



DONOVAN™

TARP SYSTEMS

BLANK VOLUME 01

EFFECTIVE 2/2018

PULL TARP SYSTEMS



ARM TARP SYSTEMS



WASTE TARP SYSTEMS



DONOVAN-TARPS.COM

PH. 800-327-8287



**THE PRODUCTS
YOU NEED,
THE OPTIONS
YOU WANT,
THE SERVICE
YOU DESERVE!**

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NOTE: All prices in this catalog
are subject to change without notice.

SECTION 2 - WASTE SYSTEMS

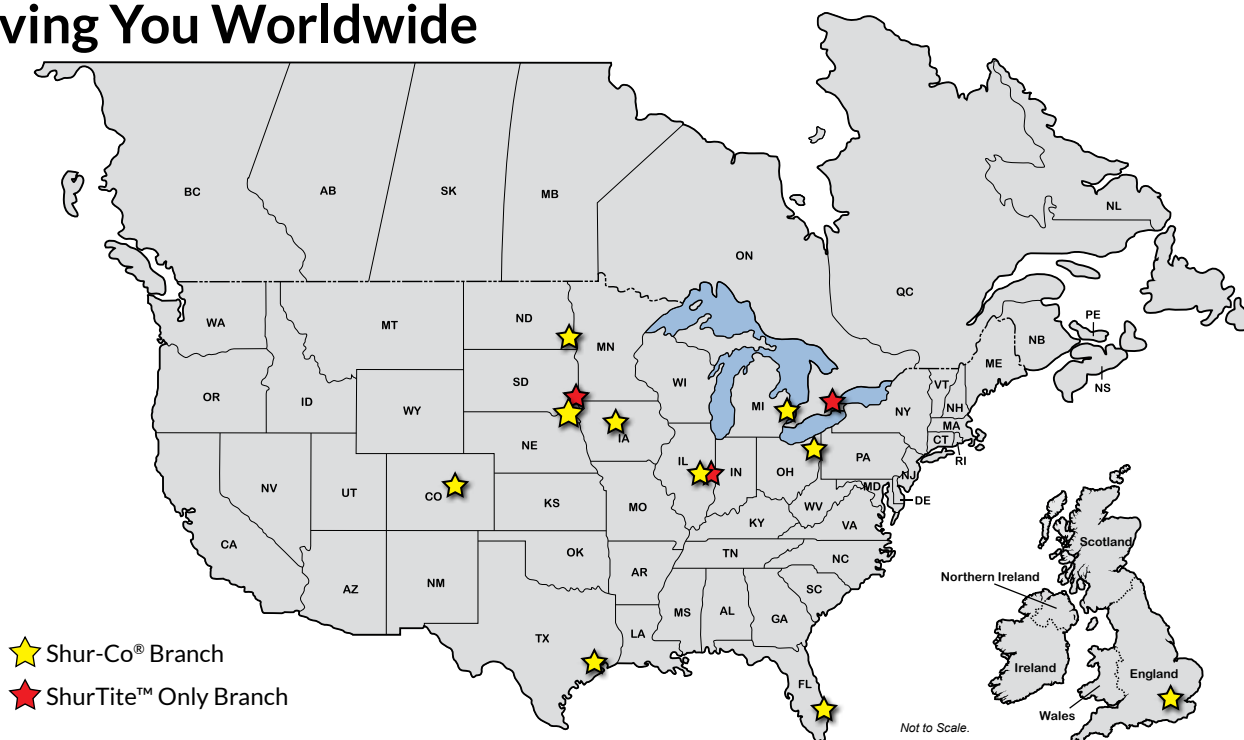
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For Shur-Co® Brand Systems Visit
www.SHURCO.com.

Shur-Co® Offers Complete Kits and
Genuine Replacement Parts & Tarps.

CORPORATE DISTRIBUTION CENTERS

Serving You Worldwide



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Fax: 303-289-2298

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For Shur-Co® branded products, please request our Shur-Co® and Flatbed Pricing Catalog by calling any of the numbers list on this page.

ARM & PULL TARP SYSTEMS

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	10'	12'	14'	16'	18'	20'	22'	24'	26'	28'	30'	32'	34'	36'	38'	40'
PULL STYLE	CRANK RETURN	TurboTarp ²														
		2000SR PULL-STYLE TARP SYSTEM														
		DURAPULL™														
ARM STYLE	STEEL ARM (2-PIECE ARM)	5000X STEEL FLIP-TARP SYSTEM														
		Flat Coil Spring - 3 (30° Bend Arm)														
	ALUM. ARM (2-PIECE ARM)	HAMMER														
		Flat Coil Spring - 4 (Straight Arm)														
	ALUMINUM ARM (1-PIECE ARM)	BULLET						22-Coil Spring (Straight Arm)								
		Flat Coil Spring - 4 (Straight Arm & 30° Bend Arm)														
		Flash						22-Coil Spring (Straight Arm)								14-Coil Spring (Straight Arm)
		ARM-MATIC™						15-Coil Spring (Straight Arm - 20')								
		Flat Coil Spring - 4 (30° Bend - 12')														
		Flat Coil Spring - 5 (30° Bend - 14')														
		15-Coil Spring (30° Bend - 14')														

SPRINGS



EXTERNAL MOUNT
Flat Coil Spring
(3, 4, 5 & 8 Springs Per Side)



UNDERBODY TORSION
15-Coil Torsion Spring



UNDERBODY TORSION
22-Coil Torsion Spring



UNDERBODY TORSION
14-Coil Torsion Spring

ARMS



GALVANIZED STEEL



HIGH-GLOSS ALUMINUM

MOTORS



DURABUILT™
12V, 600 WATT
90:1 GEAR RATIO



DURABUILT™
12V, 900 WATT
90:1 GEAR RATIO

TURBOTARP™ 2 - Pull Tarp System



STANDARD FEATURES

- "Tarp-Locking" Cab-Level Crank
- Machined UHMW End Caps
- Aluminum Roller Bar with Tarp Spline Groove
- Heavy-Duty Bearings
- Standard Tarp Guide
- Adjustable Width from 60" to 104"
- Tarps Sold Separately; See Page 20-21



FITS BOXES & TRAILERS - UP TO 23'

Complete system part numbers with options.

PART NO.	KIT NAME	BOX WIDTH	FEATURES	PRICE
1809015	TurboTarp2™ S	60" to 104"	w/Sprocket	
1809096	TurboTarp2™ S&P	60" to 104"	w/Sprocket and Pull Bar	



2000SR - Pull Tarp System



STANDARD FEATURES

- Tarp Spool with Side Plates
- Adjustable Width Steel Housing - Standard for P/N 1800047
- Aluminum Pull Bar
- Armless Spring Return
- Adjustable-Width Roller Bar
- External Spring Tension Adjustment
- Tarps Sold Separately; See Page 20-21

2000SR
PULL-STYLE TARP SYSTEM

FITS BOXES & TRAILERS - UP TO 23'

Complete system part numbers with options.

PART NO.	KIT NAME	FEATURES	PRICE
1800047	2000SR	Adjustable-Width Steel Housing	
1800502	2000SR-No Housing	Housing NOT Included	

See REPLACEMENT PARTS, page 23.

DURAPULL™ - Pull Tarp System



STANDARD FEATURES

- 12-Gauge Galvanized Steel Housing
- Spring-Loaded Tarp Spool
- Steel Mounting Strip - Standard with Steel Kits
- Aluminum Mounting Strip - Standard with Aluminum Kits
- Standard Tarp Guide
- Tension Ratchet
- Tarps Sold Separately; See Page 20-21



FITS BOXES & TRAILERS - UP TO 23'

Complete system part numbers with options.

PART NO.	KIT NAME	BOX WIDTH		PRICE
1125632	DuraPull™	80"	Steel Housing/Steel Mounting Strip	
1125634	DuraPull™	84"	Steel Housing/Steel Mounting Strip	
1125636	DuraPull™	88"	Steel Housing/Steel Mounting Strip	
1126645	DuraPull™	90"	Steel Housing/Steel Mounting Strip	
1125638	DuraPull™	92"	Steel Housing/Steel Mounting Strip	
1125640	DuraPull™	96"	Steel Housing/Steel Mounting Strip	
1125642	DuraPull™	102"	Steel Housing/Steel Mounting Strip	
1125633	DuraPull™	80"	Steel Housing/Aluminum Mounting Strip	
1125635	DuraPull™	84"	Steel Housing/Aluminum Mounting Strip	
1125637	DuraPull™	88"	Steel Housing/Aluminum Mounting Strip	
1126646	DuraPull™	90"	Steel Housing/Aluminum Mounting Strip	
1125639	DuraPull™	92"	Steel Housing/Aluminum Mounting Strip	
1125641	DuraPull™	96"	Steel Housing/Aluminum Mounting Strip	
1125643	DuraPull™	102"	Steel Housing/Aluminum Mounting Strip	

See REPLACEMENT PARTS, page 25.



5000X - Economy Steel Arm System



STANDARD FEATURES

- Tarp Spool with Side Plates
- Steel Roller Bar
- 1-1/4" Square Arms - 2-Piece Galvanized
- Flat Coil Springs (3)
- Cab-Level Crank - Standard for P/N 1803906
- Ground-Level Crank - Standard for P/N 1803902
- Durabuilt™ Motor - Standard for P/N 1803895
- Rotary Switch - Standard for 1803895
- Tarps Sold Separately; See Page 20-21

5000X
STEEL FLIP-TARP SYSTEM

FITS BOXES & TRAILERS - UP TO 16'

Complete system part numbers with options.

PART NO.	KIT NAME	ARMS	DRIVE	SPRINGS	ELECTRICS	PRICE
1803906	5000XCL	Galvanized	Cab Level	Flat Coil - 3	N/A	
1803902	5000XGL	Galvanized	Ground Level	Flat Coil - 3	N/A	
1803895	5000XEL	Galvanized	Electric	Flat Coil - 3	Rotary Switch	

Additional Tarp System Options*

Steel Wind Deflector - 2 Pc.	1801943	
Steel Heavy-Duty Arm Rest Kit	1802008	
Rocker Switch	1801935	

Chain Guard (For GL Kit, 1803902)	1800036	
Spring Trap Hold-Down Kit	1801434	

Medium-Duty Arm Rest Kit	1802081	
Tarp Trap Hold-Down Kit	1801490	

*Additional options may not be available for all applications.

See REPLACEMENT PARTS, page 27.



HAMMER™ - Steel Arm System



STANDARD FEATURES

- Tarp Spool with Side Plates
- Extruded Aluminum Roller Bar
- 1.69" Round Arms - 2-Piece
- Flat-Coil Springs (4)
- HD Ground-Level Crank with Chain Guard
- Standard on P/N 1801978
- Durabuilt™ Motor - Standard on P/N 1801011
- Rotary Switch - Standard on P/N 1801011
- Tarps Sold Separately; See Page 20-21



FITS BOXES & TRAILERS - UP TO 23'

Complete system part numbers with options.

PART NO.	KIT NAME	ARMS	SPRINGS	ELECTRICS	PRICE
1801011	Hammer™	Straight	Flat Coil - 4	Rotary Switch	
1801978	Hammer™ GL	Straight	Flat Coil - 4	N/A	

Additional Tarp System Options*

Steel Wind Deflector - 2 Pc.	1801943	
Steel Heavy-Duty Arm Rest Kit	1802008	
Tarp Trap Hold Down Kit	1801490	

Medium-Duty Arm Rest Kit	1802081	
Spring Trap Hold-Down Kit	1801434	

Chain Guard (For GL Kit, 1801978)	1800639	
Rocker Switch (For P/N 1801011)	1801935	

*Additional options may not be available for all applications.

See REPLACEMENT PARTS, page 36.



BULLET™ - Aluminum Arm System



STANDARD FEATURES

- Extruded Aluminum Roller Bar with Side Plates
- Polished Aluminum 2-Piece Adjustable Pivot Arms
- Durabuilt™ Motor with 3-Year Warranty
- Rotary Switch
- Tarps Sold Separately; See Page 20-21



FITS BOXES & TRAILERS - UP TO 23'

Complete system part numbers with options.

PART NO.	KIT NAME	ARMS	SPRINGS	ELECTRICS	PRICE
1800987	Bullet™	Straight	Flat Coil - 4	Rotary Switch	
1801974	Bullet™ 30°	30° Bend	Flat Coil - 4	Rotary Switch	

FITS BOXES & TRAILERS - UP TO 38'

Complete system part numbers with options.

PART NO.	KIT NAME	ARMS	SPRINGS	ELECTRICS	PRICE
1801010	Trailer Bullet™	Straight	22-Coil UB Torsion	Rotary Switch	

Additional Tarp System Options*

Aluminum Wind Deflector - 1 Pc.	1801919	
Tarp Trap Hold-Down Kit	1801490	
Rocker Switch	1801935	

Aluminum Arm Rest Kit	1801999	
Arm-Lok™ Kit - For Trucks	1125250	

Spring Trap Hold-Down Kit	1801434	
Arm-Lok™ Kit - For Trailers	1125800	

*Additional options may not be available for all applications.

See REPLACEMENT PARTS, page 37.



FLASH™ - High-Gloss Aluminum Pivot Arm System



STANDARD FEATURES

- Extruded Aluminum Roller Bar with Side Plates
- Aluminum High-Gloss Pivot Arms
- Durabuilt™ Motor with 3-Year Warranty
- Rotary Switch
- Assembled Housings - Standard for 38' and 41' Kits
- Tarps Sold Separately; See Page 20-21

Flash

FITS BOXES & TRAILERS - UP TO 23'

Complete system part numbers with options.

PART NO.	KIT NAME	ARMS	SPRINGS	WIRE	ELECTRICS	PRICE
1801927	Flash™	Straight	5-Spring Steel	60'	Rotary Switch	
1801945	Flash™	30° Bend	5-Spring Steel	60'	Rotary Switch	
1800427	Flash™ UB	Straight	22-Coil UB Torsion	60'	Rotary Switch	
1800495	Flash™ UB	30° Bend	22-Coil UB Torsion	60'	Rotary Switch	

FITS BOXES & TRAILERS - UP TO 38'

Complete system part numbers with options.

PART NO.	KIT NAME	WIDTH	ARMS	SPRINGS	WIRE	ELECTRICS	PRICE
1800318	Flash™ 38*	96"	Straight	22-Coil UB Torsion	60'	Rotary Switch	
1803942	Flash™ 38*	102"	Straight	22-Coil UB Torsion	60'	Rotary Switch	

FITS BOXES & TRAILERS - UP TO 41'

Complete system part numbers with options.

PART NO.	KIT NAME	WIDTH	ARMS	SPRINGS	WIRE	ELECTRICS	PRICE
1801534	Flash™ 41**	96'	Straight	14-Coil UB Torsion	60'	Rotary Switch	
1808911	Flash™ 41**	102'	Straight	14-Coil UB Torsion	60'	Rotary Switch	

*Previously known as Long Arm

**Previously known as Long Arm 41

Additional Tarp System Options*

Aluminum Wind Deflector - 1 Pc.	1801919	
30° Bend Tension Arm	1808507	
Arm-Lok™ - For Trucks	1125250	

Aluminum Arm Rest Kit	1801999	
Spring Trap Hold-Down Kit	1801434	
Arm-Lok™ - For Trailers	1125800	

Straight Tension Arm	1808506	
Tarp Trap Hold-Down Kit	1801490	
Rocker Switch	1801935	

*Additional options may not be available for all applications.

See REPLACEMENT PARTS, page 38.



ARM-MATIC™ - High-Gloss Aluminum Pivot Arm System



STANDARD FEATURES

- For Dump Bodies and Belly Dumps Only
- Tarp Spool with Side Plates
- Galvanized Steel Crossover Bar - 1-Piece
- Aluminum High-Gloss Pivot Arms
- Durabuilt™ Motor with 3-Year Warranty
- Rocker Switch
- Tarps Sold Separately; See Page 20-21



FITS DUMP BODIES - 18'

Complete system part numbers with options.

PART NO.	KIT TITLE	WIDTH	ARMS	SPRINGS	WIRE	ELECTRICS	PRICE
1125819	Arm-Matic™	Up to 102"	30° Bend - 12'	4-Spring External	50'	Rocker Switch	

FITS BELLY DUMPS - 18'

Complete system part numbers with options.

PART NO.	KIT NAME	WIDTH	ARMS	SPRINGS	WIRE	ELECTRICS	PRICE
1125821	Arm-Matic™	Up to 102"	30° Bend - 12'	4-Spring External	50'	Rocker Switch	

Additional Tarp System Options*

Aluminum Wind Deflector - 1 Pc.	1127025		Tension Arm - 14' (Fits 19' to 24' Box)	1120131		Tarp Roller Guide	1119750	
Arm-Lok™ Kit - For Trucks	1125250		Arm-Lok™ Kit - For Trailers	1125800				

*Additional options may not be available for all applications.

See REPLACEMENT PARTS, page 44.



ARM-MATIC™ - High-Gloss Aluminum Pivot Arm System



STANDARD FEATURES

- For End Dumps Only
- Tarp Spool with Aluminum Housing - 98" and 104"
- Tarp Spool Braces for Housing
- Galvanized Steel Cross-over Bar - 2-Piece
- Aluminum 1-Piece High-Gloss Pivot Arms
- Durabuilt™ Motor with 3-Year Warranty
- Rocker Switch
- Tarps Sold Separately; See Page 20-21



FITS END DUMPS - 24'

Complete system part numbers with options.

PART NO.	KIT NAME	WIDTH	ARMS	SPRINGS	WIRE	ELECTRICS	PRICE
1125827	Arm-Matic™ UL	96"	30° Bend - 14'	Underrail Torsion	75'	Rocker Switch	
1125828	Arm-Matic™ UL	102"	30° Bend - 14'	Underrail Torsion	75'	Rocker Switch	

FITS END DUMPS - 37'

Complete system part numbers with options.

PART NO.	KIT NAME	WIDTH	ARMS	SPRINGS	WIRE	ELECTRICS	PRICE
1125831	Arm-Matic™ UL37	96"	Straight 20'	Underrail Torsion	100'	Rocker Switch	
1125832	Arm-Matic™ UL37	102"	Straight 20'	Underrail Torsion	100'	Rocker Switch	

Additional Tarp System Options*

Arm-Lok™ Kit - For Trailers	1125800	
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*Additional options may not be available for all applications.

See REPLACEMENT PARTS, page 44.



DURABUILT™ DIRECT DRIVE MOTOR

THE INDUSTRY'S BEST-BUILT MOTORS!

Universal Tarp Motors

- **Five Mounting Holes**
Fits All Competitor's Mounting Plates
- **Extended Output Shaft**
Features Two Roller Bar Attachment Hole To Fit Any Brand Tarp System



All Motors Come
With A Chrome
Motor Cover



- 90:1 Gear Ratio Provides Extra Torque
- 100% Sealed Motor And Gear Casings
- Solid Vase End Bell
- 100% Quality Control Tested
- Replaces All Competitors Motors
- Fits All Competitor Front-To-Rear Systems
- 3-Year Motor Warranty

All Motors Have Sequential
Serial Numbering And Are
Manufacturing Date Stamped



OPTIONS & ACCESSORIES



P/N 1704878

- 12 Volt, 900 Watt
- 3-Year Warranty



P/N 1800716

- 24 Volt, 900 Watt
- 3-Year Warranty



P/N 1802061

- 12 Volt, 600 Watt
- 3-Year Warranty



P/N 1802066

- 12 Volt, 600 Watt
- 1-Year Warranty

100% Quality Control Tested

Testing Parameters Guaranteed Quality And Value

- **Input Power**
 - Supply Voltage
 - Current
- **Output Power**
 - Drive Shaft Speed (RPM)
 - Torque
- **Durability**
 - Cyclic Testing
 - Field Testing

High-precision test equipment is used to characterize all motors, including competitor motors, at real work-load conditions. Data is automatically recorded and charted for quality control and brand comparison.

Characterization testing is followed immediately by life-cycle stand testing and field testing. After that, motors are disassembled and inspected to ensure Donovan™ always provides the best motor at the best price.

Durabuilt™ Motor Warranty

Durabuilt™ motors 1704878, 1800716 and 1802061 are covered by a 3-year warranty. Durabuilt™ motor 1802066 is covered by a 1-year warranty.

Warranty void if motor or gearbox has been opened, tampered with, abused or misused.

Customer is responsible for return shipping charges. Shur-Co®, LLC and the Donovan™ brand is not responsible for labor or other charges relating to service or replacement of Durabuilt™ motors

OPTIONS & ACCESSORIES

LOCK/HOLD-DOWNS



ARM-LOK™ KIT (PNEUMATIC)
P/N 1125250 - For Trucks
P/N 1125800 - For Trailers



ARM-MATIC™ TENSION ARM KIT
P/N 1120129 - For 10' Arms
P/N 1120130 - For 12' Arms
P/N 1120131 - For 14' Arms



FLASH™ TENSION ARM KIT
P/N 1808506 - For Straight Arm
P/N 1808507 - For Bend Arm

SPRINGS



FLAT COIL SPRING
P/N 1800763



14-COIL TORSION SPRING
P/N 1801442 - Left Side
P/N 1801438 - Right Side



15-COIL TORSION SPRING
P/N 1704476 - Left Side
P/N 1704477 - Right Side



22-COIL TORSION SPRING
P/N 1800279 - Left Side
P/N 1800280 - Right Side



5/8" TORSION SPRING
P/N 1800086 - Left Side
P/N 1800101 - Right Side



1/2" TORSION SPRING
P/N 1800148 - Left Side
P/N 1800057 - Right Side



25" EXTENSION SPRING
P/N 1800037 - Side Mount



12" EXTENSION SPRING
P/N 1800462 - Side Mount

OPTIONS & ACCESSORIES

MANUAL OPERATION



CRANK KITS

P/N 1120350 - Arm-Matic™ GL Kit



CRANK BOXES

P/N 1800088 - MD Ground-Level Assy.
(Up to 18' Body)

P/N 1800178 - HD Ground-Level Assy.
(Up to 38' Body)



CHAIN GUARDS

P/N 1120465 - For Arm-Matic™
P/N 1800036 - MD Ground-Level
P/N 1800639 - HD Ground-Level



CRANK CONVERSION KIT

P/N 1800049 - Ground-Level Kit

ELECTRIC OPERATION



ROTARY SWITCH

P/N 1110551 - Switch Only



ROCKER SWITCH

P/N 1800602



SOLENOID

P/N 1703845 - Solenoid (12V)
P/N 1703896 - Solenoid Cover



ROTARY SWITCH KIT

P/N 1802076 - Switch Kit



SOLENOID

P/N 1800418 - Solenoid (12V)
P/N 1800429 - Solenoid Cover



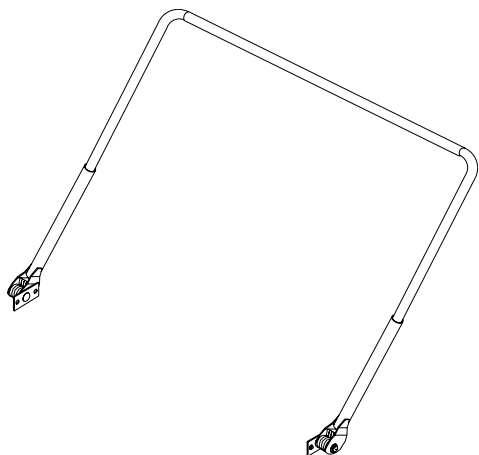
DURABULT™ SOLENOID KIT

P/N 1809047 - 12V Kit (8 Gauge)
P/N 1116271 - 12V Kit (6 Gauge)

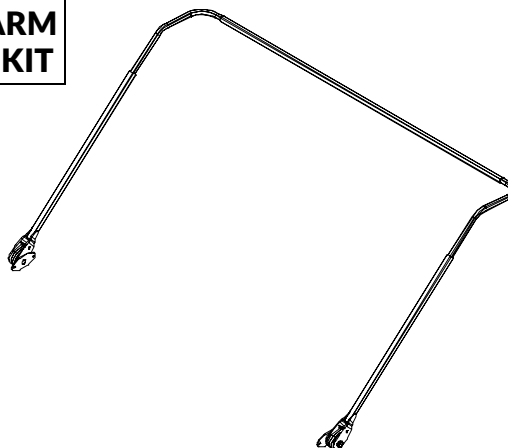
Conversion Kit P/N 1809063 Converts P/N 1800432 to P/N 1809047.

OPTIONS & ACCESSORIES

ARM (HOOP) KITS

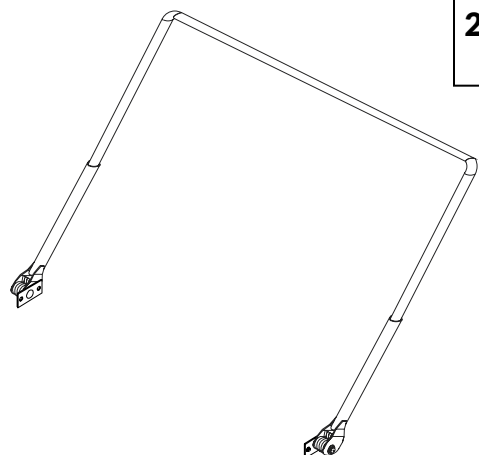


**2-PIECE STEEL ARM
REPLACEMENT KIT**

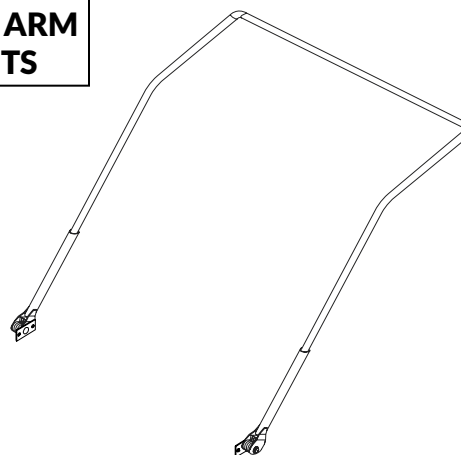


HAMMER™
P/N 1803894

5000X
P/N 1808764



**2-PIECE ALUMINUM ARM
REPLACEMENT KITS**

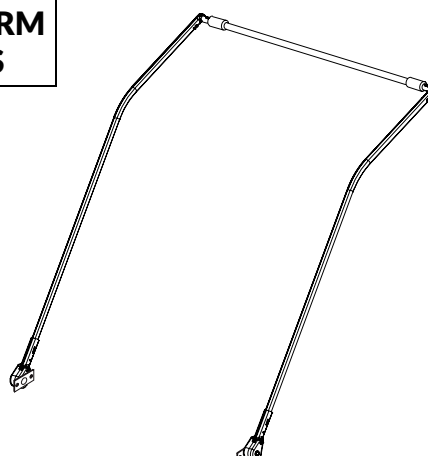


BULLET™ - STRAIGHT ARM
P/N 1801595

BULLET™ - 30° BEND ARM
P/N 1805259



**1-PIECE ALUMINUM ARM
REPLACEMENT KITS**



FLASH™ - STRAIGHT ARM
P/N 1801075

FLASH™ - 30° BEND ARM
P/N 1801076

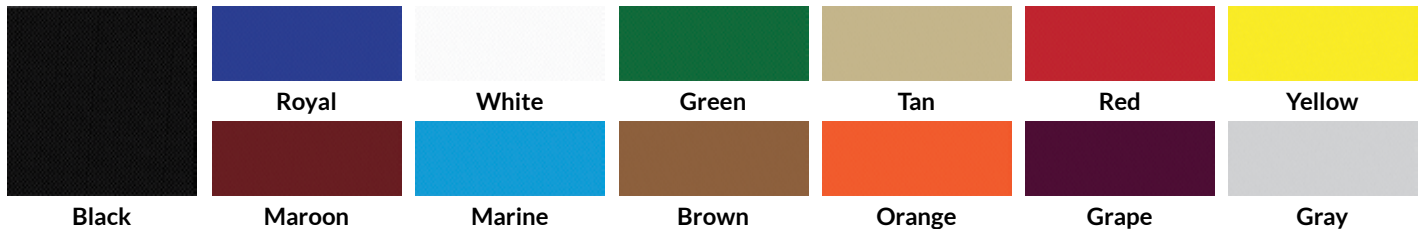
TARP OPTIONS

VINYL TARP MATERIALS

Donovan™ offers tarp material options that meet our customers' needs. We regularly test fabrics for tear strength, abrasion resistance, coating adhesion, stitch and seam strength, cold flex and wind whip – in order to create the most suitable covers for your applications.

Our vinyl tarps are engineered to meet and exceed Donovans extensive performance criteria. The 18-oz. or 22-oz. PVC-coated high-tenacity polyester material will not rot, shrink or stretch and offers unparalleled adhesion (to reduce wind whip), color match and colorfastness. This is the best PVC-coated fabric we have ever worked with from anywhere in the world. We have used tens of millions of yards in multiple applications, and it outperforms all others. These covers are also constructed with heat-welded seams in the main body of the cover for a double thickness that creates a waterproof environment for your trucks and trailers.

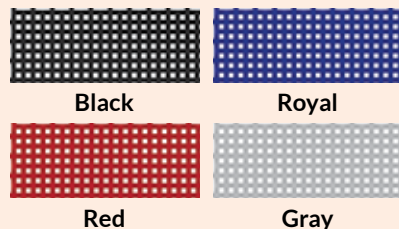
Standard Color: **Premium Colors:** (Includes a 15% upcharge)



Note: Our fabric is the most consistent in color year to year, roll to roll and cover to cover. We do not guarantee exact color match from cover to cover. (Occasional sheen variation can create the appearance that color varies ever so slightly.) The above colors may not reflect the exact tarp color.

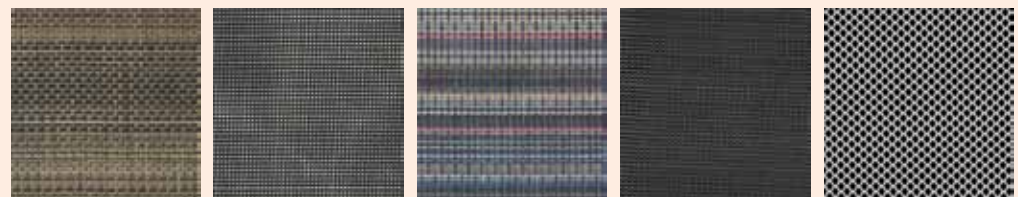
MESH TARP MATERIALS

Standard Mesh:



- Durable lightweight fabric offers good air circulation
- Secure containment
- Available in 14-oz. material

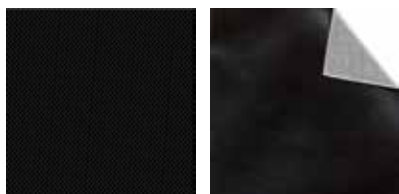
Specialty Mesh:



- | | | | | |
|---|---|--|---|---|
| Mighty Mesh® <ul style="list-style-type: none">• Strongest truck tarp material available today | Heavy-Duty Black <ul style="list-style-type: none">• Heavy-duty mesh for dump truck & trailer applications | Multi-Color PVC <ul style="list-style-type: none">• Industry standard truck tarp material | Knitted Black <ul style="list-style-type: none">• Designed specially for Hy-Tower™• Rip resistant• 70% shade | White Polyester <ul style="list-style-type: none">• Good for cold-weather applications |
|---|---|--|---|---|

ASPHALT TARP MATERIALS

Waterproof:



- | | |
|--|---|
| 18-oz. Vinyl <ul style="list-style-type: none">• 13 colors available, see vinyl materials section for complete list of colors | Donoprene <ul style="list-style-type: none">• Half the weight of vinyl materials |
|--|---|

Water Resistant:



- | | | |
|--|---|--|
| Asphalt Lumite <ul style="list-style-type: none">• Lighter than vinyl materials | Air Bag <ul style="list-style-type: none">• Lighter than vinyl materials | RFL <ul style="list-style-type: none">• Tough to tear• Good for cold weather |
|--|---|--|

TARP OPTIONS

HEAVY-DUTY MESH

SIZE	PART NO.	PRICE*
7' x 10'	1800141	
7' x 12'	1801280	
7' x 14'	1801281	
7' x 16'	1801282	
7' x 18'	1801283	
7' x 20'	1801284	
7' x 22'	1801459	
7' x 24'	1801429	
7' x 26'	1801460	
7' x 28'	1801578	
7' x 30'	1801577	
7' x 32'	1800142	
7' x 34'	1802132	
7' x 36'	1802286	
7' x 38'	1802936	
7' x 40'	1802365	
7' x 42'	1802369	
7' x 44'	1803029	
7'6" x 10'	1800000	
7'6" x 12'	1800001	
7'6" x 14'	1800002	
7'6" x 16'	1800003	
7'6" x 18'	1800004	
7'6" x 20'	1800005	
7'6" x 22'	1800006	
7'6" x 24'	1800007	
7'6" x 26'	1800008	
7'6" x 28'	1800652	
7'6" x 30'	1800009	
7'6" x 32'	1800010	
7'6" x 34'	1802163	
7'6" x 36'	1802100	
7'6" x 38'	1808617	
7'6" x 40'	1808618	
7'6" x 42'	1803546	
7'6" x 44'	1802853	

*Arm kits contain hardware only. Appropriate tarp price must be added to hardware kit price. Choose tarp material and size, then add that price to hardware kit price for final total.

PRICING DIRECTIONS: Pricing given is for listed part-numbered tarps ONLY; additional options can be ordered – find subtotal. A non-stocking fee of 15% will apply to tarps being manufactured to order. For an 8' wide tarp, apply another 15%. For all other colors, add an additional 15%.

Call for +10 bulk and +20 bulk pricing breaks. NOT available on all tarps and from all locations.

MULTI-COLORED PVC MESH

SIZE	PART NO.	PRICE*
7' x 12'	1801731	
7' x 14'	1801732	
7' x 16'	1801733	
7' x 18'	1801734	
7' x 20'	1801735	
7' x 22'	1801736	
7' x 24'	1801737	
7' x 26'	1801738	
7' x 28'	1801739	
7' x 30'	1801740	
7'6" x 10'	1801741	
7'6" x 12'	1801742	
7'6" x 14'	1801743	
7'6" x 16'	1801744	
7'6" x 18'	1801745	
7'6" x 20'	1801746	
7'6" x 22'	1801747	
7'6" x 24'	1801748	
7'6" x 26'	1801749	
7'6" x 28'	1801750	
7'6" x 30'	1801751	
7'6" x 32'	1801752	
7'6" x 34'	1801753	
7'6" x 36'	1801754	
7'6" x 38'	1801755	
7'6" x 40'	1801756	

*Arm kits contain hardware only. Appropriate tarp price must be added to hardware kit price. Choose tarp material and size, then add that price to hardware kit price for final total.

STANDARD TARP FEATURES

- Double-Folded Hem
- Grommets Every 4'
- 6" Pocket
- Spline Sewn into Front Hem
- 2" Webbing Sewn over Side Hems - Standard on HD Mesh Tarps

NOTE: Additional fabrics available: Mighty Mesh® (strongest mesh on the market), Gator Mesh (trampoline fabric), 70% knitted mesh and HD knitted polyester. Call for pricing.

TARP OPTIONS

18-OZ. VINYL

SIZE	PART NO.	PRICE*
7' x 10'	1800522	
7' x 12'	1800523	
7' x 14'	1800524	
7' x 16'	1800525	
7' x 18'	1800526	
7' x 20'	1800527	
7' x 22'	1800528	
7' x 24'	1800529	
7' x 26'	1800530	
7'6" x 10'	1800256	
7'6" x 12'	1800257	
7'6" x 14'	1800258	
7'6" x 16'	1800259	
7'6" x 18'	1800260	
7'6" x 20'	1800261	
7'6" x 22'	1800262	
7'6" x 24'	1800263	
7'6" x 26'	1800264	

LUMITE (ASPHALT)

SIZE	PART NO.	PRICE*
7' x 12'	1800562	
7' x 14'	1800563	
7' x 16'	1800564	
7' x 18'	1800565	
7' x 20'	1800566	
7' x 22'	1800567	
7' x 24'	1800568	
7' x 26'	1800569	
7'6" x 10'	1800143	
7'6" x 12'	1800074	
7'6" x 14'	1800075	
7'6" x 16'	1800076	
7'6" x 18'	1800077	
7'6" x 20'	1800078	
7'6" x 22'	1800079	
7'6" x 24'	1801580	
7'6" x 26'	1801581	

NOTE: Additional asphalt-hauling fabrics available: RFL, urethane-coated airbag, 22-oz. vinyl and donoprene. Call for pricing.

18-OZ. VINYL W/SIDE FLAPS

SIZE	PART NO.	PRICE*
9' x 16'	1801607**	
9' x 18'	1801608**	
9' x 20'	1801609**	
9' x 22'	1801610**	
9'6" x 16'	1801606**	
9'6" x 18'	1801022**	
9'6" x 20'	1801023**	
9'6" x 22'	1801611**	

*Arm kits contain hardware only. Appropriate tarp price must be added to hardware kit price. Choose tarp material and size, then add that price to hardware kit price for final total.

**Includes shock cord.

PRICING DIRECTIONS: Pricing given is for listed part-numbered tarps ONLY; a non-stocking fee of 15% will apply to tarps manufactured to order. For all other colors, add tarp price and fees, find the subtotal and then add a 15% upcharge.

[TARP + FEES = SUBTOTAL x 15% = UPCHARGE]

Call for +10 bulk and +20 bulk pricing breaks. NOT available on all tarps and from all locations.

RUBBER STRAPS

PART NO.	KIT NAME	CASE QUANTITY	PRICE
1800050	15" Value Line Rubber Strap	50	
1800051	21" Value Line Rubber Strap	50	
1800052	31" Value Line Rubber Strap	50	
1800063	41" Value Line Rubber Strap	50	



REPLACEMENT PARTS - ARM & PULL SYSTEMS

PARTS INDEX

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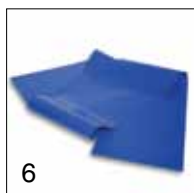
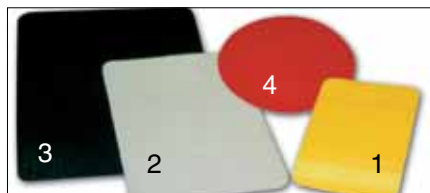
Donovan™ replacement parts are proven to fit and function better. For quality performance, go with the name you can count on. Remember that not utilizing Donovan™ parts voids your warranty. For your convenience, we also have a complete numerical listing of available Donovan™ parts (call for details).

NOTE: All parts in this catalog may be subject to change or withdrawn from Donovan™ inventory without notice. Any non-standard component requiring special engineering or manufacturing may be subject to an additional charge. Call for details.

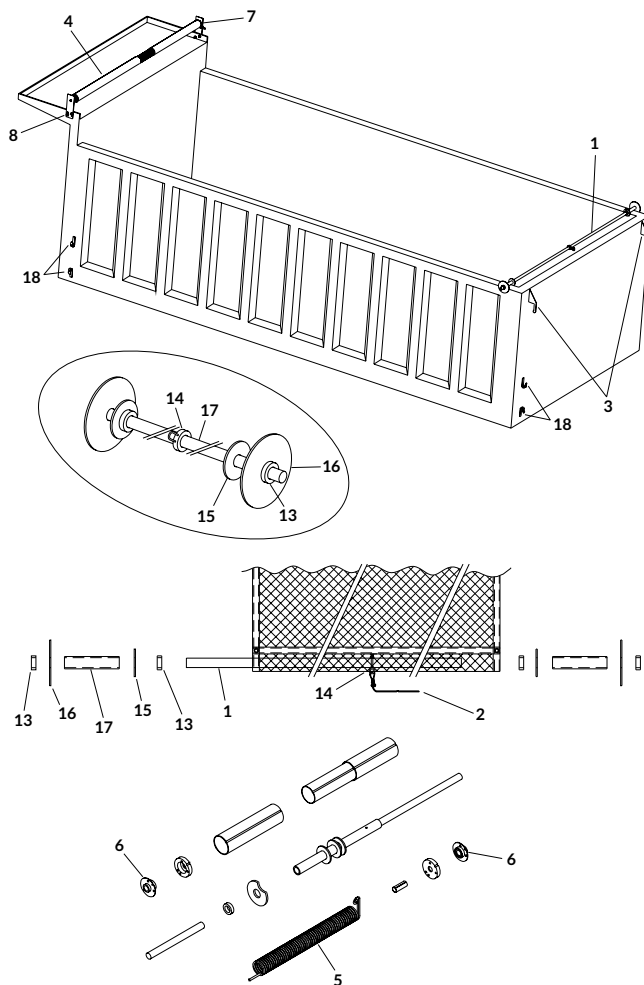


TARP REPAIR SUPPLIES

ITEM	PART #	DESCRIPTION	PRICE
	1108059	Professional Tarp Repair Kit	
	1102111	Standard Tarp Repair Kit	
	1703251	Handi Grommet Kit w/Grommets	
1	1111869	2" x 3" Patch w/Radius Corners	
2	1111870	3" x 4" Patch w/Radius Corners	
3	1111871	4" x 5" Patch w/Radius Corners	
4	1111872	3" Round Patch	
5	1701391	Wooden Roller	
6	1107371	Vinyl Tarp Remnant (specify color or may vary)	
7	1700697	HH-66 Thinner - Pint	
8	1700602	HH-66 Thinner - Gallon	
9	1700356	HH-66 Vinyl Cement - 8 Oz.	
10	1700355	HH-66 Vinyl Cement - Quart	
11	1700354	HH-66 Vinyl Cement - Gallon	
	1700673	#3 Brass Grommet (minimum order 25)	



REPLACEMENT PARTS - 2000SR



2000SR — w/o HOUSING

ITEM	PART #	DESCRIPTION	PRICE
1	1800087	Aluminum Tube - 104" x .995"	
2	1801351	Rope Assembly - 1/2" w/Snap	
3	1800135	Tailgate Latch	
4	1800033	Roller Bar Assembly	
5	1800521	Spring - 1-7/8"	
6	1800519	Flange Bearing - 3/4"	
7	1800936	End Plate Assembly - Passenger Side [Includes 9; 10; 11; 12; 13]	
8	1800940	End Plate Assembly - Driver Side [Includes 9; 10; 11; 12; 13]	
9	1800698*	Ratchet Spring	
10	1800702*	Ratchet Spacer	
11	1800917*	Ratchet Pawl w/Lever	
12	1800939*	End Plate - Driver Side	
	1800131	Pull Bar Hardware Bag [Includes 14; 2 of 15, 16 & 17; 4 of 18; 5 of 13]	
	1800715	2000SR Hardware Bag	
13	1800017	Shaft Collar - 1" OS	
14	1800782	Eyebolt - 5/16" x 1-1/4"	
15	1800030	Fender Washer - 1" ID x 3" OD	
16	1801354	Fender Washer - 1" ID x 5" OD	
17	1800779	PVC Roller - 1" x 6"	
18	1800021	J-Hook - Steel	
19	1800034*	Pull Bar Kit [Includes 1; 2; 14; 2 of 15, 16, 17, 4 of 18; 5 of 13]	

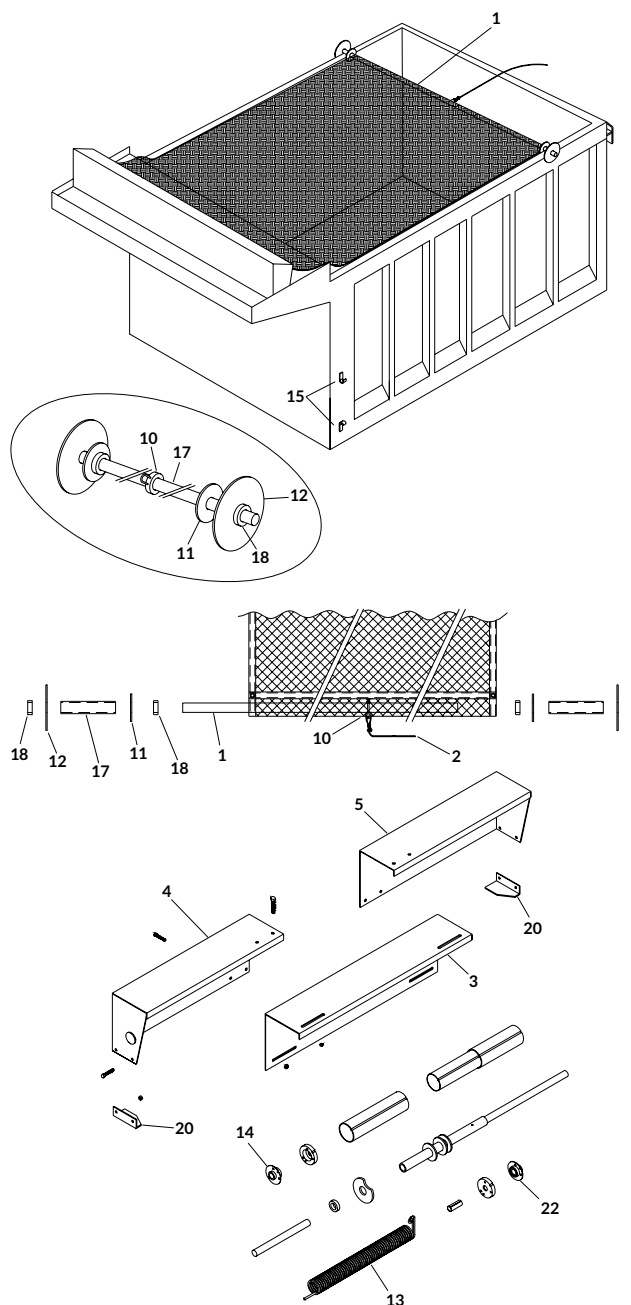
* These items are NOT shown in the drawing; numbered for future reference.

