch Locks Price includes: Paddle device, cam disc, binder post, speed nuts, pivot pin, and screws	037292	R.H. PADDLE DEVICE (PUSH) for 1890 Latch Locks on Insulclad™ Doors Price includes: Paddle device, cam disc, and screws	116171
R.H. PADDLE DEVICE (PUSH) for Latch Locks Price includes: Paddle device, cam disc, binder post, speed nuts, pivot pin, and screws	037290	L.H. PADDLE DEVICE (PUSH) for 1890 Latch Locks on Insulclad <sup>TM</sup> Doors Price includes: Paddle device, cam disc, and screws	116172
L.H. PADDLE DEVICE (PUSH) for Latch Locks Price includes: Paddle device, cam disc, binder post, speed nuts, pivot pin, and screws	037295		
R.H. PADDLE DEVICE (PUSH) for M.S. + 1893 Latch Locks Price includes: Paddle device, binder post, speed nuts, pivot pin, and screws	037291		
L.H. PADDLE DEVICE (PUSH) for M.S. + 1893 Latch Locks Price includes: Paddle device, binder post, speed nuts, pivot pin, and screws	037296		
R.H. PADDLE DEVICE (PUSH) for 4510 Latch Locks on Insulclad™ Doors Price includes: Paddle device, cam disc, and screws	116169		



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# FLUSH BOLTS / CONTROLLER™ / 3-POINT LOCKING

**Service Parts** 

LOCKING

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	CONTROLLER™ ASSEMBLY for Std. Height Door Opening (7'0") Price includes: Top & bottom arm assembly, and plate assembly	137342		CONTROLLER™ CENTER ASSEMBLY Price includes: Center plate assembly (No top or bottom arms)	
	Pre 2001	137322			137218
	Pre 1992	137222			
	CONTROLLER™ ASSEMBLY for Variable Height Door Price includes: Top & bottom arm assembly, and plate assembly (Specify door height)	137343		ROUND FACE FLUSH BOLT Price includes: Flush bolt and mounting screws	037227
•	Pre 2001	137323		HURRICANE ROUND FACE FLUSH BOLT Price includes: Flush bolt only	050079
	Pre 1992	137223			33373
	CONTROLLER™ FE-ASSEMBLY for Std. Height Door Opening (7'0") Price includes: Top & bottom arm assembly, and plate assembly	137344		FLUSH BOLT GUIDE Price includes: Flush bolt	047230
	Pre 2001	137422	<i>®</i>	SCREW for FLUSH BOLT GUIDE Price includes: Mounting screw (2 required)	028218
	CONTROLLER™ FE-ASSEMBLY for Variable Height Door Price includes: Top & bottom arm assembly, and plate assembly (Specify door height)	137345		FLUSH BOLT FLOOR STRIKE Price includes: Floor strike	049027
	Pre 2001	137423			



# FLUSH BOLTS / CONTROLLER™ / 3-POINT LOCKING

EC-97912-040

for 3 Point Lock (Doors Price includes:	ADAMS RITE #4085-01 HEADER BOLT for 3 Point Lock (Doors up to 7'0") Price includes: Header bolt assembly and screws	035128	ADAMS RITE #4016 TOP BOLT ASSEMBLY 8' for 3 Point Lock Price includes: Top rod with hex bolt, AR custom guide bracket, connection pin, and rod silencer (For use with 350IR entrances add	050078
	ADAMS RITE #4085-04 HEADER BOLT for 3 Point Lock (Doors up to 7'0") Price includes: Header bolt assembly and screws		050075 and 050081)	
	ADAMS RITE #4056 THRESHOLD BOLT for 3 Point Lock (Pre-1992 with 50-5/16" lock height) Price includes: Slide & rod assembly, bottom guide assembly, roll pin, tube spacer, and screws	037362	350IR HEX BOLT GUIDE Price includes: AR Guide bracket, nylon bushing, guide spacer, and screws (For use with 050079 hurricane round face flush bolt)	050075
		037302	350IR HEX BOLT GUIDE SPACER (For use with 050079 hurricane round face flush bolt)	050081
	ADAMS RITE #4056 THRESHOLD BOLT for 3 Point Lock Price includes: Slide & rod assembly, bottom guide assembly, roll pin, tube spacer, and screws	037368		
	ADAMS RITE #4016 TOP BOLT ASSEMBLY 7' for 3 Point Lock Price includes: Top rod with hex bolt, AR custom guide bracket, connection pin, and rod silencer (For use with 350IR entrances add 050075 and 050081)	050077		
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EC-97912-040

LOCKING

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ELECTRIC STRIKES

EC-97912-040

ADAMS RITE ELECTRIC STRIKE #7130 for Frames (for Single Acting Doors Only) 24 VAC/12 VDC Price includes: Electric strike and face plate	037284	ADAMS RITE ELECTRIC STRIKE #7130 for Center Hung Door (4-1/2" Frame) Price includes: Electric strike and face plate	
ADAMS RITE ELECTRIC STRIKE #7131 for Inactive Door Leaf 24 VAC/12 VDC Price includes: Electric strike and face plate	037285		047796
ADAMS RITE ELECTRIC STRIKE #7130 for Center Hung Door (4" Frame) Price includes: Electric strike and face plate	047795		



CYLINDERS / THUMBTURNS

	CYLINDER - (15/16" Long, 0.800 Cam) Keyed Individually Price includes: (1) cylinder, (1) cylinder ring, and (2) keys	035001		RIM CYLINDER - (1-5/32" Dia.) Keyed Individually for Panics Price includes: Rim cylinder, cylinder ring, and (2) keys	037305
	CYLINDER - (15/16" Long, 0.800 Cam) Keyed Alike in Groups of 50 Price includes: (1) cylinder, (1) cylinder ring, and (1) key	037177		RIM CYLINDER - (1-5/32" Dia.) Keyed Alike in Groups of 50 for Panics Price includes: Rim cylinder, cylinder ring, and (2) keys	037341
	CYLINDER - (15/16" Long, 0.800 Cam) Keyed in Pairs Price includes: (2) cylinders, (2) cylinder rings, and (2) keys	037175		CYLINDER - (1-1/8" Long, 0.800 Cam)  Keyed in Pairs for Entara™ Doors  Price includes: (2) cylinders, (2) cylinder ring, and (2) keys	037155
	THUMBTURN - (15/16" Long, 0.800 Cam) Used in Place of 035001, 037175, or 037177 Price includes: Thumbturn and cylinder ring	037176		CYLINDER - (15/16" Long, 0.950 Cam) Keyed Individually for Paneline™ Price includes: (1) cylinder, (1) cylinder ring, and (1) key	037172
	DUMMY CYLINDER - (15/16" Long) Used in Place of Standard Cylinders Price includes: Dummy cylinder, and cylinder ring	037174		CYLINDER - (15/16" Long, 0.950 Cam) Keyed Alike in Groups of 50 for Paneline™ Price includes: (1) cylinder, (1) cylinder ring, and (2) keys	037173
	CYLINDER - (1" Long, 0.850 Cam) Keyed in Pairs for A/R #4073 Lock Price includes: (2) cylinders, (2) cylinder rings, and (2) keys	047774		CYLINDER GUARD PACKAGE Price includes: Cylinder guard, retaining ring, and spacer rings	035143
	CYLINDER - (1" Long, 0.850 Cam) Keyed Alike in Groups of 50 for #4073 Dead Lock Price includes: (1) cylinder, (1) cylinder ring, and (1) key	047825	000	CYLINDER GUARD PACKAGE for 350 HW, Tuffline™ and Entara™ Doors Price includes: Cylinder guard, retaining ring, and spacer rings	035144
	CYLINDER PACKAGE (1-1/8" Long, 0.800 Cam) for Insulclad™ Door Keyed in Pairs Price includes: (2) cylinders, (2) cylinder rings, and (2) keys	249237	Romer	CYLINDER GUARD PACKAGE for Paneline™ Panic with CPN Pull Price includes: Cylinder guard and screw	233520
	CYLINDER - (1-1/8" Long) Keyed Individually for Paneline™ in Tuffline™ Door Price includes: (1) cylinder, (1) cylinder ring, and (1) key	118223			



