SHUR-CO®

AGRICULTURE CATALOG

SHURCO®

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APPLICATION COMPARISON

	GRAIN CARTS GRAVITY WAGONS	FARM BODIES	FERTILIZER TENDERS AND SPREADERS	POTATO BOXES	SILAGE TRAILER	GRAIN TRAILER	LIVE-BOTTOMS	END DUMPS	SIDE DUMPS
SIDE-TO-SIDE ROLL TARPS									
Shur-Lok®	✔	✔	✔	✔	✔	✔	✔	✔	
Electric Shur-Lok®	✔	✔	✔			✔		✔	
Turning Point™ Bow						✔	✔	✔	
Electric Turning Point™ Bow						✔	✔	✔	
4500 Series HD	✔	✔	✔			✔	✔	✔	
Belt 'N Ratchet						✔	✔	✔	
Cable-Lok™	✔	✔	✔						
Electric Cable-Lok™	✔	✔	✔						
Tater-Top™				✔					
IronSide2™									✔
TRAP/HOPPER OPENER									
ProTrap™						✔			
AutoTrap™						✔			
FLIP-ARM									
Shur-Matic®					✔			✔	

MAXIMUM COVERAGE - L X W

Shur-Lok®	Up to 54' | Up to 168"
Electric Shur-Lok®	Up to 24' | Up to 168"
Turning Point™ Bow	Up to 48' | Up to 102"
Electric Turning Point™ Bow	Up to 48' | Up to 102"
4500 Series HD	Up to 54' | Up to 102"
Belt 'N Ratchet	Up to 54' | Up to 102"
Cable-Lok™	Up to 24' | Up to 168"
Electric Cable-Lok™	Up to 24' | Up to 168"
Tater-Top™	Up to 53' | Up to 102"
IronSide2™	Up to 38' | Up to 102"
ProTrap™	Up to 54' | Up to 102"
AutoTrap™	Up to 54' | Up to 102"
Shur-Matic®	Up to 41' | Up to 102"

WHAT ARE YOU HAULING?

	CORN	SOYBEANS	WHEAT	RICE	SORGHUM	LIME	FERTILIZER	SILAGE	POTATOES	PEANUTS	SUGAR BEETS
SIDE-TO-SIDE ROLL TARPS											
Shur-Lok®	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
Electric Shur-Lok®	✔	✔	✔	✔	✔	✔	✔				
Turning Point™ Bow	✔	✔	✔	✔	✔		✔				
Electric Turning Point™ Bow	✔	✔	✔	✔	✔		✔				
4500 Series HD	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
Belt 'N Ratchet	✔	✔	✔	✔	✔					✔	✔
Cable-Lok™	✔	✔	✔		✔	✔	✔				
Electric Cable-Lok™	✔	✔	✔		✔	✔	✔				
Tater-Top™									✔		
IronSide2™						✔					
TRAP/HOPPER OPENER											
ProTrap™	✔	✔	✔	✔	✔	✔					
AutoTrap™	✔	✔	✔	✔	✔	✔					
FLIP-ARM											
Shur-Matic®								✔			

No matter what you're hauling, corn, sugar beets, or soy beans, our products are the best option to keep your yield protected and secure. Each product offers unique features to produce the best results during travel. For more information on all products, visit www.shurco.com/ag.

CONFIGURING YOUR SYSTEMS

Shur-Co® systems can be ordered using two different methods: 1) By part number, which allows the customer to order only standard features, or 2) By configuring the desired options. This type of kit order lists the price for standard features and allows for the selection of additional options.

In this example, the alphabetical letter **B** designates the feature, the bullet ● designates the standard feature in the kit, the numerical value **2** shows a different available option for that feature. This will allow the customer to communicate their desired feature, by requesting feature **B2 [Easy-Off Tarp Stops]**. The price can then be found by taking "**Deduct/Ea.**" $ Amount and multiplying that by the number of tarp stops found in the **HARDWARE QTY** chart for your size kit, then deducting that $ amount from the standard price.

COMPLETE KIT

	PRICE
38'	
40'	
42'	
44'	
46'	
48'	
50'	
52'	
54'	

Standard Price

EXAMPLE

STANDARD FEATURES AND OPTIONS

	A	LATCHPLATES	
	●	Aluminum Latchplate	Standard
	B	TARP STOPS	
	●	Easy-Off Belt Flex™ Tarp Stop	Standard
	1	Flexible Easy-Off Tarp Stop	N/C
	2	**Easy-Off Tarp Stop**	**Deduct/Ea.**
	3	6" Offset Belt Flex™ Tarp Stop	Add/Ea.
	4	6" Offset Flexible Easy-Off Tarp Stop	Add/Ea.
	5	6" Offset Easy-Off Tarp Stop	Add/Ea.
	C	END CAPS	
	●	Aluminum (Flat) End Caps	Standard
	1	Poorboy Rear Tapered Flap	N/C
	2	No Rear Cap (Flat)	Deduct
	3	Aluminum Universal (Flat) Front Cap	Add
	4	Poorboy Front Tapered Flap	N/C

HARDWARE QTY

SIZE	TARP STOPS
35' to 38'	6
39' to 43'	6
44' to 46'	7
47' to 50'	7
51' to 54'	8
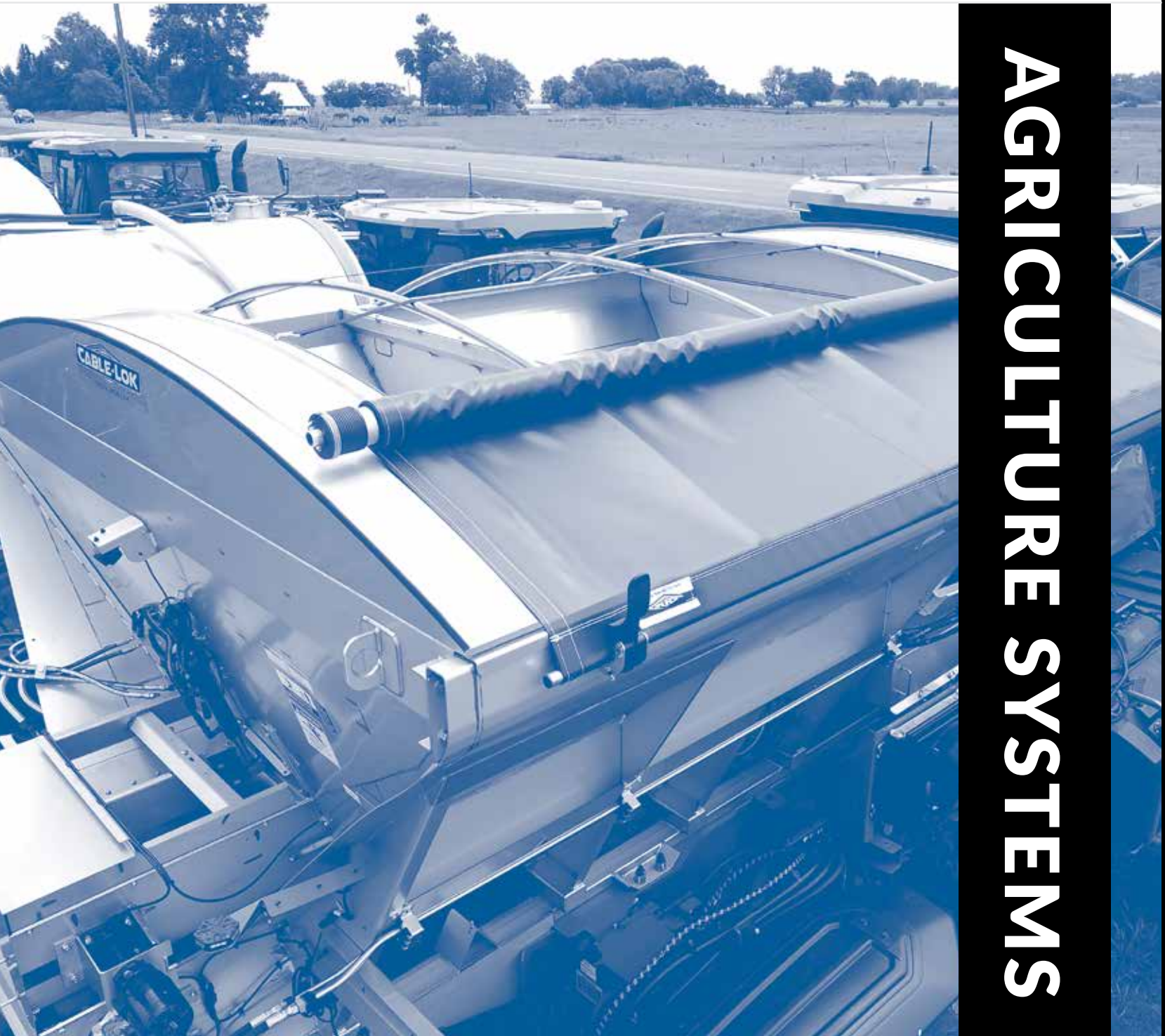
AGRICULTURE SYSTEMS

SHUR-LOK®

KEY FEATURES

- Aluminum Latchplate
- Easy-Off Tarp Stops
- Galvanized Bows and Brackets
- Aluminum End Caps
- 1" or 2" Ridge Straps
- Stretch Cord Return
- Crank Arm w/80" Extension
- Pinless Crank Retainer w/7" Standoff
- Roll Tube Deflectors — Not Included in Kit (Additional Cost)
- 18 Oz. or 22 Oz. Vinyl Tarp

With proper tension, the tarp stays tight regardless of your trailer's length. The standard crank is a direct drive 1:1, allowing you to roll the tarp while standing safely on the ground. An electric upgrade is available, along with other SMARTrailer™ options.

Our standard easy-off tarp stops enable fast, easy tarp removal. An upgrade from our standard stretch cord return to our cable return features a non-stretch cable with a heavy-duty internal tension spring-and-pulley system.

The patented design of the Wil-Slip™ joint pull-out crank assembly allows the crank arm and U-joint to slide forward, bypassing hinges and clearing rear doors. This upgrade, ideal for open-top vans, Convertahoppers, belted floor trailers and "barn door" trailers, uses deeper caps. If the caps are aluminum, they are made of a heavier alloy and require a cap depth of 26".

Shur-Co® offers a wide variety of tarp fabric choices including DiamondCore™, a premium fabric that provides added substance, increased endurance and unparalleled abrasion resistance. Unlike diamonds, no tarp lasts forever, but upgrading to DiamondCore™ offers you rock-solid quality backed by a 24-month warranty for 18-Oz. and 22-Oz. tarps for manufacturing and material defects. They are currently only available in black.

Electric Shur-Lok® options are also available for most trailer types.

TABLE OF CONTENTS	TARP MATERIALS
ACCESSORIES	REPLACEMENT PARTS

SHUR-LOK™ BY: SHUR-CO®

MORE PRODUCT INFORMATION

Want to learn more? Simply scan to explore further details about the Super-Duty Shur-Lok® features.

GRAVITY CARTS | GRAVITY WAGONS

CONFIGURATION ORDERING KEY

Alphabetical Letter (B)	=	Feature
Bullet (●)	=	Standard Feature in Kit
Numeric Value (2)	=	Different Available Option for a Feature

Ex. of Customer's Chosen Feature: **B2** [Flexible Easy-Off Tarp Stops]

COMPLETE KITS | *Tarp Included*

	BOX WIDTH							
	8'	8'6"	9'	10'	11'	12'	13'	14'
BOX LENGTH								
10'								
11'								
12'								
13'								
14'								
15'								
16'								
17'								
18'								
19'								
20'								
21'								
22'								
23'								
24'								
25'								
26'								
27'								
28'								
29'								
30'								

HARDWARE QTY

STANDARD (102" or Less)	TARP STOPS	U-CLAMPS	STD BOWS
6' to 9'	2	6	2
10' to 14'	3	8	2
15' to 18'	3	8	3
19' to 22'	4	10	4
23' to 26'	4	10	5
27' to 30'	5	10	6
X-WIDE (103" or More)	**TARP STOPS**	**U-CLAMPS**	**X-WIDE BOWS**
6' to 9'	2	6	2
10' to 11'	3	8	2
12' to 15'	3	8	3
16' to 18'	3	10	4
19'	4	10	4
20' to 23'	4	10	5
24' to 26'	4	10	6
27'	5	10	6
28' to 30'	5	10	7

STANDARD FEATURES AND OPTIONS

	A	LATCHPLATES	
●		Aluminum Latchplate	Standard
	B	TARP STOPS	
●		Recessed Tarp Stops	Standard
1		Easy-Off Tarp Stop	Add/Ea.
2		Flexible Easy-Off Tarp Stop	Add/Ea.
3		6" Offset Easy-Off Tarp Stop	Add/Ea.
4		6" Offset Flexible Easy-Off Tarp Stop	Add/Ea.
5		Easy-Off Tarp Stop Brckt - Used on GC w/ Lip-Out	Add/Ea.
6		Standard Tarp Stop	Deduct/Ea.
7		3" Offset Tarp Stop	Deduct/Ea.
	C	BOWS/BRACKETS	
●		Galvanized (LR/HR) Bows (102" or Less)	Standard
●		Galvanized (HR/Flat) Bows (103" or More)	*Standard
1		Adjustable Galvanized (LR/HR) Bow (102" or Less)	Add/Ea.
2		Add'l Galvanized (LR/HR) Bow (102" or Less)	Add/Ea.
3		Add'l Adjustable Galv. (LR/HR) Bow (102" or Less)	Add/Ea.
4		Add'l Galvanized (HR) Bow (103" or More)	Add/Ea.
5		Add'l Galvanized (Flat) Bow (103" or More)	*Add/Ea.
6		Adjustable Bow Bracket - For Slanted w/Angle Ext.	Add/Ea.
	D	END CAPS	
●		Galvanized (LR/HR) End Cap (102" or Less)	**Standard
●		Galvanized (HR/Flat) End Cap (103" or More)	*Standard
1		Fabric End Caps (102" or Less)	Add/Set
2		Fabric End Caps (103" or More)	Add/Set
3		Aluminum (LR/HR) End Caps (102" or Less)	Add/Set
	E	RIDGE SUPPORTS	
●		1" Ridge Strap - Over 8'6" Gets 2	Standard
1		2" Ridge Strap	N/C
2		Additional 1" or 2" Ridge Strap (25')	Add/Ea.
3		Additional 1" or 2" Ridge Strap (39')	Add/Ea.
4		No Ridge Strap	Deduct/Ea.
	F	ROLL RETURN	
●		Stretch Cord Return	Standard
1		Shur-Return™ (102" or Less)	Add
2		Front Cable Return (102" or Less) - w/Metal Caps	Add
3		Front Cable Return (103" or More) - w/Metal Caps	Add
	G	CRANK ARMS	
●		Long Crank Arm w/80" Extension	Standard
1		Standard Crank Arm w/80" Extension	Deduct
2		Standard Crank Arm w/96" Extension	N/C
	H	RETAINERS	
●		Pinless Retainer w/7" Standoff & Univ. Crnk Supp	Standard
1		Pinless Retainer w/2" Standoff	N/C
2		Standard Retainer w/2" Standoff	N/C
3		Standard Retainer w/7" Standoff	N/C
4		No Universal Crank Support Kit	Deduct
	J	TARP OPTIONS	
●		18-Oz Vinyl Tarp - Choice of Color	***Standard
1		Multicolored Fabric (Per Added Color)	Add
2		Tarp Reinforcements	Add/Ft.
	K	OTHER OPTIONS	
1		Gustbuster™ Cord Kit - GC (10' to 11') - 2 Cords	Add
2		Gustbuster™ Cord Kit - GC (11' to 12') - 2 Cords	Add
3		Gustbuster™ Cord Kit - GC (12' to 13') - 2 Cords	Add
4		Rear Cable Return - Use w/Metal Caps	Add
5		X-Wide Rear Cable Return - Use w/Metal Caps	Add
6		Molded Roll Tube Deflectors (2)	Add/Set
		ACCESSORIES	
		1102111 Standard Tarp Kit Repair	Add/Ea.
		1108059 Professional Tarp Repair Kit	Add/Ea.
		1111335 Bow Sock - 40oz Vinyl	Add/Ea.

*Flat bows/caps work best installed on carts with tip-top extension. To ensure water shed-ability, do NOT install on carts without extension.

**Galvanized end caps — do NOT install on double-slant extension types.

***Available colors: red, black, royal blue, white, yellow, green, orange, grape. Grape and Yellow N/A in 22-Oz. For tan CALL.

NOTE: Upgrade to 22-oz. vinyl fabric N/A for grain carts.

CONFIGURATION ORDERING KEY

Alphabetical Letter (**B**) **=**	Feature
Bullet (●)	= Standard Feature in Kit
Numeric Value (2)	= Different Available Option for a Feature

Ex. of Customer's Chosen Feature: **B2 [Flexible Easy-Off Tarp Stop]**

COMPLETE KITS | *Tarp Included*

BOX LENGTH	SUPER-DUTY 18-OZ	SUPER-DUTY 22-OZ	VALUE SERIES 18-OZ	HIGH-LIFT*
10'				
11'				
12'				
13'				
14'				
15'				
16'				
17'				
18'				
19'				
20'				
21'				
22'				
23'				
24'				

*Purchase high-lift option in addition to complete kit. See quantities needed for off-set adjustable brackets per stabilizer arm in HARDWARE QUANTITIES. Be sure to upgrade to 6" offset tarp stops if rear gate has external hinges.

HARDWARE QTY

SIZE	TARP STOPS	U-CLAMPS	STD BOWS	OFFSET ADJ. BRACKETS
10'	3	8	2	9
11' to 12'	3	8	2	10
13' to 14'	3	8	2	11
15' to 16'	3	8	3	12
17' to 18'	3	8	3	13
19' to 20'	4	10	4	15
21' to 22'	4	10	4	16
23' to 24'	4	10	5	17

STANDARD FEATURES AND OPTIONS

A LATCHPLATES
●	Aluminum Latchplate	Standard

B TARP STOPS
●	Easy-Off Tarp Stops	Standard
1	Standard Tarp Stop	Deduct/Ea.
2	Flexible Easy-Off Tarp Stop	Add/Ea.
3	6" Offset Easy-Off Tarp Stop	Add/Ea.
4	6" Offset Flexible Easy-Off Tarp Stop	Add/Ea.

C BOWS/BRACKETS
●	Galvanized (LR/HR) Bows	Standard
1	Adjustable Galvanized (LR/HR) Bows	Add/Ea.
2	Add'l Galvanized (LR/HR) Bows	Add/Ea.
3	Add'l Adjustable Galvanized (LR/HR) Bows	Add/Ea.
4	No Galvanized (LR/HR) Bows	Deduct/Ea.

D END CAPS
●	Aluminum (LR/HR) End Caps	Standard
1	Aluminum Easy-Off (LR/HR) Rear Cap	Add
2	Galvanized (LR/HR) Rear Cap	Deduct
3	Fabric (LR/HR) Rear Cap	Add
4	Poorboy Rear Tapered Flap	N/C
5	No Rear Cap	Deduct
6	Aluminum Radius/Diagonal (LR/HR) Front Cap	Add
7	Aluminum Easy-Off (LR/HR) Front Cap	Add
8	Galvanized (LR/HR) Front Cap	Deduct
9	Aluminum Universal (LR) Front Cap	Add
10	Fabric (LR/HR) Front Cap	Add
11	No Front Cap	Deduct

E RIDGE SUPPORTS
●	1" Ridge Strap	Standard
1	2" Ridge Strap	N/C
2	Add'l 1" or 2" Ridge Strap	Add/Ea.
3	No Ridge Strap	Deduct/Ea.

F ROLL RETURN
●	Stretch Cord Return	Standard
1	Shur-Return™	Add
2	Front Cable Return	Add

G CRANK ARMS
●	Standard Crank Arm w/80" Extension	Standard
1	Standard Crank Arm w/96" Extension	Add
2	Long Crank Arm w/80" Extension	Add
3	40" Shur-Flex™ Crank Arm w/Offset Retainer (4)	Add
4	40" Shur-Flex™ Crank w/Offset Pinless Retainer (4)	Add
5	54" Shur-Flex™ Crank Arm w/Offset Retainer (4)	Add
6	54" Shur-Flex™ Crank w/Offset Pinless Retainer (4)	Add

H RETAINERS
●	Pinless Retainer w/7" Standoff	Standard
1	Standard Retainer w/7" Standoff	N/C
2	Offset Standard Retainer (2)	*N/C
3	Offset Pinless Retainer (2)	*Add/Set
4	Add'l Standard Retainer w/Standoff	Add

J TARP OPTIONS
●	18-Oz. Vinyl Tarp - Choice of Color	**Standard
●	Value Series 18-Oz - Black, Red, White, Royal Blue	**Deduct
1	22-Oz Vinyl Tarp - Choice of Color	Add
2	Multicolored Fabric (Per Added Color)	Add
3	Tarp Reinforcements	Add/Ft.

K OTHER OPTIONS
1	Gustbuster™ Cord Kit - (8' to 9') - 2 Cords	Add
2	Rear Cable Return - Use w/Metal Caps	Add
3	Standard Tarp Repair Kit	Add
4	Professional Tarp Repair Kit	Add
5	Molded Roll Tube Deflectors (2)	Add/Set

ACCESSORIES
1114886 Shur-Lok® Elec - Durabuilt™ - FB - Rocker - Bungee	Add/Ea
1124758 Shur-Lok® Elec - Durabuilt™ - FB - Rocker - Cable Return	Add/Ea
1131639 Shur-Lok® Elec - SMARTdrive™ - FB - ShurLink™ Rocker - Bungee	Add/Ea
1131640 Shur-Lok® Elec - SMARTdrive™ - FB - ShurLink™ Rocker - Cable Return	Add/Ea

*For use when pinless retainer with 7" standoff CANNOT be mounted.

**Available colors: black, red, white, royal blue, green, gray, maroon, yellow and grape. Grape and Yellow N/A in 22-Oz. For tan CALL.

FERTILIZER TENDERS | SPREADERS

CONFIGURATION ORDERING KEY

Alphabetical Letter (**B**)	=	Feature
Bullet (●)	=	Standard Feature in Kit
Numeric Value (2)	=	Different Available Option for a Feature

Ex. of Customer's Chosen Feature: **B2 [Standard Tarp Stop]**

COMPLETE KITS | *Tarp Included*

		SUPER-DUTY 18-OZ			VALUE SERIES 18-OZ	
		8'	8'6"	10'	8'	8'6"
BOX LENGTH	10'					
	11'					
	12'					
	13'					
	14'					
	15'					
	16'					
	17'					
	18'					
	19'					
	20'					
	21'					
	22'					
	23'					
	24'					

HARDWARE QTY

SIZE	TARP STOPS	U-CLAMPS	STD BOWS
10' to 14'	3	8	2
15' to 18'	3	8	3
19' to 22'	4	10	4
23' to 24'	4	10	5

STANDARD FEATURES AND OPTIONS

	A	LATCHPLATES	
	●	Aluminum Latchplate	Standard
	B	TARP STOPS	
	●	Pwdr-Coated EO Tarp Stop w/Stainless Stop Body	Standard
	1	Easy-Off Tarp Stop	Deduct/Ea.
	2	Standard Tarp Stop	Deduct/Ea.
	C	BOWS/BRACKETS	
	●	Stainless (LR/HR) Bows - Top Mount (102" or Less)	Standard
	●	Stainless (HR) Bows - Top Mount (Up to 120")	Standard
	1	Stainless (LR/HR) Bow - Standard (102" or Less)	Add/Ea.
	2	Stainless (HR) Bows - Standard (For 120")	Add/Ea.
	3	Galvanized (LR/HR) Bows - Standard (102" or Less)	Deduct/Ea.
	4	Adjustable Galvanized (LR/HR) Bows (102" or Less)	Deduct/Ea.
	5	Galvanized (HR) Bows - Standard (For 120")	Deduct/Ea.
	6	No Stain. (LR/HR) Bows - Top Mnt (102" or Less)	Deduct/Ea.
	7	No Stainless (HR) Bows - Top Mount (For 120")	Deduct/Ea.
	D	END CAPS	
	●	Stainless (LR/HR) End Caps - (102" or Less)	Standard
	●	Stainless (HR) End Caps - (For 120")	Standard
	1	Aluminum (LR/HR) End Caps (102" or Less)	Deduct/Set
	2	Aluminum (HR) End Caps (For 120")	Deduct/Set
	3	Galvanized (LR/HR) End Caps (102" or Less)	Deduct/Set
	4	Galvanized (HR) End Caps (For 120")	Deduct/Set
	5	No Stainless (LR/HR) End Caps (102" or Less)	Deduct/Set
	6	No Stainless (HR) End Caps (For 120")	Deduct/Set
	E	RIDGE SUPPORTS	
	●	Stainless Steel 1" Ridge Strap - Over 8'6" Gets 2	Standard
	1	1" Ridge Strap w/Powder-Coated Components	Deduct/Ea.
	2	1" Ridge Strap	Deduct/Ea.
	3	Add'l Stainless 1" Ridge Strap	Add/Ea.
	4	Add'l 1" Ridge Strap w/Pwdr-Coated Components	Add/Ea.
	5	Add'l 1" Ridge Strap	Add/Ea.
	6	No Stainless Ridge Strap	Deduct/Ea.
	F	ROLL RETURN	
	●	Stretch Cord Return	Standard
	1	Shur-Return™ (102" or Less)	Add
	2	Front Cable Return (102" or Less)	Add
	3	Front Cable Return (103" or More)	Add
	G	CRANK ARMS	
	●	Standard Crank Arm w/80" Extension	Standard
	1	Standard Crank Arm w/33" Extension	Deduct
	2	Standard Crank Arm w/96" Extension	Add
	3	Long Crank Arm w/80" Extension	Add
	H	RETAINERS	
	●	Stainless Pinless Retainer w/7" Standoff	Standard
	1	Pinless Retainer w/7" Standoff	Deduct
	2	Standard Retainer w/7" Standoff	Deduct
	3	Add'l Stainless Retainer w/Standoff	Add
	4	Add'l Standard Retainer w/Standoff	Add
	J	TARP OPTIONS	
	●	18-Oz. Vinyl Tarp - Choice of Color	*Standard
	●	Value Series 18-Oz. - Black, Red, White, Royal Blue	**Deduct
	1	Multicolored Fabric (Per Added Color)	Add
	2	Tarp Reinforcements	Add/Ft.
	K	OTHER OPTIONS	
	1	Rear Cable Return - Use w/Metal Caps	Add
	2	X-Wide Rear Cable Return - Use w/Metal Caps	Add
	3	Standard Tarp Repair Kit	Add
	4	Professional Tarp Repair Kit	Add
	5	Molded Roll Tube Deflectors (2)	Add/Set
		ACCESSORIES	
		1124092 Shur-Lok® Elec - Durabuilt™ - FT - Rocker - Bungee - SS	Add/Ea
		1131637 Shur-Lok® Elec - Durabuilt™ - FT - ShurLink EZR™ - Bungee - SS	Add/Ea
		1131642 Shur-Lok® Elec - SMARTdrive™ - FT - ShurLink™ Rocker - Bungee - SS	Add/Ea
		1131648 Shur-Lok® Elec - SMARTdrive™ - FT - ShurLink EZR™ - Bungee - SS	Add/Ea

*Available Colors: red, white, royal blue, green, gray, maroon, yellow and grape. For tan CALL.

**Value Series tarps N/A for systems over 102" wide.

GRAIN TRAILERS

CONFIGURATION ORDERING KEY

Alphabetical Letter (**B**)	=	Feature
Bullet (●)	=	Standard Feature in Kit
Numeric Value (2)	=	Different Available Option for a Feature

Ex. of Customer's Chosen Feature: **B2 [Flexible Easy-Off Tarp Stop]**

COMPLETE KITS | *Tarp Included*

	SUPER-DUTY 18-OZ 1 YR WNTY	DIAMOND CORE* 2 YR WNTY	SUPER-DUTY 22-OZ 1 YR WNTY	VALUE SERIES 18-OZ 1 YR WNTY
25'				
26'				
27'				
28'				
29'				
30'				
31'				
32'				
33'				
34'				
35'				
36'				
37'				
38'				
39'				
40'				
41'				
42'				
43'				
44'				
45'				
46'				
47'				
48'				
49'				
50'				
51'				
52'				
53'				
54'				

BOX LENGTH (vertical label)

*DiamondCore™ tarps are for grain trailers only.

HARDWARE QTY

SIZE	TARP STOPS	U-CLAMPS	STD BOWS
25' to 26'	4	10	5
27' to 30'	5	10	6
31' to 34'	5	10	7
35' to 38'	6	14	8
39' to 43'	6	14	9
44' to 46'	7	16	10
47' to 50'	7	16	11
51' to 54'	8	18	12

*Reduce grain splatter; use two (2) ridge straps placed 11" off center or 22" apart.
**For use when pinless retainer with 7" standoff CANNOT be mounted.
***Available colors: red, black, royal blue, white, yellow, green, orange, grape. Grape and Yellow N/A in 22-Oz. For tan CALL.
****Three (3) tarp cords are recommended for trailers over 43'.

STANDARD FEATURES AND OPTIONS

A	LATCHPLATES	
●	Aluminum Latchplate	Standard
B	**TARP STOPS**	
●	Easy-Off Tarp Stops	Standard
1	Standard Tarp Stop	Deduct/Ea.
2	Flexible Easy-Off Tarp Stop	Add/Ea.
3	6" Offset Easy-Off Tarp Stop	Add/Ea.
4	6" Offset Flexible Easy-Off Tarp Stop	Add/Ea.
C	**BOWS/BRACKETS**	
●	Galvanized (LR/HR) Bows	Standard
1	Adjustable Galvanized (LR/HR) Bows	Add/Ea.
2	Add'l Galvanized (LR/HR) Bows	Add/Ea.
3	Add'l Adjustable Galvanized (LR/HR) Bows	Add/Ea.
4	No Galvanized (LR/HR) Bows	Deduct/Ea.
D	**END CAPS**	
●	Aluminum Radius Corner (LR/HR) Front Cap	Standard
●	Aluminum Square Fixed (LR/HR) Rear Cap	Standard
1	Aluminum Easy-Off (LR/HR) Rear Cap	Add
2	Galvanized (LR/HR) Rear Cap	Deduct
3	Fabric (LR/HR) Rear Cap	Add
4	Poorboy Rear Tapered Flap	N/C
5	Back Cap (LR) w/Extendable Spline Assembly	Add
6	No Rear Cap	Deduct
7	Aluminum Square Fixed (LR/HR) Front Cap	Deduct
8	Aluminum Easy-Off (LR/HR) Front Cap	Add
9	Galvanized (LR/HR) Front Cap	Deduct
10	Aluminum Universal (LR) Front Cap	Add
11	Fabric (LR/HR) Front Cap	Add
12	No Front Cap	Deduct
E	**RIDGE SUPPORTS**	
●	1" or 2" Ridge Strap	Standard
1	1" Stainless Ridge Strap	Add
2	Add'l 1" or 2" Ridge Strap (39')	*Add/Ea.
3	Add'l 1" or 2" Ridge Strap (46')	*Add/Ea.
4	Add'l 1" or 2" Ridge Strap (56')	*Add/Ea.
5	Add'l 1" Stainless Ridge Strap (41')	*Add/Ea.
6	Add'l 1" Stainless Ridge Strap (48')	*Add/Ea.
7	Add'l 1" Stainless Ridge Strap (56')	**Add/Ea.
8	No Ridge Strap	Deduct/Ea.
F	**ROLL RETURN**	
●	Stretch Cord Return	Standard
1	Shur-Return™	Add
2	Front Cable Return	Add
3	Cable Spool	Add
4	Universal Cable Guide	Add
G	**CRANK ARMS**	
●	Standard Crank Arm w/80" Extension	Standard
1	Standard Crank Arm w/33" Extension	Deduct
2	Standard Crank Arm w/96" Extension	Add
3	Long Crank Arm w/80" Extension	Add
4	40" Shur-Flex™ Crank Arm w/Offset Rtnr (4)	Add
5	40" Shur-Flex™ Crank w/Offset Pinless Rtnr (4)	Add
6	54" Shur-Flex™ Crank Arm w/Offset Retainer (4)	Add
7	54" Shur-Flex™ Crank w/Offset Pinless Rtnr (4)	Add
H	**RETAINERS**	
●	Pinless Retainer w/7" Standoff	Standard
1	Standard Retainer w/7" Standoff	N/C
2	Offset Standard Retainer (2)	**N/C
3	Offset Pinless Retainer* (2)	Add/Set
4	Add'l Standard Retainer w/Standoff	Add
J	**TARP OPTIONS**	
●	18-Oz Vinyl Tarp - Choice of Color	***Standard
●	Value Series 18-Oz - Black, Red, White, Royal Blue	Deduct
●	DiamondCore™ - Black Only	Add
●	22-Oz Vinyl Tarp - Choice of Color	***Add
1	Multicolored Fabric (Per Added Color)	Add
2	Active Decontamination Flap	Add/Ft.
3	Bow Reinforcements (10")	Add/Ea.
4	Tarp Reinforcements	Add/Ft.
5	Load Hole Flap	Add/Ea.
K	**OTHER OPTIONS**	
1	Gustbuster™ Cord Kit - (8' to 9') - 2 Cords	Add
2	Gustbuster™ Cord Kit - (8' to 9') - 3 Cords	****Add
3	Rear Cable Return - Use w/Metal Caps	Add
4	Standard Tarp Repair Kit	Add
5	Professional Tarp Repair Kit	Add
6	Bow Sock	Add/Ea.
7	Molded Roll Tube Deflectors (2)	Add/Set

GRAIN TRAILERS | COMPLETE DOUBLE TARP

STANDARD FEATURES AND OPTIONS

A	**LATCHPLATES**	
•	Aluminum Latchplate (2 sets)	Standard
B	**TARP STOPS**	
•	Easy-Off Tarp Stops	Standard
1	Flexible Easy-Off Tarp Stop	Add/Ea.
2	6" Offset Easy-Off Tarp Stop	Add/Ea.
3	6" Offset Flexible Easy-Off Tarp Stop	Add/Ea.
C	**BOWS/BRACKETS**	
•	Galvanized (LR/HR) Bows	Standard
1	Adjustable Galvanized (LR/HR) Bows	Add/Ea.
2	Add'l Galvanized (LR/HR) Bows	*Add/Ea.
3	Add'l Adjustable Galvanized (LR/HR) Bows	*Add/Ea.
D	**END CAPS**	
•	Aluminum Radius Corner (LR/HR) Front Cap	Standard
•	Aluminum Square Fixed (LR/HR) Rear Cap	Standard
1	Aluminum Easy-Off (LR/HR) Rear Cap	Add
2	Galvanized (LR/HR) Rear Cap	Deduct
3	Fabric (LR/HR) Rear Cap	Add
4	Poorboy Rear Tapered Flap	N/C
5	Back Cap (LR) w/Extendable Spline Assembly	Add
6	Aluminum Square Fixed (LR/HR) Front Cap	Deduct
7	Aluminum Easy-Off (LR/HR) Front Cap	Add
8	Galvanized (LR/HR) Front Cap	Deduct
9	Aluminum Universal (LR) Front Cap	Add
E	**RIDGE SUPPORTS**	
•	1" or 2" Ridge Strap (2)	Standard
F	**ROLL RETURN**	
•	Front Cable Return (Top Tarp)	Standard
•	Stretch Cord Return (Bottom Tarp)	Standard
1	Shur-Return™ (in lieu of Stretch Cord Return)	Add
2	Cable Spool	Add
3	Universal Cable Guide	Add
G	**CRANK ARMS**	
•	Standard Crank Arm w/80" Extension (2)	Standard
1	Standard Crank Arm w/96" Extension	Add/Ea.
2	Long Crank Arm w/80" Extension	Add/Ea.
H	**RETAINERS**	
•	Pinless Retainer w/7" Standoff (2)	Standard
1	Standard Retainer w/7" Standoff	N/C
2	Add'l Standard Retainer w/Standoff	Add
J	**TARP OPTIONS**	
•	18-Oz Vinyl Double Tarp - Choice of Color	Standard
•	22-Oz Vinyl Double Tarp - Choice of Color	Add
1	Extra Load Hole (18" Reinforced) - 2 standard	**Add/Ea.
2	Active Decontamination Flap	Add/Ft.
3	Bow Reinforcements (10")	Add/Ea.
4	Tarp Reinforcements	Add/Ft.
K	**OTHER OPTIONS**	
1	Rear Cable Return - Use w/Metal Caps	Add
2	Shock Cord Return (for bottom tarp)	Add
3	Molded Roll Tube Deflectors (2)	Add/Set

*Additional bow recommended for each load hole on bottom tarp.

**Two (2) reinforced load holes come standard; customer MUST specify locations.

CONFIGURATION ORDERING KEY

Alphabetical Letter (**B**)	**=**	Feature
Bullet (•)	**=**	Standard Feature in Kit
Numeric Value (2)	**=**	Different Available Option for a Feature

Ex. of Customer's Chosen Feature: **B2** [6" Offset Easy-Off Tarp Stop]

COMPLETE KITS | *Tarp Included*

BOX LENGTH	SUPER-DUTY DBL 18-OZ	SUPER-DUTY DBL 22-OZ
25'		
26'		
27'		
28'		
29'		
30'		
31'		
32'		
33'		
34'		
35'		
36'		
37'		
38'		
39'		
40'		
41'		
42'		
43'		
44'		
45'		
46'		
47'		
48'		
49'		
50'		
51'		
52'		
53'		
54'		

HARDWARE QTY

SIZE	TARP STOPS	U-CLAMPS	STD BOWS
25' to 26'	4	20	5
27' to 30'	5	20	6
31' to 34'	5	20	7
35' to 38'	6	28	8
39' to 43'	6	28	9
44' to 46'	7	32	10
47' to 50'	7	32	11
51' to 54'	8	36	12

GRAIN TRAILERS | UPGRADE DOUBLE TARP

CONFIGURATION ORDERING KEY

Alphabetical Letter (**B**)	**=**	Feature
Bullet (●)	**=**	Standard Feature in Kit
Numeric Value (1)	**=**	Different Available Option for a Feature

Ex. of Customer's Chosen Feature: **B**1 **[Add'l Galvanized (LR/HR) Bow]**

COMPLETE KITS | *Tarp Included*

SUPER-DUTY DBL 18-OZ
25'
26'
27'
28'
29'
30'
31'
32'
33'
34'
35'
36'
37'
38'
39'
40'
41'
42'
43'
44'
45'
46'
47'
48'
49'
50'
51'
52'
53'
54'

(BOX LENGTH)

STANDARD FEATURES AND OPTIONS

	A	**LATCHPLATES**	
	●	Aluminum Latchplate	Standard
	B	**BOWS/BRACKETS**	
	1	Add'l Galvanized (LR/HR) Bows	*Add/Ea.
	2	Add'l Adjustable Galvanized (LR/HR) Bows	*Add/Ea.
	C	**RIDGE SUPPORTS**	
	●	1" or 2" Ridge Strap	Standard
	1	No Ridge Strap	Deduct
	D	**ROLL RETURN**	
	●	Front Cable Return	Standard
	1	Stretch Cord Return	Deduct
	2	Shur-Return™	Deduct
	3	Cable Spool	Add
	4	Universal Cable Guide	Add
	E	**CRANK ARMS**	
	●	Standard Crank Arm w/80" Extension	Standard
	1	Standard Crank Arm w/96" Extension	Add
	2	Long Crank Arm w/80" Extension	Add
	F	**RETAINERS**	
	●	Pinless Retainer w/7" Standoff	Standard
	1	Standard Retainer w/7" Standoff	N/C
	2	Add'l Standard Retainer w/Standoff	Add
	G	**TARP OPTIONS**	
	●	18-Oz Vinyl Double Tarp - Choice of Color	Standard
	1	Extra Load Hole (18" Reinforced) - 2 standard	**Add/Ea.
	2	Active Decontamination Flap	Add/Ft.
	3	Bow Reinforcements (10")	Add/Ea.
	4	Tarp Reinforcements	Add/Ft.
	H	**OTHER OPTIONS**	
	1	Rear Cable Return - Use w/Metal Caps	Add
	2	Shock Cord Return (for bottom tarp)	Add
	3	Molded Roll Tube Deflectors (2)	Add/Set

*Additional bow recommended for each load hole on bottom tarp.

**Two (2) reinforced load holes come standard; customer MUST specify locations.

HARDWARE QTY

SIZE	TARP STOPS	U-CLAMPS	STD BOWS
25' to 26'	4	20	5
27' to 30'	5	20	6
31' to 34'	5	20	7
35' to 38'	6	28	8
39' to 43'	6	28	9
44' to 46'	7	32	10
47' to 50'	7	32	11
51' to 54'	8	36	12

LIVE-BOTTOMS

CONFIGURATION ORDERING KEY

Alphabetical Letter (**B**)	**=**	Feature
Bullet (●)	**=**	Standard Feature in Kit
Numeric Value (**2**)	**=**	Different Available Option for a Feature

Ex. of Customer's Chosen Feature: **B2 [Flexible Easy-Off Tarp Stop]**

COMPLETE KITS | *Tarp Included*

BOX LENGTH	STD BOWS	HD BOWS	TURNING POINT™	DURABOW™
24'				
25'				
26'				
27'				
28'				
29'				
30'				
31'				
32'				
33'				
34'				
35'				
36'				
37'				
38'				
39'				
40'				
41'				
42'				
43'				
44'				
45'				
46'				
47'				
48'				

HARDWARE QTY

SIZE	TARP STOPS	STD BOWS	HD BOWS	TURNING POINT™	DURABOW™
24' to 26'	4	5	2	4	5
27' to 30'	5	6	2	5	6
31' to 34'	5	7	2	5	7
35' to 38'	6	8	3	6	8
39' to 43'	6	9	3	6	9
44' to 46'	7	10	3	7	10
47' to 48'	7	11	4	7	11

STANDARD FEATURES AND OPTIONS

A	LATCHPLATES	
●	Aluminum Latchplate	Standard

B	TARP STOPS	
●	Easy-Off Tarp Stops	Standard
1	Standard Tarp Stop	Deduct/Ea.
2	Flexible Easy-Off Tarp Stop	Add/Ea.
3	6" Offset Easy-Off Tarp Stop	Add/Ea.
4	6" Offset Flexible Easy-Off Tarp Stop	Add/Ea.

C	BOWS/BRACKETS	
1	Turning Point Bows (For Alumatech Trailers)	*Add
2	Adjustable Galvanized (LR/HR) Bows	Add/Ea.
3	No Galvanized (LR/HR) Bows	Deduct/Ea.
4	No Heavy-Duty Bows	Deduct/Ea.
5	No Durabow™ Bows	Deduct/Ea.
6	Aluminum Brackets - For Durabow™ (2)	Add/Set

D	END CAPS	
●	Fabric (LR/HR) Front/Rear Caps	Standard
1	Combo Caps	N/C
2	Poorboy Rear Tapered Flap	N/C
3	No Rear Cap	Deduct
4	Aluminum Universal (LR) Front Cap	N/C
5	Poorboy Front Tapered Flap	N/C
6	Poorboy Front Radius/Diagonal Fitted Flap	N/C
7	No Front Cap	Deduct

E	RIDGE SUPPORTS	
●	1" Ridge Strap (Standard Bow Kit)	Standard
●	1-1/2" Ridgepole (HD Bow Kit) Pivot. (TP Bow Kit)	Standard
1	Add'l 1" or 2" Ridge Strap (39')	Add/Ea.
2	Add'l 1" or 2" Ridge Strap (46')	Add/Ea.
3	Add'l 1" or 2" Ridge Strap (56')	Add/Ea.
4	No Ridge Strap	Deduct/Ea.

F	ROLL RETURN	
●	Stretch Cord Return	Standard
1	Shur-Return™ (Standard On HD Bow Kit)	Add
2	Front Cable Return - Used w/Metal Caps	Add

G	CRANK ARMS	
●	54" Shur-Flex™ Crank Arm	Standard
1	40" Shur-Flex™ Crank Arm	N/C
2	80" Shur-Flex™ Crank Arm	Add
3	Standard Crank Arm w/80" Extension	Deduct
4	Standard Crank Arm w/96" Extension	Deduct
5	Long Crank Arm w/80" Extension	Deduct

H	RETAINERS	
●	Offset Retainers (4 w/Shur-Flex™)	Standard
●	Offset Retainers (2 w/Standard Crank)	Standard
1	Offset Pinless Retainers (4)	Add/Set
2	Offset Pinless Retainers (2)	Add/Set

J	TARP OPTIONS	
●	22-Oz Vinyl Tarp - Choice of Color	**Standard
1	CRXT Fabric	***Add
2	Multicolored Fabric (Per Added Color)	Add
3	Bow Reinforcements (10")	Add
4	Tarp Reinforcements	Add/Ft.
5	Load Hole Flap	Add/Ea.

K	OTHER OPTIONS	
1	Standard Tarp Repair Kit	Add
2	Professional Tarp Repair Kit	Add
3	Molded Roll Tube Deflectors (2)	Add/Set

*Turning Point™ bows/brackets are used for 39' Alumatech trailer ONLY.

**Available colors: black, red, white, royal blue, green, gray, maroon, yellow and grape. For tan CALL.

***CRXT Fabric should be used for feed by-products and distiller's grain. If a non-CRXT tarp is used for this purpose, there is NO warranty on the tarp.

NOTE: There is NO deduction in cost if you downgrade to 18-oz. fabric and NO warranty on the tarp.

END DUMPS

STANDARD FEATURES AND OPTIONS

A	**LATCHPLATES**	
•	Aluminum Latchplate	Standard
B	**TARP STOPS**	
•	Easy-Off Tarp Stops	Standard
1	Flexible Easy-Off Tarp Stop	Add/Ea.
2	6" Offset Easy-Off Tarp Stop	Add/Ea.
3	6" Offset Flexible Easy-Off Tarp Stop	Add/Ea.
C	**BOWS/BRACKETS**	
1	Turning Point Bows - For Alumatech Trailers	*Add
2	Adjustable Galvanized (LR/HR) Bows	Add/Ea.
3	No Galvanized (LR/HR) Bows	Deduct/Ea.
4	No Heavy-Duty Bows	Deduct/Ea.
5	No Alum Bows	Deduct/Ea.
6	No Durabow™ Bows	Deduct/Ea.
7	Aluminum Brackets - For Durabow™ (2)	Add/Set
D	**END CAPS**	
•	Fabric (LR/HR) Front/Rear Caps	Standard
1	Combo Caps	N/C
2	Poorboy Rear Tapered Flap	N/C
3	No Rear Cap	Deduct
4	Aluminum Universal (LR) Front Cap	N/C
5	Poorboy Front Tapered Flap	N/C
6	Poorboy Front Radius/Diagonal Fitted Flap	N/C
7	No Front Cap	Deduct
E	**RIDGE SUPPORTS**	
•	1" Ridge Strap - Std. & Alum. Bow Kit	Standard
•	Ridgepole – HD Bow Kit & TP Bow Kit	Standard
1	Add'l 1" or 2" Ridge Strap (39')	Add/Ea.
2	Add'l 1" or 2" Ridge Strap (46')	Add/Ea.
3	Add'l 1" or 2" Ridge Strap (56')	Add/Ea.
4	No Ridge Strap	Deduct/Ea.
F	**ROLL RETURN**	
•	Stretch Cord Return	Standard
•	Shur-Return™ - HD Bow Kit	Standard
1	Shur-Return™	Add
G	**CRANK ARMS**	
•	54" Shur-Flex™ Crank Arm	Standard
1	40" Shur-Flex™ Crank Arm	N/C
2	80" Shur-Flex™ Crank Arm	Add
3	Standard Crank Arm w/80" Extension	Deduct
4	Standard Crank Arm w/96" Extension	Deduct
5	Long Crank Arm w/80" Extension	Deduct
H	**RETAINERS**	
•	Offset Retainers (4 w/Shur-Flex™)	Standard
•	Offset Retainers (2 w/Standard Crank)	Standard
1	Offset Pinless Retainers (4)	Add/Set
2	Offset Pinless Retainers (2)	Add/Set
J	**TARP OPTIONS**	
•	22-Oz. Vinyl Tarp - Choice of Color	**Standard
1	Multicolored Fabric (Per Added Color)	Add
2	Bow Reinforcements (10")	Add
3	Tarp Reinforcements	Add/Ft.
4	Load Hole Flap	Add/Ea.
K	**OTHER OPTIONS**	
1	Standard Tarp Repair Kit	Add
2	Professional Tarp Repair Kit	Add
3	Bow Sock	Add/Ea.
4	Molded Roll Tube Deflectors (2)	Add/Set

 *Turning Point™ bows/brackets are used for 39' Alumatech trailer ONLY.

**Available Colors: black, red, white, royal blue, green, gray, maroon, yellow and grape. Grape and Yellow N/A in 22-Oz. For tan CALL.

 NOTE: There is NO deduction in cost id you downgrade to 18-oz. fabric and NO warranty on the tarp.

CONFIGURATION ORDERING KEY

Alphabetical Letter (**B**)	**=**	Feature
Bullet (●)	**=**	Standard Feature in Kit
Numeric Value (2)	**=**	Different Available Option for a Feature

Ex. of Customer's Chosen Feature: **B2** [**6" Offset Easy-Off Tarp Stop**]

COMPLETE KITS | *Tarp Included*

	STD BOWS	HD BOWS	TURNING POINT™	DURABOW™	ALUM BOWS
20'					
21'					
22'					
23'					
24'					
25'					
26'					
27'					
28'					
29'					
30'					
31'					
32'					
33'					
34'					
35'					
36'					
37'					
38'					
39'					
40'					
41'					
42'					
43'					
44'					
45'					
46'					
47'					
48'					

BOX LENGTH

HARDWARE QTY

SIZE	TARP STOPS	STD BOWS	HD BOWS	TURNING POINT™	DURA-BOW™	ALUM BOWS
20' to 22'	3	4	2	3	4	4
23'	3	4	2	3	5	4
24' to 26'	4	5	2	4	5	5
27' to 30'	5	6	2	5	6	6
31' to 34'	5	7	2	5	7	7
35' to 38'	6	8	3	6	8	8
39' to 43'	6	9	3	6	9	9
44' to 46'	7	10	3	7	10	10
47' to 48'	7	11	4	7	11	11

VALUE SERIES TARP

Available exclusively in an 18-oz. fabric weight, the Value Series is an economical choice. This tarp is narrower and has shorter tensioning straps than the Super Duty Series, which can limit it's ability to tarp over heaped loads.

SUPER-DUTY TARP

Available in 18-oz. and 22-oz. fabric weights, the Super Duty Series offers longer tensioning straps to improve tightening, and extra width to make tarping heaped loads easier. If you haul aggregate or something other than small grains, use of a Super-Duty 22-oz. tarp is recommended.

DIAMONDCORE™ TARP

This premium fabric — a Shur-Co® exclusive — features unparalleled abrasion resistance and extra reinforcement straps. Unlike diamonds, no tarp lasts forever, but DiamondCore™ has rock-solid quality — the best in the industry. (ONLY available in black and ONLY for grain trailers.)

SPECIALTY FABRIC: CRXT (CHEMICALLY RESISTANT EXTREME TARP) FABRIC

Originally known as Distiller's Grain fabric, CRXT fabric is highly resistant to solvent chemicals and offers superior UV protection and high-temp performance which contribute to longer tarp life. Recommended for distiller's grain or similar loads

TARP WARRANTY INFORMATION
Want to learn more? Simply scan to view details about Shur-Co's tarp warranties for 18-Oz. vinyl tarp, 22-Oz. vinyl tarp, DiamondCore™, Standard Mesh, and CRXT (Chemically Resistant Extreme Tarp) Fabric.

TARP PRICING DIRECTIONS

Pricing given is for black fabric ONLY; add tarp options for a final price. For all other colors, add tarp price and tarp options, find the subtotal and then add a 15% upcharge. [TARP + OPTIONS = SUBTOTAL x 15% = UPCHARGE] Additional available colors: black, red, white, royal blue, green, gray, maroon, yellow and grape. For tan CALL.

SUPER DUTY: Finished tarp width is opening width PLUS 27".

SHUR-LOK® TARP - GRAIN CART | GRAVITY WAGONS

	(96") / 123"	(102") / 129"	(108") / 135"	(120') / 147"	(132") / 159"	(144") / 171"	(156") / 183"	(168") / 195"
10'								
11'								
12'								
13'								
14'								
15'								
16'								
17'								
18'								
19'								
20'								
21'								
22'								
23'								
24'								
25'								
26'								
27'								
28'								
29'								
30'								

(BOX WIDTH) FINISHED TARP WIDTH — SUPER-DUTY 18-OZ — TARP LENGTH

QUALITY, IN-STOCK, EXPRESS TARPS. SHIPPED TODAY!
SAME-DAY SHIPPING ON TARP ORDERS PLACED BY NOON

EXPRESS STOCK TARPS | 123" WIDE TARPS FOR 94" TO 98" WIDE TRAILERS

P/N	LENGTH	WIDTH	WEIGHT	COLOR	FABRIC	PRICE
1901256	31' 6"	123"	18-Oz.	Black	Vinyl	
1901257	35' 9"	123"	18-Oz.	Black	Vinyl	
1901258	37'	123"	18-Oz.	Black	Vinyl	
1901259	38' 8"	123"	18-Oz.	Black	Vinyl	
1901260	39'	123"	18-Oz.	Black	Vinyl	
1901261	39' 6"	123"	18-Oz.	Black	Vinyl	
1901329	39' 10"	123"	18-Oz.	Black	Vinyl	
1901262	40' 1"	123"	18-Oz.	Black	Vinyl	
1901270	40' 10"	123"	18-Oz.	Black	Vinyl	
1901263	41' 3"	123"	18-Oz.	Black	Vinyl	
1901271	41' 10"	123"	18-Oz.	Black	Vinyl	
1901264	42' 1"	123"	18-Oz.	Black	Vinyl	
1901423	49'	123"	18-Oz.	Black	Vinyl	

EXPRESS STOCK TARPS | 129" WIDE TARPS FOR 99" TO 102" WIDE TRAILERS

P/N	LENGTH	WIDTH	WEIGHT	COLOR	FABRIC	PRICE
1901256	31' 6"	129"	18-Oz.	Black	Vinyl	
1901257	35' 9"	129"	18-Oz.	Black	Vinyl	

CONVENIENT SAME-DAY SHIPPING

Get back to work faster with Shur-Co's Express Tarps program. Choose your tarp(s) from the chart and call our Express Tarp Center at **+1 800-474-8756** to order. For same day shipping, place your order before 12pm, CT.

