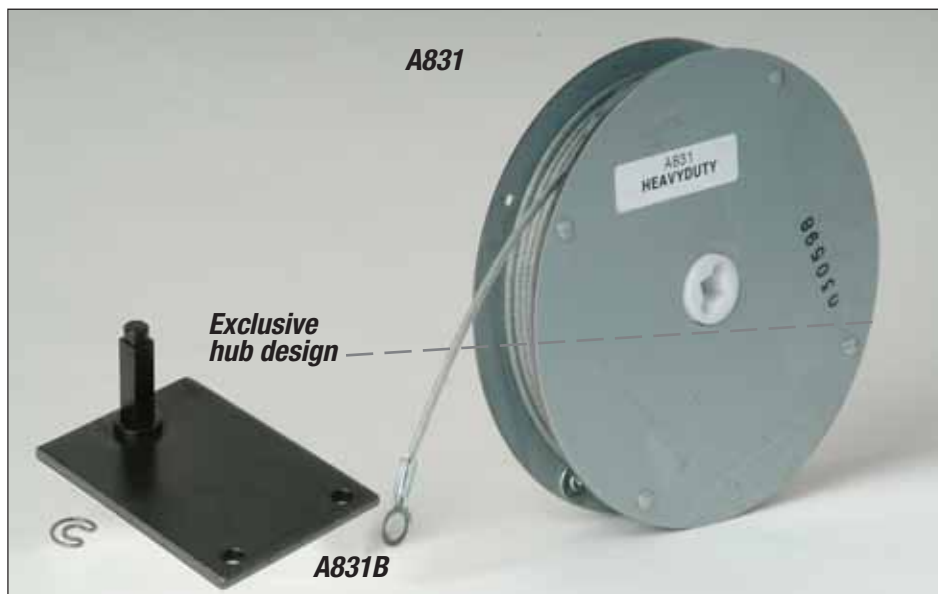


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# Universal Standard- and Heavy-Duty Spirators

True universal mounting format in two long-lasting models



Choose from two models of reel-type door closers with universal hub design.

Adams' own heavy-duty spirator comes complete with a heavy-duty rewind tension spring and heavy-duty cable terminal for use with heavy elevator doors.

Our standard-duty spirator works best with light- to middle-weight doors. Both models include retaining ring and nylon washer.

Our new square-peg mounting bracket with "snake eyes" works with either model. This bracket also mounts spirators from other manufacturers.

**A831.** 5"-dia. heavy-duty spirator with heavy-duty rewind tension spring and cable terminal.

**A832.** 5"-dia. standard-duty spirator w/nylon runner.

**W832.** 6"-dia. standard-duty spirator w/nylon runner.

**A831B.** Mounting bracket for Adams and other spirators.

## RUBBER DOOR BUMPERS

Economical way to silence closing elevator doors. Self-adhesive bumper pads attach to door jamb, and stay put. They take the hit of noisy doors as they close, and deaden the sound. No more metal against metal.

Sold in strips of 36 bumpers, as shown in photo. Just peel off from the backing strip and press into place.

**A770.** Rubber door bumpers, self adhesive; 36/strip.



## TACHOMETER WHEEL

**A407S.** Tachometer Wheel; Machined Aluminum hub; 3.250" O.D.; 0.500" I.D.; Heavy-Duty Hard Poly Wheel.



# Replacement for Williamsburg & Tyler Door Hanger Rollers

Adams is the leading manufacturer of replacement polyurethane rollers—and when you examine the process we use to produce our rollers, we think you'll understand why.

Consider our **A401M** replacement door hanger roller. Its unique combination of superb materials and fine workmanship makes it the industry leader for long life and reliability. Install this roller, and you'll reduce the number of door-related call-backs while improving the performance of the elevator door installation.

**Precision-machined aluminum castings** are used for the hubs.



**A401M door hanger rollers are made with Adams' special Durabond polyurethane for smooth, quiet-running performance**

Special low-friction Durabond™ polyurethane goes into our smooth- and quiet-running tires. Durabond is as tough as any material now in use for door roller tires...and it features superior qualities that resist breaking, cracking, and wear.

Special low-friction bearings are used to make the A401M one of the true "easy riders."

Tires are machined after the bearings are installed. This ensures concentricity and promotes long life.

**One of the best buys in the industry:** that's our A401M hanger roller. Add to its features the personal service you expect from Adams — and our reputation for quality — and there's no reason to look anywhere else for replacement door hanger rollers.

### SPECIFICATIONS

**Machined Hubs:**

Material: Cast aluminum  
Dimensions: **A401M** = 3/4"W x 3 13/32"OD

**Tire:** Durabond™ LFx70 polyurethane, low-friction  
**Bearing:** Special low-friction type

## ORDERING INFORMATION

**A401M.** Williamsburg door hanger roller (261-A1, old no. ER1), 3/4" wide x 3 13/32" dia.; eccentric axle is threaded 1/2-20 UNF. Includes notched upthrust adjuster.

**A401XM.** Williamsburg door hanger roller, shown at right; same as **A401M**, *without* notched upthrust adjuster.

**A405M.** Tyler roller, shown at far right. Dimensions: 3 5/16" O.D. x 3/4"W. Medium poly.

**A405MP.** Same as above but Hard poly.



## ESCO HANGER ROLLER AND ASSEMBLY

Adams **A406M** and **A406AM** door hanger rollers are one-to-one replacements for their ESCO counterparts.

**Roller is LFX70™ Low Friction Durabond® polyurethane.** LFX70 is our super-hard poly, specially formulated for the low-friction requirements of door hanger rollers.

**A406M.** (Replaces ESCO part no. 3-018-037) Replacement door hanger roller assembly for ESCO; Includes bushing. 1 1/16" wide x 3 11/16" OD rim (3 1/4" OD concave roller surface).

**A406AM.** (Replaces ESCO part no. 3-018-08) Same as A406M, but without bushing. ID is 0.6693" (17mm).



Durabond—Reg. TM Adams Elevator Equipment Company

## Patented Universal Door Gib Allows 18 Mounting Positions

### CASH IN ON THESE IMPORTANT FEATURES:

- Adjusts in increments of 0.040" for tight tolerance over the life of the gib
- Buy in bulk paks for maximum savings
- Available in 4 popular guide widths: 17/32" [blue], 1/2" [white], 15/32" green], and 7/16" [red]
- Includes two internal #10 Grade 5 SEMS screws, twice as strong as OEM-supplied Grade 2 screws
- Low prices and sensational quantity discounts!
- Design so revolutionary we had it patented!
- Color-coded guides for easy identification

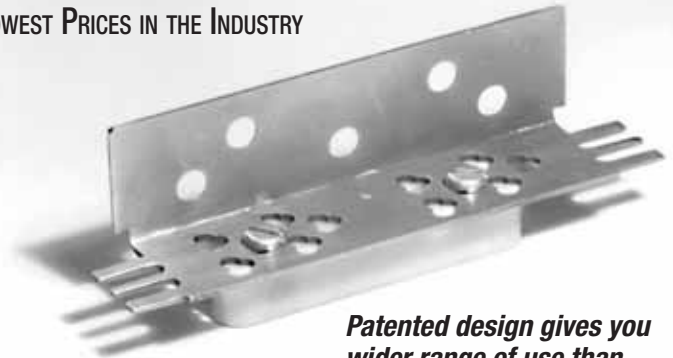
With 12 unique clover-leaf holes, our Universal Gib gives you 18 adjustable positions.

### IMPACT TESTED

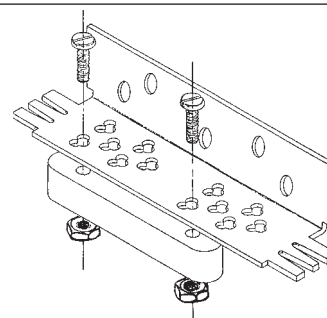
The impact testing done on this Universal Gib consisted of 60 hits to a test door with an 80 lb. punching bag. The results: the rollers and door frame were destroyed...

**...BUT THE A908 DOOR GIB WAS NOT DAMAGED!**

LOWEST PRICES IN THE INDUSTRY



**Patented design gives you wider range of use than any other adjustable door gib**



**Select the pair of holes that best aligns the guide in the sill slot, and assemble as shown at left. Detailed instructions accompany each gib.**

### UNIVERSAL GIB, COMPLETE

Adams part no.		Sill slot width	Color
Each	100 Bulk Pack		
A908B	A908B100	17/32"	Blue
A908W	A908W100	1/2"	White
A908G	A908G100	15/32"	Green
A908R	A908R100	7/16"	Red

### NYLON GUIDE FOR A908 GIBS

Adams part no.	Sill slot width
A908BG	17/32"
A908WG	1/2"
A908GG	15/32"
A908RG	7/16"

### REPLACEMENT PARTS FOR A908 GIBS

Adams part no.	Description
A908C	Gib chassis only
A908S1	#F screw, #10-32 x 1/2", 100/pkg.
A908S2	SEMS screw, #10-32 x 5/8", 100/pkg.
A908N	Hex nut, #10-32, 100/pkg.

## STANDARD DUTY DOOR GIBS

A909A. Nylon door gib with #1/4-20 tapped mounting hole; 3"L x 1/2"W x 9/16"H.

A909B. Nylon door gib with #1/4-20 threaded steel insert; 3"L x 1/2"W x 9/16"H.



### NY-949-K2

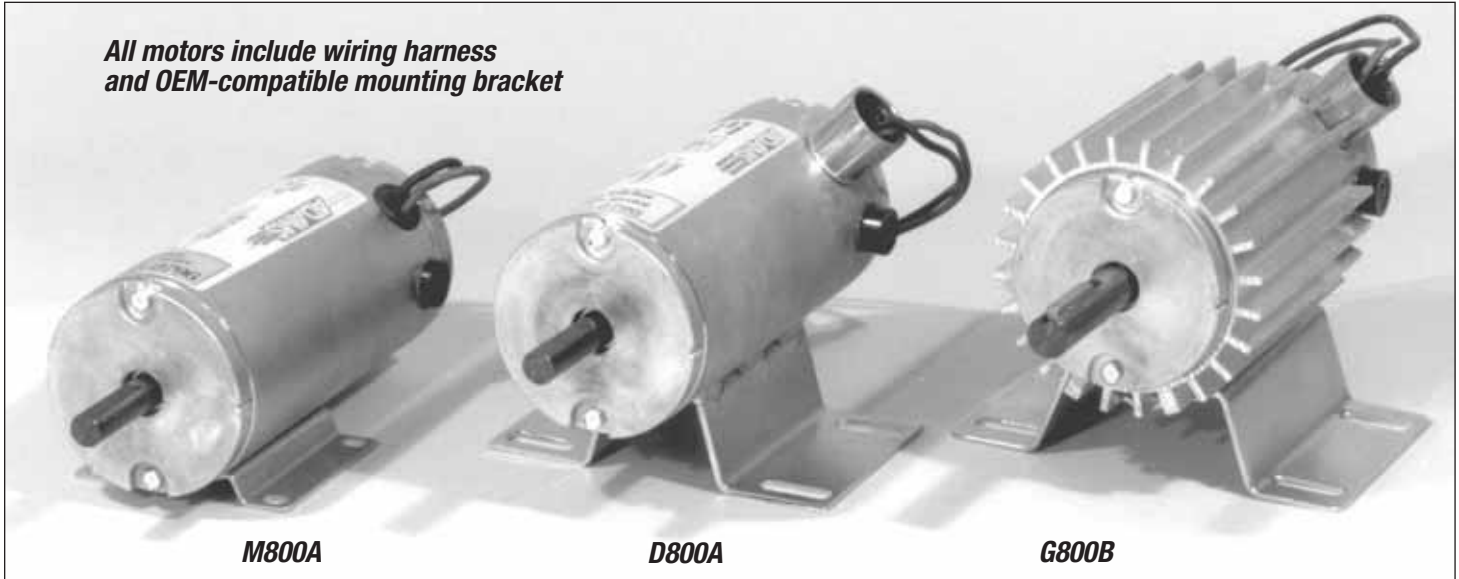


### FIRE SAFETY DOOR STOPS

Adams part no.	Description
NY-949-K2	FIRE STOP DOOR GIB 3/4" OFFSET
NY-949-K3	FIRE STOP DOOR GIB 7/8" OFFSET
NY-949-K4	FIRE STOP DOOR GIB 1" OFFSET
NY-949-K5	FIRE STOP DOOR GIB 1 1/4" OFFSET

# Replacements for Dover, MAC & GAL Door Motors

*All motors include wiring harness and OEM-compatible mounting bracket*



**Need a door operator motor in a hurry?** Adams can help. Our selection of 1/6-hp door motors includes models for G.A.L., MAC, and Dover—all IN STOCK, and all 100% interchangeable with OEM motors. **Our 1-to-1 replacement motors** install instantly on existing motor mounts; their shaft diameters are identical to the originals and Adams replacement door motors match the load characteristics of OEM motors you're servicing now.

DOOR MOTOR ORDERING INFORMATION								
Adams part no.	Replaces	Operating voltage	No-load rpm	HP	Body		Body	
					Length	Shaft	Diameter	Shaft
<b>M800A<sup>1</sup></b>	MAC	24VDC	1140	1/6	6 <sup>7</sup> / <sub>8</sub> "	1 <sup>9</sup> / <sub>16</sub> "	3 <sup>3</sup> / <sub>16</sub> "	1/2"
<b>D800A<sup>2</sup></b>	Dover 9746602	230VDC	1140	1/6	6 <sup>7</sup> / <sub>8</sub> "	1 <sup>9</sup> / <sub>16</sub> "	3 <sup>3</sup> / <sub>16</sub> "	1/2"
<b>G800B<sup>3</sup></b>	G.A.L.	230VDC	1150	1/6	6 <sup>7</sup> / <sub>8</sub> "	1 <sup>5</sup> / <sub>8</sub> "	4 <sup>3</sup> / <sub>16</sub> "	5/8"
<b>9801704</b>	Dover	115VDC	1140	1/6				

**Note:** Something caused the last door motor to fail. Be sure to clear the existing fault before you put the new motor in service.



MOTOR BRUSHES	
Adams part no.	For motor...
<b>M800C</b>	M800A
<b>G800C</b>	G800B*, D800A

\*Two (2) required

Motors listed above are Adams Elevator Equipment Company's replacements for:

<sup>1</sup>Moline (IL) Accessories Corporation 1/6-hp door motor.

<sup>2</sup>Dover Elevator Systems (Memphis, TN) 1/6-hp door motor.

<sup>3</sup>G.A.L. Manufacturing Company (NYC) 1/6-hp door motor. UL recognized

# Flexible Black Rubber Astragals Seal Hoistway Doors

Does the “slam-bam” of closing elevator doors make riders in your service area jumpy? Does light flash in through the doors like a laser light show at every floor?

The solution to these annoyances is **astragals**. Astragals are full-length door edge devices that seal the hatchway door and silence much of the metal-to-metal closing noise.

Made of flexible black rubber, astragals are manufactured to fit specific models of hatchway door. They fit into machined grooves and slots

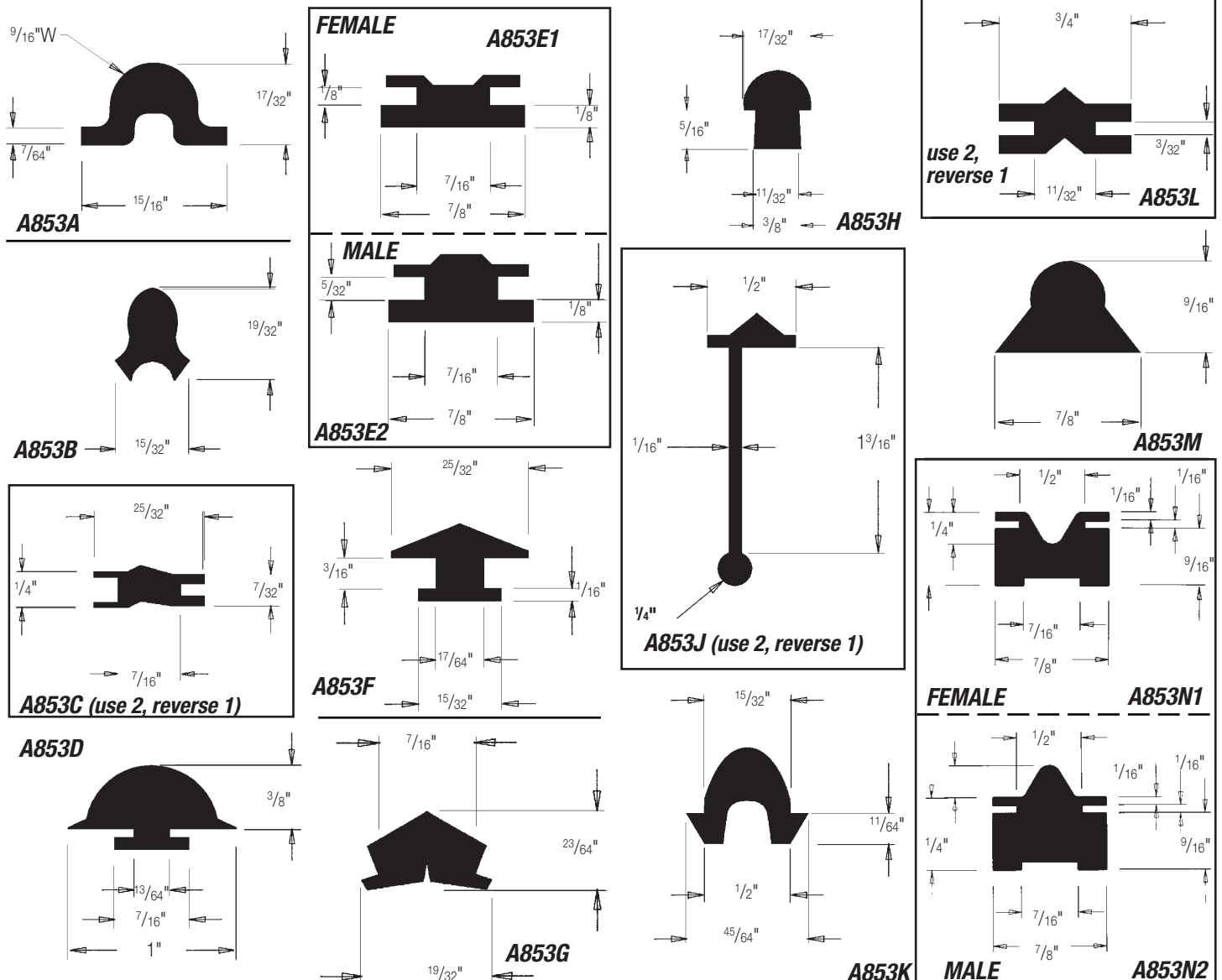
on the edge of the door, or they can be surface-mounted with adhesive for new installations.