**MISCELLANEOUS** 

EC-97912-040

	EXIT INDICATOR Price includes: Exit indicator and screws	037131	(a) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c	ADAMS RITE #4505-21 STRIKE for Inactive Door Leaf with M.S. +1893 Latch Lock Price includes: Strike plate, mounting plate, dust box, and screws	047213
0	ADAMS RITE #4501 FLAT STRIKE for Single Acting Door with Latch Lock Price includes: Strike plate, mounting plate, dust box, and screws	035113		COMPRESSION SPRING for Locks in Standard Doors Price includes: Spring	047332
0 0	ADAMS RITE #4501-2 RADIUS STRIKE for Inactive Door Leaf with Latch Lock Price includes: Strike plate, mounting plate, dust box, and screws	035114		SPACER / RETAINER for Compression Spring Price includes: Spacer / retainer	050050
	A/R #4501-22 LONG LIP FLAT STRIKE for Center Hung 4-1/2" Frame with Latch Lock Price includes: Strike plate, mounting plate, dust box, and screws	035115	(A))))))	FASTENER for Face Plate Price includes: #8 x 32 flat head fastener	028728
© ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) (	ADAMS RITE #4505-01 STRIKE for Single Acting Door with M.S. +1893 Latch Lock Price includes: Strike plate, mounting plate, dust box, and screws	047208			
© (6) (6) (6) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7	ADAMS RITE #4505-03 STRIKE for Tuffline™ Door with M.S. +1893 Latch Lock Price includes: Strike plate, mounting plate, dust box, and screws	047209			
	ADAMS RITE #4505-09 STRIKE for Entara™ Single Acting Door with M.S. +1893 Latch Lock Price includes: Strike plate, mounting plate, dust box, and screws	047210			
© ® © O	ADAMS RITE #4505-17 STRIKE for Center Hung 4" Frame with M.S. +1893 Latch Lock Price includes: Strike plate, mounting plate, dust box, and screws	047211			
	ADAMS RITE #4505-21 STRIKE for Center Hung 4-1/2" Frame with M.S. +1893 Latch Lock Price includes: Strike plate, mounting plate, dust box, and screws	047212			



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MISCELLANEOUS

LOCKING

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LOCK SPACER for 190 Door Price includes: Lock spacer	050055	
LOCK SPACER for 350 Door Price includes: Lock spacer	050056	
LOCK SPACER for 500 Door Price includes: Lock spacer	050057	



RIM EXIT DEVICE

EC-97912-040

prior notice when deemed

	KAWNEER 1786 RIM EXIT DEVICE for 3'0" Door Price includes: Touch bar device and loose parts package	133580	KAWNEER 1786 LEVER HANDLE for Standard 190/350/500 Doors, AA250/425 Doors, and 350/500 Heavy Wall Doors.	133648
	KAWNEER 1786 RIM EXIT DEVICE for 3'6" Door Price includes: Touch bar device and loose parts package	133581	FRAME STRIKE PACKAGE for Kawneer 1786 Rim Exit Device Price includes: Strike, mounting plate and screws	133588
	KAWNEER 1786 RIM EXIT DEVICE for 4'0" Door Price includes: Touch bar device and loose parts package	133582	REMOVABLE MULLION ASSEMBLY for Kawneer 1786 Rim Panic Device Standard Height Door (82-7/16") Price includes: Removable Mullion, adaptor plate, top bracket, top bracket cover, bottom bracket, stabilizers, and fasteners	133586
	KAWNEER 1786 CYLINDER DOGGING RIM EXIT DEVICE for 3'0" Door Price includes: Touch bar device and loose parts package	133580CD	REMOVABLE MULLION ASSEMBLY for KAWNEER 1786 Rim Panic Device Variable Height Door up to 8'0" Price includes: Removable mullion, adaptor plate, top bracket, top bracket cover, bottom bracket, stabilizers, and fasteners	133587
30	KAWNEER 1786 CYLINDER DOGGING RIM EXIT DEVICE for 3'6" Door Price includes: Touch bar device and loose parts package	133581CD	1786 EXIT DEVICE LATCH MECHANISM PACKAGE Price includes: 1786 latch assembly and fasteners	133633
	KAWNEER 1786 CYLINDER DOGGING RIM EXIT DEVICE for 4'0" Door Price includes: Touch bar device and loose parts package	133582CD	1786 HOUSING COVER/HINGE END CAP PACKAGE Price includes: Metal housing cover (black matte finish), hinge/pivot end cap (black matte finish), and fasteners	133637
	KAWNEER 1786 ELECTRIC RIM EXIT DEVICE for 3'0" Door Price includes: Touch bar device and loose parts package	133580EL	 1686/1786 DOGGING DEVICE PACKAGE Price includes: Dogging device latch, dogging key, and fasteners	133636
Note: Must use PS1, PS5-4, or PS5-6 power	KAWNEER 1786 ELECTRIC RIM EXIT DEVICE for 3'6" Door Price includes: Touch bar device and loose parts package	133581EL		
supply.	KAWNEER 1786 ELECTRIC RIM EXIT DEVICE for 4'0" Door Price includes: Touch bar device and loose parts package	133582EL		





RIM EXIT DEVICE

	FALCON 1790 RIM EXIT DEVICE for 3'0" Door Price includes: Touch bar device and loose parts package	133480		FALCON 2090 RIM EXIT DEVICE PACKAGE for Pair of Doors Price includes: (2) inactive housing assemblies, (2) active housing assemblies, loose parts package, and custodian tag (Order crossbar from page 35)	033537
	FALCON 1790 RIM EXIT DEVICE for 3'6" Door Price includes: Touch bar device and loose parts package	133481		FALCON 2090 HOUSING ASSEMBLY for L.H. Door Price includes: Active housing assembly	033538
	FALCON 1790 RIM EXIT DEVICE FOR 4'0" Door Price includes: Touch bar device and loose parts package	133482	, and the second	FALCON 2090 HOUSING ASSEMBLY for R.H. Door Price includes: Active housing assembly	033539
	EL FALCON 1790 RIM EXIT DEVICE for 3'0" Door Price includes: Touch bar device and loose parts bag	133480EL		FRAME STRIKE PACKAGE for Falcon 2090 Rim Exit Device Price includes: Strike, mounting plate, and screws	033570
	EL FALCON 1790 RIM EXIT DEVICE for 3'6" Door Price includes: Touch bar device and loose parts bag	133481EL		RETRACTOR for Falcon 2090 Rim Panics Price includes: Retractor	033486
	EL FALCON 1790 RIM EXIT DEVICE for 4'0" Door Price includes: Touch bar device and loose parts bag	133482EL			
	FRAME STRIKE PACKAGE for Falcon 1790 and EL Falcon 1790 Rim Exit Device Price includes: Strike, mounting plate, and screws	133479			
	FALCON 2090 RIM EXIT DEVICE PACKAGE for L.H. Door Price includes: Inactive housing assembly, active housing assembly, strike package, loose parts package, and custodian tag (Order crossbar from page 35)	033535			
	FALCON 2090 RIM EXIT DEVICE PACKAGE for R.H. Door Price includes: Inactive housing assembly, active housing assembly, strike package, loose parts package, and custodian tag (Order crossbar from page 35)	033536			

<sup>&</sup>lt;sup>3</sup> On pairs with Rim Panics the strike is included with the removable mullion (see page 29).



**Service Parts** 

EFFECTIVE NOVEMBER 14, 2016

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EXIT DEVICES

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RIM EXIT DEVICE

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	LOOSE PARTS PACKAGE for Falcon 2090 Rim Panics Price includes: Housing mounting stud, dogging key, 1/8" Allen wrench, dogging key tag, fasteners, and installation instructions	022541		ADAMS RITE 8400 MORTISE TYPE EXIT DEVICE for R.H. 3'0" Insulclad™ Door Price includes: Touch bar, latch lock, face plate, and loose parts bag	050462
			ADAMS RITE 8400 MORTISE TYPE EXIT DEVICE for L.H. 3'0" Insulclad™ Door Price includes: Touch bar, latch lock, face plate, and loose parts bag	050463	
				ADAMS RITE 8400 MORTISE TYPE EXIT DEVICE for R.H. 3'6" Insulclad™ Door Price includes: Touch bar, latch lock, face plate, and loose parts bag	050464
				ADAMS RITE 8400 MORTISE TYPE EXIT DEVICE for L.H. 3'6" Insulclad™ Door Price includes: Touch bar, latch lock, face plate, and loose parts bag	050465
				DEADLATCH FACE PLATE Radius with Weather Strip for Adams Rite 8400 Exit Device Price includes: Lock Spacer	048964
	ADAMS RITE 8400 MORTISE TYPE EXIT DEVICE for R.H. 3'0" Door Price includes: Touch bar, latch lock, face plate, and loose parts bag	050450			
	ADAMS RITE 8400 MORTISE TYPE EXIT DEVICE for L.H. 3'0" Door Price includes: Touch bar, latch lock, face plate, and loose parts bag	050451			
	ADAMS RITE 8400 MORTISE TYPE EXIT DEVICE for R.H. 4'0" Door Price includes: Touch bar, latch lock, face plate, and loose parts bag	050452			
	ADAMS RITE 8400 MORTISE TYPE EXIT DEVICE for L.H. 4'0" Door Price includes: Touch bar, latch lock, face plate, and loose parts bag	050453			