REPLACEMENT PARTS - 2000SR

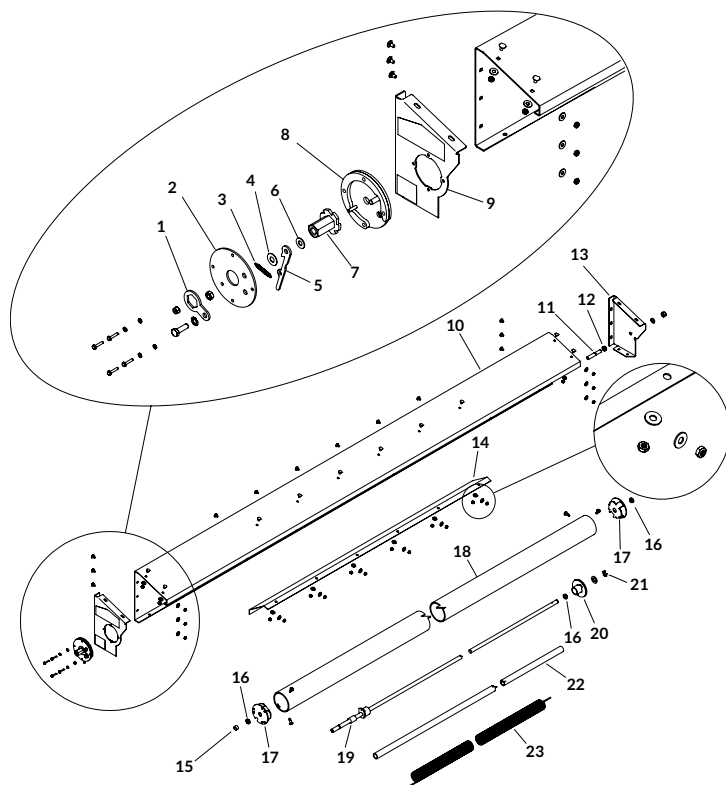
2000SR — w/HOUSING

ITEM	PART #	DESCRIPTION	PRICE
1	1800087	Aluminum Tube - 104" x .995"	
2	1800239	Rope Assembly	
3	1800395	Housing - Center	
4	1800517	Housing - Left	
5	1800518	Housing - Right	
6	1800698*	Ratchet Spring	
7	1800702*	Ratchet Spacer	
8	1800917*	Ratchet Pawl w/Lever	
9	1800033*	Roller Bar Assembly	
10	1800782	Eyebolt - 5/16" x 1-1/4"	
11	1800030	Fender Washer - 1" ID x 3" OD	
12	1801354	Fender Washer - 1" ID x 5" OD	
13	1800521	Spring - 1-7/8"	
14	1800519	Flange Bearing - 3/4"	
	1800613	2000SRH Hardware Box	
	1800095	2000SRH Hardware Bag	
15	1800021	J-Hook - Steel	
16	1800135*	Tailgate Latch	
17	1800779	PVC Roller - 1" x 6"	
18	1800017	Shaft Collar - 1" OS	
19	1800128*	Mounting Hardware	
20	1800364	Mounting Angle	

* These items are NOT shown in the drawing: numbered for future reference.



REPLACEMENT PARTS - DURAPULL™



HOUSING

ITEM	PART #	DESCRIPTION	PRICE
	1121922	Tarp Housing Assembly - 80" [Includes 1; 2; 3; 4; 5; 6; 7; 8; 9; 10; 11; 12; 13; 14; 15; 18; 19; 20; 21; 23; 2 of 17; 3 of 16]	
	1121964	Tarp Housing Assembly - 84" [Includes Same Items as P/N 1121922]	
	1121957	Tarp Housing Assembly - 88" [Includes Same Items as P/N 1121922]	
	1126639	Tarp Housing Assembly - 90" [Includes Same Items as P/N 1121922]	
	1121556	Tarp Housing Assembly - 92" [Includes Same Items as P/N 1121922]	
	1121315	Tarp Housing Assembly - 96" [Includes Same Items as P/N 1121922]	
	1121316	Tarp Housing Assembly - 102" [Includes Same Items as P/N 1121922]	
	1121924	Tarp Spool Assembly - 80" [Includes 18; 19; 20; 21; 22; 23]	
	1121966	Tarp Spool Assembly - 84" [Includes 18; 19; 20; 21; 22; 23; 2 of 17; 3 of 16]	
	1121959	Tarp Spool Assembly - 88" [Includes Same Items as P/N 1121959]	
	1126644	Tarp Spool Assembly - 90" [Includes Same Items as P/N 1121959]	
	1121558	Tarp Spool Assembly - 92" [Includes Same Items as P/N 1121959]	
	1121322	Tarp Spool Assembly - 96" [Includes Same Items as P/N 1121959]	
	1121323	Tarp Spool Assembly - 102" [Includes Same Items as P/N 1121959]	
	1121339	Tarp Spool Ratchet Assembly [Includes 1; 2; 3; 4; 5; 6; 7; 8]	
1	1121348	Ratchet Lock Plate	
2	1121347	Ratchet Cover Plate	
3	1704904	Extension Spring - 7/32" x .023" x 1-15/16"	
4	1702881	Pawl Washer - 3/8"	
5	1121346	Ratchet Pawl	
6	1704911	Nylon Washer - 1/16" x 3/4" x 5/16"	
7	1705718	Ratchet Gear	
8	1121340	Ratchet Base Assembly	
9	1121317	End Panel - Driver Side	
10	1121923	Tarp Housing Shield - 80"	
	1121965	Tarp Housing Shield - 84"	
	1121958	Tarp Housing Shield - 88"	
	1126643	Tarp Housing Shield - 90"	
	1121557	Tarp Housing Shield - 92"	
	1121319	Tarp Housing Shield - 96"	
	1121320	Tarp Housing Shield - 102"	
11	1121349	Ratchet Lock Plate	
12	1700413	Jam Nut - 1/2"	
13	1121318	End Panel - Passenger Side	
14	1121321	Tarp Housing Shield Brace	
15	1110649	Pulley Spacer	
16	1704908	Flange Bearing - 1/2" ID - Snap-In Nyliner	
17	1121324	Tarp Spool End Cap	
18	1121925	Tarp Spool Tube - 78-3/4" (80)	
	1121967	Tarp Spool Tube - 82-3/4" (84)	
	1121960	Tarp Spool Tube - 86-3/4" (88)	
	1126647	Tarp Spool Tube - 88-3/4" (90)	
	1121559	Tarp Spool Tube - 90-3/4" (92)	
	1121337	Tarp Spool Tube - 94-3/4" (96)	
	1121338	Tarp Spool Tube - 100-3/4" (102)	

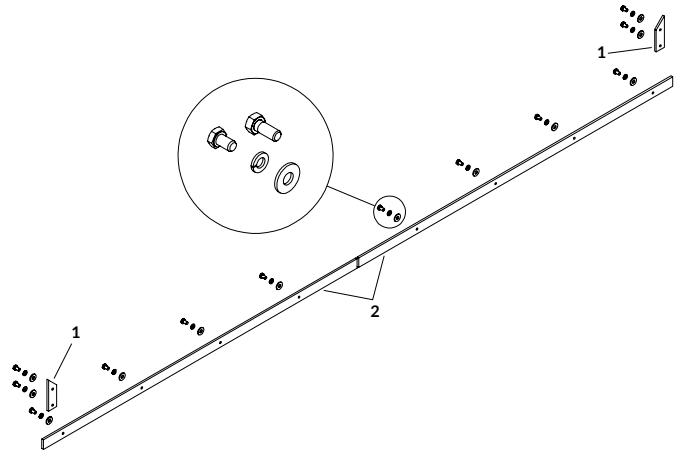
HOUSING | Continued

ITEM	PART #	DESCRIPTION	PRICE
19	1121332	Spring Shaft	
20	1121328	Spring Tube Catch	
21	1704907	Cotter Pin - 1/8" x 1"	
22	1121327	Spring Spacer Tube	
23	1704765	Torsion Spring - 1-1/2" x 1/8" x 47"	

REPLACEMENT PARTS - DURAPULL™

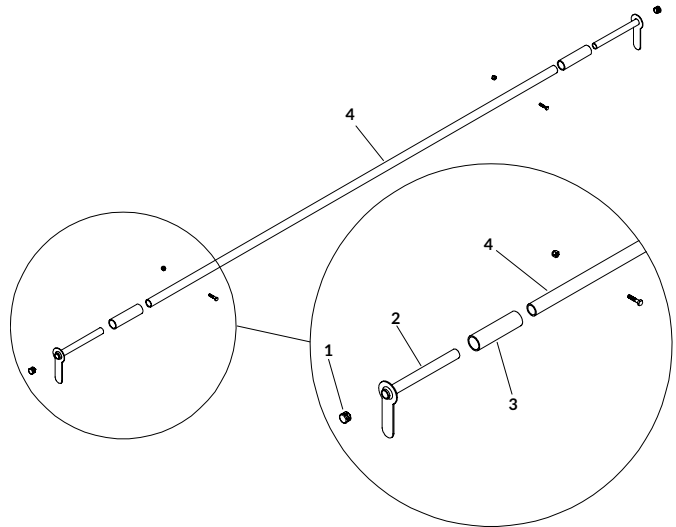
MOUNTING STRIPS

ITEM	PART #	DESCRIPTION	PRICE
1	1121361	End Panel Mounting Strip - Steel	
	1121364	End Panel Mounting Strip - Aluminum	
2	1121927	Shield Mounting Strip - Aluminum - 39-7/8"	
	1121969	Shield Mounting Strip - Aluminum - 41-7/8"	
	1121962	Shield Mounting Strip - Aluminum - 43-7/8"	
	1126640	Shield Mounting Strip - Aluminum - 44-7/8"	
	1121571	Shield Mounting Strip - Aluminum - 45-7/8"	
	1121362	Shield Mounting Strip - Aluminum - 47-7/8"	
	1121363	Shield Mounting Strip - Aluminum - 50-7/8"	
	1121926	Shield Mounting Strip - Steel - 39-7/8"	
	1121968	Shield Mounting Strip - Steel - 41-7/8"	
	1121961	Shield Mounting Strip - Steel - 43-7/8"	
	1126641	Shield Mounting Strip - Steel - 44-7/8"	
	1121570	Shield Mounting Strip - Steel - 45-7/8"	
	1121359	Shield Mounting Strip - Steel - 47-7/8"	
	1121360	Shield Mounting Strip - Steel - 50-7/8"	



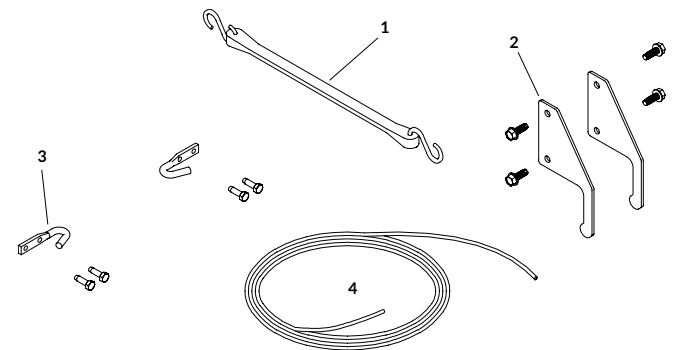
PULL BARS

ITEM	PART #	DESCRIPTION	PRICE
1	1701595	End Plug - 1"	
2	1121351	Pull-Bar Guide	
3	1121355	Pull-Bar Roller	
4	1121350	Pull-Bar - 104"	

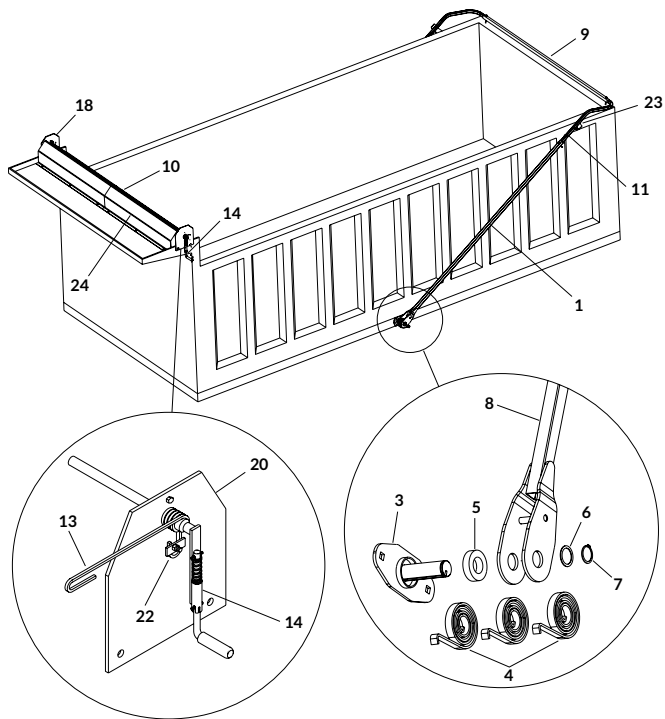


DURAPULL™ — PULL ROPES / HOOKS

ITEM	PART #	DESCRIPTION	PRICE
	1121356	Pull Rope/Hook Hardware [Includes 1; 4; 2 of 2; 4 of 3]	
1	1700649	Goldline Rubber Strap - 15"	
2	1121357	Pull-Bar Retaining Hook	
3	1700682	Box Hook - 5/16" Holes	
4	1100469	Solid Braid Rope - 1/4" Poly - 32'	



REPLACEMENT PARTS - 5000 SERIES



5000XCL

ITEM	PART #	DESCRIPTION	PRICE
	1808764	5000X Arm Kit	
1	1800123	Pivot Arm Assembly - LH [Includes 3; 5; 6; 7; 8; 3 of 4]	
2	1800124*	Pivot Arm Assembly - RH [Includes 3; 5; 6; 7; 8; 3 of 4]	
3	1800533	Straight Pivot Mount	
4	1800763	Flat Coil Torsion Spring	
5	1800861	Shaft Collar - 1-1/4"	
6	1800977	Shim - 1-1/4" ID x .047	
7	1800978	Retaining Ring - 1-1/4"	
8	1801757	Pivot Arm	
9	1801758	Galvanized Rear Cross Bar	
10	1800038	Steel Roller Bar	
11	1801759	Galvanized Bent Arm - Driver Side	
12	1801760*	Galvanized Bent Arm - Passenger Side	
13	1800337*	Brake Spring	
14	1801509	Handle w/Bar	
15	1800328*	Hardware Bag	
16	1800045*	Shaft Collar - 3/4"	
17	1800050*	Econo-Line Rubber Strap - 15"	
18	1801312*	Bearing Plate Assembly - Painted [Includes 19 & 20]	
19	1800042*	Bearing - 3/4"	
20	1801201	Universal Bearing Plate - Painted	
21	1801407*	Pivot Mount Hardware	
22	1800155	Spring Clip	
23	1800254	Steel Pivot Arm Rest	
		OPTIONS	
24	1801943	Steel Wind Deflector - 2 Pc.	

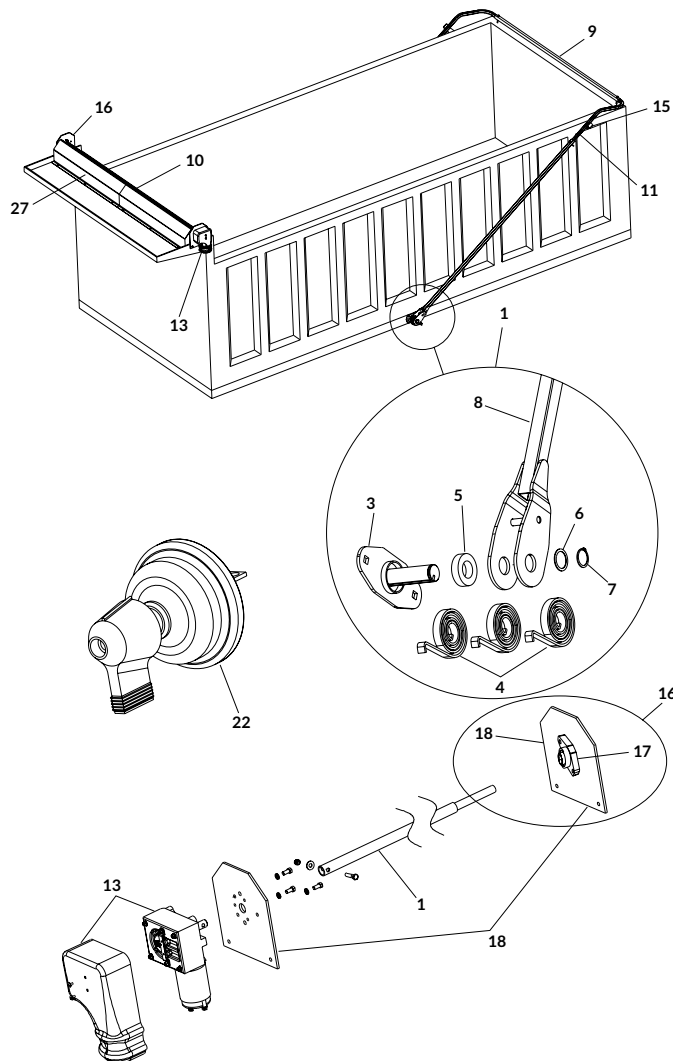
* These items are NOT shown in the drawing: numbered for future reference.

REPLACEMENT PARTS - 5000 SERIES

5000XEL

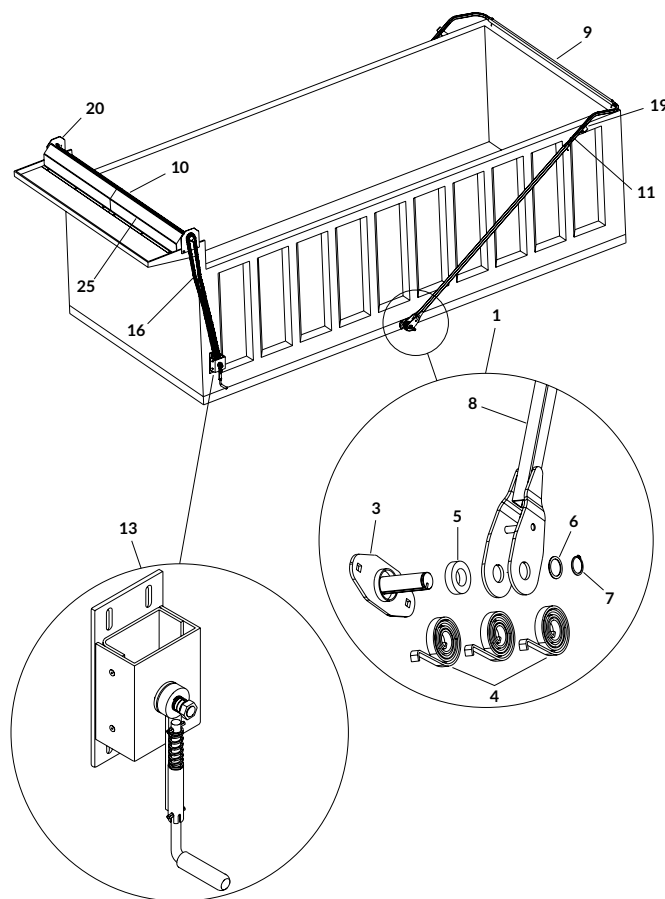
ITEM	PART #	DESCRIPTION	PRICE
	1808764	5000X Arm Kit	
1	1800123	Pivot Arm Assembly - LH [Includes 3; 5; 6; 7; 8; 3 of 4]	
2	1800124*	Pivot Arm Assembly - RH [Includes 3; 5; 6; 7; 8; 3 of 4]	
3	1800533	Straight Pivot Mount	
4	1800763	Flat Coil Torsion Spring	
5	1800861	Shaft Collar - 1-1/4"	
6	1800977	Shim - 1-1/4" ID x .047	
7	1800978	Retaining Ring - 1-1/4"	
8	1801757	Pivot Arm	
9	1801758	Galvanized Rear Cross Bar	
10	1800038	Steel Roller Bar	
11	1801759	Galvanized Bent Arm - Driver Side	
12	1801760*	Galvanized Bent Arm - Passenger Side	
13	1802061	Direct-Drive Motor - 12V	
14	1800045*	Shaft Collar - 3/4"	
15	1800254	Steel Pivot Arm Rest	
16	1801312	Bearing Plate Assembly - Painted [Includes 17 & 18]	
17	1800042	Bearing - 3/4"	
18	1801201	Universal Bearing Plate - Painted	
19	1801407*	Pivot Mount Hardware	
20	1800328*	Hardware Bag	
21	1802076*	Rotary Switch Assembly [Includes 22; 24; 25; 2 of 26; 8 of 23]	
22	1110551	Heavy-Duty Rotary Switch	
23	1800430*	Ring Terminal - 8 Ga. x 1/4" Stud	
24	1800516*	Rotary Switch Bracket	
25	1800536*	Circuit Breaker - 40 Amp	
26	1801486*	Ring Terminal - 8 Ga. x 3/8" Stud - Battery	
		OPTIONS	
27	1801943	Steel Wind Deflector - 2 Pc.	
	1809047	Durabuilt™ Switch - 40 Amp - 12V	
	1800433	Durabuilt™ Hardware Bag [Includes 4 of 33; 6 of 32]	
	1800443	Solenoid Hardware Bag [Includes 34 & 35]	
28	1800420*	Durabuilt™ Cable Assembly	
29	1800440*	Rocker Switch Bracket	
30	1800575*	Circuit Breaker - 40 Amp - Marine Grade	
31	1800602*	Rocker Switch - 12V	
32	1800927*	Ring Terminal - 6 Ga. x 3/8" Stud - Battery	
33	1801544*	Ring Terminal - 6 Ga. x 1/4" Stud	
34	1800418*	Solenoid Switch - 12V	
35	1800429*	Solenoid Cover	

* These items are NOT shown in the drawing; numbered for future reference.



REPLACEMENT PARTS - 5000 SERIES

5000XGL



ITEM	PART #	DESCRIPTION	PRICE
	1808764	5000X Arm Kit	
1	1800123	Pivot Arm Assembly - LH [Includes 3; 5; 6; 7; 8; 3 of 4]	
2	1800124*	Pivot Arm Assembly - RH [Includes 3; 5; 6; 7; 8; 3 of 4]	
3	1800533	Straight Pivot Mount	
4	1800763	Flat Coil Torsion Spring	
5	1800861	Shaft Collar - 1-1/4"	
6	1800977	Shim - 1-1/4" ID x .047	
7	1800978	Retaining Ring - 1-1/4"	
8	1801757	Pivot Arm	
9	1801758	Galvanized Rear Cross Bar	
10	1800038	Steel Roller Bar	
11	1801759	Galvanized Bent Arm - Driver Side	
12	1801760*	Galvanized Bent Arm - Passenger Side	
13	1800088	Crank Box Assembly [Includes 14 & 15]	
14	1805099*	Crank Box	
15	1800636*	Handle Grip - 4-1/2" x 3/4"	
16	1800188	Chain - #40 - 10' - Boxed	
17	1800758*	Sprocket Shaft Assembly	
18	1800045*	Shaft Collar - 3/4"	
19	1800254	Steel Pivot Arm Rest	
20	1801312	Bearing Plate Assembly - Painted [Includes 21 & 22]	
21	1800042*	Bearing - 3/4"	
22	1801201*	Universal Bearing Plate - Painted	
23	1801407*	Pivot Mount Hardware	
24	1800328*	Hardware Bag	
		OPTIONS	
25	1801943	Steel Wind Deflector - 2 Pc.	
	1800036	Chain Guard [Includes 27 & 28]	
26	1800402*	Upper Guard	
27	1800403*	Lower Guard	
28	1800404*	Chain Guard Bracket	

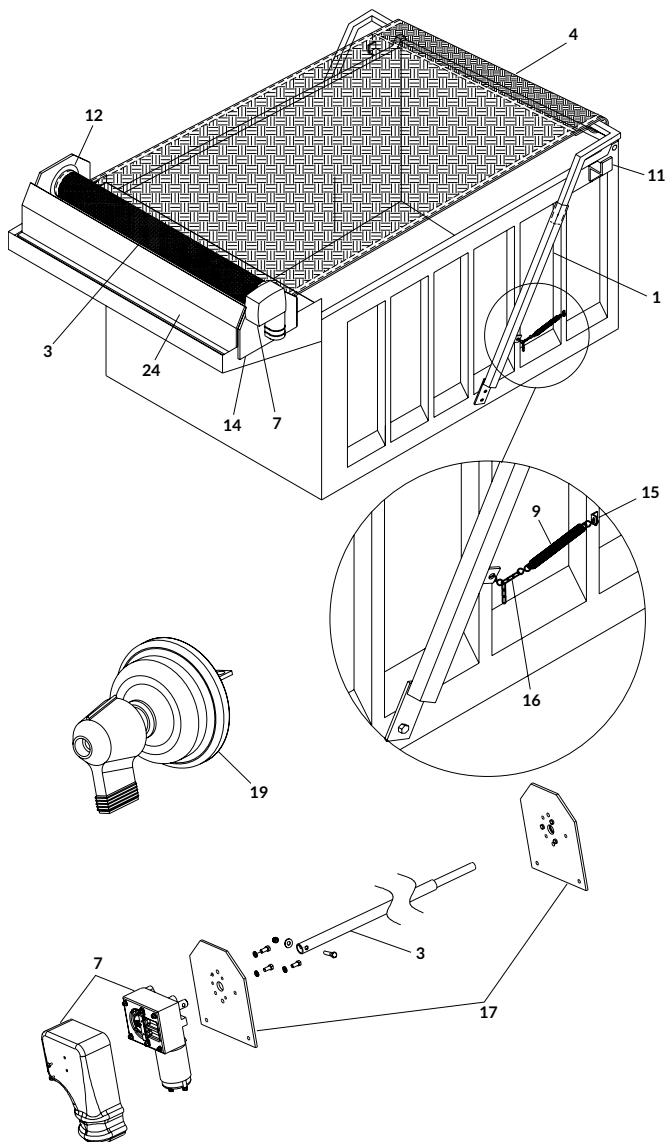
* These items are NOT shown in the drawing; numbered for future reference.

REPLACEMENT PARTS - 5000 SERIES

5000ELD

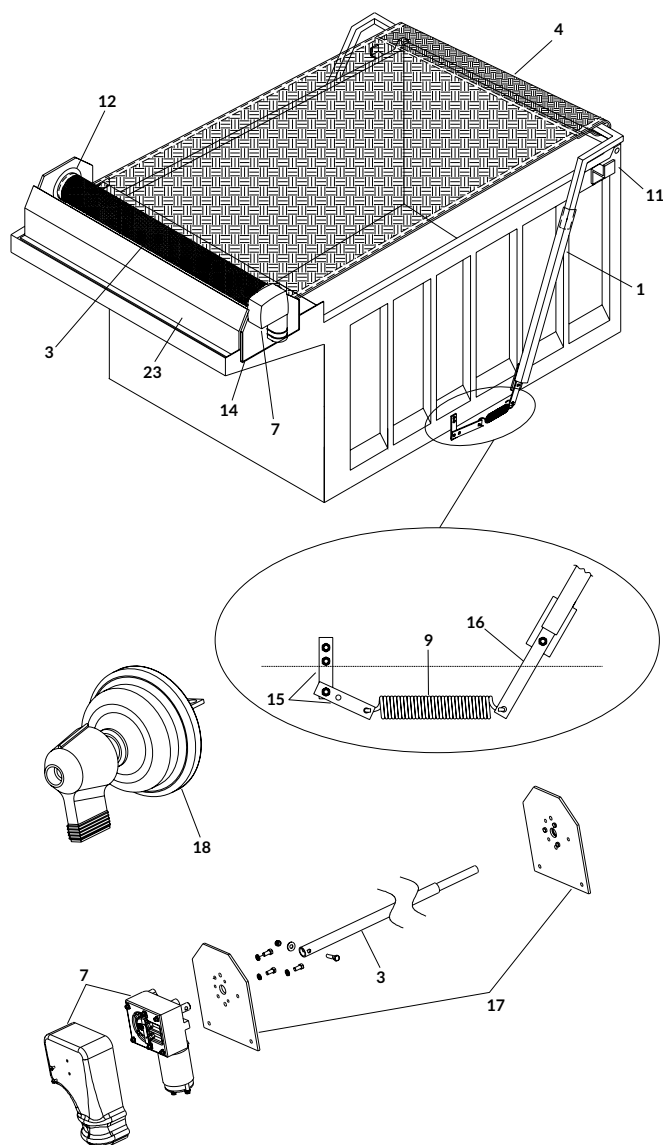
ITEM	PART #	DESCRIPTION	PRICE
1	1800241	Pivot Arm - Driver Side	
2	1800240*	Pivot Arm - Passenger Side	
3	1800038	Steel Roller Bar	
4	1800635	Painted Rear Cross Bar	
5	1800243*	Painted Bent Arm - Driver Side	
6	1800242*	Painted Bent Arm - Passenger Side	
7	1802061	Direct-Drive Motor - 12V	
8	1800028*	Dual-Conductor Wire - 8 Ga. - 60'	
9	1800037	Spring - 25"	
10	1800045*	Shaft Collar - 3/4"	
11	1800254	Steel Pivot Arm Rest	
12	1801312	Bearing Plate Assembly - Painted [Includes 13 & 14]	
13	1800042*	Bearing - 3/4"	
14	1801201	Universal Bearing Plate - Painted	
15	1800192	Spring Attachment Angle	
16	1800041	Chain Link - 3/16" x 12"	
17	1800103*	Hardware Bag	
18	1802076*	Rotary Switch Assembly [Includes 19; 21; 22; 2 of 23; 8 of 20]	
19	1110551	Heavy-Duty Rotary Switch	
20	1800430*	Ring Terminal - 8 Ga. x 1/4" Stud	
21	1800516*	Rotary Switch Bracket	
22	1800536*	Circuit Breaker - 40 Amp	
23	1801486*	Ring Terminal - 8 Ga. x 3/8" Stud - Battery	
OPTIONS			
24	1801943	Steel Wind Deflector - 2 Pc.	
	1809047	Durabuilt™ Switch - 40 Amp - 12V	
	1800433	Durabuilt™ Hardware Bag [Includes 4 of 30; 6 of 29]	
	1800443*	Solenoid Hardware Bag [Includes 31 & 32]	
25	1800420*	Durabuilt™ Cable Assembly	
26	1800440*	Rocker Switch Bracket	
27	1800575*	Circuit Breaker - 40 Amp - Marine Grade	
28	1800602*	Rocker Switch - 12V	
29	1800927*	Ring Terminal - 6 Ga. x 3/8" Stud - Battery	
30	1801544*	Ring Terminal - 6 Ga. x 1/4" Stud	
31	1800418*	Solenoid Switch - 12V	
32	1800429*	Solenoid Cover	

* These items are NOT shown in the drawing: numbered for future reference.



REPLACEMENT PARTS - 5000 SERIES

5000ELUD



ITEM	PART #	DESCRIPTION	PRICE
1	1800241	Pivot Arm - Driver Side	
2	1800240*	Pivot Arm - Passenger Side	
3	1800038	Steel Roller Bar	
4	1800635	Painted Rear Cross Bar	
5	1800243*	Painted Bent Arm - Driver Side	
6	1800242*	Painted Bent Arm - Passenger Side	
7	1802061	Direct-Drive Motor - 12V	
8	1800028*	Dual-Conductor Wire - 8 Ga. - 60'	
9	1800462	Spring - Underbody - 12"	
10	1800045*	Shaft Collar - 3/4"	
11	1800254	Steel Pivot Arm Rest	
12	1801312	Bearing Plate Assembly - Painted [Includes 13 & 14]	
13	1800042*	Bearing - 3/4"	
14	1801201	Universal Bearing Plate - Painted	
15	1800463	Mounting Bracket - Underbody	
16	1800647	Pivot Arm Bracket - Underbody	
17	1802076*	Rotary Switch Assembly [Includes 18; 20; 21; 2 of 22; 8 of 19]	
18	1110551	Heavy-Duty Rotary Switch	
19	1800430*	Ring Terminal - 8 Ga. x 1/4" Stud	
20	1800516*	Rotary Switch Bracket	
21	1800536*	Circuit Breaker - 40 Amp	
22	1801486*	Ring Terminal - 8 Ga. x 3/8" Stud - Battery	
		OPTIONS	
23	1801943*	Steel Wind Deflector - 2 Pc.	
	1809047	Durabuilt™ Switch - 40 Amp - 12V	
	1800433	Durabuilt™ Hardware Bag [Includes 4 of 29; 6 of 28]	
	1800443	Solenoid Hardware Bag [Includes 30 & 31]	
24	1800420*	Durabuilt™ Cable Assembly	
25	1800440*	Rocker Switch Bracket	
26	1800575*	Circuit Breaker - 40 Amp - Marine Grade	
27	1800602*	Rocker Switch - 12V	
28	1800927*	Ring Terminal - 6 Ga. x 3/8" Stud - Battery	
29	1801544*	Ring Terminal - 6 Ga. x 1/4" Stud	
30	1800418*	Solenoid Switch - 12V	
31	1800429*	Solenoid Cover	

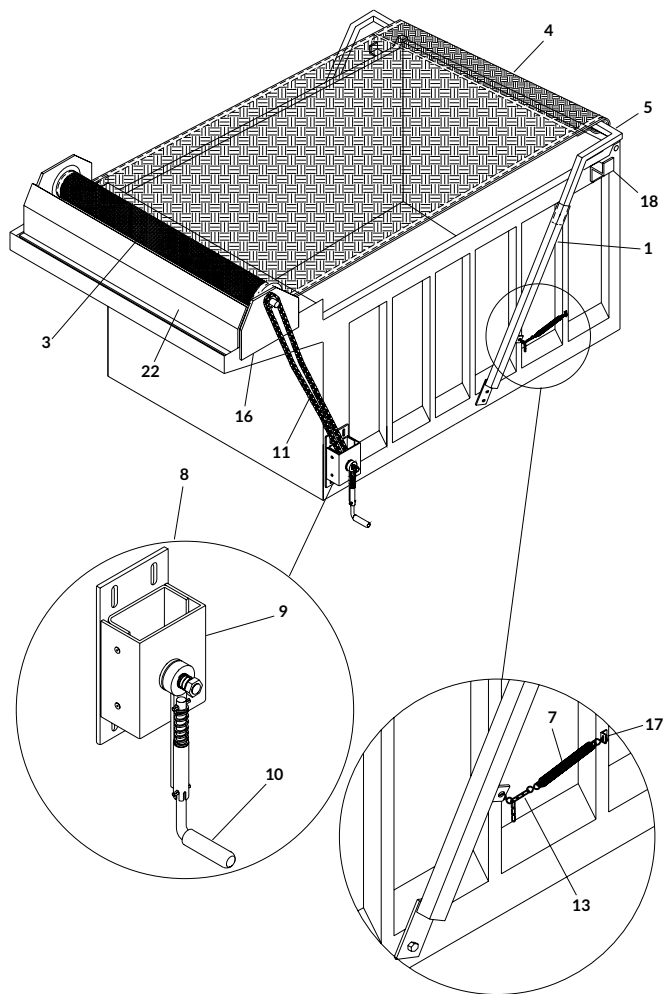
* These items are NOT shown in the drawing; numbered for future reference.

REPLACEMENT PARTS - 5000 SERIES

5000GL

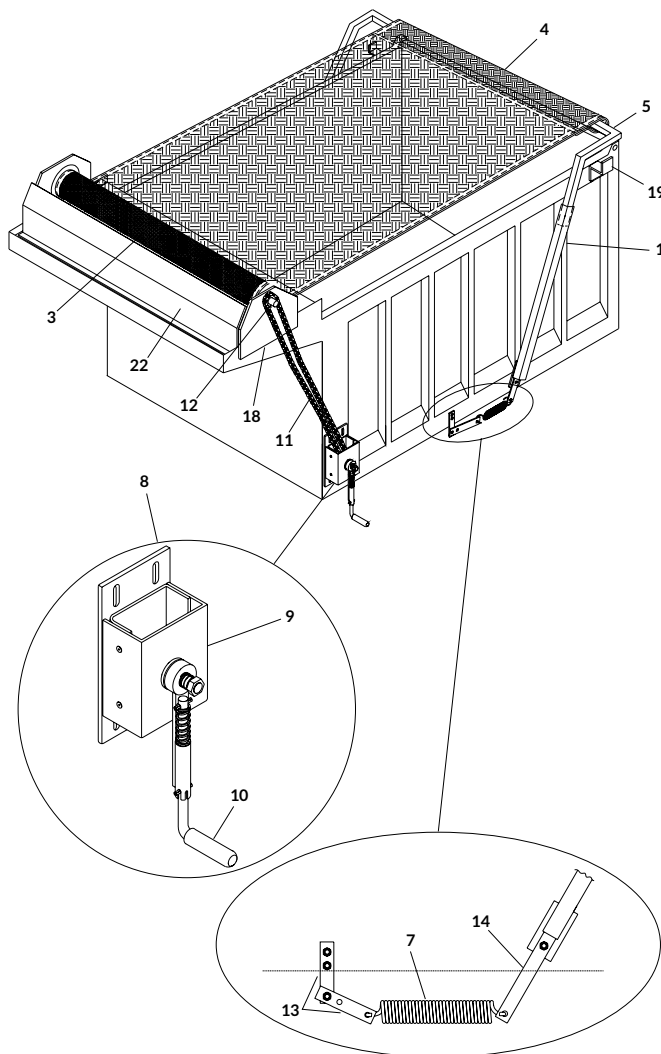
ITEM	PART #	DESCRIPTION	PRICE
1	1800241	Pivot Arm - Driver Side	
2	1800240*	Pivot Arm - Passenger Side	
3	1800038	Steel Roller Bar	
4	1800635	Painted Rear Cross Bar	
5	1800243	Painted Bent Arm - Driver Side	
6	1800242*	Painted Bent Arm - Passenger Side	
7	1800037	Spring - 25"	
8	1800088	Crank Box Assembly [Includes 9 & 10]	
9	1805099	Crank Box	
10	1800636	Handle Grip - 4-1/2" x 3/4"	
11	1800188	Chain - #40 - 10' - Boxed	
12	1800758*	Sprocket Shaft Assembly	
13	1800041	Chain Link - 3/16" x 12"	
14	1800045*	Shaft Collar - 3/4"	
15	1801312*	Bearing Plate Assembly - Painted [Includes 16]	
16	1801201	Universal Bearing Plate - Painted	
17	1800192	Spring Attachment Angle	
18	1800254	Steel Pivot Arm Rest	
19	1800043*	Clamp Hose - 1-1/2" #16	
20	1800044*	S-Hook - 1/4" x 2-1/2"	
21	1800801*	Cotter Pin - 1/4" x 2-1/2"	
		OPTIONS	
22	1801943	Steel Wind Deflector - 2 Pc.	
	1800036	Chain Guard [Includes 23; 24; 3 of 25]	
23	1800402*	Upper Guard	
24	1800403*	Lower Guard	
25	1800404*	Chain Guard Bracket	

* These items are NOT shown in the drawing: numbered for future reference.



REPLACEMENT PARTS - 5000 SERIES

5000GLU



ITEM	PART #	DESCRIPTION	PRICE
1	1800241	Pivot Arm - Driver Side	
2	1800240*	Pivot Arm - Passenger Side	
3	1800038	Steel Roller Bar	
4	1800635	Painted Rear Cross Bar	
5	1800243	Painted Bent Arm - Driver Side	
6	1800242*	Painted Bent Arm - Passenger Side	
7	1800462	Spring - Underbody - 12"	
8	1800088	Crank Box Assembly [Includes 9 & 10]	
9	1805099	Crank Box	
10	1800636	Handle Grip - 4-1/2" x 3/4"	
11	1800188	Chain - #40 - 10' - Boxed	
12	1800758	Sprocket Shaft Assembly	
13	1800463	Mounting Bracket - Underbody	
14	1800647	Pivot Arm Bracket - Underbody	
15	1800045*	Shaft Collar - 3/4"	
16	1801312*	Bearing Plate Assembly - Painted [Includes 17 & 18]	
17	1800042*	Bearing - 3/4"	
18	1801201	Universal Bearing Plate - Painted	
19	1800254	Steel Pivot Arm Rest	
20	1800043*	Clamp Hose - 1-1/2" #16	
21	1800801*	Cotter Pin - 1/4" x 2-1/2"	
OPTIONS			
22	1801943	Steel Wind Deflector - 2 Pc.	
	1800036	Chain Guard [Includes 23; 24; 3 of 25]	
23	1800402*	Upper Guard	
24	1800403*	Lower Guard	
25	1800404*	Chain Guard Bracket	

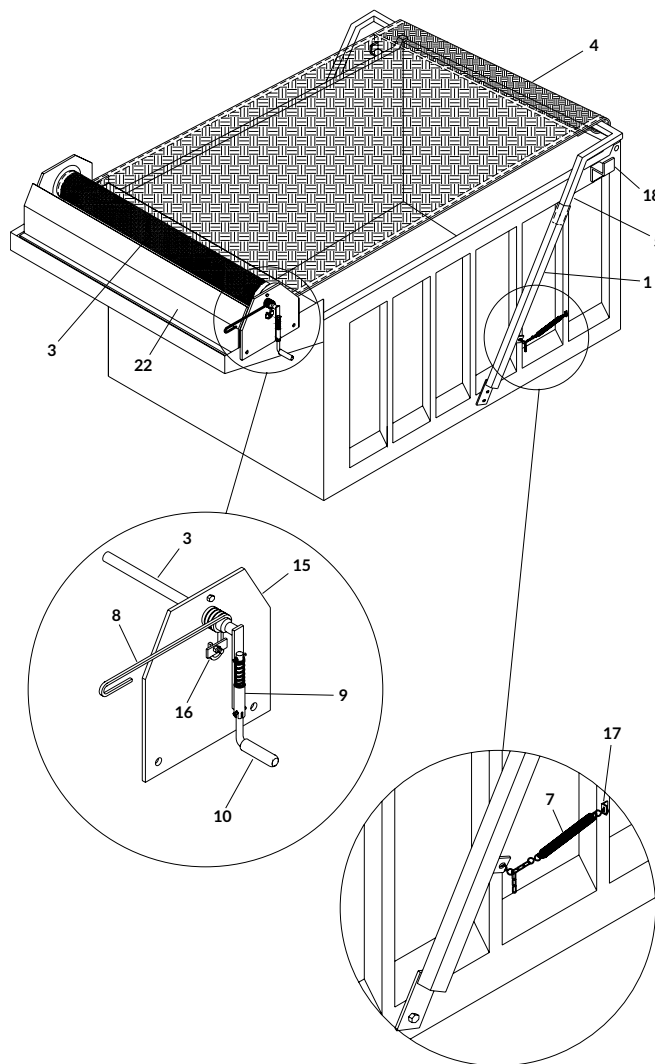
* These items are NOT shown in the drawing: numbered for future reference.