We offer twelve sizes of our 18-Oz black vinyl ripstop tarp, designed to fit most common trailer makes and models. If a size you need is not listed, we can also custom build to your length specifications and ship your tarp(s) the next business day, depending on method of delivery, destination, and size of order. All orders are manufactured and shipped from Shur-Co® Headquarters.

Shur-Co® is a well-respected name in the tarping and containment industry, known for our superior-quality materials, workmanship, and customer service. Contact us today to learn more and place your order, so we can help you get back on the road!

ORDER EXPRESS TARPS TODAY!

Shur-Co® Headquarters
Yankton, South Dakota

Phone: +1 800-474-8756

Hours: M-F 8:00am – 5:00pm

TARP PRICING DIRECTIONS

Pricing given is for black fabric only; add tarp options for a final price. For all other colors, add tarp price and tarp options, find the subtotal, then add a 15% upcharge. [TARP + OPTIONS = SUBTOTAL x 15% = UPCHARGE] Additional available colors: black, red, white, royal blue, green, gray, maroon, yellow and grape. Grape and Yellow N/A in 22-Oz. For tan call. Replacement tarp pricing for 2" and 3" roll tubes are the same price. The roll tube pocket for a 2" roll tube is 5" and the pocket for a 3" roll tube is 7". SUPER DUTY/DIAMONDCORE™: Finished tarp width is opening width PLUS 27". DIAMONDCORE™ Tarps are for Grain Trailers.

SHUR-LOK® TARPS

TARP LENGTH	(BOX WIDTH) FINISHED TARP WIDTH									
	(96") / 123"	(102") / 129"	(96") / 123"	(102") / 129"	(96") / 123"	(102") / 129"	(96") / 123"	(102") / 129"	(96") / 118"	(102") / 124"
	SUPER-DUTY 18-OZ		SUPER-DUTY 22-OZ		SD 22-OZ w/RIDGEPOLE		DIAMONDCORE™		VALUE SERIES	
10'										
11'										
12'										
13'										
14'										
15'										
16'										
17'										
18'										
19'										
20'										
21'										
22'										
23'										
24'										
25'										
26'										
27'										
28'										
29'										
30'										
31'										
32'										
33'										
34'										
35'										
36'										
37'										
38'										
39'										
40'										
41'										
42'										
43'										
44'										
45'										
46'										
47'										
48'										
49'										
50'										
51'										
52'										
53'										
54'										

18-OZ/DIAMONDCORE™ TARP OPTIONS		PRICE
Load Hole Flap	Add/Ea.	
Active Decontamination Flap	Add/Ft.	
Bow Reinforcement (10")	Add/Ea.	
Multicolored Fabric*	Add	
Tarp Reinforcements	Add/Ft.	
Poorboy Rear Tapered Flap	Add	
Poorboy Front Tapered Flap	Add	
Poorboy Diag./Radius fitted Flap	Add	
Additional 6" in Width	Add/Ft.	

*Additional cost per added color.

22-OZ TARP OPTIONS		PRICE
Load Hole Flap	Add/Ea.	
Active Decontamination Flap	Add/Ft.	
Bow Reinforcement (10")	Add/Ea.	
Multicolored Fabric*	Add	
Tarp Reinforcements	Add/Ft.	
Poorboy Rear Tapered Flap	Add	
Poorboy Front Tapered Flap	Add	
Poorboy Diag./Radius fitted Flap	Add	
Additional 6" in Width	Add/Ft.	

*Additional cost per added color.

U-CLAMPS		PRICE
2" ROLL TUBE		
1115966	U-Clamp Kit 2" - (3)	
1118643	U-Clamp Kit 2" - (8)	
1118644	U-Clamp Kit 2" - (10)	
1118663	U-Clamp Kit 2" - (14)	
3" ROLL TUBE		
1126790	U-Clamp Kit 3" - (3)	
1126791	U-Clamp Kit 3" - (8)	
1126792	U-Clamp Kit 3" - (10)	
1126793	U-Clamp Kit 3" - (14)	

NOTE: Includes self-tapping screws.

SIZE	U-CLAMPS
10' to 18'	8
19' to 34'	10
35' to 43'	14
44' to 50'	16
51' to 54'	18

TARP PRICING DIRECTIONS

Pricing given is for black fabric ONLY; add tarp options for a final price. For all other colors, add tarp price and tarp options, find the subtotal and then add a 15% upcharge. [TARP + OPTIONS = SUBTOTAL x 15% = UPCHARGE] Additional available colors: black, red, white, royal blue, green, gray, maroon, yellow and grape. Grape and Yellow N/A in 22-Oz.. For tan CALL.

DOUBLE TARP: Bottom tarp finished tarp width is opening width PLUS 13". Top tarp finished tarp width is opening width PLUS 33".

SHUR-LOK® DOUBLE TARPS

	(BOX WIDTH) FINISHED TARP WIDTH			
	(96") / 109" & 129"	(102") / 115" & 135"	(96") / 109" & 129"	(102") / 115" & 135"
	SUPER-DUTY 18-OZ		SUPER-DUTY 22-OZ	
24'				
25'				
26'				
27'				
28'				
29'				
30'				
31'				
32'				
33'				
34'				
35'				
36'				
37'				
38'				
39'				
40'				
41'				
42'				
43'				
44'				
45'				
46'				
47'				
48'				
49'				
50'				
51'				
52'				
53'				
54'				

(TARP LENGTH)

DOUBEL TARP OPTIONS	PRICE
Extra Load Hole	Add/Ea.
Active Decontamination Flap	Add/Ft.
Bow Reinforcement (10")	Add/Ea.
Tarp Reinforcements	Add/Ft.
Poorboy Rear Tapered Flap	Add
Poorboy Front Tapered Flap	Add
Poorboy Diag./Radius fitted Flap	Add
Additional 6" in Width	Add/Ft.

U-CLAMPS		PRICE
2" ROLL TUBE		
1115966	U-Clamp Kit 2" - (3)	
1118643	U-Clamp Kit 2" - (8)	
1118644	U-Clamp Kit 2" - (10)	
1118663	U-Clamp Kit 2" - (14)	

NOTE: Includes self-tapping screws.

SIZE	U-CLAMPS
24' to 34'	20
35' to 43'	28
44' to 50'	32
51' to 54'	36

FITTED COVERS

TARP PRICING DIRECTIONS

Pricing given is for black fabric ONLY; add tarp options for a final price. For all other colors, add tarp price and tarp options, find the subtotal and then add a 15% upcharge. [TARP + OPTIONS = SUBTOTAL x 15% = UPCHARGE] Additional available colors: black, red, white, royal blue, green, gray, maroon, yellow and grape. For tan CALL.

BOX SIZE	12" DROP	15" DROP	18" DROP	24" DROP
8 x 10'				
8 x 11'				
8 x 12'				
8 x 13'				
8 x 14'				
8 x 15'				
8 x 16'				
8 x 17'				
8 x 18'				
8 x 19'				
8 x 20'				
8 x 21'				
8 x 22'				
8 x 23'				
8 x 24'				
8 x 25'				
8 x 26'				
8 x 27'				
8 x 28'				
8 x 29'				
8 x 30'				

NOTE: CALL for pricing on other sizes.

OPTIONS		PRICE
Radius, Diagonal, Peak Front	Add	
102" Wide	Add	
22-Oz. Vinyl Fabric	Add	
Bow Reinforcement (10")	Add/Ea.	
Tarp Reinforcements	Add/Ft.	
Reinforcement (Front Square)	Add/Corner	
Multicolored Fabric (per added color)	Add	
Stenciling (6" or 8" High, Maximum of 30 Letters)	Add	
Tarp Straps (P/N 1702161)	Add/Ea.	
Solid Braid Rope - 1/4" (P/N 1700624)	Add/Ft.	

FARM BODIES | GRAIN TRAILERS | FERTILIZER TENDERS

COMPLETE KITS | SHUR-LOK® ELECTRIC (Available up to 24' only)

	RETURN	COMPONENTS	P/N	MODE OF OPERATION	PRICE		MODE OF OPERATION	PRICE
FARM BODIES								
Durabuilt™	Bungee	Galvanized	*1114886	Rocker		*1131617	EZR™	
Durabuilt™	Cable	Galvanized	*1124758	Rocker		*1131619	EZR™	
Durabuilt™	Bungee	Stainless	*1115777	Rocker		*1131620	EZR™	
SMARTdrive™	Bungee	Galvanized	**1131639	Rocker Express		**1131643	EZR™ Express	
SMARTdrive™	Cable	Galvanized	**1131640	Rocker Express		**1131644	EZR™ Express	
SMARTdrive™	Bungee	Stainless	**1131641	Rocker Express		**1131645	EZR™ Express	
GRAIN TRAILERS								
Durabuilt™	Bungee	Galvanized	*1114887	Rocker		*1131623	EZR™	
Durabuilt™	Cable	Galvanized	*1124760	Rocker		*1131636	EZR™	
SMARTdrive™	Bungee	Galvanized	N/A			**1131646	EZR™ Express	
SMARTdrive™	Cable	Galvanized	N/A			**1131647	EZR™ Express	
FERTILIZER TENDERS								
Durabuilt™	Bungee	Stainless	*1124092	Rocker		*1131637	EZR™	
SMARTdrive™	Bungee	Stainless	**1131642	Rocker Express		**1131648	EZR™ Express	
FERTILIZER TENDER TRAILERS								
Durabuilt™	Bungee	Stainless	*1130502	Rocker		*1131638	EZR™	
SMARTdrive™	Bungee	Stainless	N/A			**1131649	EZR™ Express	

*Will NOT operate in Express Mode.
**Can be upgraded to remote by ordering P/N 1131576 (EZR™) or P/N 1131575 (PRO).

MODE OF OPERATIONS

- **Rocker** - Uses Durabuilt™ Motor. Operate the tarp system by utilizing a rocker switch inside the cab.

- **ShurLink™** - Uses the Durabuilt™ Motor. Operate the tarp system by ShurLink EZR™, ShurLink PRO™ remotes or by utilizing the buttons on the receiver located on the box. The Express Mode feature is NOT compatible with this option.

- **Rocker Express** - Uses the sealed SMARTdrive™ motor. Operate the tarp system by utilizing the express rocker switch located inside the cab or by pressing the buttons on the ShurLink™ receiver located on the box. One push of the button will open and close tarp system automatically in Express Mode.

- **ShurLink™ Express** - Uses the sealed SMARTdrive™ motor. Operate the tarp system in Express Mode by ShurLink EZR™, ShurLink PRO™ remotes or by utilizing the buttons on the ShurLink™ receiver located on the box. One push of the bottom on remote or receiver box will open and close tarp system automatically in Express Mode.

OPTIONS AND FEATURES

BOWS/BRACKETS

ALUMINUM

- Prevents Chemical Reaction with Solid Aluminum Bow When Used on Aluminum Trailer

HEAVY-DUTY BOW

- Permits Bow Spacing up to 12' Apart
- Offers Low-Rise/High-Rise Options

STANDARD STEEL

- Allows for Bow Flex and Expansion with Galvanized Bracket

DURABOW™

- Supports Tarp with Molded Resin Bow
- Allows Enough Give to be Left on During Loading

STAINLESS STEEL

- Features a Universal Steel Bracket
- Increases Durability in Corrosive Environments

TURNING POINT™ BOW

- Allows Bow to Move Freely with Angled Bracket
- Prevents Binding Over Loads

CRANK ARMS

SHUR-FLEX™

- Pivots on a Knuckle, Folds for Storage
- Stores on Side to Accommodate Rear Doors

STRAIGHT 80" OR 96"

- Provides 4-Position Length Adjustment
- Mounts Vertically or Horizontally

CRANK ASSEMBLIES

EXTENDABLE SPLINE ASSEMBLY

- Resists Corrosion with the Galvanized Telescoping/Indexing Crank

ELECTRIC OPERATION

MOTOR REVERSING SOLENOID

- Includes 12V Solenoid with 2-Point Mount and Black Wire

ROCKER SWITCH

- Allows Control of Tarp Using a Switch Conveniently Located in the Cab

SHURLINK EZR™ REMOTE

- Operates with Simple Two-Button Remote
- Supports Up to 5 Devices

SHURLINK PRO™ REMOTE

- Features Six-Button Remote with Digital Screen
- Supports Up to 30 Devices

SHURLINK RECEIVERS

- Offers Selection of Receivers (RX's) for Almost Any Application
- Includes Two-Piece Solenoid Enclosure

END CAPS

ALUMINUM

- Pairs Well with Aluminum Trailers
- Provides High-Rise Options for More Space

COMBO CAP

- Features Arched Fixed Aluminum Surface for an Improved Seal and Less Wear on Fabric

EASY-OFF ALUMINUM

- Anchors with an Over-Center Clamp Inside Box for Easier Access and Faster Removal

EASY-OFF FABRIC

- Facilitates Fast, Easy Removal
- Bolts On or Secures with Bungee Cord Tiedowns

FABRIC

- Provides Watertight Seal
- Flexes to Prevent Loading Damage
- Requires Tarp to Overlap Cap by 9"

GALVANIZED STEEL

- Offers Weld-Free Construction for Corrosion Resistance
- Reduces Whip with Front Guard

STAINLESS STEEL

- Ensures Durable Performance and Corrosion Resistance
- Provides a Sharper Appearance

HIGH-LIFT END GATES

OFFSET ADJUSTABLE BRACKET

- Allows Spacing of Latchplate and Tarp Stop Out Flush with Width of End Gate
- Performs Optimally with High-Lift End Gates

LATCHPLATES

ALUMINUM

- Lightweight galvanized latchplate
- Provides Sharp Appearance to Match Trailer

MOTORS CONT.

DURABUILT™ MOTOR w/COVER - 2 ⅛" SHAFT

- Includes Motor P/N: 1121307
- Offers a 3-Year Warranty

SMARTDRIVE™ MOTOR

- Uses SMARTwire™ 100% Sealed Connections/Eliminates Wire Corrosion
- Offers a 3-Year Warranty

RETAINERS & STANDOFFS

OFFSET PINLESS RETAINER

- Provides Added Security
- Eliminates Pin-and-Cable Hassles
- Allows Use on Either Side of the Trailer

PINLESS RETAINER

- Secures Crank Arm to Trailer without Pins or Cables

STANDOFFS

- Offers 2", 3", 7", and 11" Sizes for Optimal Retainer Positioning

STAINLESS STEEL RETAINER

- Secures Crank Arm to Trailer in Accessible Position
- Resists Corrosion

UNIVERSAL RETAINER SUPPORT

- Assists Non-Vertical Config. with Kit
- Provides Essential Support for Grain Carts/Wagons

RETURNS

CABLE

- Uses a Non-Stretch Cable and Steel Tension Spring
- Installs on Front or Rear of Trailer

SHUR-RETURN™

- Features Non-Stretch Solid Braid Rope with Heavy-Duty Steel Tension Spring
- Performs Readably

SHUR-STRAP

- Defines Max Box Width of 102"
- Mounts Above the Latchplate

STRETCH CORD

- Helps Guide Front of Roll Tube Across End Cap
- Reduces Fraying with Protective Cover

RIDGE SUPPORTS

DUAL RIDGE

- Offers Larger Opening and Clear Flow for Loading with Offset Placement
- Reduces Grain Splatter

RIDGE STRAP

- Features Stretch-Resistant Webbing that Keeps Tarp from Sagging Between Bows
- Offers 1" and 2" Sizes

STAINLESS RIDGE STRAP
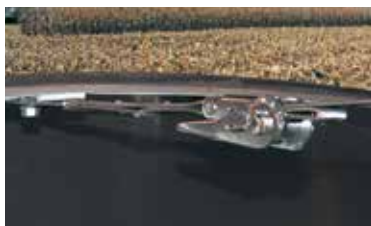
- Features Same Design as Standard Ridge Strap

MULTI-COLORED FABRIC

- Creates High Visibility for Instant Recognition with Custom Color
- Acts as a Theft Deterrent

FLEXIBLE EASY-OFF

- Bends in Subzero Cold
- Delivers Impact and Abrasion Resistance with Safety Plates

MOLDED DEFLECTOR

- Reduces Dings and Scratches on Carts and Trailers
- Offers High-Impact Plastic in Black/Gray

3" OFFSET

- Configures to Store Tarp Off to the Side of the Top rail for Additional Loading Support

POWDER-COATED

- Features Easy-Off Upright with a Black Powder-Coated Finish

GUSTBUSTER™

- Provides Economical, Bolt-On Protection that Keeps Wind from Catching and Flipping Off Trailer

6" OFFSET EASY-OFF

- Features Taller Build with Patented Curved Tip
- Offset design maximizes loading space

POWDER-COATED 6" OFFSET EASY-OFF

- Incorporates Easy-Off 6" Upright with a Black Powder-Coated Finish

ACTIVE DECONTAMINATION FLAP

- Helps Keep Product Off of Top Rails After Loading/Dumping it Back into the Load

6" OFFSET FLEXIBLE EASY-OFF

- Provides All Advantages of the Regular 6" Offset Easy-Off Upright
- Bends in Subzero Cold

RECESSED

- Wraps Outside of Narrow Top Rail on Grain Carts
- Accommodates Lip In-Lip Out Top Rails

LOAD HOLE FLAP

- Utilizes Velcro® with Buckle Fastener for All-Weather Loading and Dust Control
- Is Not Waterproof

EASY-OFF

- Keeps Tarp from Getting Hung Up and Rubbing
- Stands Taller with Its Patented Curved Tip

STANDARD

- Attaches Fixed Tube to Side of Trailer
- Protects Tarp from Sharp Edges with Protective Rubber Top Guards

TURNING POINT™ BOW

DURABLE SWIVEL

Each bow is connected to the ridgepole at the center of the bow with a 1₆ solid steel pivot pin, creating durable swivel points for the bows to operate.

HIGH-CLEARANCE BOWS

The design of the Turning Point™ Bow uses angled pivot brackets, which allow the bows to swing not only over but upward. This allows you to easily clear heaped loads as they open and close.

EASY RELEASE AND CAPTURE

Spring-loaded locking pins make locking and unlocking the bows as easy as pulling a rope. Pull the rope to release the pin, allowing you to pull the bows to the side in the open position. When done loading, simply pull the bows across the load and let the locking pins capture the bows and lock them into position.

GATORSHIELD® TOUGH

Bows and ridgepoles have been constructed from strong Gatorshield® galvanized steel tubing, creating a corrosive-resistant tarp system.

⚡ ELECTRIC TURNING POINT™ BOW

KEY FEATURES

- Electric Cut-Off Switch
- Automatic Overload Slip Clutch
- Locking Skid Plate
- Bow Actuator
- Easy Electric-to-Manual Conversion
- ShurLink PRO™ and ShurLink EZR™ Remote Systems Capabilities, Available Upon Request, See Accessories Section for Details

Bows move as one, swinging up and out of the way for wide-open loading. The operator can remain safely in the cab while operating the system with a rocker switch or our ShurLink PRO™ and ShurLink EZR™ remotes. (No positional feedback with ShurLink PRO™.)

The center pivoting ridgepole holds the tarp without sagging, so you need fewer bows. The locking system provides secure support during transport and serves as a skid plate when the bows swing closed.

The electronic actuator is designed for long life in the harshest conditions, operating in temperatures ranging from -86–140° F. Integrated brakes lock out movement, a slip clutch automatically protects the actuator from overload and a cut-off switch prevents operation unless the roll tarp is completely open.

MORE PRODUCT INFORMATION
Want to learn more? Simply scan to explore further details about Turning Point™ Bow and Electric Turning Point™ Bow features.

END DUMPS | LIVE-BOTTOMS

MANUAL CONVERSION KIT | Converting Non-TP to Manual TP Bow System

	84" TO 102" WIDTH	PRICE
BOX LENGTH	10' to 16'	
	17' to 18'	
	19' to 24'	
	25' to 32'	
	33' to 34'	
	35' to 40'	
	41' to 43'	
	44' to 48'	

HARDWARE QTY

	SIZE	BOWS	RIDGEPOLE
BOX LENGTH	10' to 16'	3	16'
	17' to 18'	4	20'
	19' to 24'	4	24'
	25' to 32'	5	32'
	33' to 34'	6	36'
	35' to 40'	6	40'
	41' to 43'	7	44'
	44' to 48'	7	48'

ROCKER CONVERSION KIT | Converting Non-TP to Electric TP Bow System

	84" TO 102" WIDTH	30' WIRE	50' WIRE	75' WIRE	100' WIRE
BOX LENGTH	10' to 16'				
	17' to 18'				
	19' to 24'				
	25' to 32'				
	33' to 34'				
	35' to 40'				
	41' to 43'				
	44' to 48'				

ROCKER UPGRADE KIT | Converting Manual TP to Electric TP Bow System

KIT NAME	WIRE LENGTH	PRICE
Electric Turning Point™ Bow System	*30'	
Electric Turning Point™ Bow System	*50'	
Electric Turning Point™ Bow System	*75'	
Electric Turning Point™ Bow System	*100'	

*Includes front bow to attach actuator. No Ridgepole or other bows with this upgrade.
Must have 6" offset tarp stops to upgrade to electric.

NOTE: For wireless options CALL. Available in ShurLink EZR™ and ShurLink PRO™. System will not give positional feedback; Express Mode will NOT be available but will work with other SMART applications.

OPTIONS AND FEATURES

ELECTRIC OPERATION

MOTOR REVERSING SOLENOID
P/N 1703845

LINEAR ACTUATOR
P/N 1704130

SOLENOID COVER
P/N 1703896

SHURLINK EZR™ REMOTE
P/N 1131576

SHURLINK PRO™ REMOTE
P/N 1131575

SHURLINK RECEIVER - NON EXPRESS
P/N 1132100

4500 SERIES HD

KEY FEATURES

- **Spiral Spring Return**

- **HD Front/Rear Extruded Aluminum Torsion Arms w/Flex**

- **HD Mounting Bracket**

- **Dual-Pivot Motor Mount:** The pivoting motor mounting bracket offers freedom on two different axes to easily accommodate the occasional bent roll tube or uneven tarp roll. The protective bolt on shroud provides additional motor protection from nature's elements.

- **Custom Motor Shroud**

- **Sealed Control Box:** The trailer-mounted control box has fully sealed control switches for better internal component protection. The design eliminates potential grime buildup between switches, which can cause the buttons to stick.

- **SMARTwire™ Sealed Harness:** Our patented SMARTwire's sealed connections make installation easy. No additional wire stripping or crimping of connections required. The SMARTwire™ harness has molded rubber connectors and automotive silicone seals, precision machined brass pins and sockets, and dual 6-gauge wire.

- **ShurLink™ Wireless Remote operation:** SMART-touch technology for precision control of Shur-Co® electrics! The ShurLink PRO™ remote offers 2-way communication in an easy-to-read digital display.

The 4500 Series HD features a powerful American-made motor with all-metal gearbox and incredibly reliable magnetic brake. HD extruded aluminum torsion arms are equipped with durable elbows for flexibility to move smoothly over loads.

Available for all grain trailer makes and models and most grain carts. The 4500 Series HD's motor produces optimal rather than increased torque (which can harm your tarp system). No electrical energy is used to actuate the brake, so there are no electrical connections to misfire. A patented pivoting motor mount allows for any misalignment of the roll tube without stress to the system.

The heavy-duty arms are backed with a limited lifetime warranty. They come preassembled with a super-sturdy mounting bracket (no backer plate needed in most installs). The roller bearing- style rear arm bracket has a low-friction design that won't wear out. Both arms are inset to prevent obstruction of clearance lights.

An improved rubber boot on the flex-joint guards against damage from field and road debris. An additional flex-joint, called the Gate Flex™ option, bypasses side- and top-mount hinges to accommodate tailgates. A protective bolt-on shroud facilitates easy motor access.

MORE PRODUCT INFORMATION

Want to learn more? Simply scan to explore further details about 4500 Series HD features.

GRAIN CARTS | GRAVITY WAGONS

STANDARD FEATURES AND OPTIONS

A	RETURNS	
•	Front - (Light-Duty) 4-Spiral Torsion Springs	Standard
•	Front - (Heavy-Duty) 6-Spiral Torsion Springs	Standard
•	Rear - Heavy-Duty Cable Return	Standard
B	MOUNTING BRACKETS	
•	Heavy-Duty Aluminum Brackets	Standard
C	TORSION ARMS	
•	Heavy-Duty Aluminum Arms	Standard
D	MOTORS	
•	Durabuilt™ Motor - For Carts Up to 144" W x 24' L	Standard
•	4500HD Motor - For Any Width and Length Cart	Standard
E	WIRING	
•	Tractor Cab Wiring Kit (6 Ga.) - 30' Wire/Elec. HDW	Standard
•	Trailer Wiring Kit (6 Ga.) - SMARTwire™ Included	Standard

CONFIGURATION ORDERING KEY

Alphabetical Letter (**B**)	**=**	Feature
Bullet (●)	**=**	Standard Feature in Kit

Ex. of Customer's Chosen Feature: **B [Heavy-Duty Aluminum Brackets]**

MODE OF OPERATION | SHURLINK EZR™

KIT NAME	MOTOR	POSITIONAL FEEDBACK	EXPRESS	FRONT	FRONT RETURN	REAR RETURN	PRICE
4500 Series HD	*Light-Duty	NO	NO	Vertical	4-Spiral Torsion Springs	Heavy-Duty Cable Return	
4500 Series HD	**Heavy-Duty	NO	YES	Vertical	6-Spiral Torsion Springs	Heavy-Duty Cable Return	

MODE OF OPERATION | SHURLINK PRO™

KIT NAME	MOTOR	POSITIONAL FEEDBACK	EXPRESS	FRONT	FRONT RETURN	REAR RETURN	PRICE
4500 Series HD	*Light-Duty	NO	NO	Vertical	4-Spiral Torsion Springs	Heavy-Duty Cable Return	
4500 Series HD	**Heavy-Duty	YES	YES	Vertical	6-Spiral Torsion Springs	Heavy-Duty Cable Return	

 *For carts up to 144" wide and 24' long.
**For any width and length cart.

GRAIN TRAILERS

CONFIGURATION ORDERING KEY

Alphabetical Letter (**E**)	**=**	Feature
Bullet (●)	**=**	Standard Feature in Kit
Numeric Value (**1**)	**=**	Different Available Option for a Feature

Ex. of Customer's Chosen Feature: **E1 [Chrome Motor Cover]**

COMPATIBILITY REQUIREMENTS

The part-numbered (universal) kits are designed to fit the majority of trailers on the market.

Universal Kits Have the Following Compatibility Requirements:

- Catwalk/ladder depth must be 10" or less.
- Ladder cannot be positioned in the center of the back of the trailer.
- Vertical kits include a 10.25" pivot mount bracket.
- Sloped lots include a two-piece adjustable pivot mount bracket.
- Will not work as a reverse roll kit.
- Trailer cannot have a rear door.
- Rib/rivet spacing must be between 12" to 15".
- Crank retainers not included with kits.

STANDARD FEATURES AND OPTIONS

A	**4500 SERIES HD KITS**	
●	Double Arm Kits - Univ. P/N - Fits Trailer Variety	*Standard
●	Non-P/N Kits (See Trailer Listings Below)	**Add
B	**RETURNS**	
●	4-Spring Torsion Springs per Arm	Standard
●	HD Rear Cable Rtrn - Single Arm Kits - Alum. Caps	Standard
C	**MOUNTING BRACKETS**	
●	Heavy-Duty Aluminum Brackets	Standard
D	**TORSION ARMS**	
●	Heavy-Duty Aluminum Arms	Standard
E	**MOTOR COVERS**	
●	Black Motor Cover	Standard
1	Chrome Motor Cover	Add
F	**WIRING**	
●	Cab Wiring Kit - 6 Ga. x 30' Wire	Standard
●	Trailer Wiring Kit - 6 Ga. w/SMARTwire™	Standard
G	**SPLINE CAPABILITY**	
●	Exposed Spline	Standard
H	**A-TRAIN SETUP - LEAD/PUP**	
●	Lead Wiring Kit - 4 Ga. w/SMARTwire™	Standard
●	Coiled Wire - 4 Ga. w/Dual-Conductor Plug - 15'	Standard
1	Coiled Wire - 4 Ga. w/Dual-Conductor Plug - 20'	Add/Ea
J	**OTHER OPTIONS**	
1	Offset Crank Retainers (2 are required)	***Add/Ea
2	Extra ShurLink™ EZR Remote	Add
3	Extra ShurLink™ PRO Remote	Add
	ACCESSORIES	
	1101929 Offset Crank Retainer Kit	Add/Ea
	1131664 ShurLink™ LiteALL™ - 2 Light	Add/Ea

 *Universal P/N kits can't be purchased in conjunction with hopper opener kits.
 **Non-Part Numbered kits will include but not limit to the following trailers. (1) Stoughton, (2) Truck Equipment Tri-Axle, (3) Maurer Aluminum Trailer (Vertical), (4) Jet Company.
***Used to store crank arm.

MODE OF OPERATION | ROCKER

KIT NAME	P/N	ARM TYPE	FRONT	REAR RETURN	PRICE
4500 Series HD	*1130836	Double Arm	Vertical	4-Spiral Torsion Springs	
4500 Series HD	*1130837	Double Arm	Sloped	4-Spiral Torsion Springs	
4500 Series HD		Single Arm	Vertical	Heavy-Duty Rear Cable Return	
4500 Series HD		Single Arm	Sloped	Heavy-Duty Rear Cable Return	

MODE OF OPERATION | SHURLINK EZR™

KIT NAME	P/N	ARM TYPE	FRONT	REAR RETURN	PRICE
4500 Series HD	*1131650	Double Arm	Vertical	4-Spiral Torsion Springs	
4500 Series HD	*1131651	Double Arm	Sloped	4-Spiral Torsion Springs	
4500 Series HD		Single Arm	Vertical	Heavy-Duty Rear Cable Return	
4500 Series HD		Single Arm	Sloped	Heavy-Duty Rear Cable Return	
4500 Series HD	A-Train	** ***	Double Arm	Vertical	Sloped	4-Spiral Torsion Springs	

MODE OF OPERATION | SHURLINK PRO™

KIT NAME	P/N	ARM TYPE	FRONT	REAR RETURN	PRICE
4500 Series HD	*1131652	Double Arm	Vertical	4-Spiral Torsion Springs	
4500 Series HD	*1131653	Double Arm	Sloped	4-Spiral Torsion Springs	
4500 Series HD		Single Arm	Vertical	Heavy-Duty Rear Cable Return	
4500 Series HD		Single Arm	Sloped	Heavy-Duty Rear Cable Return	
4500 Series HD	A-Train	** ***	Double Arm	Vertical	Sloped	4-Spiral Torsion Springs	

  *See comparability requirements for design setup.
  **Includes one (1) remote ONLY.
***Length of lead trailer is important in ensuring correct size wiring kit. Custom quotes required for B-Train kits.

LIVE-BOTTOMS

STANDARD FEATURES AND OPTIONS

A	**4500 SERIES HD KITS**	
•	4-Spiral Torsion Springs per Arm	Standard
•	Shur-Strap™ - Single Arm Kit w/Fabric Rear Cap	Standard
•	HD Shur-Return™ - Sing. Arm Kit w/Alum. Rear Cap	Standard
B	**MOUNTING BRACKETS**	
•	Heavy-Duty Aluminum Brackets	Standard
•	Rear Beam Bracket - Trailers w/Knife Gate	Standard
C	**TORSION ARMS**	
•	Heavy-Duty Aluminum Arms	Standard
D	**MOTOR COVERS**	
•	Black Motor Cover	Standard
1	Chrome Motor Cover	Add
E	**WIRING**	
•	Cab Wiring Kit - 6 Ga. x 30' Wire	Standard
•	Trailer Wiring Kit - 6 Ga. w/SMARTwire™	Standard
F	**SPLINE CAPABILITY**	
•	Gate Flex™ - Double Arm Kits	Standard
•	Shur-Strap™ - Single Arm Kits (Exposed Spline)	Standard
1	Manual Override - Needed w/Hinge Depth Over 2"	Add
G	**TARP STOP UPRIGHTS**	
•	Existing Tarp Stop Uprights on Trailer	*Standard
1	Easy-Off Aluminum 6" Offset Tarp Stop Upright	Add/Ea
2	Easy-Off Flexible 6" Offset Tarp Stop Upright	Add/Ea
H	**OTHER OPTIONS**	
1	Offset Crank Retainers (2 are required)	**Add/Ea
2	Extra ShurLink™ EZR Remote	Add
3	Extra ShurLink™ PRO Remote	Add
	ACCESSORIES	
	1131664 ShurLink™ LiteALL™ - 2 Light	Add/Ea

*If existing tarp stop is a standard easy-off, upgrading to a 6" offset will allow tarp to roll out past top rail. Allowing tarp to not interfere with swinging door.
**Used to store crank arm.

CONFIGURATION ORDERING KEY

Alphabetical Letter (**D**) **=**	Feature
Bullet (**●**) **=**	Standard Feature in Kit
Numeric Value (**1**) **=**	Different Available Option for a Feature

Ex. of Customer's Chosen Feature: **D1 [Chrome Motor Cover]**

MODE OF OPERATION | ROCKER

KIT NAME	ARM TYPE	FRONT	REAR DOOR	REAR RETURN	PRICE
4500 Series HD	Double Arm	Vertical | Sloped	Top Hinge	4-Spiral Torsion Springs	
4500 Series HD	Double Arm	Vertical | Sloped	Side Hinge	4-Spiral Torsion Springs	
4500 Series HD	Double Arm	Vertical | Sloped	Top Hinge w/Knife Gate	4-Spiral Torsion Springs	
4500 Series HD	Double Arm	Vertical | Sloped	Side Hinge w/Knife Gate	4-Spiral Torsion Springs	
4500 Series HD	Single Arm	Vertical | Sloped	N/A	*Heavy-Duty Rear Cable Return	
4500 Series HD	Single Arm	Vertical | Sloped	N/A	*Shur-Strap™	

MODE OF OPERATION | SHURLINK EZR™

KIT NAME	ARM TYPE	FRONT	REAR DOOR	REAR RETURN	PRICE
4500 Series HD	Double Arm	Vertical | Sloped	Top Hinge	4-Spiral Torsion Springs	
4500 Series HD	Double Arm	Vertical | Sloped	Side Hinge	4-Spiral Torsion Springs	
4500 Series HD	Double Arm	Vertical | Sloped	Top Hinge w/Knife Gate	4-Spiral Torsion Springs	
4500 Series HD	Double Arm	Vertical | Sloped	Side Hinge w/Knife Gate	4-Spiral Torsion Springs	
4500 Series HD	Single Arm	Vertical | Sloped	N/A	*Heavy-Duty Rear Cable Return	
4500 Series HD	Single Arm	Vertical | Sloped	N/A	*Shur-Strap™	

MODE OF OPERATION | SHURLINK PRO™

KIT NAME	ARM TYPE	FRONT	REAR DOOR	REAR RETURN	PRICE
4500 Series HD	Double Arm	Vertical | Sloped	Top Hinge	4-Spiral Torsion Springs	
4500 Series HD	Double Arm	Vertical | Sloped	Side Hinge	4-Spiral Torsion Springs	
4500 Series HD	Double Arm	Vertical | Sloped	Top Hinge w/Knife Gate	4-Spiral Torsion Springs	
4500 Series HD	Double Arm	Vertical | Sloped	Side Hinge w/Knife Gate	4-Spiral Torsion Springs	
4500 Series HD	Single Arm	Vertical | Sloped	N/A	*Heavy-Duty Rear Cable Return	
4500 Series HD	Single Arm	Vertical | Sloped	N/A	*Shur-Strap™	

NOTE: Easy-Off 6" offset tarp stops are needed for top-hinge and side-hinge 4500 Series HD kits. Also, if aluminum cap is installed on trailer, rear cap must be at least 20-1/4" deep for system to work

NOTE: Live-Bottom kits attach to a rear door with a max hinge depth of 17".

END DUMPS

STANDARD FEATURES AND OPTIONS

A	RETURNS	
•	4-Spiral Torsion Springs per Arm	Standard
•	Shur-Strap™ - Single Arm Kits	Standard
1	Heavy-Duty Shur-Return™	*N/C
2	Shock Cord Roll Return	*N/C
B	**MOUNTING BRACKETS**	
•	Heavy-Duty Aluminum Brackets	Standard
C	**TORSION ARMS**	
•	Heavy-Duty Aluminum Arms	Standard
D	**MOTOR COVERS**	
•	Black Motor Cover	Standard
1	Chrome Motor Cover	Add
E	**WIRING**	
•	Cab Wiring Kit - 6 Ga. x 30' Wire	Standard
•	Trailer Wiring Kit - 6 Ga. w/SMARTwire™	Standard
1	Additional 25' of (4Ga) SMARTwire™ (100' Total)	**Add
F	**SPLINE CAPABILITY**	
•	Gate Flex™ - Double Arm Kits	Standard
•	Shur-Strap™ - Single Arm Kits	Standard
1	Manual Override - Needed w/Hinge Depth Over 2"	Add
G	**TARP STOP UPRIGHTS**	
•	Existing Tarp Stop Uprights on Trailer	***Standard
1	Easy-Off Aluminum 6" Offset Tarp Stop Upright	Add/Ea
2	Easy-Off Flexible 6" Offset Tarp Stop Upright	Add/Ea
H	**OTHER OPTIONS**	
1	Offset Crank Retainers (2 are required)	****Add/Ea
2	Extra ShurLink™ EZR Remote	Add
3	Extra ShurLink™ PRO Remote	Add
	ACCESSORIES	
	1131664 ShurLink™ LiteALL™-2 Light	Add/Ea

  *Optional return for single-arm series.

  **Needed for framed trailers 34' or longer.

  ***If existing tarp stop is a standard easy-off, upgrading to a 6" offset will allow tarp to roll out past top rail. Allowing tarp to not interfere with swinging door.

  ****Used to store crank arm.

CONFIGURATION ORDERING KEY

Alphabetical Letter (**A**)	= Feature
Bullet (●)	= Standard Feature in Kit
Numeric Value (1)	= Different Available Option for a Feature

Ex. of Customer's Chosen Feature: **A1 [Heavy-Duty Shur-Return™]**

MODE OF OPERATION | ROCKER

KIT NAME	ARM TYPE	FRONT	REAR DOOR	REAR RETURN	PRICE
4500 Series HD	Double Arm	Vertical	Top Hinge	4-Spiral Torsion Springs	
4500 Series HD	Double Arm	Vertical	Side Hinge	4-Spiral Torsion Springs	
4500 Series HD	Double Arm	Sloped	Top Hinge	4-Spiral Torsion Springs	
4500 Series HD	Double Arm	Sloped	Side Hinge	4-Spiral Torsion Springs	
4500 Series HD	Single Arm	Vertical	N/A	*Shur-Strap™	
4500 Series HD	Single Arm	Sloped	N/A	*Shur-Strap™	

MODE OF OPERATION | SHURLINK EZR™

KIT NAME	ARM TYPE	FRONT	REAR DOOR	REAR RETURN	PRICE
4500 Series HD	Double Arm	Vertical	Top Hinge	4-Spiral Torsion Springs	
4500 Series HD	Double Arm	Vertical	Side Hinge	4-Spiral Torsion Springs	
4500 Series HD	Double Arm	Sloped	Top Hinge	4-Spiral Torsion Springs	
4500 Series HD	Double Arm	Sloped	Side Hinge	4-Spiral Torsion Springs	
4500 Series HD	Single Arm	Vertical	N/A	*Shur-Strap™	
4500 Series HD	Single Arm	Sloped	N/A	*Shur-Strap™	

MODE OF OPERATION | SHURLINK PRO™

KIT NAME	ARM TYPE	FRONT	REAR DOOR	REAR RETURN	PRICE
4500 Series HD	Double Arm	Vertical	Top Hinge	4-Spiral Torsion Springs	
4500 Series HD	Double Arm	Vertical	Side Hinge	4-Spiral Torsion Springs	
4500 Series HD	Double Arm	Sloped	Top Hinge	4-Spiral Torsion Springs	
4500 Series HD	Double Arm	Sloped	Side Hinge	4-Spiral Torsion Springs	
4500 Series HD	Single Arm	Vertical	N/A	*Shur-Strap™	
4500 Series HD	Single Arm	Sloped	N/A	*Shur-Strap™	

*Includes Shur-Strap™ return. Choosing heavy-duty Shur-Return™ or shock cord instead will NOT permit manual override.

NOTE: Easy-Off 6" offset tarp stops are needed for top-hinge and side-hinge 4500 Series HD kits. Also, if aluminum cap is installed on trailer, rear cap must be at least 20-1/4" deep for system to work.

NOTE: End Dump kits come with 75' of 6Ga. wire and attach to a rear door with a max hinge depth of 17".

SHUR-LOK® E-SERIES

KEY FEATURES

- Express Mode Operation
- Direct Drive Motor
- Pre-Wired Sealed Control Box
- ShurLink EZR™ Remote
- SMARTwire™ Sealed Harness
- Universal Mounting Bracket for Vertical or Sloped Trailers
- Fully Assembled Front/Rear Corrosion Resistant Steel Torsion Arms w/Flex-Elbow

The Shur-Lok® E-Series features a direct drive motor with all-metal 90° gearbox providing reliability in a compact profile. Corrosion resistant coated steel torsion arms are equipped with durable elbows for flexibility for smooth operation over loads. Available for all grain trailer makes and models. The Shur-Lok® E-Series motor produces optimal rather than increased torque. No electrical energy is used to actuate the brake, so there are no electrical connections to misfire. A patented pivoting motor mount allows for any misalignment of the roll tube without stress to the system. The coated steel arms come preassembled for effortless installation. The roller bearing- style rear arm bracket has a low-friction design that won't wear out. A rubber boot on the flex-joint guards against damage from field and road debris. The custom molded wire creates a watertight connection preventing corrosion in the electrical system and allowing for quick installation without the need for stripping and crimping of wires.

The ShurLink EZR remote and express mode receiver allow you to operate the system from 100'+ away with one press of the button. Operating the Shur-Lok E-Series from you Android or Apple device is just an app download away.

DESCRIPTION
Shur-Lok® E-Series

P/N	ARM TYPE	FRONT	REAR RETURN	PRICE
1133011	Double Arm	Vertical | Sloped	4-Spiral Torsion Springs	

NOTE: Shur-Lok® E-Series is sold without a Cab Wiring Kit.

CAB WIRING OPTIONS

DESCRIPTION	P/N	PRICE
Cab Wiring for Wireless - 6 Ga. x 20' - 40 Amp	1116928	
Cab Wiring for Wireless - 6 Ga. x 30' - 40 Amp	1119643	
Cab Wiring for Wireless - 6 Ga. x 40' - 40 Amp	1119644	
ACCESSORIES		
Offset Crank Retainer Kit	Add/Ea. 1101929	

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ACCESSORIES REPLACEMENT PARTS

MORE PRODUCT INFORMATION

Want to learn more? Simply scan to explore further details about Shur-Lok® E-Series features.

TATER-TOP™

KEY FEATURES

- Powerful Worm Gear Motor
- Hinged Swing Pivot Arm w/Locking Rear Brace
- Universal Mounting Brackets
- Heavy-Duty Steel Arms
- Custom Motor Shroud
- Aluminum Latchplate
- Mini "Poor Boy" Tail
- ShurLink PRO™ and ShurLink EZR™ Remote Systems Capabilities, Available Upon Request, See Accessories Section for Details

The Tater-Top™ comes loaded with features, but without hydraulics to weigh it down! The system is lower cost with easier installation, too. The Tater-Top™ rolls and climbs to clear heaped potato loads, which means no bows are needed. Hinged pivot arms swings all the way around the back, a full 270 degrees, so nothing will obstruct the rear doors. The standard rear arm swings out and can be locked in the position, allowing operators to back into tighter spaces. Fixed rear arm also available.

Tater-Top™ potato trailer tarping system provides super-secure closure. The tarp snugs up under the latchplate—a design originally patented on the Original Shur-Lok®—and a bungee in the Shur-Lok® tarp closes it tightly, with no overhang. A mini "Poor Boy" tail replaces the face panel. The powerful worm gear motor makes for improved clearance. Our ShurLink™ electronics operate the tarp system in Express Mode, with programmable stops. 30' box limit.

TARP MATERIALS

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MORE PRODUCT INFORMATION

Want to learn more? Simply scan to explore further details about Tater-Top™ features.

APEX™

TIGHT SPACING

In situations where operators have limited spacing between the back of the cab and the front of the trailer, tight turns can damage automatic tarp system components. The APEX™ system's low-profile electric motor allows use of the system on trailers when other covering systems may not be a viable option.

CHALLENGING REAR DOOR HINGES

Unique two-knuckle rear arm (patent pending) allows the APEX™ to operate effectively on trailers where rear door top hinges are located as much as 10" forward from the rear of the trailer. Forward-mounted rear hinges render most other tarp systems' rear arms unusable.

SUPERIOR MOTOR AND CIRCUIT PROTECTION

APEX™ offers "Express Mode" functionality when used with capable models of Shur-Co's ShurLink™ remote controls, which provides automatic, one-push covering and uncovering without current spikes.

RETROFIT-ABLE

APEX™ is compatible with most brands of roll tarp systems with flat caps. Owners of manual side to side tarp systems interested in converting to electric OR those unsatisfied with their current electric tarp systems can upgrade by retrofitting their trailer with the APEX™.

KEY FEATURES

- Easily Covers Chip/Refuse Loads 24₆ Above the Trailer Top Rail
- Fits Trailers with Reduced Spacing Between the Tractor and the Trailer
- Superior Motor & Circuit Protection
- Retrofit-able to Trailers Pre-Installed Tarp Systems

TARP MATERIALS

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ACCESSORIES

APEX

MORE PRODUCT INFORMATION
Want to learn more? Simply scan to explore further details about APEX™ features.

BELT 'N RATCHET

5" BELT W/2" RATCHET HOLD DOWNS

STANDARD TARP STOPS
Attaches fixed tube to side of trailer.
Protective rubber top guards tarp from sharp edges.

GALVANIZED STEEL BOWS AND BRACKETS
Bracket lets bow flex to allow for box expansion.
Extended version also available.

ALUMINUM END CAPS
Sharper match for aluminum trailers. High-rise option
provides more space for loads.

1" RIDGE STRAP
Stretch-resistant webbing prevents tarp sag between bows.

ROPE RETURN
Solid braid runs through hole in tarp that helps to pull the tarp over.
Secures with box hooks.

SQUARE KEY CRANK ARM
Improved pilot crank key on econo-joint makes for easier crank
installations or removal.

OFFSET CRANK RETAINERS
Provides added security, eliminates pin-and-cable hassles.
Use on either side of the trailer.

18-OZ. VINYL TARP
Heat-welded seams provide an added moisture barrier.
Built-in UV inhibitors resist fading.

The Belt 'N Ratchet allows you to heap your loads above the bows and
still keep your tarp tight. Cranks are available in 84" and 114" lengths.
Hold-downs secure the tarp tube for uniform tension. These can be
ordered as strap tie-downs in 7' or 9' lengths or as ratchets with
optional quick-release straps.

An improved crank key on the econo-joint offers easy crank installation
and removal. You can also order a convenient leave-on option for the
crank arm, allowing it to remain attached to the trailer with a wire lock
or pin.

Electric Belt 'N Ratchet electric options are also available for most trailer types.

MORE PRODUCT INFORMATION
Want to learn more? Simply scan to explore further
details about our Belt 'N Ratchet features.

FARM BODIES

CONFIGURATION ORDERING KEY

Alphabetical Letter (B)	=	Feature
Bullet (●)	=	Standard Feature in Kit
Numeric Value (2)	=	Different Available Option for a Feature

Ex. of Customer's Chosen Feature: **B2 [Flexible Easy-Off Tarp Stop]**

COMPLETE KITS | *Tarp Included*

BOX LENGTH	18-OZ	22-OZ
10'		
11'		
12'		
13'		
14'		
15'		
16'		
17'		
18'		
19'		
20'		
21'		
22'		
23'		
24'		

HARDWARE QTY

SIZE	TARP STOPS	U-CLAMPS	STD BOWS	STRAPS/RATCHETS
10' to 14'	3	6	2	3
15' to 18'	3	6	3	3
19' to 22'	4	8	4	4
23' to 24'	4	8	5	4

STANDARD FEATURES AND OPTIONS

A HOLD-DOWNS
●	5' Belt w/2" Ratchet Hold Down	Standard
1	Strap Hold-Down w/Hooks	Add/Ea.
2	Cable Hold-Down	Add/Ea.

B TARP STOPS
●	Easy-Off Tarp Stops	Standard
1	Standard Tarp Stop	Deduct/Ea.
2	Flexible Easy-Off Tarp Stop	Add/Ea.
3	6" Offset Easy-Off Tarp Stop	Add/Ea.
4	6" Offset Flexible Easy-Off Tarp Stop	Add/Ea.

C BOWS/BRACKETS
●	Galvanized (LR/HR) Bows	Standard
1	Adjustable Galvanized (LR/HR) Bows	Add/Ea.
2	Add'l Galvanized (LR/HR) Bows	Add/Ea.
3	Add'l Adjustable Galvanized (LR/HR) Bows	Add/Ea.
4	No Galvanized (LR/HR) Bows	Deduct/Ea.

D END CAPS
●	Aluminum (LR/HR) End Caps	Standard
1	Aluminum Easy-Off (LR/HR) Rear Cap	Add
2	Galvanized (LR/HR) Rear Cap	Deduct
3	Fabric (LR/HR) Rear Cap	Add
4	Poorboy Rear Tapered Flap	N/C
5	No Rear Cap	Deduct
6	Aluminum Radius/Diagonal (LR/HR) Front Cap	Add
7	Aluminum Easy-Off (LR/HR) Front Cap	Add
8	Galvanized (LR/HR) Front Cap	Deduct
9	Aluminum Universal (LR) Front Cap	Add
10	Fabric (LR/HR) Front Cap	Add
11	No Front Cap	Deduct

E RIDGE SUPPORTS
●	1" Ridge Strap	Standard
1	2" Ridge Strap	N/C
2	Add'l 1" or 2" Ridge Strap	*Add/Ea.
3	No Ridge Strap	Deduct/Ea.

F ROLL RETURN
●	Rope Return	Standard

G CRANK ARMS
●	Crank Arm w/Square Key	Standard
1	Crank Arm Extension	Add
2	Leave-On Crank Option	**Add

H RETAINERS
●	Offset Standard Retainer (2)	Standard
1	Offset Pinless Retainer (2)	Add/Set

J TARP OPTIONS
●	18-Oz. Vinyl Tarp - Choice of Color	***Standard
●	22-Oz Vinyl Tarp - Choice of Color	***Add
1	Multicolored Fabric (Per Added Color)	Add
2	Tarp Reinforcements	Add/Ft.

K OTHER OPTIONS
1	Standard Tarp Repair Kit	Add
2	Professional Tarp Repair Kit	Add
3	Bow Sock	Add/Ea.
4	Molded Roll Tube Deflectors (2)	Add/Set

*To reduce grain splatter, use two (2) ridge straps placed 11" off center or 22" apart.

**Includes stretch cord return and wire lock pin.

***Available colors: red, black, royal blue, white, yellow, green, orange, grape. Grape and Yellow N/A in 22-Oz. For tan CALL.

GRAIN TRAILERS

CONFIGURATION ORDERING KEY

Alphabetical Letter (B)	=	Feature
Bullet (●)	=	Standard Feature in Kit
Numeric Value (2)	=	Different Available Option for a Feature

Ex. of Customer's Chosen Feature: B2 [Flexible Easy-Off Tarp Stop]

COMPLETE KITS | *Tarp Included*

BOX LENGTH	18-OZ	22-OZ
25'		
26'		
27'		
28'		
29'		
30'		
31'		
32'		
33'		
34'		
35'		
36'		
37'		
38'		
39'		
40'		
41'		
42'		
43'		
44'		
45'		
46'		
47'		
48'		
49'		
50'		
51'		
52'		
53'		
54'		

HARDWARE QTY

SIZE	TARP STOPS	U-CLAMPS	STD BOWS	STRAPS/RATCHETS
25' to 26'	4	10	5	4
27' to 30'	5	10	6	5
31' to 34'	5	10	7	5
35' to 38'	6	14	8	6
39' to 43'	6	14	9	6
44' to 46'	7	16	10	7
47' to 50'	7	16	11	7
51' to 54'	8	18	12	8

STANDARD FEATURES AND OPTIONS

A	HOLD-DOWNS	
●	5' Belt w/2" Ratchet Hold Down	Standard
1	Strap Hold-Down w/Hooks	Add/Ea.
2	Cable Hold-Down	Add/Ea.

B	TARP STOPS	
●	Easy-Off Tarp Stops	Standard
1	Standard Tarp Stop	Deduct/Ea.
2	Flexible Easy-Off Tarp Stop	Add/Ea.
3	6" Offset Easy-Off Tarp Stop	Add/Ea.
4	6" Offset Flexible Easy-Off Tarp Stop	Add/Ea.