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# CONCEALED EXIT DEVICE

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	KAWNEER 1686 CONCEALED PANIC for 3'0" Door Price Includes: Touch bar device and loose parts bag	<b>133620</b> (R.H.)		KAWNEER 1686 LEVER HANDLE for Standard 190/350/500 Doors and AA250/425 Doors	133647
	iouch bai uevice and ioose parts bay	<b>133621</b> (L.H.)		for Heavy Wall 350/500 Doors	133647HW
	KAWNEER 1686 CONCEALED PANIC for 3'6" Door Price Includes: Touch bar device and loose parts bag	<b>133622</b> (R.H.)		CYLINDER MOUNTING PAD for Kawneer 1686 Panic Price includes:	133626
	Touch bar device and loose parts bay	<b>133623</b> (L.H.)		Cylinder pad, cylinder retaining ring, (2) screws for 1-3/4" door, and (2) screws for 2" door	133020
	KAWNEER 1686 CONCEALED PANIC for 4'0" Door Price Includes: Touch bar device and loose parts bag	<b>133624</b> (R.H.)		1686 TOP and BOTTOM BOLT GUIDE PACKAGE Price includes: 1686 top guide bolt, bottom guide bolt,	133630
	Touch bar device and toose parts bag	<b>133625</b> (L.H.)		and fasteners	100000
	KAWNEER 1686 CYLINDER DOGGING CONCEALED PANIC for 3'0" Door	<b>133620CD</b> (R.H.)		1686 CENTER ROD ASSEMBLY PACKAGE Price includes: 1686 center rod assembly with standard	400004
	Price Includes: Touch bar device and loose parts bag	<b>133621CD</b> (L.H.)		top bolt, bottom flat end hex bolt, spacer plate, and fasteners	133631
3	KAWNEER 1686 CYLINDER DOGGING CONCEALED PANIC for 3'6" Door Price Includes:	<b>133622CD</b> (R.H.)		1686 EXIT DEVICE LATCH MECHANISM PACKAGE Price includes: 1686 latch assembly and fasteners	<b>133632</b> (R.H.)
	Touch bar device and loose parts bag	<b>133623CD</b> (L.H.)		1000 latell assellibly and lastellers	<b>133629</b> (L.H.)
	KAWNEER 1686 CYLINDER DOGGING CONCEALED PANIC for 4'0" Door	<b>133624CD</b> (R.H.)	Price includes: Hinge/pivot filler plate and latch filler plate	PLATE PACKAGE Price includes:	122624
	Price Includes: Touch bar device and loose parts bag	<b>133625CD</b> (L.H.)			133634
	KAWNEER 1686 ELECTRIC CONCEALED PANIC for 3'0" Door Price Includes:	<b>133620EL</b> (R.H.)	1686 HOUSING COVER/HINGE END CAP PACKAGE Price includes: Metal housing cover (black matte finish),	133635	
Note: Must use PS1, PS5-4, or PS5-6 power supply.	Touch bar device and loose parts bag	<b>133621EL</b> (L.H.)		hinge/pivot end cap (black matte finish), and fasteners	100000
	KAWNEER 1686 ELECTRIC CONCEALED PANIC for 3'6" Door Price Includes:	<b>133622EL</b> (R.H.)		1686/1786 DOGGING DEVICE PACKAGE Price includes: Dogging device latch, dogging key, and fasteners	133636
	Touch bar device and loose parts bag	<b>133623EL</b> (L.H.)	• •	แมะเกษา	100000
	KAWNEER 1686 ELECTRIC CONCEALED PANIC for 4'0" Door Price Includes:	<b>133624EL</b> (R.H.)		1686 HUMP BACK STRIKE Price includes: Strike plate and fasteners	133646
	Touch bar device and loose parts bag  1336	<b>133625EL</b> (L.H.)	·—	1686/1786 DOGGING KEY Price includes: Dogging key	133627



CONCEALED EXIT DEVICE

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	FALCON 1690 CONCEALED PANIC for 2'6" Door Price includes: Touch bar device and loose parts bag	<b>133498</b> (R.H.)	for FALC	OOSE PARTS PACKAO ON 1690 TOUCH BA Price includes: All parts shown belov	R PANIC	
		<b>133499</b> (L.H.)		pane enem zere		
	FALCON 1690 CONCEALED PANIC for 3'0" Door Price includes: Touch bar device and loose parts bag	<b>133500</b> (R.H.)				
	rodon zar donoc and roose parte zag	<b>133501</b> (L.H.)	Rod Bearing	Rod Retaining Ring	Allen Dogging Key	
	FALCON 1690 CONCEALED PANIC for 3'6" Door Price includes: Touch bar device and loose parts bag	<b>133502</b> (R.H.)		<b>(</b> )		
		<b>133503</b> (L.H.)	Pinion Gear	Pinion Bearing	Pinion Gear Retainer	133469
	FALCON 1690 CONCEALED PANIC for 4'0" Door Price includes: Touch bar device and loose parts bag	<b>133504</b> (R.H.)				
		<b>133505</b> (L.H.)	Retainer Screw	Retractor	Traveler	
			₹@			
			Latch Housing Sc	crews Atta	chment Screws	
	EL FALCON 1690 CONCEALED PANIC for 2'6" Door Price includes: Touch bar device and loose parts bag	<b>133498EL</b> (R.H.)		FALCON 1690/1790 Price includes: Dogging key		133478
	Todon bar device and loose parts bag	<b>133499EL</b> (L.H.)				
	EL FALCON 1690 CONCEALED PANIC for 3'0" Door Price includes: Touch bar device and loose parts bag	<b>133500EL</b> (R.H.)				
	rouch bar device and loose parts bay	<b>133501EL</b> (L.H.)				
	EL FALCON 1690 CONCEALED PANIC for 3'6" Door Price includes: Touch bar device and loose parts bag	<b>133502EL</b> (R.H.)				
	ioucii vai device and loose parts dag	<b>133503EL</b> (L.H.)				
	EL FALCON 1690 CONCEALED PANIC for 4'0" Door Price includes: Touch bar device and loose parts bag	<b>133504EL</b> (R.H.)				
		<b>133505EL</b> (L.H.)				

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CONCEALED EXIT DEVICE

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	FALCON 1990 L.H. HOUSING ASSEMBLY (Shown) Price includes: Housing assembly (Order crossbar from page 35)	033531	
	FALCON 1990 R.H. HOUSING ASSEMBLY (Opposite shown) Price includes: Housing assembly (Order crossbar from page 35)	033532	
	UPPER ROD ASSEMBLY for Falcon 1690 & 1990 Panic Std. 7'0" Door Opening Height Price includes: Upper rod assembly	033466	
	UPPER ROD ASSEMBLY for Falcon 1690 & 1990 Panic 7'0" to 8'0" Door Opening Height Price includes: Upper rod assembly	033467	
	UPPER ROD ASSEMBLY for Falcon 1690 & 1990 Panic 8'0" to 9'0" Door Opening Height Price includes: Upper rod assembly	033468	
	UPPER ROD ASSEMBLY for Falcon 1690 & 1990 Panic 9'0" to 10'0" Door Opening Height Price includes: Upper rod assembly	033469	
	UPPER ROD ASSEMBLY for Falcon 1690 & 1990 Panic on Insulclad™ Door, 7'0" Door Opening Height Price includes: Upper rod assembly	033448	
	UPPER ROD ASSEMBLY for Falcon 1690 & 1990 Panic on Insulclad™ Door, 7'0" to 8'0" Door Opening Height Price includes: Upper rod assembly	033449	