REPLACEMENT PARTS - 5000 SERIES

5000S

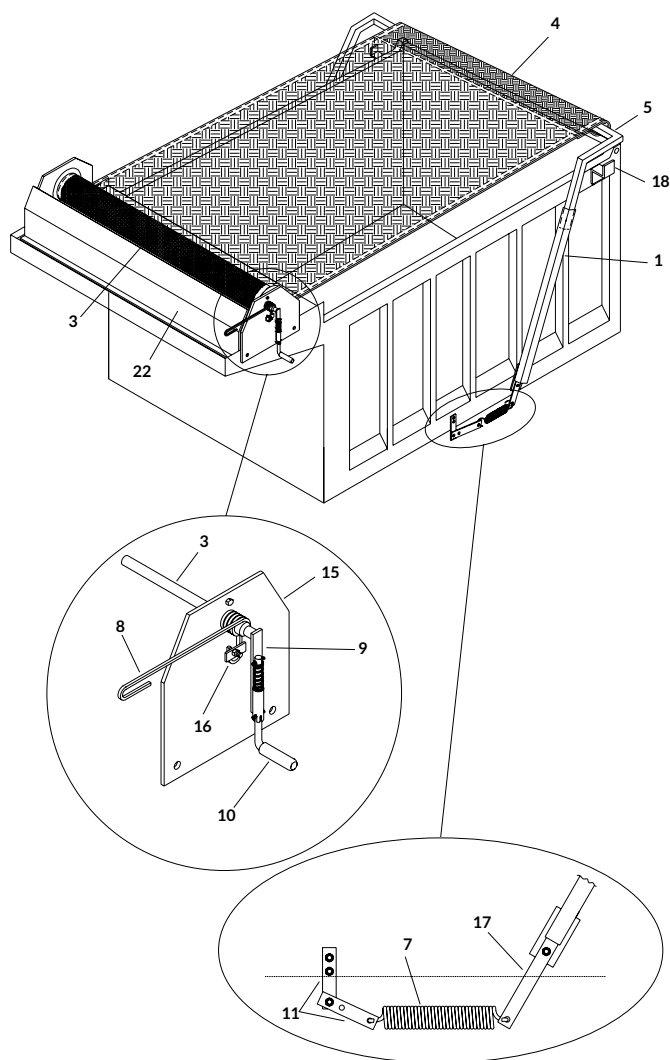
ITEM	PART #	DESCRIPTION	PRICE
1	1800241	Pivot Arm - Driver Side	
2	1800240*	Pivot Arm - Passenger Side	
3	1800038	Steel Roller Bar	
4	1800635	Painted Rear Cross Bar	
5	1800243	Painted Bent Arm - Driver Side	
6	1800242*	Painted Bent Arm - Passenger Side	
7	1800037	Spring - 25"	
8	1800337	Brake Spring	
9	1801509	Handle w/Bar	
10	1800636	Handle Grip - 4-1/2" x 3/4"	
11	1800041*	Chain Link - 3/16" x 12"	
12	1800045*	Shaft Collar - 3/4"	
13	1800050*	Econo-Line Rubber Strap - 15"	
14	1801312*	Bearing Plate Assembly - Painted [Includes 15]	
15	1801201	Universal Bearing Plate - Painted	
16	1800155	Spring Clip	
17	1800192	Spring Attachment Angle	
18	1800254	Steel Pivot Arm Rest	
19	1800043*	Clamp Hose - 1-1/2" #16	
20	1800044*	S-Hook - 1/4" x 2-1/2"	
21	1800801*	Cotter Pin - 1/4" x 2-1/2"	
		OPTIONS	
22	1801943	Steel Wind Deflector - 2 Pc.	

* These items are NOT shown in the drawing: numbered for future reference.



REPLACEMENT PARTS - 5000 SERIES

5000SU



ITEM	PART #	DESCRIPTION	PRICE
1	1800241	Pivot Arm - Driver Side	
2	1800240*	Pivot Arm - Passenger Side	
3	1800038	Steel Roller Bar	
4	1800635	Painted Rear Cross Bar	
5	1800243	Painted Bent Arm - Driver Side	
6	1800242*	Painted Bent Arm - Passenger Side	
7	1800462	Spring - Underbody - 12"	
8	1800337	Brake Spring	
9	1801509	Handle w/Bar	
10	1800636	Handle Grip - 4-1/2" x 3/4"	
11	1800463	Mounting Bracket - Underbody	
12	1800045*	Shaft Collar - 3/4"	
13	1800050*	Econo-Line Rubber Strap - 15"	
14	1801312*	Bearing Plate Assembly - Painted [Includes 15]	
15	1801201	Universal Bearing Plate - Painted	
16	1800155	Spring Clip	
17	1800647	Pivot Arm Bracket - Underbody	
18	1800254	Steel Pivot Arm Rest	
19	1800043*	Clamp Hose - 1-1/2" #16	
20	1800045*	Shaft Collar - 3/4"	
21	1800801*	Cotter Pin - 1/4" x 2-1/2"	
		OPTIONS	
22	1801943	Steel Wind Deflector - 2 Pc.	

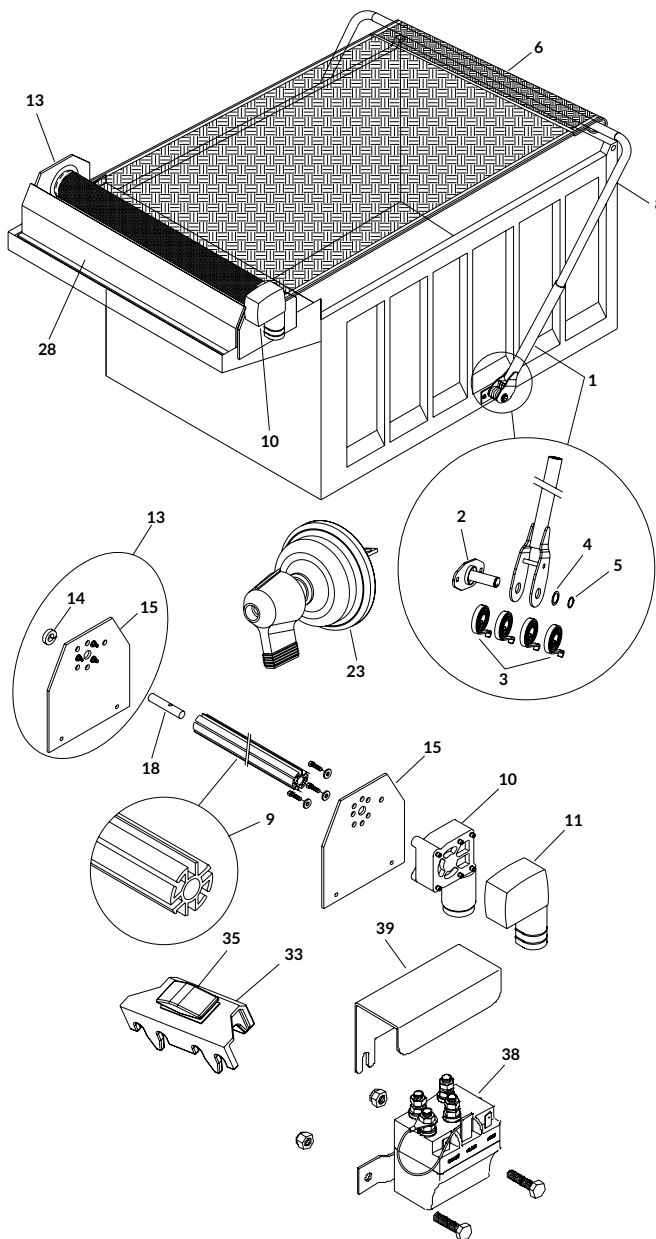
* These items are NOT shown in the drawing; numbered for future reference.

REPLACEMENT PARTS - HAMMER™

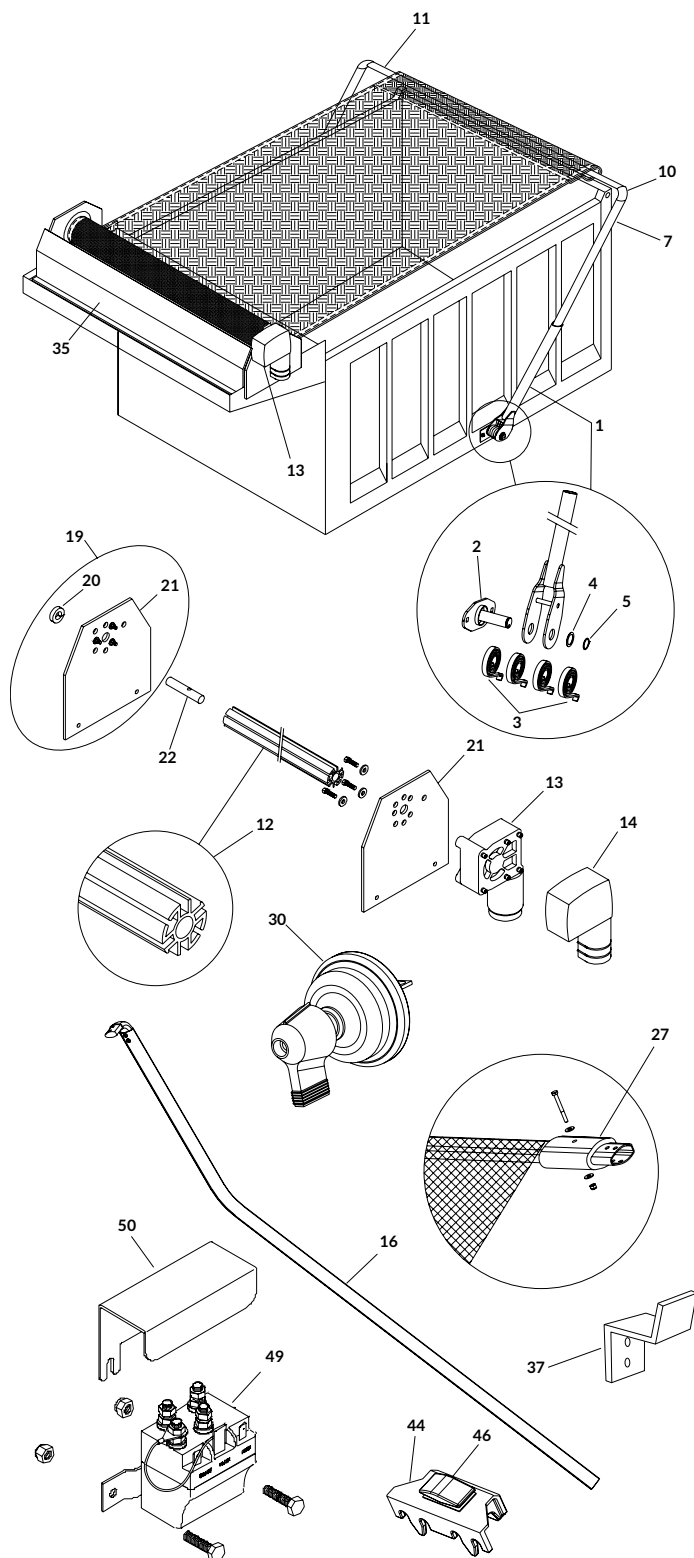
HAMMER™

ITEM	PART #	DESCRIPTION	PRICE
	1803894	Hammer™ Arm Kit - Steel	
1	1801318	Steel Pivot Arm Assembly [Includes 2; 4; 5; 7; 4 of 3]	
2	1800533	Straight Pivot Mount	
3	1800763	Flat Coil Torsion Spring	
4	1800977	Shim - 1-1/4" ID x .047	
5	1800978	Retaining Ring - 1-1/4"	
6	1801319	Rear Cross Bar	
7	1801317*	Lower Pivot Arm - Welded	
8	1801321	Upper Arm	
9	1802015	Extruded Roller Bar	
10	1802061	Direct-Drive Motor - 12V	
11	1801585	Motor Cover - Chrome - 1 Pc.	
12	1800028*	Dual-Conductor Wire - 8 Ga. - 60'	
13	1801312	Bearing Plate Assembly - Painted [Includes 14 & 18]	
14	1800042	Bearing - 3/4"	
15	1801201	Universal Bearing Plate - Painted	
16	1801407*	Pivot Mount Hardware	
17	1801568*	Head Assembly Hardware Bag	
18	1800980	Shaft Extension - 3/4" x 4"	
19	1808819*	Bumper Kit - 6"	
20	1800437*	Tarp Stop - Rubber - 6"	
21	1800757*	Hammer™ Hardware Bag	
22	1802076*	Rotary Switch Assembly [Includes 23; 25; 26; 2 of 27; 8 of 24]	
23	1110551	Heavy-Duty Rotary Switch	
24	1800430*	Ring Terminal - 8 Ga. x 1/4" Stud	
25	1800516*	Rotary Switch Bracket	
26	1800536*	Circuit Breaker - 40 Amp	
27	1801486*	Ring Terminal - 8 Ga. x 3/8" Stud - Battery	
		OPTIONS	
28	1801943	Steel Wind Deflector - 2 Pc.	
29	1809047*	Durabuilt™ Switch - 40 Amp - 12V	
30	1800433*	Durabuilt™ Hardware Bag [Includes 4 of 37; 6 of 36]	
31	1800443*	Solenoid Hardware Bag [Includes 38 & 39]	
32	1800420*	Durabuilt™ Cable Assembly	
33	1800440	Rocker Switch Bracket	
34	1800575*	Circuit Breaker - 40 Amp - Marine Grade	
35	1800602	Rocker Switch - 12V	
36	1800927*	Ring Terminal - 6 Ga. x 3/8" Stud - Battery	
37	1801544*	Ring Terminal - 6 Ga. x 1/4" Stud	
38	1703845	Motor-Reversing Solenoid	
39	1703896	Solenoid Cover	
		GROUND LEVEL	
	1800639*	Chain Guard Box [Includes 40; 41 & 42]	
40	1800404*	Chain Guard Bracket	
41	1800185*	Upper Chain Guard	
42	1800186*	Lower Chain Guard	
43	1800758*	Sprocket Shaft Assembly	
44	1800188*	Chain - #40 - 10' - Boxed	
45	1800045*	Shaft Collar - 3/4"	
46	1800178*	Control Box	
47	1800737*	Replacement Aluminum Roller Bar w/Shaft [Includes 9 & 18]	

* These items are NOT shown in the drawing: numbered for future reference.



REPLACEMENT PARTS - BULLET™



BULLET™

ITEM	PART #	DESCRIPTION	PRICE
	1801595	Bullet™ Arm Kit - Straight Arm	
	1805259	Bullet™ Arm Kit - 30° Bend	
1	1801176	Pivot Arm Weldment	
2	1800533	Straight Pivot Mount	
3	1800763	Flat Coil Torsion Spring	
4	1800977	Shim - 1-1/4" ID x .047	
5	1800978	Retaining Ring - 1-1/4"	
6	1801188*	Upper Arm w/90° Bend - LH [Includes 10; 11; 2 of 8 & 9]	
7	1801189	Upper Arm w/90° Bend - RH [Includes 10; 11; 2 of 8 & 9]	
8	1800609*	Shoulder Bolt - 1/4" x 1-1/4"	
9	1800610*	Tee Nut - 1/4-20 x 7/16"	
10	1801972	Elbow - 90° - Aluminum Diecast	
11	1801205	Extrusion - Drilled - 100"	
12	1802015	Extruded Roller Bar	
13	1802061	Direct-Drive Motor - 12V	
14	1801585	Motor Cover - Chrome - 1 Pc.	
15	1800028*	Dual-Conductor Wire - 8 Ga. - 60'	
16	1800333	Upper Arm - 30° Bent - Driver Side	
17	1800334*	Upper Arm - 30° Bent - Passenger Side	
18	1800332*	Upper Arm Extrusion - 30° Bend	
19	1802007	Bearing Plate Assembly - Zinc [Includes 20 & 21]	
20	1800042	Bearing - 3/4"	
21	1802000	Universal Bearing Plate - Zinc	
22	1800980	Shaft Extension - 3/4" x 4"	
23	1801407*	Pivot Mount Hardware	
24	1801568*	Head Assembly Hardware Bag	
25	1800089*	Shaft Collar - 3/4" Single	
26	1800679*	Bumper Kit - 6"	
27	1800437	Tarp Stop - Rubber - 6"	
28	1801409*	Bullet™ Hardware Bag	
29	1802076*	Rotary Switch Assembly [Includes 30; 32; 33; 2 of 34; 8 of 31]	
30	1110551	Heavy-Duty Rotary Switch	
31	1800430*	Ring Terminal - 8 Ga. x 1/4" Stud	
32	1800516*	Rotary Switch Bracket	
33	1800536*	Circuit Breaker - 40 Amp	
34	1801486*	Ring Terminal - 8 Ga. x 3/8" Stud - Battery	
	OPTIONS		
35	1801919	Aluminum Wind Deflector - 1 Pc.	
36	1801999*	Aluminum Pivot Arm Rest - Qty 2 [Includes 39; 2 of 34 & 35]	
37	1801251	Aluminum Pivot Arm Rest Bracket	
38	1801012*	Rubber Bumper - Drilled - 4"	
39	1801721*	Pivot Rest Hardware Bag	
40	1809047*	Durabuilt™ Switch - 40 Amp - 12V	
41	1800433*	Durabuilt™ Hardware Bag [Includes 4 of 48; 6 of 47]	
42	1800443*	Solenoid Hardware Bag [Includes 49; 50]	
43	1800420*	Durabuilt™ Cable Assembly	
44	1800440	Rocker Switch Bracket	
45	1800575*	Circuit Breaker - 40 Amp - Marine Grade	
46	1800602	Rocker Switch - 12V	
47	1800927*	Ring Terminal - 6 Ga. x 3/8" Stud - Battery	
48	1801544*	Ring Terminal - 6 Ga. x 1/4" Stud	
49	1703845	Motor-Reversing Solenoid	
50	1703896	Solenoid Cover	
51	1800737*	Replacement Aluminum Roller Bar w/Shaft [Includes 12 & 22]	

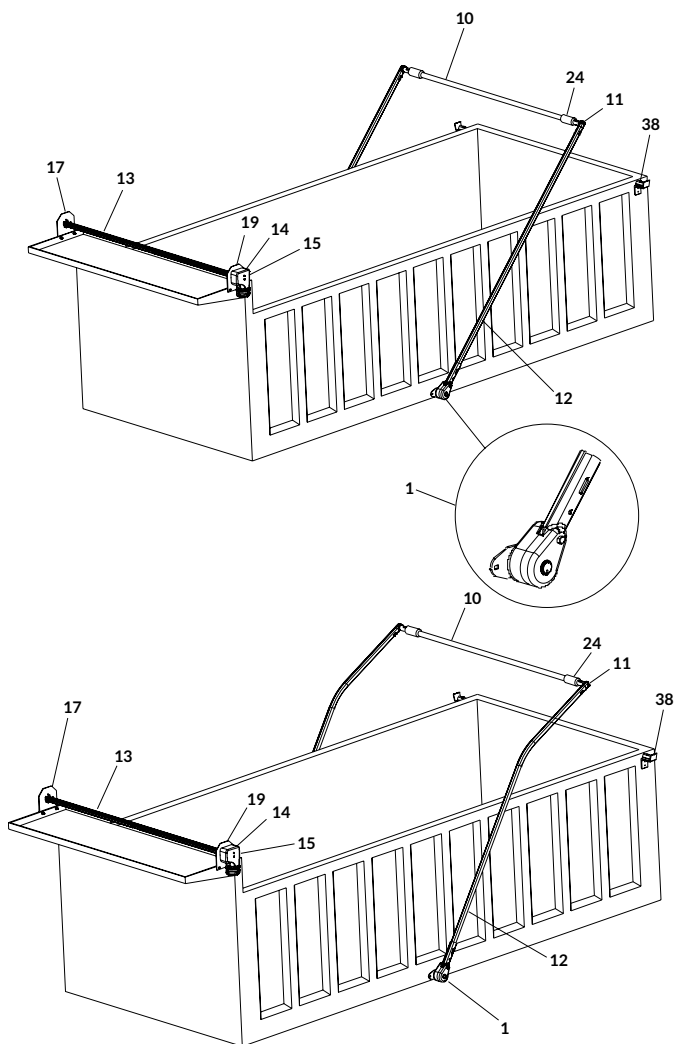
* These items are NOT shown in the drawing; numbered for future reference.

REPLACEMENT PARTS - FLASH™

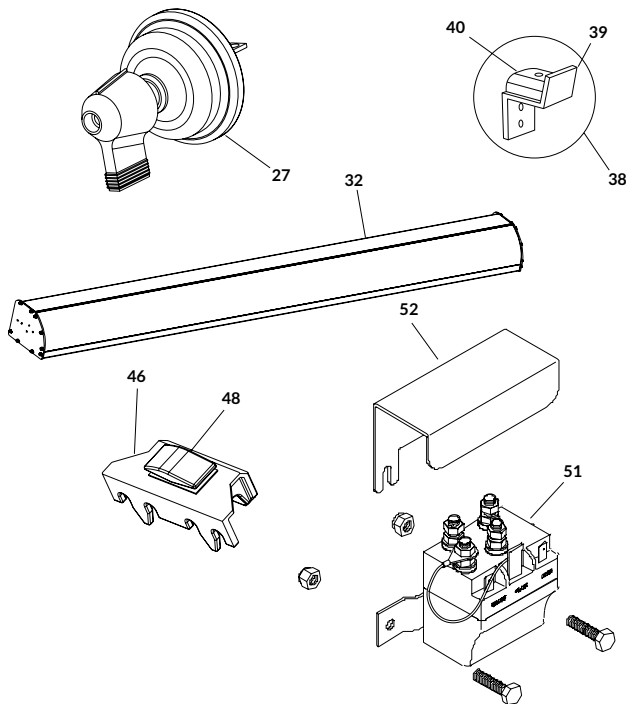
ARM ASSEMBLIES — SIDE MOUNT

ITEM	PART #	DESCRIPTION	PRICE
	1801075	Flash™ Arm Kit - Straight Arm	
	1801076	Flash™ Arm Kit - 30° Bend	
1	1801030	Clamshell Pivot Kit [Includes 2 of 2, 3, 5, 7, 8 & 9; 10 of 6]	
2	1800769*	Clamshell Front Housing	
3	1800934*	Clamshell Back Housing	
4	1801031*	Pivot/Spring Hardware Bag [Includes 2 of 5, 7, 8 & 9; 10 of 6]	
5	1800531*	Pivot Mount - Straight	
6	1800763*	Flat Coil Torsion Spring	
7	1800977*	Shim - 1-1/4" ID x .047	
8	1800978*	Retaining Ring - 1-1/4"	
9	1801407*	Pivot Mount Hardware	
10	1800300	Rear Cross Bar - Aluminum - 109"	
11	1800597	Cast Elbow - 90°	
12	1800421	Extrusion - Drilled - 150"	
	1800504*	Pivot Arm - 30° Bend	
13	1802015	Extruded Roller Bar	
14	1802061	Direct-Drive Motor - 12V	
15	1801585	Motor Cover - Chrome - 1 Pc.	
16	1800028*	Dual-Conductor Wire - 8 Ga. - 60'	
17	1802007*	Bearing Plate Assembly - Zinc [Includes 18 & 19]	
18	1800042*	Bearing - 3/4"	
19	1802000	Universal Bearing Plate - Zinc	
20	1800980*	Shaft Extension - 3/4" x 4"	
21	1801568*	Head Assembly Hardware Bag	
22	1800861*	Shaft Collar - 1-1/4"	
23	1800089*	Shaft Collar - 3/4" Single	
24	1808819	Bumper Kit - 6"	
25	1800437*	Tarp Stop - Rubber - 6"	
26	1802076*	Rotary Switch Assembly [Includes 27; 29; 30; 2 of 31; 8 of 28]	
27	1110551	Heavy-Duty Rotary Switch	

* These items are NOT shown in the drawing; numbered for future reference.
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REPLACEMENT PARTS - FLASH™



ARM ASSEMBLIES — SIDE MOUNT | Continued

ITEM	PART #	DESCRIPTION	PRICE
28	1800430*	Ring Terminal - 8 Ga. x 1/4" Stud	
29	1800516*	Rotary Switch Bracket	
30	1800536*	Circuit Breaker - 40 Amp	
31	1801486*	Ring Terminal - 8 Ga. x 3/8" Stud - Battery	
OPTIONS			
32	1801062	Housing Shell - 96" ID [Includes 33; 2 of 34 & 35; 6 of 26]	
33	1800477*	Housing Deflector - 105-3/4"	
34	1800505*	Housing Top Plate - 102"	
35	1800571*	Housing End Plate	
36	1800460*	Self-Threading Bolt - 5/16" x 1-1/4"	
37	1801919*	Aluminum Wind Deflector - 1 Pc.	
38	1801999	Aluminum Pivot Arm Rest - Qty 2 [Includes 41; 2 of 39 & 40]	
39	1801251	Aluminum Pivot Arm Rest Bracket	
40	1801012	Rubber Bumper - Drilled - 4"	
41	1801721*	Pivot Rest Hardware Bag	
42	1809047*	Durabuilt™ Switch - 40 Amp - 12V	
43	1800433*	Durabuilt™ Hardware Bag [Includes 4 of 50; 6 of 51]	
44	1800443*	Solenoid Hardware Bag [Includes 51 & 52]	
45	1800420*	Durabuilt™ Cable Assembly	
46	1800440	Rocker Switch Bracket	
47	1800575*	Circuit Breaker - 40 Amp - Marine Grade	
48	1800602	Rocker Switch - 12V	
49	1800927*	Ring Terminal - 6 Ga. x 3/8" Stud - Battery	
50	1801544*	Ring Terminal - 6 Ga. x 1/4" Stud	
51	1703845	Motor-Reversing Solenoid	
52	1703896	Solenoid Cover	
53	1800737*	Replacement Aluminum Roller Bar w/Shaft [Includes 13 & 20]	

* These items are NOT shown in the drawing: numbered for future reference.

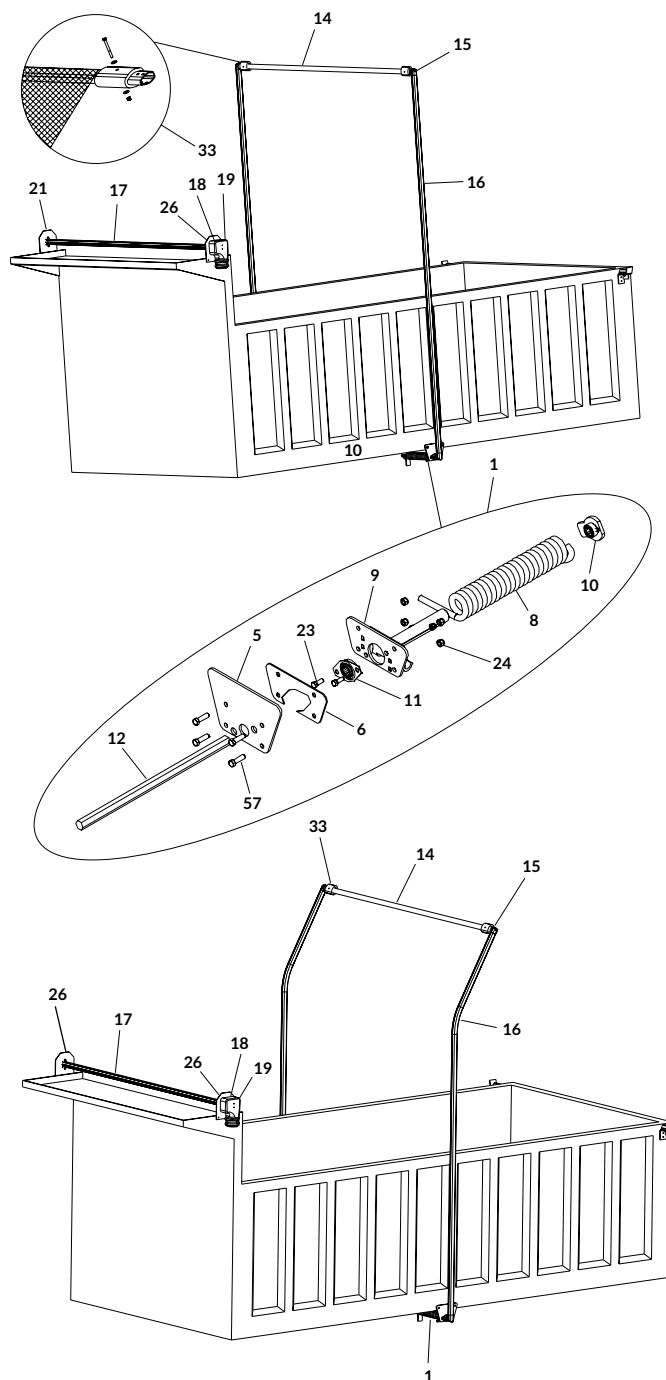
REPLACEMENT PARTS - FLASH™

ARM ASSEMBLIES — UNDERBODY

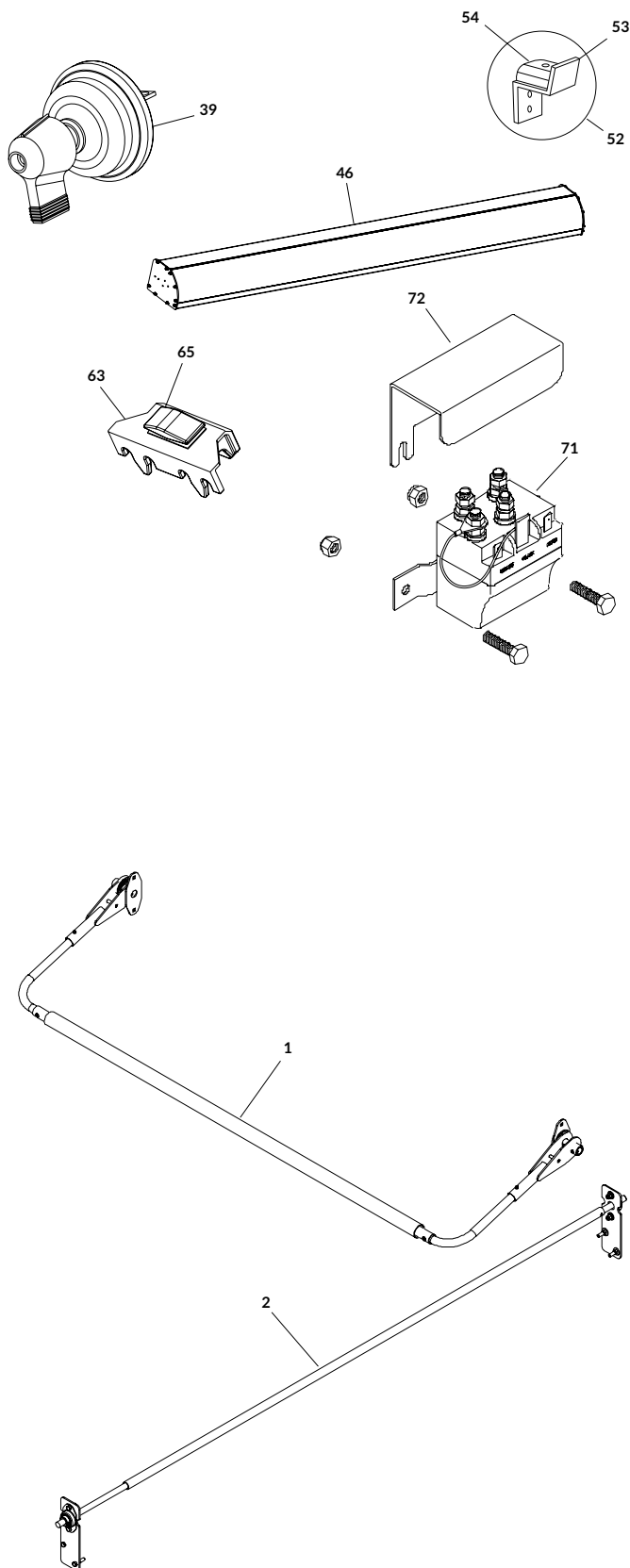
ITEM	PART #	DESCRIPTION	PRICE
	1801075	Flash™ Arm Kit - Straight Arm	
	1801076	Flash™ Arm Kit - 30° Bend	
1	1800963	Underbody Spring Assembly - 22 Coil - Driver Side [Includes 5; 6; 8; 9; 10; 11; 12; 2 of 23 & 24]	
2	1800965*	Underbody Spring Assembly - 22 Coil - Passenger Side [Includes 5; 6; 8; 9; 10; 11; 12; 2 of 23 & 24]	
3	1808485*	Underbody Spring Sub-Assembly - 22 Coil - Driver Side [Includes 8; 9; 10; 11; 12; 2 of 23 & 24]	
4	1808486*	Underbody Spring Sub-Assembly - 22 Coil - Passenger Side [Includes 8; 9; 10; 11; 12; 2 of 23 & 24]	
5	1800960	Universal Mounting Plate - Underbody	
6	1801049	Spring Spacer Plate - Underbody	
7	1801636*	Spring Pivot Connector	
8	1800279	22-Coil Spring - Driver Side	
	1800280	22-Coil Spring - Passenger Side	
9	1800962	Retention Plate Weldment	
10	1800967	Spring Lever Weldment - Underbody	
11	1801243	Hex Bearing - 7/8" ID	
12	1801299	Spring Hex Shaft - 20-1/2"	
13	1801407*	Pivot Mount Hardware	
14	1800300	Rear Cross Bar - Aluminum - 109"	
15	1800597	Cast Elbow - 90°	
16	1800421	Extrusion - Drilled - 150"	
	1800504	Pivot Arm - 30° Bend	
17	1802015	Extruded Roller Bar	
18	1802061	Direct-Drive Motor - 12V	
19	1801585	Motor Cover - Chrome - 1 Pc.	
20	1800028*	Dual-Conductor Wire - 8 Ga. - 60'	
21	1802007*	Bearing Plate Assembly - Zinc [Includes 22; 26; 2 of 23, 24 & 25]	
22	1800042*	Bearing - 3/4"	
23	1800795	Hex Bolt - 3/8" x 1"	
24	1800993	Lock Nut - 3/8"	
25	1800994*	Flat Washer - 3/8"	
26	1802000	Universal Bearing Plate - Zinc	
27	1800980*	Shaft Extension - 3/4" x 4"	
28	1800971*	Hex Bolt - 5/16" x 2-1/2"	
29	1800990*	Lock Nut - 5/16"	
30	1801568*	Head Assembly Hardware Bag	
31	1800861*	Shaft Collar - 1-1/4"	
32	1800089*	Shaft Collar - 3/4" Single	
33	1808819	Bumper Kit - 6"	
34	1800437*	Tarp Stop - Rubber - 6"	
35	1800572*	Hex Bolt - 1/4" x 3-1/4"	
36	1800699*	Hex Lock Nut - 1/4"	
37	1800784*	Flat Washer - 1/4"	
38	1802076*	Rotary Switch Assembly [Includes 39; 41; 42; 2 of 36, 37, 43, 44 & 45; 8 of 40]	

* These items are NOT shown in the drawing: numbered for future reference.

Continued to Next Page. ->



REPLACEMENT PARTS - FLASH™



ARM ASSEMBLIES – UNDERBODY | Continued

ITEM	PART #	DESCRIPTION	PRICE
39	1110551	Heavy-Duty Rotary Switch	
40	1800430*	Ring Terminal - 8 Ga. x 1/4" Stud	
41	1800516*	Rotary Switch Bracket	
42	1800536*	Circuit Breaker - 40 Amp	
43	1800771*	Hex Bolt - 1/4" x 5/8"	
44	1800802*	Sheet Metal Screw - #10 x 1"	
45	1801486*	Ring Terminal - 8 Ga. x 3/8" Stud - Battery	
		OPTIONS	
46	1801062	Housing Shell - 96" ID [Includes 47; 2 of 48 & 49; 6 of 50]	
47	1800477*	Housing Deflector - 105-3/4"	
48	1800505*	Housing Top Plate - 102"	
49	1800571*	Housing End Plate	
50	1800460*	Self-Threading Bolt - 5/16" x 1-1/4"	
51	1801919*	Aluminum Wind Deflector - 1 Pc.	
52	1801999	Aluminum Pivot Arm Rest - Qty 2 [Includes 58; 2 of 53, 54, 55, 56 & 57]	
53	1801251	Aluminum Pivot Arm Rest Bracket	
54	1801012	Rubber Bumper - Drilled - 4"	
55	1800990*	Lock Nut - 5/16"	
56	1800989*	Flat Washer - 5/16"	
57	1800790*	Hex Bolt - 3/8" x 1-1/2"	
58	1801721*	Pivot Rest Hardware Bag	
59	1809047*	Durabuilt™ Switch - 40 Amp - 12V	
60	1800433*	Durabuilt™ Hardware Bag [Includes 2 of 36 & 67; 4 of 42, 66, 68 & 70; 6 of 37 & 69]	
61	1800443*	Solenoid Hardware Bag [Includes 71; 72]	
62	1800420*	Durabuilt™ Cable Assembly	
63	1800440	Rocker Switch Bracket	
64	1800575*	Circuit Breaker - 40 Amp - Marine Grade	
65	1800602	Rocker Switch - 12V	
66	1800765*	Hex Nut - 5/16"	
67	1800783*	Hex Bolt - 1/4" x 1-1/2"	
68	1800787*	Lock Washer - 5/16"	
69	1800927*	Ring Terminal - 6 Ga. x 3/8" Stud - Battery	
70	1801544*	Ring Terminal - 6 Ga. x 1/4" Stud	
71	1703845	Motor-Reversing Solenoid	
72	1703896	Solenoid Cover	
73	1800737*	Replacement Aluminum Roller Bar w/Shaft [Includes 17; 27]	

* These items are NOT shown in the drawing; numbered for future reference.

HOLD-DOWNS

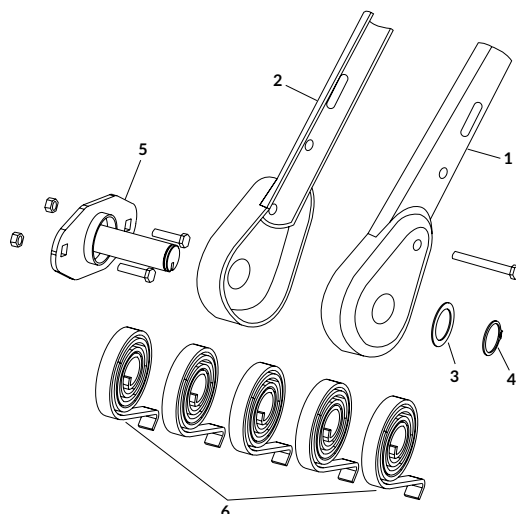
ITEM	PART #	DESCRIPTION	PRICE
1	1801434	Spring Trap Hold-Down Kit	
2	1801490	Tarp Trap Hold-Down Kit	

REPLACEMENT PARTS - FLASH™

SPRING ASSEMBLIES – CLAMSHELL

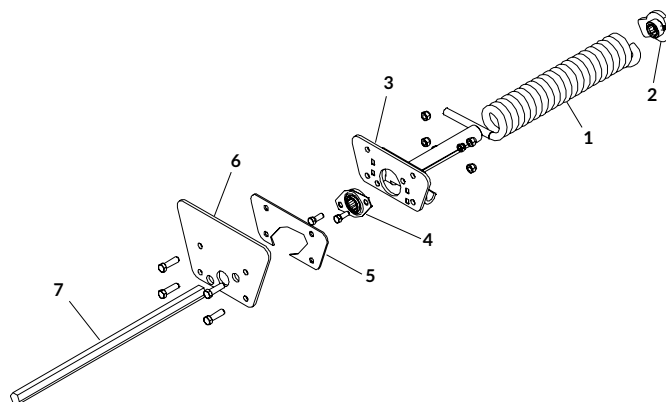
ITEM	PART #	DESCRIPTION	PRICE
	1801030	Clamshell Pivot Kit [Includes 2 of 1, 2, 3, 4, 5 & 7; 10 of 7]	
	1801031	Pivot/Spring Hardware Bag [Includes 2 of 3, 4, 5 & 7; 10 of 7]	
1	1800769	Clamshell Front Housing	
2	1800934	Clamshell Back Housing	
3	1800977	Shim - 1-1/4" ID x .047	
4	1800978	Retaining Ring - 1-1/4"	
5	1800531	Pivot Mount - Straight	
6	1800763	Flat Coil Torsion Spring	
7	1801407*	Pivot Mount Hardware	

* These items are NOT shown in the drawing: numbered for future reference.

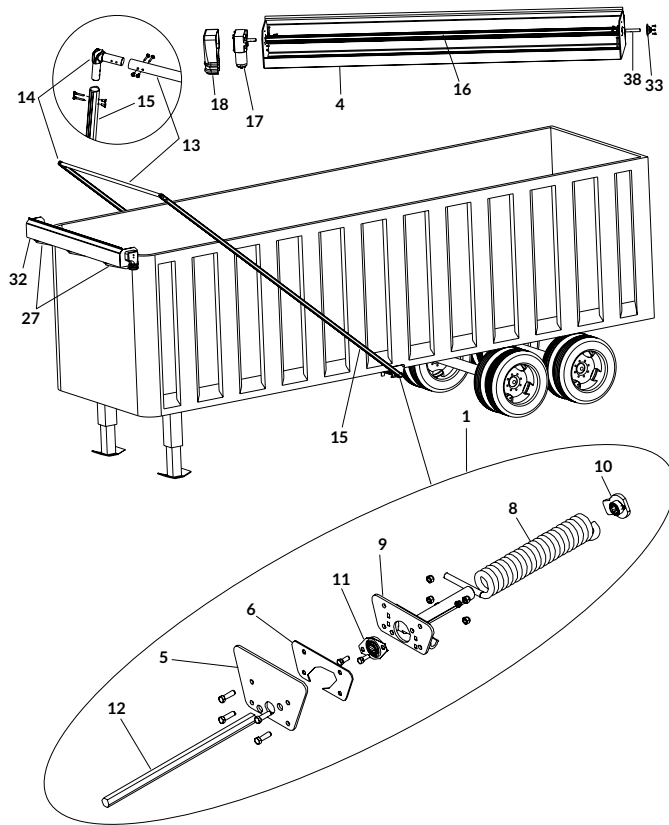


SPRING ASSEMBLIES – UNDERBODY

ITEM	PART #	DESCRIPTION	PRICE
	1800963	Underbody Spring Assembly - 22 Coil - Driver Side [Includes 4; 5; 6 & 7]	
	1800965	Underbody Spring Assembly - 22 Coil - Passenger Side [Includes 4; 6 & 7]	
	1808485	Underbody Spring Sub-Assembly - 22 Coil - Driver Side [Includes 6 & 7]	
	1808486	Underbody Spring Sub-Assembly - 22 Coil - Passenger Side [Includes 6 & 7]	
1	1800279	22-Coil Spring - Driver Side	
	1800280	22-Coil Spring - Passenger Side	
2	1800967	Spring Lever Weldment - Underbody	
3	1800962	Retention Plate Weldment	
4	1801243	Hex Bearing - 7/8" ID	
5	1801049	Spring Spacer Plate - Underbody	
6	1800960	Universal Mounting Plate - Underbody	
7	1801299	Spring Hex Shaft - 20-1/2"	



REPLACEMENT PARTS - FLASH™



TRAILERS 38' AND 41'* | Continued

ITEM	PART #	DESCRIPTION	PRICE
40	1110551*	Heavy-Duty Rotary Switch	
41	1800430*	Ring Terminal - 8 Ga. x 1/4" Stud	
42	1800516*	Rotary Switch Bracket	
43	1800536*	Circuit Breaker - 40 Amp	
44	1801486*	Ring Terminal - 8 Ga. x 3/8" Stud - Battery	
		OPTIONS	
45	1809047*	Durabuilt™ Switch - 40 Amp - 12V	
46	1800433*	Durabuilt™ Hardware Bag [Includes 4 of 43 & 53; 6 of 52]	
47	1800443*	Solenoid Hardware Bag [Includes 54 & 55]	
48	1800420*	Durabuilt™ Cable Assembly	
49	1800440*	Rocker Switch Bracket	
50	1800575*	Circuit Breaker - 40 Amp - Marine Grade	
51	1800602*	Rocker Switch - 12V	
52	1800927*	Ring Terminal - 6 Ga. x 3/8" Stud - Battery	
53	1801544*	Ring Terminal - 6 Ga. x 1/4" Stud	
54	1800418*	Solenoid Switch - 12V	
55	1800429*	Solenoid Cover	
56	1800737*	Replacement Aluminum Roller Bar w/Shaft [Includes 16]	

* These items are NOT shown in the drawing: numbered for future reference.
Note: Formerly known as the Long Arm Series.