C	BOWS/BRACKETS	
●	Galvanized (LR/HR) Bows	Standard
1	Adjustable Galvanized (LR/HR) Bows	Add/Ea.
2	Add'l Galvanized (LR/HR) Bows	Add/Ea.
3	Add'l Adjustable Galvanized (LR/HR) Bows	Add/Ea.
4	No Galvanized (LR/HR) Bows	Deduct/Ea.

D	END CAPS	
●	Aluminum Radius Corner (LR/HR) Front Cap	Standard
1	Aluminum Easy-Off (LR/HR) Rear Cap	Add
2	Galvanized (LR/HR) Rear Cap	Deduct
3	Fabric (LR/HR) Rear Cap	Add
4	Poorboy Rear Tapered Flap	N/C
5	No Rear Cap	Deduct
6	Aluminum Square Fixed (LR/HR) Front Cap	Deduct
7	Aluminum Easy-Off (LR/HR) Front Cap	Add
8	Galvanized (LR/HR) Front Cap	Deduct
9	Aluminum Universal (LR) Front Cap	Add
10	Fabric (LR/HR) Front Cap	Add
11	No Front Cap	Deduct

E	RIDGE SUPPORTS	
●	1" or 2" Ridge Strap	Standard
1	Add'l 1" or 2" Ridge Strap (39')	*Add/Ea.
2	Add'l 1" or 2" Ridge Strap (46')	*Add/Ea.
3	Add'l 1" or 2" Ridge Strap (56')	*Add/Ea.
4	No Ridge Strap	Deduct/Ea.

F	ROLL RETURN	
●	Rope Return	Standard

G	CRANK ARMS	
●	Crank Arm w/Square Key	Standard
1	Crank Arm Extension	Add
2	Leave-On Crank Option	**Add

H	RETAINERS	
●	Offset Standard Retainer (2)	Standard
1	Offset Pinless Retainer (2)	Add/Set

J	TARP OPTIONS	
●	18-Oz Vinyl Tarp - Choice of Color	***Standard
●	22-Oz Vinyl Tarp - Choice of Color	***Add
1	Multicolored Fabric (Per Added Color)	Add
2	Active Decontamination Flap	Add/Ft.
3	Bow Reinforcements (10")	Add/Ea.
4	Tarp Reinforcements	Add/Ft.

K	OTHER OPTIONS	
1	Standard Tarp Repair Kit	Add
2	Professional Tarp Repair Kit	Add
3	Bow Sock	Add/Ea.
4	Molded Roll Tube Deflectors (2)	Add/Set

*To reduce grain splatter, use two (2) ridge straps placed 11" off center or 22" apart.

**Includes stretch cord return and wire lock pin.

***Available colors: black, red, white, royal blue, green, gray, maroon, yellow and grape. Grape and yellow N/A in 22-Oz. For tan CALL.

END DUMPS

CONFIGURATION ORDERING KEY

Alphabetical Letter (**B**)	=	Feature
Bullet (●)	=	Standard Feature in Kit
Numeric Value (2)	=	Different Available Option for a Feature

Ex. of Customer's Chosen Feature: **B2 [Flexible Easy-Off Tarp Stop]**

COMPLETE KITS | *Tarp Included*

BOX LENGTH	STD BOWS	HD BOWS	TURNING POINT™	DURABOW™ ALUM BOWS
20'				
21'				
22'				
23'				
24'				
25'				
26'				
27'				
28'				
29'				
30'				
31'				
32'				
33'				
34'				
35'				
36'				
37'				
38'				
39'				
40'				
41'				
42'				
43'				
44'				
45'				
46'				
47'				
48'				

STANDARD FEATURESAND OPTIONS

A HOLD-DOWNS
●	5' Belt w/2" Ratchet Hold Down	Standard
1	Strap Hold-Down w/Hooks	Add/Ea.
2	Cable Hold-Down	Add/Ea.

B TARP STOPS
●	Easy-Off Tarp Stops	Standard
1	Standard Tarp Stop	Deduct/Ea.
2	Flexible Easy-Off Tarp Stop	Add/Ea.
3	6" Offset Easy-Off Tarp Stop	Add/Ea.
4	6" Offset Flexible Easy-Off Tarp Stop	Add/Ea.

C BOWS/BRACKETS
1	Turning Point Bows - For Alumatech Trailers	*Add
2	Adjustable Galvanized (LR/HR) Bows	Add/Ea.
3	No Galvanized (LR/HR) Bows	Deduct/Ea.
4	No Heavy-Duty Bows	Deduct/Ea.
5	No Aluminum Bows	Deduct/Ea.
6	No Durabow™ Bows	Deduct/Ea.
7	Aluminum Brackets - For Durabow™ (2)	Add/Set

D END CAPS
●	Fabric (LR/HR) Front/Rear Caps	Standard
1	Combo Caps	N/C
2	Poorboy Rear Tapered Flap	N/C
3	No Rear Cap	Deduct
4	Aluminum Universal (LR) Front Cap	N/C
5	Poorboy Front Tapered Flap	N/C
6	Poorboy Front Radius/Diagonal Fitted Flap	N/C
7	No Front Cap	Deduct

E RIDGE SUPPORTS
●	1" Ridge Strap - Std. & Alum. Bow Kit	Standard
●	Ridgepole – HD Bow Kit & TP Bow Kit	Standard
1	Add'l 1" or 2" Ridge Strap (39')	Add/Ea.
2	Add'l 1" or 2" Ridge Strap (46')	Add/Ea.
3	Add'l 1" or 2" Ridge Strap (56')	Add/Ea.
4	No Ridge Strap	Deduct/Ea.

F ROLL RETURN
●	Rope Return	Standard

G CRANK ARMS
●	Crank Arm w/Extension/Square Key	Standard
1	Standard Square Key Crank Arm	Deduct
2	Leave-On Crank Option	**Add

H RETAINERS
●	Offset Standard Retainer (2)	Standard
1	Offset Pinless Retainer (2)	Add/Set

J TARP OPTIONS
●	22-Oz Vinyl Tarp - Choice of Color	***Standard
1	Multicolored Fabric (Per Added Color)	Add
2	Bow Reinforcements (10")	Add
3	Tarp Reinforcements	Add/Ft.

K OTHER OPTIONS
1	Standard Tarp Repair Kit	Add
2	Professional Tarp Repair Kit	Add
3	Bow Sock	Add/Ea.
4	Molded Roll Tube Deflectors (2)	Add/Set

*Turning Point™ bows/brackets are used for 39' Alumatech trailer ONLY.
**Includes stretch cord return and wire lock pin.
***Available colors: black, red, white, royal blue, green, gray, maroon, yellow and grape. Grape and Yellow N/A in 22-Oz. For tan CALL.

NOTE: There is NO deduction in cost if you downgrade to 18-Oz. fabric and NO warranty on the tarp.

HARDWARE QTY

SIZE	TARP STOPS	RATCHETS	STD BOWS	HD BOWS	TURNING POINT™	DURABOW™	ALUM BOWS
20' to 22'	3	3	4	2	3	4	4
23'	3	3	4	2	3	5	5
24' to 26'	4	4	5	2	4	5	5
27' to 30'	5	5	6	2	5	6	6
31' to 34'	5	5	7	2	5	7	7
35' to 38'	6	6	8	3	6	8	8
39' to 43'	6	6	9	3	6	9	9
44' to 46'	7	7	10	3	7	10	10
47' to 48'	7	7	11	4	7	11	11

TARP PRICING DIRECTIONS

Pricing given is for black fabric ONLY; add tarp options for a final price. For all other colors, add tarp price and tarp options, find the subtotal and then add a 15% upcharge. [TARP + OPTIONS = SUBTOTAL x 15% = UPCHARGE] Additional available colors: royal blue, white, red, yellow, green, grape, maroon, tan, or gray. (DiamondCore™ is for grain trailers ONLY and is ONLY available in black.)

Replacement tarp pricing for 2" & 3" roll tubes are the same price. The roll tube pocket for a 2" roll tube is 5" and the pocket for a 3" roll tube is 7".

	(BOX WIDTH) FINISHED TARP WIDTH					
	(96") / 112"	(102") / 118"	(96") / 112"	(102") / 118"	(96") / 112"	(102") / 118"
	18-OZ TARP		22-OZ TARP		22-OZ w/RIDGEPOLE	
10'						
11'						
12'						
13'						
14'						
15'						
16'						
17'						
18'						
19'						
20'						
21'						
22'						
23'						
24'						
25'						
26'						
27'						
28'						
29'						
30'						
31'						
32'						
33'						
34'						
35'						
36'						
37'						
38'						
39'						
40'						
41'						
42'						
43'						
44'						
45'						
46'						
47'						
48'						
49'						
50'						
51'						
52'						
53'						
54'						

(TARP LENGTH)

18-OZ TARP OPTIONS		PRICE
Multicolored Fabric	Add/Ea.	
Tarp Reinforcements	Add/Ft.	
Poorboy Rear Tapered Flap	Add	
Poorboy Front Tapered Flap	Add	
Poorboy Diag./Radius fitted Flap	Add	
Additional 6" in Width	Add/Ft.	

22-OZ/MESH TARP OPTIONS		PRICE
Multicolored Fabric	Add/Ea.	
Tarp Reinforcements	Add/Ft.	
Poorboy Rear Tapered Flap	Add	
Poorboy Front Tapered Flap	Add	
Poorboy Diag./Radius fitted Flap	Add	
Additional 6" in Width	Add/Ft.	

SIZE	U-CLAMPS
10' to 18'	8
19' to 34'	10
35' to 43'	14
44' to 50'	16
51' to 54'	18

U-CLAMPS		PRICE
2" ROLL TUBE		
1115966	U-Clamp Kit 2" - (3)	
1118643	U-Clamp Kit 2" - (8)	
1118644	U-Clamp Kit 2" - (10)	
1118663	U-Clamp Kit 2" - (14)	
3" ROLL TUBE		
1126790	U-Clamp Kit 3" - (3)	
1126791	U-Clamp Kit 3" - (8)	
1126792	U-Clamp Kit 3" - (10)	
1126793	U-Clamp Kit 3" - (14)	

NOTE: Includes self-tapping screws.

CRANK ARMS

SQUARE KEY

- Pivots on a Knuckle and Folds for Storage
- Stores on Side to Assist Rear Doors

HOLD-DOWNS

RATCHET HOLD-DOWN

- Available in D-Ring and Feed-Through Hook Styles
- Optional Quick-Release Straps

STRAP TIE DOWN

- Fast and Easy to Use
- Durable, Withstands Use
- In 7' and 9' Lengths

RETURNS

ROPE

- Solid Braid Run Through Hole in Tarp Helps to Pull Tarp Over
- Secure with Box Hooks

CABLE-LOK™

KEY FEATURES

- Galvanized Bows and Brackets
- Easy-Off Tarp Stops
- Galvanized End Caps
- Standard Crank Arm w/Reinforced Flexible Hose Assembly
- Aluminum Roll Tube w/Channeled Tarp Attachment
- Galvanized Fixed Tube
- Spool with Galvanized Cable and Zinc-Plated Ratchet
- Adjustable Tension
- J-Hook Retainer w/7" Standoff
- 1" Ridge Strap
- 18-Oz. Vinyl Tarp w/ Heat Welded Seams
- No-Weld Install

Now you can quick-roll your tarp while standing in one spot. Cable-Lok™ keeps the tarp moving smoothly from fully open to completely closed.

Spring-loaded tension with cable attachment keeps the tarp tight and covers boxes up to 24' long and 12' wide. The Cable-Lok™ has an extruded tarp attachment slot running the full length of the aluminum roll tube. Once inserted, a safety rod anchors the tarp in place for easier removal, if necessary. Tension is distributed evenly along the fabric for no binding, overlap or friction.

Our easy-off tarp stops let you remove the tarp with minimal tools in the shortest amount of time. An upgrade to 6" easy-off stops will store the tarp off to the side of the top rail.

CABLE-LOK™ ELECTRIC

KEY FEATURES | ROCKER SWITCH
SMARTDrive™ motor, Durabuilt™ Motor, Wire or SMARTwire™ with Dual-Conductor Plug, Switch, Solenoid, Breaker, Arm, Bungee Return

KEY FEATURES | SHURLINK™ REMOTES
SMARTDrive™ motor, Durabuilt™ Motor, Wire/SMARTwire™ with Dual-Conductor Plug, Switch, Solenoid, Breaker, Arm, Bungee Return, ShurLink PRO™/EZR™ Wireless Kit

SMARTDRIVE™ MOTOR
The SMARTDrive™ motor is backed by a 3-year warranty and a 1-year warranty on electrical. Utilizes Shur-Co's exclusive SMARTwire™, which features 100% sealed connections and eliminates crimped ends, ring terminals, premature motor failure, and wire corrosion.

DURABUILT™ MOTOR
The Durabuilt™ motor is backed by a 3-year warranty. All wiring, cable ties and connectors necessary for installation are included in the system when you receive it.

TABLE OF CONTENTS	TARP MATERIALS
ACCESSORIES	REPLACEMENT PARTS

CABLE-LOK™
BY: SHUR-CO®

MORE PRODUCT INFORMATION
Want to learn more? Simply scan to explore further details about Cable-Lok™ features.

STANDARD FEATURES AND OPTIONS

A	TARP STOPS	
•	Easy-Off Tarp Stops	Standard
1	6" Offset Easy-Off Tarp Stop	Add/Ea.
B	**BOWS/BRACKETS**	
•	Galvanized (LR/HR) Bows (102" or Less)	Standard
•	Galvanized (HR/Flat) Bows (103" or More)	*Standard
1	Add'l Galvanized (LR/HR) Bow (102" or Less)	Add/Ea.
2	Add'l Galvanized (HR) Bow (103" or More)	Add/Ea.
3	Add'l Galvanized (Flat) Bow (103" or More)	*Add/Ea.
4	Adjustable Bow Bracket - For Slanted w/Angle Ext.	Add/Ea.
C	**END CAPS**	
•	Galvanized (LR/HR) End Cap (102" or Less)	Standard
•	Galvanized (LR/HR) End Cap (103" or More)	Standard
1	Aluminum (LR/HR) End Caps (102" or Less)	Add/Set
D	**RIDGE SUPPORTS**	
•	1" Ridge Strap - Over 8'6" Gets 2	Standard
1	Add'l 1" Ridge Strap (25')	Add/Ea.
2	No Ridge Strap	Deduct/Ea.
E	**CRANK ARMS**	
•	Galvanized Telescoping Crank (8'3" to 11'6")	Standard
1	Galvanized Telescoping Crank (6'1" to 9'4")	N/C
2	Galvanized Telescoping Crank (9'7" to 12'10")	N/C
3	Galvanized Crank - 1 Pc.	Deduct
F	**RETAINERS**	
•	Stainless Crank Ret. Clip & Univ. Crank Support (1)	Standard
1	Add'l Stainless Crank Retainer Clip	Add
2	Stainless Crank Retainer Clip w/Standoff	Add
3	Crank Retainer w/Standoff - For 1-Pc. Crank	Deduct
4	No Univ. Crank Support	Deduct
G	**SPOOLS/CABLES**	
•	Spool w/18" Galvanized Cables/Ratchets	Standard
1	42" Galvanized Cables/Ratchets	N/C
H	**ROLL TUBE/TARP ATTACHMENT**	
•	Ext. Alum. Roll Tube/Channeled Tarp Attachment	Standard
J	**FIXED TUBE**	
•	Galvanized Fixed Tube	Standard
K	**TARP OPTIONS**	
•	18-Oz. Vinyl Tarp - Choice of Color	**Standard

 *Flat bows/caps work best installed on carts with tip-top extensions.
  To ensure water shed-ability, do NOT install on carts without extensions.
 **Available Colors: black, red, white, royal blue, green, gray, maroon, yellow and
  grape. For tan CALL.

CONFIGURATION ORDERING KEY

Alphabetical Letter (**A**)	**=**	Feature
Bullet (●)	**=**	Standard Feature in Kit
Numeric Value (1)	**=**	Different Available Option for a Feature

Ex. of Customer's Chosen Feature: **A**1 **[6" Offset Easy-Off Tarp Stop]**

COMPLETE KITS | *Tarp Included*

BOX WIDTH						
	8'	8'6"	9'	10'	11'	12'
8'						
9'						
10'						
11'						
12'						
13'						
14'						
15'						
16'						
17'						
18'						
19'						
20'						
21'						
22'						
23'						
24'						

(BOX LENGTH — vertical label along left of table)

HARDWARE QUANTITY

STANDARD (102" OR LESS)	TARP STOPS	STD BOWS
6' to 9'	2	2
10' to 14'	3	2
15' to 18'	3	3
19' to 22'	4	4
23' to 26'	4	5
27' to 30'	5	6
X-WIDE (103" or More)	**TARP STOPS**	**X-WIDE BOWS**
6' to 9'	2	2
10' to 11'	3	2
12' to 15'	3	3
16' to 18'	3	4
19'	4	4
20' to 23'	4	5
24' to 26'	4	6
27'	5	6
28' to 30'	5	7

FARM BODIES

CONFIGURATION ORDERING KEY

Alphabetical Letter (**B**)	**=** Feature	
Bullet (●)	**=** Standard Feature in Kit	
Numeric Value (**2**)	**=** Different Available Option for a Feature	

Ex. of Customer's Chosen Feature: **B2 [No Galvanized (LR/HR) Bow]**

COMPLETE KITS | *Tarp Included*

BOX LENGTH	8'	8'6"
8'		
9'		
10'		
11'		
12'		
13'		
14'		
15'		
16'		
17'		
18'		
19'		
20'		
21'		
22'		
23'		
24'		

HARDWARE QUANTITY

SIZE	TARP STOPS	STD BOWS
8' to 10'	3	2
11' to 14'	3	2
15' to 18'	3	4
19' to 22'	4	5
23' to 24'	4	6

STANDARD FEATURES AND OPTIONS

	A	TARP STOPS	
●		Easy-Off Tarp Stop	Standard
1		6" Offset Easy-Off Tarp Stop	Add/Ea.
	B	BOWS/BRACKETS	
●		Galvanized (LR/HR) Bows	Standard
1		Add'l Galvanized (LR/HR) Bow	Add/Ea.
2		No Galvanized (LR/HR) Bow	Deduct/Ea.
	C	END CAPS	
●		Galvanzied (LR/HR) End Cap	Standard
1		Aluminum (LR/HR) End Caps	Add/Set
	D	RIDGE SUPPORTS	
●		1" Ridge Strap	Standard
1		Add'l 1" Ridge Strap (25')	Add/Ea.
2		No Ridge Strap	Deduct/Ea.
	E	CRANK ARMS	
●		Galvanized Telescoping Crank (6'1" to 9'4")	Standard
1		Galvanized Telescoping Crank (4'9" to 7'10")	N/C
2		Galvanized Telescoping Crank (8'3" to 11'6")	N/C
3		Galvanized Crank - 1 Pc.	Deduct
	F	RETAINERS	
●		Stainless Crank Retainer Clip (1)	Standard
1		Add'l Stainless Crank Retainer Clip	Add
2		Stainless Crank Retainer Clip w/Standoff	Add
3		Crank Retainer w/Standoff - For 1-Pc. Crank	Deduct
	G	SPOOLS/CABLES	
●		Spool w/18" Galvanized Steel Cables/Ratchets	Standard
1		42" Galvainzed Steel Cables/Ratchets	N/C
	H	ROLL TUBE/TARP ATTACHMENT	
●		Ext. Alum. Roll Tube/Channeled Tarp Attachment	Standard
	J	FIXED TUBE	
●		Galvanized Fixed Tube	Standard
	K	TARP OPTIONS	
●		18-Oz. Vinyl Tarp - Choice of Color	*Standard
		ACCESSORIES	
		1119518 Cable-Lok™ Elec - Durabuilt™ - FB - Rocker - 75' Wire	Add/Ea.
		1131734 Cable-Lok™ Elec - Durabuilt™ - FB - ShurLink EZR™	Add/Ea.
		1131740 Cable-Lok™ Elec- SMARTdrive™ - FB - Rocker	Add/Ea.
		1131755 Cable-Lok™ Elec- SMARTdrive™ - FB - ShurLink EZR™	Add/Ea.

*Available colors: red, black, royal blue, green, gray, maroon, yellow and grape. For tan CALL.

FERTILIZER TENDERS | SPREADERS

CONFIGURATION ORDERING KEY

Alphabetical Letter (**B**)	**=**	Feature
Bullet (●)	**=**	Standard Feature in Kit
Numeric Value (**2**)	**=**	Different Available Option for a Feature

Ex. of Customer's Chosen Feature: **B2** [Galvanized (LR/HR) Bow - Std. Mount]

COMPLETE KITS | *Tarp Included*

BOX LENGTH	8'	8'6"
8'		
9'		
10'		
11'		
12'		
13'		
14'		
15'		
16'		
17'		
18'		
19'		
20'		
21'		
22'		
23'		
24'		

HARDWARE QUANTITY

SIZE	TARP STOPS	STD BOWS
8' to 10'	3	2
11' to 14'	3	3
15' to 18'	3	4
19' to 22'	4	5
23' to 24'	4	6

STANDARD FEATURES AND OPTIONS

A	**TARP STOPS**		
●	Pwdr-Coated Easy-Off w/Stainless Stop Bdy	Standard	
1	Pwdr-Coated Easy-Off w/Plated Steel Stop Bdy	N/C	
2	Pwdr-Coated 6" Offset EO w/Plated Steel Stop Bdy	Add/Ea.	
B	**BOWS/BRACKETS**		
●	Stainless (LR/HR) Bows - Top Mount	Standard	
1	Stainless (LR/HR) Bow - Std. Mount	Add/Ea.	
2	Galvanized (LR/HR) Bow - Std. Mount	Deduct/Ea.	
3	No Stainless (LR/HR) Bow - Top Mount	Deduct/Ea.	
C	**END CAPS**		
●	Stainless (LR/HR) End Cap	Standard	
1	Galvanized (LR/HR) End Caps	Deduct/Set	
2	No Stainless (LR/HR) End Caps	Deduct/Set	
D	**RIDGE SUPPORTS**		
●	Stainless 1" Ridge Strap	Standard	
1	1" Ridge Strap w/Powder-Coated Components	Deduct/Ea.	
2	Addt'l Stainless 1" Ridge strap (25')	Add/Ea.	
3	Addt'l 1" Ridge Strap w/Powder-Coated (25')	Add/Ea.	
4	No Stainless Ridge Strap	Deduct/Ea.	
E	**CRANK ARMS**		
●	Stainless Telescoping Crank (6'1" to 9'4")	Standard	
1	Stainless Telescoping Crank (4'9" to 7'10")	N/C	
2	Stainless Telescoping Crank (8'3" to 11'6")	N/C	
3	Stainless Crank - 1 Pc.	Deduct	
F	**RETAINERS**		
●	Stainless Crank Retainer Clip (1)	Standard	
1	Add'l Stainless Crank Retainer Clip	Add	
2	Stainless Crank Retainer Clip w/Stainless Standoff	Add	
3	Stainless Crank Retainer w/Standoff - 1-Pc. Crank	Deduct	
G	**SPOOLS/CABLES**		
●	Spool w/18" Stainless Cables/Ratchets	Standard	
1	42" Stainless Cables/Ratchets	N/C	
H	**ROLL TUBE/TARP ATTACHMENT**		
●	Ext. Alum. Roll Tube/Channeled Tarp Attachment	Standard	
J	**FIXED TUBE**		
●	Stainless Fixed Tube	Standard	
K	**TARP OPTIONS**		
●	18-Oz. Vinyl Tarp - Choice of Color	*Standard	
	ACCESSORIES		
	1119514 Cable-Lok™ Elec - Durabuilt™ - FT - Rocker - SS	Add/Ea.	
	1131737 Cable-Lok™ Elec - Durabuilt™ - FT - ShurLink EZR™ - SS	Add/Ea.	
	1131741 Cable-Lok™ Elec- SMARTdrive™ - FT - Rocker - SS	Add/Ea.	
	1131748 Cable-Lok™ Elec- SMARTdrive™ - FT - ShurLink EZR™ - SS	Add/Ea.	

*Available colors: red, black, royal blue, green, gray, maroon, yellow and grape. For tan CALL.

TARP PRICING DIRECTIONS

Pricing given is for black fabric ONLY. For all other colors, add a 15% upcharge to the price. Additional available colors: black, red, white, royal blue, green, gray, maroon, yellow and grape. For tan CALL.

NOTE: Typical tarp length is 1' LESS than box length.

BOX WIDTH*						
	8'	8'6"	9'	10'	11'	12'
7'						
8'						
9'						
10'						
11'						
12'						
13'						
14'						
15'						
16'						
17'						
18'						
19'						
20'						
21'						
22'						
23'						

(left axis label: TARP LENGTH)*

*Box length is required to determine tarp length. End cap height is needed to determine tarp width.

FARM BODIES | FERTILIZER TENDERS

COMPLETE KITS | CABLE-LOK™ ELECTRIC (Available up to 24' only)

	COMPONENTS	P/N	MODE OF OPERATION	PRICE	P/N	MODE OF OPERATION	PRICE
FARM BODIES							
Durabuilt™	Galvanized	*1119518	Rocker		*1131734	EZR™	
Durabuilt™	Stainless	*1123970	Rocker		*1131736	EZR™	
SMARTDrive™	Galvanized	**1131740	Rocker Express		**1131755	EZR™ Express	
SMARTDrive™	Stainless	**1131749	Rocker Express		**1131744	EZR™ Express	
FERTILIZER TENDERS							
Durabuilt™	Stainless	*1119514	Rocker		*1131737	EZR™	
SMARTdrive™	Stainless	**1131741	Rocker Express		**1131748	EZR™ Express	
FERTILIZER TENDER TRAILERS							
Durabuilt™	Stainless	*1123973	Rocker		*1131738	EZR™	
SMARTDrive™	Stainless	N/A			**1131739	EZR™ Express	

*Will NOT operate in Express Mode.
**Can be upgraded to remote by ordering P/N 1131576 (EZR™) or P/N 1131575 (PRO).

MODE OF OPERATIONS

- **Rocker** - Uses Durabuilt™ Motor. Operate the tarp system by utilizing a rocker switch inside the cab.

- **ShurLink™** - Uses the Durabuilt™ Motor. Operate the tarp system by ShurLink EZR™, ShurLink PRO™ remotes or by utilizing the buttons on the receiver located on the box. The Express Mode feature is NOT compatible with this option.

- **Rocker Express** - Uses the sealed SMARTdrive™ motor. Operate the tarp system by utilizing the express rocker switch located inside the cab or by pressing the buttons on the ShurLink™ receiver located on the box. One push of the button will open and close tarp system automatically in Express Mode.

- **ShurLink™ Express** - Uses the sealed SMARTdrive™ motor. Operate the tarp system in Express Mode by ShurLink EZR™, ShurLink PRO™ remotes or by utilizing the buttons on the ShurLink™ receiver located on the box. One push of the bottom on remote or receiver box will open and close tarp system automatically in Express Mode.

JOHN DEERE | CURRENT BOXES

- **Manual Operation** - A telescoping crank handle, typically located at the rear of the machine, operates the tarp system.

- **CommandCenter™ -** The sealed SMARTdrive motor operates the tarp system within the cab by utilizing the CommandCenter™ touch screen or by pressing the buttons on the ShurLink™ receiver located on the spreader box. One push of the button will open and close the tarp system automatically in Express Mode. NOTE: The ShurLink™ receiver can operate the tarp without powering or booting up the CommandCenter™.

- **Rocker Express** - The sealed Smartdrive motor operates the tarp system in Express Mode by ShurLink EZR™, ShurLink PRO™ remotes or by utilizing the buttons on the ShurLink™ receiver located on the box. One push of the remote or receiver box button will open and close the tarp system automatically in Express Mode.

COMPLETE KITS | *Tarp Included In Price*

	MANUAL	SPINNER	BIN TYPE	BOX SIZE	BLACK	YELLOW
CHASSIS - 800R						
DS35	1126989	G4	1-2 Bin	$14_5 \times 102_6$	1901831	1901832
DS35	1126992	G4	3-4 Bin	$11_58_6 \times 102_6$	1901828	1901829
CHASSIS - 600R / 612R / 616R						
DS30	1126997	G4	1-2 Bin	$11_5 \times 120_6$	1901922	1902060
CHASSIS - 400R / 408R / 410R / 412R / 600R / 612R / 616R						
DS20	1127001	G4	1-2 Bin	$11_5 \times 96_6$	1901921	1902061

SMARTDRIVE™ MOTOR						
	***COMMANDCENTER™**	SPINNER	BIN TYPE	BOX SIZE	BLACK	YELLOW
CHASSIS - 800R						
DS35	1131752	G4 Edge/G5	1-2 Bin	14' x 102"	1901831	1901832
DS35	1131753	G4 Edge/G5	3-4 Bin	11'8" x 102"	1901828	1901829
DS35	1131756	G4	1-2 Bin	14' x 102"	1901831	1901832
DS35	1131757	G4	3-4 Bin	11'8" x 102"	1901828	1901829
AB30	*1131758		1 Bin	12' x 89"	1901858	1902092
CHASSIS - 600R / 612R / 616R						
DS30	1132655	G4 Edge/G5	1-2 Bin	11' x 120"	1901922	1902060
DS30	1131760	G4	1-2 Bin	11' x 120"	1901922	1902060
DS30	**1131763	G4	1-2 Bin	11' x 120"	1901922	1902060
NL720	1133095		1-2 Bin	11'6" x 102"	1902976	CALL
CHASSIS - 400R / 408R / 410R / 412R / 600R / 612R / 616R						
DS20	1132656	G4 Edge/G5	1-2 Bin	11' x 96"	1901921	1902061
DS20	1131762	G4	1-2 Bin	11' x 96"	1901921	1902061
DS20	**1131763	G4	1-2 Bin	11' x 96"	1901921	1902061

SMARTDRIVE™ MOTOR						
	***ROCKER EXPRESS**	SPINNER	BIN TYPE	BOX SIZE	BLACK	YELLOW
CHASSIS - 800R						
DS35	1131742	G4/G5	1-2 Bin	14' x 102"	1901831	1901832
DS35	1131750	G4/G5	3-4 Bin	11'8" x 102"	1901828	1901829
AB30	*1131743	G4	1 Bin	12' x 89"	1901858	1902092
CHASSIS - 600R / 612R / 616R						
DS30	1131745	G4/G5	1-2 Bin	11' x 120"	1901922	1902060
AB200DS	1133022	G5	1-2 Bin	12'1" x 90"	1902480	1902968
CHASSIS - 400R / 408R / 410R / 412R / 600R / 612R / 616R						
DS20	1131751	G4/G5	1-2 Bin	11' x 96"	1901921	1902061
DS20	**1131754	G4	1-2 Bin	11' x 96"	1901921	1902061

Left margin label: APPLICATOR

*Window built into end cap.
**Model year is older than 2020.
***Can be upgraded to ShurLink™ remote by ordering P/N 1131576 (EZR™) or P/N 1131575 (PRO).

NOTE: Boxes with Mult-Applier are dimensionally the same as single-bin configurations. Boxes with MultiBin Configurations are 2'4" shorter than the provided dimension.

P/N	DESCRIPTION	PRICE
1129521	Bow Divider Kit DN495/DS35	
1129163	Bow Divider Kit DN456/DS20	
1128156	Bow Divider Kit DN485/DS30	
1133026	Bow Divider Kit AB200DS	
1131576	ShurLink EZR™ Remote	
1131575	ShurLink PRO™ Remote w/Cradle/Charging Cable	

APPLICATOR CROSS REFERENCE CHART
DS35 same as DN495
DS20 same as DN456
DS30 same as DN485
AB30 same as AB485

JOHN DEERE | LEGACY BOXES

- **Manual Operation** - A telescoping crank handle, typically located at the rear of the machine, operates the tarp system.

- **Rocker** - Uses the Durabuilt™ Motor. Operate the tarp system by utilizing a rocker switch inside the cab.

- **ShurLink EZR™** - Uses the Durabuilt™ Motor. Operate the tarp system by ShurLink EZR™remote or by utilizing the buttons on the receiver located on the spreader box. The Express Mode feature is NOT compatible with this option.

- **Rocker Express** - The sealed Smartdrive motor operates the tarp system in Express Mode by ShurLink EZR™, ShurLink PRO™ remotes or by utilizing the buttons on the ShurLink™ receiver located on the box. One push of the remote or receiver box button will open and close the tarp system automatically in Express Mode.

- **ShurLink EZR™ Express** - Uses the sealed SMARTdrive™ motor. Operate the tarp system in Express Mode by ShurLink EZR™ remote or by utilizing the buttons on the ShurLink™ receiver located on the spreader box. One push of the button on remote or receiver box will open and close tarp system automatically in Express Mode.

COMPLETE KITS | *Tarp Included In Price*

	MANUAL		SPINNER	BIN TYPE	BOX SIZE	BLACK	YELLOW
CHASSIS - 4920 / 4930 / 4940							
L3020 L3220	1119354		G4	1-2 Bin	11_5 x 96_6	1901101	1901104
L3030 L2020	1119355		G4	1-2 Bin	11_5 x 120_6	1901102	1901105
CHASSIS - R4030 / R4038 / R4044 / R4045 / R4060							
NL200	1119354		G4	1-2 Bin	11_5 x 96_6	1901101	1901104
CHASSIS - R4044 / R4045 / R4060							
NL300	1119355		G4	1-2 Bin	11_5 x 120_6	1901102	1901105
TRACTOR PULLED							
DN345	1119356		G4	1-2 Bin	16_5 x 102_6	1901103	1901106

	DURABUILT™ MOTOR						
	*ROCKER	*EZR™	SPINNER	BIN TYPE		BLACK	YELLOW
CHASSIS - 800R							
L3020 L3220	1119357	1131713	G4	1-2 Bin	11_5 x 96_6	1901101	1901104
L3030 L2020	1119358	1131714	G4	1-2 Bin	11_5 x 120_6	1901102	1901105
CHASSIS - R4030 / R4038 / R4044 / R4045 / R4060							
NL200	1119357	1131713	G4	1-2 Bin	11_5 x 96_6	1901101	1901104
CHASSIS - 400R / 408R / 410R / 412R / 600R / 612R / 616R							
NL300	1119358	1131714	G4	1-2 Bin	11_5 x 120_6	1901102	1901105
TRACTOR PULLED							
DN345	1119359	1131719	G4	1-2 Bin	16_5 x 102_6	1901103	1901106

	SMARTDRIVE™ MOTOR						
	**ROCKER EXPRESS	**EZR™ EXPRESS	SPINNER	BIN TYPE	BOX SIZE	BLACK	YELLOW
CHASSIS - 4920 / 4930 / 4940							
L3020 L3220	1131746	1131721	G4	1-2 Bin	11_5 x 96_6	1901101	1901104
L3030 L2020	1132525	1131722	G4	1-2 Bin	11_5 x 120_6	1901102	1901105
CHASSIS - R4030 / R4038 / R4044 / R4045 / R4060							
NL200	1131746	1131721	G4	1-2 Bin	11_5 x 96_6	1901101	1901104
CHASSIS - R4044 / R4045 / R4060							
NL300	1132525	1131722	G4	1-2 Bin	11_5 x 120_6	1901102	1901105
TRACTOR PULLED							
DN345	CALL	CALL	G4	1-2 Bin	16_5 x 102_6	1901103	1901106

*Will NOT operate in express mode.
**Can be upgraded to remote by ordering P/N 1131576 (EZR™) or P/N 1131575 (PRO).

NOTE: Boxes with Mult-Applier are dimensionally the same as single-bin configurations.

NOTE: All kits come with Easy-Off end caps. NO fasteners needed during installation.

NEW LEADER MANUFACTURING

COMPLETE KITS | *Tarp Included In Price*

	MANUAL		SPINNER	BIN TYPE	BOX SIZE	***TARP CODE
NL4500	- - - - - - -	CALL	G4 Edge	1-2 Bin	11'9" x 102"	CL 1009 119
L4000	- - - - - - -	CALL	G4	1-2 Bin	14' x 102"	CL 1300 119

	DURABUILT™ MOTOR					
	*ROCKER	*EZR™	SPINNER	BIN TYPE	BOX SIZE	***TARP CODE
NL5000	- - - - - - - CALL	- - - - - - - CALL	G5	1-2 Bin	14' x 102"	CL 1300 119
NL4500	1129732	1131724	G4 Edge	1-2 Bin	11' 9" x 102"	CL 1009 119
L4000	1129721	1131723	G4	1-2 Bin	14' x 102"	CL 1300 119

	SMARTDRIVE™ MOTOR					
	**ROCKER EXPRESS	**EZR™ EXPRESS	SPINNER	BIN TYPE	BOX SIZE	***TARP CODE
NL5000	- - - - - - - CALL	- - - - - - - CALL	G5	1-2 Bin	14' x 102"	CL 1300 119
NL4500	- - - - - - - CALL	- - - - - - - CALL	G4 Edge	1-2 Bin	11' 9" x 102"	CL 1009 119
L4000	- - - - - - - CALL	- - - - - - - CALL	G4	1-2 Bin	14' x 102"	CL 1300 119

*Will NOT operate in express mode.
**Can be upgraded to ShurLink™ remote by ordering P/N 1131576 (EZR™) or P/N 1131575 (PRO).
***Available Colors: red, white, royal blue, green, gray, maroon, yellow and grape. For tan CALL.

NOTE: Call for pricing on any kits; NL5000 G5/ NL4500 G4 Edge / L4000 G4 / L5034 G4 / NL5060 G5 / NL4560 G4 Edge / NL345 G4 Edge / NL600 G4 / NL450 G4

CASE IH COMPLETE KITS | *Tarp Included In Price*

MANUAL		SPINNER	BIN TYPE	BOX SIZE	***TARP CODE
TRIDENT					
NL4500T - - - - - - - CALL		G4 Edge	1-2 Bin	11'9" x 102"	CL 1009 119
DURABUILT™ MOTOR					
*ROCKER	*EZR™	SPINNER	BIN TYPE	BOX SIZE	***TARP CODE
TRIDENT					
NL5000T - - - - - - - CALL	- - - - - - - CALL	G5	1-2 Bin	11'9" x 102"	CL 1009 119
NL4500T 1129734	1131727	G4 Edge	1-2 Bin	11'9" x 102"	CL 1009 119
SMARTDRIVE™ MOTOR					
**ROCKER EXPRESS	**EZR™ EXPRESS	SPINNER	BIN TYPE	BOX SIZE	***TARP CODE
TRIDENT					
NL5000T - - - - - - - CALL	1133052	G5	1-2 Bin	11'9" x 102"	CL 1009 119
NL4500T 1131747	1131728	G4 Edge	1-2 Bin	11'9" x 102"	CL 1009 119
SMARTDRIVE™ MOTOR					
**NLM IN-CAB CONTROL		SPINNER	BIN TYPE	BOX SIZE	***TARP CODE
TRIDENT					
NL720 1133094			1-2 Bin	13'6" x 102"	CL 1206 119
NL720 1133095			1-2 Bin	11'6" x 102"	CL 1006 119

*Will NOT operate in express mode.
**Can be upgraded to ShurLink™ remote by ordering P/N 1131576 (EZR™) or P/N 1131575 (PRO).
***Available Colors: red, white, royal blue, green, gray, maroon, yellow and grape. For tan CALL.

NOTE: Call for pricing on any kits; Titan Series Floaters NL5000 G5/ NL 4500 G4 Edge | Trident 5550 Combination Applicator NL5000T G5 / NL4500T G4 Edge

AGCO COMPLETE KITS | *Tarp Included In Price*

MANUAL		SPINNER	BIN TYPE	BOX SIZE	***TARP CODE
ROGATOR					
NL4258 - - - - - - - CALL		G4 Edge	1-2 Bin	11'9" x 102"	CL 1009 119
DURABUILT™ MOTOR					
*ROCKER	*EZR™	SPINNER	BIN TYPE	BOX SIZE	***TARP CODE
ROGATOR					
NL5258 - - - - - - - CALL	- - - - - - - CALL	G5	1-2 Bin	11'9" x 102"	CL 1009 119
NL4258 1129749	1131729	G4 Edge	1-2 Bin	11'9" x 102"	CL 1009 119
SMARTDRIVE™ MOTOR					
**ROCKER EXPRESS	**EZR™ EXPRESS	SPINNER	BIN TYPE	BOX SIZE	***TARP CODE
ROGATOR					
NL5258 - - - - - - - CALL	- - - - - - - CALL	G5	1-2 Bin	11'9" x 102"	CL 1009 119
NL4258 - - - - - - - CALL	1129743	G4 Edge	1-2 Bin	11'9" x 102"	CL 1009 119
SMARTDRIVE™ MOTOR					
**NLM IN-CAB CONTROL		SPINNER	BIN TYPE	BOX SIZE	***TARP CODE
FENDT					
NL720 1133094			1-2 Bin	13'6" x 102"	CL 1206 119
NL720 1133095			1-2 Bin	11'6" x 102"	CL 1006 119

*Will NOT operate in express mode.
**Can be upgraded to ShurLink™ remote by ordering P/N 1131576 (EZR™) or P/N 1131575 (PRO).
***Available Colors: red, white, royal blue, green, gray, maroon, yellow and grape. For tan CALL.

NOTE: Call for pricing on any kits; RoGator 900 NL5000 G5 / NL4500 G4 Edge | TerraGator NL5000 G5 / NL4500 G4 Edge

BOWS/BRACKETS

ADJUSTABLE

• Applies to Slanted with Angle Extensions

GALVANIZED STEEL

• Allows Bows to Flex and Box to Expand with Galvanized Bracket

1-PC. STAINLESS STEEL

• Provides Long-Lasting Sharper Image

ALUMINUM

• Prevents Chemical Reaction with Solid Aluminum Bow When Steel Bows/ Brackets Are Used on Aluminum Trailer

1-PC. GALVANIZED STEEL

• Provides 4-Position Length Adjustment

FLEXIBLE HOSE ADJUSTMENT

• Attaches Reinforced Flexible Hose Assembly to the Arm

CRANK ARMS

TELESCOPING/INDEXING

- Offers Arm Length and Handle Adjustment by 60° Increments with Nylon Sleeve Bushing

STAINLESS TELESCOPING/INDEXING

- Offers a More Corrosion-Resistant Version of Galvanized Telescoping/Indexing Crank

RETAINERS & STANDOFFS

STAINLESS STEEL RETAINER

- Secures Crank Arm to Trailer in Accessible Position
- Resists Corrosion

STANDOFFS

- Offers 2", 3", 7", and 11" Sizes for Optimal Retainer Positioning

TELESCOPING NYLON RETAINER

- Secures Telescoping/Indexing Handle
- Prevents Extension of Handle During Transport

ELECTRIC OPERATION

MOTOR REVERSING SOLENOID

- Includes 12V Solenoid with 2-Point Mount and Black Wire

ROCKER SWITCH

- Allows Control of Tarp Using a Switch Conveniently Located in the Cab

SHURLINK EZR™ REMOTE

- Includes a Simple Two-Button Remote
- Allows Up to 5 Devices

SHURLINK PRO™ REMOTE

- Includes a Six-Button Remote with Digital Screen
- Allows Up to 30 Devices

SHURLINK RECEIVERS

- Offers a Selection of Receivers (RX'S) for Almost Any Application
- Includes a Two-Piece Solenoid Enclosure

SOLENOID COVER

- Mounts Over Solenoid to Protect Wire Connections

END CAPS

ALUMINUM

- Pairs Well with Aluminum Trailers
- Provides High-Rise Options for More Space

GALVANIZED STEEL

- Features Weld-Free Construction for Corrosion Resistance
- Includes Front Guard to Reduce Whip

UNIVERSAL FLAT

- Features a Flat, 22" Aluminum Extension to Help Minimize Trailer Height for Hard-to-Fit Models

FIXED TUBES

GALVANIZED STEEL

- Anchors Tarp on One Side of Box or Trailer to Facilitate Tarp Rolling
- Features a 1/8" Diameter

STAINLESS STEEL

- Withstands Corrosive Environments
- Anchors Tarp on Box or Trailer
- 1" Diameter

DURABUILT™ MOTOR w/COVER - 2 ⅛" SHAFT

- Includes Motor P/N: 1121307
- Comes with 3-Year Warranty

SMARTDRIVE™ MOTOR

- Uses SMARTwire™ 100% Sealed Connections/Eliminates Wire Corrosion
- Includes a 3-Year Warranty

GALVANIZED STEEL CABLE/ ZINC-PLATED

- Utilizes Pins and Cables to Secure Arm to Trailer in Traditional Retainer Design

RIDGE STRAP

- Features Stretch-Resistant Webbing that Keeps Tarp from Sagging Between Bows
- Offers 1" and 2" Sizes

RIDGE STRAP - POWDER COATED

- Allows for Tightening of Tarp at Installs

STAINLESS RIDGE STRAP

- Features the Same Design as Standard Ridge Strap
- Comes in Stainless Steel

6" OFFSET EASY-OFF

- Stands Taller with Patented Curved Tip
- Features Offset Design for Maximum Loading Space

6" OFFSET FLEXIBLE EASY-OFF

- Provides All Advantages of the Regular 6" Offset Easy-Off Upright
- Bends in Subzero Cold

EASY-OFF

- Keeps Tarp from Getting Hung Up and Rubbing
- Stands Taller with Its Patented Curved Tip

FLEXIBLE EASY-OFF

- Bends in Subzero Cold
- Provides Impact and Abrasion Resistance with Safety Plates

POWDER-COATED

- Features Easy-Off Upright with a Black Powder-Coated Finish

POWDER-COATED 6" OFFSET EASY-OFF

- Incorporates Easy-Off 6" Upright with a Black Powder-Coated Finish
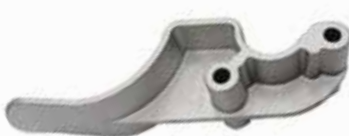
IRONSIDE2™

MOTOR UPGRADES

- Direct-Drive Motor Eliminates Chain Stretching and Corrosion Fails
- Hex-Through-Bore Design Eliminates Need for Roll Tube Bolted Connections Directly to Motor
- Encoder Wire Allows Use of ShurLink™ Remote Operation in Express Mode

ARM UPGRADES

- Patented Flexible Arm and Motor Connection Eliminates Axial Load on the Gearbox and Transfers Load to Arm and Roll Tube
- Low Profile Front Arm Location is 10" from Arm Mount to End of Motor, Original IronSide™ was 20"
- Black Powder-Coated Finish Provides Improved Corrosion Resistance
- Pre-Wired ShurLink™ Remote Receiver Box Allows for Easy Installation
- Express Mode Operation Allows Tarp to Fully Open/Close with a Button

SPRING UPGRADES

- Compact Spring Design Provides Motor and Spring Pivot Location Closer to Trailer
- Black Powder-Coated Finish Provides Improved Corrosion Resistance
- Color-Coded Front (Black) and Rear (Red) Springs Eliminates Confusion

SMARTWIRE™ CONNECTIONS

- Molded Connections for Trailer and Motor
- Allows Conversion from Rocker Switch to ShurLink™ Remotes

TRACTION WHEEL

- Solid Molded Traction Wheel Grip Design Improves Performance

WARRANTY POLICY

- 3-year Warranty on Motor and Arms
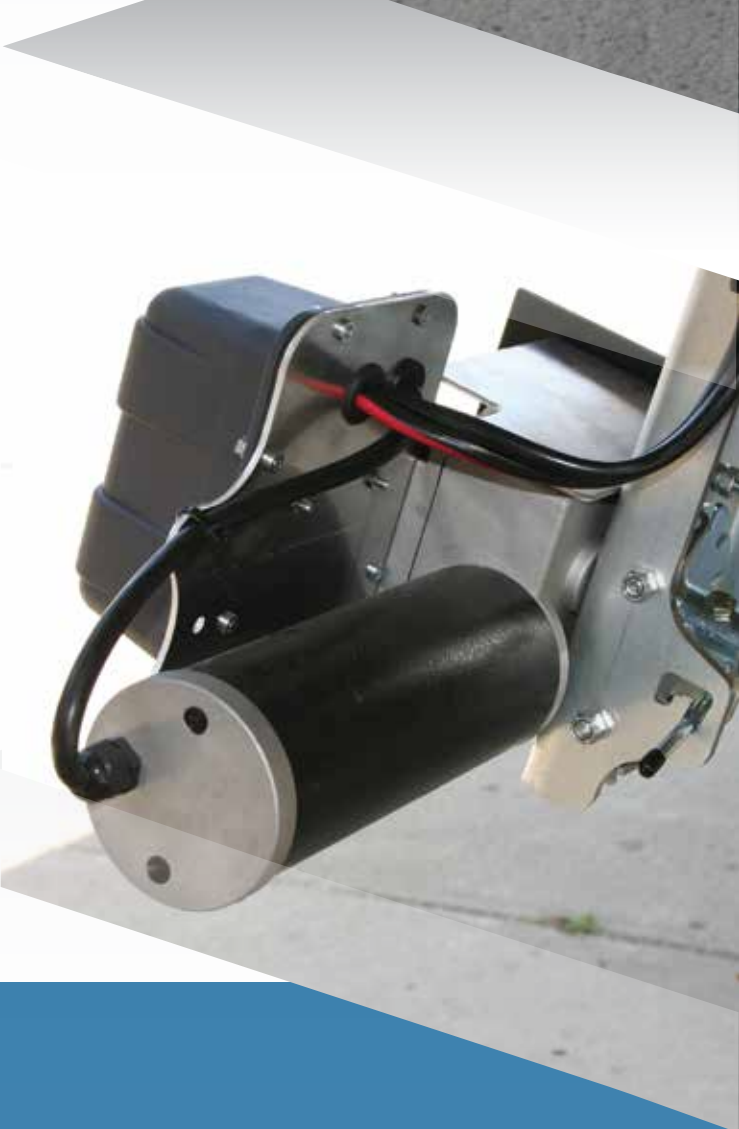- 1-Year Warranty on Electrical Components

TABLE OF CONTENTS	TARP MATERIALS
ACCESSORIES	REPLACEMENT PARTS

MORE PRODUCT INFORMATION

Want to learn more? Simply scan to explore further details about IronSide2™ features.

SIDE DUMPS

CONFIGURATION ORDERING KEY

Alphabetical Letter (E)	= Feature
Bullet (●)	= Standard Feature in Kit
Numeric Value (1)	= Different Available Option for a Feature

Ex. of Customer's Chosen Feature: **E1 [Vinyl]**

MODE OF OPERATION | ROCKER | *Tarp Included*

KIT NAME	BOX LENGTH	ARM TYPE	BRACKETRY	PRICE
IronSide2™	32' to 35'	Double Arm	*Weld On	
IronSide2™	36' to 38'	Double Arm	*Weld On	
IronSide2™	**Up to 24' Pup	Double Arm	*Weld On	

MODE OF OPERATION | SHURLINK EZR™ | *Tarp Included*

KIT NAME	BOX LENGTH	ARM TYPE	BRACKETRY	PRICE
IronSide2™	32' to 35'	Double Arm	*Weld On	
IronSide2™	36' to 38'	Double Arm	*Weld On	
IronSide2™	**Up to 24' Pup	Double Arm	*Weld On	

MODE OF OPERATION | SHURLINK PRO™ | *Tarp Included*

KIT NAME	BOX LENGTH	ARM TYPE	BRACKETRY	PRICE
IronSide2™	32' to 35'	Double Arm	*Weld On	
IronSide2™	36' to 38'	Double Arm	*Weld On	
IronSide2™	**Up to 24' Pup	Double Arm	*Weld On	

*Bracket MUST be welded onto trailer before installing system.
**When ordering lead and pup, call to ensure that correct wiring is specified.

STANDARD FEATURES AND OPTIONS

			PRICE
A	**ROLL TUBE**		
●	3.55" OD Aluminum Tubing w/34" Splice	Standard	
B	**PUSH-OUT**		
●	Front/Rear Push-Out - Right Side	Standard	
C	**SPRING ASSEMBLY**		
●	Front/Rear Torsion Spring	Standard	
D	**SUPPORT BRACKETS**		
●	Universal Mounting Bracket - Weld-On	*Standard	
E	**TARP OPTIONS**		
●	Black Mesh w/Vinyl Reinforcements	Standard	
1	Vinyl	**N/C	N/C

*Bolt-On mounting brackets may be ordered, depending on trailer make.
**Available colors: black, red, white, royal blue, green, gray, maroon, yellow and grape. Grape and Yellow N/A in 22-Oz. For tan CALL.

REPLACEMENT TARPS

P/N	LENGTH	WIDTH	FABRIC	PRICE
1901332	21'6"	144"	Black Mesh - Vinyl Reinforced	
1901330	31'10"	144"	Black Mesh - Vinyl Reinforced	
1901286	33'10"	144"	Black Mesh - Vinyl Reinforced	
1901287	34'10"	144"	Black Mesh - Vinyl Reinforced	
1901288	35'10"	144"	Black Mesh - Vinyl Reinforced	
1901480	37'10"	144"	Black Mesh - Vinyl Reinforced	
1901322	33'10"	144"	*Black Mesh	
1901323	34'10"	144"	*Black Mesh	
1901324	35'10"	144"	*Black Mesh	

*Tarps are NOT reinforced with vinyl on edges. Replaces SideKick 2 Tarp.