CONCEALED EXIT DEVICE

# EC-97912-040

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	LOWER ROD ASSEMBLY for Falcon 1690 & 1990 Panic Price includes: Lower rod assembly	033530	ADAMS RITE 8600 CONCEALED PANIC for 3'0" Doors (Up to 9'0" opening height) Price includes: Touch bar device, top and bottom rods, and loose parts bag	050454	
	LOWER ROD ASSEMBLY for Falcon 1690 & 1990 Panic on Insulciad™ Door Price includes: Lower rod assembly	033447		ADAMS RITE 8600 CONCEALED PANIC for 3'6" Doors (Up to 8'0" opening height) Price includes: Touch bar device, top and bottom rods, and loose parts bag	050455
	TOP STRIKE PACKAGE for Falcon 1690 & 1990 Panic Device Price includes: Top strike, shims, and screws	033920		ADAMS RITE 8600 CONCEALED PANIC for 4'0" Doors (Up to 9'0" opening height) Price includes: Touch bar device, top and bottom rods, and loose parts bag	050456
	LOOSE PARTS PACKAGE Falcon 1990 Concealed Panic Price includes: All parts shown below			ADAMS RITE 8600 CONCEALED PANIC for 3'0" Insulclad™ Doors (Up to 8'0" opening height) Price includes: Touch bar device, top and bottom rods, and loose parts bag	050466
Housing Mounting R Stud	Rod Allen Retaining Ring Dogging Key	033533		ADAMS RITE 8600 CONCEALED PANIC for 3'6" Insulclad™ Doors (Up to 8'0" opening height)  Price includes:  Touch bar device, top and bottom rods, and loose parts bag	050468
Pinion Gear	Pinion Bearing Retractor Traveler			ESCUTCHEON PLATE CYLINDER GUARD for Adams Rite 8600 Concealed Panic Price Includes: Cylinder guard	050460
	· ·				



PANELINE™ AND PANIC GUARD™

EC-97912-040

PUSH PUSH	PANELINE™ CHASSIS ASSEMBLY REPLACEMENT PACKAGE Price includes: Chassis assembly, washers, and screws	233532 (R.H. Door) 233533 (L.H. Door)		PANELINE™ 4'0" FILLER PLATE Lock Stile Price includes: Filler plate	233457
[] PUSH	PANELINE™ CYLINDER DOGGING CHASSIS ASSEMBLY REPLACEMENT PACKAGE Price includes: Chassis assembly, washers, screws, and cylinder dogging.	233532CD (R.H. Door) 233533CD (L.H. Door)	PUSH	"PUSH" PANEL INSERT for Paneline™ Exit Device Specify finish at time of ordering #29 = (#17 clear letters with #29 black background) on #17 finish door #26 = (#29 black letters with #26 bronze background) on #29 & #40 finish door	<b>233455</b> (R.H. Door)
PUSH	PANELINE™ EL CHASSIS ASSEMBLY RETRO FIT PACKAGE Price includes: Chassis assembly, washers, screws, and blank filler plate	233532EL (R.H. Door) 233533EL (L.H. Door)	PUSH	Price includes: Panel insert	<b>233456</b> (L.H. Door)
	CLIP PACKAGE for Paneline™ Exit Device Price includes: Cross rail spring clip (Package quantity is (8) each)	233577	POUSSEZ	"POUSSEZ" PANEL INSERT for Paneline™ Exit Device Specify finish at time of ordering #29 = (#17 clear letters with #29 black background) on #17 finish door #26 = (#29 black letters with #26 bronze background) on #29 & #40 finish door Price includes: Panel insert	<b>233499</b> (R.H. Door)
			POUSSEZ		<b>233500</b> (L.H. Door)
No.	PUSH PANEL DRESS CAP for Paneline™ Exit Device Price includes: Dress cap	033118		PANELINE™ ALLEN DOGGING KEY Price includes: Dogging key	033435
	PANELINE™ 3'0" FILLER PLATE Pivot Stile Price includes: Filler plate	233494	0-3	PANELINE™ SOLENOID  Price includes: Solenoid	233237
	PANELINE™ 3'6" FILLER PLATE Pivot Stile Price includes: Filler plate	233495			
	PANELINE™ 4'0" FILLER PLATE Pivot Stile Price includes: Filler plate	233496			



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**Service Parts** 

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# REMOVABLE MULLIONS & MISCELLANEOUS

REMOVABLE MULLION ASSEMBLY for Touch Bar Rim Panic Device Standard Height Door (82-7/16") Price includes: Removable mullion, adaptor plate, top bracket, top bracket cover, bottom bracket, stabilizers, and fasteners	133486		MULLION STABILIZER Price includes: Door block, mullion block, and fasteners	033600
REMOVABLE MULLION ASSEMBLY for Touch Bar Rim Panic Device Variable Height Door up to 8'0" Price includes: Removable mullion, adaptor plate, top bracket, top bracket cover, bottom bracket, stabilizers, and fasteners	133487		CROSS BAR (48" Long) for Falcon 1990 and 2090 Exit Devices Price includes: Cross bar	233174
REMOVABLE MULLION ASSEMBLY for Falcon 2090 Rim Panic Device Standard Height Door (82-7/16") Price includes: Removable mullion, adaptor plate, top bracket, top bracket cover, bottom bracket, stabilizers, and fasteners	033542			
REMOVABLE MULLION ASSEMBLY for Falcon 2090 Rim Panic Device Variable Height Door up to 8'0" Price includes: Removable mullion, adaptor plate, top bracket, top bracket cover, bottom bracket, stabilizers, and fasteners	033543			
	for Touch Bar Rim Panic Device Standard Height Door (82-7/16") Price includes: Removable mullion, adaptor plate, top bracket, top bracket cover, bottom bracket, stabilizers, and fasteners  REMOVABLE MULLION ASSEMBLY for Touch Bar Rim Panic Device Variable Height Door up to 8'0" Price includes: Removable mullion, adaptor plate, top bracket, top bracket cover, bottom bracket, stabilizers, and fasteners  REMOVABLE MULLION ASSEMBLY for Falcon 2090 Rim Panic Device Standard Height Door (82-7/16") Price includes: Removable mullion, adaptor plate, top bracket, top bracket cover, bottom bracket, stabilizers, and fasteners  REMOVABLE MULLION ASSEMBLY for Falcon 2090 Rim Panic Device Variable Height Door up to 8'0" Price includes: Removable mullion, adaptor plate, top bracket, top bracket cover, bottom	tor Touch Bar Rim Panic Device Standard Height Door (82-7/16") Price includes: Removable mullion, adaptor plate, top bracket, top bracket cover, bottom bracket, stabilizers, and fasteners  REMOVABLE MULLION ASSEMBLY for Touch Bar Rim Panic Device Variable Height Door up to 8'0" Price includes: Removable mullion, adaptor plate, top bracket, top bracket cover, bottom bracket, stabilizers, and fasteners  REMOVABLE MULLION ASSEMBLY for Falcon 2090 Rim Panic Device Standard Height Door (82-7/16") Price includes: Removable mullion, adaptor plate, top bracket, top bracket cover, bottom bracket, stabilizers, and fasteners  REMOVABLE MULLION ASSEMBLY for Falcon 2090 Rim Panic Device Variable Height Door up to 8'0" Price includes: Removable mullion, adaptor plate, top bracket, top bracket cover, bottom  Price includes: Removable mullion, adaptor plate, top bracket, top bracket cover, bottom	tor Touch Bar Rim Panic Device Standard Height Door (82-7/16") Price includes: Removable mullion, adaptor plate, top bracket, top bracket cover, bottom bracket, stabilizers, and fasteners  REMOVABLE MULLION ASSEMBLY for Touch Bar Rim Panic Device Variable Height Door up to 8'0" Price includes: Removable mullion, adaptor plate, top bracket, top bracket cover, bottom bracket, stabilizers, and fasteners  REMOVABLE MULLION ASSEMBLY for Falcon 2090 Rim Panic Device Standard Height Door (82-7/16") Price includes: Removable mullion, adaptor plate, top bracket, top bracket cover, bottom bracket, stabilizers, and fasteners  REMOVABLE MULLION ASSEMBLY for Falcon 2090 Rim Panic Device Variable Height Door up to 8'0" Price includes: Removable mullion, adaptor plate, top bracket, top bracket cover, bottom  Price includes: Removable mullion, adaptor plate, top bracket, top bracket cover, bottom	for Touch Bar Rim Panic Device Standard Height Door (82-7/16")  Price includes:  Removable mullion, adaptor plate, top bracket, top bracket cover, bottom bracket, stabilizers, and fasteners  REMOVABLE MULLION ASSEMBLY for Touch Bar Rim Panic Device Variable Height Door up to 8'0"  Price includes:  Removable mullion, adaptor plate, top bracket, top bracket cover, bottom bracket, stabilizers, and fasteners  REMOVABLE MULLION ASSEMBLY for Falcon 2090 Rim Panic Device Standard Height Door (82-7/16")  Price includes: Removable mullion, adaptor plate, top bracket, stabilizers, and fasteners  REMOVABLE MULLION ASSEMBLY for Falcon 2090 Rim Panic Device Variable Height Door up to 8'0"  Price includes: Removable mullion, adaptor plate, top bracket, top bracket cover, bottom bracket, stabilizers, and fasteners  REMOVABLE MULLION ASSEMBLY for Falcon 2090 Rim Panic Device Variable Height Door up to 8'0"  Price includes: 033542  Removable mullion, adaptor plate, top bracket, top bracket cover, bottom bracket, stabilizers, and fasteners  REMOVABLE MULLION ASSEMBLY for Falcon 2090 Rim Panic Device Variable Height Door up to 8'0"  Price includes: 033543