TRAILERS 38' AND 41'*

ITEM	PART #	DESCRIPTION	PRICE
1	1800963	Underbody Spring Assembly - 22 Coil - Driver Side [Includes 5; 6; 8; 9; 10; 11; 12; 2 of 22 & 31]	
	1801550	Underbody Spring Assembly - 14 Coil - Driver Side [Includes 5; 6; 8; 9; 10; 11 & 12; 2 of 22 & 28]	
2	1800965*	Underbody Spring Assembly - 22 Coil - Passenger Side [Includes 5; 6; 8; 9; 10; 11 & 12; 2 of 22 & 28]	
	1801551*	Underbody Spring Assembly - 14 Coil - Passenger Side [Includes 5; 6; 8; 9; 10; 11 & 12; 2 of 22 & 28]	
3	1808485*	Underbody Spring Sub-Assembly - 22 Coil - Driver Side [Includes 8; 9; 10; 11 & 12; 2 of 22 & 28]	
4	1808486*	Underbody Spring Sub-Assembly - 22 Coil - Passenger Side [Includes 8; 9; 10; 11 & 12; 2 of 22 & 28]	
5	1800960	Universal Mounting Plate - Underbody	
6	1801049	Spring Spacer Plate - Underbody	
7	1801636*	Spring Pivot Connector	
8	1800279	22-Coil Spring - Driver Side	
	1800280	22-Coil Spring - Passenger Side	
	1801442	14-Coil Spring - Driver Side	
	1801438	14-Coil Spring - Passenger Side	
9	1800962	Retention Plate Weldment	
10	1800967	Spring Lever Weldment - Underbody	
11	1801243	Hex Bearing - 7/8" ID	
12	1801299	Spring Hex Shaft - 20-1/2"	
13	1800300	Rear Cross Bar - Aluminum - 109"	
14	1800597	Cast Elbow - 90°	
15	1801241	Extrusion - Drilled - 240"	
	1801542	Extrusion - 258-1/2"	
16	1802015	Extruded Roller Bar	
17	1704878	Durabuilt™ Motor w/Cover - 3-1/8" Shaft	
18	1801585	Motor Cover - Chrome - 1 Pc.	
19	1800650*	Dual-Conductor Wire - 8 Ga. (per foot)	
20	1801567*	Contact Plate Assembly [Includes 21 & 22]	
21	1801575*	Contact Plate Assembly - Base [Includes 23 & 26]	
22	1801579*	Contact Base Assembly - Top [Includes 23; 24 & 26; 2 of 25]	
23	1801572*	Contact Mounting Angle - Steel	
24	1801573*	Contact Mounting Angle - Aluminum	
25	1801574*	Brass Tab	
26	1801583*	Contact Pad - UHMW	
27	1800574	Aluminum Housing Bracket	
28	1800437*	Tarp Stop - Rubber - 6"	
29	1800370*	Front Brace	
30	1801377*	Connector - HD Trailer	
31	1801055*	Aluminum Housing Top - 102"	
32	1801062	Housing Shell - 96" ID	
33	1801950	Reversed Bearing Flange	
34	1801999*	Aluminum Pivot Arm Rest - Qty 2 [Includes 37; 2 of 36]	
35	1801251*	Aluminum Pivot Arm Rest Bracket	
36	1801012*	Rubber Bumper - Drilled - 4"	
37	1801721*	Pivot Rest Hardware Bag	
38	1801204	Shaft Extension - 3/4" x 6"	
39	1802076*	Rotary Switch Assembly [Includes 41 & 42; 2 of 43; 8 of 40]	

* These items are NOT shown in the drawing: numbered for future reference.
Note: Formerly known as the Long Arm Series.

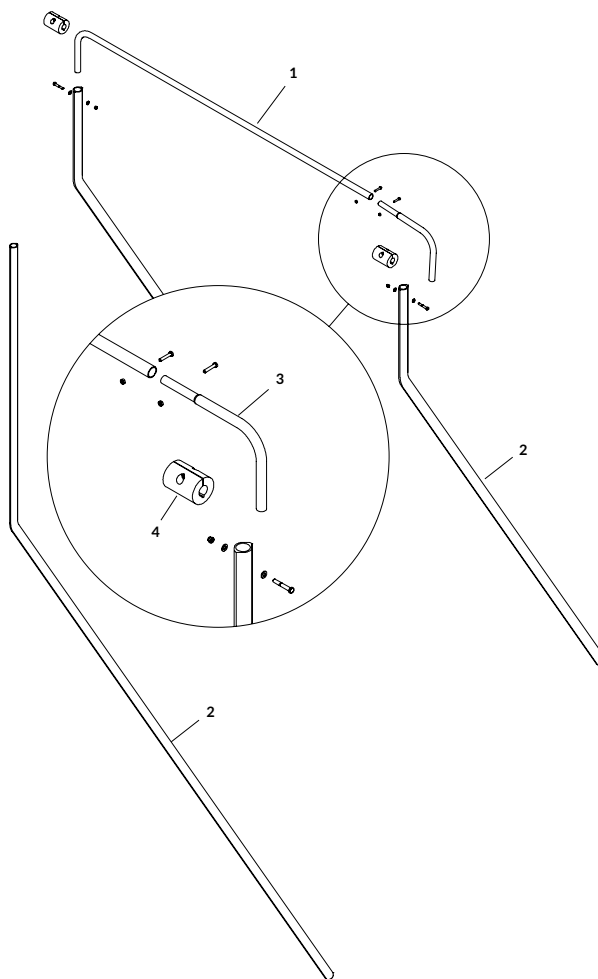
REPLACEMENT PARTS - ARM-MATIC™

ARM ASSEMBLIES — ALUMINUM

ITEM	PART #	DESCRIPTION	PRICE
	1120258	Aluminum Return Arm Kit - 10' w/2' Bend [Includes 1; 3; 2 of 2 & 4]	
	1120259	Aluminum Return Arm Kit - 12' w/2' Bend [Includes 1; 3; 2 of 2 & 4]	
	1120260	Aluminum Return Arm Kit - 14' w/2' Bend [Includes 1; 3; 2 of 2 & 4]	
	1123007	Aluminum Return Arm Kit - 20' w/7' Bend [Includes 1; 3; 2 of 2 & 4]	
	1120261	Aluminum Return Arm Kit - 16' [Includes 1; 3; 2 of 2 & 4]	
	1120262	Aluminum Return Arm Kit - 18' [Includes 1; 3; 2 of 2 & 4]	
	1120263	Aluminum Return Arm Kit - 20' [Includes 1; 3; 2 of 2 & 4]	
	1125316	Arm/Spring Kit - 4-Spring - 10' Arms w/2' Bend [Includes *, 1; 3; 2 of 2 & 4]	
	1125317	Arm/Spring Kit - 4-Spring - 12' Arms w/2' Bend [Includes *, 1; 3; 2 of 2 & 4]	
	1125318	Arm/Spring Kit - Underrail - 12' Arms w/2' Bend [Includes **, 1; 3; 2 of 2 & 4]	
	1125416	Tarp Tube Crossover Kit	
1	1118951	Tarp Tube Crossover	
2	1704465	Aluminum Return Arm - 10' w/2' Bend	
	1704466	Aluminum Return Arm - 12' w/2' Bend	
	1704467	Aluminum Return Arm - 14' w/2' Bend	
	1808550	Aluminum Return Arm - 20' w/7' Bend	
	1121531	Aluminum Return Arm - 10'	
	1704486	Aluminum Return Arm - 16'	
	1704487	Aluminum Return Arm - 18'	
	1704488	Aluminum Return Arm - 20'	
3	1118952	Tarp Tube Elbow	
4	1704458	Rubber Bumper - 3-1/4" x 4-1/2"	

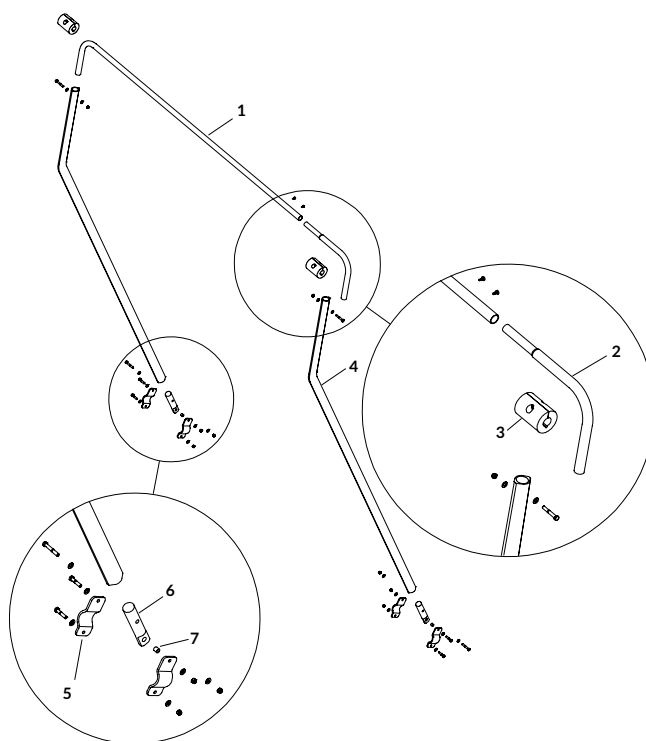
*Includes 4-spring pivot kit P/N 1119441.

**Includes underbody spring kit P/N 1118956.

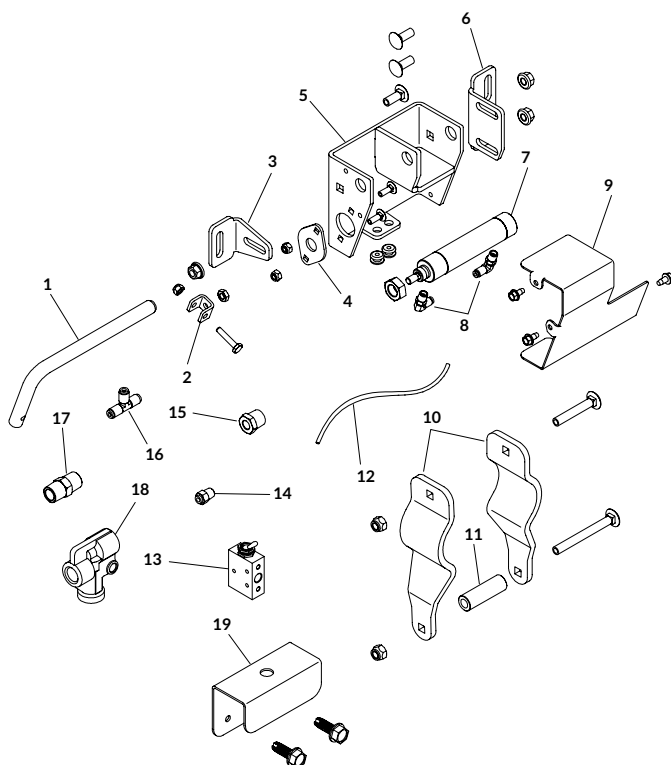


ARM ASSEMBLIES — TENSION

ITEM	PART #	DESCRIPTION	PRICE
	1120129	Tension Arm Kit - 10' Arm [Includes 1; 2; 2 of 3, 4, 6, & 7; 4 of 5]	
	1120130	Tension Arm Kit - 12' Arm [Includes 1; 2; 2 of 3, 4, 6, & 7; 4 of 5]	
	1120131	Tension Arm Kit - 14' Arm [Includes 1; 2; 2 of 3, 4, 6, & 7; 4 of 5]	
1	1118951	Tarp Tube Crossover	
2	1118952	Tarp Tube Elbow	
3	1704458	Rubber Bumper - 3-1/4" x 4-1/2"	
4	1704465	Aluminum Return Arm - 10' w/2' Bend	
	1704466	Aluminum Return Arm - 12' w/2' Bend	
	1704467	Aluminum Return Arm - 14' w/2' Bend	
5	1120104	Arm Pivot Clamp Bracket	
6	1704642	Arm Pivot Connector	
7	1704643	Bushing - 9/16" x 9/16"	



REPLACEMENT PARTS - ARM-MATIC™



ARM ASSEMBLIES — ARM-LOK™

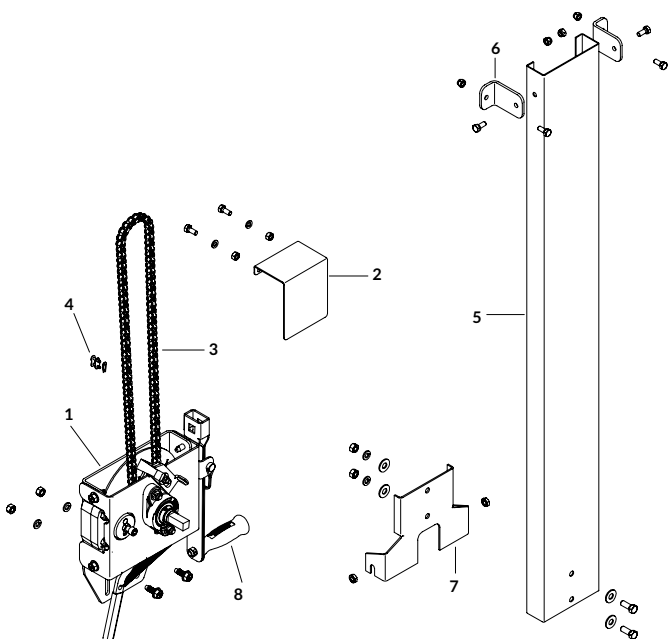
ITEM	PART #	DESCRIPTION	PRICE
	1125250	Arm-Lok™ Kit - Trucks [Includes 13; 15; 17; 18; 19; 2 of 1, 2, 3, 5, 6, 7, 9, 11 & 16; 4 of 8, 10 & 14; 120-ft of 12]	
	1125800*	Arm-Lok™ Kit - Trailers	
	1125251	Arm-Lok™ Assembly - Driver Side [Includes 1; 2; 3; 4; 5; 6; 7 & 9; 2 of 8]	
	1125261	Arm-Lok™ Assembly - Passenger Side [Includes 1; 2; 3; 4; 5; 6; 7 & 9; 2 of 8]	
1	1125256	Arm-Lok™ Pin	
2	1125260	Cylinder Rod Clevis	
3	1125259	Lock Housing Mounting Bracket	
4	1125257	Cylinder Mounting Plate	
5	1125255	Housing Cover - Driver Side	
	1125265	Housing Cover - Passenger Side	
6	1125258	Housing Mounting Bracket - Driver Side	
	1125266	Housing Mounting Bracket - Passenger Side	
7	1705600	Air Cylinder	
8	1705590	Air Fitting - 90° Swivel - 5/32" x 1/8"	
9	1125252	Housing - Driver Side	
	1125262	Housing - Passenger Side	
10	1125270	Anchor Bracket - Arm-Matic™/Flash™	
		Anchor Bracket - Bullet™	
11	1125274	Anchor Catch Sleeve - 2"	
12	1705585	Air Break Tube - 5/32"	
13	1705586	Toggle Valve - 2 Position - 4 Way	
14	1705589	Air Fitting - 5/32" x 1/8"	
15	1705591	Hex Bushing Adapter - 3/8" x 1/8"	
16	1705588	Air Fitting - Union Tee - 5/32"	
17	1705593	Hex Nipple Adapter - 3/8" x 3/8"	
18	1705587	Pressure Protection Valve - 70 PSI	
19	1125267	Valve Mounting Bracket	

*For the Arm-Lok™ Trailer version P/N 1125800 replacement parts, please CALL for pricing.

CRANK RELOCATORS

ITEM	PART #	DESCRIPTION	PRICE
	1120350*	Manual Crank Relocator Kit [Includes 1; 2; 3 & 4]	
	1120465	Full Length Chain Guard Kit [Includes 5; 7; 2 of 6 (short)]	
1	1120349	Chain Drive Crank Assembly	
2	1120378	Chain Guard	
3	1109179	Roller Chain Assembly - 14'	
4	1701057	Chain Connector Link	
5	1120399	Chain Guard - Full Length	
6	1120380	Chain Guard Bracket	
	1120397	Chain Guard Bracket - Short	
7	1120379	Chain Guard Base Bracket	
8	1120348	Crank Handle Assembly	

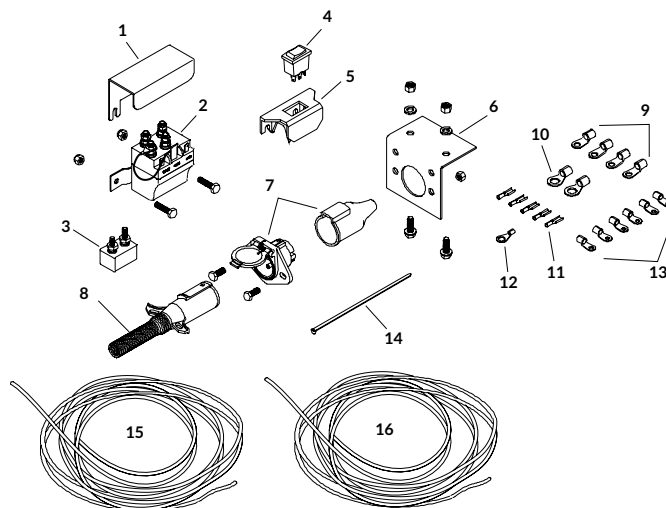
* Does NOT include upper bearing or sprocket.



REPLACEMENT PARTS - ARM-MATIC™

ELECTRICS — ROCKER SWITCH WIRING

ITEM	PART #	DESCRIPTION	PRICE
	1121526	Cab Wiring Kit - 50 Amp - Rocker - 20' [Includes 1; 2; 3; 4; 5; 8; 12; 15; 16; 2 of 10; 4 of 9; 5 of 11; 6 of 13; 16 of 14]	
	1122940	Cab Wiring Kit - 50 Amp - Rocker - 30'	
	1116271	Electrical Parts Kit w/Rocker Switch - 50 Amp Modified [Includes 1; 2; 3; 4; 5; 12; 2 of 10; 4 of 9; 5 of 11; 6 of 13]	
	1109016	Two-Pole Connector w/Hardware - Vertical Pin [Includes 6; 7; 8 & 14]	
1	1703896	Solenoid Cover	
2	1703845	Motor-Reversing Solenoid	
3	1703480	50-Amp Auto-Reset Circuit Breaker	
4	1116020	Rocker Switch	
5	1703661	Rocker Switch Mounting Bracket	
6	1109015	Conductor Plug Mounting Bracket	
7	1119557	Heavy-Duty Dual-Conductor Socket w/Boot - Vertical Pin	
8	1115385	Heavy-Duty Dual-Conductor Plug - Vertical Pin	
9	1703245	Ring Terminal - 6 Ga. x #10 Stud - Motor/Breaker	
10	1703244	Ring Terminal - 6 Ga. x 3/8" Stud - Battery	
11	1703659	Push-On Terminal - 14 Ga. x 1/4" - Switch/Solenoid	
12	1704153	Ring Terminal - 14 Ga. x 1/4" Stud - Solenoid	
13	1702707	Ring Terminal - 6 Ga. x 1/4" Stud - Motor/Solenoid	
14	1703231	Cable Tie - 8"	
15	1119078	Dual-Conductor Wire - 6 Ga. - 20'	
	1118495	Dual-Conductor Wire - 6 Ga. - 30'	
	1703822	Dual-Conductor Wire - 6 Ga. (per foot)	
16	1116482	Electrical Wire - 14 Ga. Lead - 15'	

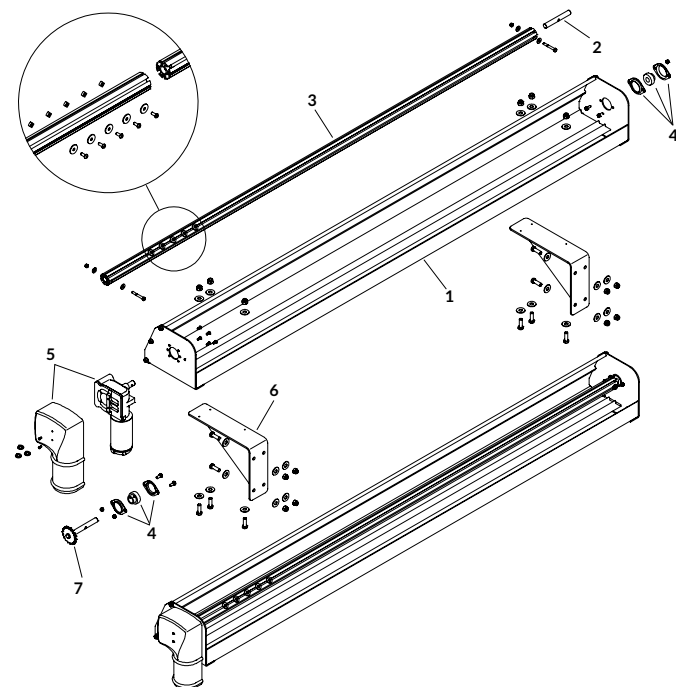


FRONT DRIVES — ALUMINUM HOUSING/SUPPORT BRACKETS

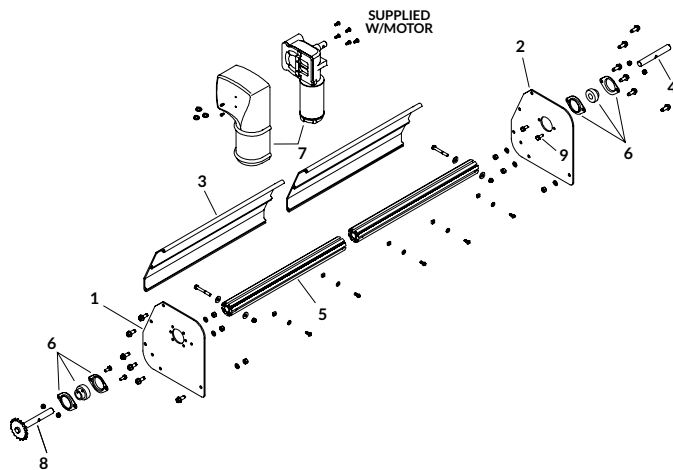
ITEM	PART #	DESCRIPTION	PRICE
	1119082	Aluminum Electric Tarp Housing - 98" [Includes 1; 2; 3; 4 & 5]	
	1119088	Aluminum Electric Tarp Housing - 104" [Includes 1; 2; 3; 4 & 5]	
	1120371	Aluminum Manual Tarp Housing - 98" [Includes 1; 2; 3 & 7]	
	1120372	Aluminum Manual Tarp Housing - 104" [Includes 1; 2; 3 & 7]	
1	1119083	Aluminum Tarp Housing - 98"	
	1119089	Aluminum Tarp Housing - 104"	
2	1114940	Tarp Axle Stub Shaft	
3	1115614	Threaded Tarp Axle - 97"	
	1119086	Threaded Tarp Axle - 103"	
4	1703374	Radial Ball Bearing w/Flanges	
5	1704878	Durabuilt™ Motor w/Cover - 3-1/8" Shaft	
6	1119092*	Tarp Housing Support Bracket	
7	1117093**	Sprocket - Driver Side	

* Tarp housing support bracket is optional; must be ordered as add-on to kits.

**Sprocket is used with housing/support brackets option only.



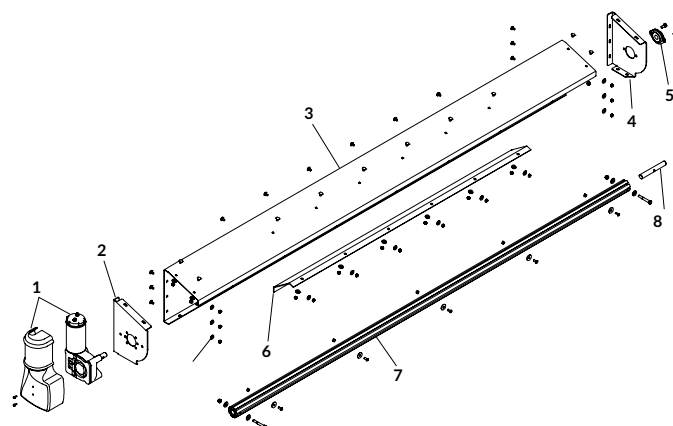
REPLACEMENT PARTS - ARM-MATIC™



FRONT DRIVES – ALUMINUM SIDE PLATE/WINDSHIELD

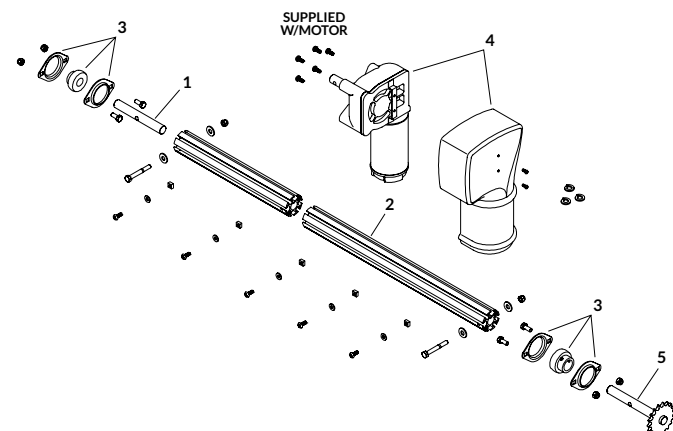
ITEM	PART #	DESCRIPTION	PRICE
	1120265	Front Drive w/Side Plates/Windshield Kit - 98" [Includes 1; 2; 3; 4; 5; 6 & 7]	
	1120266	Front Drive w/Side Plates/Windshield Kit - 104" [Includes 1; 2; 3; 4; 5; 6 & 7]	
	1120267	Windshield w/Side Plates Kit - 98" [Includes 1; 2 & 3]	
	1120268	Windshield w/Side Plates Kit - 104" [Includes 1; 2 & 3]	
1	1119080	Tarp Axle Side Plate - Driver Side	
2	1119081	Tarp Axle Side Plate - Passenger Side	
3	1704484	Aluminum Windshield - 98"	
	1704485	Aluminum Windshield - 104"	
4	1114940	Tarp Axle Stub Shaft	
5	1114961	Threaded Tarp Axle w/Hole	
6	1703374	Radial Ball Bearing w/Flanges	
7	1704878	Durabuilt™ Motor w/Cover - 3-1/8" Shaft	
8	1120376	Sprocket - Driver Side	

* Sprocket is used with the side plates/windshield or through cab protector options.



FRONT DRIVES – STEEL HOUSING

ITEM	PART #	DESCRIPTION	PRICE
	1125420	Steel Electric Tarp Housing - 92" [Includes 1; 2; 3; 4; 5; 6; 7; & 8]	
	1125422	Steel Electric Tarp Housing - 96" [Includes 1; 2; 3; 4; 5; 6; 7; & 8]	
	1125425	Steel Electric Tarp Housing - 102" [Includes 1; 2; 3; 4; 5; 6; 7; & 8]	
	1125419	Steel Tarp Housing - 92" [Includes 2; 3; 4 & 5]	
	1125421	Steel Tarp Housing - 96" [Includes 2; 3; 4 & 5]	
	1125424	Steel Tarp Housing - 102" [Includes 2; 3; 4 & 5]	
1	1704878	Durabuilt™ Motor w/Cover - 3-1/8" Shaft	
2	1125417	Tarp Housing Bracket - Driver Side	
3	1121557	Tarp Housing Shield - 92"	
	1121319	Tarp Housing Shield - 96"	
	1121320	Tarp Housing Shield - 102"	
4	1125418	Tarp Housing Bracket - Passenger Side	
5	1703374	Radial Ball Bearing w/Flanges	
6	1121321	Tarp Housing Shield Brace	
7	1115613	Threaded Tarp Axle - 91"	
	1125423	Threaded Tarp Axle - 95"	
	1125426	Threaded Tarp Axle - 101"	
8	1114940	Tarp Axle Stub Shaft	



FRONT DRIVES – THRU-CAB PROTECTOR

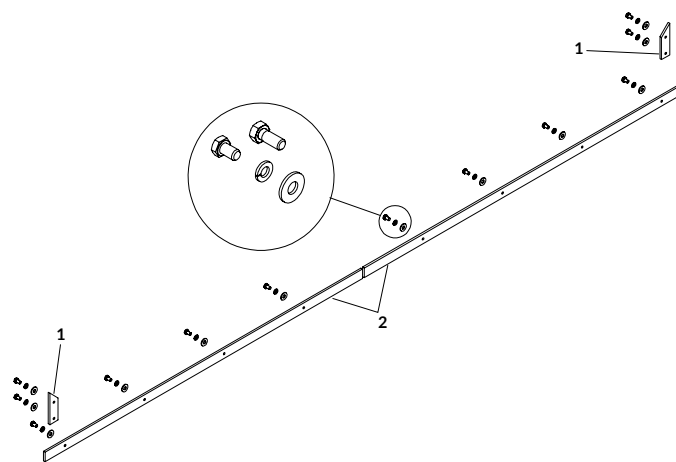
ITEM	PART #	DESCRIPTION	PRICE
	1120264	Front Drive - Thru Cab Protector Kit [Includes 1; 2; 3 & 4]	
1	1114940	Tarp Axle Stub Shaft	
2	1114961	Threaded Tarp Axle w/Hole	
3	1703374	Radial Ball Bearing w/Flanges	
4	1704878	Durabuilt™ Motor w/Cover - 3-1/8" Shaft	
5	1120376*	Sprocket - Driver Side	

* Sprocket is used with the side plates/windshield or thru-cab protector options.

REPLACEMENT PARTS - ARM-MATIC™

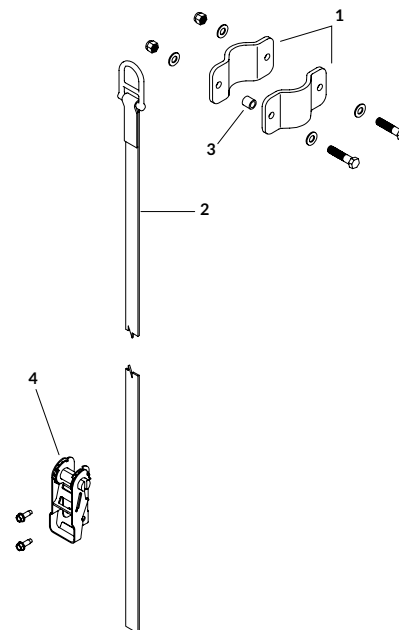
MOUNTING STRIPS — STEEL HOUSING ONLY

ITEM	PART #	DESCRIPTION	PRICE
1	1121361	End Panel Mounting Strip - Steel	
	1121364	End Panel Mounting Strip - Aluminum	
2	1121359	Shield Mounting Strip - Steel - 47-7/8"	
	1121360	Shield Mounting Strip - Steel - 50-7/8"	
	1121362	Shield Mounting Strip - Aluminum - 47-7/8"	
	1121363	Shield Mounting Strip - Aluminum - 50-7/8"	

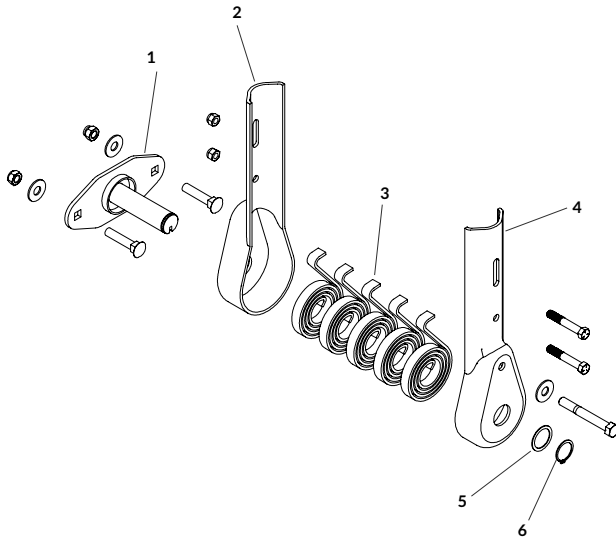


RETURN ARM HOLD-DOWNS

ITEM	PART #	DESCRIPTION	PRICE
	1120389	Arm Hold-Down Kit [Includes 2 of 2 & 3; 4 of 1 & 4]	
1	1120388	Arm Anchor Clamp Bracket	
2	1120390	Hold-Down Strap Assembly	
3	1704643	Bushing - 9/16" x 9/16"	
4	1700836	Ratchet - 1" Web	

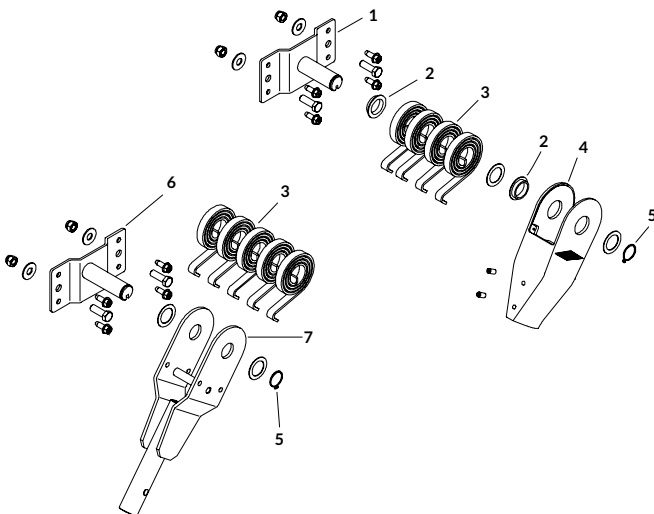


REPLACEMENT PARTS - ARM-MATIC™



SPRING ASSEMBLIES — CLAMSHELL PIVOT/STEEL HOUSING ONLY

ITEM	PART #	DESCRIPTION	PRICE
	1801030	Clamshell Pivot Kit [Includes 2 of 1, 2, 4, 5 & 6; 10 of 3]	
1	1800531	Pivot Mount - Straight	
2	1800934	Clamshell Back Housing	
3	1111027	Spiral Torsion Spring	
4	1800769	Clamshell Front Housing	
5	1800977	Shim - 1-1/4" ID x .047	
6	1800978	Retaining Ring - 1-1/4"	



SPRING ASSEMBLIES — EXTERNAL PIVOT

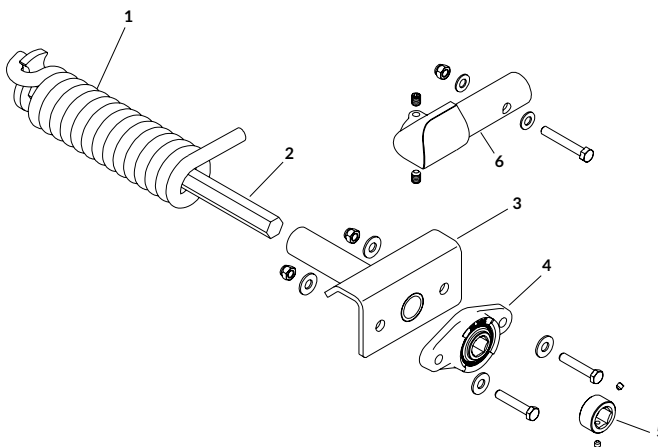
ITEM	PART #	DESCRIPTION	PRICE
	1119441	4-Spring Pivot Kit [Includes 2 of 1, 4 & 5; 4 of 2; 8 of 3]	
	1119096	4-Spring Pivot Assembly - Driver Side [Includes 1; 4 & 5; 2 of 2; 4 of 3]	
	1119097	4-Spring Pivot Assembly - Passenger Side [Includes 1; 4 & 5; 2 of 2; 4 of 3]	
	1119442	5-Spring Pivot Kit [Includes 2 of 5; 6 & 7; 10 of 3]	
	1119105	5-Spring Pivot Assembly - Driver Side [Includes 5; 6 & 7; 2 of 37]	
	1119106	5-Spring Pivot Assembly - Passenger Side [Includes 5; 6 & 7; 2 of 37]	
	1118948	Spring Pivot Hardware	
1	1119098	4-Spring Pivot Bracket	
2	1704468	Flange Bushing	
3	1111027	Spiral Torsion Spring	
4	1704474	4-Spring Pivot Connector	
5	1702888	Retaining Ring - 1-1/4"	
6	1116994	Pivot Bracket - Sloped - Gate Flex™	
7	1118950	5-Spring Pivot Connector	

REPLACEMENT PARTS - ARM-MATIC™

SPRING ASSEMBLIES – UNDERBODY HEX SHAFT

ITEM	PART #	DESCRIPTION	PRICE
	1118956	Underbody Hex Shaft Spring Kit [Includes 2 of 1; 2; 3; 4; 5 & 6]	
	1119566	Underbody Hex Shaft Spring Kit - Driver Side [Includes 1; 2; 3; 4 & 5]	
	1119567	Underbody Hex Shaft Spring Kit - Passenger Side [Includes 1; 2; 3; 4 & 5]	
1	1704476	Torsion Spring - Driver Side	
	1704477	Torsion Spring - Passenger Side	
2	1704480	Spring Shaft - 14.88"	
3	1118955	Spring Retainer Weldment	
4	1704456	Flange Bearing - 7/8"	
5	1704489	Locking Collar - 7/8"	
6	1119112	Spring Pivot Connector w/Set Screw	

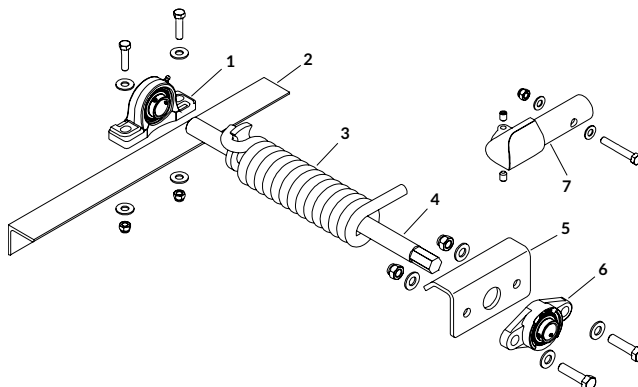
NOTE: Use for systems UNDER 29'.



SPRING ASSEMBLIES – UNDERBODY HEX ROUND SHAFT

ITEM	PART #	DESCRIPTION	PRICE
	1120229	Underbody Spring Kit - Driver Side - Hex/Round Shaft [Includes 1; 3; 4; 5 & 6]	
	1120230	Underbody Spring Kit - Passenger Side - Hex/Round Shaft [Includes 1; 3; 4; 5 & 6]	
1	1119559	Pillow Block Bearing - 1"	
2	1119330	Bearing Support Angle - 20"	
3	1704476	Torsion Spring - Driver Side	
	1704477	Torsion Spring - Passenger Side	
4	1704472	Spring Shaft - 1" OD x 19"	
5	1119329	Spring Retainer Bracket	
6	1119560	Flange Bearing - 1" OD - 2 Bolt	
7	1119112	Spring Pivot Connector w/Set Screw	

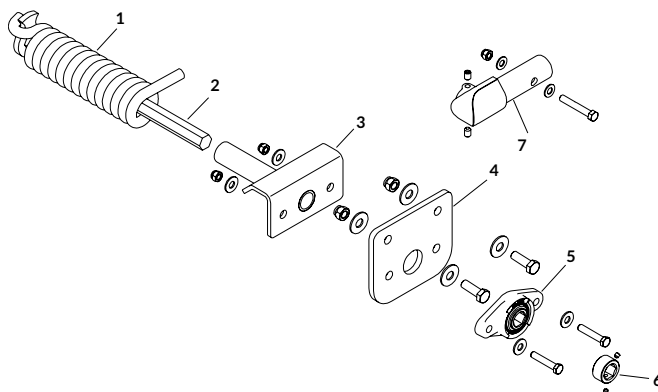
NOTE: Use for systems UNDER 29'.



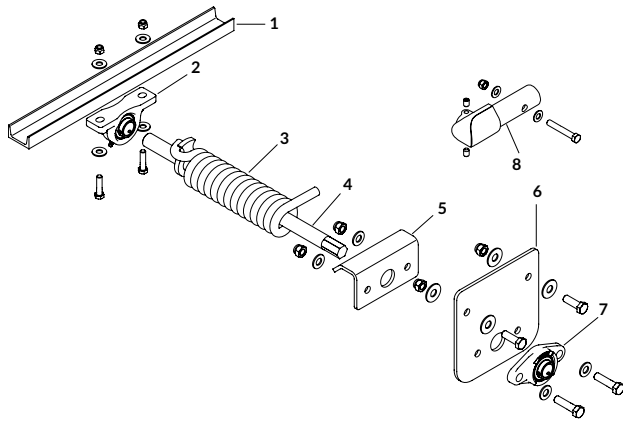
SPRING ASSEMBLIES – UNDERRAIL HEX SHAFT

ITEM	PART #	DESCRIPTION	PRICE
	1120227	Underrail Spring Kit - Driver Side - Hex Shaft [Includes 1; 2; 3; 4; 5 & 6]	
	1120228	Underrail Spring Kit - Passenger Side - Hex Shaft [Includes 1; 2; 3; 4; 5 & 6]	
1	1704476	Torsion Spring - Driver Side	
	1704477	Torsion Spring - Passenger Side	
2	1704480	Spring Shaft - 14.88"	
3	1118955	Spring Retainer Weldment	
4	1119107	Drop Plate	
5	1704456	Flange Bearing - 7/8"	
6	1704489	Locking Collar - 7/8"	
7	1119112	Spring Pivot Connector w/Set Screw	

NOTE: Use for systems UNDER 29'.



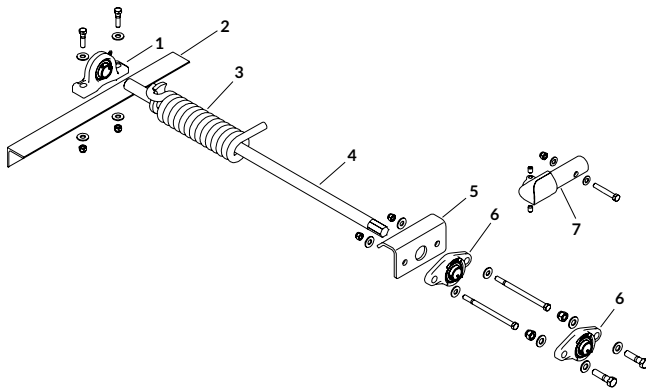
REPLACEMENT PARTS - ARM-MATIC™



SPRING ASSEMBLIES – UNDERRAIL HEX ROUND SHAFT

ITEM	PART #	DESCRIPTION	PRICE
	1120231	Underrail Spring Kit - Driver Side - Hex/Round Shaft [Includes 2; 3; 4; 5; 6 & 7]	
	1120232	Underrail Spring Kit - Passenger Side - Hex/Round Shaft [Includes 2; 3; 4; 5; 6 & 7]	
1	1119564	Steel Bearing Support Channel	
	1119565	Aluminum Bearing Support Channel	
2	1119559	Pillow Block Bearing - 1"	
3	1704476	Torsion Spring - Driver Side	
	1704477	Torsion Spring - Passenger Side	
4	1704472	Spring Shaft - 1" OD x 19"	
5	1119329	Spring Retainer Bracket	
6	1119110	Spring Hanger Plate	
7	1119560	Flange Bearing - 1" OD - 2 Bolt	
8	1119112	Spring Pivot Connector w/Set Screw	

NOTE: Use for systems UNDER 29'.