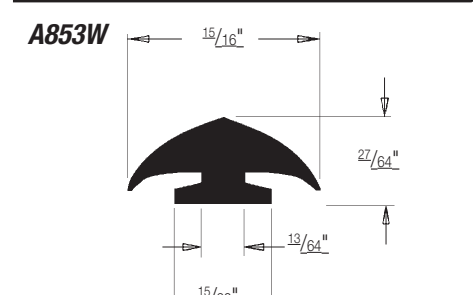
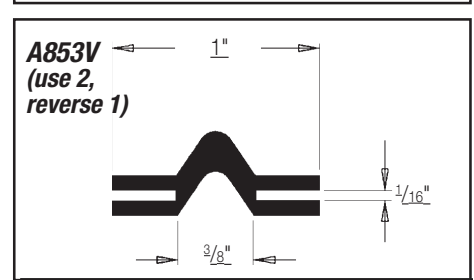
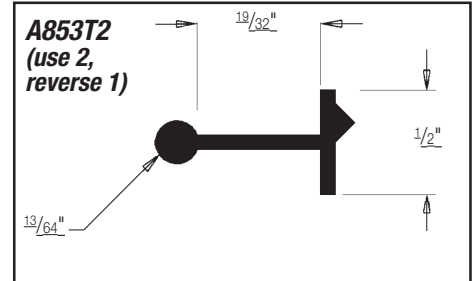
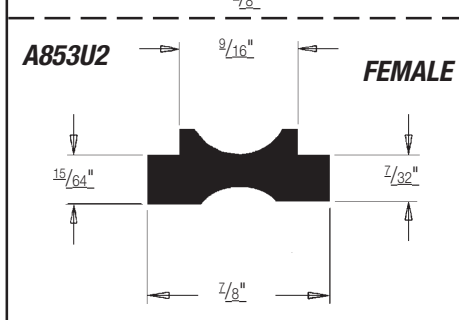
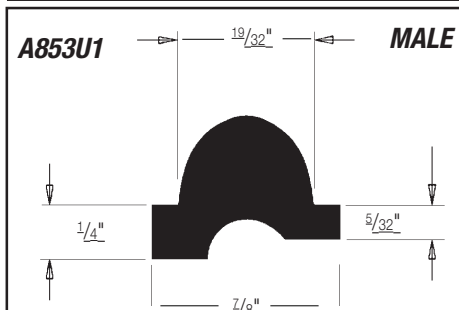
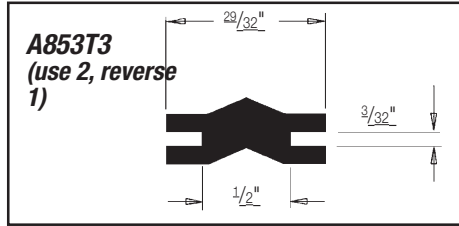
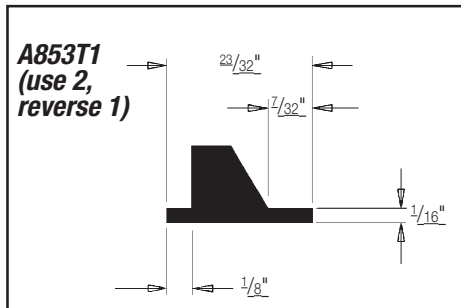
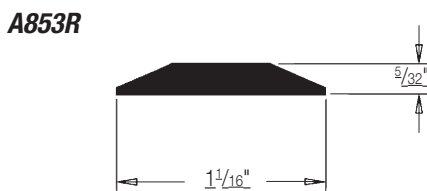
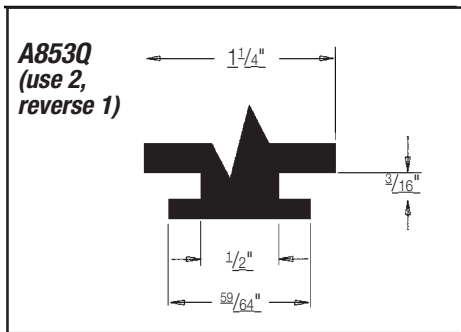
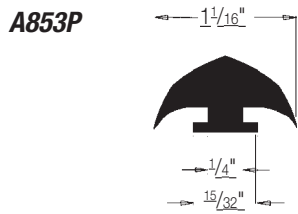
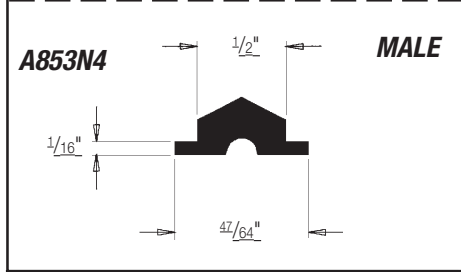
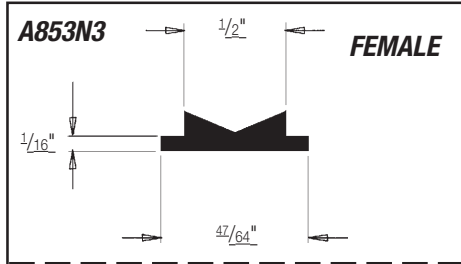
Adams offers **28 astragals** to replace Tyler, Dahlstrom, Otis, and Hauenstein & Burmeister models, including mating pairs and reversing models for side- or center-opening doors.

**Two astragals are required** for some installations. For center-opening doors, one astragal is installed on each door; for side-opening doors, attach one to the door and its mate to the jamb.

Mating pairs are identified in the table on the next page. Order one pair for each door. Reversing models are self-mating; install one upside down on mating door or jamb to form a tight seal when closed.

Part numbers shown are for standard 8-ft. lengths. Astragals cut to size easily at the job site.





**ASTRAGAL ORDERING INFORMATION**

Adams part no.	Comments
<b>A853A</b>	Hoistway astragal, replaces Dahlstrom model no. SP0S924
<b>A853B</b>	Used on side opening
<b>A853C</b>	Reversing astragal; install one on door, and one on jamb or opposite door; <i>various</i>
<b>A853D</b>	Used on side opening
<b>A853E1</b>	Replaces Tyler model no. 50RF (ESCO doors); mates with Adams part no. A853E2
<b>A853E2</b>	Replaces Tyler model no. 50RM (ESCO doors); mates with Adams part no. A853E1
<b>A853F</b>	Replaces Tyler model no. 2139R-1
<b>A853G</b>	Used on side opening
<b>A853H</b>	Used on side opening
<b>A853J</b>	Reversing astragal, replaces Otis; install one on door, and one on jamb or opposite door
<b>A853K</b>	Fits into 7/16"W groove
<b>A853L</b>	Reversing astragal for 3/8"W groove; install one on door, and one on jamb or opposite door
<b>A853M</b>	Used on side opening
<b>A853N1</b>	Mates with Adams part no. A853N2, below
<b>A853N2</b>	Mates with Adams part no. A853N1, above
<b>A853N3</b>	Mates with Adams part no. A853N4, below
<b>A853N4</b>	Mates with Adams part no. A853N3, above
<b>A853P</b>	Used on side opening
<b>A853Q</b>	Reversing astragal; install one on door, and one on jamb or opposite door; <i>various</i>
<b>A853R</b>	Glue-on type astragal; use Eastman or 3M weather strip adhesive per directions
<b>A853T1</b>	Reversing astragal; install one on door, and one on jamb or opposite door; <i>various</i>
<b>A853T2</b>	Reversing astragal; install one on door, and one on jamb or opposite door; <i>various</i>
<b>A853T3</b>	Reversing astragal; install one on door, and one on jamb or opposite door; <i>various</i>
<b>A853U1</b>	Replaces H&B; mates with Adams part no. A853U2, below
<b>A853U2</b>	Replaces H&B; mates with Adams part no. A853U1, above
<b>A853V</b>	Reversing astragal; install one on door, and one on jamb or opposite door; <i>various</i>
<b>A853W</b>	Used on side opening
<b>A854</b>	Astragal adhesive, 5-oz. tube

**NOTE:** All dimensions are accurate to ±1/32".

### BELTS (WITH CROSS REFERENCE NUMBERS)

Adams part no.	Description	Ref	Ref	Ref	Ref	Ref	Ref
<b>322C808H05</b>	102L100 PULLEY 102T FOR.38PX1 T BELT, DM REGULAT	102L100					
<b>691B789H07</b>	1700H100 TIMING BELT (MOD 100)	1700H100					
<b>148009</b>	234AG TIMING BELT FOR SCHINDLER PULSE GENERATR	234AG					
<b>SMH273916</b>	235NV-BELT FOR HANDRAIL PRESSURE	235NV	396NV	SVH399026			
<b>144A600H32</b>	300L050 TIMING BELT	300L050					
<b>HA-870-AE3</b>	3L310 MONTGOMERY ESCALATOR BELT	019501-108	3L310				
<b>HA-870-AF8</b>	3L460 V-BELT 3L X 46" LONG GOODYEAR	3L460					
<b>HA-870-CA6</b>	3L630 V-BELT	3L630					
<b>X40AS1H10</b>	3V425 V-BELT 42.5"	3V425					
<b>9772777</b>	3V500 DOVER V-BELT	3V500					
<b>3-40139-87</b>	430J4 V-BELT HAUGHTON T1 DOOR OPERATOR	48484	430J4				
<b>GL-870-A</b>	4L440V-BELT 44" (15Y05)	2440	4L440	A42	GBLT-1	GL-100-B1	HWBL-0001N
<b>5207D42H46</b>	4L550 V-BELT (QKS14/15 DOOR OPERATOR)	4L550	MC-870-A				
<b>5207D42H47</b>	4L680 V-BELT SET (2 BELTS)(EZ DOOR OPER)	4L680	MC-870-B	US19501022			
<b>3-40133-54</b>	530J6 V-BELT POLY HAUGHTON T1 DOOR OPERATOR	530J6	550J6				
<b>HA-870-Z1</b>	5L450 V-BELT 21/32" TOP WIDTH 3/8" T 45" CIRCUM	5L450					
<b>HA-870-T</b>	5L710 BELT B68 GOODYEAR	5L710					
<b>HA-870-P6</b>	5V560 V-BELT	5V560					
<b>5VX690</b>	5VX690 V-BELT 69 IN	2L427					
<b>HA-870-AF7</b>	5VX710 V-BELT (1 PC = 1 BELT)	5VX710					
<b>5VX850</b>	5VX850 V-Belt 85 IN	2L437					
<b>569A957H07</b>	615L10 POLY V-BELT	695L10					
<b>569A957H05</b>	615L10 V-BELT POLY DAYCO	18-0733	615L10				
<b>322C808H01</b>	68L100 PULLEY 68T FOR .38PX1.00W T BELT	68L100					
<b>569A957H04</b>	725L20 V-BELT POLY DAYCO	18-0732	725L20				
<b>691B789H05</b>	BELT TIMING BELT	1400H100WZ					
<b>693B415H02</b>	BELT FOR QKS-16 DOOR OPERATOR	340J/7					
<b>693B415H01</b>	BELT RIB-TYPE FOR QKS 16 DOOR OPER	330J/7	5278				
<b>US518993</b>	BELT, HANDRAIL DRIVE O&K	518993	DEE1562402	US518993			
<b>HA-870-Z2</b>	BELT,COG,2525MM 5MM PITCH CONCORD ELEV	103564	2525-5M-15				
<b>93885-001</b>	BELT,TIMING MICROVEE HR DRIVE KONE E5000	93885-001	69303-001	US69303001			
<b>SF-870-D</b>	DC1411 V-BELT, AX-28 OPERATOR	DC1411					
<b>GOA717A1</b>	DRIVE BELT HANDRAIL OTIS 506 ESCALATOR	GOA717A1					
<b>GO260R2</b>	OTIS, POLY V-BELT, ESCALATOR	GO260R2					
<b>V717AAA1</b>	POLY V-BELT FOR J ESCALATOR	POV717AAA1					
<b>EE-870-L</b>	V DRIVE BELT / 1 BELT	HC-3V 630					
<b>HA-870-Y9</b>	V-BELT 3/8" X 42.5" NOTCHED	1420	2179	2498	HA-870-R6	3VX425	
<b>9870180</b>	V-BELT 42" X 3/8" FOR DOVER DC68 OPERATOR	9870180					



# Replacement Packing for Dozens of Elevator Models

## THE BEST "PRESSURE-BALANCED" PACKING

All packing featured on the following pages is top-grade "Pressure-Balanced" packing. Adams packing works well in all elevators. . . and you'll notice the greatest improvement in elevators with rough start-up.

Adams packing can reduce break-away friction up to 35%. Adams packing also reduces running friction and seal-related noises in all elevators, increasing the life of the seal.

## BEARING RINGS AND PACKING KITS

Starting on the next page, you'll find general-purpose packing and Packing Kits. The description for each kit gives the following helpful information:

- Original manufacturer's name and model numbers
- List of kit contents
- Easy-reference ordering table
- Piston diameter
- Schematic diagram

**Bearing rings are not always necessary.** But when they are, you'll find bearing rings listed in each manufacturer's section. This information is provided for each type:

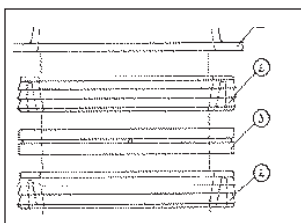
- Easy-to-use ordering table
- Bearing ring dimensions
- Piston diameter
- Schematic diagram

## DIAGRAMS SHOW EACH COMPONENT

Helpful drawings of each OEM packing stack and bearing ring eliminate guesswork when ordering a replacement.

### Dimensions are given for each component.

This section has been designed to help you save time and labor by ordering the right part the first time.



### DIAMETER TAPE MEASURE

**A560D.** Measures diameter in centimeters and inches. "Must have" for every toolbox.

## GLOSSARY OF PACKING TERMS

**Seal** — A rubber and/or fibrous washer-like ring used to keep hydraulic oil from escaping out of the cylinder head as the piston moves up and down. Seals are generally used in combination with other packing elements (described below). Seals are also known by the names "glands" and "gland rings."

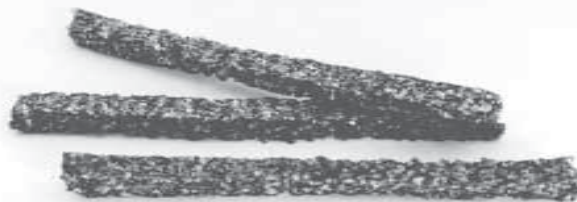
**Wiper** — The top-most element in a packing set. The wiper keeps dirt from entering the closed system of hydro fluid by "wiping" the piston clean as it moves up and down through the packing box at the top of the cylinder.

**Lantern ring** — Used between two seals to collect excess hydraulic oil and allow it to be forced out of the cylinder head. This oil run-off can then be fed by hose or pipe directly back into the oil tank or into a pit can for recycling later.

**Bearing ring** — Heavy-duty packing element (usually at the top or bottom of the packing box) that keeps the piston centered in the box opening.

## KRAMM PACKING: ONE-SIZE-FITS-ALL GCI WORM GEAR PACKING

Made from solid mineral lubricants, graphite, & adhesives.



Adams part no. GPX100. One lb./pkg.

## PACKING KITS AND COMPONENTS

### FIT 17 JACK DIAMETERS

**Seals (gland rings)** are "Pressure-Balanced" type. They form a tight seal even without firm compression. These seals are recommended for applications from 0-1500 psi. All seals are 5/8" thick.

**One or two seals** form a positive seal under all conditions. Check the application for the number of seals required. When using two seals, sandwich an oil-return lantern ring between the seals. Additional lantern rings can be ordered separately.

**Use Adams economical general purpose packing** any time you can match the packing jack diameter to the hydro being serviced, and when the height of the packing stack completely fills the packing box (or if you plan to fill any gaps with another packing material).

**Refer to the ordering table** below to find part numbers for the diameters of the jack and packing box you are servicing. Remember, don't get caught short; if you're not sure what part is causing the leak, order the entire kit...*you'll be glad you did!*

**NOTE:** Packing is available for jack diameters as narrow as 3" and as wide as 17 7/8". Standard sizes are listed in the table below; some are shown in photo at right.

Each Adams packing set contains:



**Packing components are available from stock for jack diameters from 4" up to 10 5/8"**

### PACKING KITS & COMPONENTS

Jack diameter	Packing box diameter	Complete packing set	P/N's for Separate Components		
			Seal (gland ring)	Wiper ring (& clips)	Lantern ring
4"	5"	GP4000	GP4000G	GP4000W	GP4000L
4 3/8"	5 3/8"	GP4375	GP4375G	GP4375W	GP4375L
4 1/2"	5 1/2"	GP4500	GP4500G	GP4500W	GP4500L
5"	6"	GP5000	GP5000G	GP5000W	GP5000L
5 1/4"	6 1/4"	GP5250	GP5250G	GP5250W	GP5250L
5 3/8"	6 3/8"	GP5375	GP5375G	GP5375W	GP5375L
5 7/16"	6 7/16"	GP5437	GP5437G	GP5437W	GP5437L
5 1/2"	6 1/2"	GP5500	GP5500G	GP5500W	GP5500L
5 3/4"	6 3/4"	GP5750	GP5750G	GP5750W	GP5750L
6"	7"	GP6000	GP6000G	GP6000W	GP6000L
6 1/2"	7 1/2"	GP6500	GP6500G	GP6500W	GP6500L
7"	8"	GP7000	GP7000G	GP7000W	GP7000L
7 1/2"	8 1/2"	GP7500	GP7500G	GP7500W	GP7500L
8"	9"	GP8000	GP8000G	GP8000W	GP8000L
8 1/2"	9 1/2"	GP8500	GP8500G	GP8500W	GP8500L
9 1/2"	10 1/2"	GP9500	GP9500G	GP9500W	GP9500L
10 5/8"	11 5/8"	GP10625	GP10625G	GP10625W	GP10625L



### PACKING PULLERS

**GP100.** Set of two pulling tools to help simplify the tough job of removing and replacing worn hydraulic packing elements.