PUSH / PULL

PUSH / PULL HARDWARE

EC-97912-040

	ARCHITECTS CLASSIC CO-9 PULL / CP-II PUSH PACKAGE for Single Acting 3'0" Door Price includes: Pull handle, push bar, and fasteners	137700	ARCHITECTS CLASSIC CO-12 PULL / CP PUSH PACKAGE for Single Acting 3'0" Door Price includes: Pull handle, push bar, and fasteners	137709
	ARCHITECTS CLASSIC CO-9 PULL / CP-II PUSH PACKAGE for Single Acting 3'6" Door Price includes: Pull handle, push bar, and fasteners	137701	ARCHITECTS CLASSIC CO-12 PULL / CP PUSH PACKAGE for Single Acting 3'6" Door Price includes: Pull handle, push bar, and fasteners	137710
	ARCHITECTS CLASSIC CO-9 PULL / CP-II PUSH PACKAGE for Variable Size up to 4'0" Single Acting Door Price includes: Pull handle, push bar, and fasteners	137702	ARCHITECTS CLASSIC CO-12 PULL / CP PUSH PACKAGE for Variable Size up to 4'0" Single Acting Door Price includes: Pull handle, push bar, and fasteners	137711
	ARCHITECTS CLASSIC CO-9 PULL / CP PUSH PACKAGE for Single Acting 3'0" Door Price includes: Pull handle, push bar, and fasteners	137703	ARCHITECTS CLASSIC CP-II / CP-II PUSH PACKAGE for Single Acting 3'0" Door Price includes: Front bar, back bar, and fasteners	137715
J	ARCHITECTS CLASSIC CO-9 PULL / CP PUSH PACKAGE for Single Acting 3'6" Door -Price includes: Pull handle, push bar, and fasteners	137704	ARCHITECTS CLASSIC CP-II / CP-II PUSH PACKAGE for Single Acting 3'6" Door Price includes: Front bar, back bar, and fasteners	137716
	ARCHITECTS CLASSIC CO-9 PULL / CP PUSH PACKAGE for Variable Size up to 4'0" Single Acting Door Price includes: Pull handle, push bar, and fasteners	137705	ARCHITECTS CLASSIC CP-II / CP-II PUSH PACKAGE for Variable Size up to 4'0" Single Acting Door Price includes: Front bar, back bar, and fasteners	137717
	ARCHITECTS CLASSIC CO-12 PULL / CP-II PUSH PACKAGE for Single Acting 3'0" Door Price includes: Pull handle, push bar, and fasteners	137706	ARCHITECTS CLASSIC CP / CP PUSH PACKAGE for Double Acting 3'0" Single Door Price includes: Front bar, back bar, and fasteners	137718
	ARCHITECTS CLASSIC CO-12 PULL / CP-II PUSH PACKAGE for Single Acting 3'6" Door Price includes: Pull handle, push bar, and fasteners	137707	ARCHITECTS CLASSIC CP / CP PUSH PACKAGE for Double Acting 3'6" Single Door Price includes: Front bar, back bar, and fasteners	137719
	ARCHITECTS CLASSIC CO-12 PULL / CP-II PUSH PACKAGE for Variable Size up to 4'0" Single Acting Door Price includes: Pull handle, push bar, and fasteners	137708	ARCHITECTS CLASSIC CP / CP PUSH PACKAGE for Double Acting Variable Size Single Door up to 4'0" Price includes: Front bar, back bar, and fasteners	137720



EC-97912-040

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Kawneer reserves the right to change configuration without prior notice when deemed necessary for product improvement.

	ARCHITECTS CLASSIC CO-9 / CO-9 PULL PACKAGE for Double Acting Single Door Price includes: (2) Pull handles and fasteners	137725	ARCHITECTS CLASSIC CP-II PUSH BAR for Auto Showroom Inactive Leaf for Variable Size up to 5'0" Price includes: Push bar and fasteners	137740
	ARCHITECTS CLASSIC CO-12 / CO-12 PULL PACKAGE for Double Acting Single Door Price includes: (2) Pull handles and fasteners	137726		
	ARCHITECTS CLASSIC CO-9 PULL for Single Acting Door with Panic Price includes: (1) Handle and fasteners	137730		
	ARCHITECTS CLASSIC CO-12 PULL for Single Acting Door with Panic Price includes: (1) Handle and fasteners	137731		
$\sim$	CPN PULL PACKAGE Paneline™ Offset Pull (R.H. Single Door) Price includes: Pull handle and fasteners	137732		
	CPN PULL PACKAGE Paneline™ Offset Pull (L.H. Single Door) Price includes: Pull handle and fasteners	137733		
$\sim$	CPN PULL PACKAGE Dummy Paneline™ Offset Pull (R.H. Single Door) Price includes: Pull handle and fasteners	137734		
J	CPN PULL PACKAGE  Dummy Paneline™ Offset Pull  (L.H. Single Door)  Price includes:  Pull handle and fasteners	137735		



PUSH / PULL

POST SEPTEMBER 2001 FASTENERS

EC-97912-040

	THROUGH BOLT at Pivot Stile for Single Acting - Single Bend Architects Classic Pull Price includes: 3/8"-24 x 2-3/8" through bolt	128512	
	THROUGH BOLT for Architects Classic Push Bar Price includes: 3/8"-24 x 2-5/8" through bolt	128513	
	THROUGH BOLT for Architects Classic Push Bar on Insulclad™ and Entara™ Doors Price includes: 3/8"-24 x 2-7/8" through bolt	128514	
	THROUGH BOLT on Pivot Stile for D/A Single Bend Architects Classic Push Bar Price includes: 3/8"-24 x 3-5/16" through bolt	128515	
	THROUGH BOLT on Pivot Stile for D/A Single Bend Architects Classic Push Bar on Insulclad™ and Entara™ Doors Price includes: 3/8"-24 x 3-9/16" through bolt	128516	
000	THROUGH BOLT MOUNTING STUD for Architects Classic Push Bar Price includes: 3/8"-24 x 2-5/8" through bolt	128517	
000	THROUGH BOLT MOUNTING STUD for Architects Classic Push Bar on Insulclad™ and Entara™ Doors Price includes: 3/8"-24 x 2-7/8" through bolt	128518	
OD James	MOUNTING STUD for Single Acting Architects Classic Pull Handle Price includes: 1/4"-20 x .688" through bolt	128519	
	RIVNUT for Push/Pulls Price includes: 1/4"-20 x 11/16" rivnut	028343	



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PUSH / PULL

**Service Parts** 

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PRE SEPTEMBER 2001 FASTENERS

	MOUNTING STUD for Double Acting L Push Bars Price includes: Mounting stud	028357	000000000000000000000000000000000000000	SHORT MOUNTING STUD for Architects Classic Push/Pulls Price includes: Mounting Stud	128294
	LONG MOUNTING STUD for Style T Pull and Architects Classic Push Bar Price includes: Mounting stud	028775	0000	tong mounting stud for Architects Classic Push/Pulls Price includes: Mounting stud	128295
<b>E</b> DIMINIM	MOUNTING STUD for Push Bars at Pivot Stile Price includes: Mounting stud	028367	000	MOUNTING STUD for Back to Back Architects Classic Pulls Price includes: Mounting stud	128296
	2-7/32" LONG MOUNTING STUD for Push/Pulls Price includes: Sex bolt	028553		2-5/8" LONG MOUNTING STUD for Architects Classic Push/Pulls on Insulclad™ Doors Price includes: Mounting stud	128234
	THREADED SPACER for Push/Pulls Price includes: Threaded spacer	028560		2-5/16" LONG MOUNTING STUD for Architects Classic Push/Pulls on Tuffline™ Doors Price includes: Mounting stud	128318
	MOUNTING STUD for Double Acting F-2 Push Price includes: Mounting stud	028770		RIVNUT for Push/Pulls Price includes: 1/4"-20 x 11/16" Rivnut	028343
	MOUNTING STUD for Double Acting G-2 Push Price includes: Mounting stud	128201	8) Jamaa	TRUSS HEAD MACHINE SCREW Used on Single Acting Standard Doors at the Pivot Stile, for Push Bar (Style C, Y, and Y3) Price includes: 1/4"-28 x 1" THMS / 1/2" shoulder	028364
				BARREL NUT Used on Single Acting Standard Doors at the Pivot Stile, for Back to Back Push Bars (Style C, Y, and Y3) Price includes: 1/4"-28 x 1-3/8" barrel nut	028365
			00 00	LONG MOUNTING STUD Used on Double Acting Standard Doors at the Lock Stile, for (Style C) Push Bars - back to back Price includes: Mounting stud	028366