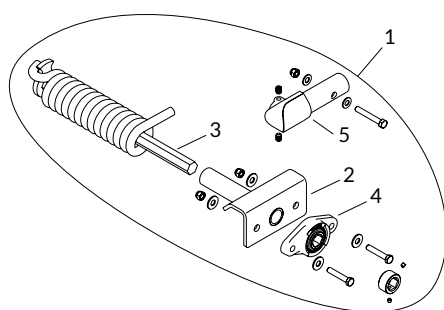
UNDERBODY ASSEMBLIES – FRAMELESS

ITEM	PART #	DESCRIPTION	PRICE
	1120233	Underbody Spring Kit - Driver Side - Hex/Round Shaft - 27" [Includes 1; 3; 4 & 5; 2 of 6]	
	1120234	Underbody Spring Kit - Passenger Side - Hex/Round Shaft - 27" [Includes 1; 3; 4 & 5; 2 of 6]	
	1120235	Underbody Spring Kit - Driver Side - Hex/Round Shaft - 24" [Includes 1; 3; 4 & 5; 2 of 6]	
	1120236	Underbody Spring Kit - Passenger Side - Hex/Round Shaft - 24" [Includes 1; 3; 4 & 5; 2 of 6]	
	1120237	Underbody Spring Kit - Driver Side - Hex/Round Shaft - 31" [Includes 1; 3; 4 & 5; 2 of 6]	
	1120238	Underbody Spring Kit - Passenger Side - Hex/Round Shaft - 31" [Includes 1; 3; 4 & 5; 2 of 6]	
1	1119559	Pillow Block Bearing - 1"	
2	1119330	Bearing Support Angle - 20"	
3	1704476	Torsion Spring - Driver Side	
	1704477	Torsion Spring - Passenger Side	
4	1704478	Spring Shaft - 1" x 27"	
	1704473	Spring Shaft - 1" x 24"	
	1704479	Spring Shaft - 1" x 31"	
5	1119329	Spring Retainer Bracket	
6	1119560	Flange Bearing - 1" OD - 2 Bolt	
7	1119112	Spring Pivot Connector w/Set Screw	

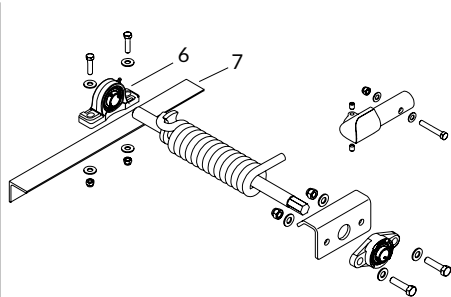
REPLACEMENT PARTS - COMMON PARTS

FLIP ARM SYSTEMS FOR MOUNTAIN TARP BRAND

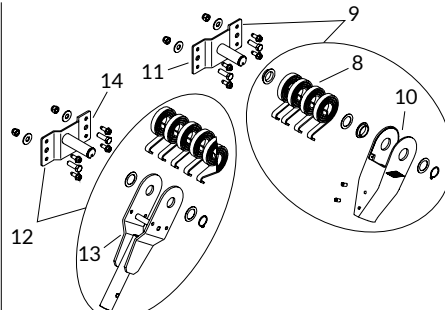
DONOVAN™ BRAND				MOUNTAIN TARP BRAND			
ITEM	P/N	DESCRIPTION	PRICE		P/N	DESCRIPTION	
1	1119566	Underbody Hex Shaft Spring Kit Driver Side		REPLACES	K0208	Complete Hex Round Driver Side w/o Arm Connector	
	1119567	Underbody Hex Shaft Spring Kit Passenger Side		REPLACES	K0207	Complete Hex Round Passenger Side w/o Arm Connector	
2	1118955	Spring Retainer Weldment		REPLACES	K0193	Hex Spring Retainer	
3	1704480	Spring Shaft 14.88" Hex		REPLACES	K0522C	Hex Coldroll w/Clip	
4	1704456	Flange Bearing 7/8" Hex		REPLACES	K0514H	Hex Flange Bear 7/8"	
5	1119112	Spring Pivot Connector w/Set Screw		REPLACES	K0416N	Arm Connector Hex	
6	1119559	Pillow Block Bearing 1" Round		REPLACES	K0520	Pillow Block Bearing 1" Round	
7	1119330	Pillow Block Support		REPLACES	15-12-0024	2" X 2" X 19" Aluminum C-Channel	
8	1111027	Spiral Torsion Spring 1-1/4" Pins		REPLACES	K0199	Spiral Spring Each	
9	1119096	4-Spring Pivot Assembly Driver Side		REPLACES	K0260C	Driver Side 4-Spring Assembly	
	1119097	4-Spring Pivot Assembly Passenger Side		REPLACES	K0261C	Pass Side 4-Spring Assembly	
10	1704474	4-Spring Pivot Connector		REPLACES	K0134A	4-Spring Arm Plug Only	
11	1119098	4-Spring Pivot Bracket		REPLACES	K0256	4-Spring Mounting Bracket	
12	1119105	5-Spring Pivot Assembly Driver Side		REPLACES	K0260	5-Spring Assembly Driver Side	
	1119106	5-Spring Pivot Assembly Passenger Side		REPLACES	K0261	5-Spring Assembly Passenger Side	
13	1118950	5-Spring Pivot Connector		REPLACES	K0134	5-Spring Arm Plug (Welded Arm)	
14	1116994	5-Spring Pivot Bracket		REPLACES	K0257	5-Spring Mounting Bracket	



Arm-Matic™ Spring Assemblies - Underbody Hex Shaft

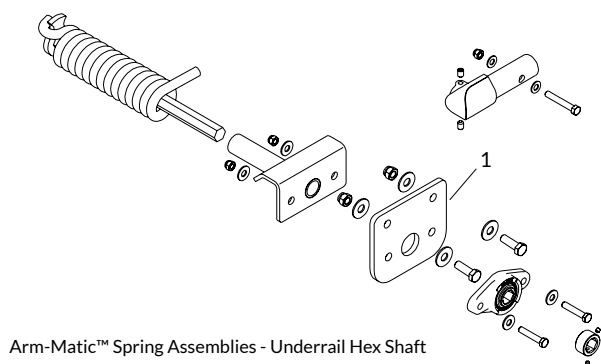


Arm-Matic™ Spring Assemblies - Underbody Hex/Round Shaft

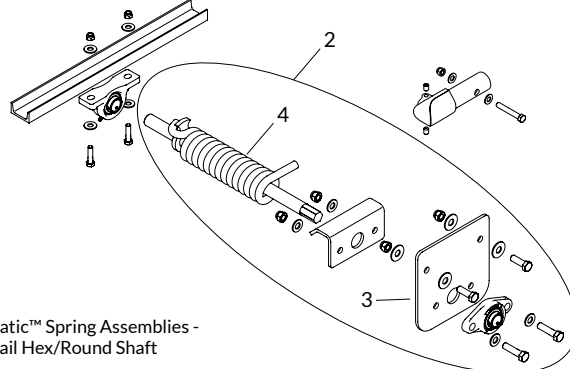


Arm-Matic™ Spring Assemblies - External Pivot

DONOVAN™ BRAND				MOUNTAIN TARP BRAND			
ITEM	P/N	DESCRIPTION	PRICE		P/N	DESCRIPTION	
1	1119107	Drop Plate Each		REPLACES	K0188	Drop Plate Cast Alum. Each	
2	1120231	Underrail Hex Round Driver w/ Connector & Drop Plate		REPLACES	K0269HRA	Complete Hex Round Underrail Driver w/ Arm Connector	
	1120232	Underrail Hex Round Passenger w/Connector & Drop Plate		REPLACES	K0270HRA	Complete Hex Round Underrail Passenger w/Arm Connector	
3	1119110	Spring Hanger Plate Each		REPLACES	K0192	Drop Plate Steel	
4	1704476	Torsion Spring Driver Side		REPLACES	K0501	5/8" Torsion Spring Driver	
	1704477	Torsion Spring Passenger Side		REPLACES	K0502	5/8" Torsion Spring Passenger	



Arm-Matic™ Spring Assemblies - Underrail Hex Shaft

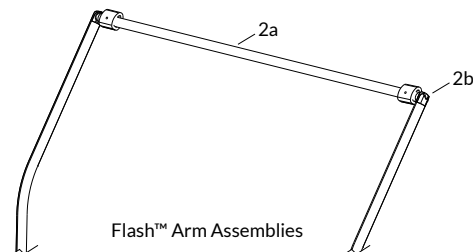
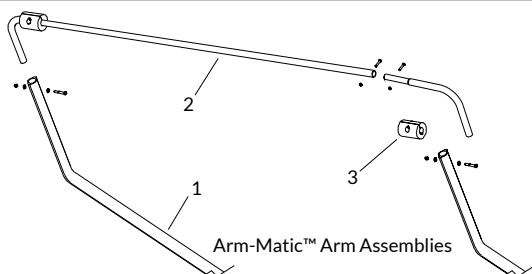


Arm-Matic™ Spring Assemblies - Underrail Hex/Round Shaft

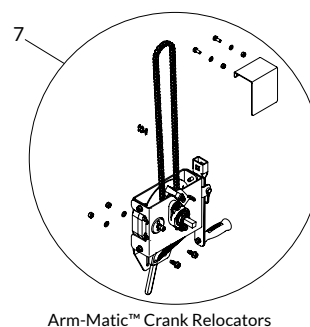
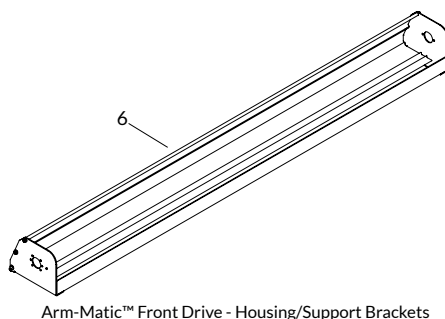
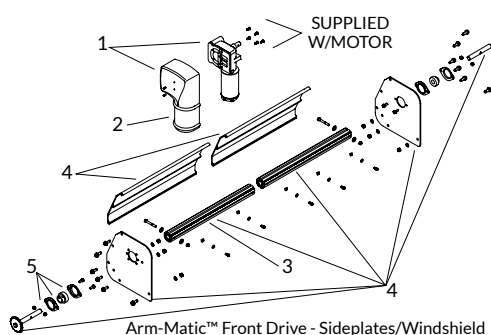
*Any use of competitor names, trademarks, model number, item number or part number is for reference purposes only.

REPLACEMENT PARTS - COMMON PARTS

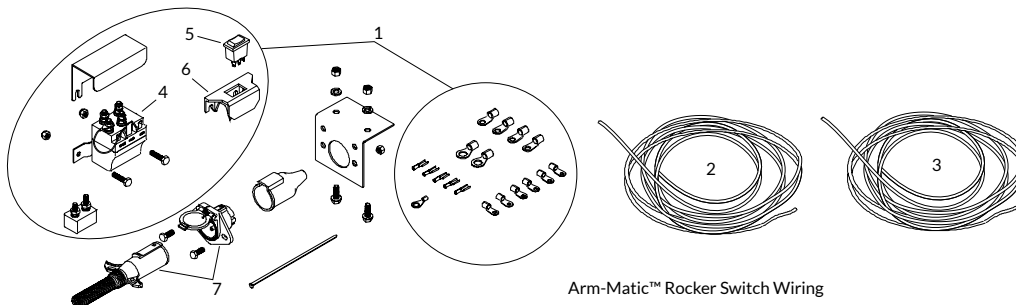
DONOVAN™ BRAND				MOUNTAIN TARP BRAND			
ITEM	P/N	DESCRIPTION	PRICE		P/N	DESCRIPTION	
1	1704466	12' Aluminum Return Arm w/2' Bend		REPLACES	K0407B	12' Aluminum Tarp Arm	
	1704467	14' Aluminum Return Arm w/2' Bend		REPLACES	K0409B	14' Aluminum Tarp Arm w/ Bend	
	1704488	Aluminum Return Arm 20'		REPLACES	K0414E	20' Straight Aluminum Tarp Arm	
2	1125416	Tarp Tube Crossover 2 Piece - No Hardware		REPLACES	K0420	Crossover Bar 102" for 96" Body	
				REPLACES	K0422	Crossover Bar 108" for 102"	
				REPLACES			
2a	1800300	Aluminum Tarp Tube Crossover		REPLACES			
2b	1800597	90° Cast Aluminum Elbow		REPLACES			
3	1704458	Rubber Bumper 3-1/4" x 4-1/2"		REPLACES	K0420D	6" Rubber Bumper	



DONOVAN™ BRAND				MOUNTAIN TARP BRAND			
ITEM	P/N	DESCRIPTION	PRICE		P/N	DESCRIPTION	
1	1704878	Durabuilt™ 9:1, 1.2HP Motor (900W) w/Cover - 3-Year Warranty		REPLACES	K0170TS	90:1 1.3HP Motor w/Cover	
	1802061	Durabuilt™ 9:1, 0.8HP Motor (600W) w/Cover - 3-Year Warranty		REPLACES	K0170S	60:1 1.1HP Motor w/Cover	
	1802066	Durabuilt™ 9:1, 0.8HP Motor (600W) w/Cover - 1-Year Warranty		REPLACES	K0170S	60:1 1.1HP Motor w/Cover	
2	1801585	Motor Cover - Chrome - 1-Piece		REPLACES	K0170CMC	Chrome Motor Cover	
3	1114961	Threaded Tarp Axle w/Hole		REPLACES	K0174	1 Piece Tarp Axle 96"	
4	1120267	Windshield 98" w/End Plates & Stub Shaft		REPLACES	K0703A	3 Piece Wind Deflector & End Plates	
5	1703374	Radial Ball Bearing w/Flanges 3/4"		REPLACES	K0187	3/4" Bore, 3 Piece Bearing	
6	1119083	Tarp Housing - 98"		REPLACES	K0101SS	Housing Shell Only - 96"	
	1119089	Tarp Housing - 104"		REPLACES	K0102SS	Housing Shell Only - 102"	
7	1120350	Crank Relocator Kit		REPLACES	K0163	Manual Backup Kit	



DONOVAN™ BRAND				MOUNTAIN TARP BRAND			
ITEM	P/N	DESCRIPTION	PRICE		P/N	DESCRIPTION	
1	1116271	Rocker Switch Assembly		REPLACES	K0176Q	Rocker & Solenoid Assembly	
2	1703822	Dual Conductor 6-Ga. Wire Per Foot		REPLACES	K0146	6-Ga. Wire Per Foot	
3	1116482	14-Ga. Electrical Wire 15' Section		REPLACES			
4	1703845	Motor Reversing Solenoid		REPLACES	K0176M	Solenoid Module	
5	1116020	Rocker Switch		REPLACES	K0176SO	Rocker Switch Only	
6	1703661	Rocker Switch Bracket		REPLACES	K0176RSB	Rocket Switch Bracket	
7	1123050	2 Prong Connector, Horizontal Pin Kit		REPLACES	K0173	Phillips Horizontal 2 Prong Disconnect	
	1109016	2 Prong Connector, Vertical Pin Kit		REPLACES	1266	Phillips Vertical 2 Prong Disconnect	



WASTE TARP SYSTEMS

CONTENTS

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SIDEWINDER™.....	58	REPLACEMENT PARTS.....	64

		10 cu. Yd.	20 cu. Yd.	30 cu. Yd.	40 cu. Yd.	50 cu. Yd.	60 cu. Yd.
ROLL-OFF TRUCK/TRAILER	CABLE HOIST (TRUCK)	SWAT™		Up To 40 cu. Yd.			
		QUICK-FLIP III™ Dominion		Up To 40 cu. Yd.			
		HY-TOWER™		Up To 40 cu. Yd.			
	CABLE HOIST (TRAILER)	QUICK-FLIP III™ Dominion Up To 60 cu. Yd.					
	HOOK LIFT (TRUCK)	SWAT™		Up To 40 cu. Yd.			
QUICK-FLIP III™ Dominion		Up To 40 cu. Yd.					
HY-TOWER™		Up To 40 cu. Yd.					
ROLL-OFF CONTAINER	ATTACHED DIRECTLY TO CONTAINER	BELT & RATCHET™ Dominion Up To 50 cu. Yd.					
		HAND TARP Up To 50 cu. Yd.					
LUGGER TRUCK	LUGGER	Mini HY-TOWER™ Up To 20 cu. Yd.					
		10'	20'	30'	40'	50'	60'
TRANSFER TRAILERS	WALKING FLOOR OR TIPPER	SIDEWINDER		Up To 53' x 102"			
				Up To 53' x 102"			
		DOUBLE FLIP		Up To 53' x 102"			
				Up To 53' x 102"			
		BELT & RATCHET™ Dominion		Up To 53' x 102"			
SHUR-CO® BRAND		SHUR-LOK™ by Shur-Co		Up To 53' x 102"			
		4500 SERIES HD		Up To 53' x 102"			

OPERATION

MANUAL

ELECTRIC / HYDRAULIC

HYDRAULIC (WET KIT)

ELECTRIC ONLY

SWAT™ - Automatic Roll-Off System



STANDARD FEATURES

- Hard-Pipe Cylinders with Nitride Coated Rams
- Flanged Gear Pin Bolts
- Precision Cut and Built Gear and Rack
- High-Quality Roller Bar
- Wide Tower Mount Plates
- Pre-Installed LiteALL™ Mounting Brackets
- Tarps Sold Separately; See Page 62

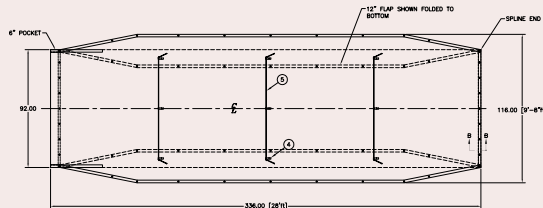


FITS BOXES & TRAILERS - UP TO 40 Cu. Yd.

Complete system part numbers with options.

PART NO.	KIT NAME	VALVE KIT	GANTRY	PRICE
1809285	SWAT™	Yes	Telescoping	
1809230	SWAT™	No	Telescoping	

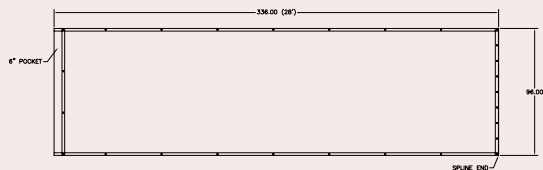
See REPLACEMENT PARTS, page 65.



P/N 1801640 - 9' 8" x 28' Mighty Mesh® Flap Tarp

- Matches dimensional specs of Pioneer #HR4616
- Made of Mighty Mesh®...strongest tarp mesh available
- Side flaps on tarp extend lateral coverage
- Pre-installed bungee cord retracts flaps for smooth roll up

See Page 62



P/N 1801686 - 8' x 28' Mighty Mesh® Fits All Tarp

- Rectangular 8' x 28" construction
 - Replacement tarp fits all brands of hydraulic roll off tarper
 - Made of Mighty Mesh®...strongest tarp mesh available
- Tarp sold separately from SWAT™ system. Most popular designs are shown above. Other designs available.

See Page 62



QUICK-FLIP™ III - Automatic Roll-Off System



STANDARD FEATURES

- Unbreakable Aluminum Arms
- 90° Cast Elbow
- 12V Self-Contained Electric/Hydraulic Power Unit
 - Standard on P/N 1808670 & 1808680
- Telescoping Gantry - Standard on P/N 1808670, 1808680 & 1809005
- Durabuilt™ Electric Motor (900 Watt)
- Tarps Sold Separately; See Page 62



FITS BOXES & TRAILERS - UP TO 36'

Complete system part numbers with options.

PART NO.	KIT NAME	MODEL	ELECTRICS	PRICE
1808660	Quick-Flip™ III	Single Axle - Fixed Gantry	Toggle Switch	
1809005	Quick-Flip™ III	Single Axle - Telescoping Gantry	Toggle Switch	
1808670	Quick-Flip™ III	Multi Axle	Toggle Switch	
1808680	Quick-Flip™ III	Roll-Off Trailer	Toggle Switch	
1808912	Quick-Flip™ III	Conversion Kit*	Toggle Switch	

Additional Tarp System Options*

HD Reinforcements - 8' x 42'	1808736	Mighty Mesh® Tarp w/Flaps - 9'11" x 28'	1801684	HD Reinforcements - 8' x 38'	1808735
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*Additional options may not be available for all applications.

See REPLACEMENT PARTS, page 78.



HY-TOWER™ - Semi-Automatic Pull System



STANDARD FEATURES

- 12V Self-Contained Electric/Hydraulic Power Unit
- Aluminum Leg Mast/15' Lift - Standard on P/N 1801019
- Steel Leg Mast/12' Lift - Standard on P/N 1803900
- Nylon-Coated Cable Assembly
- Spring-Loaded Extruded Aluminum Roller Bar
- Tarps Sold Separately; See Page 62

HY-TOWER™

FITS BOXES & TRAILERS - UP TO 40 Cu. Yd.

Complete system part numbers with options.

PART NO.	KIT NAME	GANTRY	NO. OF LEGS		ELECTRICS	PRICE
1801019	Hy-Tower™ SL	Aluminum	1	15'	Toggle Switch	
1803900	Hy-Tower™ DL	Steel	2	12'	Toggle Switch	

Additional Tarp System Options*

Knitted Mesh Tarp - 8'4" x 28'	1801026	
Knitted Mesh w/Flaps - 8'4" x 28'	1801020	

Knitted Mesh - Diagram A	1801021	
Black Knit - 6' x 22'	1803751	

Black Knit - For Mini Hy-Tower™ Only 7' 4" x 28'	1808746	
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*Additional options may not be available for all applications.

See REPLACEMENT PARTS, page 66.



SIDEWINDER™ - Automatic Side-Flip Tarp



STANDARD FEATURES

- Universal Components (Fit Either Side of Trailer)
- Right Side/Left Side Mounting Hinges (Mount to Either Side)
- Electric/Hydraulic Power Unit (Self Contained)
- Hydraulic (Wet) Valve Kit - Standard on Wet Kits
- Pre-assembled Head Assemblies
- Forward/Rear/Over-Center Arm Brace Locations
- Steel Frame - Standard on Sidewinder™ Kits
- Aluminum Frame - Standard on Sidewinder™ 350 Kits
- Tarps Sold Separately; See Page 62



FITS TRAILERS - UP TO 53' x 102'

Complete system part numbers with options.

PART NO.	KIT NAME	VALVE KIT	HINGE	FEATURES	ELECTRICS	PRICE
1800297	Sidewinder™	Steel	Left	Electric/Hydraulic	Toggle Switch	
1801908	Sidewinder™	Steel	Right	Electric/Hydraulic	Toggle Switch	
1801914	Sidewinder™	Steel	Left	Wet Kit	N/A	
1801910	Sidewinder™	Steel	Right	Wet Kit	N/A	
1800778	Sidewinder™ 350	Aluminum	Left	Electric/Hydraulic	Toggle Switch	
1801969	Sidewinder™ 350	Aluminum	Right	Electric/Hydraulic	Toggle Switch	

Note: Although components and hinge mount hardware are universal, head mount is available in both left-side and right-side styles.

Additional Tarp System Options*

Orange Poly Mesh - 9'6" x 55'	1800604	
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*Additional options may not be available for all applications.

See REPLACEMENT PARTS, page 70.



DOUBLE-FLIP™ - Automatic Roll-Off System



STANDARD FEATURES

- HD Steel Pivot Arms
- Hydraulic (Wet) Valve Kit
- Lower Profile Than Single Lid System
- Tarps Sold Separately; See Page 62

DOUBLE FLIP

FITS TRAILERS - UP TO 53' x 102'

Complete system part numbers with options.

PART NO.	KIT NAME	PIVOT ARM	FEATURES	PRICE
1800161	Double-Flip™	Steel	Wet Kit	

Additional Tarp System Options*

Black PVC Mesh (Order 2-per System)	1800236
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Black 18-Oz. Vinyl (Order 2-per System)	1800237
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*Additional options may not be available for all applications.

See REPLACEMENT PARTS, page 77.



DONOVAN BELT 'N RATCHET - Side Roll Tarp



FITS BOXES & TRAILERS - UP TO 53'

Complete system part numbers with options.

PART NO.	KIT NAME	LENGTH	WIDTH	BELTS	PRICE
1127035	DBR Transfer Kit w/Tarp	45'	96"	5	
1127036	DBR Transfer Kit w/Tarp	48'	96"	5	
1127037	DBR Transfer Kit w/Tarp	53'	96"	5	
1127038	DBR Transfer Kit w/Tarp	45'	102"	5	
1127039	DBR Transfer Kit w/Tarp	48'	102"	5	
1127040	DBR Transfer Kit w/Tarp	53'	102"	6	

FITS ROLL-OFF CONTAINERS - UP TO 26'

Complete system part numbers with options.

PART NO.	KIT NAME	LENGTH	BELTS	PRICE
1127027	DBR Waste Kit w/Tarp	12'	3	
1127028	DBR Waste Kit w/Tarp	14'	3	
1127029	DBR Waste Kit w/Tarp	16'	3	
1127030	DBR Waste Kit w/Tarp	18'	3	
1127031	DBR Waste Kit w/Tarp	20'	3	
1127032	DBR Waste Kit w/Tarp	22'	3	
1127033	DBR Waste Kit w/Tarp	24'	3	
1127034	DBR Waste Kit w/Tarp	26'	4	



OPTIONS & ACCESSORIES

TARP ROLLERS



PIONEER REPLACEMENT
P/N 1803805



HY-TOWER™ SPRING LOADED
P/N 1801199



ALUMINUM ROLLER BAR w/EXT.
P/N 1800737

CYLINDERS



LOWER ARM CYLINDER
(36" STROKE) w/HARD PIPE
P/N 1808892



RACK PIVOT CYLINDER
(16" STROKE)
P/N 1808890



GANTRY CYLINDER (36" STROKE)
P/N 1808891

GEAR PIVOT ASSEMBLY



PIVOT ASSEMBLY
P/N 1809155 - Left Side
P/N 1809160 - Right Side

MOTORS (see pages 14 & 15 for more detail)



DURABUILT™ MOTOR
P/N 1704878
12V, 900W, 3-Yr Warranty



DURABUILT™ MOTOR
P/N 1800716
24V, 900W, 3-Yr Warranty



DURABUILT™ MOTOR
P/N 1802061
12V, 600W, 3-Yr Warranty



DURABUILT™ MOTOR
P/N 1802066
12V, 600W, 1-Yr Warranty

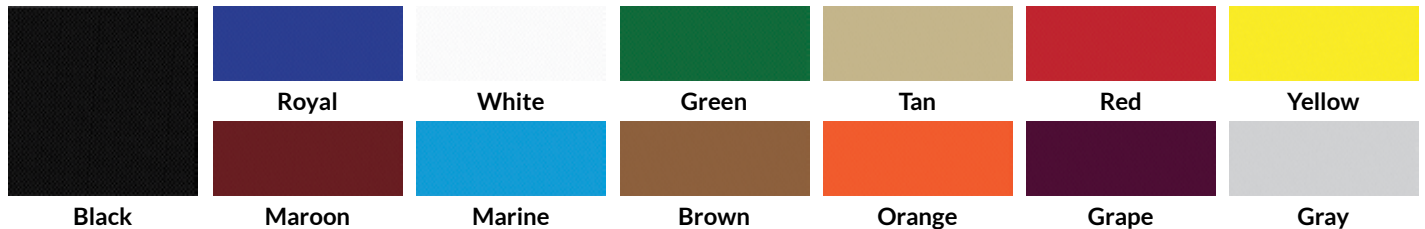
TARP OPTIONS

VINYL TARP MATERIALS

Donovan™ offers tarp material options that meet our customers' needs. We regularly test fabrics for tear strength, abrasion resistance, coating adhesion, stitch and seam strength, cold flex and wind whip – in order to create the most suitable covers for your applications.

Our vinyl tarps are engineered to meet and exceed Donovans extensive performance criteria. The 18-oz. or 22-oz. PVC-coated high-tenacity polyester material will not rot, shrink or stretch and offers unparalleled adhesion (to reduce wind whip), color match and colorfastness. This is the best PVC-coated fabric we have ever worked with from anywhere in the world. We have used tens of millions of yards in multiple applications, and it outperforms all others. These covers are also constructed with heat-welded seams in the main body of the cover for a double thickness that creates a waterproof environment for your trucks and trailers.

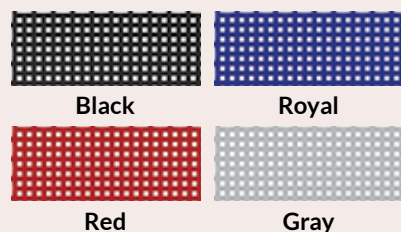
Standard Color: Premium Colors: (Includes a 15% upcharge)



Note: Our fabric is the most consistent in color year to year, roll to roll and cover to cover. We do not guarantee exact color match from cover to cover. (Occasional sheen variation can create the appearance that color varies ever so slightly.) The above colors may not reflect the exact tarp color.

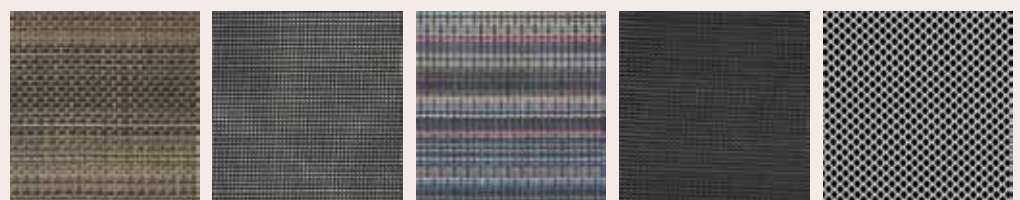
MESH TARP MATERIALS

Standard Mesh:



- Durable lightweight fabric offers good air circulation
- Secure containment
- Available in 14-oz. material

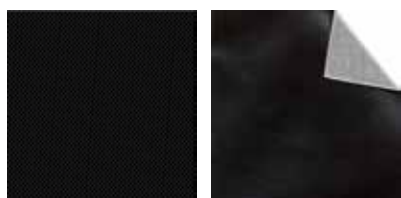
Specialty Mesh:



- Mighty Mesh®**
 - Strongest truck tarp material available today
- Heavy-Duty Black**
 - Heavy-duty mesh for dump truck & trailer applications
- Multi-Color PVC**
 - Industry standard truck tarp material
- Knitted Black**
 - Designed specially for Hy-Tower™
 - Rip resistant
 - 70% shade
- White Polyester**
 - Good for cold-weather applications

ASPHALT TARP MATERIALS

Waterproof:



- 18-oz. Vinyl**
 - 13 colors available, see vinyl materials section for complete list of colors
- Donoprene**
 - Half the weight of vinyl materials

Water Resistant:



- Asphalt Lumite**
 - Lighter than vinyl materials
- Air Bag**
 - Lighter than vinyl materials
- RFL**
 - Tough to tear
 - Good for cold weather

TARP OPTIONS

WASTE TARPS

PART NO.	KIT NAME	TARP SIZE	FABRIC	PRICE
1801686	The Ox®, K-PAC & Quick-Flip™ III (Models '660 & '670)	8' x 28"	Mighty Mesh®	
1801684	The Ox® & K-PAC	9'1" x 28' w/Flaps	Mighty Mesh®	
1801640	Pioneer	9'8" x 28' w/Flaps	Mighty Mesh®	
1801690	Pioneer	9'x 28' w/Flaps	Mighty Mesh®	
1800603	Pioneer	9'6" x 28' w/Flaps	Mighty Mesh®	
1801985		8'4" x 28'	Mighty Mesh®	
1801032		7'9" x 28' w/Reinforcements	PVC Mesh	
1808734	Quick-Flip™ III (Model '680)	8'4" x 34'	Mighty Mesh®	
1808735	Quick-Flip™ III (Model '680)	78' x 38' w/Reinforcements	HD Mesh	
1808736	Quick-Flip™ III (Model '680)	8'x 42' w/Reinforcements	HD Mesh	

*Waste system kits contain hardware only. Appropriate tarp price must be added to hardware kit price. Choose tarp material and size, then add that price to hardware kit price for final total.

Call for +10 bulk and +20 bulk pricing breaks. NOT available on all tarps and from all locations. No color choice available on Mighty Mesh® and PVC mesh.

HAND TARPS

PART NO.	TARP SIZE	FABRIC	PRICE
1801458	12' x 18'	Multi-Colored PVC Mesh	
1801528	12' x 24'	Multi-Colored PVC Mesh	
1801529	12' x 26'	Multi-Colored PVC Mesh	
1801001	12' x 24' w/Reinforced Hem	Knitted Poly	
1801002	12' x 26' w/Reinforced Hem	Knitted Poly	
1801461	12' x 18'	Knitted Poly	
1801375	12' x 24'	18-oz. Vinyl	
1801376	12' x 26'	18-oz. Vinyl	

Call for +10 bulk and +20 bulk pricing breaks. NOT available on all tarps and from all locations. No color choice available on Mighty Mesh® and PVC mesh.

COMPACTOR DIAPERS

PART NO.	TARP SIZE	FABRIC	PRICE
1800024	5' x 7'	Multi-Colored PVC Mesh	
1800025	6' x 8'	Multi-Colored PVC Mesh	

ROLL-OFF CONTAINER TARPS

PART NO.	KIT NAME	KIT SIZE	TARP SIZE	PRICE
1901600	Belt 'N Ratchet Tarp	12'	14'3" x 115"	
1901601	Belt 'N Ratchet Tarp	14'	16'3" x 115"	
1901602	Belt 'N Ratchet Tarp	16'	18'3" x 115"	
1901603	Belt 'N Ratchet Tarp	18'	20'3" x 115"	
1901604	Belt 'N Ratchet Tarp	20'	22'3" x 115"	
1901605	Belt 'N Ratchet Tarp	22'	24'3" x 115"	
1901606	Belt 'N Ratchet Tarp	24'	26'3" x 115"	
1901607	Belt 'N Ratchet Tarp	26'	28'3" x 115"	

PRICING DIRECTIONS: Pricing is for black ONLY; for all other colors, add a 15% upcharge. [TARP x 15% = TOTAL].

CONTAINER LINER BAGS

PART NO.	WEIGHT	QUANTITY	COLOR	PRICE
1800144	4-Mi Liner	4 per Box	Black	
1800145	6-Mil Liner	2 per Box	Black	

REPLACEMENT PARTS - WASTE SYSTEMS

PARTS INDEX

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SWAT™ SYSTEM.....	65
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QUICK-FLIP™ III.....	78

Donovan™ replacement parts are proven to fit and function better. For quality performance, go with the name you can count on. Remember that not utilizing Donovan™ parts voids your warranty. For your convenience, we also have a complete numerical listing of available Donovan™ parts (call for details).

NOTE: All parts in this catalog may be subject to change or withdrawn from Donovan™ inventory without notice. Any non-standard component requiring special engineering or manufacturing may be subject to an additional charge. Call for details.



TARP REPAIR SUPPLIES

ITEM	PART #	DESCRIPTION	PRICE
	1108059	Professional Tarp Repair Kit	
	1102111	Standard Tarp Repair Kit	
	1703251	Handi Grommet Kit w/Grommets	
1	1111869	2" x 3" Patch w/Radius Corners	
2	1111870	3" x 4" Patch w/Radius Corners	
3	1111871	4" x 5" Patch w/Radius Corners	
4	1111872	3" Round Patch	
5	1701391	Wooden Roller	
6	1107371	Vinyl Tarp Remnant (specify color or may vary)	
7	1700697	HH-66 Thinner - Pint	
8	1700602	HH-66 Thinner - Gallon	
9	1700356	HH-66 Vinyl Cement - 8 Oz.	
10	1700355	HH-66 Vinyl Cement - Quart	
11	1700354	HH-66 Vinyl Cement - Gallon	
	1700673	#3 Brass Grommet (minimum order 25)	



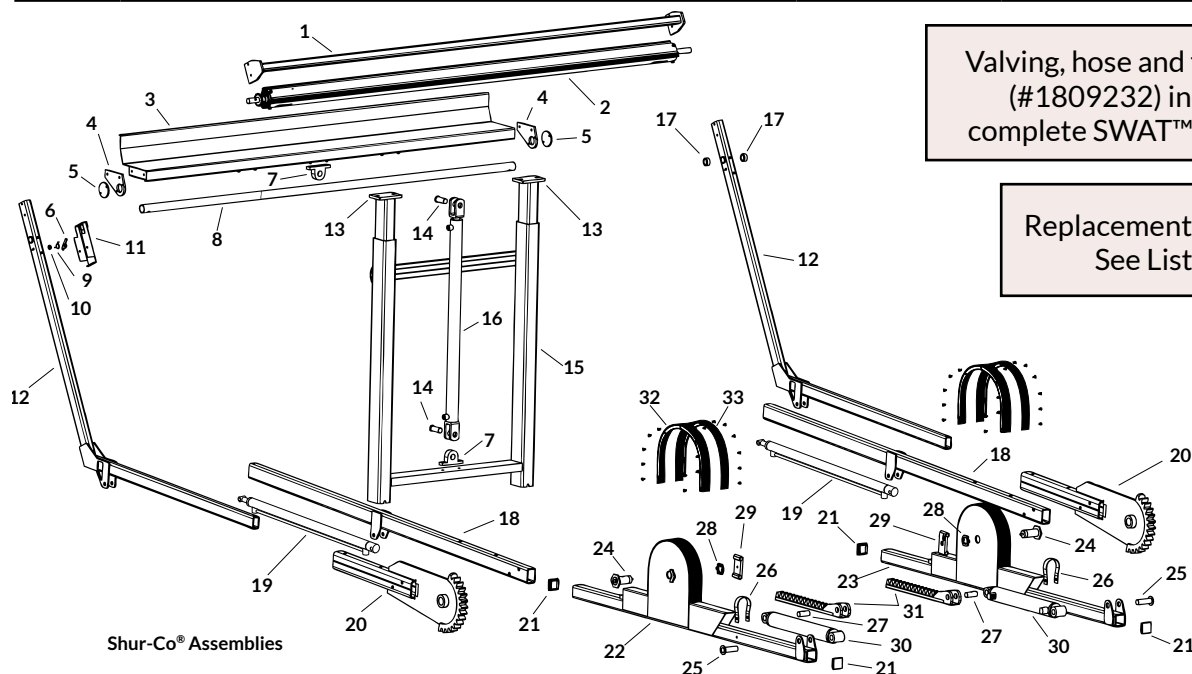
REPLACEMENT PARTS - SWAT™

P/N 1809285 COMPLETE KIT W/VALVES | P/N 1809230 BASE KIT W/O VALVES

ITEM	DESCRIPTION	DONOVAN P/N	PRICE		PIONEER P/N
1	Stabilizer Bar	1808873		REPLACES	HR4753
2	Replacement Roller Bar	1803805		REPLACES	H7002C
3	Tarp Roll Base Rest	1808872		REPLACES	HR4505-2
4	Tarp Tube Bracket	1808866		REPLACES	HR4756
5	Tarp Tube Cap	1809148		REPLACES	HR4757
6	Ratchet Pawl	1809209		REPLACES	HR4788
7	Gantry Cylinder Clevis Eye	1808869		REPLACES	H7032
8	Tarp Tube	1808865		REPLACES	HR4758-2
9	Pawl Torsion Spring	1808851		REPLACES	HR4786
10	Ratchet Pawl Bushing	1808875		REPLACES	HR4787
11	Ratchet Guard Assembly	1809009		REPLACES	HR4789
12	Upper Arm	1808874		REPLACES	HR4751
13	Gantry Telescoping Leg	1808871		REPLACES	HR4512
14	Clevis Pin - 1" OD	1809013		REPLACES	H7062
15	Gantry Base Frame	1808868		REPLACES	HR4511
16	Gantry Cylinder - 36" Stroke	1808891		REPLACES	HR4520
17	1" Shaft Locking Collar	1808855		REPLACES	HR4624
18	Lower Arm	1808879		REPLACES	HR4750
19	Lower Arm Cylinder - 36" Stroke	1808892		REPLACES	HR4752
20	Pivot Gear Arm	1808887		REPLACES	HR4760
21	Square End Plug	1808846		REPLACES	HR4548A
22	Complete Gear/Pivot Assembly - Left Side	1809155		REPLACES	HR4762A
23	Complete Gear/Pivot Assembly - Right Side	1809160		REPLACES	HR4761A
24	Pivot Pin Assembly	1809168		REPLACES	A3881
25	Rack Cylinder Mounting Pin	1808883		REPLACES	A3883
26	Cylinder Loop Strap	1808881		REPLACES	HR4731
27	Rack Cylinder Connecting Pin	1809014		REPLACES	D18836
28	Castle Nut	1809169		REPLACES	HR4785
29	Pivot Hose Guide	1808859		REPLACES	HR4728
30	Rack/Pivot Cylinder - 16" Stroke	1808890		REPLACES	HR4719
31	Rack Gear	1808886		REPLACES	A3868B
32	Brush Weldments - Left	1809170		REPLACES	N/A
33	Brush Weldments - Right	1809171		REPLACES	N/A
**	Replacement Tarp - 9'8" x 28' Mighty Mesh®	1801640		REPLACES	HR4616
**	"Fits All" Replacement Tarp - 8' x 28' Mighty Mesh®	1801686			N/A

Valving, hose and fitting "wet kit" (#1809232) included with complete SWAT™ kit #1809285.

Replacement Tarps Available, See Listing Above.



*Any use of competitor names, trademarks, model number, item number or part number is for reference purposes only.

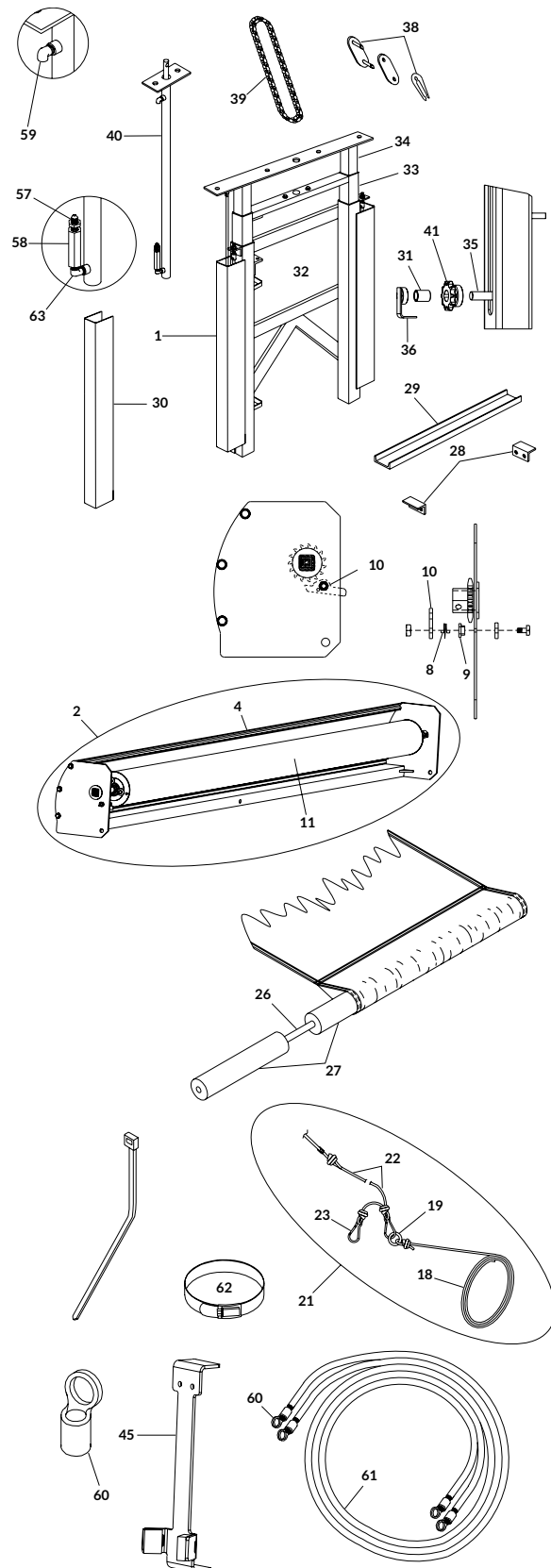
REPLACEMENT PARTS - HY-TOWER™

HY-TOWER™ DL

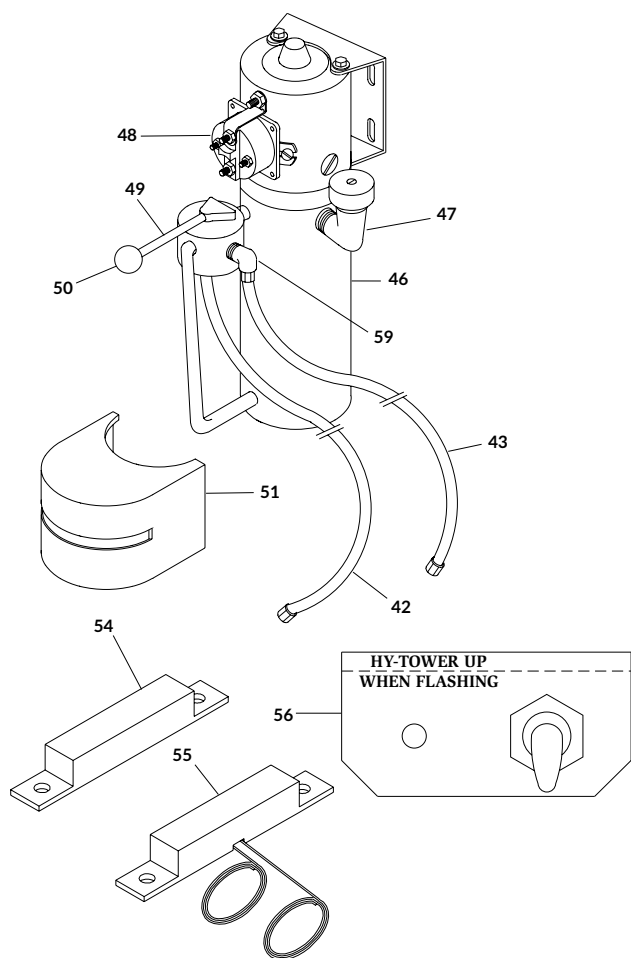
ITEM	PART #	DESCRIPTION	PRICE
1	1800085	Hy-Tower™ Base Boxed - DL Model [Includes 32; 33; 34; 40; 53; 57; 58; 2 of 30, 31, 35, 36, 37, 38, 39 & 41]	
2	1800480	Hy-Tower™ Housing Boxed - DL Model [Includes 4; 8; 9; 10; 13; 14; 16; 17; 19; 26; 27; 29; 2 of 12, 15, 23 & 28; 8 of 24; 52 of 20]	
3	1800762*	Hy-Tower™ Pump Assembly - DL Model [Includes 42; 43; 44; 45; 46; 52; 61; 62; 2 of 59; 4 of 60]	
4	1800479	Housing Assembly - DL Model	
5	1800478*	Housing - DL	
6	1800477*	Housing Deflector - 105-3/4"	
7	1800460*	Selt-Threading Bolt - 5/16" x 1-1/4"	
8	1800698	Ratchet Spring	
9	1800702	Ratchet Spacer	
10	1800917	Ratchet Pawl w/Lever	
11	1801199	Roller Bar Assembly [Includes 13; 14; 16; 17; 2 of 12 & 15]	
12	1800519*	Flange Bearing - 3/4"	
13	1800015*	Female Shaft	
14	1801200*	Male Shaft	
15	1800016*	Aluminum Roller Bar Cap	
16	1800073*	Extruded Aluminum Tube - 94-1/2"	
17	1800083*	Spring	
18	1801387	Rope Assembly - 3/8" x 50' [Includes 19; 52 of 30]	
19	1800846	Steel O-Ring - 3" x 1-1/2"	
20	1800953*	3/8" Solid Braid Rope (per foot)	
21	1801009	Rope Assembly	
22	1801388	Rope Assembly - 5/16" x 8' [Includes 2 of 23; 8 of 24]	
23	1800847	Snap - Steel - 1/2" Opening	
24	1800948*	5/16" Diamond Braid Rope (per foot)	
25	1801463*	Pull Bar Assembly [Includes 26; 27]	
26	1800820	Composite Tube - 1" OD	
27	1800821	Polyethylene Foam - 7/8"	
28	1801966	Mounting Angle	
29	1800726	Mounting Channel	
30	1800683	Chain Guard	
31	1800724	Bushing - 3/4" ID x 1" OD x 1-1/4"	
32	1801209	Weldment - 3rd Stage	
33	1801212	Weldment - 2nd Stage	
34	1801215	Weldment - 1st Stage	
35	1801216	Sprocket Shaft	
36	1801218	Chain Guide Assembly	

*These items are NOT shown in the drawing: numbered for future reference.