**Screwdriver-type handles**, flexible stems, and threaded ends for reaching and grabbing in tight places at almost any angle.

## AMCO/WHITE EVANS HYDRAULIC PACKING KITS

Each hydraulic packing kit for AMCO/White Evans consists of:

- Two (2) seals
- One (1) wiper

AMCO/WHITE EVANS		
Adams part no.	Piston Description	Bearing No.
GK03500WE	3 1/2"	GB03500B6
GK04000WE	4"	GB04000B6
GK04375WE	4 3/8"	GB04375B6
GK04500WE	4 1/2"	GB04500B6
GK05000WE	5"	GB05000B6
GK05375WE	5 3/8"	GB05375B6
GK05437WE	5 7/16"	GB05437B6
GK05500WE	5 1/2"	GB05500B6
GK06000WE	6"	GB06000B6
GK06500WE	6 1/2"	GB06500B6
GK07500WE	7 1/2"	GB07500B6
GK08500WE	8 1/2"	GB08500B6
GK09500WE	9 1/2"	GB09500B6
GK10625WE	10 3/8"	GB10625B6
GK12625WE	12 3/8"	GB12625B6

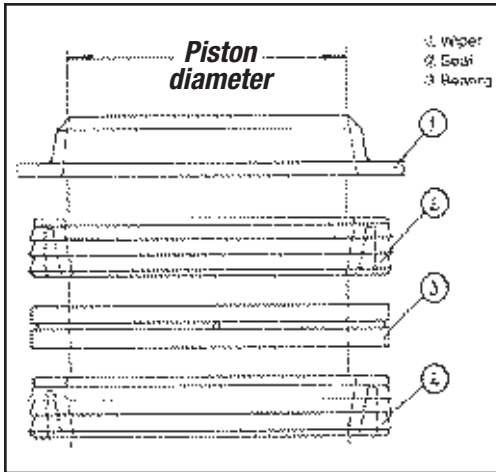
## BORE-MAX HYDRAULIC PACKING KITS

Each hydraulic packing kit for Bore-Max consists of:

- Two (2) seals
- One (1) wiper

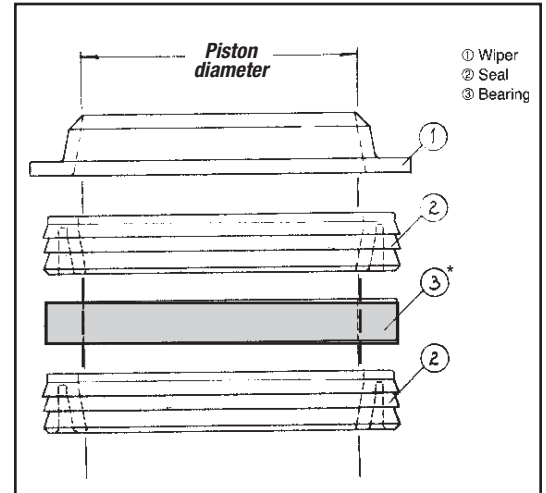
BORE-MAX		
Adams part no.	Piston diameter	Bearing no.*
GK04375B	4 3/8"	GB04375B25
GK05000B	5"	GB05000B25
GK05500B	5 1/2"	GB05500B25
GK06000B	6"	GB06000B25
GK06500B	6 1/2"	GB06500B25
GK07000B	7"	GB07000B25
GK07500B	7 1/2"	GB07500B25
GK08500B	8 1/2"	GB08500B25

\*Bearing rings are not included with these kits; they must be ordered separately. See Bearing rings, in "Other Manufacturers" section of this catalog.



\*Bearing rings are not included with these kits; they must be ordered separately. The B6-series rings are combination lantern/bearing rings; see Bearing Rings in "Other Manufacturers" section of this catalog.

CANTON	
Adams part no.	Piston diameter
TX-904-N4	3 1/2"
TX-904-P3	7"
G0-904-M7	7 1/2"
TX-904-R2	10 1/2"
TX-904-X3	3 1/2" x 5 1/2"

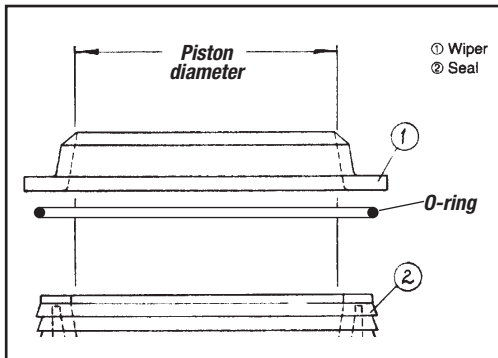


## ARMOR HYDRAULIC PACKING KITS

Each hydraulic packing kit for Armor consists of:

- One (1) seal
- One (1) wiper
- One (1) O-ring

ARMOR			
Adams part no.	Piston diameter	Adams part no.	Piston diameter
GK04000A	4"	GK07562A	7 9/16"
GK04250A	4 1/4"	GK08562A	8 9/16"
GK04437A	4 7/16"	GK09562A	9 9/16"
GK05000A	5"	GK10687A	10 11/16"
GK05500A	5 1/2"	GK12687A	12 11/16"
GK06562A	6 9/16"		



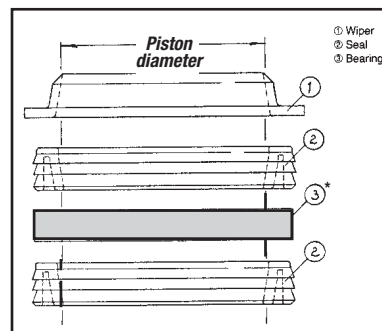
## CEMCO (CORBETT) HYDRAULIC PACKING KITS

Each hydraulic packing kit for Cemco consists of:

- Two (2) seals
- One (1) wiper

CEMCO		
Adams part no.	Piston diameter	Bearing no.*
GK03500C	3 1/2"	GB03500B8
GK03750C	3 3/4"	GB03750B8
GK04000C	4"	GB04000B8
GK04375C	4 3/8"	GB04375B8
GK04437C	4 7/16"	GB04437B8
GK04500C	4 1/2"	GB04500B8
GK05000C	5"	GB05000B8
GK05437C	5 7/16"	GB05437B8
GK05500C	5 1/2"	GB05500B8
GK06000C	6"	GB06000B8
GK06500C	6 1/2"	GB06500B8
GK07000C	7"	GB07000B8
GK07500C	7 1/2"	GB07500B8
GK08000C	8"	GB08000B8
GK08500C	8 1/2"	GB08500B8
GK09000C	9"	GB09000B8
GK09500C	9 1/2"	GB09500B8
GK10000C	10"	GB10000B8
GK10500C	10 1/2"	GB10500B8
GK10625C	10 3/8"	GB10625B8
GK12500C	12 1/2"	GB12500B8
GK12625C	12 3/8"	GB12625B8

\*Bearing rings are not included with these kits; they must be ordered separately. See Bearing rings, in "Other Manufacturers" section of this catalog.



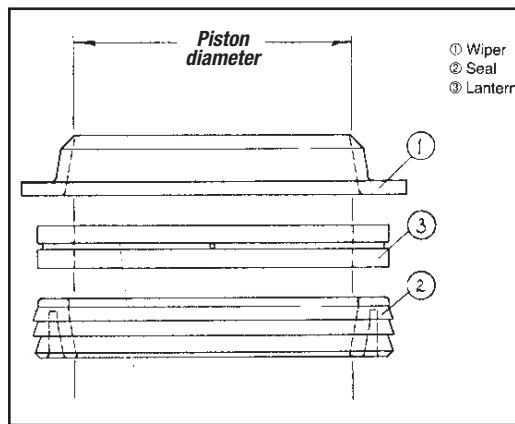
## DOVER HYDRAULIC PACKING KITS

Each hydraulic packing kit for Dover consists of:

- One (1) seal
- One (1) wiper
- One (1) lantern ring

DOVER	
Adams part no.	Piston diameter
GK04375D	4 <sup>3</sup> / <sub>8</sub> "
GK05437D	5 <sup>7</sup> / <sub>16</sub> "
GK06500D	6 <sup>1</sup> / <sub>2</sub> "
GK07500D	7 <sup>1</sup> / <sub>2</sub> "
GK08500D	8 <sup>1</sup> / <sub>2</sub> "
GK09500D	9 <sup>1</sup> / <sub>2</sub> "
GK10625D	10 <sup>5</sup> / <sub>8</sub> "
GK12625D*	12 <sup>5</sup> / <sub>8</sub> "
GK03875DS	3 <sup>7</sup> / <sub>8</sub> "

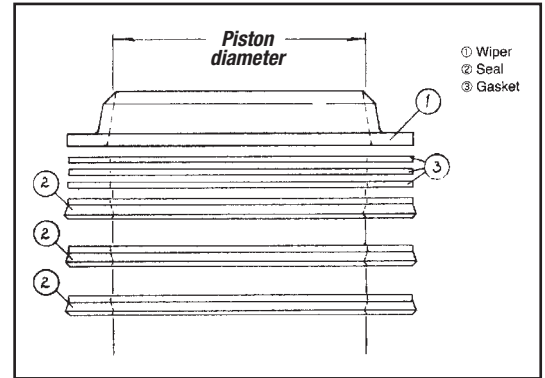
\*Available on special order only; please allow three weeks for delivery.



## DOVER 3-S STACK PACKING FOR IVO INVERTED HYDRO HYDRAULIC PACKING KIT

Our hydraulic packing kit for Dover 3-S Stack Packing consists of:

- Three (3) seals, split
- One (1) wiper
- Three (3) lantern rings (gaskets)



### DOVER 3-S STACK PACKING

Adams part no.	Piston diameter
GK03875DSP	3 <sup>7</sup> / <sub>8</sub> "

## DOVER 3S\*, 4S, 5S, & 6S HYDRAULIC PACKING KITS

Each hydraulic packing kit for Dover 3S, 4S, 5S, & 6S consists of:

- One (1) seal (Rotoseal)<sup>TM</sup>
- One (1) wiper

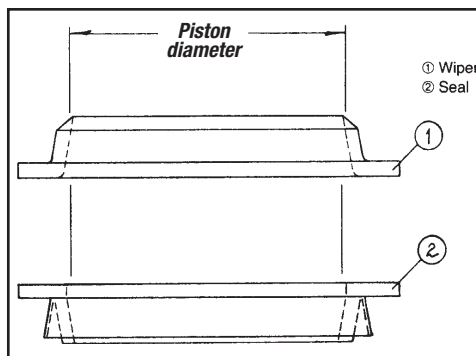
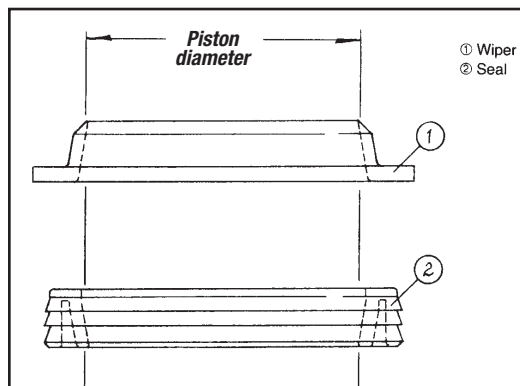


## DOVER 3-S SOLID SEAL HYDRAULIC PACKING KIT

Our hydraulic packing kit for Dover 3-S Solid Seal consists of:

- One (1) seal
- One (1) wiper

DOVER 3-S SOLID SEAL	
Adams part no.	Piston diameter
GK03875DS	3 <sup>7</sup> / <sub>8</sub> "



### DOVER 3S, 4S, 5S, & 6S

Adams part no.	Piston diameter
GK04375DR	4 <sup>3</sup> / <sub>8</sub> "
GK05437DR	5 <sup>7</sup> / <sub>16</sub> "
GK06500DR	6 <sup>1</sup> / <sub>2</sub> "

Rotoseal — Reg TM Dover Elevator Company

## HYDRAULIC PACKING

The seals and wipers listed below are top-grade Adams "pressure-balanced" packing.

Our packing works well in all elevators...but you'll notice the greatest improvement in elevators with rough start-up.

This packing can reduce break-away friction up to 35%. It also minimizes running friction and seal-related noises in all elevators, increasing the life of the seal.

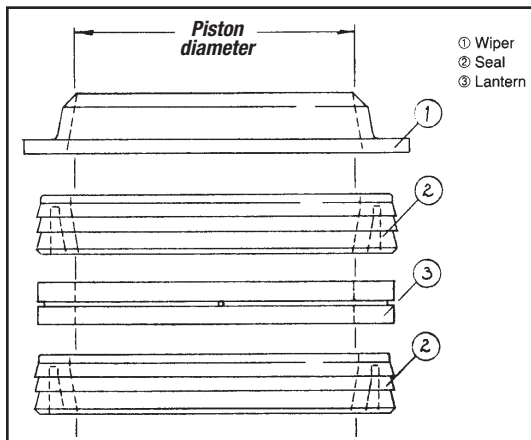
Adams part no.	Type	Piston diameter	Replaces Dover part nos.
DP3000	Seal	3 <sup>1</sup> / <sub>2</sub> "	9787239, 28723
DP3100	Wiper	3 <sup>1</sup> / <sub>2</sub> "	9730349, 77034
DP4000	Seal	4 <sup>3</sup> / <sub>8</sub> "	9787240, JB-221-1
DP4100	Wiper	4 <sup>3</sup> / <sub>8</sub> "	9705272, JB-219-3
DP5000	Seal	5 <sup>7</sup> / <sub>16</sub> "	9787252, JC-221-1
DP5100	Wiper	5 <sup>7</sup> / <sub>16</sub> "	9705442, JC-219-3
DP6000	Seal	6 <sup>1</sup> / <sub>2</sub> "	9787264, JD221-1
DP6100	Wiper	6 <sup>1</sup> / <sub>2</sub> "	9705612, JD219-3

## ECCO (LJ/FJ) HYDRAULIC PACKING KITS

Each hydraulic packing kit for ECCO consists of:

- Two (2) seals
- One (1) wiper
- One (1) lantern ring

ECCO	
Adams part no.	Piston diameter
GK03437EE	3 <sup>7</sup> / <sub>16</sub> "
GK03875EE	3 <sup>7</sup> / <sub>8</sub> "
GK04000EE	4"
GK04375EE	4 <sup>3</sup> / <sub>8</sub> "
GK05000EE	5"
GK05437EE	5 <sup>7</sup> / <sub>16</sub> "
GK06000EE	6"
GK06500EE	6 <sup>1</sup> / <sub>2</sub> "
GK07500EE	7 <sup>1</sup> / <sub>2</sub> "
GK08500EE	8 <sup>1</sup> / <sub>2</sub> "
GK10625EE	10 <sup>5</sup> / <sub>8</sub> "
GK12625EE	12 <sup>5</sup> / <sub>8</sub> "

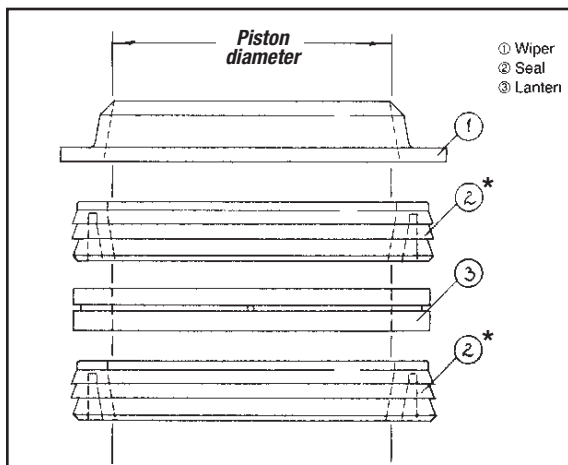


## ESCO P-3/P-5/P-7 HYDRAULIC PACKING KITS

Each hydraulic packing kit for ESCO P-3/P-5/P-7 consists of:

- Two (2) seals
- One (1) wiper
- One (1) lantern ring

ESCO P-3/P-5/P-7	
Adams part no.	Piston diameter
GK04000EP	4"
GK04500EP	4 <sup>1</sup> / <sub>2</sub> "
GK05000EP	5"
GK05500EP	5 <sup>1</sup> / <sub>2</sub> "
GK06000EP	6"
GK07000EP	7"
GK08000EP	8"
GK09000EP	9"
GK10625EP	10 <sup>5</sup> / <sub>8</sub> "
GK12625EP	12 <sup>5</sup> / <sub>8</sub> "
GK13875EP	13 <sup>7</sup> / <sub>8</sub> "



\*For model P-4, invert seals.

## ESCO P-6 VICTAULIC HYDRAULIC PACKING KITS

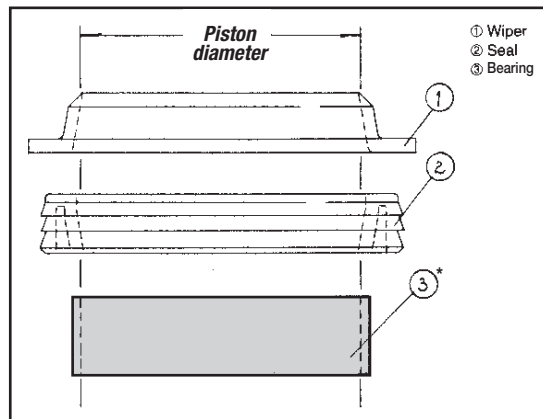
Each hydraulic packing kit for ESCO P-6

Victaulic consists of:

- One (1) seal
- One (1) wiper

ESCO P-6 VICTAULIC		
Adams part no.	Piston diameter	Bearing no.*
GK04000EPV	4"	GB04000B5
GK04500EPV	4 <sup>1</sup> / <sub>2</sub> "	GB04500B5
GK05000EPV	5"	GB05000B5
GK05500EPV	5 <sup>1</sup> / <sub>2</sub> "	GB05500B5
GK06000EPV	6"	GB06000B5
GK06500EPV	6 <sup>1</sup> / <sub>2</sub> "	GB06500B5
GK07000EPV	7"	GB07000B5

\*Bearing rings are not included with these kits; they must be ordered separately. See Bearing rings, in "Other Manufacturers" section of this catalog.