PUSH / PULL

PRE SEPTEMBER 2001 FASTENERS

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	TRUSS HEAD MACHINE SCREW Used on Double Acting Standard Doors at the Pivot Stile (For style C push bars - back to back) Price includes: 1/4"-28 x 1" THMS / 5/8" shoulder	029211	SPRING LOCK WASHER (For style U) Price includes: 1/4" lock washer	028279
<b>D</b> M M	LONG MOUNTING STUD (3.348") Used on Insulclad™ Door (For style C, V, T, and T/V) Price includes: Mounting stud	029221	SOCKET HEAD SET SCREWS Used on Double Acting Standard Doors, for Push Bars Back to Back Price includes: 1/4"-20 x 3/8" socket head set screw	028341
	SPACER (2.218") Used on Insulclad™ Door (For Style C) Price includes: 1/4"-20 spacer	029223		
	BARREL NUT Used on Double Acting Standard Doors at the Pivot Stile (For style C push bars - back to back) Price includes: 1/4"-20 x 1-5/8" barrel nut	029250		
Day .	TRUSS HEAD MACHINE SCREW Used on Insulclad™ Door (For style C, V, T, T/V, Arch. Classic, and Paneline™ Classic) Price includes: 1/4"-20 x 3/4" THMS	028769		
900 N	DOOR MOUNTING STUD Used on Insulclad™ Door (For style Architects Classic and Paneline™ Classic) Price includes: Mounting stud	128298		
	SET SCREW (For Architects Classic and Paneline™ Classic) Price includes: Set screw	128319		
Ommin	HEXAGON SOCKET BUTTON HEAD CAP SCREW Used on Single or Double Acting Standard Doors at the Lock Stile (For style Y and Y3) Price includes: Truss head machine screw	128366		
	HEX HEAD CAP SCREW (For style C, V, and U) Price includes: 1/4"-20 x 7/8" HHCS	028552		



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# CLOSER ARMS

Laws and building and safety codes governing the design and use of glazed entrance, window, and cutain wall products vary widely. Kawneer does not control the selection of product configurations, operating hardware, or glazing materials, and assumes no responsibility therefor.

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Control of the second of the s	END LOAD ARM PACKAGE for Double Acting Door Price includes: Arm, block, and screws	050712		COC RETROFIT MOUNTING BRACKET for Pre 1998 Closers Accessory Package for Trifab™ 400 Price includes: Pivot jamb bracket, lock jamb bracket, fasteners, lock washers, nuts, and installation instructions	050771
	SIDE-LOAD ARM PACKAGE for Double Acting door Price includes: Arm, block, and screws	050702		COC RETROFIT MOUNTING BRACKET for Pre 1998 Closers  Accessory Package for Trifab™ 450  Price includes:  Pivot jamb bracket, lock jamb bracket, fasteners, lock washers, nuts, and installation instructions	050772
	OFFSET ARM PACKAGE for Single Acting Door Price includes: Arm assembly package, bumpers, track, and screws	050719		COC RETROFIT MOUNTING BRACKET for Pre 1998 Closers  Accessory Package for Trifab™ 451  Price includes:  Pivot jamb bracket, lock jamb bracket, fasteners, lock washers, nuts, shim, and installation instructions	050773
	SIDE LOAD ADAPTER PLATE for Mounting Arm to Door top Rail Price includes: Adapter plate	050709		CENTER HUNG MOUNTING BRACKET PACKAGE Price includes: Closer bracket, screws, lock washers, and nuts	050759
	CENTER HUNG DRESS PLATE Price includes: Dress plate and weathering	450396	i	CENTER HUNG SHEAR BLOCK PACKAGE for Trifab™ 400 and Trifab™ 450 Price includes: Shear block and fasteners	450440
	S/A OFFSET ARM DRESS PLATE Price includes: Dress plate	450398		CENTER HUNG SHEAR BLOCK PACKAGE for Trifab™ 451 Price includes: Shear block, fasteners, and shims	451440
	COC RETROFIT DRESS PLATE for Pre 1998 Closers Price includes: Tray and weathering	450147		S/A OFFSET ARM MOUNTING BRACKET PACKAGE for Trifab™ 400 Price includes: Mounting brackets, fasteners, and nuts	050760
	COC BLANK HEADER/T-BAR FILLER for Trifab™ VG 450/451 3'0" Door Opening Price includes: Filler tray and weathering	450388		S/A OFFSET ARM MOUNTING BRACKET PACKAGE for Trifab™ 450 and Trifab™ 451 Price includes: Mounting brackets, fasteners, and nuts	050761
	COC BLANK HEADER/T-BAR FILLER for Trifab™ VG 450/451 6'0" Door Opening Price includes: Filler tray and weathering	450390			

CLOSER ARMS, MOUNTING TRAYS, AND SHEAR BLOCK PACKAGES



CLOSER ARMS

SHEAR BLOCK PACKAGES

EC-97912-040

	S/A OFFSET ARM SHEAR BLOCK PACKAGE (Offset Pivot) for Trifab™ 400 Price includes: Shear Block and Fasteners	400548	
	S/A OFFSET ARM SHEAR BLOCK PACKAGE (Offset Pivot) for Trifab <sup>™</sup> 450 Price includes: Shear block and fasteners	450548	
	S/A OFFSET ARM SHEAR BLOCK PACKAGE (Offset Pivot) for Trifab™ 451 Price includes: Shear block, fasteners, and shim	451548	
ii ii	S/A OFFSET ARM SHEAR BLOCK PACKAGE (Butt Hung) for Trifab™ 400 Price includes: Shear block and fasteners	400549	
ii ii	S/A OFFSET ARM SHEAR BLOCK PACKAGE (Butt Hung) for Trifab <sup>™</sup> 450 Price includes: Shear block and fasteners	450549	
	S/A OFFSET ARM SHEAR BLOCK PACKAGE (Butt Hung) for Trifab™ 451 Price includes: Shear block, fasteners, and shim	451549	



SLIDING DOORS

**Service Parts** 

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## SLIDING DOOR AND MALL FRONT HARDWARE

INTERLOCK WEATHERING		EXTRUDED BLANK PULL PACKAGE

	INTERLOCK WEATHERING for 990 Sliding Door Price includes: Interlock weathering (Order quantity by the foot)	027108		EXTRUDED BLANK PULL PACKAGE for 990 Sliding Door Price includes: (1) interior pull, (1) exterior pull, barrel nuts, and screws	911673
	INTERLOCK SILENCER/BUMPER for 990 Sliding Door Price includes: Silencer / bumper (Packed in 8 ft. length)	027109		extruded Pull Package with Thumbturn and Cylinder for 990 Sliding Door (XO, OXOR) Price includes: (1) interior pull, (1) exterior pull, lock cylinder, barrel nuts, and screws	911686
	FIXED GASKET for 990 Sliding Door Price includes: Fixed gasket (Packaged in 14 ft. length)	027110		EXTRUDED PULL PACKAGE with Thumbturn and Cylinder for 990 Sliding Door (OX, OXOL) Price includes: (1) interior pull, (1) exterior pull, lock cylinder, barrel nuts, and screws	911687
	extruded pull package with Slide Operator for 990 Sliding Door (OX, XO, OXO) Price includes: (1) interior pull, (1) exterior pull, slide assembly, barrel nuts, and screws	911617		EXTRUDED PULL PACKAGE with Thumbturn and Cylinder for 990 Sliding Door (OXXO) Price includes: (1) interior pull, (1) interior blank pull, (1) exterior pull, (1) exterior blank pull, lock cylinder, barrel nuts, and screws	911688
	EXTRUDED PULL PACKAGE with Slide Operator for 990 Sliding Door Price includes: (2) interior (2) exterior pulls, slide assembly, dummy slide bar, barrel nuts, and screws	911618		extruded Pull Package with Thumbturn for 990 Sliding Door (OX, XO, OXO) Price includes: (1) interior pull, (1) exterior blank pull, barrel nuts, and screws	911689
	EXTRUDED PULL PACKAGE with Slide Operator for 990 Sliding Door (Latch Panel Only) Price includes: (1) interior pull, (1) exterior pull, dummy slide bar, barrel nuts, and screws	911619		EXTRUDED PULL PACKAGE with Thumbturn for 990 Sliding Door (OXXO) Price includes: (1) interior pull, (1) interior blank pull, (2) exterior pulls, barrel nuts, and screws	911690
	extruded pull package with Slide Operator and Cylinder for 990 Sliding Door (XO, OXOR) Price includes: (1) interior pull, (1) exterior pull, slide assembly, cylinder kit, lock cylinder, barrel nuts, and screws	911620		STAINLESS STEEL LOCK for 990 Sliding Door Price includes: A.R. #1847-9 lock, and screws	911581
	extruded pull package with Slide Operator and Cylinder for 990 Sliding Door (OX, OXOL) Price includes: (1) interior, (1) exterior pull, slide assembly, cylinder kit, lock cylinder, barrel nuts, and screws	911621	0	STANDARD LOCK for 990 Sliding Door Price includes: A.R. #1848A-9 lock, and screws	911582
	extruded pull package with Slide Operator and Cylinder for 990 Sliding Door (OXXO) Price includes: (2) interior pulls, (1) exterior pull, (1) exterior blank pull, slide assembly, dummy slide bar, cylinder kit, lock cylinder, barrel nuts, and screws	911622		LOCK CYLINDER 5-Pin Standard Used with Slide Operator for 990 Sliding Door Price includes: Lock cylinder	911692