Continued to Next Page. ->



REPLACEMENT PARTS - HY-TOWER™



HY-TOWER™ DL | Continued

ITEM	PART #	DESCRIPTION	PRICE
37	1801220*	Chain Mount Assembly	
38	1800080	Master Chain Link - #60	
39	1800081	Chain - #60 x 130P	
40	1800082	Cylinder - 1-1/2" x 42" x 1"	
41	1800084	Sprocket - 60-B-10 x 1"	
42	1801221	Hydraulic Hose - 12'	
43	1801222	Hydraulic Hose - 9'	
44	1801223*	Pump Spacer	
45	1801623	Pump Mounting Bracket	
49	1800090	Hydraulic Pump - 12V M310	
47	1801363	Hydraulic Motor Cap - Breather	
48	1801343	Solenoid - 12V - 4 Post	
49	1801360	Pump Rod	
50	1801359	Pump Ball	
51	1801015	Solenoid Cover - DL	
52	1800906	Clamp - 5" to 7"	
53	1801033	Alarm - Audible	
54	1808943	Single Magnet Sensor - 1-5/8"	
55	1808944	Single Magnet Sensor w/Wire - 1-5/8"	
56	1801358	Alarm Cut-Off Switch Assembly	
57	1801017	Hydraulic Fitting - 4MJ x 4MP x STR	
58	1801018	Hydraulic Pressure Control Compensator - 1-3/4"	
59	1800112	Hydraulic Fitting - 4JIC x 1/4NPT x MI90	
60	1800158	Ring Terminal - 4 Ga. x 3/8" Stud - Battery	
61	1800220	Dual-Conductor Wire - 4 Ga. - 16'	
62	1800458*	150-Amp Circuit Breaker	
63	1801016*	Hydraulic Fitting - 3/8MP x 90°	
64	1800238*	Seal Kit - DL Model	

*These items are NOT shown in the drawing: numbered for future reference.

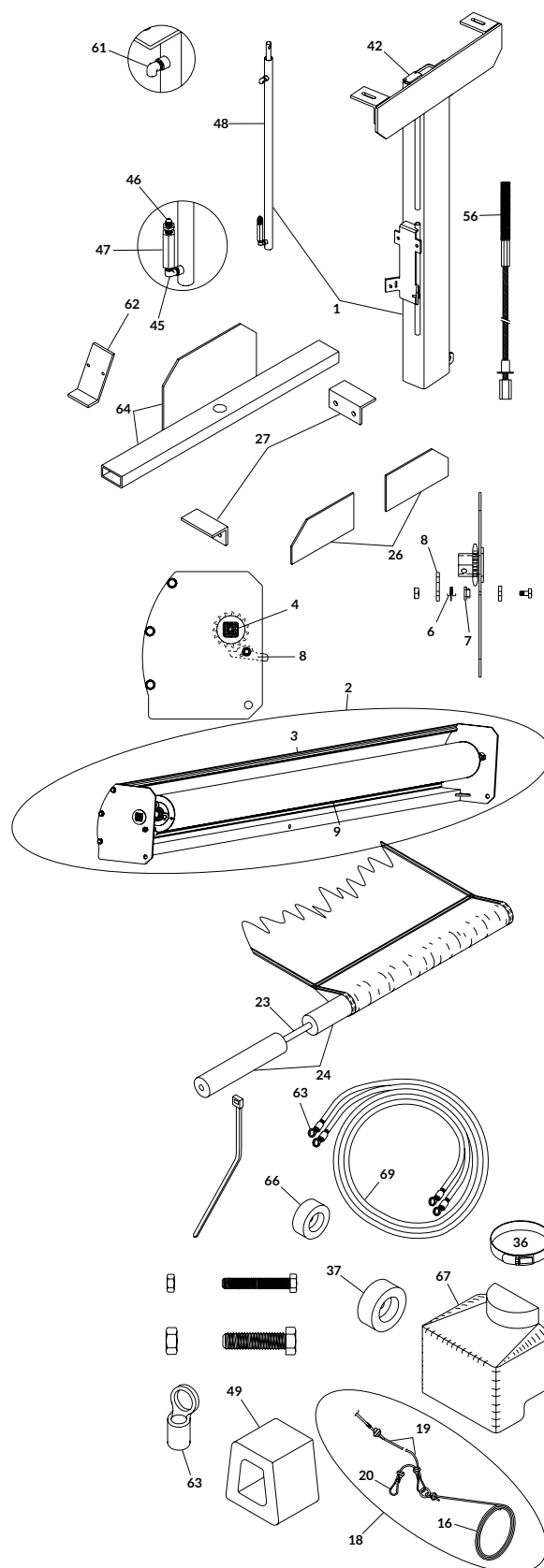
REPLACEMENT PARTS - HY-TOWER™

HY-TOWER™ SL

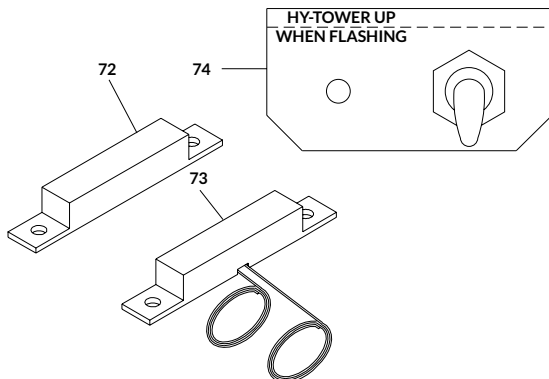
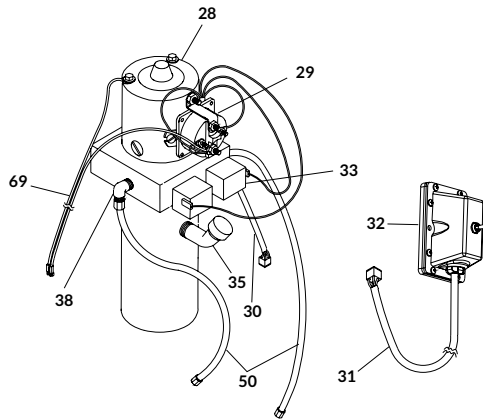
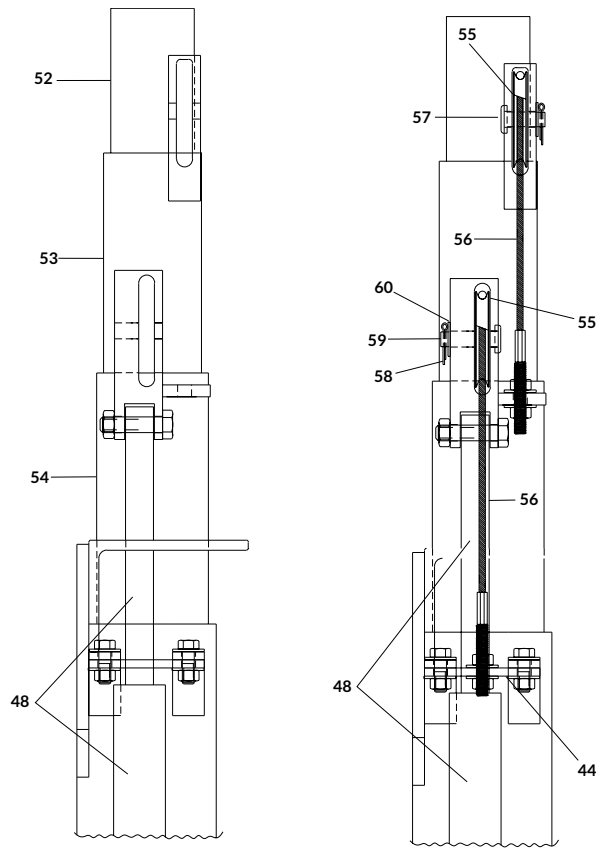
ITEM	PART #	DESCRIPTION	PRICE
1	1801996	Hy-Tower™ Base Boxed - SL Model [Includes 28; 36; 40; 42; 44; 45; 46; 47; 48; 52; 53; 54; 57; 59; 61; 62; 64; 65; 67; 68; 69; 70; 2 of 25, 26, 27, 37, 38, 39, 43, 49, 50, 55, 56, 58 & 60; 4 of 63]	
2	1800483	Hy-Tower™ Housing Boxed - SL Model [Includes 4; 5; 6; 7; 8; 11; 12; 14; 15; 23; 24; 2 of 10, 13, 20 & 25; 8 of 21; 52 of 17]	
3	1800482	Housing Assembly - SL Model [Includes 4; 5]	
4	1800481	Housing - SL	
5	1800477*	Housing Deflector - 105-3/4"	
6	1800698	Ratchet Spring	
7	1800702	Ratchet Spacer	
8	1800917	Ratchet Pawl w/Lever	
9	1801199	Roller Bar Assembly [Includes 11; 12; 14; 15; 2 of 10 & 13]	
10	1800519*	Flange Bearing - 3/4"	
11	1800015*	Female Shaft	
12	1801200*	Male Shaft	
13	1800016*	Aluminum Roller Bar Cap	
14	1800073*	Extruded Aluminum Tube - 94-1/2"	
15	1800083*	Spring	
16	1801387	Rope Assembly - 3/8" x 50' [Includes 52 of 17]	
17	1800953*	3/8" Solid Braid Rope (per foot)	
18	1801009	Rope Assembly	
19	1801388	Rope Assembly - 5/16" x 8' [Includes 2 of 20; 8 of 21]	
20	1800847	Snap - Steel - 1/2" Opening	
21	1800948*	5/16" Diamond Braid Rope (per foot)	
22*	1801463	Pull Bar Assembly [Includes 23; 24]	
23	1800820	Composite Tube - 1" OD	
24	1800821	Polyethylene Foam - 7/8"	
25	1800578*	Nylon Insert - 6-32	
26*	1800370	Front Brace	
27	1801966	Mounting Angle	
28	1800850	Hydraulic Pump - 12V M3551	
29	1801343	Solenoid - 12V - 4 Post	
30	1801366	Pump Cord - Fork End	
31	1801365	Driver Side Cord - Control Box End	
32	1801718	Toggle Switch - Marine Grade	
33	1801367	Coil - 12V	
34*	1800105	Coil - 24V	
35	1801363	Hydraulic Motor Cap - Breather	
36	1800906	Clamp - 5" to 7"	

*These items are NOT shown in the drawing: numbered for future reference.

Continued to Next Page. ->



REPLACEMENT PARTS - HY-TOWER™



HY-TOWER™ SL | Continued

ITEM	PART #	DESCRIPTION	PRICE
37	1800907	Bumper - 1-13/16" x 1-1/8"	
38	1800925	Male Hydraulic Fitting - #6 x 90°	
39	1800926	Stud - 3/8" x 2-5/8"	
40*	1801033	Alarm - Audible	
41*	1801158	Base Assembly - SL Model [Includes 42; 44; 45; 46; 47; 48; 52; 53; 54; 57; 59 & 61; 2 of 43, 49, 50, 55, 56, 58 & 60]	
42	1800369	Steel Leg Assembly	
43	1800392	Bumper Hold-Down	
44	1800393	Mounting Cable - Threaded End	
45	1800912	Hydraulic Fitting - 4MP x 4MP x 90°	
46	1801017	Hydraulic Fitting - 4MJ x 4MP x STR	
47	1801018	Hydraulic Pressure Control Compensator - 1-3/4"	
48	1801160	Hydraulic Cylinder - 1-14" x 40"	
49	1801175	Dock Bumper - 3"	
50	1801235	Hydraulic Hose - 37-1/2" OAL	
51*	1801445	Aluminum Leg Assembly [Includes 52; 53; 54; 57; 59; 2 of 55, 56, 58 & 60]	
52	1800380	Aluminum Leg Assembly - Inner	
53	1800381	Aluminum Leg Assembly - Medium	
54	1800382	Aluminum Leg Assembly - Outer	
55	1800394	Pulley	
56	1801005	Cable Assembly	
57	1801475	Clevis Pin - 1/2" x 1-1/4"	
58	1801476	Cotter Pin - 1/8" x 1-1/4"	
59	1801517	Clevis Pin - 1/2" x 1-3/4"	
60	1801519	Shim - 1/2" ID x 7/8" OD x .075"	
61	1800112	Hydraulic Fitting - 4JIC x 1/4NPT x MI90	
62	1801265	Mounting Switch Plate	
63	1800158	Ring Terminal - 4 Ga. x 3/8" Stud - Battery	
64	1801159	Mounting Base	
65	1801192	Box Base	
66	1801236	Rubber Bumper - 1-1/2" Round	
67	1801342	Solenoid Cover - SL	
68	1801495	Clamp Hose - 4-1/16" x 5"	
69	1800220	Dual-Conductor Wire - 4 Ga. - 16'	
70	1800458	150-Amp Circuit Breaker	
71	1801063	Seal Kit - SL Model	
72	1801356	Single Magnet Sensor - 4"	
73	1801357	Single Magnet Sensor w/Wire - 4"	
74	1801358	Alarm Cut-Off Switch Assembly	

*These items are NOT shown in the drawing; numbered for future reference.

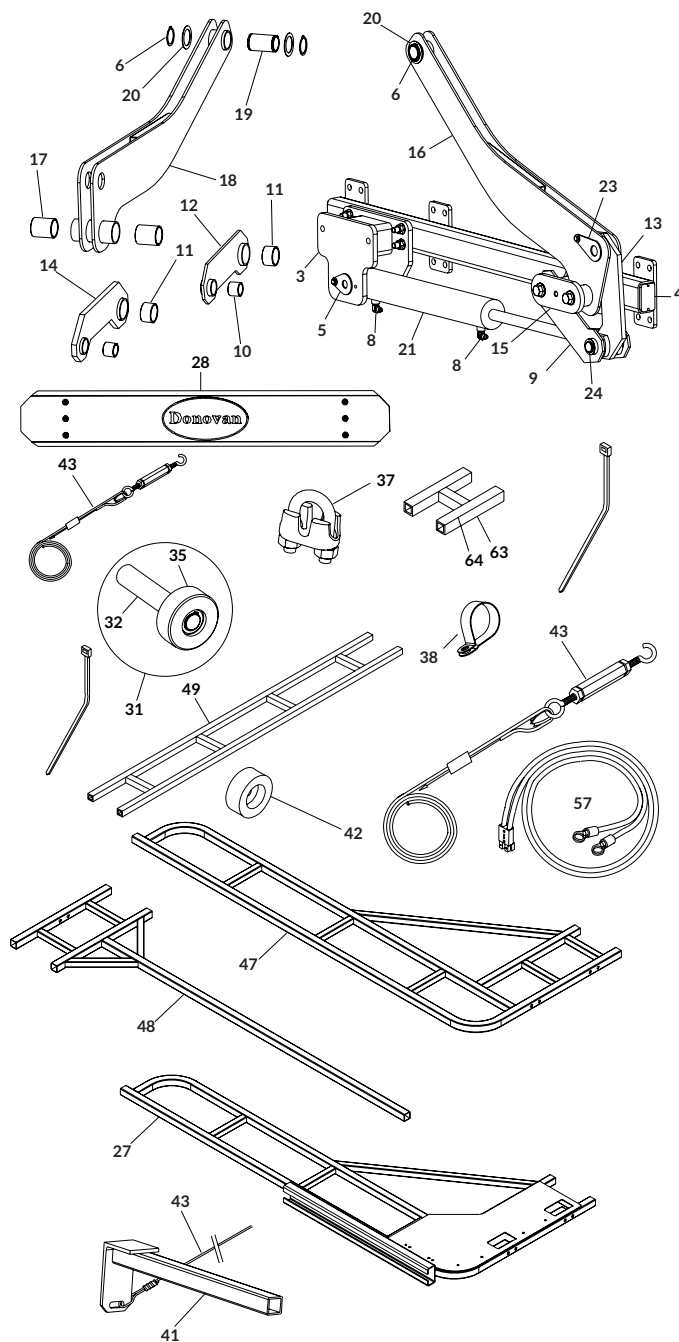
REPLACEMENT PARTS - SIDEWINDER™

DRIVER SIDE

ITEM	PART #	DESCRIPTION	PRICE
1	1800286	Backhoe Actual Assembly - LH [Includes 3; 4; 5; 13; 15; 16; 21; 22; 23; 24; 2 of 2, 6, 7, 8, 9, 25 & 26; 4 of 20]	
2	1800276*	Gearlock Bearing	
3	1800282	Cylinder Mount	
4	1800287	Base Tube Weldment	
5	1800292	Cylinder Base Pin Assembly	
6	1800880	External Retaining Ring - 1-1/2" Dia.	
7	1801707*	External Retaining Ring - 1" Dia.	
8	1800112	Hydraulic Fitting - 4JIC x 1/4NPT x MI90	
9	1800180	Short Link Assembly [Includes 10; 11; 12]	
10	1800497	Bushing - 1" ID x 1-1/4 OD x 1"	
11	1800879	Bushing - 1-1/2" ID x 1-3/4" OD x 1"	
12	1800181	Short Link	
13	1800190	Long Link w/Bushing [Includes 10; 11; 14]	
14	1800191	Long Link	
15	1800194	Pin Connector	
16	1800197	Rotating Arm Assembly [Includes 18; 19; 2 of 6, 17 & 20]	
17	1800156	Bushing - 1-1/2" ID x 1-3/4" OD x 2"	
18	1800199	Rotating Arm	
19	1800203	Bushing - Turned	
20	1800204	Shim - 1-1/2" ID x .047"	
21	1800205	Hydraulic Cylinder - 2-1/2" x 15-1/4"	
22	1800207*	Short Link Spacer	
23	1800208	Long Link Pin	
24	1800211	Long/Short Link Pin	
25	1800232*	Hex Bolt w/Serrated Washer - 5/8" x 1-1/2"	
26	1800250*	Shim - 1" ID x 1-1/2" OD x .047"	
27	1800289	Front Lid Assembly [Includes 29; 30; 31; 37, 39; 54; 55; 56; 2 of 52 & 53; 3 of 51]	
28	1800293	Wind Deflector	
29	1800294*	Deflector Brace - 1-1/2"	
30	1800295*	Deflector Brace - 1"	
31	1800335	Roller Shaft Assembly - 10" [Includes 26; 32; 33; 34; 35]	
32	1800331	Roller Shaft	
33	1800977*	Shim - 1-1/4" ID x .047	
34	1800978*	Retaining Ring - 1-1/4"	
35	1800177	Roller - UHMW	
36	1800374*	Stainless Button Head Screw - 1/2" x 3"	
37	1800872	Cable Nut - 3/16"	
38	1800923	Loop Strap - 3/4"	
39	1801379*	Loctite - 5 ML	
40	1801510*	Bumper Strips - UHMW	
41	1800897	Center Lid Extension	
42	1801236	Rubber Bumper - 1-1/2" Round	
43	1801276	Cable w/Turnbuckle - 30'	
44	1801342*	Solenoid Cover - SL	
45	1801495*	Clamp Hose - 4-1/16" x 5"	
46	1800412*	Pump Mount Bracket	
47	1800884	Rear Lid Assembly	
48	1800885	Center Lid Assembly	
49	1800889*	Center Lid Assembly	
50	1800945	Pump Assembly - 12V [Includes 51; 52; 53; 57; 2 of 42, 54, 55 & 56]	
51	1800458*	150-Amp Circuit Breaker	
52	1800850	Hydraulic Pump - 12V M3551	

* These items are NOT shown in the drawing: numbered for future reference.

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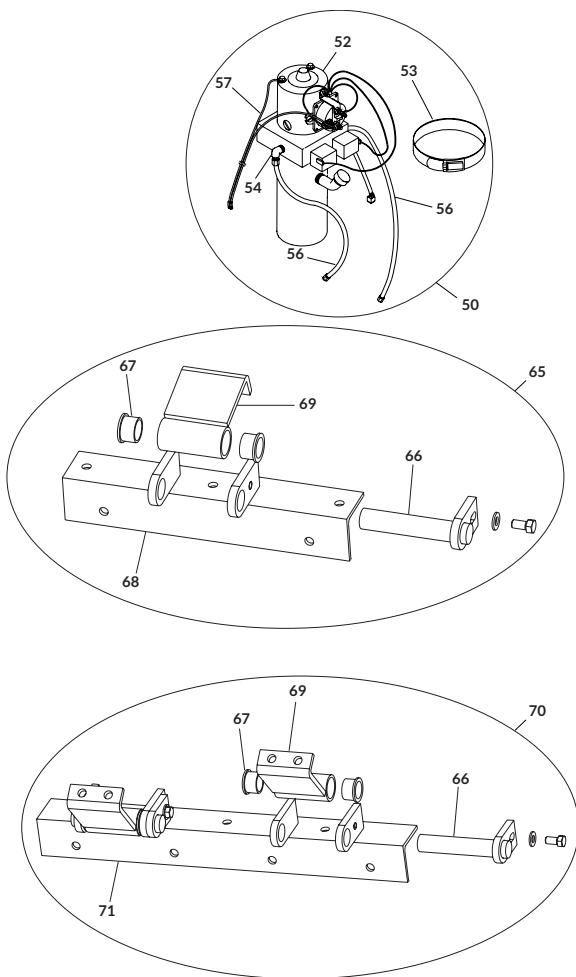


REPLACEMENT PARTS - SEWINDER™

DRIVER SIDE | Continued

ITEM	PART #	DESCRIPTION	PRICE
53	1800906	Clamp - 5" to 7"	
54	1800925	Male Hydraulic Fitting - #6 x 90°	
55	1800926*	Stud - 3/8" x 2-5/8"	
56	1801235	Hydraulic Hose - 37-1/2" OAL	
57	1801237	Wiring Harness - 9' [Includes 58; 61; 2 of 59]	
58	1800149*	Connector 120 Amp - 4 Ga.	
59	1800158*	Ring Terminal - 4 Ga. x 3/8" Stud - Battery	
60	1800221*	Dual-Conductor Wire - 4 Ga. - 9'	
61	1801238	Wiring Harness - 16' [Includes 58; 61; 2 of 59]	
62	1800220*	Dual-Conductor Wire - 4 Ga. - 16'	
63	1801233*	4H Connectors	
64	1800891*	Connector - H	
65	1801599	Rear Hinge Assembly - Low Profile [Includes 66, 68, 69; 2 of 67]	
66	1800606	Hinge Pin Assembly	
67	1800860	Flanged Bushing - 1-1/4" ID	
68	1801600	Rear Hinge - Low Profile	
69	1801603	Hinge Lid - Low Profile	
70	1801601	Center Hinge Assembly - Low Profile [Includes 71, 2 of 66, 69; 4 of 67]	
71	1801602	Center Hinge - Low Profile	

* These items are NOT shown in the drawing: numbered for future reference.



REPLACEMENT PARTS - SIDEWINDER™

PASSENGER SIDE

ITEM	PART #	DESCRIPTION	PRICE
1	1801907	Backhoe Actual Assembly - RH [Includes 3; 4; 5; 13; 15; 16; 21; 22; 23; 24; 2 of 2, 6, 7, 8, 9, 25 & 26; 4 of 20]	
2	1800276	Gearlock Bearing	
3	1800282	Cylinder Mount	
4	1800287	Base Tube Weldment	
5	1800292	Cylinder Base Pin Assembly	
6	1800880	External Retaining Ring - 1-1/2" Dia.	
7	1801707	External Retaining Ring - 1" Dia.	
8	1800112	Hydraulic Fitting - 4JIC x 1/4NPT x MI90	
9	1800180	Short Link Assembly [Includes 10; 11; 12]	
10	1800497	Bushing - 1" ID x 1-1/4 OD x 1"	
11	1800879	Bushing - 1-1/2" ID x 1-3/4" OD x 1"	
12	1800181	Short Link	
13	1800190	Long Link w/Bushing [Includes 10; 11; 14]	
14	1800191	Long Link	
15	1800194	Pin Connector	
16	1800197	Rotating Arm Assembly [Includes: 18; 19; 2 of 6, 17 & 20]	
17	1800156	Bushing - 1-1/2" ID x 1-3/4" OD x 2"	
18	1800199	Rotating Arm	
19	1800203	Bushing - Turned	
20	1800204	Shim - 1-1/2" ID x .047"	
21	1800205	Hydraulic Cylinder - 2-1/2" x 15-1/4"	
22	1800207	Short Link Spacer	
23	1800208	Long Link Pin	
24	1800211	Long/Short Link Pin	
25	1800232	Hex Bolt w/Serrated Washer - 5/8" x 1-1/2"	
26	1800250	Shim - 1" ID x 1-1/2" OD x .047"	
27	1800289	Front Lid Assembly	
28	1800293	Wind Deflector	
29	1800294	Deflector Brace - 1-1/2"	
30	1800295	Deflector Brace - 1"	
31	1800335	Roller Shaft Assembly - 10" [Includes 32; 33; 34; 35; 36; 2 of 26]	
32	1800331	Roller Shaft	
33	1800977	Shim - 1-1/4" ID x .047	
34	1800978	Retaining Ring - 1-1/4"	
35	1808766	External Retaining Ring - 1" Dia. x .078"	
36	1800177	Roller - UHMW	
37	1800315	Hose Bundling Wrap - 1/2"	
38	1801379	Loctite - 5 ML	
39	1801510	Bumper Strips - UHMW	
40	1800245	Stainless Button Head Screw - 1/2" x 2"	
41	1800246	Stainless Flat Washer - 1/2"	
42	1800897	Center Lid Extension [Includes 43; 44]	
43	1800894	Shaft Extension	
44	1800895	Cable Attachment Angle	
45	1801236	Rubber Bumper - 1-1/2" Round	
46	1801276	Cable w/Turnbuckle - 30'	
47	1801342	Solenoid Cover - SL	
48	1801495	Clamp Hose - 4-1/16" x 5"	
49	1800412	Pump Mount Bracket	
50	1800884	Rear Lid Assembly	
51	1800885	Center Lid Assembly	
52	1800889	Center Lid Assembly	

NOTE: Many of these items are shown in the drawing for Sidewinder - Driver Side.
However, item numbers may NOT match; check descriptions instead.

PASSENGER SIDE | Continued

ITEM	PART #	DESCRIPTION	PRICE
53	1800945	Pump Assembly - 12V [Includes 54; 55; 56; 60; 64; 2 of 45, 57, 58 & 59]	
54	1800458	150-Amp Circuit Breaker	
55	1800850	Hydraulic Pump - 12V M3551	
56	1800906	Clamp - 5" to 7"	
57	1800925	Male Hydraulic Fitting - #6 x 90°	
58	1800926	Stud - 3/8" x 2-5/8"	
59	1801235	Hydraulic Hose - 37-1/2" OAL	
60	1801237	Wiring Harness - 9' [Includes 61; 63; 2 of 62]	
61	1800149	Connector 120 Amp - 4 Ga.	
62	1800158	Ring Terminal - 4 Ga. x 3/8" Stud - Battery	
63	1800221	Dual-Conductor Wire - 4 Ga. - 9'	
64	1801238	Wiring Harness - 16' [Includes 61; 65; 2 of 62]	
65	1800220	Dual-Conductor Wire - 4 Ga. - 16'	
66	1801233	4H Connectors [Includes 4 of 57]	
67	1800891	Connector - H	
68	1801599	Rear Hinge Assembly - Low Profile [Includes 71; 2 of 69 & 72; 4 of 70]	
69	1800606	Hinge Pin Assembly	
70	1800860	Flanged Bushing - 1-1/4" ID	
71	1801600	Rear Hinge - Low Profile	
72	1801603	Hinge Lid - Low Profile	
73	1801601	Center Hinge Assembly - Low Profile [Includes 69; 72; 74; 2 of 70]	
74	1801602	Center Hinge - Low Profile	

NOTE: Many of these items are shown in the drawing for Sidewinder - Driver Side.
However, item numbers may NOT match; check descriptions instead.

NO DRAWINGS
AVAILABLE

REPLACEMENT PARTS - SIDEWINDER™

w/WET KIT – DRIVER SIDE

ITEM	PART #	DESCRIPTION	PRICE
1	1800286	Backhoe Actual Assembly - LH [Includes 3; 4; 5; 13; 15; 16; 21; 22; 23; 24; 2 of 2, 6, 7, 8, 9, 25 & 26; 4 of 20]	
2	1800276	Gearlock Bearing	
3	1800282	Cylinder Mount	
4	1800287	Base Tube Weldment	
5	1800292	Cylinder Base Pin Assembly	
6	1800880	External Retaining Ring - 1-1/2" Dia.	
7	1801707	External Retaining Ring - 1" Dia.	
8	1800112	Hydraulic Fitting - 4JIC x 1/4NPT x MI90	
9	1800180	Short Link Assembly [Includes 10; 11; 12]	
10	1800497	Bushing - 1" ID x 1-1/4 OD x 1"	
11	1800879	Bushing - 1-1/2" ID x 1-3/4" OD x 1"	
12	1800181	Short Link	
13	1800190	Long Link w/Bushing [Includes 10; 11; 14]	
14	1800191	Long Link	
15	1800194	Pin Connector	
16	1800197	Rotating Arm Assembly [Includes: 18; 19; 2 of 6, 17 & 20]	
17	1800156	Bushing - 1-1/2" ID x 1-3/4" OD x 2"	
18	1800199	Rotating Arm	
19	1800203	Bushing - Turned	
20	1800204	Shim - 1-1/2" ID x .047"	
21	1800205	Hydraulic Cylinder - 2-1/2" x 15-1/4"	
22	1800207	Short Link Spacer	
23	1800208	Long Link Pin	
24	1800211	Long/Short Link Pin	
25	1800232	Hex Bolt w/Serrated Washer - 5/8" x 1-1/2"	
26	1800250	Shim - 1" ID x 1-1/2" OD x .047"	
27	1800289	Front Lid Assembly	
28	1800293	Wind Deflector	
29	1800294	Deflector Brace - 1-1/2"	
30	1800295	Deflector Brace - 1"	
31	1800335	Roller Shaft Assembly - 10" [Includes 32; 33; 34; 35; 36; 2 of 29]	
32	1800331	Roller Shaft	
33	1800977	Shim - 1-1/4" ID x .047	
34	1800978	Retaining Ring - 1-1/4"	
35	1808766	External Retaining Ring - 1" Dia. x .078"	
36	1800177	Roller - UMHW	
37	1801510	Bumper Strips - UHMW	
38	1800897	Center Lid Extension	
39	1801236	Rubber Bumper - 1-1/2" Round	
40	1801276	Cable w/Turnbuckle - 30'	
41	1801342	Solenoid Cover - SL	
42	1801495	Clamp Hose - 4-1/16" x 5"	
43	1800412	Pump Mount Bracket	
44	1800884	Rear Lid Assembly	
45	1800885	Center Lid Assembly	
46	1800889	Center Lid Assembly	
47	1801233	4H Connectors	
48	1800891	Connector - H	
49	1801599	Rear Hinge Assembly - Low Profile	
50	1800606	Hinge Pin Assembly	
51	1800860	Flanged Bushing - 1-14" ID	
52	1801600	Rear Hinge - Low Profile	
53	1801603	Hinge Lid - Low Profile	
54	1801601	Center Hinge Assembly - Low Profile	
55	1801602	Center Hinge - Low Profile	

NOTE: Many of these items are shown in the drawing for Sidewinder - Driver Side.
However, item numbers may NOT match; check descriptions instead.

w/WET KIT – PASSENGER SIDE

ITEM	PART #	DESCRIPTION	PRICE
1	1801907	Backhoe Actual Assembly - RH [Includes 3; 4; 5; 13; 15; 16; 21; 22; 23; 24; 2 of 2, 6, 7, 8, 9, 25 & 26; 4 of 20]	
2	1800276	Gearlock Bearing	
3	1800282	Cylinder Mount	
4	1800287	Base Tube Weldment	
5	1800292	Cylinder Base Pin Assembly	
6	1800880	External Retaining Ring - 1-1/2" Dia.	
7	1801707	External Retaining Ring - 1" Dia.	
8	1800112	Hydraulic Fitting - 4JIC x 1/4NPT x MI90	
9	1800180	Short Link Assembly [Includes 10; 11; 12]	
10	1800497	Bushing - 1" ID x 1-1/4 OD x 1"	
11	1800879	Bushing - 1-1/2" ID x 1-3/4" OD x 1"	
12	1800181	Short Link	
13	1800190	Long Link w/Bushing [Includes 10; 11; 14]	
14	1800191	Long Link	
15	1800194	Pin Connector	
16	1800197	Rotating Arm Assembly [Includes: 18; 19; 2 of 6, 17 & 20]	
17	1800156	Bushing - 1-1/2" ID x 1-3/4" OD x 2"	
18	1800199	Rotating Arm	
19	1800203	Bushing - Turned	
20	1800204	Shim - 1-1/2" ID x .047"	
21	1800205	Hydraulic Cylinder - 2-1/2" x 15-1/4"	
22	1800207	Short Link Spacer	
23	1800208	Long Link Pin	
24	1800211	Long/Short Link Pin	
25	1800250	Shim - 1" ID x 1-1/2" OD x .047"	
26	1800289	Front Lid Assembly	
27	1800293	Wind Deflector	
28	1800294	Deflector Brace - 1-1/2"	
29	1800295	Deflector Brace - 1"	
30	1800335	Roller Shaft Assembly - 10" [Includes 31; 32; 33; 34; 35; 2 of 25]	
31	1800331	Roller Shaft	
32	1800977	Shim - 1-1/4" ID x .047	
33	1800978	Retaining Ring - 1-1/4"	
34	1808766	External Retaining Ring - 1" Dia. x .078"	
35	1800177	Roller - UMHW	
36	1801510	Bumper Strips - UHMW	
37	1800897	Center Lid Extension	
38	1801236	Rubber Bumper - 1-1/2" Round	
39	1801276	Cable w/Turnbuckle - 30'	
40	1801342	Solenoid Cover - SL	
41	1801495	Clamp Hose - 4-1/16" x 5"	
42	1800412	Pump Mount Bracket	
43	1800884	Rear Lid Assembly	
44	1800885	Center Lid Assembly	
45	1800889	Center Lid Assembly	
46	1801233	4H Connectors	
47	1800891	Connector - H	
48	1801599	Rear Hinge Assembly - Low Profile [Includes 51; 2 of 49 & 52; 4 of 50]	
49	1800606	Hinge Pin Assembly	
50	1800860	Flanged Bushing - 1-14" ID	
51	1801600	Rear Hinge - Low Profile	
52	1801603	Hinge Lid - Low Profile	
53	1801601	Center Hinge Assembly - Low Profile [Includes 49; 52; 53; 2 of 50]	
54	1801602	Center Hinge - Low Profile	

NOTE: Many of these items are shown in the drawing for Sidewinder - Driver Side.
However, item numbers may NOT match; check descriptions instead.

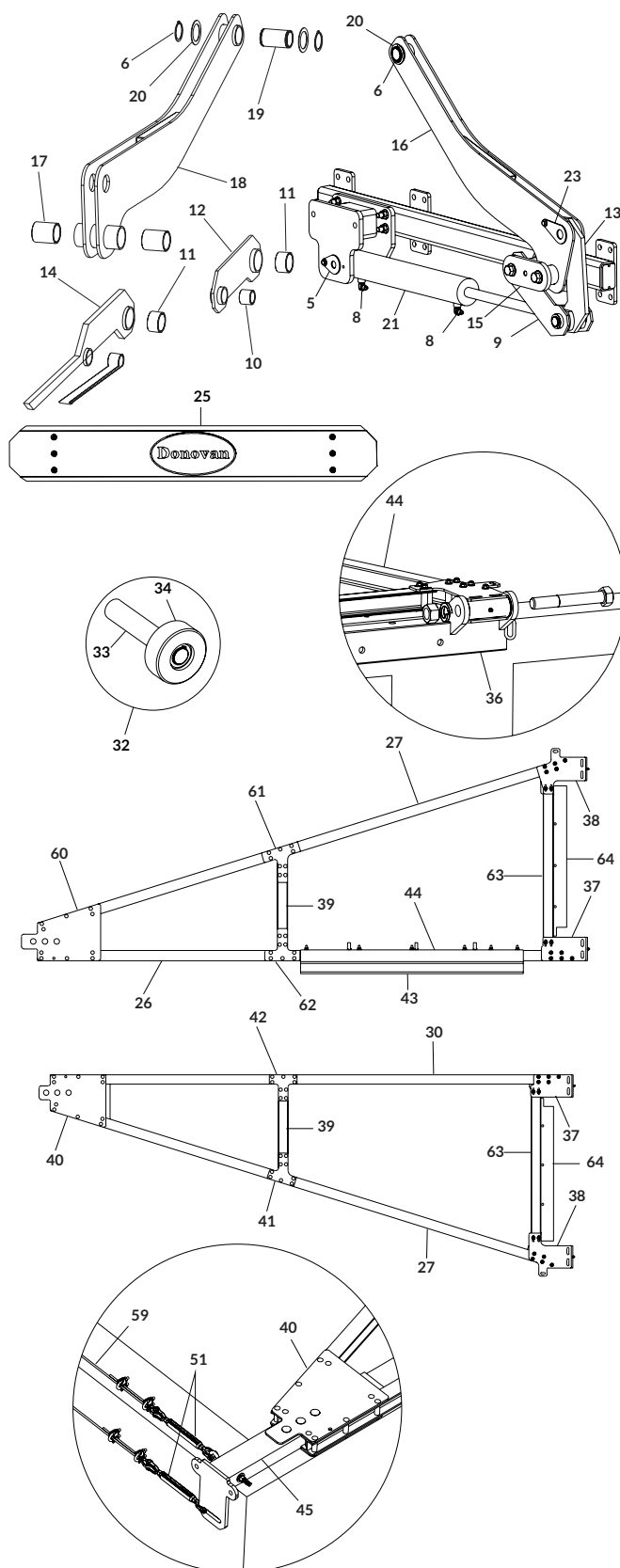
REPLACEMENT PARTS - SIDEWINDER™

SIDEWINDER™ 350 — DRIVER SIDE

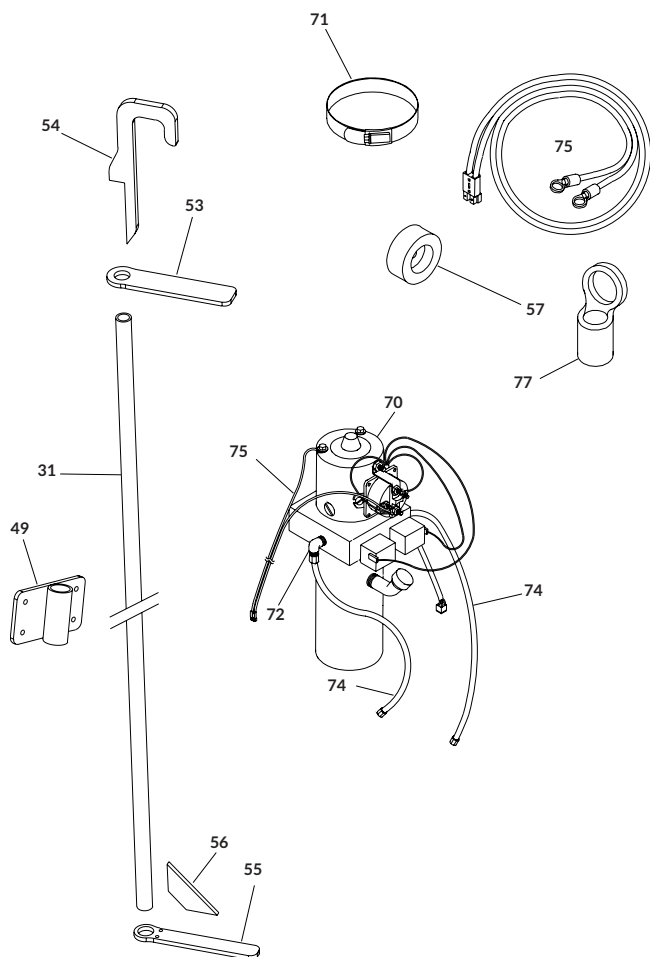
ITEM	PART #	DESCRIPTION	PRICE
1	1800286*	Backhoe Actual Assembly - LH [Includes 3; 4; 5; 13; 15; 16; 21; 22; 23; 24; 2 of 2, 6, 7, 8, & 9; 4 of 20]	
2	1800276*	Gearlock Bearing	
3	1800282*	Cylinder Mount	
4	1800287*	Base Tube Weldment	
5	1800292	Cylinder Base Pin Assembly	
6	1800880	External Retaining Ring - 1-1/2" Dia.	
7	1801707*	External Retaining Ring - 1" Dia.	
8	1800112	Hydraulic Fitting - 4JIC x 1/4NPT x MI90	
9	1800180	Short Link Assembly [Includes 10; 11; 12]	
10	1800497	Bushing - 1" ID x 1-1/4 OD x 1"	
11	1800879	Bushing - 1-1/2" ID x 1-3/4" OD x 1"	
12	1800181	Short Link	
13	1800190	Long Link w/Bushing [Includes 10; 11; 14]	
14	1800191	Long Link	
15	1800194	Pin Connector	
16	1800197	Rotating Arm Assembly [Includes: 18; 19; 2 of 6, 17 & 20]	
17	1800156	Bushing - 1-1/2" ID x 1-3/4" OD x 2"	
18	1800199*	Rotating Arm	
19	1800203	Bushing - Turned	
20	1800204	Shim - 1-1/2" ID x .047"	
21	1800205	Hydraulic Cylinder - 2-1/2" x 15-1/4"	
22	1800207*	Short Link Spacer	
23	1800208	Long Link Pin	
24	1800211*	Long/Short Link Pin	
25	1800293	Wind Deflector	
26	1800796	Front I-Beam - 91.88"	
27	1800800	I-Beam - 94.83"	
28	1800831*	Rear Lid Assembly	
29	1800824*	Front Lid Assembly	
30	1800837	Rear I-Beam - 91.88"	
31	1800867	Latch Pipe	
32	1800335	Roller Shaft Assembly - 10" [Includes 34; 35]	
33	1800331	Roller Shaft	
34	1800177	Roller - UMHV	
35	1800412*	Pump Mount Bracket	
36	1800781*	Hinge Angle	
37	1800789	Front Hinge	
38	1800794	Rear Hinge	
39	1800804*	I-Beam - 15.38"	
40	1800805	Reinforcement Plate	
41	1800816*	Angled T Plate	
42	1800817	T Plate	
43	1800818	Roller Track	
44	1800822	Roller Track Support Tube	
45	1800825	Lid Extension	
46	1800294*	Deflector Brace - 1-1/2"	
47	1800295*	Deflector Brace - 1"	
48	1800050*	Econo-Line Rubber Strap - 15"	
49	1800838	Latch Mount	

* These items are NOT shown in the drawing: numbered for future reference.