## GENERAL (FLORIDA) HYDRAULIC PACKING KITS

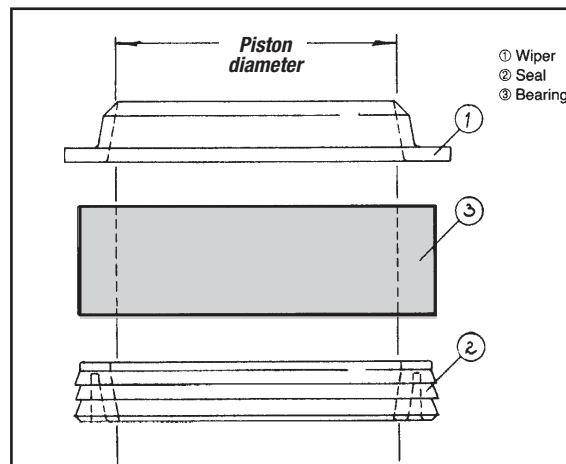
Each hydraulic packing kit for

General (Florida) consists of:

- One (1) seal
- One (1) wiper
- One (1) bearing

GENERAL (FLORIDA)	
Adams part no.	Piston diameter
GK03437G	3 <sup>7</sup> / <sub>16</sub> "
GK03937G	3 <sup>15</sup> / <sub>16</sub> "
GK04437G	4 <sup>7</sup> / <sub>16</sub> "
GK04500G	4 <sup>1</sup> / <sub>2</sub> "
GK05437G	5 <sup>7</sup> / <sub>16</sub> "
GK05500G	5 <sup>1</sup> / <sub>2</sub> "
GK06437G	6 <sup>7</sup> / <sub>16</sub> "
GK06500G	6 <sup>1</sup> / <sub>2</sub> "
GK07500G	7 <sup>1</sup> / <sub>2</sub> "
GK08500G	8 <sup>1</sup> / <sub>2</sub> "
GK09500G	9 <sup>1</sup> / <sub>2</sub> "

NOTE: Bearing rings are included with these kits.



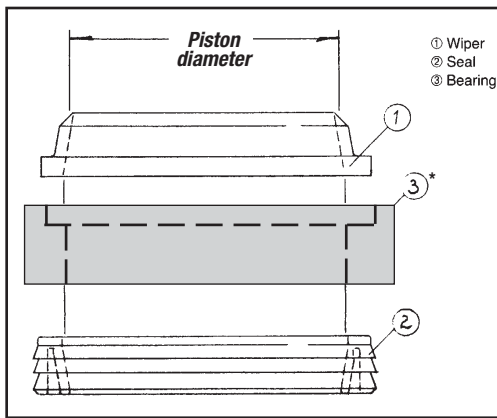
## GENERAL "G" HEAD HYDRAULIC PACKING KITS

Each hydraulic packing kit for General (Florida) "G" Head consists of:

- One (1) seal
- One (1) wiper

GENERAL "G" HEAD		
Adams part no.	Piston diameter	Bearing no.*
GK03500GG	3 1/2"	GB03500B21
GK04000GG	4"	GB04000B21
GK04437GG	4 7/16"	GB04437B21
GK04500GG	4 1/2"	GB04500B21
GK05000GG	5"	GB05000B21
GK05437GG	5 7/16"	GB05437B21
GK05500GG	5 1/2"	GB05500B21
GK06437GG	6 7/16"	GB06437B21
GK06500GG	6 1/2"	GB06500B21
GK07500GG	7 1/2"	GB07500B21

\*Bearing rings are not included with these kits; they must be ordered separately. See Bearing rings, in "Other Manufacturers" section of this catalog.



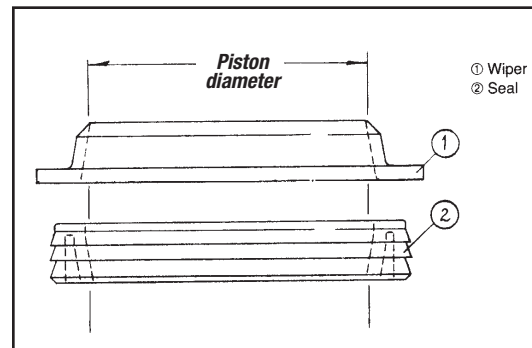
## NORTHERN ELEVATOR HYDRAULIC PACKING KITS

Each hydraulic packing kit for Northern Elevator consists of:

- One (1) seal
- One (1) wiper

NORTHERN ELEVATOR	
Adams part no.	Piston diameter
GK03000N	3"
GK03500N	3 1/2"
GK04000N	4"
GK04500N	4 1/2"
GK05000N	5"
GK05500N	5 1/2"
GK06000N	6"
GK06500N	6 1/2"

\*Includes one seal, one lantern, one wiper.



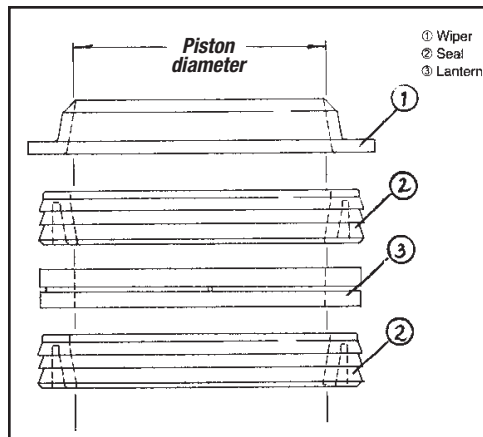
## MONTGOMERY HYDRAULIC PACKING KITS

Each hydraulic packing kit for Montgomery consists of:

- Two (2) seals
- One (1) wiper
- One (1) lantern ring

MONTGOMERY	
Adams part no.	Piston diameter
GK03937M	3 15/16"
GK04375M	4 3/8"
GK04500M	4 1/2"
GK05437M	5 7/16"
GK05500M*	5 1/2"
GK05750M	5 3/4"
GK06562M	6 9/16"
GK07500M	7 1/2"
GK08562M	8 9/16"
GK09500M	9 1/2"
GK10715M	10 18/25"
GK12625M	12 5/8"

\*Includes one seal, one lantern, one wiper.



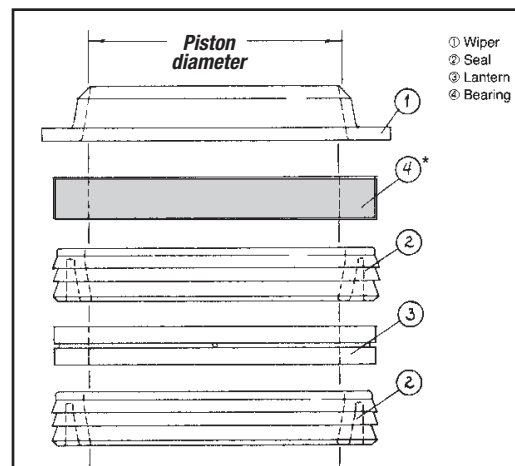
## OTIS/CAST IRON HYDRAULIC PACKING KITS

Each hydraulic packing kit for Otis/Cast Iron consists of:

- Two (2) seals
- One (1) wiper
- One (1) lantern ring

OTIS/CAST IRON		
Adams part no.	Piston diameter	Bearing no.*
GK03875OC	3 7/8"	GB03875B1
GK04375OC	4 3/8"	GB04375B1
GK05437OC	5 7/16"	GB05437B1
GK06500OC	6 1/2"	GB06500B1
GK07500OC	7 1/2"	GB07500B1
GK08500OC	8 1/2"	GB08500B1
GK09500OC	9 1/2"	GB09500B1
GK10625OC	10 5/8"	GB10625B1
GK12625OC	12 5/8"	GB12625B1

\*Bearing rings are not included with these kits; they must be ordered separately. See Bearing rings, in "OTIS" section of this catalog.



## OTIS/HIGH PRESSURE HYDRAULIC PACKING KIT

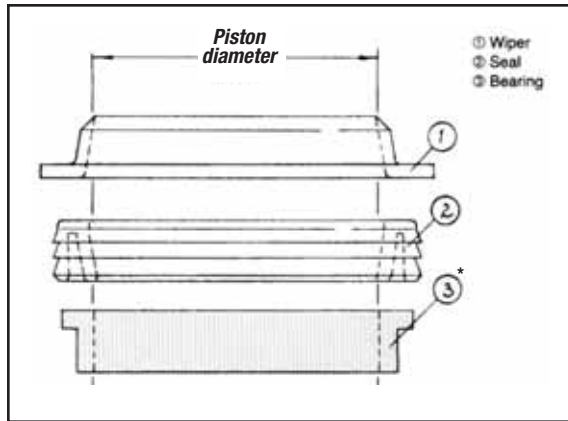
Our hydraulic packing kit for Otis/High Pressure

consists of:

- One (1) seal
- One (1) wiper

OTIS/HIGH PRESSURE		
Adams part no.	Piston diameter	Bearing no.*
<b>GK02750HP</b>	2 3/4"	<b>GB02750B4</b>

\*Bearing rings are not included with these kits; they must be ordered separately. See Bearing rings, in "OTIS" section of this catalog.

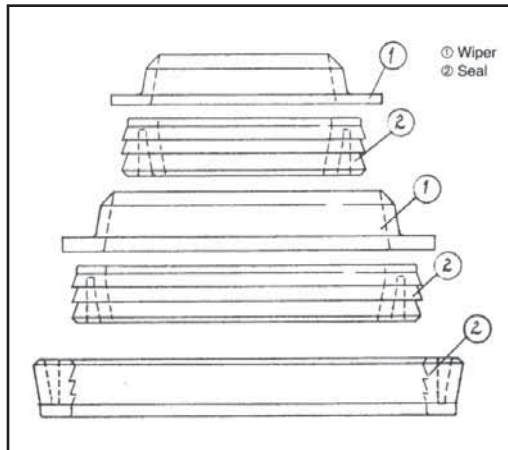


## OTIS/TELESCOPIC HYDRAULIC PACKING KITS

Each hydraulic packing kit for Otis/Telescopic consists of:

- Three (3) seals, graduated sizes
- Two (2) wipers, graduated sizes

OTIS/TELESCOPIC	
Adams part no.	Otis series no.
<b>GK1500OT</b>	1500
<b>GK2000OT</b>	2000
<b>GK2500OT</b>	2500
<b>GK4000OT</b>	4000



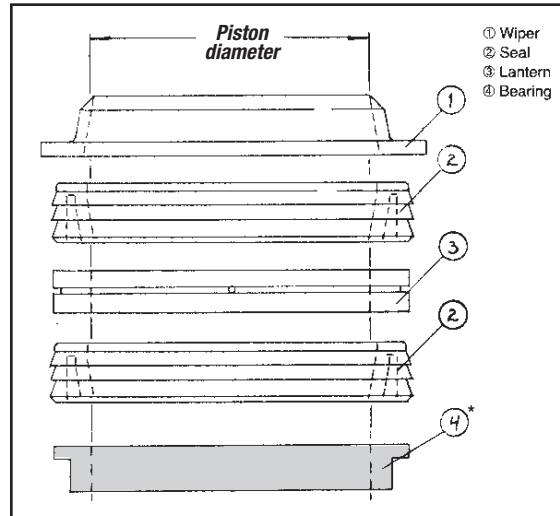
## OTIS/WELDED HEAD HYDRAULIC PACKING KITS

Each hydraulic packing kit for Otis/Welded Head consists of:

- Two (2) seals
- One (1) wiper
- One (1) lantern ring

OTIS/WELDED HEAD			
Adams part no.	Piston diameter		Bearing no.*
	Actual	Otis desig.	
<b>GK04375OW</b>	4 3/8"	4 1/2"	<b>GB04375B4</b>
<b>GK04875OW</b>	4 7/8"	5"	<b>GB04875B4</b>
<b>GK05437OW</b>	5 7/16"	5 1/2"	<b>GB05437B4</b>
<b>GK06500OW</b>	6 1/2"	6 1/2"	<b>GB06500B4</b>

\*Bearing rings are not included with these kits; they must be ordered separately. See Bearing rings, in "OTIS" section of this catalog.



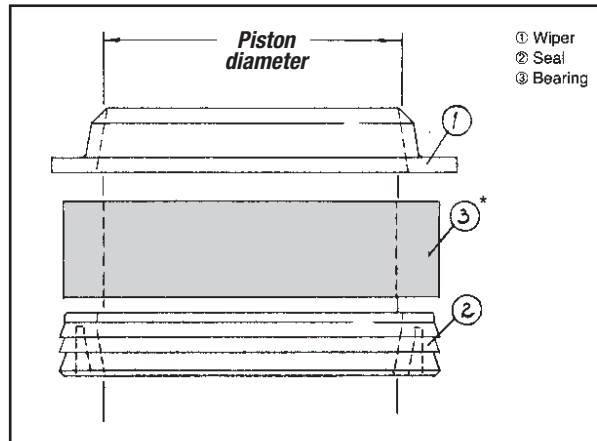
## SOUTHEASTERN (SH-4/5, SF-5, SE-6) HYDRAULIC PACKING KITS

Each hydraulic packing kit for Southeastern consists of:

- One (1) seal
- One (1) wiper

SOUTHEASTERN			
Adams part no.	Replaces Southeastern	Piston diameter	Bearing no.*
<b>GK04375OW</b>	4 3/8"	4 1/2"	<b>GB04375B4</b>
<b>GK04875OW</b>	4 7/8"	5"	<b>GB04875B4</b>
<b>GK05437OW</b>	5 7/16"	5 1/2"	<b>GB05437B4</b>
<b>GK06500OW</b>	6 1/2"	6 1/2"	<b>GB06500B4</b>

\*Bearing rings are not included with these kits; they must be ordered separately on page 398.

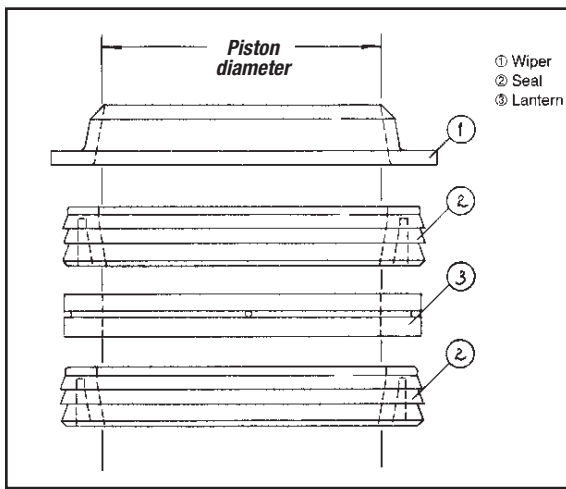


## SOUTHEASTERN (SE-7/8/9/12, SH-10) HYDRAULIC PACKING KITS

Each hydraulic packing kit for Southeastern consists of:

- Two (2) seals
- One (1) wiper
- One (1) lantern ring

SOUTHEASTERN		
Adams part no.	Replaces Southeastern	Piston diameter
GK07500S	SE-7	7 1/2"
GK08500S	SE-8	8 1/2"
GK09500S	SE-9	9 1/2"
GK10625S	SH-10	10 5/8"
GK12625S	SE-12	12 5/8"

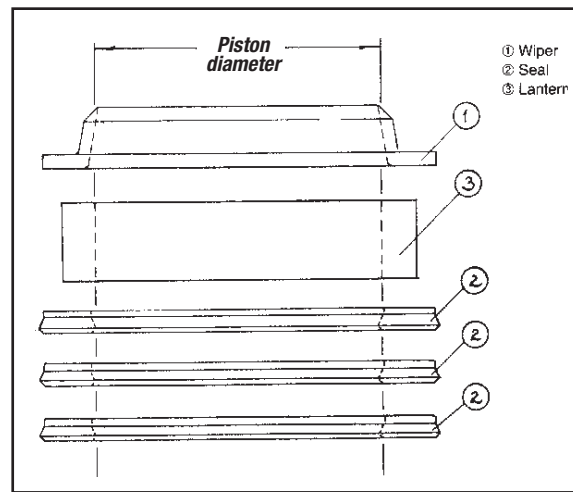


## U.S. ELEVATOR/SPLIT SEAL STACK PACKING HYDRAULIC PACKING KITS

Each hydraulic packing kit for U.S. Elevator consists of:

- Three (3) seals, split
- One (1) wiper
- One (1) lantern ring, split

U.S./SPLIT SEAL	
Adams part no.	Piston diameter
GK04000USP	4"
GK04500USP	4 1/2"
GK05000USP	5"
GK05500USP	5 1/2"
GK06000USP	6"
GK06500USP	6 1/2"
GK07000USP	7"
GK07500USP	7 1/2"
GK08000USP	8"
GK09000USP	9"
GK10625USP	10 5/8"
GK12625USP	12 5/8"

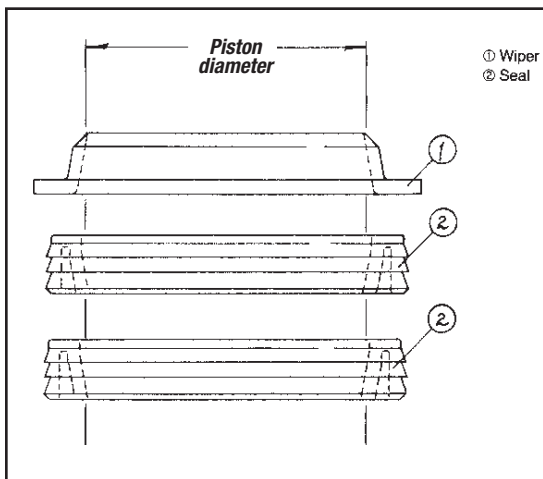


## U.S. ELEVATOR/MT HEAD HYDRAULIC PACKING KITS

Each hydraulic packing kit for U.S. Elevator consists of:

- Two (2) seals
- One (1) wiper

U.S./MT HEAD		
Adams part no.	U.S. Elevator part no.	Piston diameter
GK04000UMT	MT 4	4"
GK04500UMT	MT 4 1/2	4 1/2"
GK05000UMT	MT 5	5"
GK05500UMT	MT 5 1/2	5 1/2"
GK06000UMT	MT 6	6"
GK06500UMT	MT 6 1/2	6 1/2"
GK07000UMT	MT 7	7"
GK08000UMT	MT 8	8"

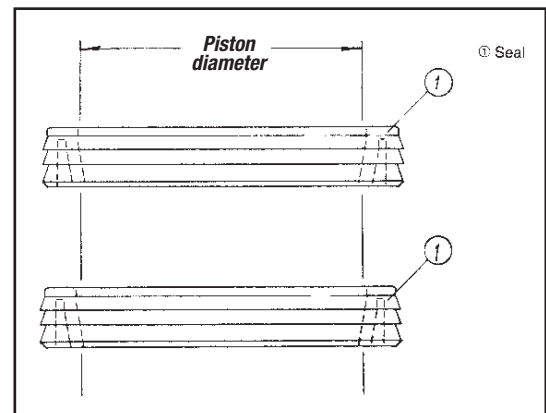


## WESTINGHOUSE HYDRAULIC PACKING KITS

Each hydraulic packing kit for Westinghouse consists of:

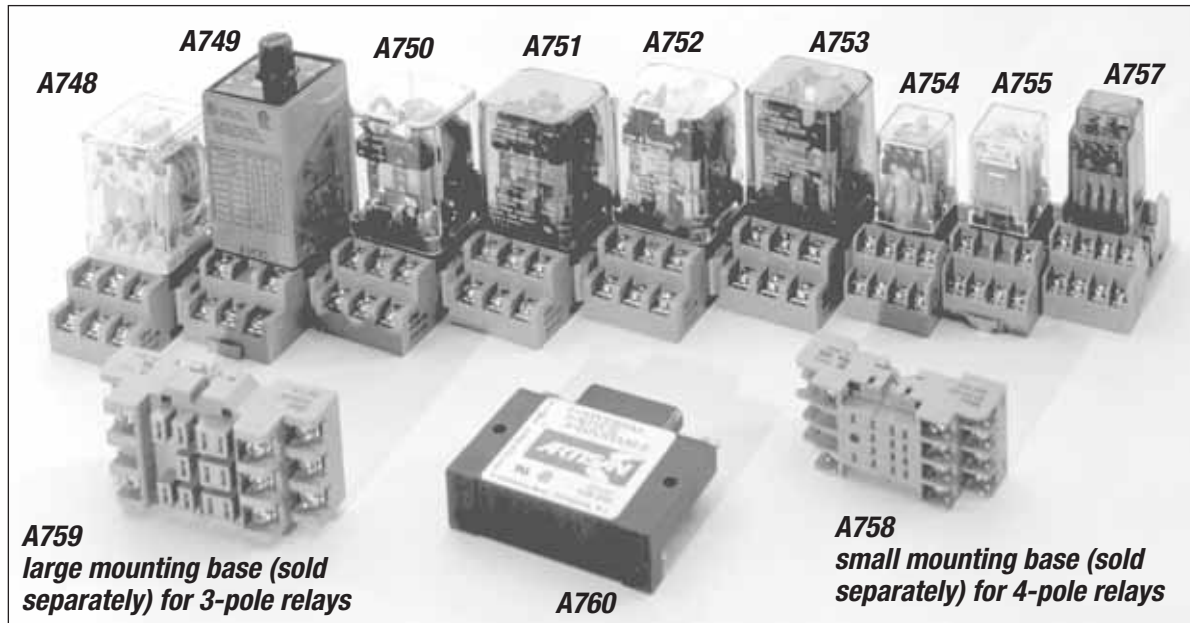
- Two (2) seals

WESTINGHOUSE	
Adams part no.	Piston diameter
GK03500W	3 1/2"
GK03750W	3 3/4"
GK04000W	4"
GK04500W	4 1/2"
GK05500W	5 1/2"
GK06000W	6"
GK06500W	6 1/2"
GK07000W	7"
GK08000W	8"

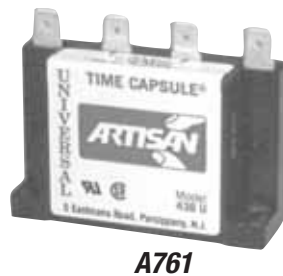




# Miniature Relays



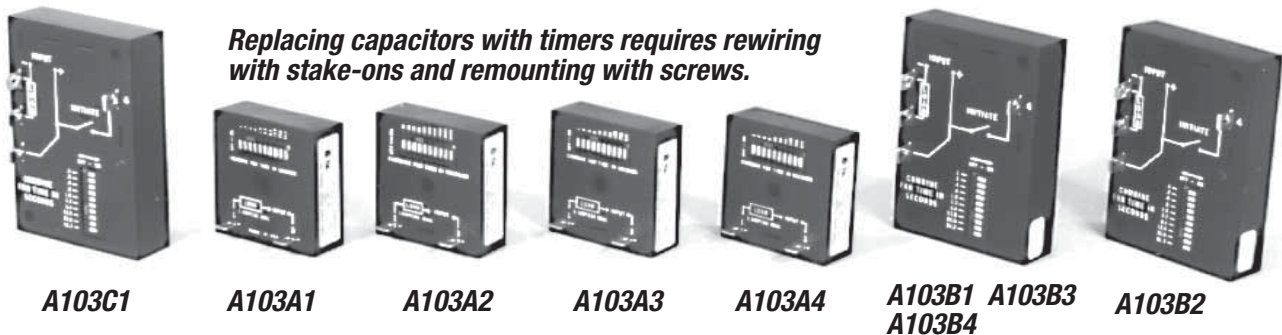
- MOST-NEEDED MODELS!
- SAME POTTER & BRUMFIELD, IDEC, AND ARTESAN TIMERS & RELAYS FOUND ON OEM CONTROLLERS!
- BASES SOLD SEPARATELY



MINIATURE RELAYS					
New Adams part no.	Description	Replaces	Voltage	Contacts	
A748	Intrusion alarm relay	IDEC RR3B	VDC12V	—	
A749	Intrusion alarm timer	IDEC RTE-B11	DC12V	—	
A750	Relay with light	P&B EQU14A35F	AC120	3 pole	
A751	Relay with light	P&B EQU14D35F	DC110	3 pole	
A752	Relay with light & button	P&B EQU14A45F	AC120	3 pole	
A753	Relay, light & button	P&B EQU14D45F	DC110	3 pole	
A754	Relay with light & button	P&B KHAU17A12H	AC120	4 pole	
A755	Relay with light	P&B KHAU17A12N	AC120	4 pole	
A756	Relay with light & button	P&B KHAU17D12H	DC110	4 pole	
A757	Relay with light	P&B KHAU17D12N	DC110	4 pole	
A758	Small mounting base	IDEC SY4S-05	—	—	
A758-DINRAIL	Din Rail for Relay Base (2 meter length)				
A759	Large mounting base	IDEC SR3B-05	—	—	
A760	Timer, 1-1024 sec.	Artisan 438-USA	24-240 VAC/VDC	—	
A761	AC control relay	Artisan 438U	—	—	

## Replace Outdated Capacitor Technology with Solid-State Timers

Replacing capacitors with timers requires rewiring with stake-ons and remounting with screws.

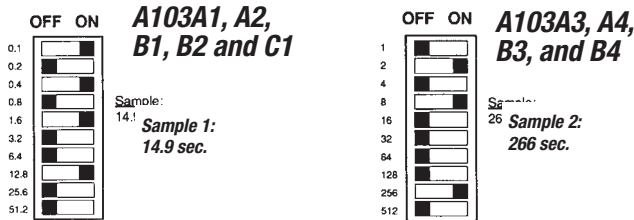


## HOW TO SET TIMERS

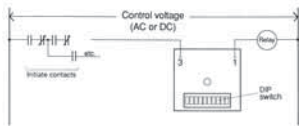
Start with your target time; in *Sample 1*, it is 14.9 seconds. Working up from the bottom of the switch panel, find the largest time interval *that is still less than your target number* and move that switch to the right (ON).

Then proceed up the dip-switch panel, turning each switch to the ON position if you can add that number to the time intervals already in the ON position and still not go over your target time. When you reach the top, you will have set the timer to your target time.

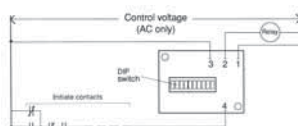
*Sample 2* shows how to set the timer for 266 seconds.



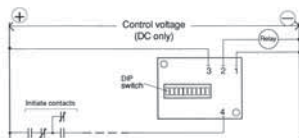
- Adjustable time range from .1 to 1023 seconds
- All common voltages available
- Easy mounting
- Set and forget



**A103A series**



**A103B series**



**A103C series**

TIMERS TO REPLACE WESTINGHOUSE CAPACITORS		
Westinghouse Capacitor	Adams Repl. Capacitor	Adams Timer
466D034G01	WCA1	A103C1
466D034G02	WCA2	A103C1
466D034G03, 6	WCA3	A103C1
466D034G02, 6	WCA4	A103C1
466D034G02, 7	WCA5	A103C1
466D034G07	WCA7	A103C1
466D034G08	WCA8	A103C1
466D034G02, 8	WCA9	A103C1
466D034G09		A103C1
K-3412G1	WCR-11	A103C1
K-3412G2	WCR-12	A103C1
576B887G02 for DM controller		A103C1

\*Also 105242, 9805229, 9852797, 65278 and 9805278

## THESE OEM CHARTS SHOW SOME OF THE CAPACITORS REPLACED BY THE TIMERS SHOWN ON THE FACING PAGE

NOTE: Dover references only 9711466 and 9711454 as delay reversible timers. On these timers, the solenoid is removed from the mounting plate, turned around and remounted. This allows the delay signal to go from "on" to "off", or vice-versa.

TIMERS TO REPLACE OTIS CAPACITORS		
Otis Capacitor	Adams Repl. Capacitor	Adams Timer
226H1	C-011	A103C1
226H2	C-012	A103C1
226H3	C-013	A103C1
226H4	C-014	A103C1
226H7		A103C1
226H8		A103C1
226H11		A103C1

REPLACES ARMOR CAPACITORS	
Armor Capacitor	Adams Timer
C058-8261-01	A103A2
C058-8261-02	A103A2
C058-8261-04	A103A1
C058-8261-05	A103A1
C058-8262-01	A103A1
C058-8262-02	A103A1
C058-8262-03	A103A1

TIMING/VOLTAGE CHART					
Adams Part no.	Delay	Volts	Current	Time Range	Dimensions LxWxH"
A103A1	on	20-120	AC/DC	0.1-102.3	2 x 3/4 x 2
A103A2	on	90-240	AC/DC	0.1-102.3	2 x 3/4 x 2
A103A3	on	20-120	AC/DC	1-1023	2 x 3/4 x 2
A103A4	on	90-240	AC/DC	1-1023	2 x 3/4 x 2
A103B1	off	20-120	AC	0.1-102.3	2 1/2 x 25/32 x 3 1/2
A103B2	off	90-240	AC	0.1-102.3	2 1/2 x 25/32 x 3 1/2
A103B3	off	20-120	AC	1-1023	2 1/2 x 25/32 x 3 1/2
A103B4	off	90-240	AC	1-1023	2 1/2 x 25/32 x 3 1/2
A103C1	off	20-120	DC	0.1-102.3	2 1/2 x 25/32 x 3 1/2

TIMERS TO REPLACE DOVER CAPACITORS					
New Dover Cap. No.	Old Dover Cap. No.	Description	Delay	Adams Repl.	
9752810	75281	115VAC timer (2-20 sec)	ON	A103A1	
	62997	220VAC timer (2-20 sec)	ON	A103A2	
	75785	115VAC timer (20-160 sec)	ON	A103A3	
9711466	72167	220VAC timer	ON	A103A2	
			OFF	A103B2	
9711454	72166	110 VAC timer	ON	A103A1	
			OFF	A103B1	
9711934	75301	110VAC clock timer (270 sec)	ON	A103A3	
	75299	110VAC clock timer (14 sec)	OFF	A103A1	
	75300	220VAC clock timer (14 sec)	ON	A103A2	
	75302	220VAC clock timer (270 sec)	ON	A103A4	
	62837-1	115/60 timer	ON	A103A1	
	62837-2	115/60 timer	ON	A103A1	
	9728387	62838-1	230VAC/60 cycle timer	ON	A103A2
	62838-2	230/60 timer	ON	A103A2	
	62996	235VDC timer	ON	A103A2	
9805278	105238	24VDC (.1 to .5 sec)	ON	A103A1	
9805229	105242	24VDC (2 to 120 sec)	ON	A103A3	
9812611	111261	"BR" timer U.D.10-230VAC	ON	A103A2	
9815284	101528	45VDC (2 to 180 sec)	ON	A103A3	
9815296	101529	45VDC (.1 to 2 sec)	ON	A103A1	
9852049	105238*	45VDC time	ON	A103A1	
9851987	105198	115VAC timer	ON	A103A1	
9852001	105201	115VAC timer	ON	A103A1	
9881268	111266	"BR" timer U.D.10-115VAC	ON	A103A1	

## Universal IBM™ Relay Checker

**Universal relay checker** for fast and foolproof field examination of suspect relay.

This **light-weight**, hand-held wire contact diagnostic unit easily accepts any multi-pin 4, 6, or 12-pole relay with coil voltages from 26V to 100V DC. It provides an instant check on each relay for burned-out coils or defective contacts.

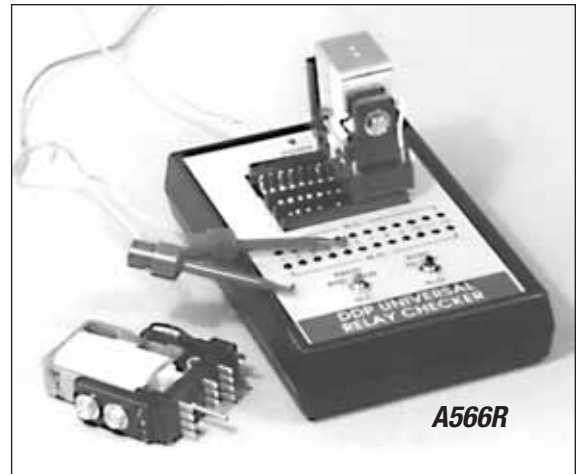
The checker is powered by **direct hookup** to the DC power source on any control panel which includes wire-contact relays.

Adams part no. **A566R**

For use with 2800-series (IBM) relays in Dover section.

### FEATURES:

- Portable, hand held
- Easy to operate
- Power light aids in hookup
- Senses correct polarity
- Automatically uses correct coil voltage
- No batteries required
- ABS high-impact plastic case
- Fully insulated



**A566R**

**IBM Relay checker** should be considered standard equipment for all elevator mechanics.

## Mag-Probe™

**Detects voltage irregularities.** Hold tip of Mag-Probe near or touching a solenoid or relay (at point of greatest magnetism) — and the lamp in the Mag-Probe handle lights when the unit detects a magnetic field caused by flowing electric current.

**It's the next-best thing to an oscilloscope**, and it tests relays and solenoids faster than a voltmeter. Best of all, Mag-Probe works without a direct connection.

**A566MP Mag-Probe** magnetic sensor with storage cylinder, tip shield, lamp shade, instructions.



**A566MP**



**A103D1**

**UL recognized and CSA approved**

## PHASE PROTECTION RELAYS

National Electrical Code and ANSI requires phase protection relays on all multiphased motor circuits.

**These feature automatic reset!**

- Includes 8-pin plug in base.
- Monitors 3-Phase Input Line
- Protects motors from dangerous line conditions:
  - 1) Phase loss
  - 2) Voltage imbalance
  - 3) Incorrect phase sequence
  - 4) Low voltage
- Provides adjustable low voltage protection.

**A103D1** has a voltage range of 200-240.

**A103D2** has a voltage range of 400-480.

# Replacement Lamps



## INCANDESCENT LAMPS

- **QUALITY:** Lamps tested to long life
- **PRICE:** Purchased in large quantities means lower prices
- **AVAILABILITY:** All lamps used in elevator applications are available (if not listed, call your replacement parts sales rep.)

Our lamps come in convenient **10-packs** for easy storage; **packs also protect unused lamps before they are installed.** Universal lamp reference numbers are shown. NOTE: Sold only in packages of 10. Incandescents work with AC or DC.

A480L SERIES LAMPS, 10/PK				
Adams part no.	Lamp ref no.	Type of Base	Voltage	Amps
A480L1	755	Min. bayonet	6.3V	0.15
A480L2	1847	Min. bayonet	6.3V	0.15
A480L3	44	Min. bayonet	6.3V	0.25
A480L4	1815	Min. bayonet	14V	0.20
A480L5	1813	Min. bayonet	14.4V	0.10
A480L6	1820	Min. bayonet	28V	0.10
A480L7	1864/313	Min. bayonet	28V	0.17
A480L8	1843	Min. bayonet	28V	0.022
A480L9	1822	Min. bayonet	36V	0.10
A480L10	1487	Min. screw	14V	0.20
A480L11	1476	Min. screw	18V	0.17
A480L12	967	Min. bayonet	120V	0.025
A480L13	6MB	Min. bayonet	6V	0.140
A480L14	90MB	Min. bayonet	90V	0.033
A480L15	120MB	Min. bayonet	120V	0.025
A480L16	48MB	Min. bayonet	48V	0.054
A480L18	12MB	Min. bayonet	12V	0.17
A480L19	24MB	Min. bayonet	24V	0.073
A480L20	60MB	Min. bayonet	60V	0.050
A480L22	120RB	Min. bayonet	120V	0.025
A480L23	757	Min. bayonet	28V	0.08
A480L24	1820x	Min. bayonet	28V	0.10
A480L25	1828	Min. bayonet	37.5V	0.05
A480L26	155MB	Min. bayonet	155V	0.025
A480L27	28MB	Min. bayonet	28V	0.04
A480L28	46	Min. screw	6.3V	0.25
A480L29	238	Min. bayonet	6V	0.5
A480L30	503	Min. bayonet	5.1V	0.15
A480L31	1816	Min. bayonet	13V	0.33
A480L32	1818	Min. bayonet	24V	0.17
A480L33	1819	Min. bayonet	28V	0.04
A480L34	1893	Min. bayonet	14V	0.33
A480L35	356/5DC	DC bayonet	120V	3.0
A480L36	756 MB	Min. bayonet	14V	0.08
A480L37	53 MB	Min. bayonet	14.4V	0.12
A480L38	6S648DC	DC bayonet	48V	6.0*
A480L39	60RB	Min. bayonet	60V	0.050

\*Watts

## NEON LAMPS

A typical neon lamp lasts up to ten times longer than its incandescent counterpart.