OPTIONS AND FEATURES

ELECTRIC OPERATION

MOTOR REVERSING SOLENOID
P/N 1703845

SOLENOID COVER
P/N 1703896

SHURLINK EZR™ REMOTE
P/N 1131576

SHURLINK PRO™ REMOTE
P/N 1131575

SHURLINK RECEIVER - NON EXPRESS
SEE REPLACEMENT PARTS FOR P/N

MOTORS

IRONSIDE2™ | APEX™ MOTOR
P/N 1127091

SPRINGS

7.5-COIL TORSION SPRING
P/N 1705828 - BLACK - LEFT
P/N 1705829 - RED - RIGHT

PROTRAP®

KEY FEATURES

- All-Metal Gear Motor
- Automatic Brake (Holds Door)
- Universal Mounting Bracket
- 1-Bolt Manual Changeover
- Master Disconnect Switch
- SMARTwire™ Sealed Harness Connection Makes Installation Easy
- ShurLink PRO™ and ShurLink EZR™ Remote Systems Capabilities, Available Upon Request, See Accessories Section for Details

Pair your 4500 Series HD electric tarp with the ProTrap® electric hopper opener for safe, button-operated hopper door control. The ProTrap's all-metal gears and housing endure hard stops, featuring a high-efficiency planetary gear reduction and a circuit breaker to protect the motor. Eliminating unreliable limit switches, the ProTrap offers a 150 low-torque motor for strap-style traps and a 250 motor for rack-and-pinion traps.

CHOOSING YOUR SYSTEM

Refer the chart below to determine the appropriate motor selection for your electric hopper door opener.

NOTE: Both Shur-Co's Auto-Trap™ and ProTrap® motors are rated for torque loads over 230 ft. lbs.

NOTE: The load on the hopper must NOT exceed torque needed in manual operation.

	PROTRAP™
FARM TO MARKET USE	✔
COMMERCIAL/CO-OP USE	✔
HAULING COMMODITY GRAIN	
Corn, Wheat, Soybeans, Rice	✔
HAULING HIGH-DENSITY MATERIALS	
Smooth River Rock	✔
Fractured Rock	✔
Concrete Construction Waste	✔
Fly Ash	✔
Fertilizer	✔
HEAPED LOADS	
Light to Moderate	✔
Moderate to Heavy	✔
HOPPER DOOR SIZE	
Standard - Up to 1,200 Sq. In.	✔
Oversized - Over 1,200 Sq. In.	✔
HIGHER GROUND CLEARANCE	
COMPACT/LIGHTWEIGHT	

MORE PRODUCT INFORMATION

Want to learn more? Simply scan to explore further details about the ProTrap™.

GRAIN TRAILERS

MODE OF OPERATION | SHURLINK EZR™

KIT NAME	HOPPERS	PRICE	KIT NAME	HOPPERS	PRICE
250/150 (Low Torque) *					
ProTrap™ Hopper Opener	(1) Single		ProTrap w/4500HD	(1) Single	
ProTrap™ Hopper Opener	(2) Double		ProTrap w/4500HD	(2) Double	
ProTrap™ Hopper Opener	(3) Tripple		ProTrap w/4500HD	(3) Tripple	
ProTrap™ Hopper Opener	(4) Quad		ProTrap w/4500HD	(4) Quad	
ProTrap™ Hopper Opener	A-Train (2) x (1)		ProTrap w/4500HD	A-Train (2) x (1) ***	
ProTrap™ Hopper Opener	A-Train (2) x (2)		ProTrap w/4500HD	A-Train (2) x (2) ***	
350 (High Torque) **					
ProTrap™ Hopper Opener	(1) Single		ProTrap w/4500HD	(1) Single	
ProTrap™ Hopper Opener	(2) Double		ProTrap w/4500HD	(2) Double	
ProTrap™ Hopper Opener	(3) Tripple		ProTrap w/4500HD	(3) Tripple	
ProTrap™ Hopper Opener	(4) Quad		ProTrap w/4500HD	(4) Quad	
ProTrap™ Hopper Opener	A-Train (2) x (1)		ProTrap w/4500HD	A-Train (2) x (1) ***	
ProTrap™ Hopper Opener	A-Train (2) x (2)		ProTrap w/4500HD	A-Train (2) x (2) ***	

PROTRAP® MODE OF OPERATION | SHURLINK PRO™

KIT NAME	HOPPERS	PRICE	KIT NAME	HOPPERS	PRICE
250/150 (Low Torque) *					
ProTrap™ Hopper Opener	(1) Single		ProTrap w/4500HD	(1) Single	
ProTrap™ Hopper Opener	(2) Double		ProTrap w/4500HD	(2) Double	
ProTrap™ Hopper Opener	(3) Tripple		ProTrap w/4500HD	(3) Tripple	
ProTrap™ Hopper Opener	(4) Quad		ProTrap w/4500HD	(4) Quad	
ProTrap™ Hopper Opener	A-Train (2) x (1)		ProTrap w/4500HD	A-Train (2) x (1) ***	
ProTrap™ Hopper Opener	A-Train (2) x (2)		ProTrap w/4500HD	A-Train (2) x (2) ***	
350 (High Torque) **					
ProTrap™ Hopper Opener	(1) Single		ProTrap w/4500HD	(1) Single	
ProTrap™ Hopper Opener	(2) Double		ProTrap w/4500HD	(2) Double	
ProTrap™ Hopper Opener	(3) Tripple		ProTrap w/4500HD	(3) Tripple	
ProTrap™ Hopper Opener	(4) Quad		ProTrap w/4500HD	(4) Quad	
ProTrap™ Hopper Opener	A-Train (2) x (1)		ProTrap w/4500HD	A-Train (2) x (1) ***	
ProTrap™ Hopper Opener	A-Train (2) x (2)		ProTrap w/4500HD	A-Train (2) x (2) ***	

  *ProTrap® 150 low-torque motor is standard for trailers with strap-style traps; ProTrap® 250 is standard on rack and pinions.

  **The ProTrap® 350 is used on very large hopper doors or when the material being hauled has a heavy columnar load.

***A-Train kits include one (1) remote - with one exception. A-Train (2) x (2) includes (2) ShurLink EZR™ remotes.

  NOTE: Actual torque varies based on wire size, length and voltage; motors are sized to protect trailer components.

  NOTE: Please call for B-Train information and pricing.

STANDARD FEATURES AND OPTIONS

A ASSEMBLIES		
• Low Torque Motor 150 (Strap-Trap)	Standard	
• Low Torque Motor 250 (Rack 'n Pinion)	Standard	
• High Torque Motor 350 (Large Hopper Doors)	Standard	
B CONTROLS		
• Driver Side Mounting w/Controls	Standard	
1 Pas. Side Mnting w/Driv. Side Controls (per hopper)	Add/Ea.	
C MOUNTING BRACKETS		
• Hinge Bracket w/Shim Insulator	Standard	
D WIRING		
• 150/250 Cab Wiring Kit w/Disc - 6 Ga. x 30' Wire	Standard	
• 350 Cab Wiring Kit w/Disc - 4 Ga. x 30' Wire	Standard	
• 150/250 Trailer Wiring Kit - 6 Ga. w/SMARTwire™	Standard	
• 350 Trailer Wiring Kit - 4 Ga. w/SMARTwire™	Standard	
1 External Master Disconnect Switch Kit	Add	
E W/4500 SERIES HD		
• Heavy-Duty Aluminum Brackets	Standard	
• 4-Spiral Torsion Springs per Arm		
• Heavy-Duty Aluminum Arms	Standard	
• Exposed Spline	Standard	
F MOTOR COVERS		
• Black Motor Cover	Standard	
1 Chrome Motor Cover	Add	
G A TRAIN SETUP LEAD/PUP		
• Lead Wiring Kit - 4 Ga. w/SMARTwire™	Standard	
• Coiled Wire w/Dual-Cond.Plug - 4 Ga. x 15' Wire	Standard	
1 Coiled Wire w/Dual-Cond. Plug - 4 Ga. x 20' Wire	*Add	
H OTHER OPTIONS		
1 Offset Crank Retainers (2 are required)	**Add/Ea	
2 Extra ShurLink™ EZR Remote	Add	
3 Extra ShurLink™ PRO Remote	Add	
ACCESSORIES		
1131664 ShurLink™ LiteALL™ - 2 Light	Add/Ea	

  *If distance between trailers is 14' plus, upgrade to 20' coil wire.

 **Used to store crank arm.

AUTOTRAP™

KEY FEATURES

- All-Metal Gear Motor
- Through-Bore Motor
- Protective Polymer Motor Sleeve
- Through-Bore Manual Drive Shaft w/3/4" Hex Milled End
- Universal Mounting Bracket
- Crank Shaft Adapter Kit
- Emergency Back-Up Crank
- SMARTwire™ Sealed Harness Connection Makes Installation Easy
- ShurLink PRO™ and ShurLink EZR™ Remote Systems Capabilities, Available Upon Request, See Accessories Section for Details

The AutoTrap™ is nearly 40% lighter than the ProTrap®. Its design allows easy one-bolt conversion to manual operation, with a polymer sleeve to prevent corrosion. The design interfaces with 1", 7/8", or 3/4" crank shafts. Available in 1–4 hopper stand-alone configurations or in combination with the 4500 Series HD electric tarps.

CHOOSING YOUR SYSTEM

Refer to the chart below to determine the appropriate motor selection for your electric hopper door opener.

NOTE: Both Shur-Co's Auto-Trap™ and ProTrap® motors are rated for torque loads over 230 ft. lbs.

NOTE: The load on the hopper must NOT exceed torque needed in manual operation.

	AUTOTRAP™
FARM TO MARKET USE	✔
COMMERCIAL/CO-OP USE	Unadvised
HAULING COMMODITY GRAIN	
Corn, Wheat, Soybeans, Rice	✔
HAULING HIGH-DENSITY MATERIALS	
Smooth River Rock	Occasional Use
Fractured Rock	Unadvised
Concrete Construction Waste	
Fly Ash	
Fertilizer	Occasional Use
HEAPED LOADS	
Light to Moderate	✔
Moderate to Heavy	Based on Material
HOPPER DOOR SIZE	
Standard - Up to 1,200 Sq. In.	✔
Oversized - Over 1,200 Sq. In.	Based on Material
HIGHER GROUND CLEARANCE	✔
COMPACT/LIGHTWEIGHT	✔

MORE PRODUCT INFORMATION
Want to learn more? Simply scan to explore further details about the AutoTrap™.

GRAIN TRAILERS

MODE OF OPERATION | SHURLINK EZR™

KIT NAME	HOPPERS	PRICE	KIT NAME	HOPPERS	PRICE
AutoTrap™ Hopper Opener	Single (1)		AutoTrap™ w/4500HD	(1) Single	
AutoTrap™ Hopper Opener	Double (2)		AutoTrap™ w/4500HD	(2) Double	
AutoTrap™ Hopper Opener	Tripple (3)		AutoTrap™ w/4500HD	(3) Tripple	
AutoTrap™ Hopper Opener	Quad (4)		AutoTrap™ w/4500HD	(4) Quad	
AutoTrap™ Hopper Opener	A-Train (2) x (1)		AutoTrap™ w/4500HD	A-Train (2) x (1)	
AutoTrap™ Hopper Opener	A-Train (2) x (2)		AutoTrap™ w/4500HD	A-Train (2) x (2)	

MODE OF OPERATION | SHURLINK PRO™

KIT NAME	HOPPERS	PRICE	KIT NAME	HOPPERS	PRICE
AutoTrap™ Hopper Opener	Single (1)		AutoTrap™ w/4500HD	(1) Single	
AutoTrap™ Hopper Opener	Double (2)		AutoTrap™ w/4500HD	(2) Double	
AutoTrap™ Hopper Opener	Tripple (3)		AutoTrap™ w/4500HD	(3) Tripple	
AutoTrap™ Hopper Opener	Quad (4)		AutoTrap™ w/4500HD	(4) Quad	
AutoTrap™ Hopper Opener	A-Train (2) x (1)		AutoTrap™ w/4500HD	A-Train (2) x (1) *	
AutoTrap™ Hopper Opener	A-Train (2) x (2)		AutoTrap™ w/4500HD	A-Train (2) x (2) *	

*A-Train kits include one (1) remote - with one exception. A-Train (2) x (2) includes (2) ShurLink EZR™ remotes.

NOTE: Please call for B-Train information and pricing.

STANDARD FEATURES AND OPTIONS

A	**ASSEMBLIES**	
•	Heavy-Duty Motor	*Standard
B	**ASSEMBLIES**	
•	Driver Side Mounting w/Controls	Standard
1	Pas. Side Mnting w/Driv. Side Controls (per hopper)	Add/Ea.
C	**MOUNTING BRACKETS**	
•	Hinge Bracket w/Shim Insulator	Standard
D	**WIRING**	
•	Cab Wiring Kit w/Disc - 6 Ga. x 30' Wire	Standard
•	Trailer Wiring Kit - 4 Ga. w/SMARTwire™	Standard
1	External Master Disconnect Switch Kit	Add
E	**W/4500 SERIES HD**	
•	Heavy-Duty Aluminum Brackets	Standard
•	4-Spiral Torsion Springs per Arm	Standard
•	Heavy-Duty Aluminum Arms	Standard
•	Exposed Spline	Standard
F	**MOTOR COVERS**	
•	Black Motor Cover	Standard
1	Chrome Motor Cover	Add
G	**A TRAIN SETUP LEAD/PUP**	
•	Lead Wiring Kit - 4 Ga. w/SMARTwire™	Standard
•	Coiled Wire w/Dual-Cond.Plug - 4 Ga. x 15' Wire	Standard
1	Coiled Wire w/Dual-Cond. Plug - 4 Ga. x 20' Wire	**Add
H	**OTHER OPTIONS**	
1	Offset Crank Retainers (2 are required)	***Add/Ea
2	Extra ShurLink™ EZR Remote	Add
3	Extra ShurLink™ PRO Remote	Add
	ACCESSORIES	
	1131664 ShurLink™ LiteALL™ - 2 Light	Add/Ea

*AutoTrap™ is NOT compatible w/strap-trap hopper at this time.
**If the distance between trailers is 14' plus, upgrade to 20' coil wire.
***Used to store crank arm.

ELECTRIC GATE & HOIST™

KEY FEATURES

- SMART Mini-Module Style Enclosure
- ShurLink PRO™ and ShurLink EZR™ Remote Systems Capabilities, Available Upon Request, See Accessories Section for Details
- Electric-Over-Air Solenoid Valve
- DOT - Certified Air Fittings

You can control the box hoist and rear slide gate on your farm bodies with Shur-Co's ShurLink PRO™ remote. The versatility of the system allows you to add an electric tarp, electric hopper opener, LiteALL™ work lights, and even a swing auger drive kit that can be controlled from the same remote. It's fast, easy and, most importantly, SAFE!

With the introduction of Shur-Co's SMART mini-modules, you have the ability to control any 12-volt accessory on your truck or trailer. The combination of the mini-module and an electric actuator gives you full control over the rear slide gate. A second mini-module with our electric-over-air solenoid valve gives you control of your hoist. No more climbing up and down bins to adjust flow from the truck into your auger.

Shur-Co's electric gate and hoist system stands up to the rigors of hard work and the daily grind. All connections utilize weather pack connections that are environmentally sealed and able to withstand the elements of extreme weather and corrosive road treatments.

Also included are DOT Certified air fittings that are quick locking for convenience. Interested in adding an electric tarp or a LiteALL™ work light package? Both are equipped with our patented SMARTwire™ package for easy plug-and-play installation.

MODE OF OPERATION | SHURLINK EZR™

KIT NAME	P/N	PRICE
Electric Gate & Hoist	1132009	
Electric Gate	1132112	
Shuttle Valve Kit	*1125037	

*Required if operating manual controlled air-switch on HOIST.

MODE OF OPERATION | SHURLINK PRO™

KIT NAME	P/N	PRICE
Electric Gate & Hoist	1132192	
Electric Gate	1132193	
Shuttle Valve Kit	*1125037	

*Required if operating manual controlled air-switch on HOIST.

NOTE: Gate & Hoist kits operate with air-switched systems ONLY.

TABLE OF CONTENTS   TARP MATERIALS

ACCESSORIES   REPLACEMENT PARTS

ELECTRIC GATE & HOIST™

MORE PRODUCT INFORMATION
Want to learn more? Simply scan to explore further details about the Electric Gate & Hoist™ features.

DRIVEMAXX™

KEY FEATURES

- ShurLink PRO™ and ShurLink EZR™ Remote Systems Capabilities, Available Upon Request, See Accessories Section for Details
- 12-Volt Electric Shur-Co® Motor
- Sealed Receiver Box
- SMART-wire™ Connections
- Independent 2-Wheel Dual-Motor Drive Kit
- Manual LiteALL™ LED Work Light with Magnetic Base
- The Perfect Product to Pair with Your ProTrap® or AutoTrap™
- Electric Product Warranty
- CAUTION: Do Not Operate this Product Using the SMART™ Express Mode Due to Operator Safety Concerns

The dual-motor drive delivers 220 lb.ft. of torque per motor with rugged, direct-drive motors featuring right-angle rear drives and no chains. The system includes a watertight, sealed SMARTwire™ connection, a receiver box, and enclosed gearboxes. The control box mounts on the discharge tube.

The kit includes a LiteALL™ LED flood light with a magnetic base. Upgrade to ShurLink EZR™ or ShurLink PRO™ LiteALL™ for remote control and add a second LiteALL™ for extra illumination.

MODE OF OPERATION | SHURLINK EZR™

KIT NAME	TUBES	DRIVE	JACKS	PRICE
DriveMaxx™ Auger Drive	10" to 12"	Dual Motor	1	
DriveMaxx™ Auger Drive	13" to 14"	Dual Motor	2	

MODE OF OPERATION | SHURLINK™ - NO REMOTE

KIT NAME	TUBES	DRIVE	JACKS	PRICE
DriveMaxx™ Auger Drive	10" to 12"	Dual Motor	1	
DriveMaxx™ Auger Drive	13" to 14"	Dual Motor	2	

STANDARD FEATURES AND OPTIONS

A	**MAIN BEAM**	
•	2-Motor Kits – (10" to 12" Tubes)	Standard
B	**WHEELS**	
•	Independent 2-Wheel Dual-Motor Drive	Standard
C	**JACK**	
•	2000 LB Jack w/10" Stroke	Standard
1	Additional Jack	Add
D	**WIRING**	
•	Cab Wiring Kit (6 Ga.) - w/30' Wire/Electric Hardware	Standard
E	**MOTOR COVERS**	
•	Black Motor Cover	Standard
F	**OPERATION**	
•	ShurLink™ Operating System	Standard
1	ShurLink EZR™ Remote	Add
2	ShurLink PRO™ Remote	Add
G	**OTHER OPTIONS**	
1	Additional Magnetic LED Work Light	Add
2	Additional Extension Cable w/WeatherPack™ - 20'	Add/Ea.

DRIVEMAXX
SWING AUGER DRIVE KIT

MORE PRODUCT INFORMATION
Want to learn more? Simply scan to explore further details about the DriveMaxx™ features.

SHUR-MATIC™

ELIMINATE JOINT WEAKNESS

It starts with the arms. The extruded aluminum tarp arms are 1-piece, which eliminates weakness caused by a 2-piece transition or joint. The arms are also guaranteed unbreakable.

FINER TENSION ADJUSTMENT

On longer applications, high-strength steel alloy pivot shafts feature a milled hexagonal shape for finer tension adjustments than square profiles commonly used in the industry. The cast steel hexagonal pivot connector is also nickel-chrome plated for lasting corrosion resistance and prolonged appearance.

GATORSHIELD® TOUGH

A 2-piece assembly allows the crossover/tarp tube to be custom fit to any width trailer. Built from strong Gatorshield® galvanized steel tubing, the elbows provide a strong transition from the arms to the tarp tube while keeping corrosion resistance in mind.

INCREASED CORROSION RESISTANCE

Every component of the Shur-Matic® was reviewed for risk of corrosion. The 1-piece extruded aluminum arms and windshield are anodized to reduce wear and scratching while providing improved corrosion resistance that you don't get with regular polished aluminum arms. All exposed steel components and brackets are plated for increased corrosion protection. Additionally, our clock springs in the 4- and 5-spring configurations are e-coated, for protection.

ARM OPTIONS

For shorter applications that need to clear doors or loading areas, the arms come with a 2', 30° bend. On longer applications, the system comes standard with straight arms.

FAST AND EASY TARP INSTALLATION

A solid vinyl or mesh tarp can be mounted with screws directly into the extrusion or with square nuts inserted into the tarp axle channel for fast, easy replacement.

STANDARD ELECTRIC SYSTEMS

The Shur-Matic® comes standard with our Durabuilt™ motor backed by a 3-year limited warranty. All wiring, cable ties and connectors necessary for installation are included in the system when you receive it. The standard electric system also comes with a rocker switch that can be mounted in the cab for safe, reliable operation. A cab-installed rocker switch allows you to open and close the system from the comfort of your truck cab. Our ShurLink™ remotes are available. Control multiple Shur-Co® wireless products with a single remote at ranges of over 100'.

TABLE OF CONTENTS	TARP MATERIALS
ACCESSORIES	REPLACEMENT PARTS

SHUR-MATIC

MORE PRODUCT INFORMATION
Want to learn more? Simply scan to explore further details about the Shur-Matic™ features.

SILAGE BOXES | END DUMPS

FITS TRUCK BODIES - UP TO 28' | *Tarp Sold Separately*

LENGTH	ARMS	SPRINGS	WIRE	ADDT'L	PRICE
MODE OF OPERATION | ROCKER					
Up to 18'	Str 16'	4-Spring	40'	35'	
19' – 24'	Str 16'	5-Spring	40'	60'	
Up to 18'	Str 16'	UB Torsion (Hex)	40'	35'	
19' – 24'	Stra16'	UB Torsion (Hex)	40'	60'	
25' – 28'	Str 16'	UB Torsion (Hex)	40'	60'	
MODE OF OPERATION | SHURLINK EZR™ *					
Up to 18'	Str 16'	4-Spring	40'	35'	
19' to 24'	Str 16'	5-Spring	40'	60'	
Up to 18'	Str 16'	UB Torsion (Hex)	40'	35'	
19' to 24'	Str 16'	UB Torsion (Hex)	40'	60'	
25' to 28'	Str 16'	UB Torsion (Hex)	40'	60'	
MODE OF OPERATION | SHURLINK PRO™ *					
Up to 18'	Str 16'	4-Spring	40'	35'	
19' to 24'	Str 16'	5-Spring	40'	60'	
Up to 18'	Str 16'	UB Torsion (Hex)	40'	35'	
19' to 24'	Str 16'	UB Torsion (Hex)	40'	60'	
25' to 28'	Str 16'	UB Torsion (Hex)	40'	60'	

*Truck bodies using wireless remote will receive SMARTwire™ wiring.

FITS TRAILERS PULLED BY TRACTOR - UP TO 28'
Tarp Sold Separately

LENGTH	ARMS	SPRINGS	WIRE	ADDT'L	PRICE
MODE OF OPERATION | ROCKER					
Up to 18'	Str 16'	4-Spring	40'	35'	
19' – 24'	Str 16'	5-Spring	40'	60'	
Up to 18'	Str 16'	UB Torsion (Hex)	40'	35'	
19' – 24'	Str 16'	UB Torsion (Hex)	40'	60'	
25' – 28'	Str 16'	UB Torsion (Hex)	40'	60'	
MODE OF OPERATION | SHURLINK EZR™ *					
Up to 18'	Str 16'	4-Spring	40'	35'	
19' – 24'	Str 16'	5-Spring	40'	60'	
Up to 18'	Str 16'	UB Torsion (Hex)	40'	35'	
19' – 24'	Str 16'	UB Torsion (Hex)	40'	60'	
25' – 28'	Str 16'	UB Torsion (Hex)	40'	60'	
MODE OF OPERATION | SHURLINK PRO™ *					
Up to 18'	Str 16'	4-Spring	40'	35'	
19' – 24'	Str 16'	5-Spring	40'	60'	
Up to 18'	Str 16'	UB Torsion (Hex)	40'	35'	
19' – 24'	Str 16'	UB Torsion (Hex)	40'	60'	
25' – 28'	Str16'	UB Torsion (Hex)	40'	60'	

*Trailers using wireless remote will receive SMARTwire™ wiring.

STANDARD FEATURES AND OPTIONS

A	**TARP SPOOLS**	
•	Tarp Spool w/Side Plates/Windshield	Standard
1	Tarp Spool w/Aluminum Tarp Housing - 98"	Add
2	Tarp Spool w/Aluminum Tarp Housing - 104"	Add
3	Tarp Spool Braces for Housing	Add
B	**SPRING ASSEMBLY**	
•	Drop Plate Kit - Underbody Torsion Only	Standard
C	**TARP TUBE**	
•	Galvanized Steel Cross-Over Bar - 2Pc	Standard
D	**RETURN ARMS**	
•	Straight Aluminum Pivot Arms	Standard
1	30° Bend Aluminum Pivot Arms	N/C
E	**HOLD DOWNS**	
1	Arm Hold-Down Straps	Add
2	Arm-Lok™ - for Trucks	Add
3	Arm-Lok™ - for Trailers	Add
4	Tarp Roller Guide Kit	*Add
F	**ELECTRICS**	
•	Direct Drive Motor	Standard
1	Add'l Wire to Total 75'	**Add
2	Add'l Wire to Total 100'	**Add
3	Add'l Wire to Total 125'	**Add
G	**MANUAL OPTIONS**	
1	Chain Drive Crank w/Std Chain Guard	Deduct
2	Chain Drive Crank w/Full-Length Chain Guard	Deduct

*Fits any length and up to 102" wide.
**For boxes that dump ONLY.

NOTE: Extendable pivot arms available upon request.

NOTE: If front of box has front fold-down gate, CALL for pricing.

FITS TRAILERS PULLED BY SEMI - UP TO 41'
Tarp Sold Separately

LENGTH	ARMS	SPRINGS	WIRE	ADDT'L	PRICE
MODE OF OPERATION | ROCKER					
Up to 18'	Str 16'	4-Spring	40'	35'	
19' – 24'	Str16'	5-Spring	40'	60'	
Up to 18'	Str 16'	UB Torsion (Hex)	40'	35'	
19' – 24'	Str 16'	UB Torsion (Hex)	40'	60'	
25' – 28'	Str 16'	UB Torsion (Hex)	40'	60'	
** 29' – 34'**	Str 18'	UB Torsion (Hex/Rd)	40'	85'	
** 35' – 37'**	Str20'	UB Torsion (Hex/Rd)	40'	85'	
*** 38' – 41'***	Str 21'	UB Torsion (Hex/Rd)	40'	85'	
MODE OF OPERATION | SHURLINK EZR™ *					
Up to 18'	Str 16'	4-Spring	40'	35'	
19' – 24'	Str 16'	5-Spring	40'	60'	
Up to 18'	Str 16'	UB Torsion (Hex)	40'	35'	
19' – 24'	Str 16'	UB Torsion (Hex)	40'	60'	
25' – 28'	Str 16'	UB Torsion (Hex)	40'	60'	
** 29' – 34'**	Str 18'	UB Torsion (Hex/Rd)	40'	85'	
** 35' – 37'**	Str 20'	UB Torsion (Hex/Rd)	40'	85'	
*** 38' – 41'***	Str 21'	UB Torsion (Hex/Rd)	40'	85'	
MODE OF OPERATION | SHURLINK PRO™ *					
Up to 18'	Str16'	4-Spring	40'	35'	
19' – 24'	Str 16'	5-Spring	40'	60'	
Up to 18'	Str 16'	UB Torsion (Hex)	40'	35'	
19' – 24'	Str 16'	UB Torsion (Hex)	40'	60'	
25' – 28'	Str 16'	UB Torsion (Hex)	40'	60'	
** 29' – 34'**	Str 18'	UB Torsion (Hex/Rd)	40'	85'	
** 35' – 37'**	Str 20'	UB Torsion (Hex/Rd)	40'	85'	
*** 38' – 41'***	Str 21'	UB Torsion (Hex/Rd)	40'	85'	

*Truck bodies using wireless remote will receive SMARTwire™ wiring.
**Equipped with 19" shaft.
***Includes arm hold-down straps. Arm-Lok™ MUST be special quoted.

NOTE: Kits with wireless remote will NOT operate in Express Mode.

TARP PRICING DIRECTIONS

Pricing given is for black fabric ONLY. For all other colors, add a 15% upcharge to the price. Additional available colors: black, red, white, royal blue, green, gray, maroon, yellow and grape. For tan CALL.

TARP SELECTING DIRECTIONS

When selecting the tarp length, add at least 2' to the length of the body being covered.

HD MESH

TARP LENGTH	TARP WIDTH	P/N	PRICE
10'	84"	1902210	
	90"	1902227	
12'	84"	1902211	
	90"	1902228	
14'	84"	1902212	
	90"	1902229	
16'	84"	1902213	
	90"	1902230	
18'	84"	1902214	
	90"	1902231	
20'	84"	1902215	
	90"	1902232	
22'	84"	1901625	
	90"	1902233	
24'	84"	1902216	
	90"	1902234	
26'	84"	1902217	
	90"	1902235	
28'	84"	1902218	
	90"	1902236	
30'	84"	1902219	
	90"	1902237	
32'	84"	1902220	
	90"	1902238	
34'	84"	1902221	
	90"	1902239	
36'	84"	1902222	
	90"	1902240	
38'	84"	1902223	
	90"	1902241	
40'	84"	1902224	
	90"	1902242	
42'	84"	1902225	
	90"	1902243	
44'	84"	1902226	

NOTE: Available in black only.

18-OZ VINYL

TARP LENGTH	TARP WIDTH	P/N	PRICE
10'	84"	1902245	
	90"	1902254	
12'	84"	1902246	
	90"	1902255	
14'	84"	1902247	
	90"	1902256	
16'	84"	1902248	
	90"	1902257	
18'	84"	1902249	
	90"	1902258	
20'	84"	1902250	
	90"	1902259	
22'	84"	1902251	
	90"	1902260	
24'	84"	1902252	
	90"	1902261	
26'	84"	1902253	
	90"	1902262	

NOTE: P/N tarps are in black only, for any other color additional charges will apply; see pricing direction.

SHUR-CO® BRANDED TARPS
- Folded Hem
- 6" Pocket
- Spline and Grommets Sewn into Front Hem
- 2" Webbing Sewn Over Side Hems - Standard on HD Mesh Tarps

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

OPTIONS AND FEATURES

ARMS

ARM-LOCK™ TARP ROLLER GUIDE

- Employs a Pneumatic System Powered by Truck's Air Supply that Locks Arm in Place to Prevent Lifting and Wear

BENT ARMS

- Features a Sturdy Milled Finish
- Includes a 30° Offset Bend to Safely Clear Obstacles

STRAIGHT ARMS

- Features a Sturdy Milled Finish in a Cut-to-Fit Design
- Resists Scratching and Fading

CRANK HARDWARE

MANUAL CRANK RELOCATOR

- Ensures Safe Ground Operation
- Includes Built-In Friction Plates to Prevent Crank from Spinning

SHURLINK RECEIVER - NON EXPRESS

- Offers a Selection of Receivers (RX'S) for Almost Any Application
- Includes a Two-Piece Solenoid Enclosure

UNDERBODY TORSION
29'–37'

- Supports Round 1" Shaft with 2 Bearings
- Mounts Through or Underneath Bottom Rail

ELECTRIC OPERATION

MOTOR REVERSING SOLENOID

- Includes 12V Solenoid with 2-Point Mount and Black Wire

SOLENOID COVER

- Mounts Over Solenoid to Protect Wire Connections

TARP SPOOL ASSEMBLIES

SIDE PLATES/WINDSHIELDS

- Adds Extruded Aluminum Windshields that Blocks Wind from Getting Underneath the Tarp

ROCKER SWITCH

- Allows Control of Tarp Using a Switch Conveniently Located in the Cab

SPRING ASSEMBLIES

4-SPRING

- Lets Spring-Loaded Flip Arms Lift Tarp Over Loads on Systems Covering up to 17'

ASSEMBLED HOUSING

- Includes Fully Preassembled Housing with Front and Bottom Windshields

SHURLINK EZR™ REMOTE

- Operates with Simple Two-Button Remote
- Supports Up to 5 Devices

5-SPRING

- Operates like 4-Spring
- Lifts Tarp Over Systems Covering 16'-22' with Flip Arms

TARP TUBES

STANDARD

- Threads Through Pocket of Tarp and is Connected to Return Arm
- Pulls Tarp Open/Closed

SHURLINK PRO™ REMOTE

- Features Six-Button Remote with Digital Screen
- Supports Up to 30 Devices

UNDERBODY TORSION
15'–29' W/ DROP PLATE

- Utilizes Spiral Torsion Springs with a 7/8" Hex Shaft
- Mounts Through or Underneath Bottom Rail

TARPS & ACCESSORIES

SHURLINK™

KEY FEATURES

- Two new water-tight receiver enclosures and two new remotes.
- ShurLink™ utilizes a single communication platform for all devices, allowing the new family of receivers and remotes to conveniently operate nearly every application.
- A phone app brings the ability for customization and configuration to your ShurLink™ system. Available for iOS and Android.
- EZR™, PRO and the app all use the same ShurLink™ Wireless System, making it easy to mix and match any combination of remotes, the app, and the receivers on a single trailer or train.

MORE PRODUCT INFORMATION
Want to learn more? Simply scan to explore further details the ShurLink™ Wireless Remote System.

E-COMMERCE STORE
Search through our large selection of Genuine replacement parts, tarps, and more. Shop Shur-Co® today!

The ShurLink™ Wireless System, offered exclusively from Shur-Co® introduces innovative, new properties while retaining your favorite features from its predecessor, the SMARTransmitter® series. ShurLink™ Wireless System has replaced the SMART2™ and SMART3™ remotes with two new remotes, the ShurLink EZR™ and the ShurLink PRO™.

As an innovator in the tarping industry, Shur-Co™ has a long-standing tradition of engineering, manufacturing and selling the most advanced products on the market. This tradition continues with ShurLink™. See below to compare the features of the new remote series.

SMART REMOTE TO SHURLINK™ REMOTE (TX) COMPARISON

FEATURES	SMART3™ (DISCONTINUED)	ShurLink EZR™	SMART2™ (DISCONTINUED)	ShurLink PRO™
Operation Type	Hand Held Remote	Hand Held Remote	Hand Held Remote	Hand Held Remote
Operation Technology	SMARTech™	ShurLink™ Technology	SMARTech™	ShurLink™ Technology
Wireless Operation Available	Yes	Yes	Yes	Yes
Wireless Range	<100 Feet	Up to 150 Feet	<100 Feet	Up to 150 Feet
Wireless Two-Way Communication	No	No	Yes	Yes
Precision Control	Yes	Yes	Yes	Yes
Number of Devices	5	5	100	30
Power Source	Two AAA Batteries	Two AAA Batteries	Rechargeable Lithium Bat.	Rechargeable Lithium Bat.
Battery Charging Cradle	No	No	Yes	Yes
Digital Display	No	No	Yes, Black and White	Yes, Colored
Ability to Name Devices	Sticker on Remote Only	Sticker on Remote Only	With Digital Display	With Digital Display
Ability to Reorder Paired Device List	No	No	Yes	Yes
Current/Active Device ID	Yes	Yes	Yes, with Status Bar	Yes, with Status Bar
Back-lit Digital Display	No	No	Yes	Yes
Sealed Control Box	Yes	Yes	Yes	Yes
Utilizes SMARTwire™ Connections	Yes	Yes	Yes	Yes
Protective Flip-Style Cover	Yes	Yes	Yes	Yes
Buttons Protected by Cover	Yes	Yes	Yes (Key)	Yes
Any Button Emergency Shut-Off	Yes	Yes	Yes	Yes
Interference by Competing Remote	No	No	No	No

APP STORE   **APP SUPPORT**

SHURLINK™APP
Download the ShurLink™ Wireless app by scanning the APP STORE QR code. Scan the YOUTUBE QR code for product support.

SMARTWIRE™

SMARTwire™, a patented Shur-Co® product was created with corrosion prevention in mind. The sealed connections, molded plugs and high-current brass pins create a wiring solution unlike anything available anywhere else. SMARTwire™ was specifically designed for the harsh environments that agriculture and construction industries face daily.

High-quality design and construction makes SMARTwire™ the ideal solution for other applications including marine accessories, pick-up truck accessories, salt spreader accessories and more. Custom order your SMARTwire™ to fit your specific needs.

① SILICONE SEALS

SMARTwire™ plugs and sockets utilize automotive-grade silicone seals to prevent water intrusion. Capable of temporary immersion, these connectors can survive harsh environments, including off-road applications and exposure to road salt and de-icing chemicals.

② MOLDED PLUGS

Shur-Co® high-current plugs and sockets are over-molded directly onto 4- or 6-gauge cables. This produces a waterproof seal at the back of the plug, preventing water intrusion along the cable.

③ BRASS PINS & SOCKETS

The pins and sockets in our SMARTwire™ high-current connectors are CNC machined to close tolerances, guaranteeing a tight, low-resistance connection every time. These connectors have the same resistance as the 6-gauge cable, so you won't see additional voltage loss.

④ WIRES & CABLES

Shur-Co® wire and cable materials were selected for high flexibility, chemical resistance and wide temperature range. We use high-strand count copper conductors in our 4- and 6-gauge cables, allowing easier routing and tight radius bends.

SMARTWIRE™
POWERED BY: SHUR-CO®

MORE PRODUCT INFORMATION
Want to learn more? Simply scan to explore further details about the SMARTwire™ features.

E-COMMERCE STORE
Search through our large selection of Genuine replacement parts, tarps, and more. Shop Shur-Co® today!

PATENTS
Scan the QR code to view active and pending patents.

SMARTWIRE™ SEALED PLUG CONNECTION

Wire Connection Cutout
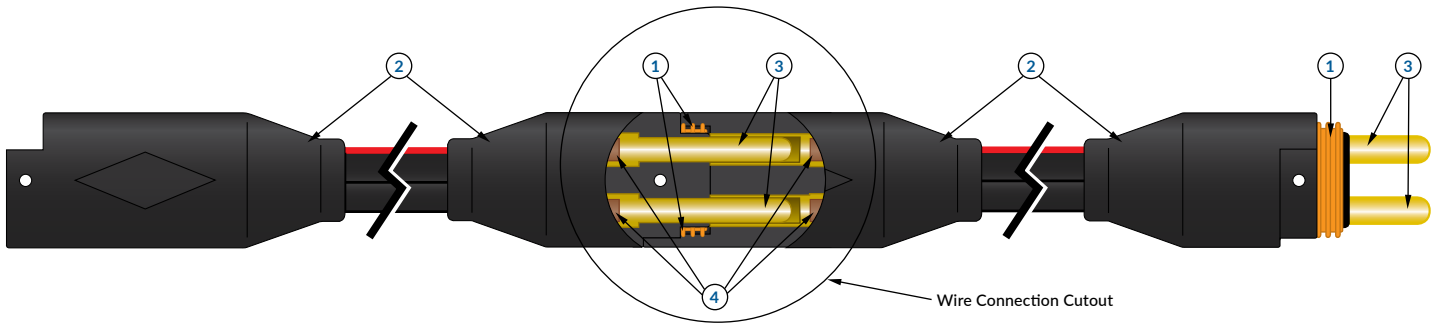
LOCKING PINS

SMARTwire™ high-current connectors have through-holes to accept stainless locking pins. The locking pins prevent connector separation, which can occur under high-shock loads or when the cables are covered with mud or ice.

EASY INSTALLATION AND EXPANSION

SMARTwire™ cables come fully terminated–no more stripping and crimping. When you need to connect to more than one device, our fully sealed 3-way Harness Junction Block converts one input to 3 outputs. It utilizes our precision-machined, low-resistance pins and sockets, and our stainless locking pins.

WIRE SPECIFICATIONS

Voltage Rating	38 volts DC max
Current Rating	100 amps continuous, 200 amps peak (for no more than 10 seconds)
Connector Style	Over-molded 2-conductor with silicone gasket seal and locking pin
Contact Style	Precision-turned brass pins and sockets
Connector Sealing	Immersion tested to 12" water depth
Wire Gauges Available	4AWG and 6AWG
3-Way Junction Block Available	Splitter module available to supply power to multiple accessories

SUGGESTED APPLICATIONS

Truck & Trailer Accessories	Wire all your accessories including spot lights, winches, EMS light bars and more while keeping your electric connections protected.
Marine Accessories	Operate all your accessories, including trolling motors, lights, fish finders, boat lifts and more while ensuring the connectors remain dry and secure.
Charging Vehicles & Scooters	* Keep moving and feel confident your mode of transportation will be properly charged when you need it.
Snow Plow Lighting & Actuators	Have the peace of mind that your snow removal equipment will have power when you need it in the Harshest environments.
ATV Winch Power	Keep your ATV winch and other electric accessories ready for work or recreation.

*Use of a properly operating and maintained charger must be used. Shur-Co® is not responsible for undercharging due to the charger not working or not maintained properly. Your battery charger must be properly rated for your application.*Minimum quantities may be required.

LITEALL™

WORK LIGHTS

High-intensity LED flood beam in hinged bracket swivels to direct light. 13' power cord has automotive-style quick connections.

SHURLINK™ WIRELESS REMOTE OPERATION

SMART-touch technology for precision control of Shur-Co® electrics! The ShurLink PRO™ remote offers 2-way communication in an easy-to-read digital display.

20" EXTENSION CABLE

Two-conductor 16-gauge cable provides additional positioning flexibility for LiteALL™ flood beams. Automotive-style quick connections make for easy installation of wiring.

LITEALL™
WIRELESS **LED** WORK LIGHT

MORE PRODUCT INFORMATION
Want to learn more? Simply scan to explore further details the LiteALL™ wireless LED work light.

E-COMMERCE STORE
Search through our large selection of Genuine replacement parts, tarps, and more. Shop Shur-Co® today!
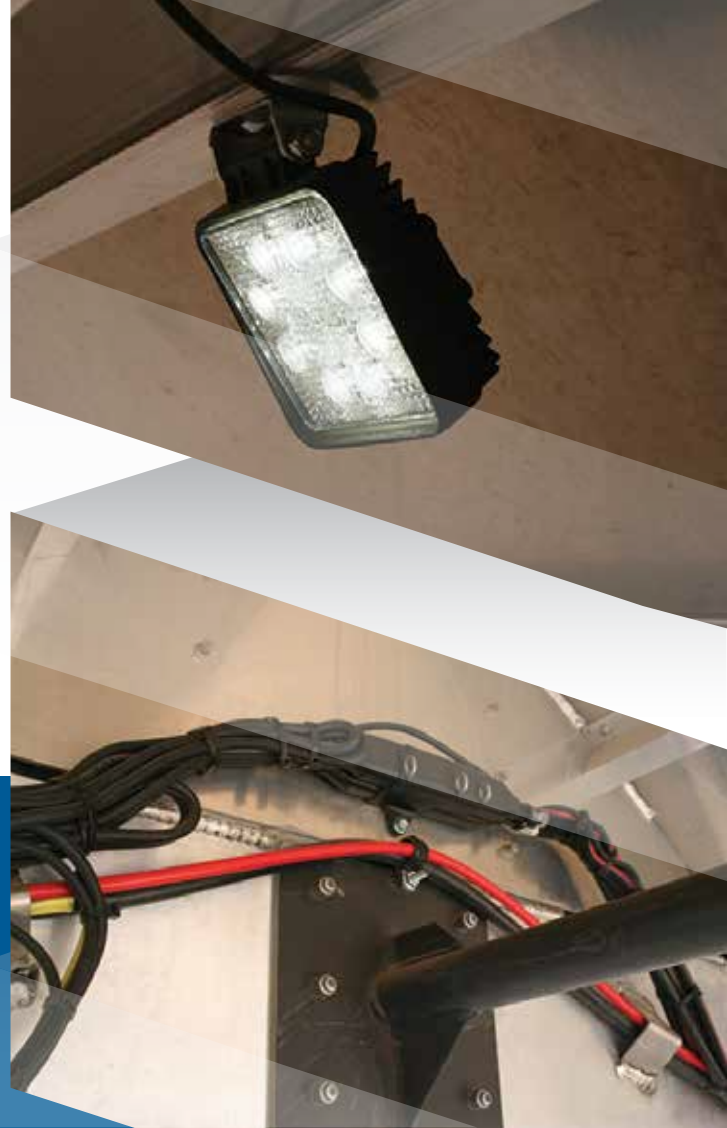
SHURLINK™ LITEALL™

w/ SMARTwire™ ADAPTER	P/N	PRICE
ShurLink™ LiteALL™ - 2 Light	1131664	
w/o SMARTwire™ ADAPTER	**P/N**	
ShurLink™ LiteALL™ - 2 Light	1131666	

NOTE: Includes control module, lights, complete mounting hardware. Does NOT include remote or extension cable.

LITEALL™ ADD ON

CONTROL MODULE	P/N	PRICE
ShurLink™ Control Module w/WeatherPack™	1131665	
REMOTES	**P/N**	**PRICE**
ShurLink EZR™ Remote	1131576	
ShurLink PRO™ Remote w/Cradle/Charging Cable	1131575	
ShurLink™ Charg. Cable USB - A-Male to C-Male - 3'	1706836	
WORK LIGHT	**P/N**	**PRICE**
LED Work Light w/WeatherPack™ Connector	1122706	
Work Light Mtg Hdw	1120672	
EXTENSION CABLES	**P/N**	**PRICE**
Extension Cable w/WeatherPack™ - 16 Ga. - 10'	1126433	
Extension Cable w/WeatherPack™ - 16 Ga. - 20'	1122742	
Extension Cable w/WeatherPack™ - 18 Ga. - 20'	1122704	
SMARTwire™ CONNECTORS	**P/N**	**PRICE**
SMARTwire™ Adapter w/WeatherPack™	1122690	
SMARTwire™ Dual-Conductor Socket - 6 Ga. x 3'6"	1120670	
OUTPUT HARDWARE	**P/N**	**PRICE**
Output Splitter w/WeatherPack™	1122705	
Output Adapter Cable	1127599	
JUNCTION HARDWARE	**P/N**	
Junction Block Kit w/Harness Plug (1)	1120849	

EXTENSION CABLES
P/N 1126433 - 16 Ga. x 10'
P/N 1122742 - 16 Ga. x 20'
P/N 1122704 - 18 Ga. x 20'

- For power connection w/WeatherPack™ connectors provide additional flexibility in mounting location of control module.

- Available in 10' or 20' lengths.

- Two-conductor 18-ga. cable offers additional positioning flex for LiteALL™ LED flood beams.

- WeatherPack™ Connectors makes for east install.

WORK LIGHT
P/N 1122706

- High-intensity LED flood beam in hinged bracket swivels to direct light.

- 13" cord WeatherPack™ connectors.

- Power: 24 watts. Outputs: 1600 lumens. IP

Rating: AP67. Estimated Life: 30,000 Hours. Purchase of Mounting HDW Kit recommended for each light purchased. Contains rubber grommet insert, rubber grommet, nylon wire clips (6), self-drilling screws (6).

SMARTWIRE™ ADAPTER
P/N 1122690

- Easy install to SMARTwire™systems: 4500 Series HD, Auto-Trap™ and ProTrap®. User supply 12V DC current to LiteALL™ module.

- Reduces wiring of connectors and eliminates need to splice into existing truck/trailer wiring.

- 14-ga. 1' extension. Also available with molded 2-way bullet connector.

JUNCTION BLOCK KIT W/HARNESS PLUG
P/N 1120849

- Provides connection to 12V power on pre-existing 4500 systems (already installed on 4500 HD/ProTrap® combo kits).

- On existing systems, unplug SMARTwire™ dual-connector socket from 4500 receiver box and insert SMARTwire™ junction block.

- LiteALL™ will then draw power from block using SMARTwire™ adapter wire w/WealtherPack™ connectors.

2-WAY CONDUCTOR SOCKET
P/N 1120670

- Provides trailer socket connection for supplying 12V power if none previously exits.

- Opposite end of 3" conductor socket wire is plug-and-play compatible with SMARTwire™ junction blocks.

SERVICE TRUCK POWER KITS

KEY FEATURES

- Mounts on the Vehicle Grille or other Convenient Locations
- Provides Power to Trailers with Horizontal or Vertical Power Sockets
- Ideal for Machinery that may Require Frequent jump starts
- Sealed SMARTwire™ Connector Mid-Jumper Cables/Service Truck
- Run Tarp Systems that are Typically Operated by Rocker Switch
- Light up the Scene with LiteALL™ LED Flood Beam
- Increase the Number of Sealed SMARTwire™ Connections
- Extend your Reach with Extension Cables from Your Service Truck to the Accessories

MORE PRODUCT INFORMATION

Want to learn more? Simply scan to explore further details about our Service Truck Power Kits.

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2-WAY CONDUCTOR PLUG
P/N 1128066

JUMPER CABLE KIT
P/N 1128067

ROTARY SWITCH
P/N 1128410

2-WAY CONDUCTOR SOCKET
P/N 1120670

JUNCTION BLOCK W/HARNESS PLUG
P/N 1120849

EXTENSION CABLE
P/N 1128099 - 8'   P/N 1128101 - 16'
P/N 1128100 - 12'   P/N 1128102 - 20'

ACCESSORIES BAG
P/N 1128299
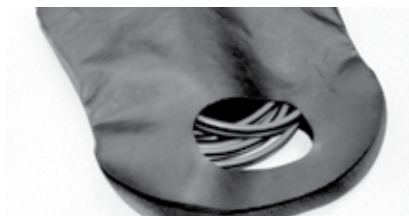
LED WORK LIGHTS
P/N 1128324

MOUNTS ON VEHICLE GRILLE OR OTHER CONVENIENT LOCATION	P/N	PRICE
Service Truck Power Kit w/Male 2-Pole Conductor	1128052	
Base Service Truck Power Kit	1128064	
Service Truck Power Kit w/o Circuit Breaker	1128488	
- 4-Ga. Wire, 12' Long		
- High-Quality Manual Reset Circuit Breaker		

POWER FOR TRAILERS WITH HORIZONTAL OR VERTICAL SOCKETS	P/N	PRICE
2-Way Conductor Plug	1128065	
- 6-Ga. Wire, 10' Long		
- Use w/Service Truck Power Kit and 2-Way Socket		

IDEAL FOR MACHINERY NEEDING FREQUENT JUMP STARTS	P/N	PRICE
2-Way Conductor Socket	1128066	
- 6-Ga. Wire, 3' 6" Long		
- Includes Mounting Bracket		
- Installs on Winches or other 12V Motors		
- Use w/Service Truck Power Kit and 2-Way Plug		

EXTENDS REACH FROM SERVICE TRUCK TO ACCESSORIES	P/N	PRICE
Extension Cable - 8'	1128099	
Extension Cable - 12'	1128100	
Extension Cable - 16'	1128101	
Extension Cable - 20'	1128102	
- 4-Ga. Wire in 4 Lengths		
- Use w/Service Truck Power Kit, 2-Way Plug and Jumper Cable Kit		

SEALED SMARTWIRE™ CONNECTION BETWEEN CABLES AND SERVICE TRUCK	P/N	PRICE
Jumper Cable Kit	1128067	
- 4-Ga. Wire, 12' Long		
- High-Quality, Insulated Cable Clamps		
- Use w/Service Truck Power Kit		

RUNS TARP SYSTEMS THAT ARE TYPICALLY OPERATED BY AN IN-CAB ROCKER SWITCH	P/N	PRICE
Rotary Switch	1128410	
- 6-Ga. Wire, 8' Length (4' Input, 4' Output)		
- Built-In High-Quality Reset Breaker		

LIGHT UP THE SCENE WITH A LITEALL™ LED FLOOD BEAM	P/N	PRICE
Service Truck LED Work Light	1128324	
- IP67 Waterproof Rating		
-1600 Lumens		

PLENTY OF ROOM FOR ALL KIT CHOICES LISTED ABOVE	P/N	PRICE
Service Truck Accessories Bag	1128299	

SOLAR & TRICKLE

SOLAR POWER PACK | *Shown Top Left*

The 30-watt solar panel, only 3/4" deep, is perfect for grain trailers, grain carts, dump bodies, and more. The battery, rated for over 5,000 cycles, can be installed vertically or horizontally. High-efficiency silicon cells are protected by a weatherproof plastic layer. Optional wireless remotes or trailer/truck-mounted rocker switches enhance operator convenience.

TRICKLE CHARGING KIT | *Battery Box Shown Bottom Left*

Trickle charging kits route power from the lead trailer to the gel battery on the pup trailer, allowing the pup trailer to operate Shur-Co® systems independently of the tractor. Box Cover Included in Kit.

CLEARANCE LIGHT

Round amber clearance light is recommended for use on trailers whose current light configuration cause interference issues.

DESCRIPTION	P/N	PRICE
Solar Pack -For Systems w/SMARTwire™	1121199	
Trickle Kit - For Systems w/SMARTwire™	1120936	
Clearance Light Kit	1121182	

NOTE: Cab wiring kit is NOT needed if solar kit is being installed on lead trailer. Includes all necessary mounting hardware, brackets (2) and wire.

SOLAR PACK™
POWERED BY: SHUR-CO®

MORE PRODUCT INFORMATION
Want to learn more? Simply scan to explore further details the Solar Power Pack, Trickle Charging Kit and Clearance Light.

CONTROL MODULES

CONNECT TO YOUR SUPPLY VOLTAGE

These modules connect to supply voltage for smooth, seamless operation of your SMARTrailer™ accessories. When output is on, white output wire is connected to 12V; when off, it's grounded.

SAFETY LOCKOUT FEATURE

All modules except LiteALL™ have a safety lockout feature. While locked, outputs cannot be turned on using the control box. Safety lock is automatically disabled when using the remote. While locked, outputs cannot be turned on from the control box, but latching outputs can be turned off. To unlock, press and hold both box switches for one second.

EXTERNAL BOX SWITCHES

External box switches are used to pair the ShurLink™ remotes, PRO and EZR™, to the control box. Internal access is NOT required.