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REPLACEMENT PARTS - SIDEWINDER™



SIDEWINDER™ 350 — DRIVER SIDE | Continued

ITEM	PART #	DESCRIPTION	PRICE
50	1800853*	Bronze Thrust Bearing - 1"	
51	1800858	Turnbuckle - 5/16"	
52	1800859*	Aluminum Turnbuckle - 3/8"	
53	1800865	Top Hold-Down Plate	
54	1800866	Hook	
55	1800868	Latch Handle	
56	1800869	Handle Gusset	
57	1801236	Rubber Bumper - 1-1/2" Round	
58	1801495*	Clamp Hose - 4-1/16" x 5"	
59	1800857	Galvanized Cable - 3/16" x 55'	
60	1800883	Large Reinforcement Plate	
61	1800893	Large Angled T Plate	
62	1800896	Large T Plate	
63	1800899	I-Beam - 28.25"	
64	1800908	Hinge Seal	
65	1800922*	Aqua-Grade Tarp Reinforcement	
66	1801342*	Solenoid Cover - SL	
67	1800905*	Rear Lid Seal	
68	1800945*	Pump Assembly - 12V [Includes 69, 70, 71, 75 & 79; 2 of 57, 72, 73 & 74]	
69	1800458*	150-Amp Circuit Breaker	
70	1800850	Hydraulic Pump - 12V M3551	
71	1800906	Clamp - 5" to 7"	
72	1800925	Male Hydraulic Fitting - #6 x 90°	
73	1800926*	Stud - 3/8" x 2-5/8"	
74	1801235	Hydraulic Hose - 37-1/2" OAL	
75	1801237	Wiring Harness - 9' [Includes 76; 78; 2 of 77]	
76	1800149	Connector 120 Amp - 4 Ga.	
77	1800158	Ring Terminal - 4 Ga. x 3/8" Stud - Battery	
78	1800221*	Dual-Conductor Wire - 4 Ga. - 9'	
79	1801238*	Wiring Harness - 16' [Includes 76; 80; 2 of 77]	
80	1800220*	Dual-Conductor Wire - 4 Ga. - 16'	
81	1801352*	Connector - 120 Amp - 6 Ga.	

* These items are NOT shown in the drawing: numbered for future reference.

REPLACEMENT PARTS - SIDEWINDER™

SIDEWINDER™ 350 — PASSENGER SIDE

ITEM	PART #	DESCRIPTION	PRICE
1	1801907	Backhoe Actual Assembly - RH [Includes 3; 4; 5; 12; 14; 15; 20; 21; 22; 23; 2 of 2, 6, 7 & 8; 4 of 19]	
2	1800276	Gearlock Bearing	
3	1800282	Cylinder Mount	
4	1800287	Base Tube Weldment	
5	1800292	Cylinder Base Pin Assembly	
6	1800880	External Retaining Ring - 1-1/2" Dia.	
7	1800112	Hydraulic Fitting - 4JIC x 1/4NPT x MI90	
8	1800180	Short Link Assembly [Includes 9; 10; 11]	
9	1800497	Bushing - 1" ID x 1-1/4 OD x 1"	
10	1800879	Bushing - 1-1/2" ID x 1-3/4" OD x 1"	
11	1800181	Short Link	
12	1800190	Long Link w/Bushing [Includes 9; 10; 13]	
13	1800191	Long Link	
14	1800194	Pin Connector	
15	1800197	Rotating Arm Assembly [Includes 17; 18; 2 of 6, 16 & 19]	
16	1800156	Bushing - 1-1/2" ID x 1-3/4" OD x 2"	
17	1800199	Rotating Arm	
18	1800203	Bushing - Turned	
19	1800204	Shim - 1-1/2" ID x .047"	
20	1800205	Hydraulic Cylinder - 2-1/2" x 15-1/4"	
21	1800207	Short Link Spacer	
22	1800208	Long Link Pin	
23	1800211	Long/Short Link Pin	
24	1800293	Wind Deflector	
25	1800796	Front I-Beam - 91.88"	
26	1800800	I-Beam - 94.83"	
27	1800837	Rear I-Beam - 91.88"	
28	1800867	Latch Pipe	
29	1800335	Roller Shaft Assembly - 10"	
30	1800331	Roller Shaft	
31	1800177	Roller - UMHV	
32	1800412	Pump Mount Bracket	
33	1800781	Hinge Angle	
34	1800789	Front Hinge	
35	1800794	Rear Hinge	
36	1800804	I-Beam - 15.38"	
37	1800805	Reinforcement Plate	
38	1800816	Angled T Plate	
39	1800817	T Plate	
40	1800818	Roller Track	
41	1800822	Roller Track Support Tube	
42	1800825	Lid Extension	
43	1800294	Deflector Brace - 1-1/2"	
44	1800295	Deflector Brace - 1"	
45	1800050	Econo-Line Rubber Strap - 15"	
46	1800838	Latch Mount	

*NOTE: Many of these items are shown in the drawing for Sidewinder 350 - Driver Side. However, item numbers may NOT match; check descriptions instead.
Continued to Next Page. ->

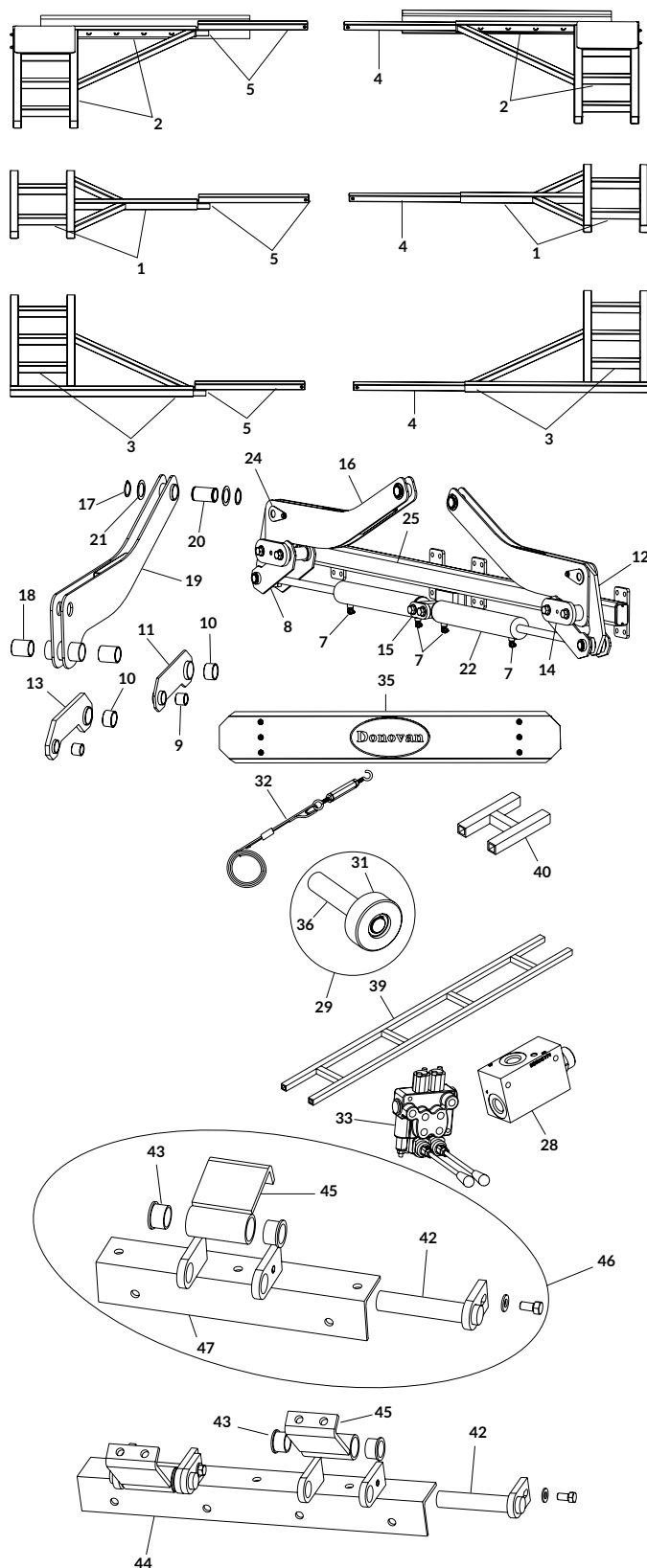
SIDEWINDER™ 350 — PASSENGER SIDE | Continued

ITEM	PART #	DESCRIPTION	PRICE
47	1800853	Bronze Thrust Bearing - 1"	
48	1800858	Turnbuckle - 5/16"	
49	1800859	Aluminum Turnbuckle - 3/8"	
50	1800865	Top Hold-Down Plate	
51	1800866	Hook	
52	1800868	Latch Handle	
53	1800869	Handle Gusset	
54	1801236	Rubber Bumper - 1-1/2" Round	
55	1801495	Clamp Hose - 4-1/16" x 5"	
56	1800857	Galvanized Cable - 3/16" x 55'	
57	1800883	Large Reinforcement Plate	
58	1800893	Large Angled T Plate	
59	1800896	Large T Plate	
60	1800899	I-Beam - 28.25"	
61	1800908	Hinge Seal	
62	1800922	Aqua-Grade Tarp Reinforcement	
63	1801342	Solenoid Cover - SL	
64	1800905	Rear Lid Seal	
65	1800945	Pump Assembly - 12V [Includes 66; 67; 68; 72; 76; 2 of 54, 69, 70 & 71]	
66	1800458	150-Amp Circuit Breaker	
67	1800850	Hydraulic Pump - 12V M3551	
68	1800906	Clamp - 5" to 7"	
69	1800925	Male Hydraulic Fitting - #6 x 90°	
70	1800926	Stud - 3/8" x 2-5/8"	
71	1801235	Hydraulic Hose - 37-1/2" OAL	
72	1801237	Wiring Harness - 9' [Includes 73; 75; 2 of 74]	
73	1800149	Connector 120 Amp - 4 Ga.	
74	1800158	Ring Terminal - 4 Ga. x 3/8" Stud - Battery	
75	1800221	Dual-Conductor Wire - 4 Ga. - 9'	
76	1801238	Wiring Harness - 16' [Includes 73; 77; 2 of 74]	
77	1800220	Dual-Conductor Wire - 4 Ga. - 16'	
78	1801352	Connector - 120 Amp - 6 Ga.	

*NOTE: Many of these items are shown in the drawing for Sidewinder 350 - Driver Side. However, item numbers may NOT match; check descriptions instead.

NO DRAWINGS
AVAILABLE

REPLACEMENT PARTS - DOUBLE-FLIP™



DOUBLE-FLIP™

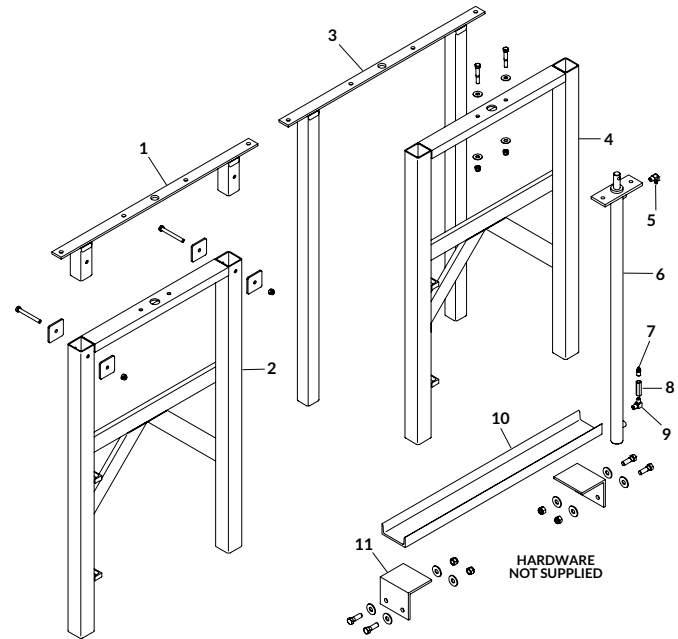
ITEM	PART #	DESCRIPTION	PRICE
1	1800162	Center Lid Weldment	
2	1800164	Front Lid Weldment	
3	1800166	Rear Lid	
4	1800173	Insert Tube - 28"	
5	1800174	Lid Extension	
6	1800189	Backhoe Actuator Assembly [Includes 15; 26; 2 of 12, 14, 16, 22, 23, 24, & 26; 4 of 7, 8 & 27]	
7	1800112	Hydraulic Fitting - 4JIC x 1/4NPT x MI90	
8	1800180	Short Link Assembly [Includes 9; 10; 11]	
9	1800497	Bushing - 1" ID x 1-1/4" OD x 1"	
10	1800879	Bushing - 1-1/2" ID x 1-3/4" OD x 1"	
11	1800181	Short Link	
12	1800190	Long Link w/Bushing [Includes 9; 10; 13]	
13	1800191	Long Link	
14	1800194	Pin Connector	
15	1800195	Cylinder Pin Connector	
16	1800197	Rotating Arm Assembly [Includes 19; 20; 2 of 17, 18 & 21]	
17	1800880	External Retaining Ring - 1-1/2" Dia.	
18	1800156	Bushing - 1-1/2" ID x 1-3/4" OD x 2"	
19	1800199	Rotating Arm	
20	1800203	Bushing - Turned	
21	1800204	Shim - 1-1/2" ID x .047"	
22	1800205	Hydraulic Cylinder - 2-1/2" x 15-1/4"	
23	1800207*	Short Link Spacer	
24	1800208	Long Link Pin	
25	1800209	Base Tube Weldment	
26	1800211*	Long/Short Link Pin	
27	1800276*	Gearlock Bearing	
28	1800265	Priority Control - 1-1/2 GPM	
29	1800335	Roller Shaft Assembly - 10" [Includes 30; 39]	
30	1800331*	Roller Shaft	
31	1800177	Roller - UMHV	
32	1801276	Cable w/Turnbuckle - 30'	
33	1801706	Manual Valve - 2 Spool RV	
34	1800295*	Deflector Brace - 1"	
35	1800231	Wind Deflector	
36	1800247	Long Tarp Strip	
37	1800248*	Short Tarp Strip	
38	1800889*	Center Lid Assembly	
39	1801233	4H Connectors	
40	1800891	Connector - H	
41	1801599	Rear Hinge Assembly - Low Profile [Includes 44; 2 of 42 & 45; 4 of 43]	
42	1800606	Hinge Pin Assembly	
43	1800860	Flanged Bushing - 1-14" ID	
44	1801600	Rear Hinge - Low Profile	
45	1801603	Hinge Lid - Low Profile	
46	1801601	Center Hinge Assembly - Low Profile [Includes 42; 45; 47; 2 of 43]	
47	1801602	Center Hinge - Low Profile	

* These items are NOT shown in the drawing: numbered for future reference.

REPLACEMENT PARTS - QUICK-FLIP™ III

BASE ASSEMBLIES

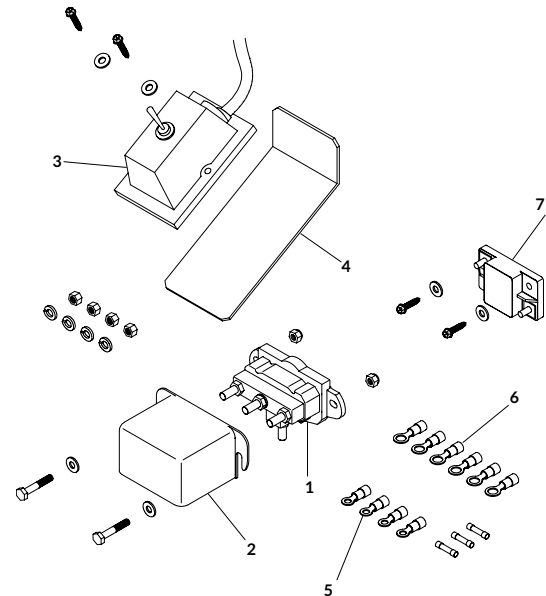
ITEM	PART #	DESCRIPTION	PRICE
	1801622	Base Assembly [Includes 3; 4; 6; 7; 8]	
	1808652	Fixed Gantry Base Assembly [Includes 1; 2]	
1	1808655	Inner Stage Weldment - Fixed	
2	1808653	Outer Stage Weldment - Fixed	
3	1801621	Inner Stage Weldment	
4	1801619	Outer Stage Weldment	
5	1800306	Hydraulic Fitting - 4MJIC x 3/8" x 90°	
6	1800082	Cylinder - 1-1/2" x 42" x 1"	
7	1801017	Hydraulic Fitting - 4MJ x 4MP x STR	
8	1801018	Hydraulic Pressure Control Compensator - 1-3/4"	
9	1801016	Hydraulic Fitting - 3/8MP x 90°	
10	1800726	Mounting Channel	
11	1801966	Mounting Angle	



ELECTRICS

ITEM	PART #	DESCRIPTION	PRICE
	1809051	Durabuilt™ Switch - 60 Amp - 12V "External Mount" [Includes 1; 2; 3; 4; 7; 4 of 5; 6 of 6 & 8]	
1	1703845	Motor-Reversing Solenoid	
2	1703896	Solenoid Cover	
3	1801726	Toggle Switch - On/Off Marine (RT)	
4	1801265	Mounting Switch Plate	
5	1800430	Ring Terminal - 8 Ga. x 1/4" Stud	
6	1801486	Ring Terminal - 8 Ga. x 3/8" Stud - Battery	
7	1800417	Circuit Breaker - 60 Amp	
8	1800158*	Ring Terminal - 4 Ga. x 3/8" Stud - Battery	

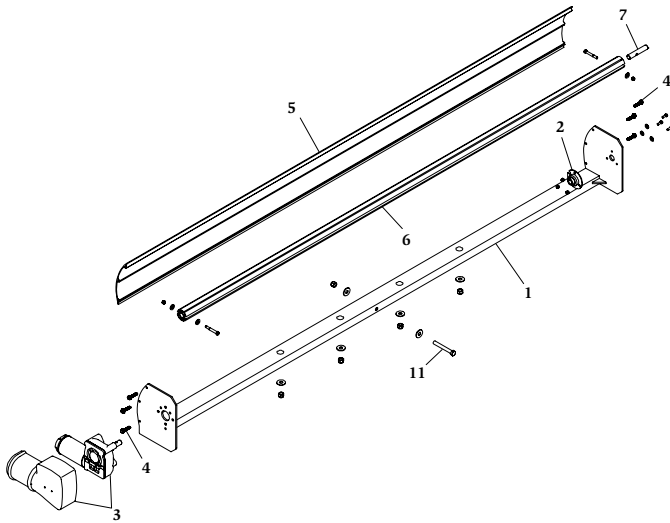
* These items are NOT shown in the drawing: numbered for future reference.



REPLACEMENT PARTS - QUICK-FLIP™ III

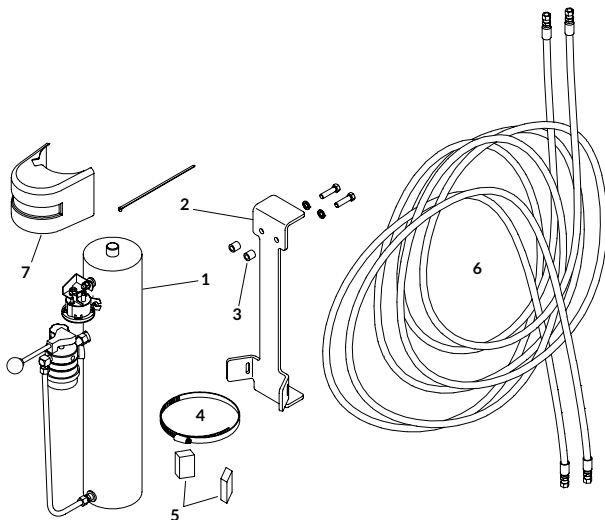
HOUSINGS

ITEM	PART #	DESCRIPTION	PRICE
	1808662	Housing Assembly [Includes 1; 2; 5; 6; 7; 6 of 4]	
1	1800491	Housing	
2	1801950	Reversed Bearing Flange	
3	1704878	Durabuilt™ Motor w/Cover - 3-1/8" Shaft	
4	1800460	Self-Threading Bolt - 5/16" x 1-1/4"	
5	1800477	Housing Deflector - 105-3/4"	
6	1802015	Extruded Roller Bar	
7	1800980	Shaft Extension - 3/4" x 4"	



HYDRAULICS

ITEM	PART #	DESCRIPTION	PRICE
	1801626	Hydraulic Pump Assembly [Includes 1; 2; 4; 8; 11; 2 of 3, 6, & 9; 4 of 10]	
1	1800090	Hydraulic Pump - 12V M310	
2	1801623	Pump Mounting Bracket	
3	1801223	Pump Spacer	
4	1800906	Clamp - 5" to 7"	
5	1801125	Rubber Motor Mount	
6	1801627	Hydraulic Hose - 84" OAL	
7	1801015	Solenoid Cover - DL	
8	1800458*	150-Amp Circuit Breaker	
9	1800112*	Hydraulic Fitting - 4JIC x 1/4NPT x MI90	
10	1800158*	Ring Terminal - 4 Ga. x 3/8" Stud - Battery	
11	1800220*	Dual-Conductor Wire - 4 Ga. - 16'	

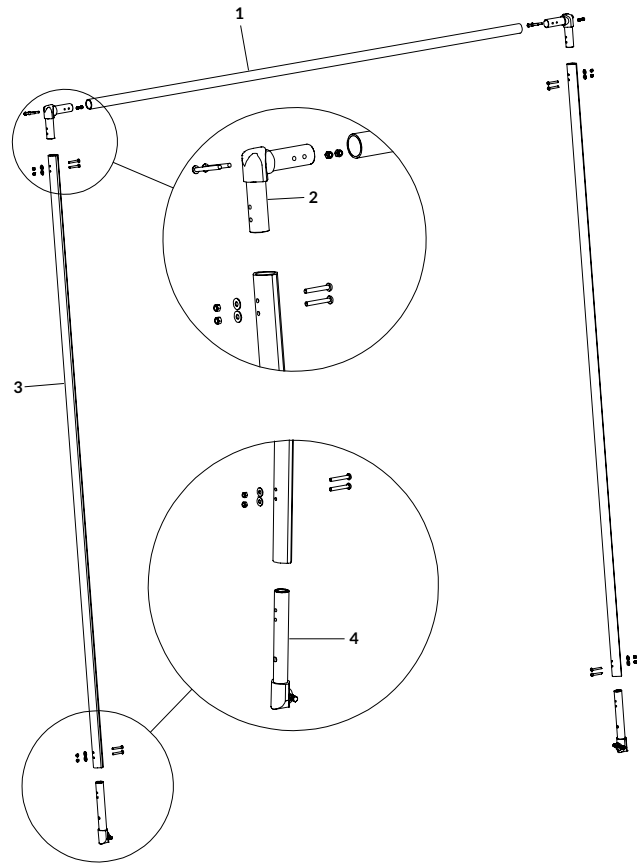


* These items are NOT shown in the drawing; numbered for future reference.

REPLACEMENT PARTS - QUICK-FLIP™ III

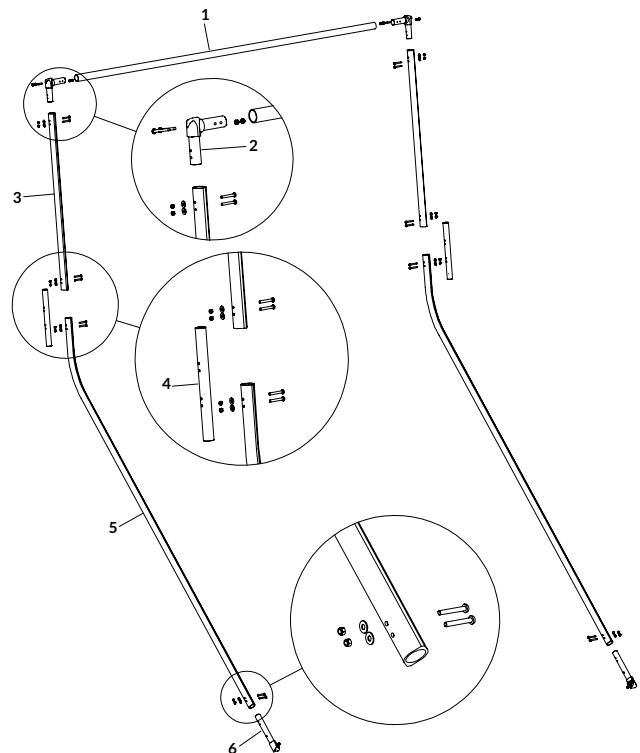
PIVOT ARMS — SINGLE

ITEM	PART #	DESCRIPTION	PRICE
1	1800300	Rear Cross Bar - Aluminum - 109"	
2	1800597	Cast Elbow - 90°	
3	1800421	Extrusion - Drilled - 150"	
4	1801636	Spring Pivot Connector	

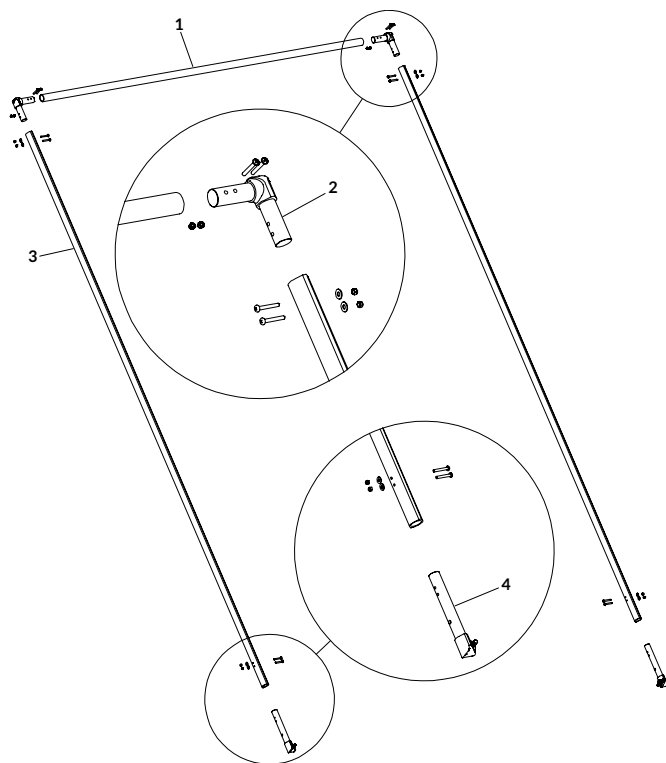


PIVOT ARMS — TANDEM

	1808751	Quick-Flip™ III Arm/Spring Kit - Multi Axle	
1	1800300	Rear Cross Bar - Aluminum - 109"	
2	1800597	Cast Elbow - 90°	
3	1800548	Aluminum Upper Arm - 50"	
4	1800547	Arm Coupler	
5	1800545	Arm Extension - Drilled	
6	1801636	Spring Pivot Connector	

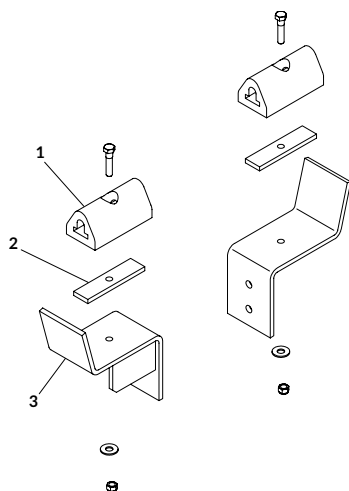


REPLACEMENT PARTS - QUICK-FLIP™ III



PIVOT ARMS — TRAILER

ITEM	PART #	DESCRIPTION	PRICE
1	1800300	Rear Cross Bar - Aluminum - 109"	
2	1800597	Cast Elbow - 90°	
3	1801241	Extrusion - Drilled - 240"	
4	1801636	Spring Pivot Connector	



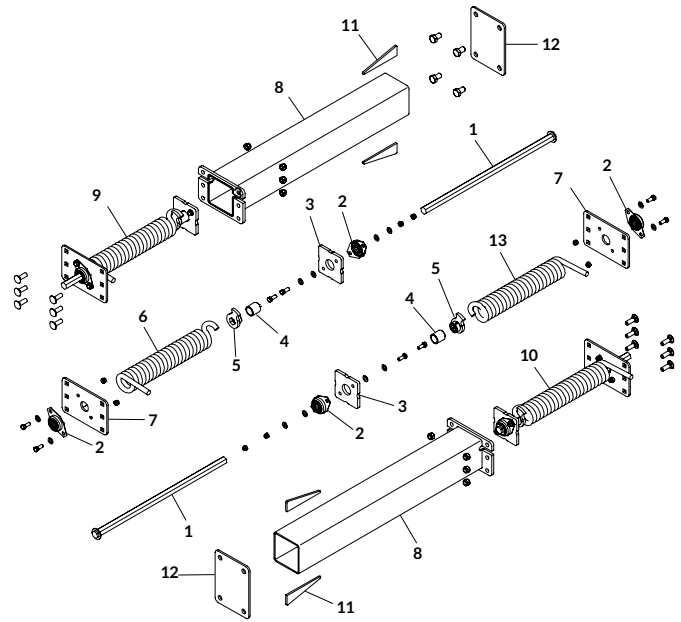
PIVOT ARM RESTS

ITEM	PART #	DESCRIPTION	PRICE
	1808659	Rubber Bumper Kit [Includes 2 of 1, 2, 4 & 6; 4 of 5]	
1	1801012	Rubber Bumper - Drilled - 4"	
2	1800140	Bumper Hold-Down Bar	
3	1801324	Pivot Arm Rest	

REPLACEMENT PARTS - QUICK-FLIP™ III

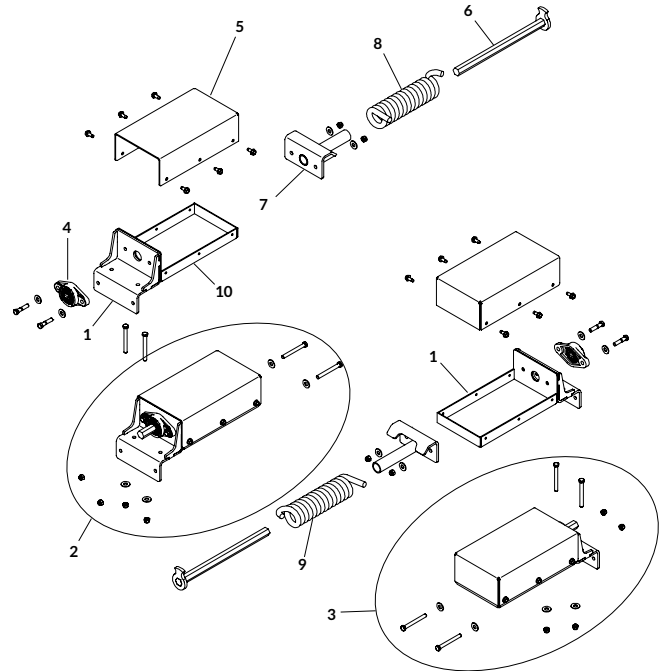
SPRING PIVOTS – SINGLE

ITEM	PART #	DESCRIPTION	PRICE
1	1808636	Spring Shaft - 23-1/4" x 7/8" Hex	
2	1801243	Hex Bearing - 7/8" ID	
3	1808639	Inner Bearing Plate	
4	1808638	Bearing Spacer	
5	1808637	Spring Catch - 7/8" Hex	
6	1800279	22-Coil Spring - Driver Side	
7	1808640	Outer Bearing Plate	
8	1808641	Spring Pivot Tube	
9	1808635	Internal Spring Assembly - Driver Side [Includes 1; 3; 4; 5; 6; 7; 2 of 2]	
10	1808634	Internal Spring Assembly - Passenger Side [Includes 1; 3; 4; 5; 7; 13; 2 of 2]	
11	1808646	Frame Mount Gusset	
12	1808645	Frame Mount Plate - 4-1/2" SQ	
13	1800280	22-Coil Spring - Passenger Side	

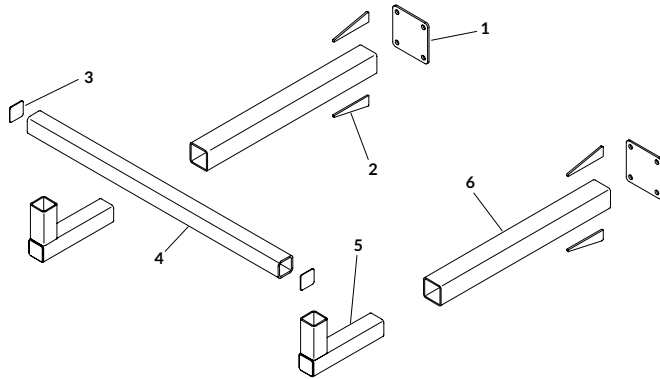


SPRING PIVOTS – TANDEM

	1808751	Quick-Flip™ III Arm/Spring Kit - Multi Axle	
1	1808663	Spring Pivot Mount	
2	1808665	Bridge Mount Spring Assembly - Driver Side [Includes 2; 5; 6; 7; 8; 9; 11]	
3	1808664	Bridge Mount Spring Assembly - Passenger Side [Includes 2; 5; 6; 7; 8; 9; 11]	
4	1801082	Hex Flange Bore Unit	
5	1808683	Spring Housing Cover	
6	1808671	Spring Shaft - 14-1/4" x 7/8" Hex	
7	1118955	Spring Retainer Weldment	
8	1704476	Torsion Spring - Driver Side	
9	1704477	Torsion Spring - Passenger Side	
10	1808669	Spring Housing Base	



REPLACEMENT PARTS - QUICK-FLIP™ III



SPRING PIVOT SUPPORTS

ITEM	PART #	DESCRIPTION	PRICE
	1808752	Spring Pivot Support Kit - Tandem [Includes 2 of 4; 4 of 1, 3, 5 & 6; 8 of 2]	
1	1808673	Frame Mount Plate - 3" SQ	
2	1808646	Frame Mount Gusset	
3	1808678	End Cap - 2-1/2" SQ	
4	1808679	Spring Pivot Mount Tube	
5	1808793	Spring Pivot Support Elbow	
6	1808672	Spring Pivot Support Tube	

SHUR-CO® BRAND PRODUCTS

Super Duty Shur-Lok® Side-To-Side Roll Tarp



THE FIRST - AND STILL THE BEST - ON THE MARKET!

KEY FEATURES

- Custom Fit and Watertight
- Heavy-Duty Components
- Roll Tube Locks Securely Under Latchplate
- Fabric End Caps (Aluminum Available)
- Standard or Shur-Flex™ Crank Arm
- Multiple Bow Options

Shur-Trak™ II Front-To-Back Cable Tarp



THE INDUSTRIES ONLY PREMIUM CABLE SYSTEM!

KEY FEATURES

- Universal Landing
- Twist-Lok™ Bow Shanks
- Durable 1/4" Cable with Tension Scale
- SMART™ Remote Options Available
- Rolling Wheel Windguards or Continuous Wind Anchors

SHUR-CO® BRAND PRODUCTS

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HEAVY-DUTY ARMS GUARANTEED FOR LIFE!

KEY FEATURES

- Magnetic Breaking System
- Patented Pivoting Motor Mount
- Lifetime Warranty of Front and Rear Arms
- Universal Mounting Brackets
- SMART™ Remote Options Available
- 3-Year Motor Warranty



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NUMERICAL PARTS LISTING

PART NO.	DESCRIPTION	PRICE
1109016	2 Prong Connector, Vertical Pin Kit	
1110551	Rotary Switch	
1111027	Spiral Torsion Spring 1-1/4" Pins	
1114961	Threaded Tarp Axle w/Hole	
1116020	Rocker Switch	
1116271	Rocker Switch Assembly	
1116482	14-Ga. Electrical Wire 15' Section	
1116994	5-Spring Pivot Bracket	
1118950	5-Spring Pivot Connector	
1118955	Spring Retainer Weldment	
1119083	Tarp Housing - 98"	
1119089	Tarp Housing - 104"	
1119096	4-Spring Pivot Assembly Driver Side	
1119097	4-Spring Pivot Assembly Passenger Side	
1119098	4-Spring Pivot Bracket	
1119105	5-Spring Pivot Assembly Driver Side	
1119106	5-Spring Pivot Assembly Passenger Side	
1119107	Drop Plate Each	
1119110	Spring Hanger Plate Each	
1119112	Spring Pivot Connector w/Set Screw	
1119330	Pillow Block Support	
1119559	Pillow Block Bearing 1" Round	
1119566	Underbody Hex Shaft Spring Kit Driver Side	
1119567	Underbody Hex Shaft Spring Kit Passenger Side	
1119750	Tarp Roller Guide	
1120131	Tension Arm 14'	
1120231	Underrail Hex Round Driver w/ Connector & Drop Plate	
1120232	Underrail Hex Round Passenger w/Connector & Drop Plate	
1120267	Windshield 98" w/End Plates & Stub Shaft	
1120350	Crank Relocator Kit	
1123050	2 Prong Connector, Horizontal Pin Kit	
1125250	Arm-Lok™ - for Trucks	
1125416	Tarp Tube Crossover 2 Piece - No Hardware	
1125632	Durapull Kit 80"	
1125633	Durapull Kit 80" Alum Mt	
1125634	Dura-Pull™ 84" Steel	
1125635	Dura-Pull™ 84" Aluminum	
1125636	Dura-Pull™ 88" Steel	
1125637	Dura-Pull™ 88" Aluminum	
1125638	Dura-Pull™ 92" Steel	
1125639	Dura-Pull™ 92" Aluminum	
1125640	Dura-Pull™ 96" Steel	
1125641	Dura-Pull™ 96" Aluminum	
1125642	Durapull Kit 102"	
1125643	Durapull Kit 102" Alum Mt	
1125800	Arm-Lok™ - for Trailers	
1125819	Armmatic 4-Spring 18'	
1125821	30° Bend - 12' 4-Spring External 18'	
1125827	Armmatic 96" Underrail 24'	
1125828	Armmatic 102" Underrail 24'	
1125831	Armmatic 96" U/R Torsion 37'	
1125832	Armmatic 102" U/R Torsion 37'	
1126645	Dura-Pull™ 90" Steel	
1126646	Dura-Pull™ 90" Aluminum	
1127025	Deflector	
1127027	DBR Waste Kit w/Tarp	
1127028	DBR Waste Kit w/Tarp	
1127029	DBR Waste Kit w/Tarp	
1127030	DBR Waste Kit w/Tarp	

NUMERICAL PARTS LISTING

PART NO.	DESCRIPTION	PRICE
1127031	DBR Waste Kit w/Tarp	
1127032	DBR Waste Kit w/Tarp	
1127033	DBR Waste Kit w/Tarp	
1127034	DBR Waste Kit w/Tarp	
1127035	DBR Transfer Kit w/Tarp	
1127036	DBR Transfer Kit w/Tarp	
1127037	DBR Transfer Kit w/Tarp	
1127038	DBR Transfer Kit w/Tarp	
1127039	DBR Transfer Kit w/Tarp	
1127040	DBR Transfer Kit w/Tarp	
1703374	Radial Ball Bearing w/Flanges 3/4"	
1703661	Rocker Switch Bracket	
1703822	Dual Conductor 6-Ga. Wire Per Foot	
1703845	Motor reversing solenoid 12V	
1703896	Solenoid Cover	
1704456	Flange Bearing 7/8" Hex	
1704458	Rubber Bumper 3-1/4" x 4-1/2"	
1704466	12' Aluminum Return Arm w/2' Bend	
1704467	14' Aluminum Return Arm w/2' Bend	
1704474	4-Spring Pivot Connector	
1704476	Torsion Spring Driver Side	
1704477	Torsion Spring Passenger Side	
1704480	Spring Shaft 14.88" Hex	
1704488	Aluminum Return Arm 20'	
1704878	Durabuilt™ Motor w/Cover - 3-1/8" Shaft	
1800000	HD Black Mesh - 7'6" x 10'	
1800001	HD Black Mesh - 7'6" x 12'	
1800002	HD Black Mesh - 7'6" x 14'	
1800003	HD Black Mesh - 7'6" x 16'	
1800004	HD Black Mesh - 7'6" x 18'	
1800005	HD Black Mesh - 7'6" x 20'	
1800006	HD Black Mesh - 7'6" x 22'	
1800007	HD Black Mesh - 7'6" x 24'	
1800008	HD Black Mesh - 7'6" x 26'	
1800009	HD Black Mesh - 7'6" x 30'	
1800010	HD Black Mesh - 7'6" x 32'	
1800015	Female Shaft	
1800016	Aluminum Roller Bar Cap	
1800017	Shaft Collar - 1" OS	
1800021	J-Hook - Steel	
1800024	Multicolored Mesh Diaper - 5' x 7'	
1800025	6' x 8' Diaper Multi Color Mesh	
1800028	Dual-Conductor Wire - 8 Ga. - 60'	
1800030	Fender Washer - 1" ID x 3" OD	
1800032	Circuit Breaker - 25 Amp	
1800033	Roller Bar Assembly	
1800034	Pull Bar Kit	
1800035	Pivot Arm - Driver Side	
1800036	Chain Guard 5000 GL	
1800037	Spring - 25"	
1800038	Steel Roller Bar	
1800039	Hardware Box	
1800040	Pivot Arm - Passenger Side	
1800041	Chain Link - 3/16" x 12"	
1800042	Bearing - 3/4"	
1800043	Clamp Hose - 1-1/2" #16	
1800044	S-Hook - 1/4" x 2-1/2"	
1800045	Shaft Collar - 3/4"	
1800047	2000SRH	

NUMERICAL PARTS LISTING

PART NO.	DESCRIPTION	PRICE
1800048	Flat Washer - 1"	
1800049	GLC Kit	
1800050	15" Econo-Line Rubber Strap	
1800051	21" Value Line Rubber Strap	
1800052	31" Value Line Rubber Strap	
1800057	Torsion Spring - 1/2" - RH	
1800058	Chain - #40 Master Link	
1800060	Sprocket - 40-B-36 x 3/4"	
1800061	Spring - w/DL	
1800063	41" Value Line Rubber Strap	
1800073	Extruded Aluminum Tube - 94-1/2"	
1800074	Asphalt Lumite - 7'6" x 12'	
1800075	Asphalt Lumite - 7'6" x 14'	
1800076	Asphalt Lumite - 7'6" x 16'	
1800077	Asphalt Lumite - 7'6" x 18'	
1800078	Asphalt Lumite - 7'6" x 20'	
1800079	Asphalt Lumite - 7'6" x 22'	
1800080	Master Chain Link - #60	
1800081	Chain - #60 x 130P	
1800082	Cylinder - 1-1/2" x 42" x 1"	
1800083	Spring	
1800084	Sprocket - 60-B-10 x 1"	
1800085	Hy-Tower™ Base Boxed - DL Model	
1800086	Torsion Spring - 5/8" - LH	
1800087	Aluminum Tube - 104" x .995"	
1800088	Crank Box Assembly	
1800089	Shaft Collar - 3/4" Single	
1800090	Hydraulic Pump - 12V M310	
1800092	Valve Kit	
1800095	2000SRH Hardware Bag	
1800101	Torsion Spring - 5/8" - RH	
1800103	Hardware Bag	
1800105	Coil - 24	
1800112	Hydraulic Fitting - 4JIC x 1/4NPT x MI90	
1800114	Shaft - 3/4" x 14"	
1800121	Electric Kit	
1800123	Pivot Arm Assembly - LH	
1800124	Pivot Arm Assembly - RH	
1800128	Mounting Hardware	
1800131	Pull Bar Hardware Bag	
1800135	Tailgate Latch	
1800140	Bumper Hold-Down Bar	
1800141	HD Black Mesh - 7' x 10'	
1800142	HD Black Mesh - 7' x 32'	
1800143	Asphalt Lumite - 7'6" x 10'	
1800144	Clear Liner - 4 Mil	
1800145	6 Mil Liner	
1800146	Black Econo Liner - 4 Mil	
1800147	6 Mil Econo Liner	
1800148	Torsion Spring - 1/2" - LH	
1800149	Connector 120 Amp - 4 Ga.	
1800151	Sprocket - 1" - 40-B-13	
1800155	Spring Clip	
1800156	Bushing - 1-1/2" ID x 1-3/4" OD x 2"	
1800158	Ring Terminal - 4 Ga. x 3/8" Stud - Battery	
1800161	Double-Flip™	
1800162	Center Lid Weldment	
1800164	Front Lid Weldment	
1800166	Rear Lid	