Lamps are inexpensive, to be sure, and the cost of ten replacements might not be significant.

**But the cost of labor** to change out ten lamps can be prohibitive... especially when you consider that it's about nine times greater than it needs to be.

**Choose PSB5 slide or MB miniature bayonet bases**, in convenient packs of 10. Up to 30,000 hours of normal use.

**A487L6.** 120PSB neon lamp, 120V; 10/pkg.

**A480L17.** 120MB neon lamp, 120V; 10/pkg.

**A491L2.** 120RC neon lamp, 120V, 10/pkg.



NOTE: DC stands for "double contact"  
†Amps



SC = "single contact"

\*Listed as watts, not amps.

### A481L/483L SERIES LAMPS, 10 PK

Adams part no.	Lamp ref no.	Type of Base	Voltage	Amps
A481L1	509K	Candelabra	24V	0.18
A481L2	97	SC bayonet	13.5V	0.69
A481L6	1251	SC bayonet	28V	0.23
A483L1	1876	SC bayonet	3.5V	2.5
A483L3	1434	SC bayonet	3.7V	2.75
A483L4	89	SC bayonet	13V	0.58
A483L5	63	SC bayonet	7V	0.63
A483L6	67	SC bayonet	13.5V	0.59
A483L7	6S6/155SC	SC bayonet	155V	6.0*
A483L8	6S6/120SC	SC bayonet	120V	6.0*

### A484L SERIES LAMPS, 10/PK

Adams part no.	Lamp ref no.	Type of Base	Voltage	Watts
A484L1	6S6/32	DC bayonet	32V	6.0
A484L2	6S6/120	DC bayonet	120V	6.0
A484L3	6S6/145	DC bayonet	145V	6.0
A484L4	10S6/250	DC bay. clear	250V	10.0
A484L5	10S6/250	DC bay. red	250V	10.0
A484L6	10S6/250	DC bay. green	250V	10.0
A484L7	10S6/250	DC bay. amber	250V	10.0
A484L8	1004	DC bayonet	12.8V	0.94†
A484L9	308	DC bayonet	28V	0.67†
A484L10	6S6/24DC	DC bay. amber	24V	6.0*
A484L11	1157DC	DC bayonet	12.8/14	2.1/0.59
A484L12	6S6/12DC	DC bayonet	12.0	6.0
A484L13	1252	DC bayonet	28V	0.23†
A484L14	64	DC bayonet	7V	0.63†
A484L15	90	DC bayonet	13V	0.58†
A484L16	304	DC bayonet	28V	0.30†
A484L17	1692	DC bayonet	28V	0.61†

### A485L/486L SERIES LAMPS, 10/PK

Adams part no.	Lamp ref no.	Type of Base	Voltage	Amps
A485L1	1493	DC bayonet	6.5V	2.8
A485L2	88L	DC bayonet	6.8V	2.0
A485L3	306	DC bayonet	28V	0.51
A486L1	5AT8SC	SC bayonet	10V	0.5
A486L2	10C7DC	Candelabra	115V	0.10
A486L3	5AT8SCP	SC bayonet	10V	5

### A487L SERIES LAMPS, 10/PK

Adams part no.	Lamp ref no.	Type of Base	Voltage	Amps
A487L1	24PSB	PSB5	24V	0.073
A487L2	28PSB	PSB5	28V	0.040
A487L3	48PSB	PSB5	48V	0.053
A487L4	60PSB	PSB5	60V	0.050
A487L5	120PSB	PSB5	120V	0.025
A487L7	6PSB	PSB5	6V	0.140
A487L8	12PSB	PSB5	12V	0.170
A487L9	24CSB	PSB5	24V	0.017
A487L10	155PSB	PSB5	155V	0.025
A487L11	35PSB	PSB5	35V	0.045

**A488L/489L SERIES LAMPS, 10/PK**

Adams part no.	Lamp ref no.	Type of Base	Voltage	Watts
A488L1	6S6/6	Candelabra	6V	6.0
A488L2	6S6/12	Candelabra	12V	6.0
A488L3	6S6/30	Candelabra	30V	6.0
A488L4	6S6/115-125	Candelabra	115V	6.0
A488L5	10S6/230	Candelabra	230V	10.0
A488L6	6S6/145	Candelabra	145V	6.0
A488L7	6S6/155	Candelabra	155V	6.0
A488L8	6S6/48	Candelabra	48V	6.0
A488L9	6S6/60	Candelabra	60V	6.0
A488L10	6S6230VCS	Candelabra	230V	6.0
A488L11	25S6/120CS	Candelabra	120V	25.0
A488L12	48RC	Candelabra	48V	0.05 <sup>†</sup>
A489L1	6T4½	Candelabra	115V	6.0
A489L2	6T4½	Candelabra	48V	6.0
A489L3	6T4½	Candelabra	220V	5.0
A489L4	15T6/145	Candelabra	145V	0.1 <sup>†</sup>



<sup>†</sup>Amps

**A490L, 491L, A492L, 493L, 496L SERIES LAMPS, 10/PK**

Adams part no.	Lamp ref. no.	Type of base	Volts	Watts/Amps <sup>†</sup>
A490L1	25T8C	Candelabra	115V	25.0
A490L2	25T8DC	DC bayonet	115V	25.0
A490L3	25T8DC	DC bayonet	115V	25.0
A490L5	25T8N	Intermed. screw	120V	25.0
A490L6	25S11/2C	Candelabra	120V	25.0
A490L7	15T7C	Candelabra	120V	0.125 <sup>†</sup>
A491L1	120RC	Intermed. screw	120V	2.00
A491L2	NE120RC	Candelabra	120V	5mA <sup>†</sup>
A491L3	28RC	Candelabra	28V	1.1
A492L1	502	Miniature screw	5.1V	0.15 <sup>†</sup>
A492L2	1474	Miniature screw	14V	0.17 <sup>†</sup>
A493L1	85	Submin. wedge	28V	0.04 <sup>†</sup>
A493L2	657	Wedge	28V	0.08 <sup>†</sup>
A493L3	12	Miniature 2 pin	6.3V	0.15 <sup>†</sup>
A493L4	15	Miniature 2 pin	7V	0.40 <sup>†</sup>
A493L5	349	Midget flanged	6.3V	0.20 <sup>†</sup>
A493L6	161	Wedge	14V	0.19 <sup>†</sup>
A496L1	253X	Midget grooved	2.0V	25.0
A496L2	334	Midget grooved	28V	0.04 <sup>†</sup>
A496L3	387	Midget grooved	28V	0.04 <sup>†</sup>

3-40362-74



Cluster LEDs also available. White 28 V Miniature Bayonet.



**LEDS**

LED-MB			
Part Number	Color	Markings/Ratings	Figure
X46PS2H04	Red	28V/MB/6-Chip	E1
X46PS2H05	Orange	28V/MB/6-Chip	E1
X46PS2H06	Lime Yellow	28V/MB/6-Chip	E1
X46PS2H10	Red	120V/MB/6-Chip	E1
X46PS2H11	Orange	120V/MB/8-Chip	E1
X46PS2H14	Orange	70V/MB/6-Chip	E1
X46PS2H15	Orange	70V/MB/8-Chip	E1
LED-PSB			
X46PS2H07	Red	28V/PSB/6-Chip	E2
X46PS2H08	Orange	28V/PSB/6-Chip	E2
X46PS2H09	Lime Yellow	28V/PSB/6-Chip	E2
X46PS2H12	Red	120V/PSB/6-Chip	E2
X46PS2H13	Orange	120V/PSB/6-Chip	E2
X46PS2H16	Orange	12V/PSB/6-Chip	E2

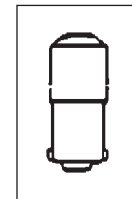


Figure E-1

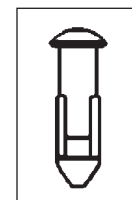


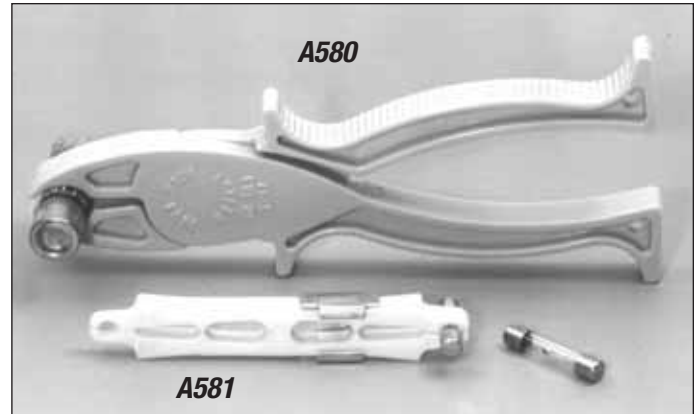
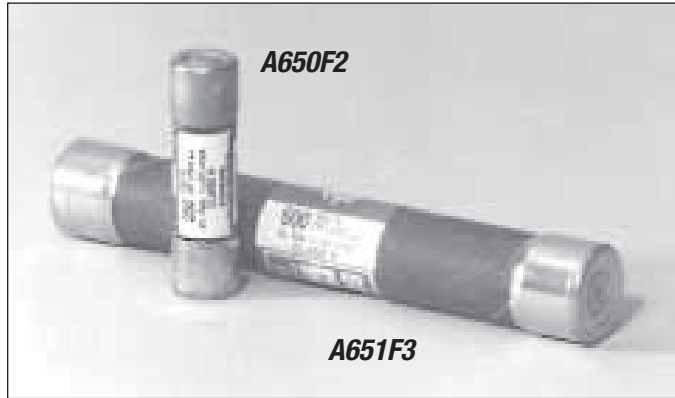
Figure E-2

Adams Part No.	Lamp Description
26336	#1474 LAMP 14V
3-26122-04	BULB 120PAR 150W
3-26122-07	LAMP GREEN FROST 6S6/G/120V(10 PK)
3-26122-08	LAMP RED FROSTED 6S6/R/120CS(10 PK)
33-1067-005	LAMP, G6SC BAY. 28V
33-1067-006	LAMP - 32V/1223
GE-1067-A1	PHOTO EYE LAMP 253X(ord mult 10)
GE-1067-A2	LAMP 1224 (ord mult 10)
GE-1067-B	LAMP 1141 (ord mult 10)
GE-1067-H	LAMP 6S6/DC 30 (ord mult 10)
GE-1067-M	LAMP 1476 (ord mult 10)
GE-1067-N	LAMP 1477 (ord mult 10)
GE-1067-P	LAMP 1608 (ord mult 10)
GE-1067-R	LAMP 11S14 (ord mult 10)
GE-1067-V	LAMP GE1184
GE-1067-W	LAMP #6S6/155V (ord mult 12)
GE-1067-X	LAMP, S8DC BAY. 6.8V
GE-1067-Y	LAMP, MIN. BAY. 90V
HA-1067-A1	LAMP 8-967 (ord mult 10)
HA-1067-A4	LAMP 60RB MB 60 V 0.05 Amp
HA-1067-A5	LAMP #47 (ord mult 10)
HA-1067-A7	LAMP 25T10/IF 25W (each)
HA-1067-B8	LAMP, #25T8C SCREW 115V
HA-1067-C6	LAMP F8T5/CW (each)
HA-1067-C7	LAMP 4T4 1/2 (ord mult 10)
HA-1067-E3	LAMP 15S14 7W-34V (each)
HA-1067-E4	LAMP #1247 (ord mult 10)
HA-1067-E6	LAMP #57 (ord mult 10)
HA-1067-F2	LAMP #68 (ord mult 10)
HA-1067-F4	LAMP, MIN. BAY. 28V
HA-1067-F7	LAMP, T2 TEL. 60PSB
HA-1067-G9	LAMP #1130 (ord mult 10)
HA-1067-H	LAMP #10S6/15 RED
HA-1067-H5	LAMP 60A19/RED (ord mult 2)
HA-1067-H6	LAMP NE-45 (ord mult 10)
HA-1067-H8	LAMP, T2 TEL. 48PSB
HA-1067-J3	LAMP, MIN. BAY. 36V
HA-1067-K1	LAMP, S-6 DC BAY. 145V
HA-1067-K3	LAMP, G-6 DC BAY. 13.0V
HA-1067-K5	LAMPS 40T10IF (each)
HA-1067-K7	LAMP 4T4/150CS ( 10 PK)
HA-1067-L1	LAMP BC40S11N
HA-1067-M1	LAMP #60RC (ord mult 10)
HA-1067-M2	LAMP 656 (ord mult 10)
HA-1067-M4	LAMP, MIN. BAY. 6.3V
HA-1067-M7	LAMP #14 (ord mult 10)
HA-1067-M8	LAMP #93 (ord mult 10)
HA-1067-N1	LAMP #327 (10 PK)
HA-1067-N3	LAMP #756 (ord mult 10)
HA-1067-N4	LAMP #94 (ord mult 10)
HA-1067-N7	BULB 1157 (ord mult 10)
HA-1067-P5	LAMP F15T8/D [334114]
HA-1067-R7	LAMP #12RC (ord mult 10)
HA-1067-S3	LAMP T4-1/2 6W
HA-1067-S5	LAMP 24 ESB (ord mult 10)
HA-1067-S8	LAMP 6S6DC 75V
HA-1067-S9	LAMP RED GE 432 (ord mult 10)
HA-1067-T1	LAMP 89K
HA-1067-T2	LAMP 350 (ord mult 10)
HA-1067-T4	BULB GE74 (10 PK)

Adams Part No.	Lamp Description
HA-1067-T6	#81 LAMP (10PK)
HA-1067-T8	LAMP, WEDGE #12 6.3V
HA-1067-U	LAMP LP8 / 1408 (ord mult 10)
HA-1067-U3	Lamp T-1 3/4 S.C. 6.3V .20A
HA-1067-U4	LAMP- GE1850W
HA-1067-V	LAMP 1155
HA-1067-W	LAMP NE 51 B1A (ord mult 10)
HA-1067-W1	LAMP T-1 3/4 SUBMINIATURE WE
HA-1067-X1	LAMP 130V (10 PK)
HA-1067-X4	#1823 MINIATURE LAMP
HA-1067-Z	LAMP, T2 TEL. 12PSB
HA-1067-Z4	LAMP T 3-1/4 (ord mult 10)
HA-1067-Z7	LAMP #239 SYLVANIA (10 pk)
HA-1067-Z9	LAMP LUMILINE L30 (each)
HA-1069-A9	LAMP RED 25A/5 (ord mult 2)
HA-1069-AA2	LAMP F4T5/CW
HA-1069-AC1	BULB- 1073
HA-1069-AC2	BULB- 1818
HA-1069-AE7	LAMP, RED CANDELABRA SCREW 1-25S11/2C
HA-1069-AH2	LAMP, LED 28V (ord mult 10)
HA-1069-AH6	15T6-120V LAMP,CNDLBRA SCW
HA-1069-AK3	LAMP, LED TYPE WHITE- 85
HA-1069-AM7	LAMP- 85 Grn
HA-1069-AP1	LAMP MINI-LED- 28V (1PC)
HA-1069-AQ1	LED BULB 6 VOLT RED, MINI-BA
HA-1069-C	LAMP, T2 TEL. 24CSB
HA-1069-C1	LAMP, GREEN- 120V 25W ( 2 PK)
HA-1069-C4	LAMP #200A 200W (2 PK)
HA-1069-C9	LAMP 15A/G RN 15W
HA-1069-E1	LAMP GE#55 (ord mult 10)
HA-1069-E3	LAMP 25G161 120V CLEAR (each)
HA-1069-E4	LAMP #585 (10 PK)
HA-1069-F	LAMP #100A21/RS 250V
HA-1069-F1	LAMP- 5T4/ 30DC
HA-1069-F2	LAMP 7T4 7W 250V
HA-1069-F6	LAMP 15T6DC -120V (ord mult 6)
HA-1069-H1	LAMP, S6 CAND/SCR. 48V
HA-1069-H7	LAMP, S6 CAND/SCR. 60V
HA-1069-K1	LAMP 6V- E87 ( 10 PK)
HA-1069-K4	LAMP 6S6 SC Bay 120V 6W
HA-1069-K7	LAMP 1813 (ord mult 10)
HA-1069-L2	LAMP 7W T4 1/2 (ord mult 10)
HA-1069-M1	LAMP 120V 100W (2 pk)
HA-1069-N	RED LAMP 10S11N (ord mult 6)
HA-1069-N6	LAMP #1495 MINI-BAYONET
HA-1069-P1	LAMP (10 PK)
HA-1069-P2	LAMP (RED) #40A/R
HA-1069-P5	RED LAMP- 67R ( 10 PK)
HA-1069-R2	LAMP 6S6 DC BAY 155V
HA-1069-R7	LAMP,A-490L2 RED 115V
HA-1069-T1	LAMP 6S6/24V BAYONET
HA-1069-T9	LED 120PSB Soft White5TSB112
HA-1069-U3	LAMP GE 381
HA-1069-U6	LAMP,G6 (10 PK)
HA-1069-V9	LAMP B2A NEON (ord mult 10)
HA-1069-W	LAMP AT-602 28V
HA-1069-X1	LAMP, MIN. BAY. 12V
HA-1069-X2	LAMP
HA-1069-X3	LAMP T8 15W 115V INTERMED.

## FUSES

Our replacement fuses—used throughout the elevator industry—are 1-to-1 replacements for the Westinghouse fuses shown in the table below. Install them anywhere they match the fuses you are currently using. 250 or 600 VAC.