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LATCHING	P/N	PRICE
ShurLink™ Control Module - Latching - On/Off w/Safety Lockout	1131658	
- Conveyors: While output remains on, supplies 12V to customer-specific conveyor control solenoids.		
- Tag Axles: Can supply 12V continuous signal to customer-specific electric-over-pneumatic solenoids.		
- Pump Motors: Can supply 12V continuous signal to customer-specific pump motors or control solenoids.		

MOMENTARY	P/N	PRICE
ShurLink™ Control Module - Momentary - Up/Down	1131659	
ShurLink™ Control Module - Momentary - Left/Right	1131660	
ShurLink™ Control Module - Momentary - Extend/Retract	1131661	
- Auger Conveyors: Stops/Starts conveyor movement in applications where preexisting controls require a momentary 12V "on" signal to start conveyor, then a sub-sequent momentary 12V "off" signal to stop it.		
- Proportional Valves: Allows for momentary control of proportional valves (for speed control, for example).		
- Auger Hydraulics: Allow for momentary control of electric-over-hydraulic auger positioning cylinders.		

MOMENTARY	P/N	PRICE
Shur-Link™ Control Module - Momentary - Open/Closed	1131662	
- Proportional Valves: Allows for momentary control of proportional valves (for speed control, for example).		
- Auger Hydraulics: Allow for momentary control of electric-over-hydraulic auger positioning cylinders.		

ARM-LOCK™

KEY FEATURES

- Available for Dump Truck and Trailer Arm Systems
- All Pneumatic Hose and Hose Fittings are DOT. Approved
- Rated for Operation in Temperatures Down to -40° Fahrenheit
- Hose Fittings are Push to Connect Style Fittings with Pre-Applied Thread Sealant to Allow for Reliable and Quick Leak Free Hose Connections
- Locking Mechanisms Actuate Using High-Quality Cylinders
- Manual Release Option Included
- Compact Locking Mechanisms Feature Heavy-Duty All Steel Construction with Adjustable Mounting Brackets
- Remote Operated Locking System Secures Rear when System is Closed — Reduces Bouncing of Arms and Roller Bars During Travel
- Available Arm-Lok™ Kit (Pneumatic) P/N: **1125250** for Trucks, P/N: **1125800** for Trailers.

MORE PRODUCT INFORMATION
Want to learn more? Simply scan to explore further details about the Arm-Lock™.

TENSION ARM™

KEY FEATURES

- Automatically Deploys When Tarp is Covering the Load
- Stored Out of Loading Area When Tarp is in the Uncovered Position
- Closes the Gap between Cab Guard and Top of Box Creating Better Coverage over Your Load
- Reduces Wind Effect on Tarp During Closing, Opening, and Travel
- Prolonged Tarps Life by Limiting Air Movement Under the Tarp by Closing Gap between Cab Guard and Top of Box
- Available Tension Arm™ Kits P/N: **1120129** - 10' Arm, **1120130** - 12' Arm, **1120131** - 14' Arm

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4500
MOTOR

KEY FEATURES

- Direct-Drive Motor — No Chain-Driven Reduction
- Highly Reliable Magnetic Brake – No Electrical Energy is Used to Actuate Brake, There are No Electrical Connections to Misfire
- Durable All-Metal Gearbox
- 12-Volt Electrical Required
- Optimal Torque Rather than Increased Torque for Tarps
- Features High-Efficiency Planetary Gear Reduction
- 3-Year Warranty
- Available Motor P/N: **1120967**

PROTRAP® 150, 250, 350
MOTOR

KEY FEATURES

- Direct-Drive Motor — No Chain-Driven Reduction
- 150 Low-Torque Motors Used with Strap-Style Tarps, 250 Motor for Rack-and Pinion Tarps, 350 Motor Available for Heavy-Duty Applications that Require Higher Torque
- Features High-Efficiency Planetary Gear Reduction
- Highly Reliable Magnetic Brake – No Electrical Energy is Used to Actuate Brake, There are No Electrical Connections to Misfire
- 12-Volt Electrical Required
- 3-Year Warranty
- Available Motor P/N: **1119072** (150), **1118400** (250), **1125713 (350)**

AUTOTRAP™
MOTOR

KEY FEATURES

- Durable All-Metal Gearbox
- Direct-Drive Motor — No Chain-Driven Reduction
- 1" Through Bore (Round)
- Highly Reliable Magnetic Brake – No Electrical Energy is Used to Actuate Brake, There are No Electrical Connections to Misfire
- 3-Year Warranty
- Available Motor P/N: **1124591**

SMARTDRIVE™
MOTOR

KEY FEATURES
- SMARTwire™
- Hex-Through-Bore Design
- Encoder Wire Allows Single-Touch "Express Mode"
- ShurLink™ Remote (Optional) & ShurLink™ App (iOS & Android)
- Flying Power Lead from Motor Head with Plug & Play SMARTwire™
- Available Motor P/N: **1127849**

DURABUILT™
MOTOR

KEY FEATURES
- 90:1 Gear Ratio Provides Extra Torque
- 100% Sealed Motor and Gear Casings
- Replaces All Competitors Motors & Fits Front-to-Rear Systems
- 100% Quality Control Tested
- All Motors Have a 3-Year Warranty
- Available Motor P/N: **1121307** 12-Volt, 900W

MORE PRODUCT INFORMATION
Want to learn more? Simply scan to explore further details about our DuraBuilt™ Motor.

APEX™ | IRONSIDE2™
MOTOR

KEY FEATURES
- Direct-Drive Motor — No Chain-Driven Reduction
- Highly Reliable Magnetic Brake – No Electrical Energy is Used to Actuate Brake, There are No Electrical Connections to Misfire
- Optimal Torque Rather Than Increased Torque for Tarps
- 12-Volt Electrical Required
- 3-Year Warranty
- Available Motor P/N: **1127091**

DRIVEMAXX™
MOTOR

KEY FEATURES

- Durable All-Metal Gearbox
- Direct-Drive Motor — No Chain-Driven Reduction
- 1" Through Bore (Round)
- Highly Reliable Magnetic Brake – No Electrical Energy is Used to Actuate Brake, There are No Electrical Connections to Misfire
- 3-Year Warranty
- Available Motor P/N: **1124591**

GUSTBUSTER™

KEY FEATURES

- Textured Poly Webbing
- Dual-Grommet Ends
- Aluminum Grommet and Bushing
- Complete Mounting Hardware
- Easy-to-Follow Instructions

I AIN'T AFRAID OF NO GUST®

EXCLUSIVELY FROM SHUR-CO®! Gustbuster™ Tarp Cords feature an innovative design like no other tarp cord in the industry. Permanently attach Gustbusters to your trailer to keep tarps from flipping in the wind and taking you with them!

Made of moisture-resistant polyester, Gustbuster™ Tarp Cords reduce the risk of dirt and grime getting embedded in the webbing, so the cords stay flexible over time. The durable stretch membrane is integrated throughout the webbing, keeping the material from bunching up on one side of the trailer. Contact with the tarp is more uniform, for better wear and extended tarp life.

Unique aluminum dual-grommet design accommodates 96" and 102" trailer widths.

GustBuster™ Tarp Cords
A Shur-Co® Product
I AIN'T AFRAID OF NO GUST

MORE PRODUCT INFORMATION
Want to learn more? Simply scan to explore further details about our Gustbuster™ Tarp Cords.

EPDM RUBBER STRAP | BETTER FOR HOT CLIMATES

DESCRIPTION	MAX STRETCH	CASE QTY	P/N	PRICE
Natural Rubber Strap - 10"	15"	50	1702159	
Natural Rubber Strap - 15"	23"	50	1702160	
Natural Rubber Strap - 21"	32"	50	1702161	
Natural Rubber Strap - 31"	47"	50	1702162	
Natural Rubber Strap - 21"	62"	50	1702163	

EPDM RUBBER STRAP | BETTER FOR COLD CLIMATES

DESCRIPTION	MAX STRETCH	CASE QTY	P/N	PRICE
Natural Rubber Strap - 10"	15"	50	1700648	
Natural Rubber Strap - 15"	23"	50	1700649	
Natural Rubber Strap - 21"	32"	50	1700650	
Natural Rubber Strap - 31"	47"	50	1700651	

VINYL TARP

STANDARD — PREMIUM COLORS: INCLUDE A 15% UP-CHARGE

	BLACK	RED	WHITE	BLUE	GREEN	GRAY	MAROON	YELLOW	GRAPE	ORANGE	TAN
18 OZ. Vinyl	✓*	✓*	✓*	✓*	✓*	✓	✓	✓*	✓	**	CALL
22 OZ. Vinyl	✓*	✓	✓	✓	✓	✓	✓				CALL
DiamondCore™	✓*										
Standard Mesh	✓*		**		**						
CRXT	✓*										

*Available through any Shur-Co® (US) location.
**Available only through Shur-Co® Florida Location.

NOTE: Our fabric maintains consistent color year after year. However, we cannot guarantee an exact color match. Sometimes, variations in sheen can make the color appear slightly different. Please note that the colors shown may not exactly match the actual tarp color.

SPECIALTY FABRIC: CRXT (CHEMICALLY RESISTANT EXTREME TARP) FABRIC

Originally known as Distiller's Grain fabric, CRXT fabric is highly resistant to solvent chemicals and offers superior UV protection and high-temp performance which contribute to longer tarp life. Recommended for distiller's grain or similar loads.

No matter what type of fabric you choose, every lot undergoes rigorous laboratory testing to ensure it meets high standards for tear strength, abrasion resistance, and flexibility in cold temperatures.

TARP REPAIR SUPPLIES

	DESCRIPTION	P/N	PRICE
	Professional Tarp Repair Kit	*1108059	
	Standard Tarp Repair Kit	*1102111	
	Strip Kit w/Glue	1120613	
	Tarp Repair Kit w/ Vinyl Tape - 6" X 10'	1128814	
	Vinyl Patch Kit	1801724	
	Handi Grommet Kit w/Grommets	1703251	
1	Wooden Roller	1701391	
2	2" x 3" Patch w/Radius Corners	1111869	
3	3" x 4" Patch w/Radius Corners	1111870	
4	4" x 5" Patch w/Radius Corners	1111871	
5	3" Round Patch	1111872	
6	Vinyl-Coated Tarp Remnant - Black	1128714	
	Vinyl-Coated Tarp Remnant (specify color)	1107371	
	Vinyl Repair Tape - 6" x 50' (not shown)	**1706352	
7	HH-66 Thinner - Pint	1700697	
8	HH-66 Thinner - Gallon	1700602	
	HH-66 Vinyl Cement - 8 Oz.	**1700356	
9	HH-66 Vinyl Cement - Pint	1801723	
10	HH-66 Vinyl Cement - Quart	1700355	
11	HH-66 Vinyl Cement - Gallon	1700354	
	#3 Brass Grommet (minimum order 25)	**1700673	

*Black tarp unless otherwise specified.
**Not shown in diagram.

PROF. KIT   STANDARD KIT   GROMMET KIT
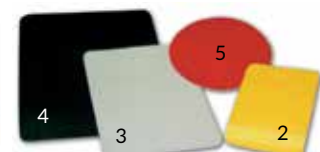
MORE PRODUCT INFORMATION
Scan the QR code for additional Mighty Mesh® product information.

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CABLES

SHUR-CO® BRAND	P/N		AGRI-COVER® BRAND	P/N
1 Stainless Cable - 139"	1705280	VS	Cable 139" Stainless Steel (48-103" wide box)	10941
Galvanized Cable - 139"	1704295	VS	Cable 139" (48-103" wide box)	10940
Galvanized Cable - 151"	1704294	VS	Cable 151" (104-120" wide box)	10939
Galvanized Cable - 175"	1704514	VS	Cable 172" (121-144" wide box)	10938

CARTRIDGES

SHUR-CO® BRAND	P/N		AGRI-COVER® BRAND	P/N
1 Cartridge Spacer	1118228	VS	1" PVC Cartridge Spacer	10734
2 Rear Cartridge Assy - 15" Red	1123953	VS	15" Right Cart. w/ Clamp Kit (red powder coated)	40835
3 Front Cartridge Assy - 15" Black	1123952	VS	15" Left Cart. w/ Clamp Kit (black powder coated)	40812
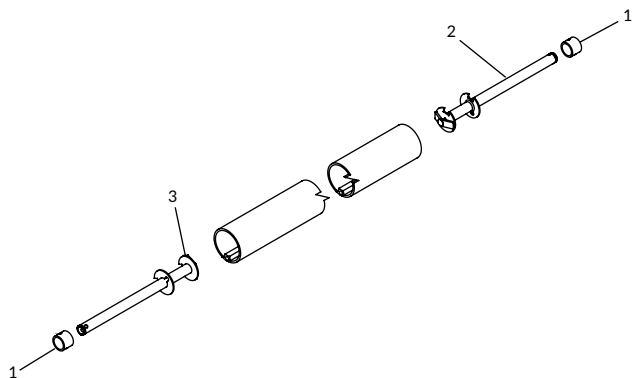
CRANK ARMS

SHUR-CO® BRAND	P/N		AGRI-COVER® BRAND	P/N
1 Galv Telescoping Crank w/Flex Jnt - 4'9" to 7'10"	1123809	VS	Alum Short Crank Handle w/ Flex Drive Kit (5' 3" extends to 7' 11")	4000930
Galv Telescoping Crank w/Flex Jnt - 6'1" to 9'4"	1123813	VS	Alum Long Crank Handle w/ Flex Drive Kit (7' 5" extends to 12' 4")	4000931
Galv Telescoping Crank w/Flex Jnt - 8'3" to 11'6"	1123817	VS	Alum XL Crank Handle w/ Flex Drive Kit (8' 8" extends to 13' 7")	4000932
Galv Telescoping Crank w/Flex Jnt - 9'7" to 12'10"	1123821	VS	Alum XXL Crank Handle w/ Flex Drive Kit (10' 1" extends to 17' 9")	4000933
SS Telescoping Crank w/Flex Jnt - 4'9" to 7'10"	1123811	VS	No Option Found	
SS Telescoping Crank w/Flex Jnt - 6'1" to 9'4"	1123815	VS	No Option Found	
SS Telescoping Crank w/Flex Jnt - 8'3" to 11'6"	1123819	VS	No Option Found	
SS Telescoping Crank w/Flex Jnt - 9'7" to 12'10"	1123823	VS	No Option Found	
2 Galv Telescoping Crank - 4'9" to 7'10"	1123810	VS	Alum Short Crank Handle Kit (4' extends to 6' 8")	4000923
Galv Telescoping Crank - 6'1" to 9'4"	1123814	VS	Alum Long Crank Handle Kit (6' 2" extends to 11' 1")	4000924
Galv Telescoping Crank - 8'3" to 11'6"	1123818	VS	Alum XL Crank Handle Kit (7' 5" extends to 12' 4")	4000925
Galv Telescoping Crank - 9'7" to 12'10"	1123822	VS	Alum XXL Crank Handle Kit (8' 10" extends to 16' 6")	4000926
SS Telescoping Crank - 4'-9" to 7'10"	1123812	VS	No Option Found	
SS Telescoping Crank - 6'1" to 9'4"	1123816	VS	No Option Found	
SS Telescoping Crank - 8'3" to 11'6"	1123820	VS	No Option Found	
SS Telescoping Crank - 9'7" to 12'10"	1123824	VS	No Option Found	
3 Flex Arm Joint Assy - 12"	1118722	VS	Flex Drive	60937
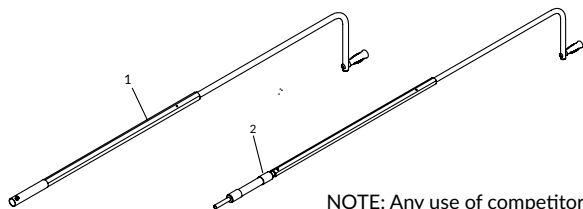
NOTE: Any use of competitor names, trademarks, model number, item number or part number is for reference purposes only.

RATCHETS/STRAPS

	SHUR-CO® BRAND	P/N		AGRI-COVER® BRAND	P/N
	Ratchet Strap Assy - 18" X 1"	1129609	VS	No Option Found	
	Stainless Ratchet Strap Assy - 18" x 1"	1122608	VS	No Option Found	
	Ratchet Strap Assy - 42" X 1"	1129610	VS	Ratchet Kit (1" W strap)	80039
	Stainless Ratchet Strap Assy - 42" x 1"	1122793	VS	Ratchet Kit (1" W strap) (stainless steel)	80043
1	Ratchet Strap - 18" X 1"	1129611	VS	Ratchet Strap w/ Hook (1" W x 19" L)	70983
	Stainless Ratchet Strap - 18" x 1"	1122609	VS	Ratchet Strap w/ Hook (1" W x 19" L) (stainless steel)	70989
	Ratchet Strap - 42" X 1"	1129612	VS	Ratchet Strap w/ Hook (1" W x 43" L)	90432
	Stainless Ratchet Strap - 42" x 1"	1122794	VS	Ratchet Strap w/ Hook (1" W x 43" L) (stainless steel)	90434
2	Ratchet Handle - 1"	1706493	VS	Tie-Down Ratchet (1" W strap)	70995
	Stainless Ratchet Handle - 1"	1705066	VS	Tie-Down Ratchet (1" W strap) (stainless steel)	70515
3	Adjustable Ratchet Bracket	1129613	VS	Ratchet Bracket (1" W strap)	4001024
	Stainless Adjustable Ratchet Bracket	1122610	VS	Ratchet Bracket (1" W strap) (stainless steel)	4001026
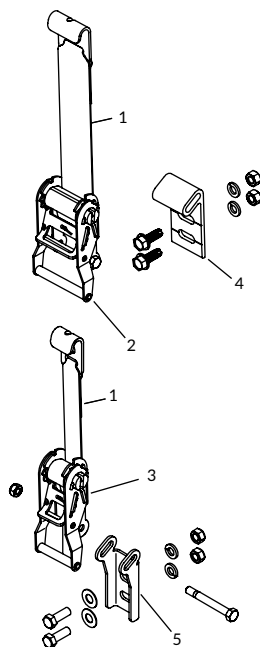
RETAINERS

	SHUR-CO® BRAND	P/N		AGRI-COVER® BRAND	P/N
	Telescoping Crank Retainer Kit	1123756	VS	Nylon Swivel Handle Holder w/ Pin Kit	4004735
	Stainless Telescoping Crank Retainer Kit	1123905	VS	Nylon Swivel Handle Holder w/ Pin Kit	4004735
1	Stainless Snaplock Retainer	1130839	VS	Nylon Swivel Handle Holder	4003646

NOTE: Any use of competitor names, trademarks, model number, item number or part number is for reference purposes only.
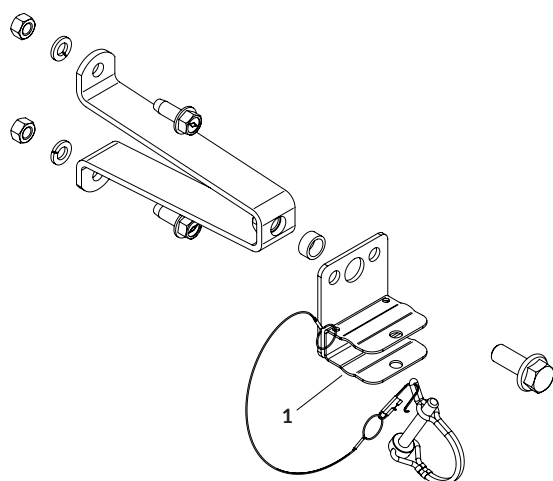
RIDGE STRAPS

SHUR-CO® BRAND	P/N		AGRI-COVER® BRAND	P/N
Ridge Strap Kit w/Hook - 1" x 10'	1118521	VS	Ridge Strap Kit (up to 10' long box)	50414
Ridge Strap Kit w/Hook - 1" x 14'	1118523	VS	Ridge Strap Kit (up to 14' long box)	30769
Ridge Strap Kit w/Hook - 1" x 18'	1121405	VS	Ridge Strap Kit (up to 18' long box)	30683
Ridge Strap Kit w/Hook - 1" x 24'	1118525	VS	Ridge Strap Kit (up to 24' long box)	30845
Stainless Ridge Strap Kit w/Hook - 1" x 10'	1120301	VS	Ridge Strap Kit (up to 10' long box) (stainless steel)	50428
Stainless Ridge Strap Kit w/Hook - 1" x 14'	1120302	VS	Ridge Strap Kit (up to 12' long box) (stainless steel)	40962
Stainless Ridge Strap Kit w/Hook - 1" x 18'	1121407	VS	Ridge Strap Kit (up to 18' long box) (stainless steel)	40963
Stainless Ridge Strap Kit w/Hook - 1" x 24'	1121409	VS	Ridge Strap Kit (up to 24' long box) (stainless steel)	50008
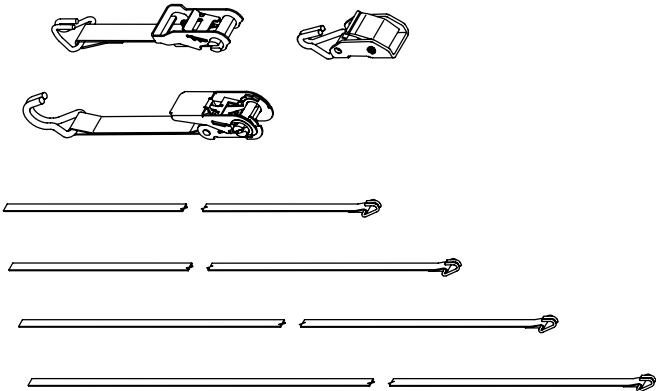
SPOOLS

	SHUR-CO® BRAND	P/N		AGRI-COVER® BRAND	P/N
1	Rear Cable Spool - 3" R	1704373	VS	No Option Found	
	Rear Cable Spool - 3-1/2" R	1704436	VS	3-1/2" Right Spool ("R" mark)	4000226
2	O-Ring Seal Kit (Includes 2 O-Rings)	1123955	VS	No Option Found	
3	Rear Spring - Red	1118229	VS	Right Spring (red powder coated)	40982
	Front Spring - Black	1118230	VS	Left Spring (black powder coated)	40983
4	Front Cable Spool - 3" L	1704372	VS	No Option Found	
	Front Cable Spool - 3-1/2" L	1704435	VS	3-1/2" Left Spool ("L" mark)	4000225
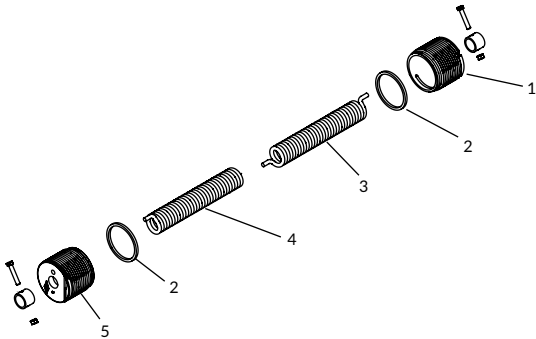
NOTE: Any use of competitor names, trademarks, model numbers, item numbers or part numbers is for reference purposes only.

TARP STOPS

	SHUR-CO® BRAND	P/N		AGRI-COVER® BRAND	P/N
	EOF Alum Tarp Stop w/Hdw	1124780	VS	Universal Quick Release Aluminum Tarp Stop (tall)	60566
	EOF Alum 6" Offset Tarp Stop w/Hdw	1124783	VS	No Option Found	
	EOF Flexible Tarp Stop w/Hdw	1114047	VS	Universal Quick Release Flexible Tarp Stop (tall)	4006797
	EOF Flexible 6" Offset Tarp Stop w/Hdw	1114388	VS	Universal Quick Release Flexible Tarp Stop (6" offset)	4006800
	EOF Belt Flex Tarp Stop w/Hdw	1122278	VS	Universal Quick Release Belted Tarp Stop	4008336
1	EOF Alum Tarp Stop Upright	1705775	VS	Universal Quick Release Cast Aluminum Upright (tall)	60670
2	EOF Alum 6" Offset Tarp Stop Upright	1705454	VS	Universal Quick Release Cast Aluminum Upright (6" offset)	60677
3	EOF Flexible Tarp Stop Upright	1115216	VS	Universal Quick Release Flexible Upright (tall)	4006796
4	EOF Flexible 6" Offset Tarp Stop Upright	1115217	VS	Universal Quick Release Flexible Upright (6" offset)	4006799
5	EOF Belt Flex Tarp Stop Upright	1122260	VS	Universal Quick Release Belted Upright	4008319
6	EOF Tarp Stop Body	1100833	VS	Universal Quick Release Base (silver powder coated)	60471
7	Clevis Pin - 5/16" x 2-7/8"	1703604	VS	5/16" x 3" Zinc Plated Clevis Pin	10892
8	Bowtie Cotter Pin - 1-3/8"	1704380	VS	5/8" x 1-3/8" Zinc Plated Bow-Tie Pin	60036
9	Tarp Stop Bracket	1100814	VS	Tarp Stop Bracket (2-1/8" depth) (black powder coated)	70975
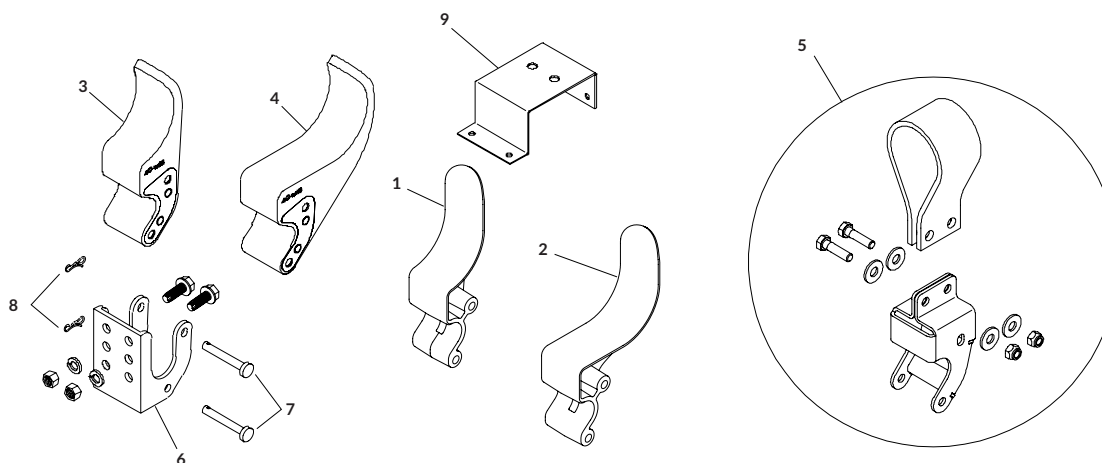
ROLL TUBES

	SHUR-CO® BRAND	P/N		AGRI-COVER® BRAND	P/N
1	Alum Roll Tube - 3" x 12'	1118639	VS	11' 9" (141") Roll Tube (3" dia.) (alum.)	HC1410
	Alum Roll Tube - 3" x 16'	1704439	VS	16' (192") Roll Tube (3" dia.) (alum.)	HC1920
	Alum Roll Tube - 3" x 20'	1704398	VS	20' (240") Roll Tube (3" dia.) (alum.)	HC2400
	Alum Roll Tube - 3" x 24'	1704236	VS	24' (288") Roll Tube (3" dia.) (alum.)	HC2880
	Alum Roll Tube - 3" x 27'	1705770	VS	27' (324") Roll Tube (3" dia.) (alum.)	HC3240
2	Alum Splice Tube - 3"	1704863	VS	24" Roll Tube Splice (3" dia.) (alum.)	50064
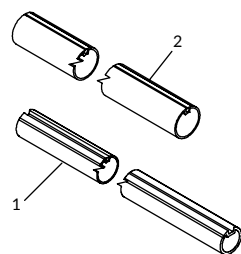
ELECTRICS

SHUR-CO® BRAND	P/N		AGRI-COVER® BRAND	P/N
Durabuilt™ Motor w/Cover - 2-1/8" Shaft	1121307	VS	12V Motor & Worm Gear w/ Cover (SRT-2)	50676
Motor Cover - Chrome - 1 PC.	1811884	VS	Tarp Motor Cover Kit	90161
Motor Extension - Black	1118221	VS	Motor Extension Shaft (14" powder coated) (SRT-2)	10333
Upper Pivot Arm - Durabuilt™	1118224	VS	Upper Pivot Arm w/ Motor Mount (30" long)	10774
Lower Pivot Arm - 60"	1129986	VS	Lower Pivot Arm (60" long)	30638
Stainless Lower Pivot Arm - 60"	1127979	VS	Lower Pivot Arm (60" long) (stainless steel)	40989
Lower Pivot Arm - 80"	1114954	VS	Lower Pivot Arm (95" long)	60666
Stainless Lower Pivot Arm - 80"	1115558	VS	No Option Found	
Swing Arm Hdw - Durabuilt™	1130435	VS	Pivot Mount Hardware Kit	40926
Stainless Swing Arm Hdw - Durabuilt™	1126495	VS	Pivot Mount Hardware Kit (stainless steel)	30643
Dual-Cond Wire - 6 Ga. - 30'	1118495	VS	2 Strand 6 Ga. Wire (30 ft.)	10773
Dual-Cond Wire - 6 Ga. - 75'	1108102	VS	2 Strand 6 Ga. Wire (75 ft.)	10770
40-Amp Modified-Reset Circuit Breaker	1704354	VS	12V 40 Amp Automatic Circuit Breaker	10739
Circuit Breaker Boot - Red	1704411	VS	Red Breaker Cover	30648
Rocker Switch	1116020	VS	12V Rocker Switch	40649
Rocker Switch Mtg Bracket	1703661	VS	Toggle Switch Mounting Bracket	40673
Motor-Rev Solenoid 12V - 2 Pt Mnt - Black Wire	1703845	VS	12V Motor Reversing Solenoid w/ Jumper Wire	70498

REPLACEMENT PARTS

TABLE OF CONTENTS

REPLACEMENT PARTS

DISCONTINUED REPLACEMENT PARTS

TABLE OF CONTENTS   **BOX DETAILS | ORDER FORMS**

THINGS TO NOTE IN REPLACEMENT PARTS

FEES
All components other than standard may require a non-refundable $100 special processing fee. Call for details.
BOWS
Bow rise is typically 2" greater than rise of cap. Other rises available.
CAPS
Cap rise is typically 2" less than rise of bow. Other rises available.
Mounting hardware NOT included with end caps.

BOW COVERS

	DESCRIPTION	P/N	PRICE
1	Bow Sock - 40oz Vinyl	1111335	
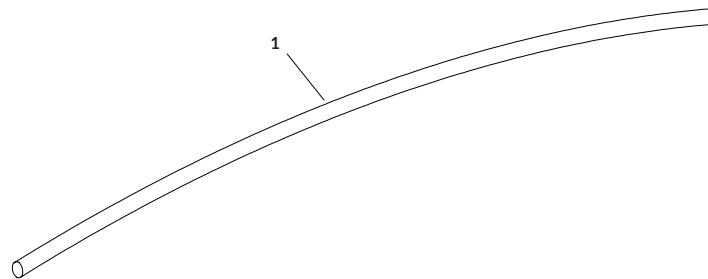
BOWS - ALUMINUM

	DESCRIPTION	P/N	PRICE
	PARTS		
1	Solid Alum. Bow - 8" Rise		
	Solid Alum. Bow - 12" Rise		
2	Hex Nut - 3/8"	1700407	
3	Lock Washer - 3/8"	1700434	
4	Self-Tapping Screw - 3/8" x 1"	1700400	
5	Alum. Bow Bracket	1109110	
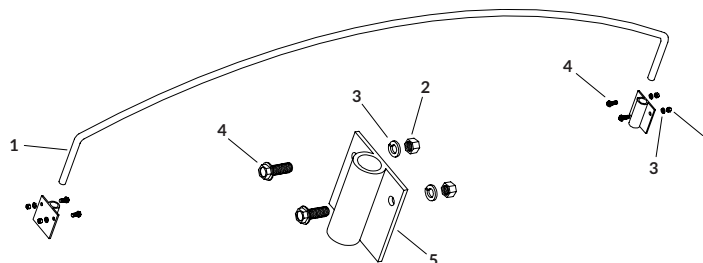
BOWS - ADJUSTABLE GALVANIZED

	DESCRIPTION	P/N	PRICE
	KITS & HARDWARE		
	Adj. Galv. Bow Kit - 8" Rise - 84" to 92" [Includes: A; 1; 2; 2 of 3]	1122754	
	Adj. Galv. Bow Kit - 8" Rise - 93" to 101" [Includes: A; 1; 2; 2 of 3]	1122756	
	Adj. Galv. Bow Kit - 10" Rise - 84" to 92" [Includes: A; 1; 2; 2 of 3]	1122724	
	Adj. Galv. Bow Kit - 10" Rise - 93" to 101" [Includes: A; 1; 2; 2 of 3]	1122757	
	Adj. Galv. Bow Kit - 12" Rise - 84" to 92" [Includes: A; 1; 2; 2 of 3]	1122755	
	Adj. Galv. Bow Kit - 12" Rise - 93" to 101" [Includes: A; 1; 2; 2 of 3]	1122758	
	Adj. Galv. Bow w/Shank - 8" Rise - 84" to 92" [Includes: 1; 2]	1123932	
	Adj. Galv. Bow w/Shank - 8" Rise - 93" to 101" [Includes: 1; 2]	1123934	
	Adj. Galv. Bow w/Shank - 10" Rise - 84" to 92" [Includes: 1; 2]	1122719	
	Adj. Galv. Bow w/Shank - 10" Rise - 93" to 101" [Includes: 1; 2]	1122825	
	Adj. Galv. Bow w/Shank - 12" Rise - 84" to 92" [Includes: 1; 2]	1123933	
	Adj. Galv. Bow w/Shank - 12" Rise - 93" to 101" [Includes: 1; 2]	1123935	
	Adj. Bow Shank & Bracket Kit - 8" Rise [Includes: A; 2; 2 of 3]	1123871	
	Adj. Bow Shank & Bracket Kit - 12" Rise [Includes: A; 2; 2 of 3]	1123872	
A	Mounting Fasteners (4)	1107711	
	PARTS		
1	Adj. Galv. Bow - 8" Rise - 84" to 92"	1122759	
	Adj. Galv. Bow - 8" Rise - 93" to 101"	1122818	
	Adj. Galv. Bow - 10" Rise - 84" to 92"	1122627	
	Adj. Galv. Bow - 10" Rise - 93" to 101"	1122819	
	Adj. Galv. Bow - 12" Rise - 84" to 92"	1122817	
	Adj. Galv. Bow - 12" Rise - 93" to 101"	1122820	
2	Galv. Bow Long Shank - 8" Rise	1122821	
	Galv. Bow Long Shank - 10" Rise	1122626	
	Galv. Bow Long Shank - 12" Rise	1122822	
3	Single Bow Bracket	1120836	
4	Self-Tapping Screw - 3/8" x 1"	1700400	
5	Lock Washer - 3/8"	1700434	
6	Hex Nut - 3/8"	1700407	

BOWS - STANDARD GALVANIZED

	DESCRIPTION	P/N	PRICE
	KITS & HARDWARE		
	Galv. Bow Kit - Flat - 89" to 102" [Includes: A; 1; 4; 2 of 7]	1111781	
	Galv. Bow Kit - 8" Rise - 78" to 84" [Includes: A; 2; 5; 2 of 7]	1117915	
	Galv. Bow Kit - 8" Rise - 85" to 92" [Includes: A; 2; 5; 2 of 7]	1117916	
	Galv. Bow Kit - 8" Rise - 93" to 102" [Includes: A; 2; 5; 2 of 7]	1100766	
	Galv. Bow Kit - 12" Rise - 89" to 95" [Includes: A; 3; 6; 2 of 7]	1117917	
	Galv. Bow Kit - 12" Rise - 96" to 102" [Includes: A; 3; 6; 2 of 7]	1100768	
	Galv. Bow Shank & Bracket Kit - Flat [Includes: A; 4; 2 of 7]	1111782	
	Galv. Bow Shank & Bracket Kit - 8" Rise [Includes: A; 5; 2 of 7]	1101608	
	Galv. Bow Shank & Bracket Kit - 12" Rise {Includes: A; 6; 2 of 7]	1106968	
A	Mounting Fasteners (4) [Includes: 4 of 8, 9 & 10]	1107711	
	PARTS		
1	Galv. Bow - Flat - 89" to 102"	1109149	
2	Galv. Bow - 8" Rise - 78" to 84"	1117904	
	Galv. Bow - 8" Rise - 85" to 92"	1116120	
	Galv. Bow - 8" Rise - 93" to 102"	1100760	
3	Galv. Bow - 12" Rise - 89" to 95"	1117905	
	Galv. Bow - 12" Rise - 96" to 102"	1100762	
4	Galv. Bow Shank - Flat	1109150	
5	Galv. Bow Shank - 8" Rise	1100695	
6	Galv. Bow Shank - 12" Rise	1106925	
7	Single Bow Bracket	1120836	
8	Self-Tapping Screw - 3/8" x 1"	1700400	
9	Lock Washer - 3/8"	1700434	
10	Hex Nut - 3/8"	1700407	

BOWS - X-WIDE GALVANIZED 1 PC. | For Grain Carts

	DESCRIPTION	P/N	PRICE
	KITS & HARDWARE		
	X-Wide Bow Kit - 12" Rise - 99" to 104" [Includes: A; 1; 2; 2 of 6]	1119465	
	X-Wide Bow Kit - 12" Rise - 104-1/2" to 109-1/2" [Includes: A; 1; 2; 2 of 6]	1119466	
	X-Wide Bow Kit - 12" Rise - 109" [Includes: A; 1; 2; 2 of 6]	1119464	
	X-Wide Bow Kit - 12" Rise - 110" to 115" [Includes: A; 1; 2; 2 of 6]	1119467	
	X-Wide Bow Kit - 12" Rise - 115-1/2" to 121" [Includes: A; 1; 2; 2 of 6]	1119468	
	X-Wide Bow Kit - 12" Rise - 121-1/2" to 127" [Includes: A; 1; 2; 2 of 6]	1119469	
	X-Wide Bow Kit - 12" Rise - 127-1/2" to 134" [Includes: A; 1; 2; 2 of 6]	1119470	
	X-Wide Bow Kit - 12" Rise - 134-1/2" to 141" [Includes: A; 1; 2; 2 of 6]	1119471	
A	Mounting Fasteners (4) [Includes: 4 of 3, 4 & 5]	1107711	
	PARTS		
1	Galv Bow - 12" Rise - 99" to 104"	1119227	
	Galv Bow - 12" Rise - 104-1/2" to 109-1/2"	1119220	
	Galv Bow - 12" Rise - 109"	1118724	
	Galv Bow - 12" Rise - 110" to 115"	1119219	
	Galv Bow - 12" Rise - 115-1/2" to 121"	1119218	
	Galv Bow - 12" Rise - 121-1/2" to 127"	1119217	
	Galv Bow - 12" Rise - 127-1/2" to 134"	1119216	
	Galv Bow - 12" Rise - 134-1/2" to 141"	1119215	
2	X-Wide Bow Shank - 12" Rise - 99" to 109-1/2"	1119233	
	X-Wide Bow Shank - 12" Rise - 110" to 127"	1119232	
	X-Wide Bow Shank - 12" Rise - 127-1/2" to 141"	1119231	
3	Self-Tapping Screw - 3/8" x 1"	1700400	
4	Lock Washer - 3/8"	1700434	
5	Hex Nut - 3/8"	1700407	
6	Single Bow Bracket	1120836	
7	Adjustable Bow Bracket	1117946	

BOWS - X-WIDE GALVANIZED 2 PC. | For Grain Carts

	DESCRIPTION	P/N	PRICE
	KITS & HARDWARE		
	X-Wide Bow Kit - 8" Rise - 103" to 168" [Includes: A; 2; 2 of 1 & 3]	1106943	
	X-Wide Bow Kit - 12" Rise - 103" to 168" [Includes: A; 2; 2 of 1 & 3]	1106941	
	Galv Bow Bracket Kit - X Wide [Includes: A; 2; 2 of 3]	1106942	
A	Mounting Fasteners (4) [Includes: 4 of 4; 5 & 6]	1107711	
	PARTS		
1	Galv X-Wide Bow - 8" Rise - 103" to 168"	*1116118	
	Galv X-Wide Bow - 12" Rise - 103" to 168"	*1116119	
2	X-Wide Bow Connector Tube	1100685	
3	Single Bow Bracket	1120836	
4	Self-Tapping Screw - 3/8" x 1"	1700400	
5	Lock Washer - 3/8"	1700434	
6	Hex Nut - 3/8"	1700407	
7	Adjustable Bow Bracket	1117946	

*'Includes bow halves and connecotr tube.

BOWS - X-WIDE GALVANIZED FLAT | For Grain Carts

	DESCRIPTION	P/N	PRICE
	KITS & HARDWARE		
	X-Wide Bow Kit - Flat - 113" to 122" [Includes: A; 1; 2; 2 of 4]	*1120308	
	X-Wide Bow Kit - Flat - 123" to 132" [Includes: A; 1; 2; 2 of 4]	*1120309	
	X-Wide Bow Kit - Flat - 133" to 142" [Includes: A; 1; 2; 2 of 4]	*1120310	
	X-Wide Bow Kit - Flat - 143" to 152" [Includes: A; 1; 2; 2 of 4]	*1120311	
	X-Wide Bow Kit - Flat - 153" to 162" [Includes: A; 1; 2; 2 of 4]	*1120312	
	X-Wide Bow Kit - Flat - 163" to 172" [Includes: A; 1; 2; 2 of 4]	*1125785	
A	Bow Mtg Hdw - X Wide Flat [Includes: 2 of 7; 4 of 3, 5 & 6]	1120362	
	PARTS		
1	X-Wide Bow - Flat - 113" to 122"	1120303	
	X-Wide Bow - Flat - 123" to 132"	1120304	
	X-Wide Bow - Flat - 133" to 142"	1120305	
	X-Wide Bow - Flat - 143" to 152"	1120306	
	X-Wide Bow - Flat - 153" to 162"	1120307	
	X-Wide Bow - Flat - 163" to 172"	1122970	
2	X-Wide Bow Shank - Flat	1117683	
3	Truss Head Machine Screw - 3/8" x 1-1/4"	1703964	
4	Horizontal Bow Bracket	1117665	
5	Lock Washer - 3/8"	1700434	
6	Hex Nut - 3/8"	1700407	
7	Humpback Cotter Pin - 3/16" x 1-1/4"	1701577	

*Measurement on bows denotes inside cart width. Bows have 6" tapered rise to ensure tight tarp tension across flat cap.

BOWS - STANDARD STAINLESS

	DESCRIPTION	P/N	PRICE
	KITS & HARDWARE		
	Stainless Bow Kit - 8" Rise - 78 to 84" [Includes: A; 1; 3; 2 of 5]	1120351	
	Stainless Bow Kit - 8" Rise - 85" to 92" [Includes: A; 1; 3; 2 of 5]	1120352	
	Stainless Bow Kit - 8" Rise - 93" to 102" [Includes: A; 1; 3; 2 of 5]	1120353	
	Stainless Bow Kit - 12" Rise - 82" to 88" [Includes: A; 2; 4; 2 of 5]	1120354	
	Stainless Bow Kit - 12" Rise - 89" to 95" [Includes: A; 2; 4; 2 of 5]	1120355	
	Stainless Bow Kit - 12" Rise - 96" to 102" [Includes: A; 2; 4; 2 of 5]	1120356	
A	Stainless Mounting Fasteners (4) [Includes: 4 of 6, 7, 8 & 9]	1116275	
	PARTS		
1	Stainless Bow - 8" Rise - 78" to 84"	1120286	
	Stainless Bow - 8" Rise - 85" to 92"	1120287	
	Stainless Bow - 8" Rise - 93" to 102"	1119765	
2	Stainless Bow - 12" Rise - 82" to 88"	1120288	
	Stainless Bow - 12" Rise - 89" to 95"	1120289	
	Stainless Bow - 12" Rise - 96" to 102"	1120290	
3	Stainless Bow Shank - 8" Rise	1119766	
4	Stainless Bow Shank - 12" Rise	1116754	
5	Stainless Single Bow Bracket	1120975	
6	Stainless Hex Head Cap Screw - 3/8" x 1"	1703579	
7	Stainless Flat Washer - 3/8"	1703577	
8	Stainless Lock Washer - 3/8"	1703576	
9	Stainless Hex Nut - 3/8"	1200999	

BOWS - DURABOWS™

	DESCRIPTION	P/N	PRICE
	KITS & HARDWARE		
	Durabow™ Bow Kit - 97" - Steel [Includes: A; 2; 2 of 3]	1123544	
	Durabow™ Bow Kit - 102" - Steel [Includes: A; 2; 2 of 3]	1123541	
	Durabow™ Bow Kit - 97" - Alum. [Includes: A; 2; 2 of 4]	1123545	
	Durabow™ Bow Kit - 102" - Alum. [Includes: A; 2; 2 of 4]	1123542	
	Bow Bracket Kit - Durabow™ - Steel [Includes: A; 2 of 3]	1110653	
	Bow Bracket Kit - Durabow™ - Alum. [Inlcudes: A; 2 of 4]	1124624	
A	Bow Mtg. Hdw. - Durabow™ [Includes: 8 of 1]	1115971	
	PARTS		
1	Self-Tapping Screw - 3/8" x 1"	1700400	
2	Durabow™ - 97"	1705128	
	Durabow™ - 102"	1705129	
	Replacement Flexbow®	*1702857	
3	Durabow™ Bracket - Steel	*1122932	
4	Durabow™ Bracket - Alum	1705324	

*Durabow™ steel brackets are a fit-all bracket for both Flexbow® and Durabow™. Original steel Flexbow® brackets are zinc plated; steel Durabow™ brackets are yellow plated. Durabows will NOT slide into original Flexbow® steel brackets. When ordering P/N 1702857 replacement Flexbow®, please order P/N 1123544 or P/N 1123541 Durabow™ bow kits, which include Durabow™ steel brackets.

NOTE: Durabows are NOT recommended for low-rise applications.

BOWS - HEAVY-DUTY

DESCRIPTION	P/N	PRICE
KITS & HARDWARE		
Heavy-Duty Bow Kit - Flat [Includes: A; 2]	1112667	
Heavy-Duty Bow Kit - 3" Rise [Includes: A; 3]	1126917	
Heavy-Duty Bow Kit - 8" Rise [Includes: A; 3]	1106615	
Heavy-Duty Bow Kit - 12" Rise [Includes: A; 3]	1102697	
A Heavy-Duty Bow Bracket Kit [Includes: B; 1; 2 of 4 & 6]	1107245	
B Heavy-Duty Bow Mtg. Hdw. [Includes: 2 of 5; 6 of 7, 8 & 9]	1107244	
PARTS		
1 Heavy-Duty Bow Shank	1104706	
2 Heavy-Duty Bow - Flat	1112669	
3 Heavy-Duty Bow - 3" Rise	1123052	
Heavy-Duty Bow - 8" Rise	1106612	
Heavy-Duty Bow - 12" Rise	1101927	
4 Heavy-Duty Bow Bracket	1106614	
5 Lynch Pin - 5/16" x 1-3/4"	1701098	
6 Heavy-Duty Bow Pin	1104123	
7 Hex Nut - 3/8"	1700407	
8 Lock Washer - 3/8"	1700434	
9 Self-Tapping Screw - 3/8" x 1"	1700400	

BOWS - TURNING POINT™

DESCRIPTION	P/N	PRICE
KITS & HARDWARE		
Pull Rope Kit [Includes: 3; 4; 14; 17; 18; 2 of 15; 4 of 16]	1105339	
A Bow Mtg. Hdw. - Turning Point™ [Includes: 2; 6 of 7, 8 & 9]	1105340	
B Rollaway Ridgepole Hdw [Includes: 2 of 24 & 25]	1105310	
PARTS		
1 Turning Point™ Bow - 8" Rise	1105337	
Turning Point™ Bow - 12" Rise	1105331	
2 Bow Attachment Spring Assy	1110368	
3 Pull Rope Anchor	1105325	
4 Quick Link - 5/16"	1701219	
5 Bow Rest - 8" Rise	1105333	
Bow Rest - 12" Rise	1105327	
6 Bow Stop	1105314	
7 Hex Nut - 3/8"	1700407	
8 Lock Washer - 3/8"	1700434	
9 Self-Tapping Screw - 3/8" x 1"	1700400	
10 Turning Point™ Bow Stop w/Catch	1105320	
11 Bow Rest/Latch - 8" Rise	1105338	
Bow Rest/Latch - 12" Rise	1105322	
12 Bow Pivot Bracket	1105317	
13 Pivot Bracket Spacer	1107006	
14 Solid Braid Rope - 1/4" - 32'	1100469	
15 Box Hook - 3/8" x 3-1/4"	1700682	
16 Self-Tapping Screw - 1/4" x 3/4"	1700403	
17 Natural Rubber Strap - 15"	1700649	
18 Pull Handle	1106929	
19 Bow Pivot Bracket	**1106805	
20 Skid Plate	**1106806	
21 Skid Plate w/Stop	**1106809	
22 Skid Plate w/Catch	**1106810	
23 Ridgepole Tube - 8'	1706159	
Ridgepole Tube - 11'	1706158	
Ridgepole Tube - 15'	1706157	
Ridgepole Tube - 16'	1701204	
Ridgepole Tube - 20'	1701205	
Ridgepole Tube - 24'	1701206	
24 Protective Cap - 1-1/2 ID x 7-7/8	1700212	
25 Flat-Headed Self-Drilling Screw - 1/4 x 3/4	1704768	
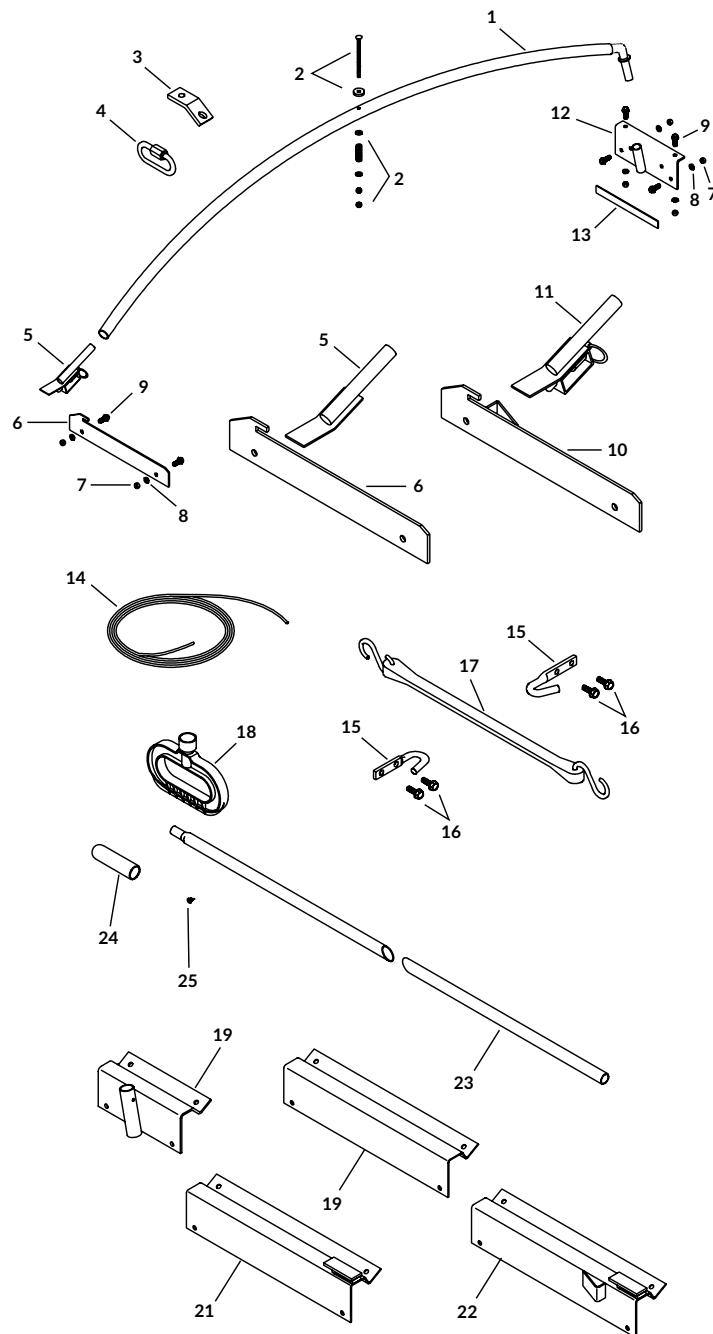
*Order Turning Point™ bow kits by size of trailer, specifying 8" rise or 12" rise. Reverse roll option available; call for details.