NUMERICAL PARTS LISTING

PART NO.	DESCRIPTION	PRICE
1800173	Insert Tube - 28"	
1800174	Lid Extension	
1800177	Roller - UMHW	
1800178	Control Box	
1800179	Pivot Mount	
1800180	Short Link Assembly	
1800181	Short Link	
1800185	Upper Chain Guard	
1800188	Chain - #40 - 10' - Boxed	
1800189	Backhoe Actuator Assembly	
1800190	Long Link w/Bushing	
1800191	Long Link	
1800192	Spring Attachment Angle	
1800194	Pin Connector	
1800195	Cylinder Pin Connector	
1800197	Rotating Arm Assembly	
1800199	Rotating Arm Weldment D/F	
1800203	Bushing - Turned	
1800204	Shim - 1-1/2" ID x .047"	
1800205	Hydraulic Cylinder - 2-1/2" x 15-1/4"	
1800207	Short Link Spacer	
1800208	Long Link Pin	
1800209	Base Tube Weldment	
1800211	Long/Short Link Pin	
1800231	Wind Deflector	
1800232	Hex Bolt w/Serrated Washer - 5/8" x 1-1/2"	
1800236	Double-Flip™ Tarp - Black PVC Mesh	
1800237	Black 18oz Vinyl (Double Flip)	
1800238	Seal Kit - DL Model	
1800239	Rope Assembly	
1800240	Pivot Arm - Passenger Side	
1800241	Pivot Arm - Driver Side	
1800242	Pivot Arm - Driver Side	
1800243	Painted Bent Arm - Driver Side	
1800245	Stainless Button Head Screw - 1/2" x 2"	
1800246	Stainless Flat Washer - 1/2"	
1800247	Long Tarp Strip	
1800248	Short Tarp Strip	
1800250	Shim - 1" ID x 1-1/2" OD x .047"	
1800254	Steel Pivot Arm Rest	
1800256	18 Oz. Black Vinyl - 7'6" x 10'	
1800257	18 Oz. Black Vinyl - 7'6" x 12'	
1800258	18 Oz. Black Vinyl - 7'6" x 14'	
1800259	18 Oz. Black Vinyl - 7'6" x 16'	
1800260	18 Oz. Black Vinyl - 7'6" x 18'	
1800261	18 Oz. Black Vinyl - 7'6" x 20'	
1800262	18 Oz. Black Vinyl - 7'6" x 22'	
1800263	18 Oz. Black Vinyl - 7'6" x 24'	
1800264	18 Oz. Black Vinyl - 7'6" x 26'	
1800265	Priority Control - 1-1/2 GPM	
1800270	Pan Head Bolt - 5/16" x 2-1/2"	
1800275	Control Box Handle - 7/9"	
1800276	Gearlock Bearing	
1800277	Hy-Tower™ Housing Boxed	
1800279	22-Coil Spring - Driver Side	
1800280	22-Coil Spring - Passenger Side	
1800282	Cylinder Mount	
1800286	Backhoe Actual Assembly - LH	
1800287	Base Tube Weldment	

NUMERICAL PARTS LISTING

PART NO.	DESCRIPTION	PRICE
1800289	Front Lid Assembly	
1800292	Cylinder Base Pin Assembly	
1800293	Wind Deflector	
1800294	Deflector Brace - 1-1/2"	
1800295	Deflector Brace - 1"	
1800297	Sidewinder™ - Driver Side	
1800300	Rear Cross Bar - Aluminum - 109"	
1800302	Ring Terminal - 4 Ga. x 1/4" Stud	
1800306	Hydraulic Fitting - 4MJIC x 3/8" x 90°	
1800314	Chain - #40 x 336 Pitch - 14'	
1800315	Hose Bundling Wrap - 1/2"	
1800318	Long Arm™ - 96"	
1800319	Arm/Spring Assembly - Passenger Side	
1800320	Arm/Spring Assembly - Driver Side	
1800321	Arm Shaft Weld Flash	
1800322	Pivot Arm Weldment	
1800328	Hardware Bag	
1800329	Lock Nut - 7/16"	
1800331	Roller Shaft	
1800332	Upper Arm Extrusion - 30° Bend	
1800333	Upper Arm - 30° Bent - Driver Side	
1800334	Upper Arm - 30° Bent - Passenger Side	
1800335	Roller Shaft Assembly - 10"	
1800337	Brake Spring	
1800356	Carriage Bolt - 1/2" x 1-1/2"	
1800364	Mounting Angle	
1800369	Steel Leg Assembly	
1800374	Stainless Button Head Screw - 1/2" x 3"	
1800375	Bent Arm - LH	
1800377	Bent Arm - RH	
1800378	Rear Cross Bar	
1800380	Aluminum Leg Assembly - Inner	
1800381	Aluminum Leg Assembly - Medium	
1800382	Aluminum Leg Assembly - Outer	
1800386	Arm Extension	
1800392	Bumper Hold-Down	
1800393	Mounting Cable - Threaded End	
1800394	Pulley	
1800395	Housing - Center	
1800412	Pump Mount Bracket	
1800418	Solenoid Switch 12V	
1800420	Durabuilt™ Cable Assembly	
1800421	Extrusion - Drilled - 150"	
1800424	Pivot Mount	
1800427	Flash™ w/Straight Arms - U/B Spring	
1800429	Solenoid Cover	
1800430	Ring Terminal - 8 Ga. x 1/4" Stud	
1800431	Hex Nut - 5/16"	
1800437	Tarp Stop - Rubber - 6"	
1800440	Rocker Switch Bracket	
1800441	Connector Butt	
1800443	Solenoid Hardware Bag	
1800446	Extrusion - Drilled - 98"	
1800458	150-Amp Circuit Breaker	
1800460	Selt-Threading Bolt - 5/16" x 1-1/4"	
1800462	Spring - Underbody - 12"	
1800463	Mounting Bracket - Underbody	
1800475	End Plate - Driver Side	
1800476	End Plate - Passenger Side	

NUMERICAL PARTS LISTING

PART NO.	DESCRIPTION	PRICE
1800477	Housing Deflector - 105-3/4"	
1800478	Housing - DL	
1800479	Housing Assembly - DL Model	
1800480	Hy-Tower™ Housing Boxed - DL Model	
1800481	Housing - SL	
1800482	Housing Assembly - SL Model	
1800483	Hy-Tower™ Housing Boxed - SL Model	
1800488	Steel Wind Deflector - 1 Pc.	
1800491	Housing	
1800495	Flash™ w/30° Upper Arms - UB Spring	
1800497	Bushing - 1" ID x 1-1/4 OD x 1"	
1800498	Hex Bolt - 5/16" x 2"	
1800500	Pivot Arm - Passenger Side	
1800501	Pivot Arm - Driver Side	
1800502	2000SR - No Housing	
1800505	Housing Top Plate - 102"	
1800516	Rotary Switch Bracket	
1800517	Housing - Left	
1800518	Housing - Right	
1800519	Flange Bearing - 3/4"	
1800521	Spring - 1-7/8"	
1800522	18 Oz. Black Vinyl - 7' x 10'	
1800523	18 Oz. Black Vinyl - 7' x 12'	
1800524	18 Oz. Black Vinyl - 7' x 14'	
1800525	18 Oz. Black Vinyl - 7' x 16'	
1800526	18 Oz. Black Vinyl - 7' x 18'	
1800527	18 Oz. Black Vinyl - 7' x 20'	
1800528	18 Oz. Black Vinyl - 7' x 22'	
1800529	18 Oz. Black Vinyl - 7' x 24'	
1800530	18 Oz. Black Vinyl - 7' x 26'	
1800531	Pivot Mount - Straight	
1800532	Sidewinder™ Tarp - HD Black - 10' x 55'	
1800533	Straight Pivot Mount	
1800536	Circuit Breaker - 40 Amp	
1800545	Arm Extension - Drilled	
1800547	Arm Coupler	
1800548	Aluminum Upper Arm - 50"	
1800562	Asphalt Lumite - 7' x 12'	
1800563	Asphalt Lumite - 7' x 14'	
1800564	Asphalt Lumite - 7' x 16'	
1800565	Asphalt Lumite - 7' x 18'	
1800566	Asphalt Lumite - 7' x 20'	
1800567	Asphalt Lumite - 7' x 22'	
1800568	Asphalt Lumite - 7' x 24'	
1800569	Asphalt Lumite - 7' x 26'	
1800571	Housing End Plate	
1800572	Hex Bolt - 1/4" x 3-1/4"	
1800573	Hex Bolt - 1/4" x 2-1/2"	
1800575	Circuit Breaker - 40 Amp - Marine Grade	
1800578	Nylon Insert - 6-32	
1800597	Cast Elbow - 90°	
1800602	Rocker Switch - 12V	
1800603	Mighty Mesh® w/Flaps - 9'6" x 28' - Pioneer	
1800604	Sidewinder™ Tarp - Orange Polyester - 9'6" x 55'	
1800606	Hinge Pin Assembly	
1800607	Hex Bolt - 1/2" x 1-1/4"	
1800608	Hex Bolt - 1/4" x 1/2"	
1800609	Shoulder Bolt - 1/4" x 1-1/4"	
1800610	Tee Nut - 1/4-20 x 7/16"	

NUMERICAL PARTS LISTING

PART NO.	DESCRIPTION	PRICE
1800613	2000SRH Hardware Box	
1800635	Painted Rear Cross Bar	
1800639	Chain Guard Box	
1800647	Pivot Arm Bracket - Underbody	
1800650	Dual-Conductor Wire - 8 Ga. (per foot)	
1800652	HD Black Mesh - 7'6" x 28'	
1800656	Crank Handle Assembly	
1800683	Chain Guard	
1800698	Ratchet Spring	
1800699	Hex Lock Nut - 1/4"	
1800702	Ratchet Spacer	
1800715	2000SR Hardware Bag	
1800724	Bushing - 3/4" ID x 1" OD x 1-1/4"	
1800726	Mounting Channel	
1800737	Replacement Aluminum Roller Bar w/Shaft	
1800746	Grease Fitting - 1/4"	
1800757	Hammer™ Hardware Bag	
1800758	Sprocket Shaft Assembly	
1800762	Hy-Tower™ Pump Assembly - DL Model	
1800763	Flat Coil Torsion Spring	
1800764	Carriage Bolt - 5/16" x 3/4"	
1800765	Hex Nut - 5/16"	
1800767	Hex Bolt - 1/4" x 3/4"	
1800769	Clamshell Front Housing	
1800771	Hex Bolt - 1/4" x 5/8"	
1800778	Sidewinder™ 350 - Driver Side	
1800779	PVC Roller - 1" x 6"	
1800781	Hinge Angle	
1800782	Eyebolt - 5/16" x 1-1/4"	
1800783	Hex Bolt - 1/4" x 1-1/2"	
1800784	Flat Washer - 1/4"	
1800785	Lock Washer - 1/4"	
1800787	Lock Washer - 5/16"	
1800789	Front Hinge	
1800790	Hex Bolt - 3/8" x 1-1/2"	
1800794	Rear Hinge	
1800795	Hex Bolt - 3/8" x 1"	
1800796	Front I-Beam - 91.88"	
1800797	Lock Washer - 1/2"	
1800799	Hex Nut - 1/2"	
1800800	I-Beam - 94.83"	
1800801	Cotter Pin - 1/4" x 2-1/2"	
1800802	Sheet Metal Screw - #10 x 1"	
1800804	I-Beam - 15.38"	
1800805	Reinforcement Plate	
1800806	Trailer Connector - 50 Amp - 6 Ga.	
1800816	Angled T Plate	
1800817	T Plate	
1800818	Roller Track	
1800820	Composite Tube - 1" OD	
1800821	Polyethylene Foam - 7/8"	
1800822	Roller Track Support Tube	
1800824	Front Lid Assembly	
1800825	Lid Extension	
1800829	Spacer	
1800831	Rear Lid Assembly	
1800837	Rear I-Beam - 91.88"	
1800838	Latch Mount	
1800842	Carriage Bolt - 1/4" x 2-1/2"	

NUMERICAL PARTS LISTING

PART NO.	DESCRIPTION	PRICE
1800843	Carriage Bolt - 3/8" x 3"	
1800844	Eyebolt - 3/8" x 4-1/2"	
1800845	Soc Head Cap Screw - 5/16" x 3"	
1800846	Steel O-Ring - 3" x 1-1/2"	
1800847	Snap - Steel - 1/2" Opening	
1800852	Hex Bolt - 1/2" x 4"	
1800853	Bronze Thrust Bearing - 1"	
1800854	Lock Washer - 1"	
1800855	Nut - 1-8	
1800856	Bolt - 1-8 x 7"	
1800857	Galvanized Cable - 3/16" x 55'	
1800858	Turnbuckle - 5/16"	
1800859	Aluminum Turnbuckle - 3/8"	
1800860	Flanged Bushing - 1-14" ID	
1800861	Shaft Collar - 1-1/4"	
1800862	Thimble - 3/16"	
1800863	Rope - Solid Rubber	
1800864	Hook	
1800865	Top Hold-Down Plate	
1800866	Hook	
1800867	Latch Pipe	
1800868	Latch Handle	
1800869	Handle Gusset	
1800872	Cable Nut - 3/16"	
1800879	Bushing - 1-1/2" ID x 1-3/4" OD x 1"	
1800880	External Retaining Ring - 1-1/2" Dia.	
1800883	Large Reinforcement Plate	
1800884	Rear Lid Assembly	
1800885	Center Lid Assembly	
1800889	Center Lid Assembly	
1800891	Connector - H	
1800893	Large Angled T Plate	
1800894	Shaft Extension	
1800895	Cable Attachment Angle	
1800896	Large T Plate	
1800897	Center Lid Extension	
1800898	Hex Bolt - 1/2" x 5"	
1800899	I-Beam - 28.25"	
1800901	Hex Bolt - 1/2" x 3"	
1800905	Rear Lid Seal	
1800906	Clamp - 5" to 7"	
1800907	Bumper - 1-13/16" x 1-1/8"	
1800908	Hinge Seal	
1800912	Hydraulic Fitting - 4MP x 4MP x 90°	
1800917	Ratchet Pawl w/Lever	
1800922	Aqua-Grade Tarp Reinforcement	
1800923	Loop Strap - 3/4"	
1800925	Male Hydraulic Fitting - #6 x 90°	
1800926	Stud - 3/8" x 2-5/8"	
1800927	Ring Terminal - 6 Ga. x 3/8" Stud - Battery	
1800931	Hex Bolt - 1/2" x 2-1/2"	
1800934	Clamshell Back Housing	
1800942	Hex Bolt - 5/16" x 2-1/2"	
1800944	Pivot Arm Bracket	
1800945	Pump Assembly - 12V	
1800946	Hex Bolt - 1/2" x 2"	
1800948	5/16" Diamond Braid Rope (per foot)	
1800951	Spring Roller Bar Assembly	
1800953	3/8" Solid Braid Rope (per foot)	

NUMERICAL PARTS LISTING

PART NO.	DESCRIPTION	PRICE
1800960	Universal Mounting Plate - Underbody	
1800967	Spring Lever Weldment - Underbody	
1800971	Hex Bolt - 5/16" x 2-1/2"	
1800972	Hex Bolt - 5/16" x 1-1/2"	
1800976	Wire Ties, Black - 8"	
1800977	Shim - 1-1/4" ID x .047	
1800978	Retaining Ring - 1-1/4"	
1800980	Shaft Extension - 3/4" x 4"	
1800987	Bullet™	
1800989	Flat Washer - 5/16"	
1800990	Lock Nut - 5/16"	
1800991	Lock Washer - 3/8"	
1800992	Hex Nut - 3/8"	
1800993	Lock Nut - 3/8"	
1800994	Flat Washer - 3/8"	
1800995	Lock Nut - 1/2"	
1800996	Flat Washer - 1/2"	
1800998	Hex Bolt - 5/16" x 1"	
1800999	Pivot Arm Bracket - Steel	
1801001	12 x 24' Knitted	
1801002	12 x 26' Knitted	
1801005	Cable Assembly	
1801009	Rope Assembly	
1801010	Bullet Underrail 38'	
1801011	Hammer™	
1801012	Rubber Bumper - Drilled - 4"	
1801015	Solenoid Cover - DL	
1801016	Hydraulic Fitting - 3/8MP x 90°	
1801017	Hydraulic Fitting - 4MJ x 4MP x STR	
1801018	Hydraulic Pressure Control Compensator - 1-3/4"	
1801019	Hy-Tower™ SL - US 15'	
1801020	Hy-Tower™ w/Flaps - 8'4" x 28'	
1801021	Hy-Tower™ - Diagram A	
1801022	18 Oz. Black Vinyl w/Side Flaps - 9'6" x 18'	
1801023	18 Oz. Black Vinyl w/Side Flaps - 9'6" x 20'	
1801024	Hex Bolt - 1/2" x 4"	
1801025	Hex Bolt - 7/16" x 2-3/4"	
1801026	Hy-Tower™ - 8'4" x 28'	
1801030	Clamshell Pivot Kit	
1801031	Pivot/Spring Hardware Bag	
1801032	Multicolored PVC Mesh w/Reinforcements - 7'9 x 28'	
1801033	Alarm - Audible	
1801049	Spring Spacer Plate - Underbody	
1801062	Housing Shell - 96" ID	
1801063	Seal Kit - SL Model	
1801075	Flash™ Arm Kit - Straight Arm	
1801076	Flash™ Arm Kit - 30° Bend	
1801082	Hex Flange Bore Unit	
1801083	Tarp Housing Assembly	
1801085	Upper Arm Cylinder	
1801086	Lower Arm Cylinder	
1801091	Tarp Tube	
1801092	Slide Mount Assembly	
1801094	Cylinder Lug Weldment	
1801100	Slide Mount Weldment	
1801101	Pivot Base	
1801107	Offset Torsion Bar	
1801121	End Cap - 2" x 3"	
1801122	Gantry Side Gusset	

NUMERICAL PARTS LISTING

PART NO.	DESCRIPTION	PRICE
1801123	Gantry Support	
1801125	Rubber Motor Mount	
1801126	Rear Slide Brace - Left	
1801127	Rear Slide Brace - Right	
1801131	Gantry Mounting Plate	
1801132	Cylinder Pin - 5"	
1801133	Lock Ring	
1801134	Upper Arm Pin	
1801135	Lower Arm Pin	
1801138	Tarp Arm - Right	
1801139	Tarp Arm - Left	
1801148	Upper Tarp Arm - Left	
1801153	Upper Tarp Arm - Right	
1801154	Upper Tarp Arm - Right	
1801158	Base Assembly - SL Model	
1801159	Mounting Base	
1801160	Hydraulic Cylinder - 1-14" x 40"	
1801162	Hydraulic Component - Telescoping Gantry	
1801163	Hydraulic Component - Fixed Gantry	
1801166	Bolt Half Dog PT - 3/8"	
1801176	Pivot Arm Weldment	
1801187	Carriage Bolt - 5/16" x 2-1/2"	
1801188	Upper Arm w/90° Bend - LH	
1801189	Upper Arm w/90° Bend - RH	
1801192	Box Base	
1801199	Roller Bar Assembly	
1801200	Male Shaft	
1801201	Universal Bearing Plate - Painted	
1801204	Shaft Extension - 3/4" x 6"	
1801205	Extrusion - Drilled - 100"	
1801209	Weldment - 3rd Stage	
1801212	Weldment - 2nd Stage	
1801215	Weldment - 1st Stage	
1801216	Sprocket Shaft	
1801218	Chain Guide Assembly	
1801220	Chain Mount Assembly	
1801221	Hydraulic Hose - 12'	
1801222	Hydraulic Hose - 9'	
1801223	Pump Spacer	
1801224	Self-Drilling Screw - 1/4" x 3/4"	
1801233	4H Connectors	
1801235	Hydraulic Hose - 37-1/2" OAL	
1801236	Rubber Bumper - 1-1/2" Round	
1801237	Wiring Harness - 9'	
1801238	Wiring Harness - 16'	
1801239	3-Spool Control Valve	
1801240	Control Valve - 50/50	
1801241	Extrusion - Drilled - 240"	
1801243	Hex Bearing - 7/8" ID	
1801244	Hex Bolt - 3/8" x 2-1/4"	
1801259	Cylinder Adapter Weldment	
1801265	Mounting Switch Plate	
1801272	3GPM PFC Valve	
1801276	Cable w/Turnbuckle - 30'	
1801277	Hex Bolt - 3/8" x 3"	
1801280	HD Black Mesh - 7' x 12'	
1801281	HD Black Mesh - 7' x 14'	
1801282	HD Black Mesh - 7' x 16'	
1801283	HD Black Mesh - 7' x 18'	

NUMERICAL PARTS LISTING

PART NO.	DESCRIPTION	PRICE
1801284	HD Black Mesh - 7' x 20'	
1801299	Spring Hex Shaft - 20-1/2"	
1801312	Bearing Plate Assembly - Painted	
1801317	Lower Pivot Arm - Welded	
1801319	Rear Cross Bar	
1801321	Upper Arm	
1801324	Pivot Arm Rest	
1801341	Jam Nut - 1/2"	
1801342	Solenoid Cover - SL	
1801343	Solenoid - 12V - 4 Post	
1801351	Rope Assembly - 1/2" w/Snap	
1801352	Connector - 120 Amp - 6 Ga.	
1801354	Fender Washer - 1" ID x 5" OD	
1801356	Single Magnet Sensor - 4"	
1801357	Single Magnet Sensor w/Wire - 4"	
1801358	Alarm Cut-Off Switch Assembly	
1801359	Pump Ball	
1801360	Pump Rod	
1801363	Hydraulic Motor Cap - Breather	
1801365	Driver Side Cord - Control Box End	
1801366	Pump Cord - Fork End	
1801367	Coil - 12V	
1801372	Hex Bolt - 3/8" x 2"	
1801375	Vinyl Tarp 12' x 24'	
1801376	Vinyl Tarp 12' x 26'	
1801377	Connector - HD Trailer	
1801379	Loctite - 5 ML	
1801387	Rope Assembly - 3/8" x 50'	
1801388	Rope Assembly - 5/16" x 8'	
1801409	Bullet™ Hardware Bag	
1801429	HD Black Mesh - 7' x 24'	
1801434	Spring Trap Hold-Down Kit	
1801438	14-Coil Spring - Passenger Side	
1801441	Soc Head Cap Screw - 5/16" x 3/4"	
1801442	14-Coil Spring - Driver Side	
1801445	Aluminum Leg Assembly	
1801457	Hex Bolt - 1/2" x 2-1/4"	
1801458	Multicolored PVC Mesh - 12' x 18'	
1801459	HD Black Mesh - 7' x 22'	
1801460	HD Black Mesh - 7' x 26'	
1801461	Knit Mesh 12' x 18'	
1801463	Pull Bar Assembly	
1801469	Hex Bolt - 3/4" x 2"	
1801475	Clevis Pin - 1/2" x 1-1/4"	
1801476	Cotter Pin - 1/8" x 1-1/4"	
1801477	Screw Tek - 1/4" x 1-1/4"	
1801486	Ring Terminal - 8 Ga. x 3/8" Stud - Battery	
1801490	Tarp Trap Hold-Down Kit	
1801495	Clamp Hose - 4-1/16" x 5"	
1801497	Hex Bolt - 3/8" x 1/2"	
1801503	Flat Washer - 3/4"	
1801504	Jam Nut - 3/4"	
1801505	Carriage Bolt - 3/8" x 1-1/2"	
1801509	Handle w/Bar	
1801510	Bumper Strips - UHMW	
1801517	Clevis Pin - 1/2" x 1-3/4"	
1801519	Shim - 1/2" ID x 7/8" OD x .075"	
1801521	Bearing Plate	
1801528	Multicolored PVC Mesh - 12' x 24'	

NUMERICAL PARTS LISTING

PART NO.	DESCRIPTION	PRICE
1801529	Multicolored PVC Mesh - 12' x 26'	
1801531	Pan Head Cap Screw - 1/4" x 5/8"	
1801533	Mounting Channel	
1801534	Long Arm™ 41 - 96"	
1801535	Flat Washer - .285" ID x 1" OD	
1801544	Ring Terminal - 6 Ga. x 1/4" Stud	
1801550	Underbody Spring Assembly - 14 Coil - Driver Side	
1801551	Underbody Spring Assembly - 14 Coil - Passenger Side	
1801560	U-Bolt - 3.08" ID x 4.85" Leg	
1801561	Base Mount	
1801565	Front Brace	
1801567	Contact Pate Assembly	
1801568	Head Assembly Hardware Bag	
1801573	Contact Mounting Angle - Aluminum	
1801577	HD Black Mesh - 7' x 30'	
1801578	HD Black Mesh - 7' x 28'	
1801580	Asphalt Lumite - 7'6" x 24'	
1801581	Asphalt Lumite - 7'6" x 26'	
1801583	Contact Pad - UHMW	
1801585	Motor Cover - Chrome - 1 Pc.	
1801595	Bullet™ Arm Kit - Straight Arm	
1801596	Chassis Mount	
1801599	Rear Hinge Assembly - Low Profile	
1801600	Rear Hinge - Low Profile	
1801601	Center Hinge Assembly - Low Profile	
1801602	Center Hinge - Low Profile	
1801603	Hinge Lid - Low Profile	
1801606	18 Oz. Black Vinyl w/Side Flaps - 9'6" x 16'	
1801607	18 Oz. Black Vinyl w/Side Flaps - 9' x 16'	
1801608	18 Oz. Black Vinyl w/Side Flaps - 9' x 18'	
1801609	18 Oz. Black Vinyl w/Side Flaps - 9' x 20'	
1801610	18 Oz. Black Vinyl w/Side Flaps - 9' x 22'	
1801611	18 Oz. Black Vinyl w/Side Flaps - 9'6" x 22'	
1801619	Outer Stage Weldment	
1801621	Inner Stage Weldment	
1801622	Base Assembly	
1801623	Pump Mounting Bracket	
1801626	Hydraulic Pump Assembly	
1801627	Hydraulic Hose - 84" OAL	
1801636	Spring Pivot Connector	
1801640	Mighty Mesh® w/Flaps - 9'8" x 28'	
1801659	Hardware Bag	
1801660	Bearing Plate Assembly	
1801684	Mighty Mesh® w/Flaps - 9'1" x 28'	
1801686	Mighty Mesh 8 x 28'	
1801690	Pioneer 9' x 28' w/flaps	
1801706	Manual Valve - 2 Spool RV	
1801707	External Retaining Ring - 1" Dia.	
1801718	Toggle Switch - Marine Grade	
1801721	Pivot Rest Hardware Bag	
1801723	HH-66 Vinyl Cement - Pint	
1801724	Vinyl Patch Kit	
1801725	Toggle Switch - On/Off Marine (QD)	
1801726	Toggle Switch - On/Off Marine (RT)	
1801731	Multicolored PVC Mesh - 7' x 12'	
1801732	Multicolored PVC Mesh - 7' x 14'	
1801733	Multicolored PVC Mesh - 7' x 16'	
1801734	Multicolored PVC Mesh - 7' x 18'	
1801735	Multicolored PVC Mesh - 7' x 20'	

NUMERICAL PARTS LISTING

PART NO.	DESCRIPTION	PRICE
1801736	Multicolored PVC Mesh - 7' x 22'	
1801737	Multicolored PVC Mesh - 7' x 24'	
1801738	Multicolored PVC Mesh - 7' x 26'	
1801739	Multicolored PVC Mesh - 7' x 28'	
1801740	Multicolored PVC Mesh - 7' x 30'	
1801741	Multicolored PVC Mesh - 7'6" x 10'	
1801742	Multicolored PVC Mesh - 7'6" x 12'	
1801743	Multicolored PVC Mesh - 7'6" x 14'	
1801744	Multicolored PVC Mesh - 7'6" x 16'	
1801745	Multicolored PVC Mesh - 7'6" x 18'	
1801746	Multicolored PVC Mesh - 7'6" x 20'	
1801747	Multicolored PVC Mesh - 7'6" x 22'	
1801748	Multicolored PVC Mesh - 7'6" x 24'	
1801749	Multicolored PVC Mesh - 7'6" x 26'	
1801750	Multicolored PVC Mesh - 7'6" x 28"	
1801751	Multicolored PVC Mesh - 7'6" x 30'	
1801752	Multicolored PVC Mesh - 7'6" x 32'	
1801753	Multicolored PVC Mesh - 7'6" x 34'	
1801754	Multicolored PVC Mesh - 7'6" x 36'	
1801755	Multicolored PVC Mesh - 7'6" x 38'	
1801756	Multicolored PVC Mesh - 7'6" x 40'	
1801757	Pivot Arm	
1801758	Galvanized Rear Cross Bar	
1801759	Galvanized Bent Arm - Driver Side	
1801760	Galvanized Bent Arm - Passenger Side	
1801907	Backhoe Actual Assembly - RH	
1801908	Sidewinder™ - Passenger Side	
1801910	Sidewinder™ w/Wet Kit - Passenger Side	
1801914	Sidewinder™ w/Wet Kit - Driver Side	
1801919	Aluminum Wind Deflector - 1 Pc.	
1801927	Flash™ w/Straight Arms	
1801935	Durabuild Switch Upgrade	
1801943	Steel Wind Deflector - 2 Pc.	
1801945	Flash™ w/30° Upper Arms	
1801966	Mounting Angle	
1801969	Sidewinder™ 350 - Passenger Side	
1801972	Elbow - 90° - Aluminum Diecast	
1801974	Bullet™ w/30° Upper Arms	
1801978	Hammer™ w/Ground Level Crank	
1801985	Mighty Mesh® - 8'4" x 28'	
1801989	Upper Arm Cylinder w/HP	
1801990	Lower Arm Cylinder w/HP	
1801996	Hy-Tower™ Base Boxed - SL Model	
1801999	Aluminum Pivot Arm Rest - Qty 2	
1802000	Universal Bearing Plate - Zinc	
1802007	Bearing Plate Assembly - Zinc	
1802008	Arm Rest Kit - Steel Duty	
1802061	Direct-Drive Motor - 12V (3 Year Warranty)	
1802066	Direct-Drive Motor - 12V (1 year Warranty)	
1802076	Rotary Switch Assembly	
1802081	Arm Rest Kit - Medium Duty	
1802100	HD Black Mesh - 7'6" x 36'	
1802132	HD Black Mesh - 7' x 34'	
1802163	HD Black Mesh - 7'6" x 34'	
1802286	HD Black Mesh - 7' x 36'	
1802365	HD Black Mesh - 7' x 40'	
1802369	HD Black Mesh - 7' x 42'	
1802853	HD Black Mesh - 7'6" x 43'	
1802936	HD Black Mesh - 7' x 38'	

NUMERICAL PARTS LISTING

PART NO.	DESCRIPTION	PRICE
1803029	HD Black Mesh - 7' x 43'	
1803546	HD Black Mesh - 7'6" x 42'	
1803751	Lugger Hy-Tower™ Tarp - Black Knit - 6' x 22'	
1803805	Replacement Roller Bar	
1803893	5000S	
1803894	Hammer™ Arm Kit - Steel	
1803895	5000XEL	
1803897	5000ELUD	
1803898	5000ELD	
1803899	5000GL	
1803900	Hy-Tower™ DL - US 12'	
1803902	5000XGL	
1803906	5000XCL	
1803909	5000SU	
1803911	5000GLU	
1803942	Long Arm™ - 102"	
1803979	Flat Washer - 3/8"	
1804000	Hex Bolt - 1/2" x 2-1/2"	
1804076	2000X	
1804135	Housing Assembly	
1804136	Wind Deflector	
1804137	Housing - DL Lugger	
1804139	Hex Bolt - 3/8" x 3-1/4"	
1804760	Front Brace Assembly	
1804883	Hex Bolt - 3/8" x 1-3/4"	
1804897	Sheet Metal Screw - #10 x 3/8"	
1805099	Crank Box 5000GL	
1805259	Bullet™ Arm Kit - 30° Bend	
1808506	Straight Tension Arm Kit	
1808507	30° Bend Tension Arm Kit	
1808545	Long Arm Kit - Straight Arm	
1808550	Aluminum Return Arm - 20' w/7' Bend	
1808559	Trailer Bullet™ w/Ground Level Crank	
1808617	HD Black Mesh - 7'6" x 38'	
1808618	HD Black Mesh - 7'6" x 40'	
1808634	Internal Spring Assembly - Passenger Side	
1808635	Internal Spring Assembly - Driver Side	
1808636	Spring Shaft - 23-1/4" x 7/8" Hex	
1808637	Spring Catch - 7/8" Hex	
1808638	Bearing Spacer	
1808639	Inner Bearing Plate	
1808640	Outer Bearing Plate	
1808641	Spring Pivot Tube	
1808645	Frame Mount Plate - 4-1/2" SQ	
1808646	Frame Mount Gusset	
1808652	Fixed Gantry Base Assembly	
1808653	Outer Stage Weldment - Fixed	
1808655	Inner Stage Weldment - Fixed	
1808657	Washer - 3" SQ x .531" ID	
1808658	Hex Bolt - 1/2" x 4-1/2"	
1808659	Rubber Bumper Kit	
1808660	Quick-Flip III™ - Single Axle	
1808662	Housing Assembly	
1808663	Spring Pivot Mount	
1808664	Bridge Mount Spring Assembly - Passenger Side	
1808665	Bridge Mount Spring Assembly - Driver Side	
1808668	Self-Tapping Screw - 5/16" x 3/4"	
1808669	Spring Housing Base	
1808670	Quick-Flip III™ - Multi Axle	

NUMERICAL PARTS LISTING

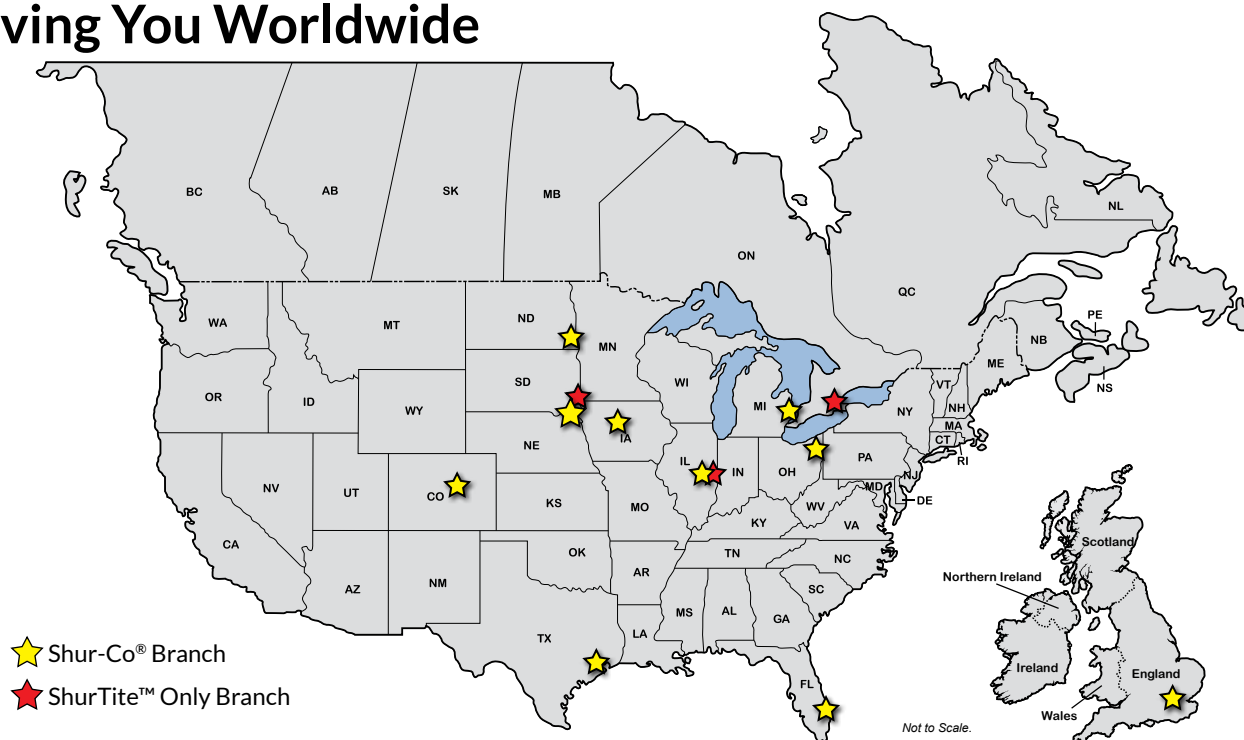
PART NO.	DESCRIPTION	PRICE
1808671	Spring Shaft - 14-1/4" x 7/8" Hex	
1808672	Spring Pivot Support Tube	
1808673	Frame Mount Plate - 3" SQ	
1808678	End Cap - 2-1/2" SQ	
1808679	Spring Pivot Mount Tube	
1808680	Quick-Flip III™ - Trailer	
1808683	Spring Housing Cover	
1808734	Mighty Mesh® - 8' x 34'	
1808735	Multicolored PVC Mesh w/Reinforcements - 8' x 38'	
1808736	Multicolored PVC Mesh w/Reinforcements - 8' x 42'	
1808745	Mini Hy-Tower™ (12V)	
1808746	Mini Hy-Tower™ Tarp - Black Knit - 7'-4" x 28'	
1808751	Quick-Flip™ III Arm/Spring Kit - Multi Axle	
1808752	Spring Pivot Support Kit - Tandem	
1808764	5000X Arm Kit	
1808766	External Retaining Ring - 1" Dia. x .078"	
1808793	Spring Pivot Support Elbow	
1808846	Square End Plug - 2-1/4"	
1808851	Pawl Torsion Spring	
1808855	Shaft Locking Collar - 1"	
1808859	Pivot Hose Guide	
1808865	Tarp Tube	
1808866	Tarp Tube Bracket	
1808867	Tarp Tube Cap	
1808868	Gantry Base Frame	
1808869	Gantry Clevis Eye	
1808871	Gantry Telescoping Leg	
1808872	Tarp Roll Base Rest	
1808873	Stabilizer Bar	
1808874	Upper Arm	
1808875	Ratchet Pawl Bushing	
1808876	Ratchet Pawl	
1808879	Lower Arm	
1808880	Chassis MNT Tube Wldmt Swt	
1808881	Cylinder Loop Strap	
1808883	Rack Cylinder Mounting Pin	
1808884	Castle Nut	
1808886	Rack Gear	
1808887	Pivot Gear Arm	
1808888	Pivot Mounting Assembly - Driver's Side	
1808889	Pivot Mounting Assembly - Passenger's Side	
1808890	Cylinder HYD 2 1/2 Bore x 1 1/4 x 16	
1808891	Gantry Cylinder - 36" Stroke	
1808892	Cylinder HYD 1 1/2 Bore x 1 x 36	
1808911	Long Arm™ 41 - 102"	
1808912	Quick-Flip III™ Conversion Kit	
1808927	Flow Divider/Combiner	
1808928	Flow Control	
1808929	Control Valve - 3 Spool	
1808930	Flow Diverter	
1808943	Single Magnet Sensor - 1-5/8"	
1808944	Single Magnet Sensor w/Wire - 1-5/8"	
1809005	Quick Flip 3 Single Axle Tel Gantry	
1809008	Pivot Pin Assembly	
1809009	Rachet Guard Assembly	
1809012	Gantry Clevis Eye	
1809013	Clevis Pin 1DIA X 2.20 LG Sun	
1809014	Rack Cylinder Connecting Pin	
1809015	Turbo Tarp2® w/Ratchet	

NUMERICAL PARTS LISTING

PART NO.	DESCRIPTION	PRICE
1809051	Durabuilt™ Switch - 60 Amp - 12V "External Mount"	
1809096	Turbo Tarp2® w/Ratchet/Pull Bar	
1809148	Tarp Tube Cap	
1809155	Complete Gear Pivot Assy - Driver	
1809160	Complete Gear Pivot Assy - Curb	
1809168	Pivot Pin Assembly	
1809169	Castle Nut	
1809170	Brush weldment - left	
1809171	Brush weldment - right	
1809177	Crank Handle Assy	
1809206	Gantry mount plate	
1809207	Gantry mount gusset	
1809208	Chassis Mounting Angle	
1809209	Ratchet Pawl	
1809210	Assembly HDW Bag	
1809230	SWAT™ System Base Kit	
1809232	SWAT™ HYDRAULIC WET KIT	
1809285	SWAT™ System Wet Kit	
1901600	Roll Off PBR Tarp 12'	
1901601	Roll Off PBR Tarp 14'	
1901602	Roll Off PBR Tarp 16'	
1901603	Roll Off PBR Tarp 18'	
1901604	Roll Off PBR Tarp 20'	
1901605	Roll Off PBR Tarp 22'	
1901606	Roll Off PBR Tarp 24'	
1901607	Roll Off PBR Tarp 26'	

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TERMS AND CONDITIONS

ORDERS

All orders are subject to written acceptance by Shur-Co®, LLC, P.O. Box 713, 2309 Shur-Lok Street, Yankton, South Dakota 57078-0713. We are required by law to collect sales tax and F.E.T. taxes on products shipped to states where applicable. If tax exempt, a copy of your tax exempt certificate must accompany your order.

EXPEDITE FEE/ADDED CHARGES

In-stock parts orders placed by 10:00 a.m. (Central Time) normally ship the same day. (This varies with quantity/size of the order.) Standard lead time on tarps and hardware kits is generally five to seven working days; however, if you request that your order of tarps, hardware kits and/or complete tarp systems be expedited earlier than the normal lead time, there will be an additional charge of \$25. This fee is in addition to shipping and handling charges.

NOTE: We have no control over delivery dates – only ship dates.

SHIPPING

All orders are shipped F.O.B. from Shur-Co®, LLC, Yankton, SD; Denver, CO; Ravenna, OH; Fort Dodge, IA; Decatur, IL; Brookshire, TX; West Fargo, ND; or Lexington, MI or Stuart, FL. There will be no free freight allowed or prepaid shipment accepted unless quoted and approved in writing prior to acceptance of the order. All shipments are made by most reasonable means in accordance with size and weight of order, unless specific routing instructions are furnished by the customer. Shipments are made daily via U.P.S. and common carrier. Claims for shortages must be made within 10 days. All claims for damages or loss in transit must be made with the carrier. No collect calls will be accepted. To ensure delivery of orders, we need your full street address and phone number. When you receive your shipment, examine it carefully. Be sure that all cartons listed on the delivery sheet are accounted for. Large items, such as steel tubing, may be packaged separately. If a carton is damaged, open it and inspect the contents before signing for delivery. If merchandise is damaged, describe the damage on the delivery receipt. Failure on your part to document damaged or missing merchandise on the delivery receipt releases the carrier of liability; repair or replacement will be the customer's responsibility.

CREDIT TERMS

Shipments are made on a cash basis – no C.O.D.s. We accept American Express, Discover, VISA, MasterCard and checks by phone or mail. Prices are subject to change without notice.

RETURN POLICY

All sales are final. See WARRANTY section at right for information on warranty returns.

NOTE: No person is authorized to modify foregoing conditions of sale whatsoever. All prices, product listings, sizes, weights and manufacturing details in this catalog are subject to change without notice. Any non-standard component requiring special engineering or manufacturing may be subject to an additional charge. Call for details.

WARRANTY

We warrant that all new products are free from defects in materials and workmanship.* This warranty is effective if products are properly installed and used for the purpose for which they were intended and applies to the original buyer only. Except as set forth above or as set forth in any product-specific warranty documentation, we make no other warranties, express or implied, including, but not limited to, warranties of merchantability or fitness for a particular use.

Returns of a product for warranty must be accompanied by a Return Merchandise Authorization number (RMA#), which can be obtained by calling Customer Service at 866-748-7435, and sent, with freight paid by us. All products returned without an RMA# will be refused. When we issue the RMA#, we will also issue a call tag to have UPS (or other freight company) pick up the product. C.O.D. warranty returns will not be accepted. We will pay no storage charges for a warranty product return prior to pickup by us or the freight company. If a warranty product return is scheduled to be picked up by us, we will do so at our earliest convenience.

If the product returned is found, in our judgment, to be defective in material or workmanship, our obligation under this warranty is limited to the repair or replacement of the product, which will be made by us. Repair or replacement will be at our discretion, with replacements being made using current products performing in the equivalent function. Labor charges, other than those incurred at our factory, including, but not limited to, any labor to install a repaired or replacement product, are not covered under this warranty. All expenses associated with delivering defective products to our factory and delivering repaired or replacement products from our factory to the owner will be paid by us.

If the product returned is found, in our judgment, to be non-warrantable, the owner will be contacted to authorize repair work, the purchase of a replacement product or return of the product, all of which will be at the owner's expense. Payment authorization must be received by us before any non-warrantable product is repaired, replaced or returned. All expenses associated with delivering the repaired non-warrantable product, a replacement product or the non-warrantable product from our factory to the owner will be paid by the owner.

In no event will we be liable for damages of any kind or nature to person, product or property, including, but not limited to, indirect, incidental, special, consequential or punitive damages of any kind, or damages for loss of profits or revenue, even if we have been advised of the possibility of such damages. There are no warranties for used products or products that have been repaired, altered, modified or subjected to misuse, negligence or accident. We will not repair or replace products that fail or malfunction due to ordinary wear and tear, except as expressly provided in a product-specific warranty. The use of non-Shur-Co®, LLC parts in conjunction with Shur-Co®, LLC products will void this product warranty.

*Certain products have specific warranties that differ from this warranty, for example motors and electronics. Product-specific warranty documentation is available for these items. In the event of a conflict between this warranty and a product-specific warranty, the product-specific warranty will govern.



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