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	LOCK CYLINDER 5-Pin Keyed Alike Used with Slide Operator for 990 Door Price includes: Lock cylinder	911693	M.S. HOOKBOLT LOCK PACKAGE for 990 and 1010 Sliding Door Price includes: Hookbolt lock, face plate, mounting clip, and screws	912267
	LOCK CYLINDER 5-Pin Keyed Different Used with Thumbturn for 990 Sliding Door Price includes: Lock cylinder	913412	BOTTOM RAIL LOCK for 1010 Sliding Door Price includes: Lock, anti-lift block, extension angle, face plate, cylinder, cylinder ring, sex bolt, and screws	912882
	LOCK CYLINDER 5-Pin Keyed Alike Used with Thumbturn for 990 sliding Door Price includes: Lock Cylinder	913413	DOOR BUMPER BUTTON for 990 and 1010 Sliding Door Price includes: Bumper button	038324
	BLANK EXTERIOR FLUSH PULL for 990 and 1010 Sliding Door Price includes: Blank flush pull	912256	BUMPER PACKAGE for 1010 Sliding Door Price includes: Bumper and screws	912315
© [	ACTIVE EXTERIOR FLUSH PULL for 990 and 1010 Sliding Door Price includes: Active flush pull and cylinder	912254	FACE DOOR PULL ASSEMBLY for 1040 Sliding Door Price includes: Door pull and cover plate	091115
	DUMMY INTERIOR FLUSH PULL for 990 and 1010 Sliding Door Price includes: Dummy flush pull and screws	912255	EDGE PULL ASSEMBLY for 1040 Sliding Door Price includes: Edge pull	091180
	ACTIVE INTERIOR FLUSH PULL for use without Exterior Pull for 990 and 1010 Sliding Door Price includes: Active flush pull	912253	SPECIAL EDGE PULL on R.H. Center Panel of Two Directional Parallel Stack for 1040 Sliding Door Price includes: Edge Pull	091205
	ACTIVE INTERIOR FLUSH PULL for use with 912256 on 990 and 1010 Sliding Door Price includes: Active flush pull and screws	912259	BOTTOM RAIL LOCK for 1040 Sliding Door Price includes: Lock, anti-lift block, extension angle, shims, keeper, face plate, cylinder, anchor, and screws	091331
	ACTIVE INTERIOR FLUSH PULL for use with 912254 on 990 and 1010 Sliding Door Price includes: Active flush pull, spindle, and screws	912260	BOTTOM PIVOT FRAME PORTION for 1040 Egress Door Price includes: Pivot assembly, plastic anchors, pivot shim, and screws	050370



## EC-97912-040

SLIDING DOOR AND MALL FRONT HARDWARE

SLIDING DOORS

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BOTTOM CENTER PIVOT Door Portion for 1040 Egress Door Price includes: Door portion assembly and screws	050351	
FLOOR TYPE DOOR STOP for 1040 Sliding Door Price includes: Door stop, stud, and expansion shield	091167	



CASTERS / ROLLERS

EC-97912-040

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	STAINLESS STEEL CASTER for 990 Sliding Door Price includes: Caster	590411	OUTBOARD HEAD GUIDE HOUSING for 1040 Sliding Door Price includes: Head guide housing	091279
	WHEEL ASSEMBLY with Stainless Steel Wheels for 1010 Sliding Door Price includes: Wheel assembly	912145	INBOARD HEAD GUIDE HOUSING for 1040 Sliding Door Price includes: Head guide housing	091280
	OUTBOARD & RECESSED CASTER ASSEMBLY for 1040 Sliding Door Price includes: Caster assembly	091281		
P	INBOARD CASTER ASSEMBLY for 1040 Sliding Door Price includes: Caster assembly	091282		
	INBOARD HEAD GUIDE PIN for 1040 Sliding Door Price includes: Pin and screws	091319		
	RECESSED or OUTBOARD HEAD GUIDE PIN for 1040 Sliding Doors Price includes: Pin and screws	091320		



EC-97912-040

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	THRESHOLD for 3'0" C/H Single Door with Concealed Overhead Closer and Standard Locking Price includes: Threshold	037400	Extrusion# 069139	THRESHOLD for O/P Pair of Doors up to 8'0" with Surface Closer and Standard Locking Price includes: Threshold	037870
Extrusion# 069143	THRESHOLD for 3'6" C/H Single Door with Concealed Overhead Closer and Standard Locking Price includes: Threshold	037401		THRESHOLD for 3'0" B/H Single Door with Surface Closer and Standard Locking Price includes: Threshold	037872
	THRESHOLD for C/H Single Door up to 4'0" with Concealed Overhead Closer and Standard Locking Price includes: Threshold	037402	Extrusion# 069139	THRESHOLD for 3'6" B/H Single Door with Surface Closer and Standard Locking Price includes: Threshold	037873
	THRESHOLD for 6'0" C/H Pair of Doors with Concealed Overhead Closer and Standard Locking  Price includes: Threshold	037403		THRESHOLD for B/H Single Door up to 4'0" with Surface Closer and Standard Locking Price includes: Threshold	037874
	THRESHOLD for C/H Pair of Doors up to 8'0" with Concealed Overhead Closer and Standard Locking Price includes: Threshold	037404		THRESHOLD for 6'0" B/H Pair of Doors with Surface Closer and Standard Locking Price includes: Threshold	037876
	THRESHOLD for 3'0" O/P Single Door with Surface Closer and Standard Locking Price includes: Threshold  THRESHOLD for 3'6" O/P Single Door with Surface Closer and Standard Locking Price includes: Threshold  THRESHOLD for O/P Single Door up to 4'0" with Surface Closer and Standard Locking Price includes: Threshold	<b>037862</b> (R.H.)		THRESHOLD for B/H Pair of Doors up to 8'0" with Surface Closer and Standard Locking	
		<b>037865</b> (L.H.)		Price includes: Threshold	037877
		<b>037863</b> (R.H.)	MT TIM	THRESHOLD CLIP for Center Hung Doors Price includes:	
		<b>037866</b> (L.H.)	Mostria	Clip and screws	038332
Extrusion# 069139		<b>037864</b> (R.H.)		THRESHOLD CLIP for Offset Pivot or Butt Hung Doors Price includes: Clip and screws	038376
		<b>037867</b> (L.H.)		one and defend	003010
	THRESHOLD for 6'0" O/P Pair of Doors with Surface Closer and Standard Locking Price includes: Threshold	037869			