**Items used for 39' Alumatech trailer ONLY

BOWS - ELECTRIC TURNING POINT™

DESCRIPTION	P/N	PRICE
HARDWARE		
A Actuator Mtg. Hdw. [Includes: 6; 2 of 1, 2, 4 & 8]	1117632	
PARTS		
1 Hex Nut - M12 x 1-3/4"	1704181	
2 Lock Washer - 1/2"	1700437	
3 Actuator Shield	1117633	
4 Flange Locking Nut - M12 x 1-3/4"	1704180	
5 Electric Linear Actuator	1704130	
6 Spring Pin - 1/4" x 1-3/16"	1701118	
7 Electric Turning Point™ Bow - 8" Rise	1117623	
Electric Turning Point™ Bow - 12" Rise	1117622	
8 Hex Flange Cap Screw - M12 x 60	1704179	
9 Hex Nut - 3/8"	1700407	
10 Lock Washer - 3/8"	1700434	
11 Self-Tapping Screw - 3/8" x 1"	1700400	
12 Bow Pivot Bracket	1117628	
13 Pivot Bracket Spacer	1107006	
14 Bow Attachment Spring Assy	1110368	
15 Nylon Lock Nut - 1/4"	1704185	
16 Limit Switch	1117637	
17 Contact Bracket Offset Adapter	1117643	
18 Hex Head Cap Screw - 1/4" x 1/2"	1703960	
19 Bow Rest - 8" Rise	1105333	
Bow Rest - 12" Rise	1105327	
20 Bow Stop	1105314	
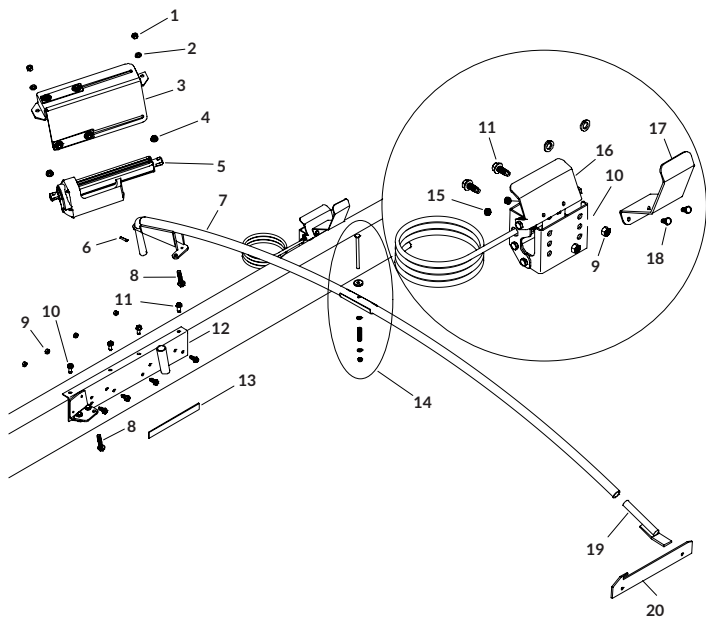
CRANK ARMS - SHUR-FLEX™

DESCRIPTION	P/N	PRICE
KITS & HARDWARE		
Shur-Flex™ Crank Arm Kit - 40" Extension [Includes: D; F; 1; 12]	1101931	
Shur-Flex™ Crank Arm Kit - 54" Extension [Includes: D; F; 1; 12]	1107918	
Shur-Flex™ Crank Arm Kit - 80" Extension [Includes: D; F; 1; 12]	1102782	
Shur-Flex™ Crank Arm Kit - 96" Extension [Includes: D; F; 1; 12]	1105176	
Shur-Flex™ Conv Kit w/Offset Retainers - 40" [Includes: D; F; 4 of A]	1101933	
Shur-Flex™ Conv Kit w/Offset Retainers - 54" [Includes: D; F; 4 of A]	1116243	
Shur-Flex™ Conv Kit w/Offset Pinless Retainers - 40" [Includes: D; F; 4 of B]	1115376	
Shur-Flex™ Conv Kit w/Offset Pinless Retainers - 54" [Includes: D; F; 4; B]	1116242	
A	Offset Crank Retainer Kit [Includes: E; 14]	1101929	
B	Offset Pinless Crank Retainer Kit [Includes: C; 14]	1114603	
C	Offset Pinless Retainer Conversion Kit [Includes: 19; 20; 21; 22; 23; 24; 2 of 16, 17 & 18]	1114602	
D	Shur-Flex™ Crank Extension - 40" [Includes: 3; 5; 6; 9]	1101932	
	Shur-Flex™ Crank Extension - 54" [Includes: 3; 5; 6; 9]	1105048	
	Shur-Flex™ Crank Extension - 80" [Includes: 3; 5; 6; 9]	1117752	
	Shur-Flex™ Crank Extension - 96" [Includes: 3; 5; 6; 9]	1105047	
E	Offset Crank Retainer Hdw [Includes: 2; 15; 2 of 16, 17 & 18]	1107062	
F	Shur-Lok® Crank Hdw [Includes: 2; 4; 10; 11]	1105305	
PARTS		
1	Splined U-Joint	1701243	
2	Wire Lock Pin - 3/8" x 2-1/2"	1700526	
3	Lock Tube - 5-1/2"	1101924	
4	Spring Pin - 3/8" x 2"	1700443	
5	Shur-Flex™ Upper Crank Extension - 40"	1105001	
	Shur-Flex™ Upper Crank Extension - 54"	1105050	
	Shur-Flex™ Upper Crank Extension - 80"	1117753	
	Shur-Flex™ Upper Crank Extension - 96"	1105049	
6	Spring Pin - 1/4" x 1-3/16"	1701118	
7	Male Knuckle w/Pin	1122522	
8	Female Knuckle w/Pin	1122523	
9	Lower Extension - 20"	1102691	
10	Centerlock Hex Nut - 3/8"	1700418	
11	Hex Head Cap Screw - 3/8" x 1-3/4"	1700369	
12	Standard Crank Arm - 24"	1100171	
13	Operating Decal	1100362	
14	Offset J-Hook Crank Retainer	1101930	
15	Cable w/#5 Interlock Snap	1100574	
16	Self-Tapping Screw - 3/8" x 1"	1700400	
17	Lock Washer - 3/8"	1700434	
18	Hex Nut - 3/8"	1700407	
19	Offset Pinless Crank Retainer Base Plate	1114599	
20	Clevis Pin - 5/16" x 1-3/4"	1703133	
21	Tension Spring	1703134	
22	Bowtie Cotter Pin - 1-3/8"	1704380	
23	Flat Washer - 1/4"	1700427	
24	Offset Pinless Crank Retainer Lock	1114600	
25	Crank Handle (handle - washer - nut)	1116110	
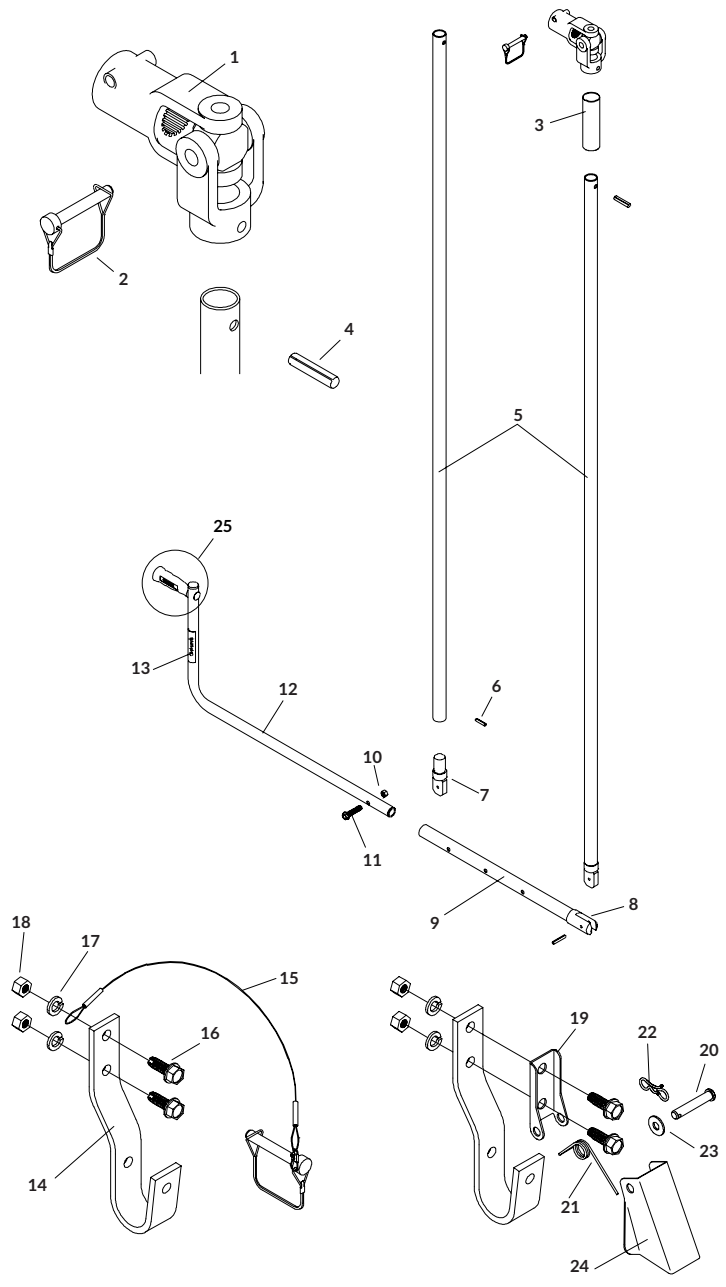
CRANK ARMS - STANDARD

DESCRIPTION	P/N	PRICE
KITS & HARDWARE		
Standard Crank Kit - 33" Extension [Includes: A; 1; 4; 6]	1100812	
Standard Crank Kit - 80" Extension [Includes: A; 1; 4; 6]	1100816	
Standard Crank Kit - 96" Extension [Includes: A; 1; 4; 6]	1122845	
Long Crank Kit - 80" Extension [Includes: A; 1; 4; 6]	1100813	
A Shur-Lok® Crank Hdw [Includes: 2; 3; 5; 8]	1105305	
PARTS		
1 Splined U-Joint	1701243	
2 Wire Lock Pin - 3/8" x 2-1/2"	1700526	
3 Spring Pin - 3/8" x 2"	1700443	
4 Crank Extension - 33"	1100687	
Crank Extension - 80"	1100028	
Crank Extension - 96"	1106449	
5 Hex Head Cap Screw - 3/8" x 1-3/4"	1700369	
6 Standard Crank Arm - 24"	1100171	
Long Crank Arm - 60"	1100069	
7 Operating Decal	1100362	
8 Centerlock Hex Nut - 3/8"	1700418	
9 Crank Handle (handle - washer - nut)	1116110	
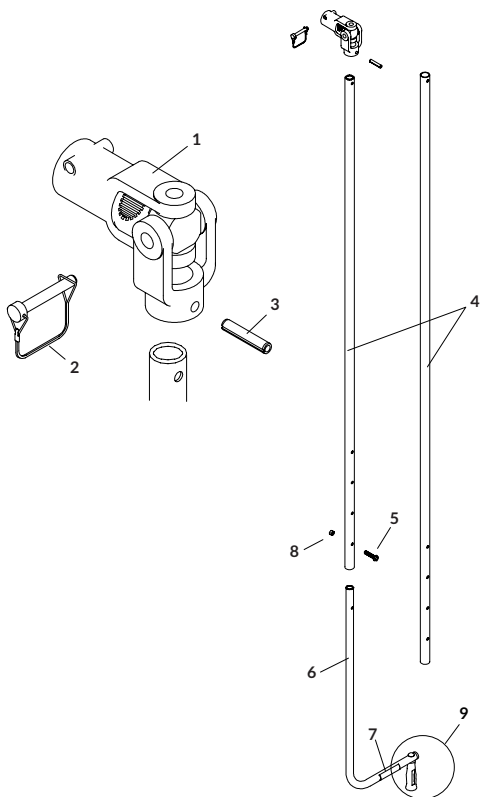
USE W/BELT N' RATCHET - CRANK ARMS - STANDARD

DESCRIPTION	P/N	PRICE
KITS & HARDWARE		
Standard Belt 'N Ratchet Crank Arm Kit [Includes: A; 3; 5]	*1100061	
Long Belt 'n Ratchet Crank Arm Kit [Includes: A; 3; 5; 6]	*1101500	
A PBR Crank Hdw [Includes: 2; 7; 2 of 4]	1115970	
PARTS		
1 Wire Lock Pin - 3/8" x 2-1/2"	1700526	
2 Pilot Crank Key	1115774	
3 Econo U-Joint	1700527	
4 Spring Pin - 1/4" x 1-1/2"	1700445	
5 Offset Crank Arm	1100461	
6 Square Crank Extension - 33"	1107838	
7 Spring Pin - 1/4" x 1-3/16"	1701118	

*Leave-on crank option requires wire lock pin (2), sold separately.
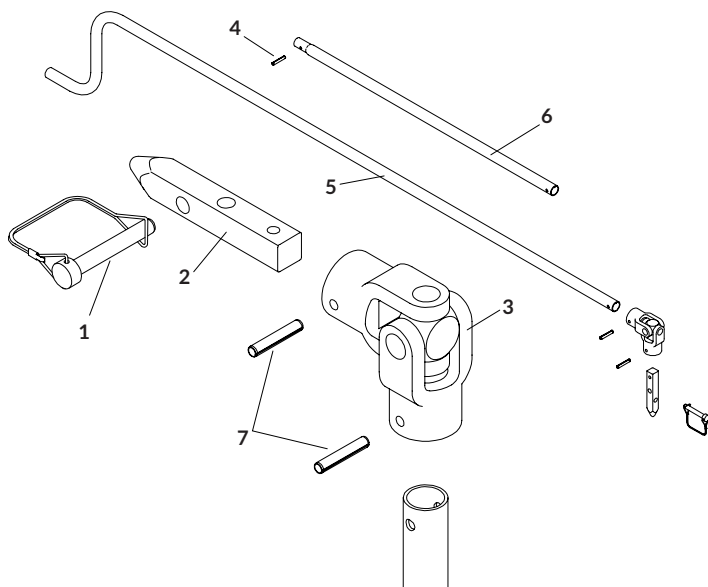
CRANK RETAINERS

DESCRIPTION	P/N	PRICE
KITS & HARDWARE		
Crank Retainer Kit w/2" Standoff [Includes: B; 14; 18]	1100388	
Crank Retainer Kit w/3" Standoff [Includes: B; 14; 18]	1118649	
Crank Retainer Kit w/7" Standoff [Includes: B; 14; 18]	1100386	
Crank Retainer Kit w/11" Standoff [Includes: B; 14; 18]	1120633	
Pinless Crank Retainer Kit w/2" Standoff [Includes: C; 13; 14]	1107048	
Pinless Crank Retainer Kit w/3" Standoff [Includes: C; 13; 15]	1109115	
Pinless Crank Retainer Kit w/7" Standoff [Includes: C; 13; 16]	1107047	
Pinless Crank Retainer Kit w/11" Standoff [Includes: C; 13; 17]	1109479	
Stainless Pinless Retainer Kit w/7" Standoff [Includes: D; 13; 16]	1115515	
Stainless Pinless Retainer Kit w/11" Standoff [Includes: D; 13; 17]	1115516	
Pinless Crank Retainer Kit [Includes: 13; 19; 20]	1107052	
Offset Crank Retainer Kit [Includes: E; 12]	1101929	
Offset Pinless Crank Retainer Kit [Includes: A; 12]	1114603	
A	Offset Pinless Retainer Conversion Kit [Includes: 6; 7; 8; 9; 10; 11; 2 of 1, 2 & 4]	1114602	
B	Crank Retainer Hdw [Includes: 3; 5; 19; 20; 2 of 1, 2 & 4]	1107061	
C	Pinless Crank Retainer Hdw [Includes: 19; 20; 2 of 1, 2 & 4]	1107063	
D	Stainless Pinless Crank Retainer Hdw [Includes: 19; 20; 21; 2 of 1, 2, 4 & 22]	1116167	
E	Offset Crank Retainer Hdw [Includes: 3; 5; 2 of 1, 2 & 4]	1107062	
F	Mounting Fasteners (10) [Includes: 10 of 1, 2 & 4]	1119159	
G	Stainless Mounting Fasteners (7) [Includes: 7 of 1, 2, 4 & 22]	1116274	
PARTS		
1	Hex Nut - 3/8"	1700407	
	Stainless Hex Nut - 3/8"	1200999	
2	Lock Washer - 3/8"	1700434	
	Stainless Lock Washer - 3/8"	1703576	
3	Cable w/#5 Interlock Snap	1100574	
4	Self-Tapping Screw - 3/8" x 1"	1700400	
	Stainless Hex Head Cap Screw - 3/8" x 1"	1703579	
5	Wire Lock Pin - 3/8" x 2-1/2"	1700526	
6	Offset Pinless Crank Retainer Base Plate	1114599	
7	Clevis Pin - 5/16" x 1-3/4"	1703133	
8	Bowtie Cotter Pin - 1-3/8"	1704380	
9	Flat Washer - 1/4"	1700427	
10	Offset Pinless Crank Retainer Lock	1114600	
11	Tension Spring	1703134	
12	Offset J-Hook Crank Retainer	1101930	
13	Pinless Crank Retainer	1107049	
	Stainless Pinless Crank Retainer	1115514	
14	Crank Retainer Standoff - 2"	1100137	
15	Crank Retainer Standoff - 3"	1107080	
16	Crank Retainer Standoff - 7"	1100033	
	Stainless Crank Retainer Standoff - 7"	1115511	
17	Crank Retainer Standoff - 11"	1109478	
	Stainless Crank Retainer Standoff - 11"	1115513	
18	J-Hook Crank Retainer	1100040	
19	Retainer Bushing - 11/16"	1100306	
20	Flange Cap Screw - 1/2" x 1-1/4"	1702996	
	Stainless Hex Head Cap Screw - 1/2" x 1-1/4"	1703619	
21	Stainless Flat Washer - 1/2"	1703620	
22	Stainless Flat Washer - 3/8"	1703577	

CRANK RETAINERS SUPPORT | For Grain Carts

	DESCRIPTION	P/N	PRICE
	KITS & HARDWARE		
	Universal Crank Retainer Support Kit - 42" [Includes: A; 4; 2 of 5 & 6]	*1117438	
A	Mounting Fasteners (10) [Includes: 10 of 1, 2 & 3]	1119159	
	PARTS		
1	Hex Nut - 3/8"	1700407	
2	Lock Washer - 3/8"	1700434	
3	Self-Tapping Screw - 3/8" x 1"	1700400	
4	Crank Support Bracket - 42"	1117437	
5	Swivel Support Brace	1116557	
6	Crank Support Base Plate	1116554	
7	Steel Crank Support Bracket - 30"	*1119602	

*For use on some grain carts – universal crank retainer support kit does NOT include crank retainer assembly.

END CAPS - ALUMINUM FACE MOUNT

	DESCRIPTION	P/N	PRICE
	HARDWARE		
	Cap Mtg. Hdw. w/Trim Seal - 110" [Includes: A; 1]	1107785	
	Cap Mtg. Hdw. w/Trim Seal - 132" [Includes: A; 1]	1107786	
	Cap Mtg. Hdw. w/Adhesive Seal - 138" [Includes: A; 1]	1125572	
A	Mounting Fasteners (7) [Includes: 7 of 2, 3 & 4]	1107787	
	PARTS		
1	Trim Seal - 110"	1100165	
	Trim Seal - 132"	1100357	
	Adhesive Rubber Seal - 138"	1117512	
	Trim Seal (per foot)	1700152	
	Adhesive Rubber Seal (per foot)	1704678	
2	Self-Tapping Screw - 3/8" x 1"	1700400	
3	Lock Washer - 3/8"	1700434	
4	Hex Nut - 3/8"	1700407	
5	Rubber Windshield (per foot)	1701238	
6	Vent Cover Kit	1128815	
	FRONT CAP		
7	Alum SQ Front - 6" Rise x 11.25" x 94"	*1107396	
	Alum SQ Front - 6" Rise x 11.25" x 95"	*1107395	
	Alum SQ Front - 6" Rise x 11.25" x 96"	*1107406	
	Alum SQ Front - 6" Rise x 11.25" x 102"	*1107480	
	Alum SQ Front - 10" Rise x 11.25" x 96"	*1107493	
	Alum SQ Front - 10" Rise x 11.25" x 102"	*1107514	
8	Alum SQ Front - Flat x 10" x 96"	*1107422	
	Alum SQ Front - Flat x 10" x 101.50"	*1107510	
9	Alum Radius Front	CALL	
10	Alum Diagonal Front	CALL	
11	Alum Universal Front	CALL	
	BACK CAP		
12	Alum SQ Back - 6" Rise x 11.25" x 94"	*1107417	
	Alum SQ Back - 6" Rise x 11.25" x 95"	*1107420	
	Alum SQ Back - 6" Rise x 11.25" x 96"	*1107426	
	Alum SQ Back - 6" Rise x 11.25" x 102"	*1107483	
	Alum SQ Back - 10" Rise x 11.25" x 96"	*1107501	
	Alum SQ Back - 10" Rise x 11.25" x 102"	*1107517	
13	Alum SQ Back - Flat x 10" x 96"	*1107421	
	Alum SQ Back - Flat x 10" x 101.50"	*1107512	

*Mounting hardware NOT included.

RADIUS   DIAGONAL   UNIVERSAL

END CAPS - ALUMINUM EASY-OFF

	DESCRIPTION	P/N	PRICE
	HARDWARE		
	EOF Cap Mtg Hdw w/Rubber Seal [Includes: A; 2; 2 of 1]	1101934	
A	Easy-Off Cap Hdw [Includes: 2 of 3 & 5; 4 of 4 & 6]	1105304	
	PARTS		
1	Over-Center Clamp/Safety Clip	1701113	
2	Rubber Seal - 100"	1101865	
	Rubber Seal (per foot)	1701115	
3	D-Ring - 1-1/2"	1701218	
4	Self-Tapping Screw - 5/16" x 1"	1701059	
5	D-Ring Plate	1701114	
6	Nylon Lock Hex Nut - 5/16"	1700419	
	FRONT CAP		
7	Alum EOF Front - 6" Rise x 11.25" x 91"	1111556	
	Alum EOF Front - 6" Rise x 11.25" x 93.25"	1107534	
	Alum EOF Front - 6" Rise x 11.25" x 95"	1121915	
	Alum EOF Front - 6" Rise x 11.25" x 99.50"	1107537	
	Alum EOF Front - 10" Rise x 11.25" x 93.50"	1107540	
	Alum EOF Front - 10" Rise x 11.25" x 99.50"	1107543	
	BACK CAP		
8	Alum EOF Back - 6" Rise x 11.25" x 91"	1111555	
	Alum EOF Back - 6" Rise x 11.25" x 93.50"	1107554	
	Alum EOF Back - 6" Rise x 11.25" x 95"	1110331	
	Alum EOF Back - 6" Rise x 11.25" x 99.50"	1107557	
	Alum EOF Back - 6" Rise x 11.25" x 101"	1110334	
	Alum EOF Back - 10" Rise x 11.25" x 93.50"	1107560	
	Alum EOF Back - 10" Rise x 11.25" x 99.50"	1107563	
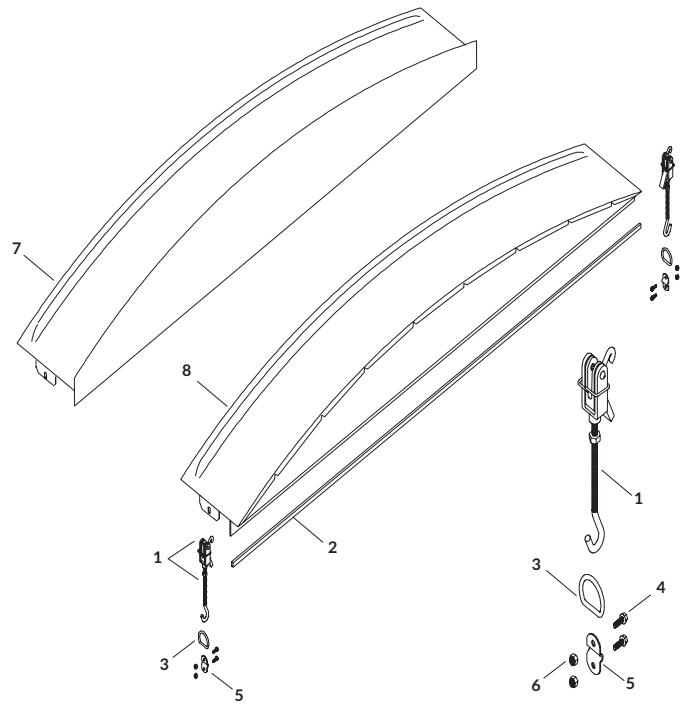
END CAPS - ALUMINUM EXTENDABLE SPLINE

	DESCRIPTION	P/N	PRICE
	HARDWARE		
A	Mounting Fasteners (7) [Includes: 7 of 1, 2 & 3]	1107787	
	PARTS		
1	Self-Tapping Screw - 3/8" x 1"	1700400	
2	Lock Washer - 3/8"	1700434	
3	Hex Nut - 3/8"	1700407	
4	Extendable Spline Assy	1126182	
	BACK CAP		
5	Alum SQ Back - 6" Rise x 26" x 96"	*1116177	
	Alum SQ Back - 6" Rise x 26" x 102"	*1116181	
6	Alum SQ Back - Flat x 26" x 95-3/4"	*1116179	
	Alum SQ Back - Flat x 26" x 101.75"	*1116183	

*Used with extendable spline assembly (P/N 1126182).
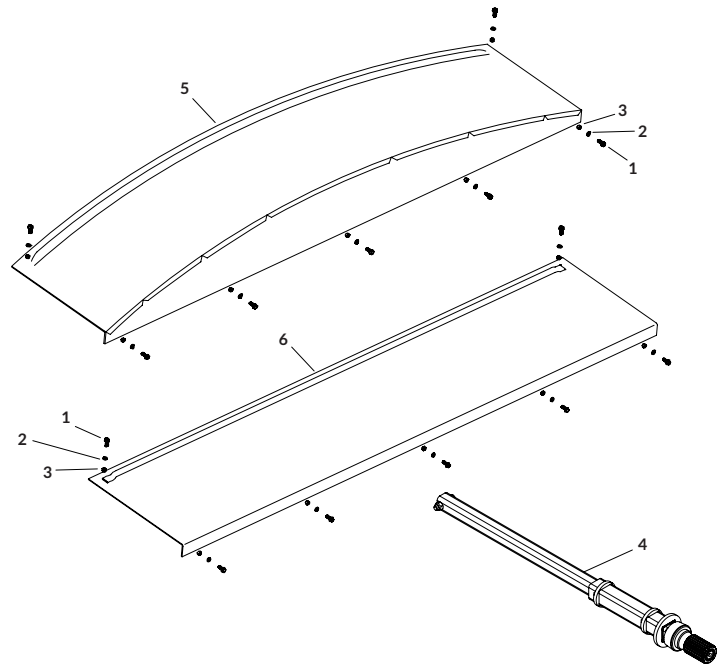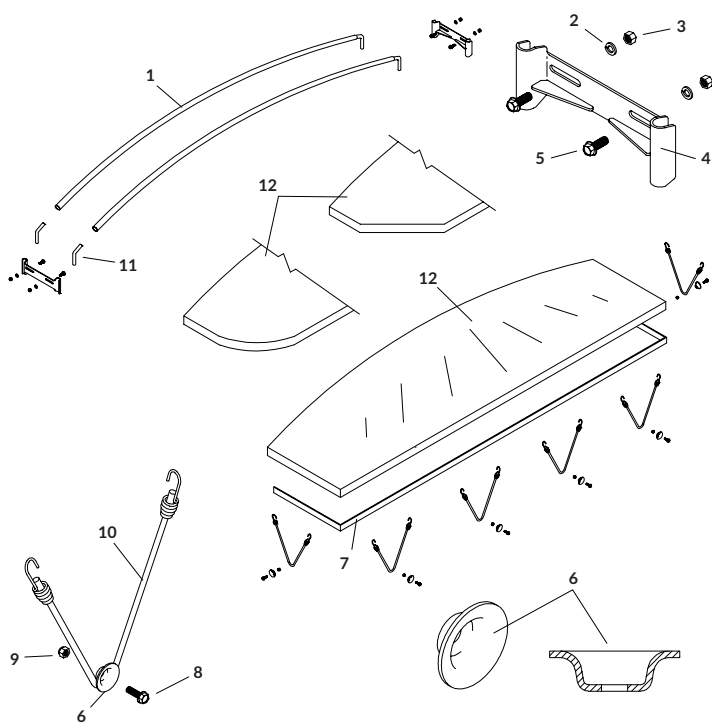
END CAPS - FABRIC FRONT

DESCRIPTION	P/N	PRICE
KITS & HARDWARE		
Double Front Fabric Cap Bow Kit - 8" Rise [Includes: A; 2 of 1, 4, 7 & 11; 6 of 10]	1100642	
Double Front Fabric Cap Bow Kit - 12" Rise [Includes: A; 2 of 1, 4, 7 & 11; 6 of 10]	1100641	
A Fabric Cap Hdw [Includes: 4 of 2, 3 & 5; 6 of 6, 8 & 9]	1105303	
PARTS		
1 Galv Bow - 8" Rise - 93" to 102"	1100760	
Galv Bow - 12" Rise - 96" to 102"	1100762	
2 Lock Washer - 3/8"	1700434	
3 Hex Nut - 3/8"	1700407	
4 Double Bow Bracket	1108211	
5 Self-Tapping Screw - 3/8" x 1"	1700400	
6 Rope Anchor	1701355	
7 Alum Flat Bar - 103"	1700581	
8 Self-Tapping Screw - 5/16" x 1"	1701059	
9 Nylon Lock Hex Nut - 5/16"	1700419	
10 Bungee Cord - 18"	1700990	
11 Galv Bow Shank - 8" Rise	1100695	
Galv Bow Shank - 12" Rise	1106925	
FABRIC INSERT ONLY		
12 Square Fabric Front - 96"		
Square Fabric Front - 102"		
Radius/Diagonal Fabric Front - 96"		
Radius/Diagonal Fabric Front - 102"		
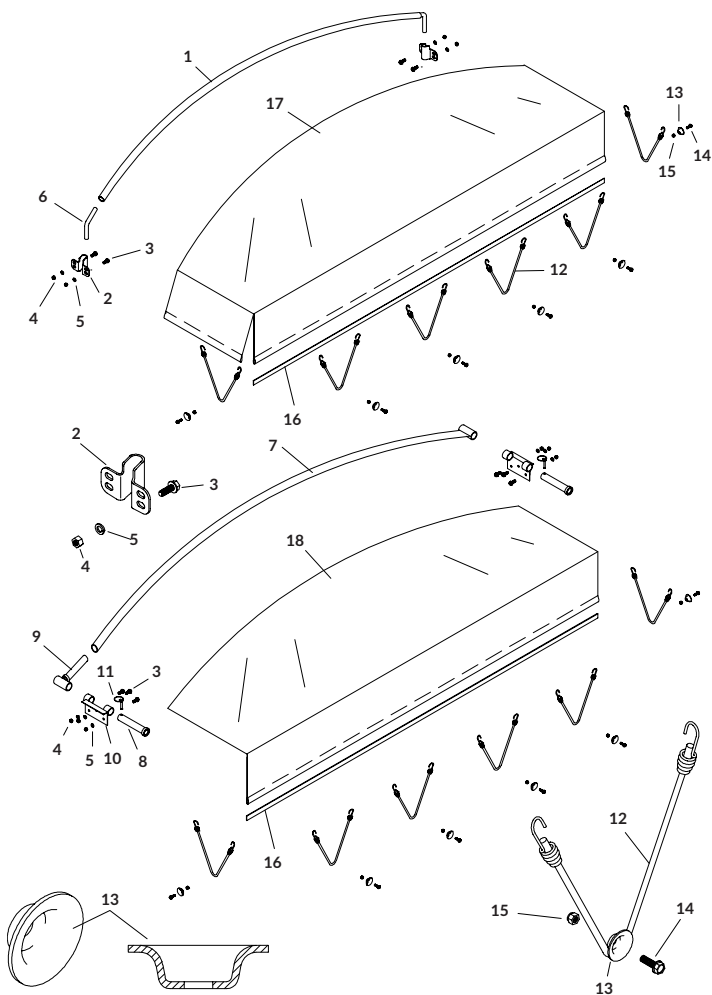
END CAPS - FABRIC BACK

DESCRIPTION	P/N	PRICE
KITS & HARDWARE		
Single Back Std Fabric Cap Bow Kit - 8" Rise [Includes: A; 1; 6; 2 of 2 & 16; 6 of 12]	1100640	
Single Back Std Fabric Cap Bow Kit - 12" Rise [Includes: A; 1; 6; 2 of 2 & 16; 6 of 12]	1100639	
Single Back HD Fabric Cap/Flap Bow Kit - 8" Rise [Includes: 7; 9; 2 of 8, 10, 11 & 16; 6 of 3, 4, 5, 12, 13, 14 & 15]	1102903	
Single Back HD Fabric Cap/Flap Bow Kit - 12" Rise [Includes: 7; 9; 2 of 8, 10, 11 & 16; 6 of 3, 4, 5, 12, 13, 14 & 15]	1102829	
A Fabric Cap Hdw [Includes: 4 of 3, 4 & 5; 6 of 13, 14 & 15]	1105303	
PARTS		
1 Galv Bow - 8" Rise - 93" to 102"	1100760	
Galv Bow - 12" Rise - 96" to 102"	1100762	
2 Single Bow Bracket	1120836	
3 Self-Tapping Screw - 3/8" x 1"	1700400	
4 Hex Nut - 3/8"	1700407	
5 Lock Washer - 3/8"	1700434	
6 Galv Bow Shank - 8" Rise	1100695	
Galv Bow Shank - 12" Rise	1106925	
7 Heavy-Duty Bow - 8" Rise	1106612	
Heavy-Duty Bow - 12" Rise	1101927	
8 Heavy-Duty Bow Pin	1104123	
9 Heavy-Duty Bow Shank	1104706	
10 Heavy-Duty Bow Bracket	1106614	
11 Lynch Pin - 5/16" x 1-3/4"	1701098	
12 Bungee Cord - 18"	1700990	
13 Rope Anchor	1701355	
14 Self-Tapping Screw - 5/16" x 1"	1701059	
15 Nylon Lock Hex Nut - 5/16"	1700419	
16 Alum Flat Bar - 103"	1700581	
FABRIC INSERT ONLY		
17 Square Fabric Back - 96"		
Square Fabric Back - 102"		
FABRIC FLAP INSERT ONLY		
18 Dump Fabric Flap - 96"		
Dump Fabric Flap - 102"		

END CAPS - FABRIC X-WIDE | For Grain Carts

DESCRIPTION	P/N	PRICE
KITS & HARDWARE		
X-Wide Fabric Cap Bow Kit - 8" Rise [Includes: A; 2 of 1 & 7]	*1106947	
X-Wide Fabric Cap Bow Kit - 12" Rise [Includes: A; 2 of 1 & 7]	*1106946	
A Fabric Cap Hdw - X-Wide [Includes: 2; 4 of 4, 5 & 6; 7 of 8, 9, 10 & 11]	1109119	
PARTS		
1 Galv X-Wide Bow - 8" Rise - 103" to 168"	**1116118	
Galv X-Wide Bow - 12" Rise - 103" to 168"	**1116119	
2 X-Wide Bow Connector Tube	1100685	
3 Single Bow Bracket	1120836	
4 Self-Tapping Screw - 3/8" x 1"	1700400	
5 Lock Washer - 3/8"	1700434	
6 Hex Nut - 3/8"	1700407	
7 Alum Flat Bar - 103"	1700581	
8 Bungee Cord - 18"	1700990	
9 Nylon Lock Hex Nut - 5/16"	1700419	
10 Rope Anchor	1701355	
11 Self-Tapping Screw - 5/16" x 1"	1701059	
X-WIDE FABRIC INSERT		
12 Square Fabric Cap Insert - 103" to 108"		
Square Fabric Cap Insert - 109" to 120"		
Square Fabric Cap Insert - 121" to 132"		
Square Fabric Cap Insert - 133" to 144"		
Square Fabric Cap Insert - 145" to 156"		
Square Fabric Cap Insert - 157" to 168"		

*Does NOT include fabric insert.
**Includes bow halves and connector tubes.
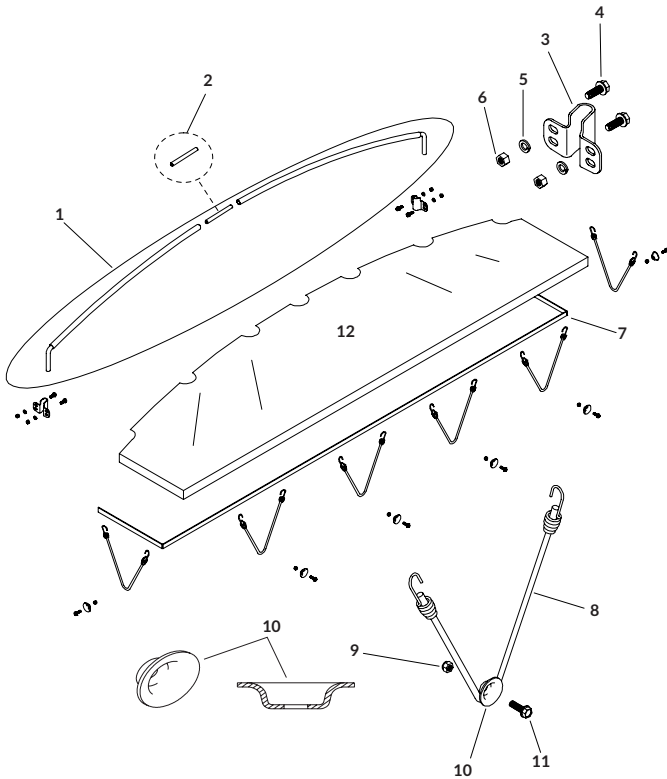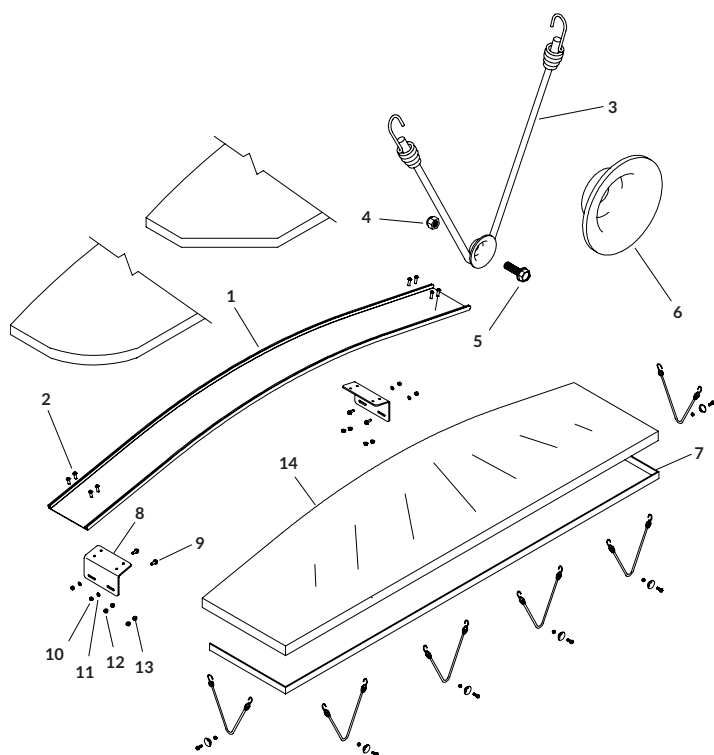
END CAPS - FABRIC BACK/FRONT COMBO

	DESCRIPTION	P/N	PRICE
	HARDWARE		
	Combo Bow Kit w/Flatbar - 8" Rise - 96" [Includes: D; E; 1; 2 of 7 & 8; 6 of 3]	1122908	
	Combo Bow Kit w/Flatbar - 8" Rise - 102" [Includes: D; E; 1; 2 of 7 & 8; 6 of 3]	1122911	
	Combo Bow Kit w/Flatbar - 10" Rise - 96" [Includes: D; E; 1; 2 of 7 & 8; 6 of 3]	1122910	
	Combo Bow Kit w/Flatbar - 10" Rise - 102" [Includes: D; E; 1; 2 of 7 & 8; 6 of 3]	1122913	
	Combo Bow Kit w/Flatbar - 12" Rise - 96" [Includes: D; E; 1; 2 of 7 & 8; 6 of 3]	1122909	
	Combo Bow Kit w/Flatbar - 12" Rise - 102" [Includes: D; E; 1; 2 of 7 & 8; 6 of 3]	1122912	
	Combo Bow Kit w/Straps - 8" Rise - 96" [Includes: E; F; 1; 2 of 8; 8 of 3]	1122914	
	Combo Bow Kit w/Straps - 8" Rise - 102" [Includes: E; F; 1; 2 of 8; 8 of 3]	1122917	
	Combo Bow Kit w/Straps - 10" Rise - 96" [Includes: E; F; 1; 2 of 8; 8 of 3]	1122916	
	Combo Bow Kit w/Straps - 10" Rise - 102" [Includes: E; F; 1; 2 of 8; 8 of 3]	1122919	
	Combo Bow Kit w/Straps - 12" Rise - 96" [Includes: E; F; 1; 2 of 8; 8 of 3]	1122915	
	Combo Bow Kit w/Straps - 12" Rise - 102" [Includes: E; F; 1; 2 of 8; 8 of 3]	1122918	
A	Combo Bow w/Mtg. Brackets - 8" Rise - 96" [Includes: 1; 2 of 8]	1122902	
	Combo Bow w/Mtg. Brackets - 8" Rise - 102" [Includes: 1; 2 of 8]	1122905	
B	Combo Bow w/Mtg. Brackets - 10" Rise - 96" [Includes: 1; 2 of 8]	1122904	
	Combo Bow w/Mtg. Brackets - 10" Rise - 102" [Includes: 1; 2 of 8]	1122907	
C	Combo Bow w/Mtg. Brackets - 12" Rise - 96" [Includes: 1; 2 of 8]	1122903	
	Combo Bow w/Mtg. Brackets - 12" Rise - 102" [Includes: 1; 2 of 8]	1122906	
D	Fabric Cap Hdw. [Includes: 4 of 9, 10 & 11; 6 of 4, 5 & 6]	1105303	
E	Combo Cap Hdw. [Includes: 8 of 2 & 12]	1122936	
F	Mounting Fasteners (4) [Includes: 4 of 9, 10 & 11]	1107711	
	PARTS		
1	Combo Bow - 8" Rise - 96"	1122863	
	Combo Bow - 8" Rise - 102"	1122860	
	Combo Bow - 10" Rise - 96"	1122864	
	Combo Bow - 10" Rise - 102"	1122861	
	Combo Bow - 12" Rise - 96"	1122865	
	Combo Bow - 12" Rise - 102"	1122862	
2	Button Head Cap Screw - 3/8" x 1-1/4"	1704706	
3	Bungee Cord - 18"	1700990	
	EPDM Rubber Strap - 21"	1700650	
4	Nylon Lock Hex Nut - 5/16"	1700419	
5	Self-Tapping Screw - 5/16" x 1"	1701059	
6	Rope Anchor	1701355	
7	Alum. Flat Bar - 103"	1700581	
8	Combo Bow Bracket - 8" Rise	1122897	
	Combo Bow Bracket - 10" Rise	1122898	
	Combo Bow Bracket - 12" Rise	1122899	
9	Self-Tapping Screw - 3/8" x 1"	1700400	
10	Hex Nut - 3/8"	1700407	
11	Lock Washer - 3/8"	1700434	
12	Hex Flange Nut - 3/8"	1704371	
13	Top Lock Flange Nut - 3/8"	1701283	
	FABRIC INSERT ONLY		
14	Combo Fabric Cap - 96"		
	Combo Fabric Cap - 102"		

END CAPS - GALVANIZED FACE MOUNT

	DESCRIPTION	P/N	PRICE
	HARDWARE		
	Mounting Fasteners (7) [Includes: 7 of 1, 2 & 3]	1107787	
	PARTS		
1	Self-Tapping Screw - 3/8" x 1"	1700400	
2	Lock Washer - 3/8"	1700434	
3	Hex Nut - 3/8"	1700407	
	FRONT/BACK CAP		
4	Galv Face Mt Cap - 10" Rise x 10" x 107"	1122295	
	Galv Face Mt Cap - 10" Rise x 10" x 114"	1122283	
	Galv Face Mt Cap - 10" Rise x 10" x 119"	1122281	
	Galv Face Mt Cap - 10" Rise x 10" x 137"	1122289	
	Galv Face Mt Cap - 10" Rise x 10" x 142"	1122297	
	Galv Face Mt Cap - 10" Rise x 10" x 143"	1122293	
	Galv Face Mt Cap - 10" Rise x 10" x 144"	1122285	
	FRONT/BACK CAP X-WIDE | For Grain Carts		
	Galv Face Mt Cap - 10" Rise x 10" x 107"	1122287	
	Galv Face Mt Cap - 10" Rise x 10" x 114"	1120686	
	Galv Face Mt Cap - 10" Rise x 10" x 119"	1122299	
	Galv Face Mt Cap - 10" Rise x 10" x 137"	1122301	
	Galv Face Mt Cap - 10" Rise x 10" x 142"	1116602	
	Galv Face Mt Cap - 10" Rise x 10" x 143"	1122291	
	Galv Face Mt Cap - 10" Rise x 10" x 144"	1117698	

END CAPS - GALVANIZED TOP MOUNT

	DESCRIPTION	P/N	PRICE
	HARDWARE		
A	Mounting Fasteners (7) [Includes: 7 of 1, 2 & 3]	1107787	
	PARTS		
1	Self-Tapping Screw - 3/8" x 1"	1700400	
2	Lock Washer - 3/8"	1700434	
3	Hex Nut - 3/8"	1700407	
	FRONT/BACK CAP		
4	Galv Top Mt Cap - 6" Rise x 10" x 89"	1113034	
	Galv Top Mt Cap - 6" Rise x 10" x 93"	1108977	
	Galv Top Mt Cap - 6" Rise x 10" x 95"	1108980	
	Galv Top Mt Cap - 6" Rise x 10" x 100"	1108983	
	Galv Top Mt Cap - 10" Rise x 10" x 87"	1132657	
	Galv Top Mt Cap - 10" Rise x 10" x 89"	1113031	
	Galv Top Mt Cap - 10" Rise x 10" x 93"	1108986	
	Galv Top Mt Cap - 10" Rise x 10" x 95"	1108989	
	Galv Top Mt Cap - 10" Rise x 10" x 100"	1108992	
	FRONT/BACK CAP X-WIDE | For Grain Carts		
	Galv Top Mt Cap - 10" Rise x 10" x 107"	1110066	
	Galv Top Mt Cap - 10" Rise x 10" x 113"	1115936	
	Galv Top Mt Cap - 10" Rise x 10" x 119"	1110067	
	Galv Top Mt Cap - 10" Rise x 10" x 125"	1112042	
	Galv Top Mt Cap - 10" Rise x 10" x 131"	1110068	
	Galv Top Mt Cap - 10" Rise x 10" x 137"	1112045	
	Galv Top Mt Cap - 10" Rise x 10" x 142"	1112048	
	Galv Top Mt Cap - 10" Rise x 10" x 143"	1110069	
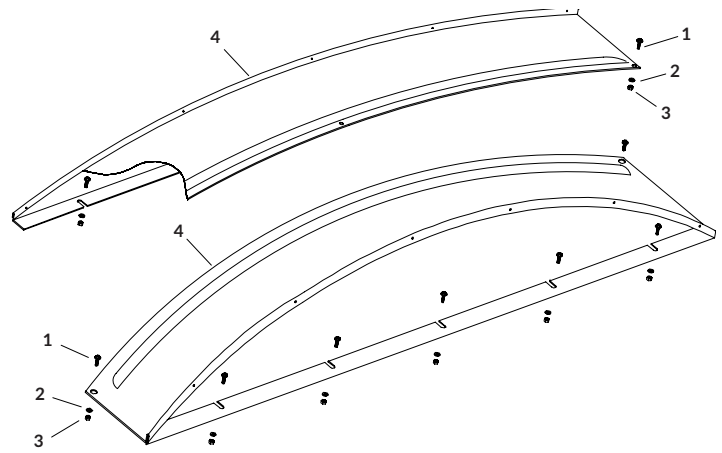
END CAPS - GALVANIZED FLAT | For Grain Carts

	DESCRIPTION	P/N	PRICE
	HARDWARE		
A	Mounting Fasteners (7) [Includes: 7 of 2, 4 & 5]	1107787	
B	Cap Support Hdw [Includes: 4 of 2 & 3; 8 of 4 & 5]	1116525	
	PARTS		
1	Cap Support Brace	1122773	
2	Self-Tapping Screw - 3/8" x 1"	1700400	
3	Truss Head Machine Screw - 3/8" x 1-1/4"	1703964	
4	Lock Washer - 3/8"	1700434	
5	Hex Nut - 3/8"	1700407	
	FRONT/BACK CAP		
6	Galv SQ Cap - Flat x 10" x 119"	1120621	
	Galv SQ Cap - Flat x 10" x 125"	1120620	
	Galv SQ Cap - Flat x 10" x 131"	1120619	
	Galv SQ Cap - Flat x 10" x 137"	1120618	
	Galv SQ Cap - Flat x 10" x 142.50"	1120574	
	Galv SQ Cap - Flat x 10" x 157.50"	1120575	
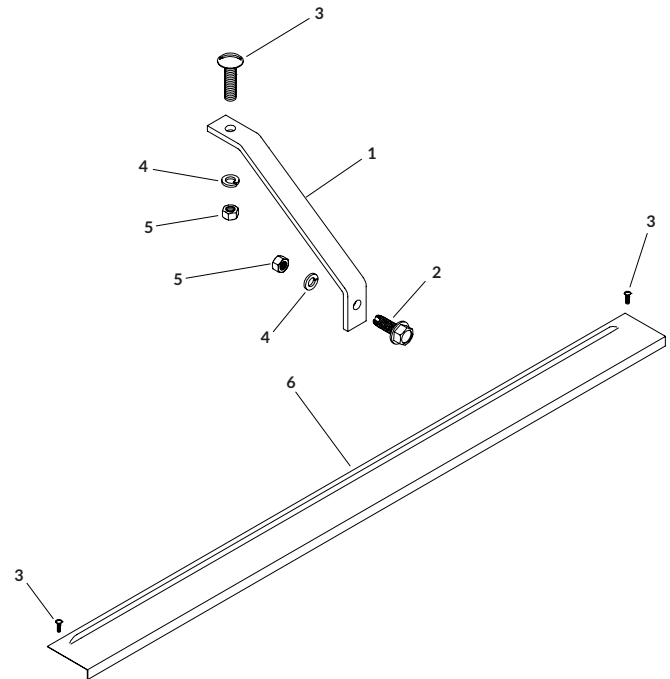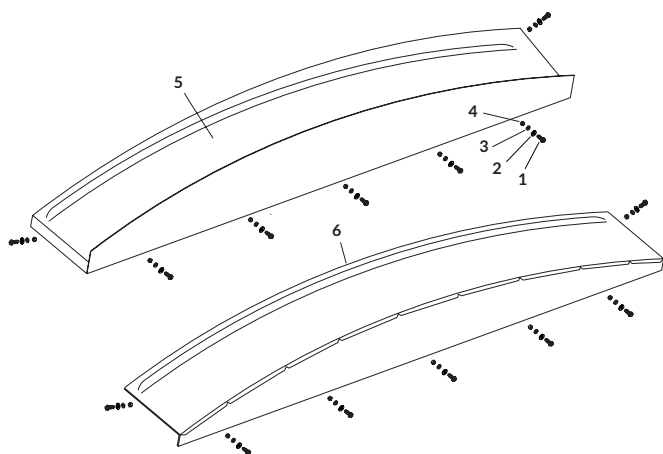
END CAPS - STAINLESS FACE MOUNT

DESCRIPTION	P/N	PRICE
HARDWARE		
A Stainless Mounting Fasteners (7) [Includes: 7 of 1, 2, 3 & 4]	1116274	
PARTS		
1 Stainless Hex Head Cap Screw - 3/8" x 1"	1703579	
2 Stainless Flat Washer - 3/8"	1703577	
3 Stainless Lock Washer - 3/8"	1703576	
4 Stainless Hex Nut - 3/8"	1200999	
FRONT CAP		
5 Stainless SQ Front - 6" Rise x 11.25" x 90"	1116402	
Stainless SQ Front - 6" Rise x 11.25" x 92"	1116403	
Stainless SQ Front - 6" Rise x 11.25" x 94"	1116404	
Stainless SQ Front - 6" Rise x 11.25" x 96"	1114897	
Stainless SQ Front - 6" Rise x 11.25" x 102"	1116307	
Stainless SQ Front - 10" Rise x 11.25" x 90"	1116398	
Stainless SQ Front - 10" Rise x 11.25" x 92"	1116399	
Stainless SQ Front - 10" Rise x 11.25" x 94"	1116400	
Stainless SQ Front - 10" Rise x 11.25" x 96"	1116330	
Stainless SQ Front - 10" Rise x 11.25" x 102"	1116401	
BACK CAP		
6 Stainless SQ Back - 6" Rise x 11.25" x 90"	1116395	
Stainless SQ Back - 6" Rise x 11.25" x 92"	1116396	
Stainless SQ Back - 6" Rise x 11.25" x 94"	1116397	
Stainless SQ Back - 6" Rise x 11.25" x 96"	1114900	
Stainless SQ Back - 6" Rise x 11.25" x 102"	1116306	
Stainless SQ Back - 10" Rise x 11.25" x 90"	1116384	
Stainless SQ Back - 10" Rise x 11.25" x 92"	1116385	
Stainless SQ Back - 10" Rise x 11.25" x 94"	1116386	
Stainless SQ Back - 10" Rise x 11.25" x 96"	1116329	
Stainless SQ Back - 10" Rise x 11.25" x 102"	1116394	
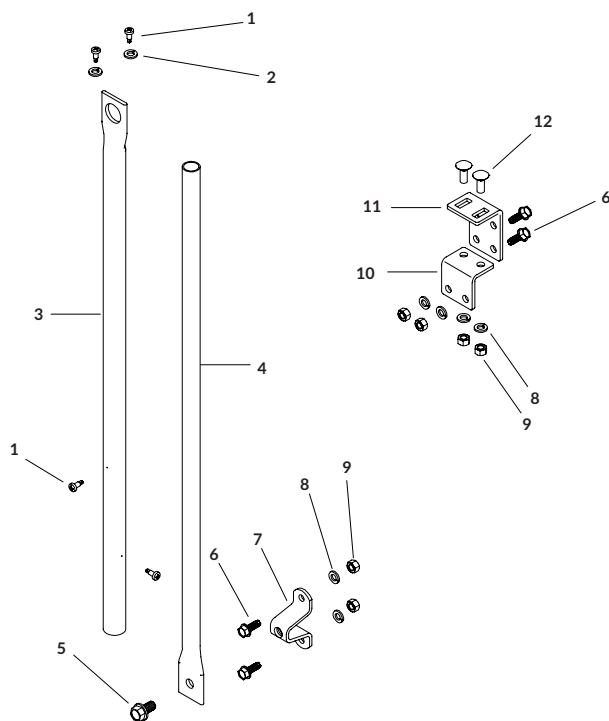
HIGH-LIFT END GATES

DESCRIPTION	P/N	PRICE
KITS & HARDWARE		
Lower Stabilizer Arm [Includes: A; B; 3; 4; 5; 7; 2 of 1]	1121904	
Adjustable Offset Bracket Kit [Includes: 10; 11; 2 of 6 & 12; 4 of 8 & 9]	*1121506	
A Fixed Tube Stop Hdw [Includes: 2 of 1 & 2]	1118536	
B Mounting Fasteners (2) [Includes: 2 of 6, 8 & 9}	1118592	
PARTS		
1 Self-Drilling Screw - 1/4" x 3/4"	1700398	
2 Plastic Washer - Black	1118037	
3 Upper Stabilizer Arm	1121901	
4 Lower Stabilizer Arm	1121902	
5 Flange Cap Screw - 1/2" x 1-1/4"	1702996	
6 Self-Tapping Screw - 3/8" x 1"	1700400	
7 Crank Retainer Standoff - 3"	1107080	
8 Lock Washer - 3/8"	1700434	
9 Hex Nut - 3/8"	1700407	
10 Adjustable Offset Bracket - Fixed	1121508	
11 Adjustable Offset Bracket - Slider	1121507	
12 Carriage Bolt - 3/8" x 1" - GR2	1702522	

*For use with latchplate and easy-off tarp stops. Bracket adjsuts from 2" to 3" wide.