**A580/A581 Fuse pullers.** Fully-insulated fuse pullers make electrical work go safely & quickly.

**A580** all-plastic plier-type puller gives a firm, big-hand grip on 3/8" to 1 1/4" dia. fuses.

**A581** plastic puller has two special-purpose molded ends for safe, easy installation and removal of standard glass- and blade-type fuses.

### FUSES ORDERING INFORMATION

Adams part no.	Volts	Amps	Westinghouse part no.	Haughton part no.	Length	Dia.	Pieces per pkg.
<b>A650F1</b>	250	1	681A556H01	—	2"	9/16"	10
<b>A650F2</b>	250	2	681A556H04	—	2"	9/16"	10
<b>A650F11</b>	250	2	—	—	1 3/16"	13/64"	10
<b>A650F12</b>	250	3	—	—	1 3/16"	13/64"	10
<b>A650F3</b>	250	3	681A556H06	HA-959-B8	2"	9/16"	10
<b>A650F9</b>	250	5	681A556H08	HA-959-A2	2"	9/16"	10
<b>A650F4</b>	250	6	681A556H17	HA-959-L	2"	9/16"	10
<b>A650F10</b>	250	8	681A556H18	—	2"	9/16"	10
<b>A650F5</b>	250	10	681A556H09	—	2"	9/16"	10
<b>A650F6</b>	250	15	681A556H10	—	2"	9/16"	10
<b>A650F7</b>	250	20	681A556H11	HA-959-B7	2"	9/16"	10
<b>A650F8</b>	250	30	681A556H12	HA-959-A4	2"	9/16"	10
<b>A650F13</b>	250	1	—	—	1 1/2"	13/32"	10
<b>A650F14</b>	250	2	—	—	1 1/2"	13/32"	10
<b>A650F15</b>	250	3	—	HA-959-Y8	1 1/2"	13/32"	10
<b>A650F16</b>	250	6	—	—	1 1/2"	13/32"	10
<b>A650F17</b>	250	10	—	HA-959-P5	1 1/2"	13/32"	10
<b>A650F18</b>	250	15	—	—	1 1/2"	13/32"	10
<b>A650F19</b>	250	25	—	—	1 1/2"	13/32"	10
<b>A650F20</b>	250	30	—	—	1 1/2"	13/32"	10
<b>A651F1</b>	600	3	—	—	5"	3/4"	4
<b>A651F2</b>	600	6	—	HA-959-N7	5"	3/4"	4
<b>A651F3</b>	600	10	681A566H15	HA-959-S4	5"	3/4"	4
<b>A651F4</b>	600	15	681A566H16	—	5"	3/4"	4



Part Number	Description
HA-959-D3	ABC 1/8 (ORD MULT 5)
3-40014-78	ABC 5 (ORD MULT 5)
HA-959-G5	ABC-1
HA-959-G6	ABC-10 (ORD MULT 10)
HA-959-M5	ABC-15
HA-959-M3	ABC-2 (ORD MULT 5)
HA-1049-AV3	ABC-20
HA-959-G3	ABC-3 (ORD MULT 5)
HA-1049-AW6	ABC-4 (ORD MULT 5)
HA-959-G4	ABC-6
HA-1049-AT5	ABC-7 (ORD MULT 5)
HA-959-N1	ABC-8 (ORD MULT 5)
X52BS1H08	AGC .03A 250V(ORD MULT 5)
3-40177-23	AGC .5A 250V
X52BS1H01	AGC 1.25A 250V(ORD MULT 5)
33-1049-015	AGC 1.5 (ORD MULT 5), 250VAC GLASS
HA-959-D8	AGC 1/10
HA-959-C1	AGC 1/16 (ORD MULT 5)
HA-959-D9	AGC 1/4 (ORD MULT 5)
HA-959-V7	AGC 10A 250V GLASS (ORD MULT 5)
HA-959-U	AGC 1-1/4
3-40258-47	AGC 15
X52BS3H39	AGC 15A (ORD MULT 10)
HA-1049-CY9	AGC 1-8/10 250 VOLT
X52BS1H03	AGC 1A 250V GLASS (ORD MULT 5)
3-40196-93	AGC 2 (ORD MULT 5)
HA-1049-L7	AGC 2.5 (ORD MULT 10)
X52BS1H02	AGC 2.50A 250V(ORD MULT 5)
HA-959-P3	AGC 20 (ORD MULT 5)
HA-1049-B3	AGC 25
X52BS1H05	AGC 2A 250V GLASS (ORD MULT 5)
HA-1049-N6	AGC 3.2
3-40391-75	AGC 3/4 A (ORD MULT 5)
X52BS5H76	AGC 30A 32V(ORD MULT 10)
3-36286-00	AGC 3A 250V GLASS (ORD MULT 5)
3-40258-32	AGC 5A 250V GLASS (ORD MULT 5)
HA-959-H6	AGC 6 1/4
3-36286-01	AGC 6.A 250V(ORD MULT 5)
HA-959-D1	AGC 7-1/2 (ORD MULT 5)
HA-1049-CN3	AGC 7A 250V GLASS (ORD MULT 10)
3-36286-02	AGC 8A 250V GLASS (ORD MULT 5)
HA-1049-AF4	AGC-3/10
HA-959-Z4	AGC 3
HA-1049-AL4	AGU-3 (ORD MULT 10)
HA-1049-AP9	AGX 10AMP 32V GLASS .25"D X 1"L
HA-1049-P4	AGX 2AMP 250V (ORD MULT 5)
X52BS2H33	AGX 3.00A (ORD MULT 5)
HA-959-Y2	AGX 5 (ORD MULT 5)
HA-1049-CM4	AGX-1 250 V (ORD MULT 5)
HA-1049-B8	AGX-3 125V
HA-1049-N9	AGX-6 (ORD MULT 5)
X52BS2H31	ATM 12A 600V(ORD MULT 10)
X52BS3H43	ATM 2A 600V(ORD MULT 10)
X52BS2H27	ATM 4A 600V(ORD MULT 10)
X52BS2H30	ATM 8A 600V(ORD MULT 10)
X52BS4H56	BAF 1.5A 250V(ORD MULT 10)

Part Number	Description
HA-959-Y8	BAF 3 (ORD MULT 10)
HA-1049-CR6	BAF 4
HA-1049-C5	BAF 5 (ORD MULT 10)
X52BS4H59	BAF 7A 250V(ORD MULT 10)
X52BS1H18	BAF 8A 250V(ORD MULT 10)
HA-1049-F3	BAF-1 (ORD MULT 10)
HA-1049-F4	BAF-15
HA-1049-W3	BAF-20
HA-1049-W4	BAF-25
HA-1049-AF6	BAF-30 (ORD MULT 10) [OTM 30]
HA-959-Y9	BAF 6/OTM6(10 PK)
X52BS1H17	BLF 5A 250V BLF-5(ORD MULT 10)
HA-1049-CL9	FNQR-2 600VAC 2AMP
222497	JKS-45
HA-1049-A2	FLM/FNM 1/2AMP 250V (ORD MULT 10)
691B955H10	FNM 1.00A (ORD MULT 10)
691B955H11	FNM 1.60 250V(ORD MULT 10)
693B359H08	FNM 1/2 .50 AMP 250V (ORD MULT 10)
HA-959-M1	FNM 10 (ORD MULT 10)
3-40255-38	FNM 1-6/10 (ORD MULT 10)
691B955H12	FNM 2A 250V (ORD MULT 10)
HA-959-J3	FNM 3 2/10
HA-959-E	FNM 6-1/4
HA-1049-H7	FNM-1
HA-1049-W2	FNM3 OR TRM3 (ORD MULT 10)
33-1049-009	FNM-5 (ORD MULT 5)
3-40155-20	FNM-8
3-40302-06	FNQ 1 (ORD MULT 10)
X52BS3H48	FNQ .6A 500V(ORD MULT 10)
HA-1049-E5	FNQ 1 6/10 (ORD MULT 10)
3-40254-72	FNQ 1/4
HA-1049-EC6	FNQ 1-1/2 (ORD MULT 10) 1.50A 500V
HA-1049-CH1	FNQ 12
X52BS4H69	FNQ 1A 500V(ORD MULT 10)
691B955H07	FNQ 2.25A 600VAC/KLDR 2.25A
X52BS3H49	FNQ 2.5A 500V(ORD MULT 10)
HA-1049-H4	FNQ 20 (ORD MULT 10)
3-40259-66	FNQ 2A 500V
X52BS4H58	FNQ 3.50A 500V(ORD MULT 10)
HA-1049-EH1	FNQ 4 (ORD MULT 10)
X52BS4H60	FNQ 5A 500V(ORD MULT 10)
HA-1049-AL3	FNQ 6 (ORD MULT 10)
HA-1049-CK4	FNQ 8
HA-1049-CY2	FNQ-1/8
3-40008-89	FNQ-10 (ORD MULT 10)
3-40008-90	FNQ-15 (ORD MULT 10)
HA-1049-CH7	FNQ-25
X52BS2H38	FNQ-3 (ORD MULT 10)
HA-1049-AV4	FNQ-7
HA-1049-EA7	FNQR .6 (ORD MULT 10)
X52BS6H93	FNQR 1.3A 600V(ORD MULT 10)
X52BS5H72	FNQR 1A 600V (ORD MULT 10) TIME DEL
HA-1049-A	FNQ-R1 600V, 1 AMP
222449	FNQ-R4 (ORD MULT 10)
HA-959-C2	FRN 1 (ORD MULT 10)
HA-959-E2	FRN 1.6 (ORD MULT 10)
HA-959-D4	FRN 1-1/4
3-40173-64	FRN 1-4/10 (ORD MULT 10)
3-40195-73	FRN 17-1/2
HA-959-M7	FRN 2 (ORD MULT 10)

Part Number	Description
98724	FRN 2.5 (ORD MULT 10)
HA-959-G2	FRN 2-1/4
3-40128-56	FRN 2-8/10
3-40196-82	FRN 60
HA-959-X	FRN 6-1/4
91850	FRN 8 AMP(ORD MULT 10)
HA-959-E1	FRN 8/10
33-1049-016	FRN-1/2 (ORD MULT 10)
HA-959-Y	FRN-110
HA-959-H	FRN-125
HA-1049-P7	FRN150
K3300H11	FRN20 250V SLO-BLO(ORD MULT 10)
3-40196-76	FRN-25
3-40196-78	FRN-35
HA-959-F	FRN-4
3-40196-79	FRN-40 (SOLD PER EACH)
3-40196-80	FRN-45
3-40196-81	FRN-50
3-40148-18	FRNR .3 AMP (ORD MULT 10)
3-40230-64	FRNR 10 AMP, 250VOLT (ORD MULT 10)
HA-959-P6	FRNR 100
3-40230-65	FRNR 15 AMP (ORD MULT 10)
HA-959-S	FRNR 3-1/2, BUSSMAN 3.5AMP, 250VAC
HA-959-Y7	FRNR 6
HA-1049-M6	FRNR 6/10 (MULTP. OF 10)
3-40145-23	FRNR12 (ORD MULT 10)
HA-959-C4	FRNR3 (ORD MULT 10)
3-40196-77	FRNR30
3-40230-63	FRNR5 (ORD MULT 10)
HA-1049-X1	FRNR-7
3-40196-83	FRNR70
HA-959-T1	FRS 1 8/10
HA-959-S9	FRS 2 1/2
HA-959-J4	FRS 3-1/2
HA-959-H1	FRS 3-2/10
HA-959-T2	FRS 45 (SOLD PER EACH)
HA-959-Y5	FRS 6
HA-959-H2	FRS 6 1/4
3-40230-59	FRS R10 EACH
3-40196-85	FRS R12 (PER PIECE)
3-40196-86	FRS R15 EACH
3-40091-09	FRS-100
3-40196-87	FRS-17.5
HA-959-J6	FRS-40
3-40091-08	FRS-90
X52BS6H84	FRS-R 1.00A 600V
X52BS5H79	FRS-R 1.5A 600V(ORD MULT 10)
HA-1049-N2	FRSR 125
HA-1049-N3	FRS-R 1-6/10 (ORD MULT 10)
3-40196-89	FRSR 25A 600V SLO-BLO (EACH)
X52BS6H85	FRS-R 3.5A 600V(ORD MULT 10)
X52BS6H92	FRS-R 30.00A 600V
HA-1049-L6	FRSR 7.5
HA-1049-K9	FRSR-150
3-40231-33	FRS-R2/TRS2R (ORD MULT 10)
3-40196-88	FRSR20
3-40196-90	FRS-R30 EACH
HA-1049-AJ7	FRS-R-4
3-40230-58	FRS-R-5.00
HA-959-W7	FRS-R-50

Part Number	Description
HA-959-C6	FRS-R-60
HA-959-P7	FRSR-80
HA-1049-Y4	FWA 5 A10F (ORD MULTI OF 10)
224601	FWC-10A10F
224602	FWC-20A10F
197C050H08	FWH 100A-500V CURRENT LIMITING
X52BS7H94	FWH 150A-500V
3-40290-70	FWH 25A-700V FWH 25A14F
197C050H05	FWH 400A-500V CUR LIMIT
HA-1049-AF9	FWH150B
HA-1049-CW9	FWH-200
HA-1049-EE8	FWH-125B 125A 500V
3-40255-47	FWH-300A OR A50P300
51500004	FWH-80 80A 500V
MAG-05P00017-0179	FWP 200A (DSD412 DRIVE 100A-F4)
HA-1049-CL7	FWP 250A AMPTRAP (sold per pc) 700V
HA-1049-AE3	FWP 300 AMP, 700VOLT
MAG-05P00017-0366	FWP 300A (DSD412 DRIVE 190A - F4)
HA-1049-CT4	FWP 70
MAG-05P00017-0214	FWP 700A 700V (MAGNETEK)
HA-1049-E3	FWP100
HA-1049-CL4	FWP-150A 700 VOLTS
HA-1049-CN9	FWX225A
X52BS4H63	GBA 8.00A 125V(ORD MULT 5)
HA-1049-CY3	GDC 2AMP,250
HA-1049-AA4	GFA 1
3-40157-45	GJV-3
X52BS4H64	GLD 12A 125V(ORD MULT 5)
X52BS3H41	GLD 2A 125V (ORD MULT 5)
HA-1049-AE4	GLD-2(ORD MULT 5)
HA-1049-CX4	GMA 1 (ORD MULT 5)
HA-1049-AR1	GMA 10AMP(ORD MULT 10)32V .19X.75L
HA-1049-CE2	GMA 3AMP (ORD MULT 5)
HA-1049-CE3	GMA 5 AMP 250V FUSE
HA-1049-EA2	GMA-500MA 250V (1/2 A)
HA-1049-CK9	GMC100MA (ORD MULT 5)
3-40116-12	KAB 10A 250V (ORD MULT 10)
HA-1049-AH1	KAB 12
3-40116-13	KAB 15 (ORD MULT 10)
3-40116-14	KAB 20 (ORD MULT 10)
3-40259-70	KAB 3 (ORD MULT 10)
322C826H02	KAB 5A-250V CUR LIMIT(ORD MULT 10)
HA-1049-C2	KAB 7
3-40254-24	KAB-1 (ORD MULT 10)
3-40116-15	KAB-25 (ORD MULT 10)
HA-1049-L5	KAB-6 (ORD MULT 10)
HA-959-W	KAB-8 (ORD MULT 10)
HA-1049-AU4	KAC 15
HA-1049-Y9	KAC 225
HA-1049-Y2	KAC 60 (ORD MULT 10)
HA-1049-CA3	KAC-12
HA-1049-CA1	KAC-6
HA-959-M9	KAH 40 (SOLD PER EACH)
222447	KLDR 12A(ORD MULT 10)
HA-1049-A3	KLDR 12AMP, (ORD MULT OF 10)
222465	KLDR 30 (ORD MULT 10)
51500033	KLDR 8 AMP
51500118	KLDR 20
HA-1049-A1	KLDR/FNQ-R 15AMP 600V(ORD MULT 10)
224612	KLDR10 10A 600V

Part Number	Description
X52BS3H50	KLK 3A 600V(ORD MULT 10)
222451	KLKR 3 AMP [KLKR 3] (ORD MULT 10)
7264C54H08	KLNR 5A KLNR-5 (ORD MULT 10)
HA-959-W5	KTK 1
X52BS1H20	KTK 1.5A 600V(ORD MULT 10)
X52BS1H19	KTK 10A 600V(ORD MULT 10)
3-40122-46	KTK 15 AMP 600V (ORD MULT 10)
3-40394-84	KTK 2 (ORDER MULT 10)
3-40122-47	KTK 20 AMP 600V ALT[ATM20]
X52BS4H57	KTK 3.50A 600V
222437	KTK 30AMP 600VAC
3-40394-85	KTK 4 (ORD MULT 10) ALT[ATM4]
X52BS2H28	KTK 5 5A 600V (ORD MULT 10)
3-40394-86	KTK 6 (ORD MULT 10)
HA-1049-W9	KTK.5A (ORD MULT 10)
HA-959-W6	KTK-3
3-40394-87	KTK-8
HA-1049-CP9	KTK-R-25
681A556H04	KTNR 2.00A 250V (ORD 10)
HR-1579	LKN-10 (ORD MULT 20)
HR-1580	LKN-15N (ORD MULT 20)
HR-1581	LKN-20
HR-1577	LKN-3 (ORD MULT 20)
HA-959-A7	LKN-5
HR-1578	LKN-6 (ORD MULT 20)
HR-1588	LKN-60
HR-1422	LKS-10
HA-959-P	LKS-20
HR-1420	LKS-3
HR-1423	LKS-15
HA-959-W1	MDA 1
HA-1049-CM9	MDA 10 (ORD MULT 5)
X52BS5H77	MDA 12A 250V(ORD MULT 10)
X52BS3H40	MDA 15A 250V(ORD MULT 10)
HA-1049-EA1	MDA 5
HA-959-W2	MDA 6 (ORD MULT 5)
HA-1049-CR1	MDA 6-1/4 (MULT. OF 5)
HA-1049-AU6	MDA-1/8 (ORD MULT 5)
HA-1049-AR7	MDA-3 250V (MULT. OF 5)
HA-1049-CP2	MDL .3 (ORD MULT 5)
693B359H03	MDL 1.25A 250V(ORD MULT 10)
693B359H04	MDL 1.60A 250V (ORD MULT 5)
94918	MDL 1/10 (ORD MULT 5)
HA-959-K3	MDL 1/2 (ORD MULT 5)
98120	MDL 1/4 (ORD MULT 5)
HA-959-Y3	MDL 1/8
HA-1049-E9	MDL 1/8 (ORD MULT 5)
HA-959-Y1	MDL 10
HA-959-D5	MDL 1-1/2(ORD MULT 5)
3-40014-65	MDL 2 (ORD MULT 5)
HA-1049-EF9	MDL 1-8/10 250V
693B359H06	MDL 3 (ORD MULT 5)
HA-959-K2	MDL 3 2/10 (ORD MULT 5)
HA-1049-AR6	MDL 3/16 (ORD MULT 5)
3-40007-95	MDL 3/8 (ORD MULT 5)
3-40258-45	MDL 4
3-40258-46	MDL 6-1/4 (ORD MULT 5)
3-40283-36	MDL-1 (ORD MULT 5)
HA-959-V1	MDL-5 (ORDER MULT 5)
HA-1049-CL1	MDL-6 OR MSL-6 (ORD MULT 5)
HA-959-B5	MDL-8 (ORD MULT 5)