THRESHOLDS EC-97912-040

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		Canadian	Thresholds		
	THRESHOLD for 3'0" Offset Pivot, Single Acting, Single Door (For open back frames) Price includes: Threshold (Requires 038606 clip)	249350 (R.H.) 249352 (L.H.)	Extrusion# 450055	THRESHOLD for Variable Size Butt Hung, Single Acting, Pair of Doors (For tubular frames) Price includes: Threshold (Requires 038606 clip)	249390
	THRESHOLD for 3'6" Offset Pivot, Single Acting, Single Door (For open back frames)	<b>249351</b> (R.H.)		THRESHOLD (Screw Spline) for 3'0" Offset Pivot, Single Acting, Single Door	<b>450350</b> (R.H.)
	Price includes: Threshold (Requires 038606 clip)	<b>249353</b> (L.H.)		(For open back frames) Price includes: Threshold	<b>450352</b> (L.H.)
~	THRESHOLD for Variable Size Offset Pivot, Single Acting, Single Door (For open back frames)	<b>249360</b> (R.H.)		THRESHOLD (Screw Spline) for 3'6" Offset Pivot, Single Acting, Single Door	<b>450351</b> (R.H.)
Extrusion# 450055	Price includes: Threshold (Requires 038606 clip)	<b>249361</b> (L.H.)		(For open back frames) Price includes: Threshold	<b>450353</b> (L.H.)
Extrusion# 450055	THRESHOLD for 6'0" Offset Pivot, Single Acting, Pair of Doors (For open back frames) Price includes:	249354	~{n m	THRESHOLD (Screw Spline) for Variable Size Offset Pivot, Single Acting, Single Door (For open back frames) Price includes: Threshold	<b>450360</b> (R.H.)
	Threshold (Requires 038606 clip)	249334	Extrusion# 450053		<b>450361</b> (L.H.)
	THRESHOLD for Variable Size Offset Pivot, Single Acting, Pair of Doors (For open back frames) Price includes: Threshold (Requires 038606 clip)	249366		THRESHOLD for 6'0" O/P Pair of Doors with Surface Closer and Standard Locking Price includes: Threshold	450354
	THRESHOLD for 3'0" Butt Hung, Single Acting, Single Door (For tubular frames) Price includes: Threshold (Requires 038606 clip)	249386	•	THRESHOLD for O/P Pair of Doors up to 8'0" with Surface Closer and Standard Locking Price includes: Threshold	450366
	THRESHOLD for 3'6" Butt Hung, Single Acting, Single Door (For tubular frames) Price includes: Threshold (Requires 038606 clip)	249387		THRESHOLD CLIP for Trifab™ VG 451T Screw Spline Frames Price includes: Clip and screws	038606
	THRESHOLD for Variable Size Butt Hung, Single Acting, Single Door (For tubular frames) Price includes: Threshold (Requires 038606 clip)	249388			
	THRESHOLD for 6'0" Butt Hung, Single Acting, Pair of Doors (For tubular frames) Price includes: Threshold (Requires 038606 clip)	249389			



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EC-97912-040 BUMPER BARS / DOOR STOPS / OTHER

	BACK to BACK ALUMINUM BUMPER BAR PACKAGE for 3'0" Doors Price includes: Front bar, back bar, screw stud, and barrel nut	037365	
	BACK to BACK ALUMINUM BUMPER BAR PACKAGE for 3'6" Doors Price includes: Front bar, back bar, screw stud, and barrel nut	037366	
	BACK to BACK ALUMINUM BUMPER BAR PACKAGE for Variable Size Doors Price includes: Front bar, back bar, screw stud, and barrel nut	037367	
	SINGLE ALUMINUM BUMPER BAR PACKAGE for 3'0" Door Price includes: Bumper bar, screw stud, and barrel nut	037652	
	SINGLE ALUMINUM BUMPER BAR PACKAGE for 3'6" Door Price includes: Bumper bar, screw stud, and barrel nut	037653	
	SINGLE ALUMINUM BUMPER BAR PACKAGE for Variable Size Doors Price includes: Bumper bar, screw stud, and barrel nut	037654	
	FASTENER PACKAGE for Aluminum Bumper Bar on Insulclad™ Door Price includes: (4) Screw studs and (2) threaded barrels	249382	



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	GASKET DRILL for Flush Door Gasket Price includes: Drill	237416		<b>DOOR HOLDER</b> Price includes:  Door holder and screws	037214
	TOP ADJUSTABLE SETTING BLOCK Price includes: Setting block	027379		DOOR HOLDER - Wall Type Price includes: Door holder, strike, and screws	037215
	GLASS JACK for 1/4" infill Price includes: Glass jack (Package quantity is 4 each)	027558		<b>DOOR HOLDER</b> Price includes: Door holder and screws	037216
O	GLASS JACK for 1" Infill Price includes: Glass jack (Package quantity is 4 each)	027559	2	<b>DOOR STOP</b> Price includes: Door stop and screws	091167
			THIS DOOR TO RE		035185
				CASTER ASSEMBLY for Auto Showroom Price includes: Caster, mounting bracket, lock washer, nut, and screw	048104
				ALUMINUM RISER BLOCK for Auto Showroom Price includes: Riser block	048510
				PLASTIC RISER BLOCK for Auto Showroom Price includes: Riser block	047699
			(K) Timinimin	RISER BLOCK FASTENER for Auto Showroom Price includes: 1/4"-20 x 1-9/32" FHMS	028557
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GASKETS AND WEATHERING

## EC-97912-040

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	STANDARD ADJUSTABLE ASTRAGAL for Standard Doors Price includes: Astragal (108" long), springs, and screws	200762		STANDARD DOOR GLAZING GASKET for Double Glazing Price includes: Fixed gasket (Packaged in 250 ft. roll)	027557
	HIGH PILE ADJUSTABLE ASTRAGAL for Standard Doors Price includes: Astragal (108" long), springs, and screws	200763		STANDARD DOOR GLAZING GASKET for Single Glazing Price includes: Glazing gasket (Packed in 500 ft. roll)	027563
	ASTRAGAL for Stock Height Panic Guard™ Doors Price includes: Astragal (83-1/16" long) and fasteners	233727		PILE WEATHERSTRIP for Entara™ Entrance Framing Price includes: Pile weatherstrip (Order quantity per foot)	104787
	ASTRAGAL for Variable Height Panic Guard™ Doors Price includes: Astragal (109" long) and fasteners	233728		BOTTOM RAIL WEATHERING SWEEP for Variable Size Door up to 4'0" Price includes: Mounting strip, filler strip, and screws	200799
	BULB DOOR FRAME WEATHERING Price includes: Bulb weathering (Packaged in 1,000 ft. roll)	027078	1	BOTTOM DOOR WEATHERING SWEEP (Rubber) 3'0" Long Price includes: Mounting strip, rubber sweep, and screws	037092
	PILE WEATHERING for C.O.C. Transom Bar (Trifab™ 400/450/451) Price includes: Pile weathering (Packaged in 2,500 ft. roll)	027088		BOTTOM DOOR WEATHERING SWEEP (Rubber) 4'0" Long Price includes: Mounting strip, rubber sweep, and screws	037093
_₩_	STANDARD WEATHERING for Narrow Stile Doors Price includes: Weathering (Packaged in 500 ft. roll)	027205	I	PILE WEATHERING for Tuffline Doors Price includes: Weathering	027278
	EXTRA HIGH WEATHERING STRIP for Narrow Stile Doors Price includes: Weathering strip (7'0" long)	027206			
	PILE WEATHERSTRIP for Entrance Framing Price includes: Pile weatherstip (Order quantity per foot)	027207			



## GASKETS AND WEATHERING

EC-97912-040

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	ckages are for 190 doors with standard height   90 doors or any size 350 / 500 doors, order va	bottom rail.	KAGES (Post 198)	REPLACEMENT GLASS STOP PACKAGE for Variable Size to 4' x 8' (1" Infill) Price includes: Glass stops and glazing gaskets	200768
	REPLACEMENT BEVELED GLASS STOP PACKAGE for 3' x 7' (1/4" Infill) Price includes: Glass stops and glazing gaskets	200722		GLASS STOP SECURITY ADAPTOR PACKAGE Price includes: (2) Glass stop security adaptors and (2) screws	200769
	REPLACEMENT BEVELED GLASS STOP PACKAGE for 3'6" x 7' (1/4" Infill) Price includes: Glass stops and glazing gaskets	200723		NUCORE STRUCTURAL GLAZING CLIP (1/4" Infill)	027050
	REPLACEMENT BEVELED GLASS STOP PACKAGE for Variable Size to 4' x 8' (1/4" Infill) Price includes: Glass stops and glazing gaskets	200766		NUCORE STRUCTURAL GLAZING CLIP (1" Infill)	027051
	REPLACEMENT SQUARE GLASS STOP PACKAGE for 3' x 7' (1/4" Infill) Price includes: Glass stops and glazing gaskets	200734	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	NUCORE STRUCTURAL GLAZING CLIP WITHOUT DUTCHMAN (1" Infill)	027071
	REPLACEMENT SQUARE GLASS STOP PACKAGE for 3'6" x 7' (1/4" Infill) Price includes: Glass stops and glazing gaskets	200735			
	REPLACEMENT SQUARE GLASS STOP PACKAGE for Variable Size to 4' x 8' (1/4" Infill) Price includes: Glass stops and glazing gaskets	200767			
	REPLACEMENT GLASS STOP PACKAGE for 3' x 7' (1" Infill)  Price includes:  Glass stops and glazing gaskets	200746			
	REPLACEMENT GLASS STOP PACKAGE for 3'-6" x 7' (1" Infill) Price includes: Glass stops and glazing gaskets	200747			



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