USE W/BELT N' RATCHET - HOLD-DOWNS

DESCRIPTION	P/N	PRICE
KITS & HARDWARE		
Cable Hold-Down Kit - 7' [Includes: A; 8; 7; 12]	1106770	
Strap Hold-Down Kit - 5' [Includes: A; 8; 7; 12]	1106771	
Strap Hold-Down Kit - 9' [Includes: A; 8; 7; 12]	1106772	
Strap Hold-Down Kit w/Hook - 5' [Includes: A; 6; 8; 12]	1107224	
Strap Hold-Down Kit w/Hook - 7' [Includes: A; 6; 8; 12]	1107225	
U-Clamp Kit 2" - (3) [Includes: 3 of 3 & 4]	1115966	
U-Clamp Kit 2" - (8) [Includes: 8 of 3 & 4]	1118643	
U-Clamp Kit 2" - (10) [Includes: 9 of 3 & 4]	1118644	
U-Clamp Kit 2" - (14) [Includes: 14 of 3 & 4]	1118663	
A Mounting Fasteners (2) [Includes: 2 of 9, 10 & 11]	1118592	
PARTS		
1 Strap Assy - 9'	1106774	
Strap Assy - 10'	1110337	
2 Strap Assy - 5'	1100470	
3 Plastic U-Clamp	1701354	
4 Self-Drilling Screw - 1/4" x 3/4"	1700398	
5 Wire Hook Strap Assy - 7'	1107223	
6 Wire Hook Strap Assy - 5'	1107222	
7 Cable Assy - 7'	1106763	
8 Ratchet - 2"	1100457	
9 Self-Tapping Screw - 3/8" x 1"	1700400	
10 Lock Washer - 3/8"	1700434	
11 Hex Nut - 3/8"	1700407	
12 Web Assy w/Hook	1106754	
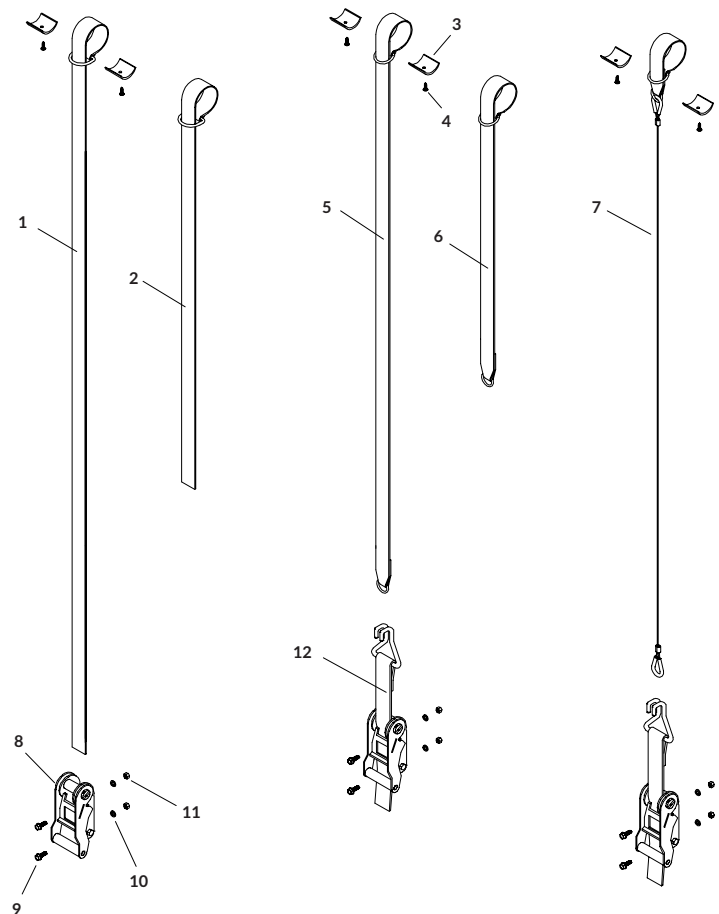
LATCHPLATES

DESCRIPTION	P/N	PRICE
PARTS		
1 Alum Top Mount Latchplate - 4'	1100370	
Alum Top Mount Latchplate - 6'	1100369	
Alum Top Mount Latchplate - 8'	1100368	
2 Alum Side Mount Latchplate - 4'	1100749	
Alum Side Mount Latchplate - 6'	1700802	
Alum Side Mount Latchplate - 8'	1700522	
3 Self-Tapping Screw - 3/8" x 1"	1700400	
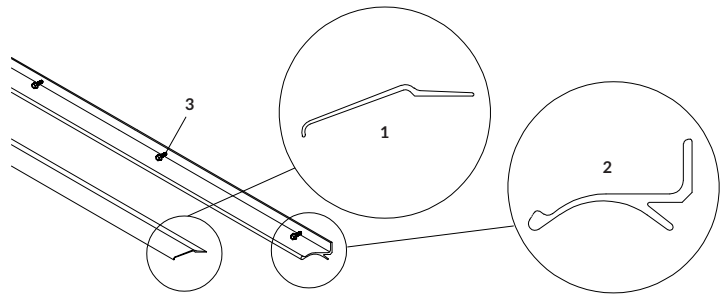
RETURNS - CABLE GUIDES

DESCRIPTION	P/N	PRICE
KITS & HARDWARE		
Cable Spool Kit [Includes: 1; 3; 4; 5; 4 of 2]	*1116117	
Cable Spool Kit w/Mtg Bracket [Includes: 1; 2; 3; 10; 11]	*1126414	
Universal Cable Guide Kit [Includes: 9; 2 of 6, 7 & 8]	*1111437	
PARTS		
1 Hex Head Cap Screw - 3/8" x 3-1/2"	1703048	
2 Flat Washer - 3/8" - SAE	1701176	
3 Cable Spool	1703605	
4 Hex Jam Nut - 3/8"	1701062	
5 Centerlock Hex Nut - 3/8"	1700418	
6 Hex Head Cap Screw - 3/8" x 3"	1700371	
7 Hex Head Cap Screw - 3/8" x 1-1/2"	1701434	
8 Flat Washer - 3/8"	1700429	
9 Universal Cable Guide	1110410	
10 Cable Spool Mtg Bracket	1126413	
11 Nylon Lock Nut - 3/8"	1701580	

*Used to route cable from return over obstruction or sharp edges.
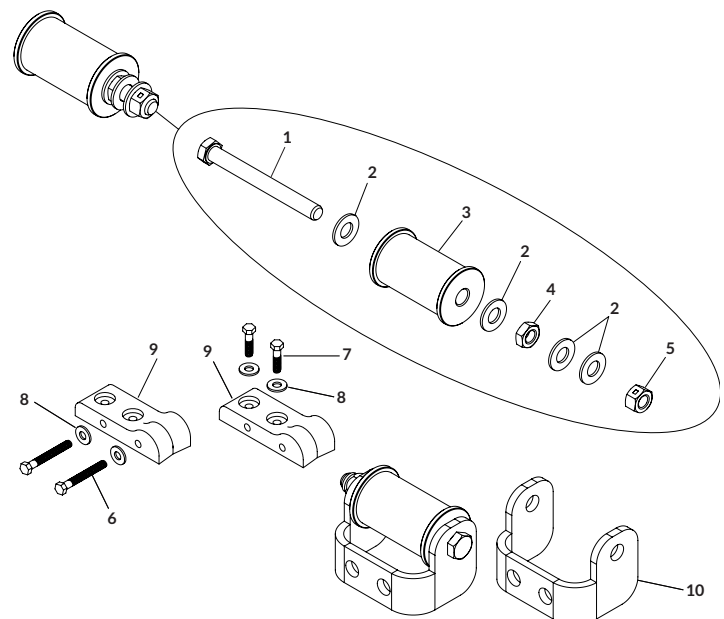
RETURNS - FRONT | REAR CABLE

DESCRIPTION	P/N	PRICE
KITS & HARDWARE		
Rear Cable Return Kit [Includes A; 1; 3; 5; 6; 10; 11; 12; 18; 20; 2 of 13, 17 & 19; 3 of 23; 4 of 2 & 15; 5 of 14; 7 of 16]	1111121	
Rear Cable Return Kit w/RT Ext. [Includes A; 1; 3; 5; 6; 10; 12; 18; 20; 21; 22; 2 of 13, 17, 18 & 19; 3 of 23; 4 of 2 & 15; 5 of 14; 7 of 16]	1112064	
Front Cable Return Kit [Includes A; 1; 3; 5; 6; 10; 11; 12; 18; 20; 22; 2 of 13, 17 & 19; 3 of 23; 4 of 2 & 15; 5 of 14; 7 of 16]	1111122	
Front Cable Return Kit w/RT Ext. [Includes A; 1; 3; 5; 6; 10; 12; 18; 20; 21; 22; 2 of 13, 17, 18 & 19; 3 of 23; 4 of 2 & 15; 5 of 14; 7 of 16]	1112065	
**FRONT	REAR CABLE X-WIDE**	For Grain Carts		
X-Wide Rear Cable Return Kit [Includes A; 1; 3; 5; 6; 9; 10; 11; 12; 18; 20; 2 of 13, 17 & 19; 3 of 23; 4 of 2 & 15; 5 of 14; 7 of 16]	*1114913	
X-Wide Front Cable Return Kit [Includes A; 1; 3; 5; 6; 9; 10; 11; 12; 18; 20; 22; 2 of 13, 17 & 19; 3 of 23; 4 of 2 & 15; 5 of 14; 7 of 16]	*1114914	
X-Wide Front Cable Return Kit w/RT Ext [Includes A; 1; 3; 5; 6; 9; 10; 12; 18; 20; 21; 22; 2 of 13, 17, 18 & 19; 3 of 23; 4 of 2 & 15; 5 of 14; 7 of 16]	*1114915	
X-Wide Front Cable Return Kit - 160" [Includes A; 1; 3; 5; 6; 9; 10; 11; 12; 18; 20; 22; 2 of 13, 17 & 19; 3 of 23; 4 of 2 & 15; 5 of 14; 7 of 16]	*1130233	
X-Wide Front Cable Return Kit - 200" [Includes A; 1; 3; 5; 6; 9; 10; 11; 12; 18; 20; 22; 2 of 13, 17 & 19; 3 of 23; 4 of 2 & 15; 5 of 14; 7 of 16]	*1130419	
A Cable Return Mtg Hdw [Includes 3 of 4, 7 & 8]	1111469	
PARTS		
1 Hex Head Cap Screw - 1/4" x 2-1/4"	1702672	
2 Machine Screw - #10-24 x 1"	1702654	
3 Nylon Lock Hex Nut - 1/4"	1701543	
4 Self-Tapping Screw - 3/8" x 1"	1700400	
5 Universal Cable Return Housing	1114728	
Universal Cable Return Housing - X-Wide	1112902	
6 Spacer Washer - 1-9/16"	1131010	
7 Lock Washer - 3/8"	1700434	
8 Hex Nut - 3/8"	1700407	
9 Cable Return Back Plate - X Wide	1112904	
10 Velcro® Hook - 1" x 4"	1115206	
11 Extension Spring	1702657	
12 Cable w/Return Strap	1114582	
Cable w/Return Strap - X-Wide - 144"	*1114932	
Cable w/Return Strap - X-Wide - 160"	*1132792	
Cable w/Return Strap - X-Wide - 200"	*1132793	
13 Front Retainer Plate	1114691	
14 Pulley - 1/16" Cable Groove	1703006	
15 Plastic Spacer - 3/8"	1111056	
16 Machine Screw w/Washer - #10-24	1702653	
17 Rope Block Retainer Plate	1112997	
18 Flat Washer - #10	1111054	
19 Machine Screw - #10-24 x 1-1/2"	1702656	
20 Machine Screw - #10-24 x 1-1/4"	1702655	
21 Swaged Roll Tube Extension - 2" x 32"	1117496	
22 End Plug/Cable Retainer w/Screw	1111808	
23 Rear Retainer Plate	1110913	

*The amount of inches represents the amount of cable stretch.

NOTE: Reverse-roll systems, use rear returns on the front of trailer, front returns on the rear of trailer.
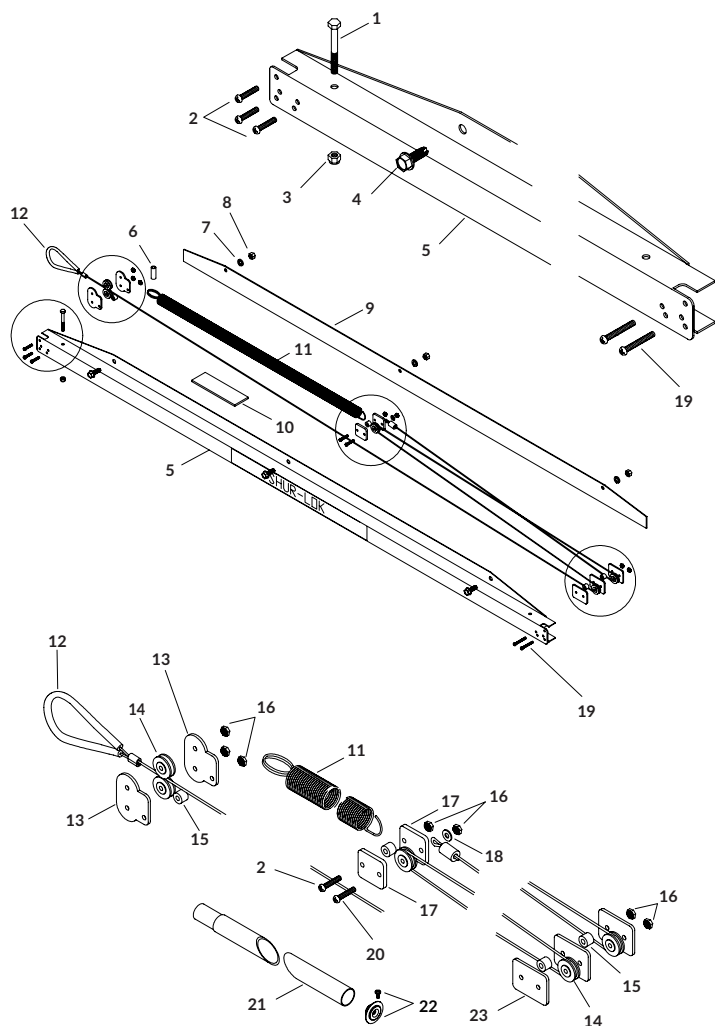
RETURNS - HEAVY-DUTY FRONT ARM

DESCRIPTION	P/N	PRICE
KITS & HARDWARE		
HD Front Arm Return Kit [Includes: C; D; E; F; 4; 17; 24; 25; 26; 32; 2 of 5; 4 of 9; Sloped Brkt and 3-3/4" Pvt Brkt]	1124119	
HD Front Arm Return Kit - 3" [Includes: C; D; E; F; 4; 17; 24; 25; 26; 32; 2 of 5; 4 of 9; Sloped Brkt and 3-3/4" Pvt Brkt]	*1124794	
A Flex Arm Joint Kit - 4500 HD [Includes: 24; 25; 2 of 19; 20 ; 21 & 23; 4 of 18 & 22]	1125154	
B Flex Joint Hdw (1) [Includes: 19; 21; 2 of 18 & 22]	1121702	
C Flex Joint Hdw (2) [Includes: 2 of 19 & 21; 4 of 18 & 22]	1121647	
D Spring Support Hdw [Includes: 10; 11; 13; 14; 15; 2 of 8 & 12]	1116926	
E Pivot Bracket Hdw - 6" Sloped [Includes: 6 of 5; 16 of 1; 2 & 6; 26 of 3]	1121580	
F Exposed Spline/Bearing Hdw [Includes: 28; 29; 2 of 16; 20 & 30; 4 of 22; 27]	1121723	
G Exposed Spline/Bearing Hdw - 3" [Includes: 28; 29; 33; 2 of 16; 20 & 30; 3 of 31; 4 of 22 & 27]	*1124795	
PARTS		
1 Hex Nut - 3/8"	1700407	
2 Lock Washer - 3/8"	1700434	
3 Flat Washer - 3/8"	1700429	
4 Pivot Pin - 4 Spring	1116920	
5 Spacer Washer - 1/4" x 1" OD x .406"	1120291	
6 Hex Head Cap Screw - 3/8" x 1-1/4"	1702891	
7 Pivot Mnt Bracket - 6" x 9-1/4"	1121578	
8 Spacer Washer - 1/4" x 1.81 OD x 1.28"	1118318	
9 Spiral Torsion Spring	1111027	
10 Spacer Tube - .35" x 2-5/8"	1117033	
11 Hex Head Cap Screw - 5/16" x 3-1/2"	1201022	
12 Flat Washer - 5/16"	1700428	
13 Nylon Lock Hex Nut - 5/16"	1700419	
14 Flat Washer - 1-1/4" x 1-7/8"	1702890	
15 Retaining Ring - 1-1/4"	1702888	
16 Cap Plug	1704892	
17 Lower Flex Arm w/Warning Decals - Front	1121617	
18 Carriage Bolt - 5/16" x 2-1/2" - GR5	1701455	
19 Bellow Plate - Square Holes	1121414	
20 End Fitting	1704891	
21 Bellow Plate - Round Holes	1121413	
22 Flanged Nylon Lock Nut - 5/16"	1704931	
23 Spring Pin - 1/4" x 1-3/8"	1704966	
24 Flex Arm Joint	1706825	
25 Arm Bellow	1704775	
26 Upper Flex Arm - Bearing	1121281	
Upper Flex Arm - Bearing - 3"	*1124958	
27 Shoulder Bolt - 3/8" x 2" Thread x 5/16" x 1/2"	1704943	
28 Bearing Mount Box	1121430	
Bearing Mount Box - 3"	*1123248	
29 Rear Arm Bearing Ring	1704942	
Rear Arm Bearing Ring - 3"	*1705160	
30 Blind Rivet - 3/16"	1700398	
31 Self-Drilling Screw - 1/4" x 3/4"	1704743	
32 Nylon End Plug	1100138	
33 Roll Tube End Cap - Front	*1121041	

*Used with 3" roll tubes.

USE W/ BELT N' RATCHET - RETURNS - ROPE

DESCRIPTION	P/N	PRICE
KITS		
Rope Return Kit [Includes: 1; 2 of 5; 4 of 2, 3 & 4]	1100064	
PARTS		
1 Solid Braid Rope - 1/4" - 32'	1100469	
2 Hex Head Cap Screw - 1/4" x 1"	1700381	
3 Hex Nut - 1/4"	1700408	
4 Lock Washer - 1/4"	1700436	
5 Box Hook - 3/8" x 3-1/4"	1700682	
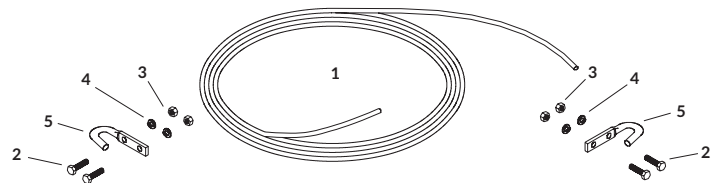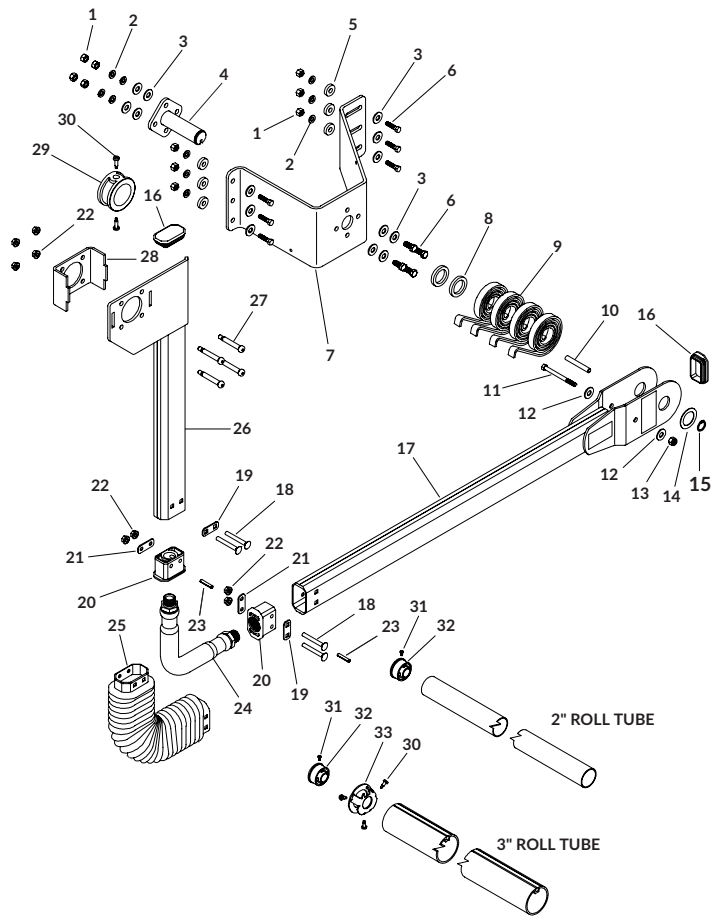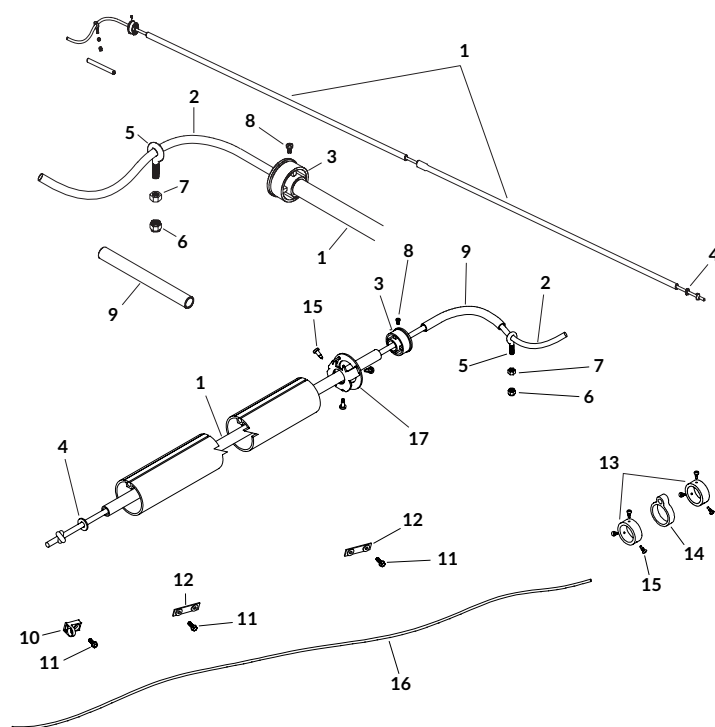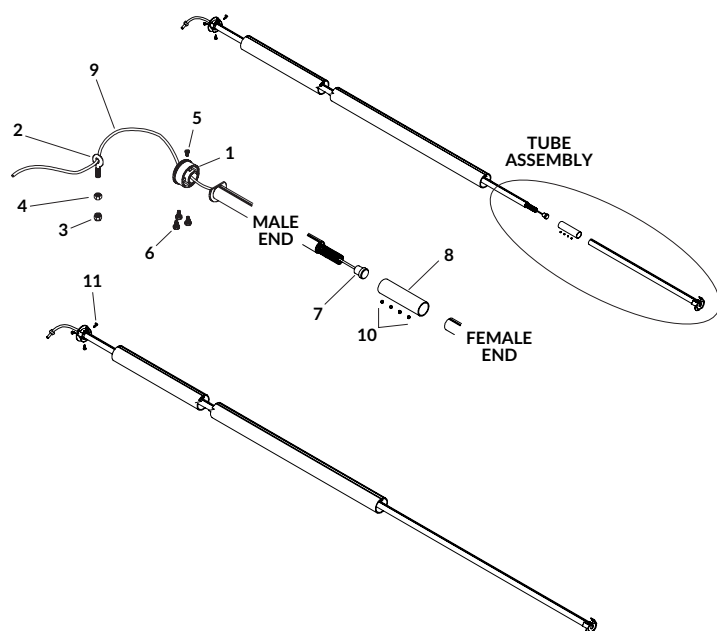
RETURNS - SHUR-RETURN™

DESCRIPTION	P/N	PRICE
KITS & HARDWARE		
Shur-Return™ Kit [Includes: Tube Assembly; A]	*1100824	
2-Piece Shur-Return™ Kit [Includes: Tube Assembly; A; 7; 8; 9; 4 of 10]	*1107881	
Shur-Return™ Kit - 3" [Includes: Tube Assembly; B]	***1124875	
2-Piece Shur-Return™ Kit - 3" [Includes: Tube Assembly; B; 7; 8; 9; 4 of 10]	***1124876	
A Shur-Return™ Hdw [Includes 1; 2; 3; 4; 5; 5 of 6]	1107128	
B Shur-Return™ Hdw - 3" [Includes 1; 2; 3; 4; 5; 3 of 11; 5 of 6]	**1124881	
PARTS		
1 Nylon End Plug	1100138	
2 Eyebolt Anchor - 5/16"	1700717	
3 Nylon Lock Hex Nut - 5/16"	1700419	
4 Hex Nut - 5/16"	1700411	
5 Self-Drilling Screw - #10-16 x 1/2"	1704743	
6 Self-Tapping Screw - 1/4" x 1/2"	1700736	
7 Spring Retainer Plug	1100827	
8 Connector Sleeve	1107879	
9 Shur-Return™ Rope - 12'	1100826	
10 Hex Socket Set Screw - #10-32 x 3/16"	1701423	
11 Self-Drilling Screw - 1/4" x 1"	1705198	

  *Additional over length shipping charges apply.
  **Used with 3" roll tubes.

RETURNS - STRETCH CORD (BUNGEE)

DESCRIPTION	P/N	PRICE
KITS & HARDWARE		
Front Stretch Cord Roll Return Kit [Includes: A; 1; 2]	1114359	
Front Stretch Cord Roll Return Kit - 3" [Includes: B; 1; 2]	*1124882	
Front Stretch Cord Roll Return Kit - X Wide [Includes: A; 1; 2]	1114361	
Shock Cord Roll Return Kit - 2" [Includes: 10; 12; 14; 16; 2 of 11 & 13; 6 of 15]	1114951	
Replacement End Plug Kit [Includes: 3; 8]	1119034	
A Roll Return Hdw. [Includes: 3; 4; 5; 6; 7; 8; 9]	1107127	
B Roll Return Hdw - 3" [Includes: 3; 4; 5; 6; 7; 8; 9; 17; 3 of 15]	*1124883	
PARTS		
1 Roll Return Tube Set - 2 Pc.	1111067	
X-Wide Roll Return Tube Set - 3 Pc.	1115041	
2 Roll Return Stretch Cord - 138₆	**1114360	
Roll Return Stretch Cord - 156₆	1108218	
Roll Return Stretch Cord - 198₆	**1114362	
Roll Return Stretch Cord - 258₆	1117597	
Roll Return Stretch Cord - 280₆	1129134	
Bulk Roll Return Stretch Cord (Sold only in 300' rolls)	1703335	
3 Nylon End Plug	1100138	
4 Flat Washer - 1/2"	1703373	
5 Eyebolt Anchor - 5/16"	1700717	
6 Nylon Lock Hex Nut - 5/16"	1700419	
7 Hex Nut - 5/16"	1700411	
8 Self-Drilling Screw - #10-16 x 1/2"	1704743	
9 Protective Stretch Cord Cover	1107680	
10 Shock Cord Eye Bracket	1703445	
11 Self-Tapping Screw - 3/8" x 1"	1700400	
12 Shock Cord Tie-Down Strap	1114948	
13 Rear Arm Retaining Collar	1704352	
14 Roll Tube Eye	1114947	
15 Self-Drilling Screw - 1/4" x 1"	*1705198	
16 Shock Cord - 11-1/2"	1122332	
17 Roll Tube End Cap - Front	*1121041	

  *Used with 3" roll tubes.
  **Comes with protective stretch cord cover (P/N 1107680).

RIDGE STRAPS 1" GALVANIZED

	DESCRIPTION	P/N	PRICE
	KITS & HARDWARE		
	Ridge Strap Kit w/Anchor - 1" x 25' [Includes: A; 2; 5]	1101685	
	Ridge Strap Kit w/Anchor - 1" x 39' [Includes: A; 2; 5]	1101686	
	Ridge Strap Kit w/Anchor - 1" x 46' [Includes: A; 2; 5]	1101687	
	Ridge Strap Kit w/Anchor - 1" x 56' [Includes: A; 2; 5]	1107068	
	Ridge Strap Kit w/Hook - 1" x 46' [Includes: 1; 4]	*1101833	
	Ridge Strap Kit w/Hook - 1" x 56' [Includes: 1; 4]	*1120454	
A	Ridge Strap Hdw - 1" [Includes: 2 of 6, 7, 8 & 9]	1105244	
B	Eyebolt Hdw. [Includes 2 of 10, 11 & 12]	1101689	
	PARTS		
1	Ratchet w/1" Ridge Strap/Hook	1106153	
2	Ratchet w/1" Ridge Strap/Anchor	1101678	
3	Ratchet - 1" Web	1700836	
4	Ridge Strap w/Hook - 1" x 46'	1101835	
	Ridge Strap w/Hook - 1" x 56'	1116163	
5	Ridge Strap w/Anchor - 1" x 25'	1101680	
	Ridge Strap w/Anchor - 1" x 39'	1101681	
	Ridge Strap w/Anchor - 1" x 46'	1101682	
	Ridge Strap w/Anchor - 1" x 56'	1107066	
6	Self-Tapping Screw - 3/8" x 1"	1700400	
7	Anchor Bushing	1101683	
8	Flat Washer - 3/8" - SAE	1701176	
9	Centerlock Hex Nut - 3/8"	1700418	
10	Eyebolt Anchor - 5/16"	1700717	
11	Hex Nut - 5/16"	1700411	
12	Nylon Lock Hex Nut - 5/16"	1700419	

*Eyebolt NOT included.
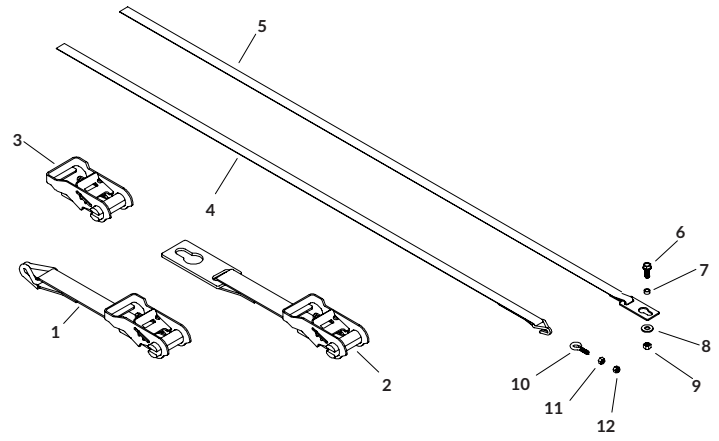
RIDGE STRAPS 2" GALVANIZED

	DESCRIPTION	P/N	PRICE
	KITS & HARDWARE		
	Ridge Strap Kit w/Anchor - 2" x 25' [Includes: A; 2; 5]	1100783	
	Ridge Strap Kit w/Anchor - 2" x 39' [Includes: A; 2; 5]	1100784	
	Ridge Strap Kit w/Anchor - 2" x 46' [Includes: A; 2; 5]	1100774	
	Ridge Strap Kit w/Anchor - 2" x 56' [Includes: A; 2; 5]	1107069	
	Ridge Strap Kit w/Hook - 2" x 46' [Includes: 1; 4]	*1111823	
A	Ridge Strap Hdw. - 2" [Includes: 2 of 6, 7 & 8; 4 of 9, 10, 11 & 12]	1105242	
B	Eyebolt Hdw. [Includes: 2 of 13, 14 & 15]	1101689	
	PARTS		
1	Ratchet w/2" Ridge Strap/Hook	1111818	
2	Ratchet w/2" Ridge Strap/Anchor	1100594	
3	Ratchet - 2" Web	1700519	
4	Ridge Strap w/Hook - 2" x 48'	1111817	
5	Ridge Strap w/Anchor - 2" x 25'	1100571	
	Ridge Strap w/Anchor - 2" x 39'	1100579	
	Ridge Strap w/Anchor - 2" x 48'	1100580	
	Ridge Strap w/Anchor - 2" x 56'	1107067	
6	Self-Tapping Screw - 3/8" x 1"	1700400	
7	Lock Washer - 3/8"	1700434	
8	Hex Nut - 3/8"	1700407	
9	Hex Head Cap Screw - 1/4" x 1"	1700381	
10	Box Hook - 3/8" x 3-1/4"	1700682	
11	Lock Washer - 1/4"	1700436	
12	Hex Nut - 1/4"	1700408	
13	Eyebolt Anchor - 5/16"	1700717	
14	Hex Nut - 5/16"	1700411	
15	Nylon Lock Hex Nut - 5/16"	1700419	
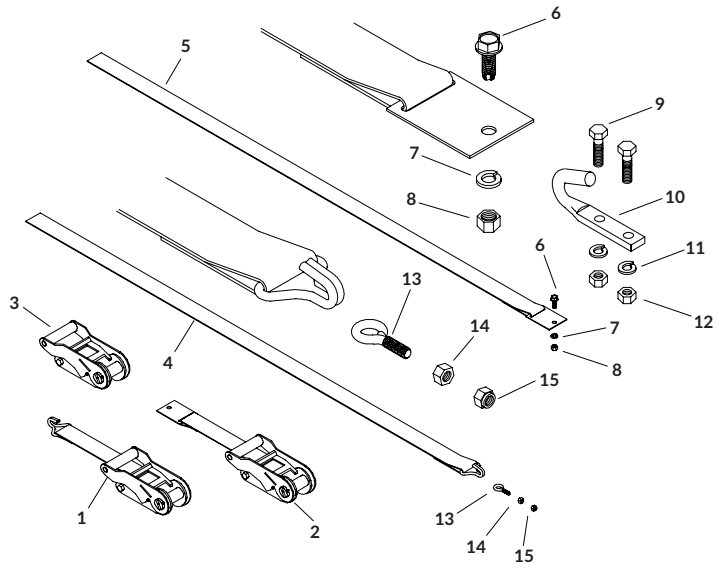
*Eyebolt NOT included.
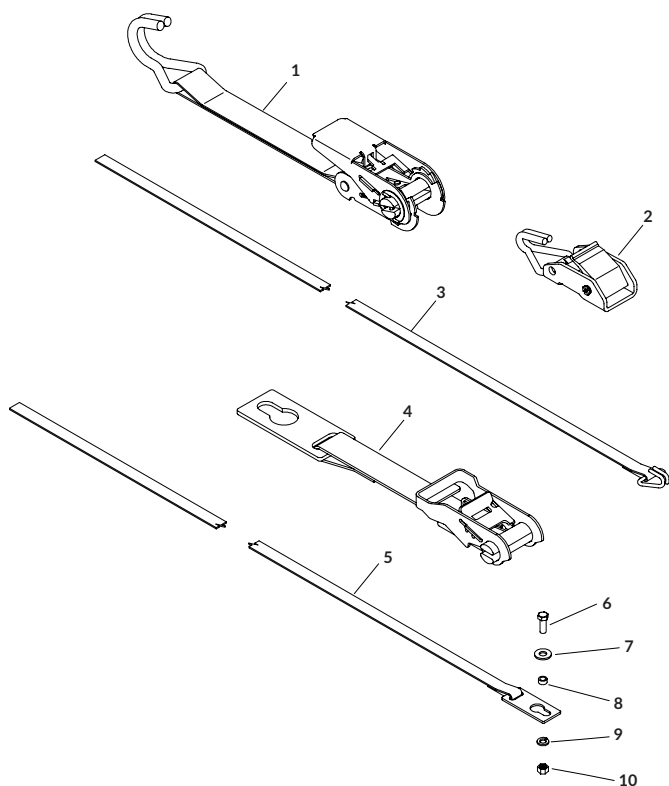
RIDGE STRAPS - 1" STAINLESS | POWDER-COATED

	DESCRIPTION	P/N	PRICE
	KITS & HARDWARE		
	Stainless Ridge Strap Kit w/Anchor - 1" x 41' [Inlcudes: A; 4; 5]	1123803	
	Stainless Ridge Strap Kit w/Anchor - 1" x 48' [Inlcudes: A; 4; 5]	1123804	
	Stainless Ridge Strap Kit w/Anchor - 1" x 53' [Inlcudes: A; 4; 5]	1128794	
	Stainless Ridge Strap Kit w/Hook - 1" x 10' [Includes: 1; 3]	1120301	
	Stainless Ridge Strap Kit w/Hook - 1" x 14' [Includes: 1; 3]	*1120302	
	Stainless Ridge Strap Kit w/Hook - 1" x 18' [Includes: 1; 3]	1121407	
	Stainless Ridge Strap Kit w/Hook - 1" x 24' [Includes: 1; 3]	1121409	
	PC Ridge Strap Kit w/Hook - 1" x 10' [Includes: 2; 3]	1118513	
	PC Ridge Strap Kit w/Hook - 1" x 14' [Includes: 2; 3]	1118515	
	PC Ridge Strap Kit w/Hook - 1" x 18' [Includes: 2; 3]	1118517	
	PC Ridge Strap Kit w/Hook - 1" x 24' [Includes: 2; 3]	1118519	
A	Stainless Ridge Strap Hdw - 1" [Includes: 2 of 6, 8, 9 & 10; 4 of 7]	1123806	
	PARTS		
1	Stainless Ratchet w/1" Ridge Strap	1120300	
2	Buckle Weldment	1118509	
3	PC Ridge Strap w/Hook - 1" x 10'	1118512	
	Stainless Ridge Strap w/Hook - 1" x 10'	1120298	
	PC Ridge Strap w/Hook - 1" x 14'	1118514	
	Stainless Ridge Strap w/Hook - 1" x 14'	1120299	
	PC Ridge Strap w/Hook - 1" x 18'	1118516	
	Stainless Ridge Strap w/Hook - 1" x 18'	1121408	
	PC Ridge Strap w/Hook - 1" x 24'	1118518	
	Stainless Ridge Strap w/Hook - 1" x 24'	1121410	
4	Stainless Ratchet w/1" Ridge Strap/Anchor	1117585	
5	Stainless Ridge Strap w/Anchor - 1" x 41'	1117493	
	Stainless Ridge Strap w/Anchor - 1" x 48'	1117494	
	Stainless Ridge Strap w/Anchor - 1" x 53'	1117495	
6	Stainless Hex Head Cap Screw - 3/8" x 1"	1703579	
7	Stainless Flat Washer - 3/8"	1703577	
8	Anchor Bushing	1101683	
9	Stainless Lock Washer - 3/8"	1703576	
10	Stainless Hex Nut - 3/8"	1200999	

TARP CORDS - GUSTBUSTER®

DESCRIPTION	P/N	PRICE
KITS & HARDWARE		
Gustbuster™ Kit - GT (8' to 9') - 1 Cord [Includes: A; 1]	1125679	
Gustbuster™ Kit - GT (8' to 9') - 2 Cord [Includes: A; 2 of 1]	1125680	
Gustbuster™ Kit - GT (8' to 9') - 3 Cord [Includes: A; 3 of 1]	1125681	
Gustbuster™ Kit - GC (10' to 11') - 2 Cord [Includes: A; 2 of 1]	1126741	
Gustbuster™ Kit - GC (11' to 12') - 2 Cord [Includes: A; 2 of 1]	*1126742	
Gustbuster™ Kit - GC (12' to 13') - 2 Cord [Includes: A; 2 of 1]	1126743	
Gustbuster™ Kit - GC (13' to 14') - 2 Cord [Includes: A; 2 of 1]	1130273	
Gustbuster™ Kit - GC (17' to 18') - 2 Cord [Includes: A; 2 of 1]	1129947	
A Gustbuster™ Hdw [Includes: 2 of 2, 4 & 5; 3 of 3]	1127477	
PARTS		
1 Gustbuster™ Cord - GT (8' to 9')	1705638	
Gustbuster™ Cord - GC (10' to 11')	1126738	
Gustbuster™ Cord - GC (11' to 12')	1126739	
Gustbuster™ Cord - GC (12' to 13')	1706662	
Gustbuster™ Cord - GC (13' to 14')	1706661	
Gustbuster™ Cord - GC (17' to 18')	1129946	
2 Self-Tapping Screw - 3/8" x 1"	1700400	
3 Alum Spacer - 1/2" OD x .382 ID x 1/4"	1705992	
4 Alum Fender Washer - 3/8" ID x 1-1/8" OD	1128022	
5 Hex Flange Nut - 3/8"	1704371	
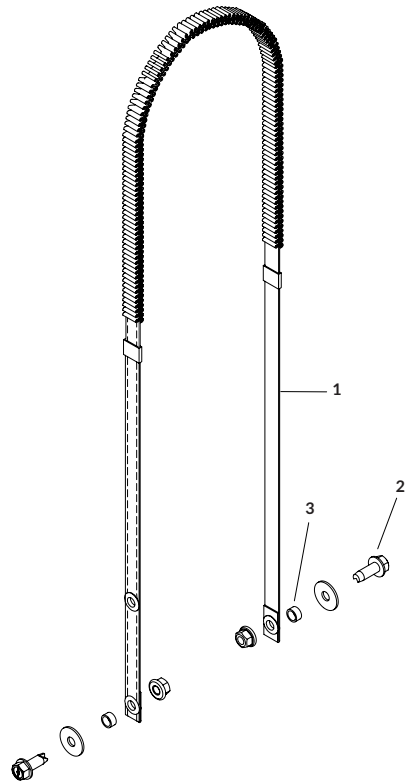
RIDGEPOLES - FIBERGLASS

DESCRIPTION	P/N	PRICE
HARDWARE		
Fiberglass Ridge Pole Connector Kit - Top Side [Includes: 4; 2 of 5]	1117999	
Fiberglass Ridge Pole Connector Kit - Bottom Side [Includes: 4; 2 of 5]	1132776	
Ridgepole Support Kit - Fiberglass [Includes: 6; 5 of 7]	1120318	
A Fiberglass Rollaway Ridgepole Hdw [Includes: 2 of 2 & 3]	1122333	
PARTS		
1 Fiberglass Ridgepole - 7/8" x 11'-6"	1704677	
Fiberglass Ridgepole - 7/8" x 16'	1704674	
Fiberglass Ridgepole - 7/8" x 20'	1703594	
Fiberglass Ridgepole - 7/8" x 24'	1704675	
2 Protective Cap - 7/8" ID x 8"	1706497	
3 Blind Rivet - 3/16" x 5/8" x 5/8" Head	1705224	
4 Alum Ridge Pole Connector	1117972	
5 Spring Pin - 1/4" x 1-1/4"	1704098	
6 Ridgepole Support Brace	*1120317	
7 Blind Rivet - 3/16₆ x 1/4₆ x 5/8₆ Head	*1700473	

*These items are NOT shown in the drawing.
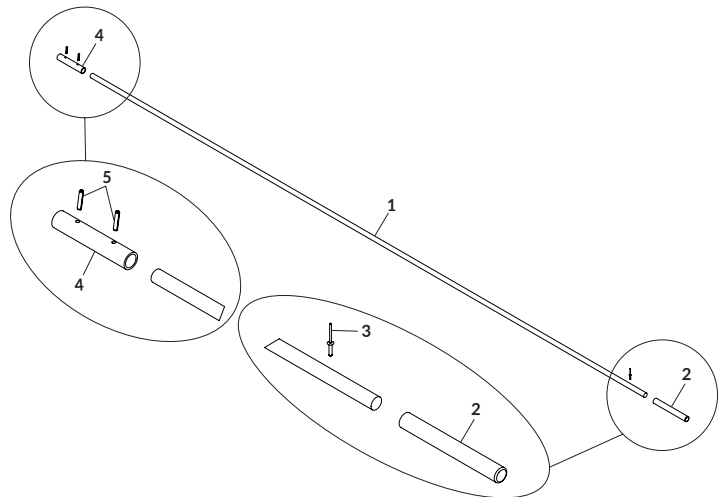
RIDGEPOLES - GALVANIZED

DESCRIPTION	P/N	PRICE
HARDWARE		
A Rollaway Ridgepole Hdw [Includes: 2 of 2 & 3]	1105310	
PARTS		
1 Ridgepole Tube - 8'	1706159	
Ridgepole Tube - 11'	1706158	
Ridgepole Tube - 15'	1706157	
Ridgepole Tube - 16'	1701204	
Ridgepole Tube - 20'	1701205	
Ridgepole Tube - 24'	1701206	
2 Protective Cap - 1-1/2" ID x 7-7/8"	1700212	
3 Flat-Headed Self-Drilling Screw - 1/4" x 3/4"	1704768	
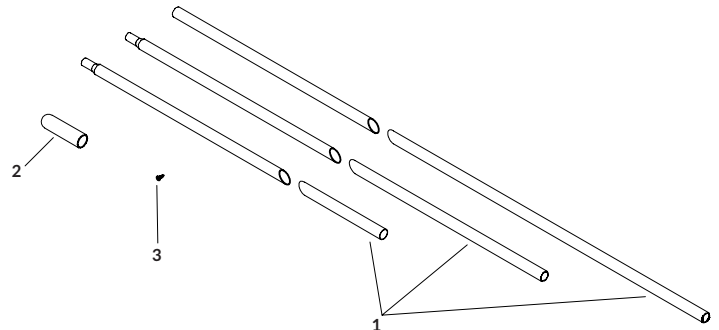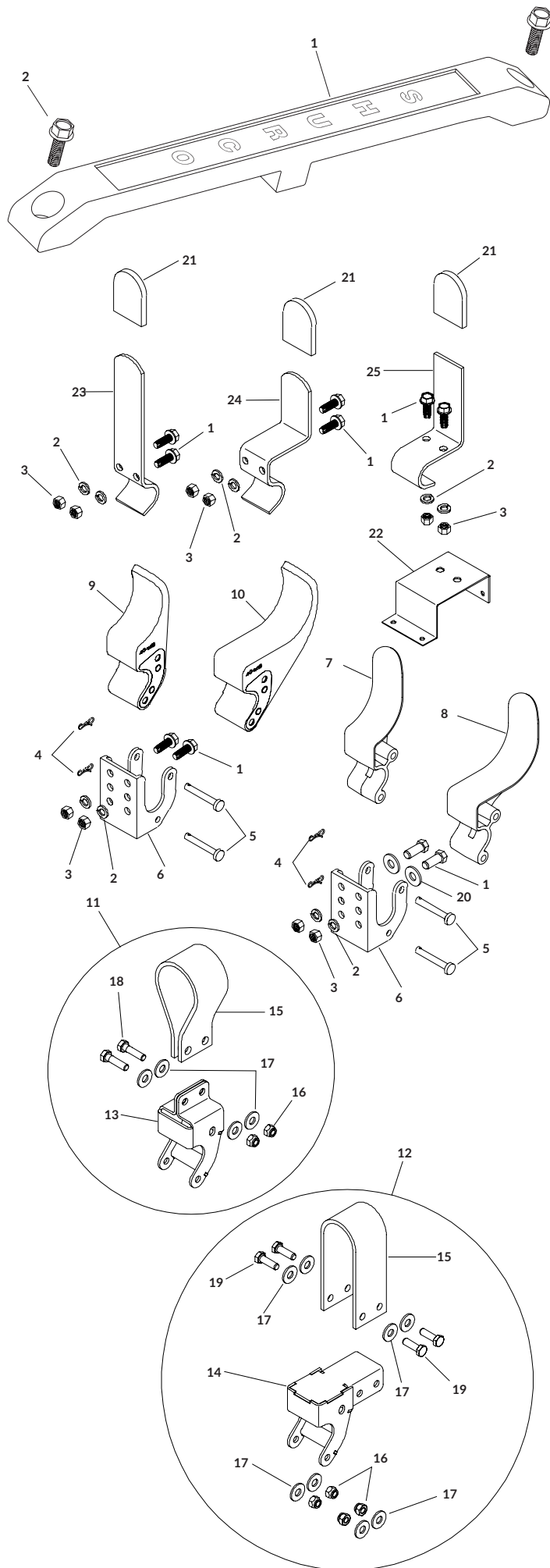
ROLL TUBE DEFLECTORS

	DESCRIPTION	P/N	PRICE
	KITS		
	Roll Tube Deflector Kit (1) - Black [Includes: 1; 2 of 2]	1117514	
	Roll Tube Deflector Kit (2) - Black [Includes: 1; 2 of 2]	1114659	
	Roll Tube Deflector Kit (1) - Gray [Includes: 1; 2 of 2]	1117513	
	Roll Tube Deflector Kit (2) - Gray [Includes: 1; 2 of 2]	1114579	
	PARTS		
1	Roll Tube Deflector - Black - 17-1/4"	1114658	
	Roll Tube Deflector - Gray - 17-1/4"	1112029	
2	Self-Tapping Screw - 5/16" x 1"	1701059	

TARP STOPS

	DESCRIPTION	P/N	PRICE
	KITS & HARDWARE		
	EOF Alum Tarp Stop w/Hdw [Includes: A; B; 6; 7]	1124780	
	EOF PC Tarp Stop w/Hdw [Includes: A; C; 6; 7]	1124781	
	EOF PC Tarp Stop w/Stainless Body & Hdw [Includes: A; C; 6; 7]	1124782	
	EOF Flexible Tarp Stop w/Hdw [Includes: A; B; 6; 9]	1114047	
	EOF Belt Flex Tarp Stop w/Hdw [Includes: A; B; 6; 11]	1122278	
	EOF Alum 6" Offset Tarp Stop w/Hdw [Includes: A; B; 6; 8]	1124783	
	EOF PC 6" Offset Tarp Stop w/Hdw [Includes: A; C; 6; 8]	1124784	
	EOF Flexible 6" Offset Tarp Stop w/Hdw [Includes: A; B; 6; 10]	1114388	
	EOF Belt Flex 6" Offset Tarp Stop w/Hdw [Includes: A; B; 6; 12]	1123798	
	Standard Tarp Stop w/Mtg Hdw [Includes: B; 21; 23]	1111092	
	Offset Tarp Stop w/Mtg Hdw [Includes: B; 21; 24]	1111093	
	Recessed Tarp Stop w/Mtg Hdw [Includes: B; 21; 25]	1111096	
A	Bowtie Cotter Pin/Ring Assy [Includes: 2 of 4 & 5]	1118389	
B	Mounting Fasteners (2) [Includes: 2 of 1, 2 & 3]	1118592	
C	Stainless Mounting Fasteners (2) [Includes: 2 of 1, 2, 3 & 20]	1119020	
	PARTS		
1	Self-Tapping Screw - 3/8" x 1"	1700400	
	Stainless Hex Head Cap Screw - 3/8" x 1"	1703579	
2	Lock Washer - 3/8"	1700434	
	Stainless Lock Washer - 3/8"	1703576	
3	Hex Nut - 3/8"	1700407	
	Stainless Hex Nut - 3/8"	1200999	
4	Bowtie Cotter Pin - 1-3/8"	1704380	
5	Clevis Pin - 5/16" x 2-7/8"	1703604	
6	EOF Tarp Stop Body	1100833	
	Stainless EOF Tarp Stop Body	1116975	
7	EOF Alum Tarp Stop Upright	1705775	
	EOF PC Alum Tarp Stop Upright	1124770	
8	EOF Alum 6" Offset Tarp Stop Upright	1705454	
	EOF PC Alum 6" Offset Tarp Stop Upright	1124772	
9	EOF Flexible Tarp Stop Upright	1115216	
10	EOF Flexible 6" Offset Tarp Stop Upright	1115217	
11	EOF Belt Flex Tarp Stop Upright	1122260	
12	EOF Belt Flex 6" Offset Tarp Stop Upright	1123455	
13	Tarp Stop Upright Bracket	1122259	
14	Tarp Stop Upright Bracket - Offset	1123454	
15	Rubber Belting - .20" x 2" x 12"	1122237	
16	Nylon Lock Hex Nut - 5/16"	1700419	
17	Flat Washer - 5/16"	1700428	
18	Hex Head Cap Screw - 5/16" x 1-1/4"	1701208	
19	Hex Head Cap Screw - 5/16" x 1"	1704416	
20	Stainless Flat Washer - 3/8"	1703577	
21	Protective Cap - Spline	1700729	