Part Number	Description
HA-1049-EE6	MDQ 1 AMP (ORD MULT 5)
HA-1049-EF5	MDQ 1/2 AMP 250V (ORD MULT OF 5)
HA-1049-EF4	MDQ 1/4 AMP 250V (ORD MULT. OF 5)
HA-1049-EE1	MDQ 2 (ORD MULT 5)
HA-1049-Z2	MDQ 2-1/2 AMP
HA-1049-EF6	MDQ 3 AMP 250V (ORDER MULT. OF 5)
HA-1049-EE2	MDQ 5A(ORD MULT 5)
HA-1049-EH3	MDQ 6 AMP
HA-1049-EH4	MDQ 8 AMPS
693B359H05	MDX 2.00 250V (ORD MULT 10)
693B359H07	MDX5A 125V(HA-1049-EE2)(ORD MULT 5)
HA-1049-X9	MIN 15 AMP
HA-1049-F2	MIN 5
HA-959-R2	MIN 8
3-36341-02	MIN-10
3-36341-00	MIN-3
3-36341-01	MIN-6
681A556H03	NON 1.5 - 250V
HA-959-M8	NON 12
681A556H10	NON 15
HA-959-Z5	NON 150
HA-1049-H1	NON 2-1/2 (ORD MULT 10)
HA-959-P4	NON 25
HA-1049-AL7	NON 7 250V/125V 7A (ORD MULT 10)
HA-1049-R7	NON 35
HA-1049-K4	NON 6.25
HA-959-L2	NON 60 (ORD MULT 10)
HA-1049-N1	NON 80
HA-959-Z	NON-1 (ORD MULT 10)
681A556H09	NON-10
HA-959-H3	NON-100 (ORD MULT 5)
HA-959-L1	NON-175 250VOLT
681A556H04	NON-2
HA-959-B7	NON-20 (ORD MULT 10)
HA-959-B8	NON-3 (ORD MULT 10) 3-AMP 250VAC
HA-959-A4	NON-30 (ORD MULT 10)
HA-1049-R3	NON-4 (ORD MULT 10)
HA-959-A2	NON-5 / OT 5 (ORD MULT 10)
HA-959-L	NON-6 (ORD MULT 10)
681A556H18	NON-8 8.00A 250V (ORD MULT 10)
HA-959-S4	NOS 10 OR OST 10
HA-959-S6	NOS 15 & OST 15 (SGL FUSE)
HA-959-W8	NOS 20
HA-959-S5	NOS 3
HA-1049-AF1	NOS 30
681A556H14	NOS 5 (ORD MULT 10)
HA-959-N7	NOS 6
HA-1049-T4	NOS 70
HA-959-S7	NOS 8 & OST 8
HA-1049-CF5	NOS-1
HA-1049-K6	NOS-40
HR-1549	REN-10
HA-959-A6	REN-100
HR-1550	REN-15
HR-1551	REN-20 (ORD MULT 10)
HR-1552	REN-25
HR-1547	REN-3
98331	REN-5
HR-1548	REN-6
HR-1412	RES-3
HR-1413	RES-6

# CARTOP, PIT SWITCH, ALARM BELLS



Detail of ground-fault outlets, standard

A910X5

A912GF—pre-wired!

A910X6

## CARTOP INSPECTION STATION

Adams' own universal cartop inspection station features control switches for UP, DOWN, RUN, INSPECT, and STOP. Fire service buzzer warns mechanic of emergency. Includes light bulb socket, bulb guard, and 110VAC outlets for power tools or auxiliary lighting. Wired for CSA.

**Includes 2 GFCI outlets.** NFP77 requires that outlets on a cartop or in the pit be ground-fault protected to prevent electrocution accidents. We are pleased to offer this feature for high-risk environments.

Selected cartop replacement parts available separately below.

A912GF. Cartop inspection station with all features listed above.

A912CG24. 24VDC cartop inspection station, same as above.

CARTOP REPLACEMENT PARTS	
Adams part no.	Description
A913X	Red toggle switch (RUN/STOP), SPST
A910X2	Bat-handle toggle switch (OPERATE/INSPECT), DPDT
A910X3	White pushbutton switch (UP/DOWN/RUN), SPDT
A910X5	Bulb guard (fits all models) Shown above
A910X6	Bulb socket
HR-1405	Bulb guard plastic (fits all models) Not shown
A910-18	Light ON-OFF toggle switch

## PIT SWITCH

Our RUN/STOP pit switch features a sturdy metal safety guard to help prevent unintentional start-up. Meets ANSI A17.1, Rules 106.1f and 210.2e/2g. Even conforms to Rule 210.2e(4), not met by many other pit switches. Replacement toggle switch assembly available separately.

A913. RUN/STOP pit switch, complete.

A913X. Replacement toggle switch assembly; incl. 1 switch, 2 nuts, and 2 screws. SPST.

## ALARM BELLS

Mount our replacement alarm bells to the top or bottom of any cab. 6VDC model wires directly to emergency light unit.

A915A1. Alarm bell, 6VDC.

A915A2. Alarm bell, 12VDC.

A915A3. Alarm bell, 120VAC.

## UNDER-CAB TERMINAL LIGHT AND WORK STATION

Put light and VAC power at your fingertips next time you're working in the pit. Our new under-cab power unit gives you two ground-fault-protected 120VAC outlets and a shielded light bulb socket so you can do what you need to do...and see what you're doing. 100W incandescent bulb recommended (not provided).

Built like a mini cartop! This is a quality item that can save mechanics time and effort at the job site.

Adams part no. A914. Under-Cab Terminal Light.



A914

## BUZZERS

Choose from **three types of buzzer sounds**: conventional, tone, and warble. Conventional models available for VAC only; tone and warble models are VDC/VAC-compatible.

Adams part no.	Description	Common applications
<b>A924A</b> <b>A924B</b> <b>A924C</b> <b>A924G</b>	Vibrating horn, 6VAC Vibrating horn, 12VAC Mini Buzzer, 24VAC Mini Buzzer, 120VAC	Fire service (AC only), nudging
<b>A926A</b> <b>A926B</b> <b>A926C</b>	Tone, 10-48VAC/VDC Tone, 30-120VAC/VDC Tone, 60-250VAC/VDC	Floor passing, call register; same style as A923, only bigger
<b>A923K</b> <b>A923L</b> <b>A923J</b> <b>A923I</b>	Warble, 6-28VAC/VDC Warble, 10-48VAC/VDC Warble, 60-250VAC/VDC Warble, 30-120VAC/VDC	Fire service (AC & DC) Fire service (AC & DC) Fire service (AC & DC) Fire service (AC & DC)



## Gongs

Available in **AC/DC and AC-only models** to fit common electrical configurations for hall and car use.

Use the **A927A model (25-watt series)** in series with a 25-watt, 115/125V lamp on an AC or DC circuit.

Use the **A927B model (115V parallel)** across the line on a 115/120VAC circuit.

**Two leads included**, one bare and one with spade lug.

**A927A.** 25-watt series gong, AC/DC; rated for use in the hall.

**A927B.** 115VAC parallel gong; rated for use in the car.

**For other voltages, see chimes below.**



## ELECTRONIC CHIMES WITH TIMER

Replace the harsh, mechanical sound of floor landing bells with our pleasant-sounding electronic chime. Order as a retrofit unit, or specify it next time you install a hall or travelling lantern. Timer sounds once for UP and twice for DOWN.

**All models include** pressure-sensitive mounting pads and helpful wiring diagram. Match your voltage range to the models listed at right. Dimensions = 4"W x 2<sup>3</sup>/<sub>8</sub>"H x 7<sup>7</sup>/<sub>8</sub>" deep. The electronic chimes have an audible output of 100+ decibels, open air rating.

**ACH024.** 20/40 VAC/VDC

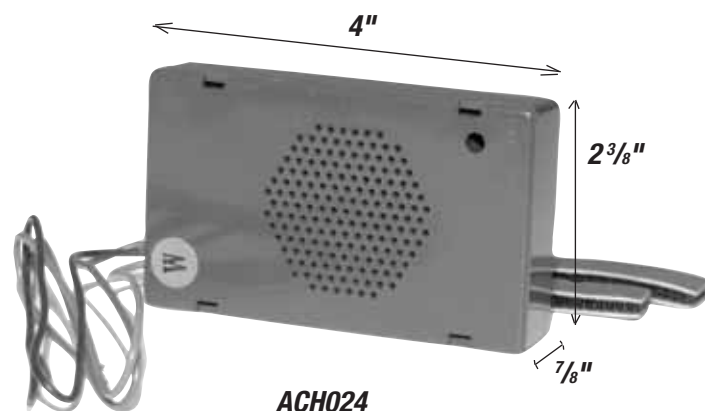
**ACH120.** 40/125 VAC/VDC

**ACH120S-AC, ACH120S-NDC** Negative DC,

**ACH120S-PDC** Positive DC

**ACH024S.** 20/40 VDC Positive or negative. Chimes once in both directions (unless controller can send a 2-stroke signal for DOWN)

**NOTE: Adams electronic chimes are UL recognized.**

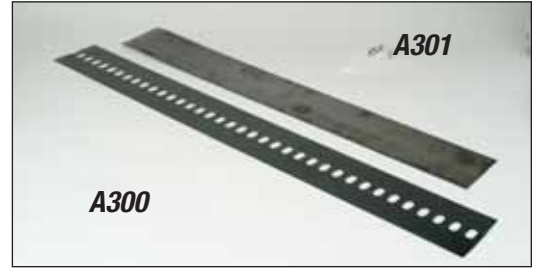
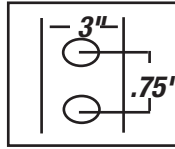


### A300, A301 SELECTOR TAPE, W-875 GUIDE

Our tape for solid-state car-top selectors is manufactured to the same exacting standards as all of our selector tape. Our A300 and A301 tapes both have rounded edges so your tape guides will last longer.

A300. For 3" perforated tape.

A301. For 3" non-perforated tape.



### FREIGHT ELEVATOR PULL STRAPS

Choose from three sizes of tough, reinforced canvas pull straps. **NEW:** Grommets are inserted through double thickness of canvas for super strength.

Wax coating at each end inhibits fraying; rugged 1/2"-ID metal grommet for bolting or tying to freight elevator door.

Available in lengths of 18", 28", and 40".

A575A. Canvas pull strap, 18"  
 A575B. Canvas pull strap, 28"  
 A575C. Canvas pull strap, 40"



### PAD HOOKS, THRU-SCREW AND FIXED STUD

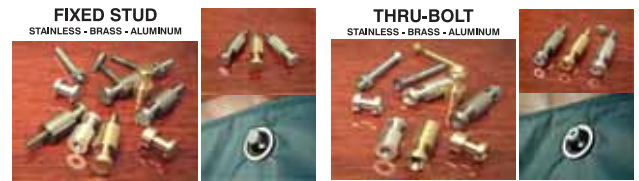
Four lengths of 1/2"-dia. elevator pad hooks in your choice of aluminum, brass or stainless steel. Just the thing for hanging protective pads in any elevator.

Select from two models: 1] Thru-screw model attaches to elevator cab with separate #10 flat head wood screw –OR– #10-24 machine bolt (BOTH Machine and Wood screws provided) 2] Fixed-stud model features a smooth button face with rear protruding fastener for mounting. Supplied with separate 1/2" long x # 10 protruding wood-screw faster AND 1.375" long , #10-24 threaded rod and lock nut.

See tables below to order the style and length you need in the material best suited to your elevator. Machine and wood screws included.

Sold in packages of 12.

Dimension "L" is the length of pad hook after installation.



#10 wood screws provided Machine and wood screws included

#### THRU-SCREW PAD HOOK ORDERING INFORMATION (#10 WOOD SCREWS PROVIDED)

Adams part no.											
1/2"-dia. Aluminum				1/2"-dia. Brass				1/2"-dia. Stainless			
5/8"L	3/4"L	1"L	1 1/4"L	5/8"L	3/4"L	1"L	1 1/4"L	5/8"L	3/4"L	1"L	1 1/4"L
APT0625A	APT0750A	APT1000A	APT1250A	APT0625B	APT0750B	APT1000B	APT1250B	APT0625S	APT0750S	APT1000S	APT1250S

#### FIXED-STUD PAD HOOK ORDERING INFORMATION (INCLUDES MACHINE AND WOOD SCREWS)

Adams part no.											
1/2"-dia. Aluminum				1/2"-dia. Brass				1/2"-dia. Stainless			
5/8"L	3/4"L	1"L	1 1/4"L	5/8"L	3/4"L	1"L	1 1/4"L	5/8"L	3/4"L	1"L	1 1/4"L
APF0625A	APF0750A	APF1000A	APF1250A	APF0625B	APF0750B	APF1000B	APF1250B	APF0625S	APF0750S	APF1000S	APF1250S

### EMERGENCY LIGHT UNIT & COMPONENTS

Restore worn or damaged emergency light units with these service-ready Adams components.

A911. Emergency light unit, complete.

A911LL. Heavy-duty Lexan lens; 6 3/4" x 2 1/2".

A911X6. 2 lamp sockets with wiring harness, bayonet type.

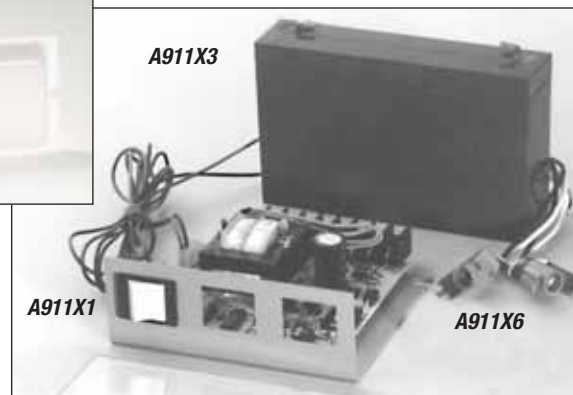
A911X3. Rechargeable battery, 6 volts; 3 3/4" x 6" 1 1/2".

A911X1. 6V solid-state PCB with switch assembly, bracket, and wire leads; 5" x 5" x 2" deep.

A911AX. 6V/240 Emergency light, PCB only.

A911X1A. 6V/240 PCB with switch assembly.

A480L30. Replacement lamp for emergency light unit; 10/pkg.



## ESCUTCHEONS

Door sleeves. Available in two designs. Each standard escutcheon is supplied with one (1) push-nut. The "Tuff-Nut" escutcheon features oversized dimensions, 1" of exterior thread and is supplied with a threaded flat washer nut. All Escutcheons have an I.D. hole diameter to fit a 3/8" key.



**ES15SS**



**ES15YB**



**ES15AL**



**ES20SS**



**ES20YB**



**ES20AL**



**ES27SS**



**ES27YB**



**ES27AL**



**ET15YB**



**ET20YB**



**ET20AL**

Adams part no.	Description
<b>ES15SS</b>	Escutcheon, std. door sleeve, 1.5"L x 0.5" dia., Lip = 0.625" dia. - Stainless Steel
<b>ES15YB</b>	Escutcheon, std. door sleeve, 1.5"L x 0.5" dia., Lip = 0.625" dia. - Brass
<b>ES15AL</b>	Escutcheon, std. door sleeve, 1.5"L x 0.5" dia., Lip = 0.625" dia. - Aluminum
<b>ES20SS</b>	Escutcheon, std. door sleeve, 2.0"L x 0.5" dia., Lip = 0.625" dia. - Stainless Steel
<b>ES20YB</b>	Escutcheon, std. door sleeve, 2.0"L x 0.5" dia., Lip = 0.625" dia. - Brass
<b>ES20AL</b>	Escutcheon, std. door sleeve, 2.0"L x 0.5" dia., Lip = 0.625" dia. - Aluminum
<b>ES27SS</b>	Escutcheon, std. door sleeve, 2.75"L x 0.5" dia., Lip = 0.625" dia. - Stainless Steel
<b>ES27YB</b>	Escutcheon, std. door sleeve, 2.75"L x 0.5" dia., Lip = 0.625" dia. - Brass
<b>ES27AL</b>	Escutcheon, std. door sleeve, 2.75"L x 0.5" dia., Lip = 0.625" dia. - Aluminum
<b>ET15YB</b>	Escutcheon, tuff-nut door sleeve, 1.5"L x 0.625" dia., Lip = 0.875" - Brass
<b>ET15AL</b>	Escutcheon, tuff-nut door sleeve, 1.5"L x 0.625" dia., Lip = 0.875" - Aluminum
<b>ET20YB</b>	Escutcheon, tuff-nut door sleeve, 2.0"L x 0.625" dia., Lip = 0.875" - Brass
<b>ET20AL</b>	Escutcheon, tuff-nut door sleeve, 2.0"L x 0.625" dia., Lip = 0.875" - Aluminum