	DESCRIPTION	P/N	PRICE
22	Tarp Stop Bracket	1100814	
23	Standard Tarp Stop	1100049	
24	Offset Tarp Stop	1100392	
25	Recessed Tarp Stop	1105163	

TARP TUBES

DESCRIPTION	P/N	PRICE
KITS & HARDWARE		
U-Clamp Kit 2" - (3) [Includes: 3 of 8 & 9]	1115966	
U-Clamp Kit 2" - (8) [Includes: 8 of 8 & 9]	1118643	
U-Clamp Kit 2" - (10) [Includes: 9 of 8 & 9]	1118644	
U-Clamp Kit 2" - (14) [Includes: 14 of 8 & 9]	1118663	
U-Clamp Kit 3" - (3) [Includes: 3 of 8 & 9]	1126790	
U-Clamp Kit 3" - (8) [Includes: 8 of 8 & 9]	1126791	
U-Clamp Kit 3" - (10) [Includes: 9 of 8 & 9]	1126792	
U-Clamp Kit 3" - (14) [Includes: 14 of 8 & 9]	1126793	
Manual Crank Kit - 3" [Includes: A; 16; 18; 21]	1122879	
A	Drive Shaft Hdw - 3" [Includes: 14; 15; 17; 19; 20; 3 of 22]	1131569
B	Fixed Tube Hdw [Includes: 2 of 12 & 13]	1115112
PARTS		
1 Roll Tube w/Spline - 2" x 8'	1128148	
Roll Tube w/Spline - 2" x 11'-8"	1128147	
Roll Tube w/Spline - 2" x 12'-9"	1119118	
Roll Tube w/Spline - 2" x 16'	1107057	
Roll Tube w/Spline - 2" x 20'	1107058	
Roll Tube w/Spline - 2" x 24'	1107059	
2 Roll Tube - 2" x 8'	1706153	
Roll Tube - 2" x 11'	1706152	
Roll Tube - 2" x 15'	1706151	
Roll Tube - 2" x 16'	1700048	
Roll Tube - 2" x 20'	1700046	
Roll Tube - 2" x 24'	1701427	
3 Fixed Tube - 1-1/8" x 8'	1706156	
Fixed Tube - 1-1/8" x 11'	1706155	
Fixed Tube - 1-1/8" x 15'	1706154	
Fixed Tube - 1-1/8" x 16'	1700051	
Fixed Tube - 1-1/8" x 20'	1700049	
Fixed Tube - 1-1/8" x 24'	1701428	
4 Alum Roll Tube - 3" x 12'	1118639	
Alum Roll Tube - 3" x 16'	1704439	
Alum Roll Tube - 3" x 20'	1704398	
Alum Roll Tube - 3" x 24'	1704236	
5 Alum Splice Tube - 3"	1704863	
6 Roll Tube Swaged Connector	1107076	
7 Fixed Tube Swaged Connector	1107077	
8 Plastic U-Clamp	1701354	
9 Self-Drilling Screw - 1/4" x 3/4"	1700398	
Self-Drilling Screw - 1/4" x 1"	1705198	
10 Spline Shaft Replacement - 2" x 9"	1107260	
Spline Shaft Replacement - 2" x 13"	1117670	
Spline Shaft Replacement - 2" x 21"	1120107	
11 Spline Shaft w/o Connector Tube	1701244	
12 Plastic End Plug	1700523	
13 Flat-Headed Self-Drilling Screw - 1/4" x 3/4"	1704768	
14 Carriage Bolt - 5/16" x 1" - GR5	1704237	
15 Cartridge Clamp	1118194	
16 Rear Cartridge	1121039	
17 Nylon Lock Nut - 5/16"	1704297	
18 Roll Tube End Cap - Rear	1121040	
19 Hex Head Cap Screw - 3/8" x 2"	1704264	
20 Nylon Lock Nut - 3/8"	1701580	
21 Manual Crank Spline - 1" Shaft - 3"	1121111	
22 Self-Drilling Screw - 1/4" x 1"	1705198	
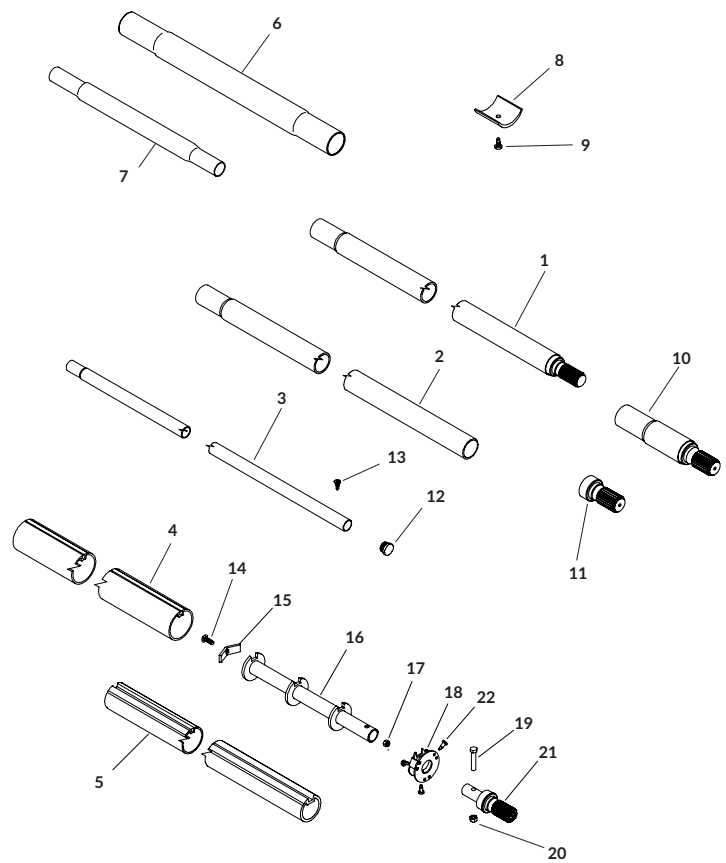
USE W/BELT N' RATCHET - TARP TUBES
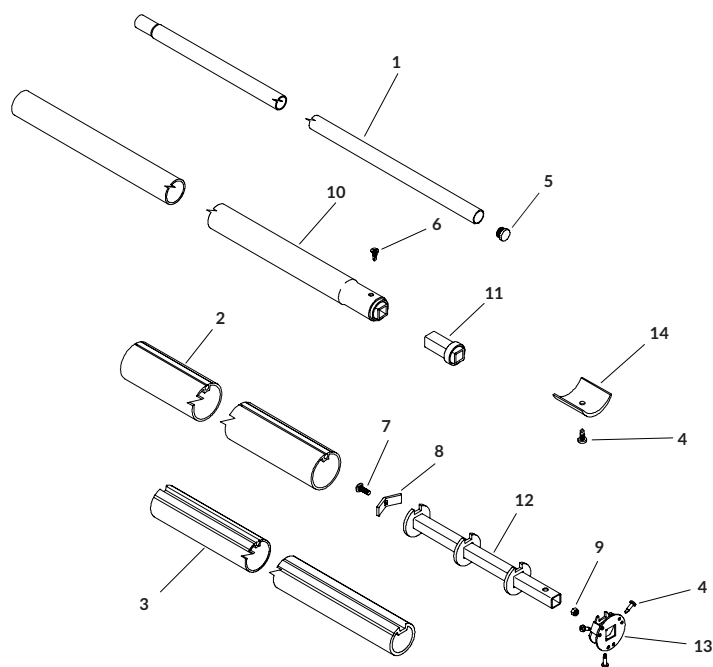
DESCRIPTION	P/N	PRICE
KITS & HARDWARE		
Manual Crank Kit - 3" Aluminum Roll Tube w/Square Key [Includes: 7; 8; 9; 13; 14; 3 of 4]	1124899	
Fixed Tube Hdw [Includes: 2 of 5 & 6]	1115112	
PARTS		
1 Fixed Tube - 1-1/8" x 8'	1706156	
Fixed Tube - 1-1/8" x 11'	1706155	
Fixed Tube - 1-1/8" x 15'	1706154	
Fixed Tube - 1-1/8" x 16'	1700051	
Fixed Tube - 1-1/8" x 20'	1700049	
Fixed Tube - 1-1/8" x 24'	1701428	
2 Alum Roll Tube - 3" x 12'	1118639	
Alum Roll Tube - 3" x 16'	1704439	
Alum Roll Tube - 3" x 20'	1704398	
Alum Roll Tube - 3" x 24'	1704236	
3 Alum Splice Tube - 3"	1704863	
4 Self-Drilling Screw - 1/4" x 1"	1705198	
5 Plastic End Plug	1700523	
6 Flat-Headed Self-Drilling Screw - 1/4" x 3/4"	1704768	
7 Carriage Bolt - 5/16" x 1" - GR5	1704237	
8 Cartridge Clamp	1118194	
9 Nylon Lock Nut - 5/16"	1704297	
10 Roll Tube w/Square Key - 2" x 8'	1105174	
Roll Tube w/Square Key - 2" x 11'	1128150	
Roll Tube w/Square Key - 2" x 15'	1128149	
Roll Tube w/Square Key - 2" x 16'	1105132	
Roll Tube w/Square Key - 2" x 20'	1105131	
Roll Tube w/Square Key - 2" x 24'	1105124	
11 Roll Tube Square Key Replacement	1105033	
12 Rear Cartridge w/Square Key	1124893	
13 Roll Tube End Cap - Rear w/Square Key	1124896	
14 Plastic U-Clamp	1701354	

FASTENERS

DESCRIPTION	P/N	CASE	REGULAR	BULK
Self-Tapping Screw - 3/8" x 1"	1700400	840		
Plastic U-Clamp	1701354	1500		
Self-Drilling Screw - 1/4" x 3/4"	1700398	2500		
Clevis Pin - 5/16" x 2-7/8"	1703604	200		
Bow tie Cotter Pin - 1-3/8"	1704380	200		

LATCHPLATES

DESCRIPTION	P/N	CASE	REGULAR	BULK
Alum Side Mount Latchplate - 4'	1100749	100		
Alum Side Mount Latchplate - 6'	1700802	100		
Alum Side Mount Latchplate - 8'	1700522	100		

TARP STOPS

DESCRIPTION	P/N	CASE	REGULAR	BULK
EOF Tarp Stop Body	1100833	100		
EOF Alum Tarp Stop Upright	1705775	50		
EOF Alum 6" Offset Tarp Stop Upright	1705454	35		
EOF Flexible 6" Offset Tarp Stop Upright	1115217	60		
EOF Flexible Tarp Stop Upright	1115216	100		
EOF Alum Tarp Stop w/Hdw	1124780	75		
EOF Alum 6" Offset Tarp Stop w/Hdw	1124783	50		
EOF Flexible Tarp Stop w/Hdw	1114047	50		
EOF Flexible 6" Offset Tarp Stop w/Hdw	1114388	50		

TARP TUBES

DESCRIPTION	P/N	CASE	REGULAR	BULK
Roll Tube - 2" x 8'	1706153	50		
Roll Tube - 2" x 11'	1706152	50		
Roll Tube - 2" x 15'	1706151	50		
Roll Tube - 2" x 16'	1700048	50		
Roll Tube - 2" x 20'	1700046	50		
Roll Tube - 2" x 24'	1701427	50		
Fixed Tube - 1-1/8" x 8'	1706156	100		
Fixed Tube - 1-1/8" x 11'	1706155	100		
Fixed Tube - 1-1/8" x 15'	1706154	100		
Fixed Tube - 1-1/8" x 16'	1700051	100		
Fixed Tube - 1-1/8" x 20'	1700049	100		
Fixed Tube - 1-1/8" x 24'	1701428	100		
Ridgepole Tube - 8'	1706159	50		
Ridgepole Tube - 11'	1706158	50		
Ridgepole Tube - 15'	1706157	50		
Ridgepole Tube - 16'	1701204	50		
Ridgepole Tube - 20'	1701205	50		
Ridgepole Tube - 24'	1701206	50		

WIRE - DUAL CONDUCTOR

DESCRIPTION	P/N	CASE	REGULAR	BULK
Dual-Conductor Wire - 6 Ga. (500')	1705995	500		
Dual-Conductor Wire - 6 Ga. (1800')	1132341	1800		
Dual-Conductor Wire - 4 Ga. (per foot)	1705107	1250		

BOWS - STANDARD GALVANIZED

DESCRIPTION	P/N	PRICE
KITS & HARDWARE		
Galv Bow Kit - Flat - 89" to 102" [Includes: A; 1; 4; 2 of 7]	1111781	
Galv Bow Kit - 8" Rise - 78" to 84" [Includes: A; 2; 5; 2 of 7]	1117915	
Galv Bow Kit - 8" Rise - 85" to 92" [Includes: A; 2; 5; 2 of 7]	1117916	
Galv Bow Kit - 8" Rise - 93" to 102" [Includes: A; 2; 5; 2 of 7]	1100766	
Galv Bow Kit - 12" Rise - 89" to 95" [Includes: A; 3; 6; 2 of 7]	1117917	
Galv Bow Kit - 12" Rise - 96" to 102" [Includes: A; 3; 6; 2 of 7]	1100768	
Galv Bow Shank & Bracket Kit - Flat [Includes: A; 4; 2 of 7]	1111782	
Galv Bow Shank & Bracket Kit - 8" Rise [Includes: A; 5; 2 of 7]	1101608	
Galv Bow Shank & Bracket Kit - 12" Rise {Includes: A; 6; 2 of 7]	1106968	
A Mounting Fasteners (4) [Includes: 4 of 8, 9 & 10]	1107711	
PARTS		
1 Galv Bow - Flat - 89" to 102"	1109149	
2 Galv Bow - 8" Rise - 78" to 84"	1117904	
Galv Bow - 8" Rise - 85" to 92"	1116120	
Galv Bow - 8" Rise - 93" to 102"	1100760	
3 Galv Bow - 12" Rise - 89" to 95"	1117905	
Galv Bow - 12" Rise - 96" to 102"	1100762	
4 Galv Bow Shank - Flat	1109150	
5 Galv Bow Shank - 8" Rise	1100695	
6 Galv Bow Shank - 12" Rise	1106925	
7 Single Bow Bracket	1120836	
8 Self-Tapping Screw - 3/8" x 1"	1700400	
9 Lock Washer - 3/8"	1700434	
10 Hex Nut - 3/8"	1700407	

BOWS - X-WIDE GALVANIZED 1 PC. | For Grain Carts

DESCRIPTION	P/N	PRICE
KITS & HARDWARE		
X-Wide Bow Kit - 12" Rise - 99" to 104" [Includes: A; 1; 2; 2 of 6]	1119465	
X-Wide Bow Kit - 12" Rise - 104-1/2" to 109-1/2" [Includes: A; 1; 2; 2 of 6]	1119466	
X-Wide Bow Kit - 12" Rise - 109" [Includes: A; 1; 2; 2 of 6]	1119464	
X-Wide Bow Kit - 12" Rise - 110" to 115" [Includes: A; 1; 2; 2 of 6]	1119467	
X-Wide Bow Kit - 12" Rise - 115-1/2" to 121" [Includes: A; 1; 2; 2 of 6]	1119468	
X-Wide Bow Kit - 12" Rise - 121-1/2" to 127" [Includes: A; 1; 2; 2 of 6]	1119469	
X-Wide Bow Kit - 12" Rise - 127-1/2" to 134" [Includes: A; 1; 2; 2 of 6]	1119470	
X-Wide Bow Kit - 12" Rise - 134-1/2" to 141" [Includes: A; 1; 2; 2 of 6]	1119471	
A Mounting Fasteners (4) [Includes: 4 of 3, 4 & 5]	1107711	
PARTS		
1 Galv Bow - 12" Rise - 99" to 104"	1119227	
Galv Bow - 12" Rise - 104-1/2" to 109-1/2"	1119220	
Galv Bow - 12" Rise - 109"	1118724	
Galv Bow - 12" Rise - 110" to 115"	1119219	
Galv Bow - 12" Rise - 115-1/2" to 121"	1119218	
Galv Bow - 12" Rise - 121-1/2" to 127"	1119217	
Galv Bow - 12" Rise - 127-1/2" to 134"	1119216	
Galv Bow - 12" Rise - 134-1/2" to 141"	1119215	
2 X-Wide Bow Shank - 12" Rise - 99" to 109-1/2"	1119233	
X-Wide Bow Shank - 12" Rise - 110" to 127"	1119232	
X-Wide Bow Shank - 12" Rise - 127-1/2" to 141"	1119231	
3 Self-Tapping Screw - 3/8" x 1"	1700400	
4 Lock Washer - 3/8"	1700434	
5 Hex Nut - 3/8"	1700407	
6 Single Bow Bracket	1120836	
7 Adjustable Bow Bracket	1117946	

BOWS - X-WIDE GALVANIZED FLAT | For Grain Carts

DESCRIPTION	P/N	PRICE
KITS & HARDWARE		
X-Wide Bow Kit - Flat - 113" to 122" [Includes: A; 1; 2; 2 of 4]	*1120308	
X-Wide Bow Kit - Flat - 123" to 132" [Includes: A; 1; 2; 2 of 4]	*1120309	
X-Wide Bow Kit - Flat - 133" to 142" [Includes: A; 1; 2; 2 of 4]	*1120310	
X-Wide Bow Kit - Flat - 143" to 152" [Includes: A; 1; 2; 2 of 4]	*1120311	
X-Wide Bow Kit - Flat - 153" to 162" [Includes: A; 1; 2; 2 of 4]	*1120312	
X-Wide Bow Kit - Flat - 163" to 172" [Includes: A; 1; 2; 2 of 4]	*1125785	
A	Bow Mtg Hdw - X Wide Flat [Includes: 2 of 7; 4 of 3, 5 & 6]	*1120362	
PARTS		
1	X-Wide Bow - Flat - 113" to 122"	1120303	
	X-Wide Bow - Flat - 123" to 132"	1120304	
	X-Wide Bow - Flat - 133" to 142"	1120305	
	X-Wide Bow - Flat - 143" to 152"	1120306	
	X-Wide Bow - Flat - 153" to 162"	1120307	
	X-Wide Bow - Flat - 163" to 172"	1122970	
2	X-Wide Bow Shank - Flat	1117683	
3	Truss Head Machine Screw - 3/8" x 1-1/4"	1703964	
4	Horizontal Bow Bracket	1117665	
5	Lock Washer - 3/8"	1700434	
6	Hex Nut - 3/8"	1700407	
7	Humpback Cotter Pin - 3/16" x 1-1/4"	1701577	

*Measurement on bows denotes inside cart width. Bows have 6" tapered rise to ensure tight tarp tension across flat cap.

BOWS - STAINLESS TOP MOUNT

DESCRIPTION	P/N	PRICE
KITS & HARDWARE		
Stainless Bow Kit - 8" Rise - 84" to 87" [Includes: A; 5; 6]	1119414	
Stainless Bow Kit - 8" Rise - 88" to 91" [Includes: A; 5; 6]	1119415	
Stainless Bow Kit - 8" Rise - 92" to 95" [Includes: A; 5; 6]	1119416	
Stainless Bow Kit - 8" Rise - 96" to 99" [Includes: A; 5; 6]	1119417	
Stainless Bow Kit - 8" Rise - 100" to 103" [Includes: A; 5; 6]	1119418	
Stainless Bow Kit - 8" Rise - 104" to 107" [Includes: A; 5; 6]	1119419	
Stainless Bow Kit - 8" Rise - 108" to 111" [Includes: A; 5; 6]	1119420	
Stainless Bow Kit - 8" Rise - 112" to 115" [Includes: A; 5; 6]	1119421	
Stainless Bow Kit - 8" Rise - 120" to 123" [Includes: A; 5; 6]	1119422	
Stainless Bow Kit - 12" Rise - 84" to 87" [Includes: A; 5; 6]	1119405	
Stainless Bow Kit - 12" Rise - 88" to 91" [Includes: A; 5; 6]	1119406	
Stainless Bow Kit - 12" Rise - 92" to 95" [Includes: A; 5; 6]	1119407	
Stainless Bow Kit - 12" Rise - 96" to 99" [Includes: A; 5; 6]	1119408	
Stainless Bow Kit - 12" Rise - 100" to 103" [Includes: A; 5; 6]	1119409	
Stainless Bow Kit - 12" Rise - 104" to 107" [Includes: A; 5; 6]	1119410	
Stainless Bow Kit - 12" Rise - 108" to 111" [Includes: A; 5; 6]	1119411	
Stainless Bow Kit - 12" Rise - 112" to 115" [Includes: A; 5; 6]	1119412	
Stainless Bow Kit - 12" Rise - 120" to 123" [Includes: A; 5; 6]	1119413	
A Stainless Bow Mtg Hdw - Top Mount [Includes: 4; 2 of 1, 2 & 3]	1118626	
PARTS		
1 Stainless Flange Button Head - 3/8" x 1-1/4"	1706546	
2 Stainless Lock Washer - 3/8"	1703576	
3 Stainless Hex Nut - 3/8"	1200999	
4 Self-Tapping Screw - 3/8" x 1"	1700400	
5 Stainless Bow - 8" Rise - 84" to 87"	1119184	
Stainless Bow - 8" Rise - 88" to 91"	1119248	
Stainless Bow - 8" Rise - 92" to 95"	1119250	
Stainless Bow - 8" Rise - 96" to 99"	1119182	
Stainless Bow - 8" Rise - 100" to 103"	1119246	
Stainless Bow - 8" Rise - 104" to 107"	1119190	
Stainless Bow - 8" Rise - 108" to 111"	1119192	
Stainless Bow - 8" Rise - 112" to 115"	1119194	
Stainless Bow - 8" Rise - 120" to 123"	1119196	
Stainless Bow - 12" Rise - 84" to 87"	1119185	
Stainless Bow - 12" Rise - 88" to 91"	1119249	
Stainless Bow - 12" Rise - 92" to 95"	1119251	
Stainless Bow - 12" Rise - 96" to 99"	1119183	
Stainless Bow - 12" Rise - 100" to 103"	1119247	
Stainless Bow - 12" Rise - 104" to 107"	1119191	
Stainless Bow - 12" Rise - 108" to 111"	1119193	
Stainless Bow - 12" Rise - 112" to 115"	1119195	
Stainless Bow - 12" Rise - 120" to 123"	1119197	
6 Stainless Bow Extension	1118624	

BOWS - DIVIDERS | For John Deere Applications

DESCRIPTION	P/N	PRICE
KITS & HARDWARE		
Bow Divider Kit DN456/DS20 [Includes: A; 4]	1129163	
Bow Divider Kit DN485/DS30 [Includes: A; 4]	1128156	
Bow Divider Kit DN495/DS35 [Includes: A; 4]	1129521	
A Bow Divider Hdw [Includes: 5 of 1, 2 & 3]	1130942	
PARTS		
1 Stainless Hex Head Cap Screw - 3/8" x 1-1/4" Full	1706545	
2 Stainless Flat Washer - 3/8"	1703577	
3 Stainless Nylon Lock Nut - 3/8"	1703576	
4 Bow Divider Panel DN456/DS20	1129162	
Bow Divider Panel DN485/DS30	1128155	
Bow Divider Panel DN495/DS35	1129520	
Bow Divider Panel AB200DS	1133027	

BOWS - DURABOWS™

DESCRIPTION	P/N	PRICE
KITS & HARDWARE		
Durabow™ Bow Kit - 97" - Steel [Includes: A; 2; 2 of 3]	1123544	
Durabow™ Bow Kit - 102" - Steel [Includes: A; 2; 2 of 3]	1123541	
Durabow™ Bow Kit - 97" - Alum. [Includes: A; 2; 2 of 4]	1123545	
Durabow™ Bow Kit - 102" - Alum. [Includes: A; 2; 2 of 4]	1123542	
Bow Bracket Kit - Durabow™ - Steel [Includes: A; 2 of 3]	1110653	
Bow Bracket Kit - Durabow™ - Alum. [Includes: A; 2 of 4]	1124624	
A Bow Mtg. Hdw. - Durabow™	1115971	
PARTS		
1 Self-Tapping Screw - 3/8" x 1"	1700400	
2 Durabow™ - 97"	1705128	
Durabow™ - 102"	1705129	
Replacement Flexbow®	*1702857	
3 Durabow™ Bracket - Steel	*1122932	
4 Durabow™ Bracket - Alum.	1705324	

*Durabow™ steel brackets are a fit-all bracket for both Flexbow® and Durabow™. Original steel Flexbow® brackets are zinc plated; steel Durabow™ brackets are yellow plated. Durabows will NOT slide into original Flexbow® steel brackets. When ordering P/N 1702857 replacement Flexbow®, please order P/N 1123544 or P/N 1123541 Durabow™ bow kits, which include Durabow™ steel brackets.

NOTE: Durabows are NOT recommended for low-rise applications.

BOWS - HEAVY-DUTY

DESCRIPTION	P/N	PRICE
KITS & HARDWARE		
Heavy-Duty Bow Kit - Flat [Includes: A; 2]	1112667	
Heavy-Duty Bow Kit - 3" Rise [Includes: A; 3]	1126917	
Heavy-Duty Bow Kit - 8" Rise [Includes: A; 3]	1106615	
Heavy-Duty Bow Kit - 12" Rise [Includes: A; 3]	1102697	
A Heavy-Duty Bow Bracket Kit [Includes: B; 1; 2 of 4 & 6]	1107245	
B Heavy-Duty Bow Mtg. Hdw. [Includes: 2 of 5; 6 of 7, 8 & 9]	1107244	
PARTS		
1 Heavy-Duty Bow Shank	1104706	
2 Heavy-Duty Bow - Flat	1112669	
3 Heavy-Duty Bow - 3" Rise	1123052	
Heavy-Duty Bow - 8" Rise	1106612	
Heavy-Duty Bow - 12" Rise	1101927	
4 Heavy-Duty Bow Bracket	1106614	
5 Lynch Pin - 5/16" x 1-3/4"	1701098	
6 Heavy-Duty Bow Pin	1104123	
7 Hex Nut - 3/8"	1700407	
8 Lock Washer - 3/8"	1700434	
9 Self-Tapping Screw - 3/8" x 1"	1700400	

CRANK ARMS - GALVANIZED TELESCOPING

DESCRIPTION	P/N	PRICE
KITS		
Galv Tele Crank w/Flex Jnt - 4'9" to 7'10" [Includes: A; 10]	1123809	
Galv Tele Crank w/Flex Jnt - 6'1" to 9'4" [Includes: B; 10]	1123813	
Galv Tele Crank w/Flex Jnt - 8'3" to 11'6" [Includes: C; 10]	1123817	
Galv Tele Crank w/Flex Jnt - 9'7" to 12'10" [Includes: D; 10]	1123821	
Galv Tele Crank w/Flex Jnt - 14'3" to 17' [Includes: E; 10]	1123825	
A Galv Tele Crank - 4'9" to 7'10" [Includes: F; 1; 2; 3]	1123810	
B Galv Tele Crank - 6'1" to 9'4" [Includes: G; 1; 2; 3]	1123814	
C Galv Tele Crank - 8'3" to 11'6" [Includes: H; 1; 2; 3]	1123818	
D Galv Tele Crank - 9'7" to 12'10" [Includes: J; 1; 2; 3]	1123822	
E Galv Tele Crank - 14'3" to 17' [Includes: K; 1; 2; 3]	1123826	
F Galv Crank Arm w/Bearings - 48" [Includes: 6; 7; 9; 2 of 5]	1124836	
G Galv Crank Arm w/Bearings - 64" [Includes: 6; 7; 9; 2 of 5]	1124838	
H Galv Crank Arm w/Bearings - 90" [Includes: 6; 7; 9; 2 of 5]	1124840	
J Galv Crank Arm w/Bearings - 106" [Includes: 6; 7; 9; 2 of 5]	1124842	
K Galv Crank Arm w/Bearings - 147" [Includes: 6; 7; 9; 2 of 5]	1124844	
PARTS		
1 Galv Hex Arm - 49"	1123829	
Galv Hex Arm - 51"	1123830	
Galv Hex Arm - 60"	1123831	
2 Hex Head Cap Screw - 3/8" x 1-3/4"	1700369	
3 Centerlock Hex Nut - 3/8"	1700418	
4 Crank Arm Flex Holder	1123856	
5 Crank Arm Bearing	1705197	
6 Spring Pin - 1/4" x 1-1/4"	1704098	
7 Spring Clip - Qty 2	1123897	
8 Crank Arm End Plug	1701357	
9 Galv Crank Arm - 48"	1123835	
Galv Crank Arm - 64"	1123839	
Galv Crank Arm - 90"	1123843	
Galv Crank Arm - 106"	1123847	
Galv Crank Arm - 204"	1123851	
10 Flex Arm Joint Assy - 12"	1118722	

CRANK ARMS - STAINLESS TELESCOPING

	DESCRIPTION	P/N	PRICE
	KITS		
	SS Tele Crank w/Flex Jnt - 4'9" to 7'10" [Includes: A; 10]	1123811	
	SS Tele Crank w/Flex Jnt - 6'1" to 9'4" [Includes: B; 10]	1123815	
	SS Tele Crank w/Flex Jnt - 8'3" to 11'6" [Includes: C; 10]	1123819	
	SS TeleCrank w/Flex Jnt - 9'7" to 12'10" [Includes: D; 10]	1123823	
A	SS Tele Crank - 4'-9" to 7'10" [Includes: E; 1; 2; 3]	1123812	
B	SS Tele Crank - 6'1" to 9'4" [Includes: F; 1; 2; 3]	1123816	
C	SS Tele Crank - 8'3" to 11'6" [Includes: G; 1; 2; 3]	1123820	
D	SS Tele Crank - 9'7" to 12'10" [Includes: H; 1; 2; 3]	1123824	
E	Stainless Crank Arm w/Bearings - 48" [Includes: 6; 7; 9; 2 of 5]	1124837	
F	Stainless Crank Arm w/Bearings - 64" [Includes: 6; 7; 9; 2 of 5]	1124839	
G	Stainless Crank Arm w/Bearings - 90" [Includes: 6; 7; 9; 2 of 5]	1124841	
H	Stainless Crank Arm w/Bearings - 106" [Includes: 6; 7; 9; 2 of 5]	1124843	
	PARTS		
1	Stainless Hex Arm - 49"	1123832	
	Stainless Hex Arm - 51"	1123833	
2	Stainless Hex Head Cap Screw - 3/8" x 1-3/4"	1703622	
3	Stainless Center Lock Hex Nut - 3/8"	1705325	
4	Crank Arm Flex Holder	1123856	
5	Crank Arm Bearing	1705197	
6	Spring Pin - 1/4" x 1-3/16"	1701118	
7	Stainless Spring Clip - Qty 2	1123898	
8	Crank Arm End Plug	1701357	
9	Stainless Crank Arm - 48"	1123837	
	Stainless Crank Arm - 64"	1123841	
	Stainless Crank Arm - 90"	1123845	
	Stainless Crank Arm - 106"	1123849	
10	Flex Arm Joint Assy - 12"	1118722	

CRANK ARMS - 1-PIECE

	DESCRIPTION	P/N	PRICE
	KITS		
	Galvanized Crank Kit - 1-Pc. [Includes: 1; 2]	1123773	
	Stainless Crank Kit - 1 Pc. [Includes: 1; 2]	1122868	
	PARTS		
1	Galvanized Crank Arm - 1 Pc.	1123954	
	Stainless Crank Arm - 1 Pc.	1122011	
2	Flex Arm Joint Assy - 12"	1122010	

CRANK RETAINERS

DESCRIPTION	P/N	PRICE
KITS		
Tele Crank Retainer Kit [Includes: A; 2; 5; 6]	1123756	
Stainless Tele Crank Retainer Kit [Includes: A; 2; 5; 6]	1123905	
Tele Crank Retainer Kit w/3" Standoff [Includes: A; 7; 8; 9; 2 of 2, 5 & 6]	1123757	
Tele Crank Retainer Kit w/7" Standoff [Includes: A; 7; 8; 9; 2 of 2, 5 & 6]	1123758	
Stainless Tele Crank Retainer Kit w/7" Standoff [Includes: A; 7; 8; 9; 11; 2 of 2, 5, 6 & 10]	1123906	
Crank Retainer Kit w/7" Standoff [Includes: B; 9; 12]	1100386	
Stainless Crank Retainer Kit w/7" Standoff [Includes: C; 9; 12]	1119334	
A	Tele Crank Retainer Assy [Includes: 1; 3; 4]	1123754	
B	Crank Retainer Hdw	1107061	
C	Stainless Crank Retainer Hdw [Includes: 3; 7; 8; 11; 13; 2 of 2, 5, 6 & 10]	1119335	
PARTS		
1	Stainless Crank Retainer Clip	1130839	
2	Self-Tapping Screw - 3/8" x 1"	1700400	
	Stainless Hex Head Cap Screw - 3/8" x 1"	1703579	
3	Cable w/#5 Interlock Snap	1100574	
4	Wire Lock Pin - 5/16" x 1-1/2" - SS	1706506	
5	Lock Washer - 3/8"	1700434	
	Stainless Lock Washer - 3/8"	1703576	
6	Hex Nut - 3/8"	1700407	
	Stainless Hex Nut - 3/8"	1200999	
7	Retainer Bushing - 11/16"	1100306	
8	Flange Cap Screw - 1/2" x 1-1/4"	1702996	
	Stainless Hex Head Cap Screw - 1/2" x 1-1/4"	1703619	
9	Crank Retainer Standoff - 3"	1107080	
	Crank Retainer Standoff - 7"	1100033	
	Stainless Crank Retainer Standoff - 7"	1115511	
10	Stainless Flat Washer - 3/8"	1703577	
11	Stainless Flat Washer - 1/2"	1703620	
12	J-Hook Crank Retainer	1100040	
	Stainless J-Hook Crank Retainer	1118927	
13	Wire Lock Pin - 3/8" x 2-1/2"	1700526	

CRANK RETAINERS SUPPORT | For Grain Carts

DESCRIPTION	P/N	PRICE
KITS & HARDWARE		
Universal Crank Retainer Support Kit - 42" [Includes: A; 4; 2 of 5 & 6]	*1117438	
A	Mounting Fasteners (10) [Includes: 10 of 1, 2 & 3]	1119159	
PARTS		
1	Hex Nut - 3/8"	1700407	
2	Lock Washer - 3/8"	1700434	
3	Self-Tapping Screw - 3/8" x 1"	1700400	
4	Crank Support Bracket - 42"	1117437	
5	Swivel Support Brace	1116557	
6	Crank Support Base Plate	1116554	
7	Steel Crank Support Bracket - 30"	*1119602	

*For use on some grain carts – universal crank retainer support kit does NOT include crank retainer assembly.

END CAPS - GALVANIZED FACE MOUNT

	DESCRIPTION	P/N	PRICE
	HARDWARE		
	Cap Mtg. Hdw. w/Edge Trim [Includes: A; 1]	1118595	
A	Cap Mtg. Hdw. - Bolt Kit [Includes: 4 of 5, 7, 8 & 9; 9 of 2, 3 & 4]	1118594	
	PARTS		
1	Edge Trim - 30"	1118596	
2	Self-Tapping Screw - 3/8" x 1"	1700400	
3	Lock Washer - 3/8"	1700434	
4	Hex Nut - 3/8"	1700407	
5	Flange Screw - 5/16" x 1"	1704441	
6	End Cap Bracket - 6" Rise	1130241	
	End Cap Bracket - 10" Rise	1130242	
7	Flat Washer - 5/16"	1700428	
8	Lock Washer - 5/16"	1700433	
9	Hex Nut - 5/16"	1700411	
	FRONT/BACK CAPS		
10	Galv Face Mt Cap - 6" Rise x 14" x 89"	1118896	
	Galv Face Mt Cap - 6" Rise x 14" x 93"	1118804	
	Galv Face Mt Cap - 6" Rise x 14" x 95"	1118613	
	Galv Face Mt Cap - 6" Rise x 14" x 101"	1118614	
	Galv Face Mt Cap - 10" Rise x 14" x 89"	1118892	
	Galv Face Mt Cap - 10" Rise x 14" x 93"	1118800	
	Galv Face Mt Cap - 10" Rise x 14" x 95"	1118605	
	Galv Face Mt Cap - 10" Rise x 14" x 101"	1118606	
	FRONT/BACK CAP X-WIDE | For Grain Carts		
	Galv Face Mt Cap - 10" Rise x 14" x 119"	1118607	
	Galv Face Mt Cap - 10" Rise x 14" x 125"	1119120	
	Galv Face Mt Cap - 10" Rise x 14" x 137"	1119125	
	Galv Face Mt Cap - 10" Rise x 14" x 141"	1119174	
	Galv Face Mt Cap - 10" Rise x 14" x 143"	1118875	

END CAPS - GALVANIZED TOP MOUNT

	DESCRIPTION	P/N	PRICE
	HARDWARE		
	Cap Mtg Hdw w/Edge Trim [Includes: A; 1]	1118595	
A	Cap Mtg Hdw - Bolt Kit [Includes: 4 of 5, 7, 8 & 9; 9 of 2, 3 & 4]	1118594	
	PARTS		
1	Edge Trim - 30"	1118596	
2	Self-Tapping Screw - 3/8" x 1"	1700400	
3	Lock Washer - 3/8"	1700434	
4	Hex Nut - 3/8"	1700407	
5	Flange Screw - 5/16" x 1"	1704441	
6	End Cap Face Mt Bracket - 6" Rise	1130241	
	End Cap Face Mt Bracket - 10" Rise	1130242	
7	Flat Washer - 5/16"	1700428	
8	Lock Washer - 5/16"	1700433	
9	Hex Nut - 5/16"	1700411	
	FRONT/BACK CAPS		
10	Galv Top Mt Cap - 6" Rise x 14" x 89"	1118894	
	Galv Top Mt Cap - 6" Rise x 14" x 93"	1118807	
	Galv Top Mt Cap - 6" Rise x 14" x 95"	1118615	
	Galv Top Mt Cap - 6" Rise x 14" x 101"	1118616	
	Galv Top Mt Cap - 10" Rise x 14" x 89"	1118888	
	Galv Top Mt Cap - 10" Rise x 14" x 93"	1118803	
	Galv Top Mt Cap - 10" Rise x 14" x 95"	1118608	
	Galv Top Mt Cap - 10" Rise x 14" x 101"	1118609	
	FRONT/BACK CAP X-WIDE | For Grain Carts		
	Galv Top Mt Cap - 10" Rise x 14" x 119"	1118610	
	Galv Top Mt Cap - 10" Rise x 14" x 125"	1119123	
	Galv Top Mt Cap - 10" Rise x 14" x 137"	1119128	
	Galv Top Mt Cap - 10" Rise x 14" x 141"	1119177	
	Galv Top Mt Cap - 10" Rise x 14" x 143"	1118878	
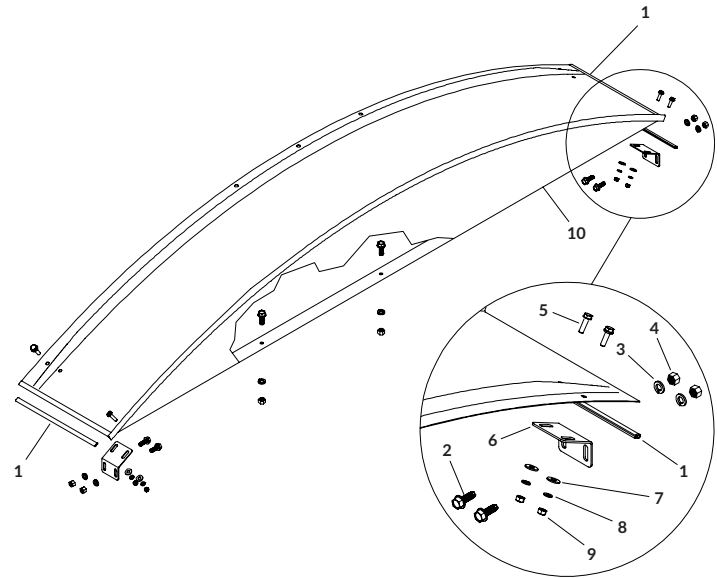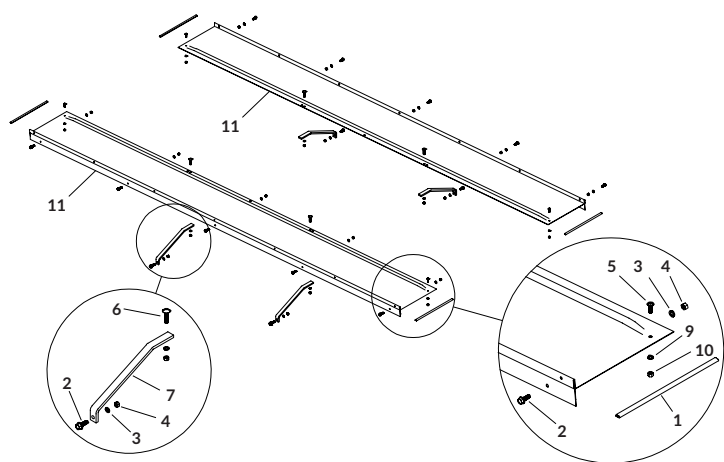
END CAPS - GALVANIZED FLAT

	DESCRIPTION	P/N	PRICE
	HARDWARE		
	Cap Mtg Hdw w/Edge Trim [Includes: A; 1]	1118595	
A	Cap Mtg Hdw - Bolt Kit [Includes: 4 of 5, 8, 9 & 10; 9 of 2, 3 & 4]	1118594	
B	Cap Support Hdw [Includes: 4 of 2 & 6; 8 of 3 & 4]	1116525	
	PARTS		
1	Edge Trim - 30"	1118596	
2	Self-Tapping Screw - 3/8" x 1"	1700400	
3	Lock Washer - 3/8"	1700434	
4	Hex Nut - 3/8"	1700407	
5	Flange Screw - 5/16" x 1"	1704441	
6	Truss Head Machine Screw - 3/8" x 1-1/4"	1703964	
7	Cap Support Brace	*1119746	
8	Flat Washer - 5/16"	1700428	
9	Lock Washer - 5/16"	1700433	
10	Hex Nut - 5/16"	1700411	
	FRONT/BACK CAP X-WIDE | For Grain Carts		
11	Galv SQ Cap - Flat x 14" x 131"	1119747	
	Galv SQ Cap - Flat x 14" x 143"	1119743	

*Cart MUST have vertical side walls for cap brace to work correctly
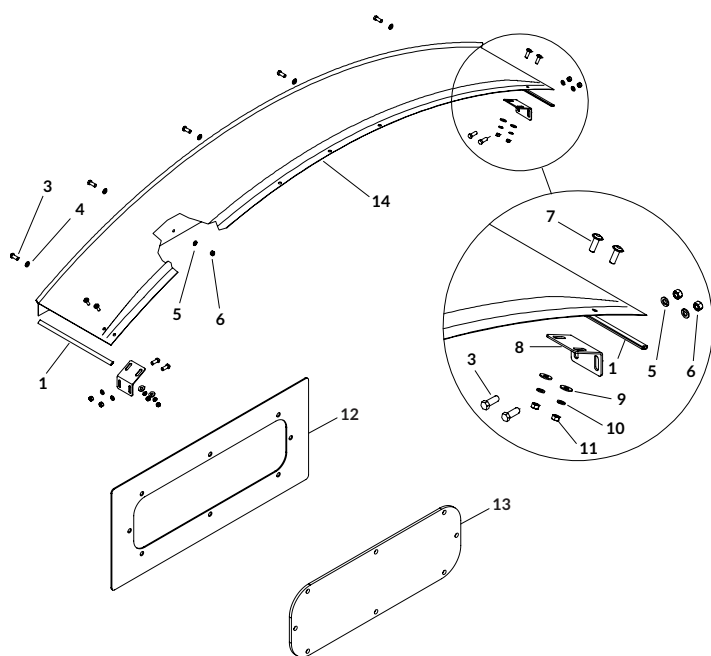
END CAPS - STAINLESS FACE MOUNT

	DESCRIPTION	P/N	PRICE
	KITS & HARDWARE		
	End Cap Window Kit [Includes: 12; 13; 8 of 7, 9, 10 & 11]	1130272	
	Stainless Cap Mtg Kit w/Edge Trim [Includes: A; 1; 2]	1118738	
A	Stainless Cap Mtg Hdw [Includes: 4 of 7, 9, 10 & 11; 9 of 3, 4, 5 & 6]	1118737	
	PARTS		
1	Edge Trim - 30"	1118596	
2	Edge Guard - 110"	1119028	
3	Stainless Hex Head Cap Screw - 3/8" x 1"	1703579	
4	Stainless Flat Washer - 3/8"	1703577	
5	Stainless Lock Washer - 3/8"	1703576	
6	Stainless Hex Nut - 3/8"	1200999	
7	Stainless Flange Screw - 5/16" x 1"	*1704443	
8	Stainless End Cap Bracket - 6" Rise	1122607	
	Stainless End Cap Bracket - 10" Rise	1122930	
9	Stainless Flat Washer - 5/16"	1201237	
10	Stainless Lock Washer - 5/16"	1201241	
11	Stainless Nut - 5/16"	1201493	
12	Window Template	1130271	
13	Clear View Panel	1125730	
	FRONT/BACK		
14	Stainless Face Mt Cap - 6" Rise x 14" x 87"	1119301	
	Stainless Face Mt Cap - 6" Rise x 14" x 89"	1119276	
	Stainless Face Mt Cap - 6" Rise x 14" x 91"	1119313	
	Stainless Face Mt Cap - 6" Rise x 14" x 93"	1119239	
	Stainless Face Mt Cap - 6" Rise x 14" x 95"	1119264	
	Stainless Face Mt Cap - 6" Rise x 14" x 101"	1119288	
	Stainless Face Mt Cap - 10" Rise x 14" x 87"	1119296	
	Stainless Face Mt Cap - 10" Rise x 14" x 89"	1119271	
	Stainless Face Mt Cap - 10" Rise x 14" x 91"	1119308	
	Stainless Face Mt Cap - 10" Rise x 14" x 93"	1119252	
	Stainless Face Mt Cap - 10" Rise x 14" x 95"	1119259	
	Stainless Face Mt Cap - 10" Rise x 14" x 101"	1119283	

END CAPS - STAINLESS TOP MOUNT

DESCRIPTION	P/N	PRICE
KIT & HARDWARE		
End Cap Window Kit [Includes: 12; 13; 8 of 7, 9, 10 & 11]	1130272	
Stainless Cap Mtg Kit w/Edge Trim [Includes: A; 1; 2]	1118738	
A Stainless Cap Mtg Hdw [Includes: 4 of 7, 9, 10 & 11; 9 of 3, 4, 5 & 6]	1118737	
PARTS		
1 Edge Trim - 30"	1118596	
2 Edge Guard - 110"	1119028	
3 Stainless Hex Head Cap Screw - 3/8" x 1"	1703579	
4 Stainless Flat Washer - 3/8"	1703577	
5 Stainless Lock Washer - 3/8"	1703576	
6 Stainless Hex Nut - 3/8"	1200999	
7 Stainless Flange Screw - 5/16" x 1"	1704443	
8 Stainless End Cap Bracket - 6" Rise	1122607	
Stainless End Cap Bracket - 10" Rise	1122930	
9 Stainless Flat Washer - 5/16"	1201237	
10 Stainless Lock Washer - 5/16"	1201241	
11 Stainless Nut - 5/16"	1201493	
12 Window Template	1130271	
13 Clear View Panel	1125730	
FRONT/BACK		
14 Stainless Top Mt Cap - 6" Rise x 14" x 89"	1119279	
Stainless Top Mt Cap - 6" Rise x 14" x 91"	1119316	
Stainless Top Mt Cap - 6" Rise x 14" x 93"	1119242	
Stainless Top Mt Cap - 6" Rise x 14" x 95"	1119267	
Stainless Top Mt Cap - 6" Rise x 14" x 101"	1119291	
Stainless Top Mt Cap - 10" Rise x 14" x 87"	1119299	
Stainless Top Mt Cap - 10" Rise x 14" x 89"	1119274	
Stainless Top Mt Cap - 10" Rise x 14" x 91"	1119311	
Stainless Top Mt Cap - 10" Rise x 14" x 93"	1119255	
Stainless Top Mt Cap - 10" Rise x 14" x 95"	1119262	
Stainless Top Mt Cap - 10" Rise x 14" x 101"	1119286	
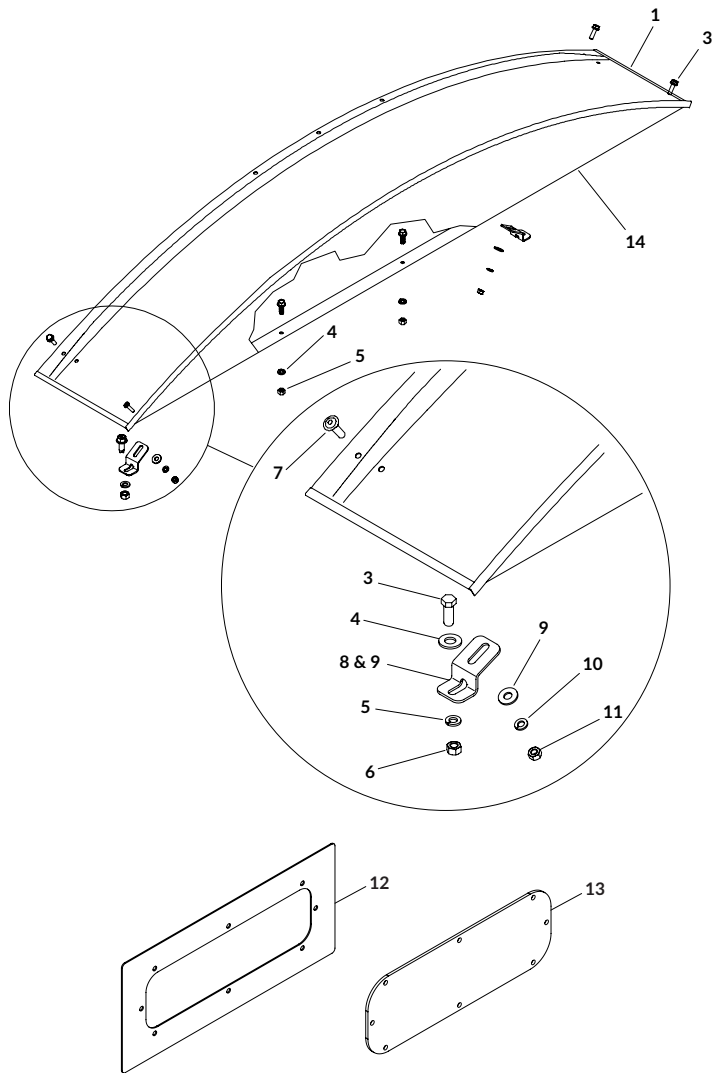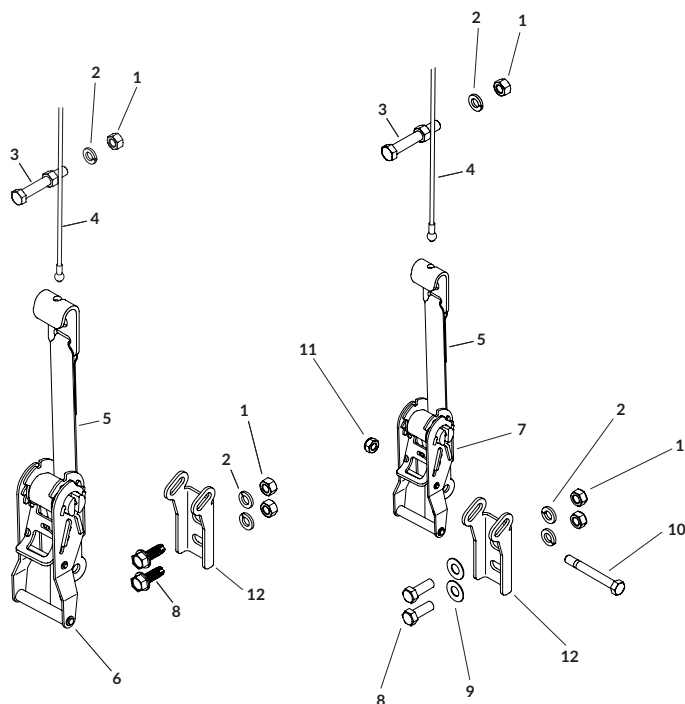
RATCHET/CABLE ASSEMBLIES

DESCRIPTION	P/N	PRICE
KITS & HARDWARE		
Ratchet Strap - 18"/Galv Cable Kit - 139" [Includes: A; C; 4]	1118993	
Ratchet Strap - 18"/Galv Cable Kit - 151" [Includes: A; C; 4]	1118994	
Ratchet Strap - 18"/Galv Cable Kit - 175" [Includes: A; C; 4]	1119320	
Ratchet Strap - 42"/Galv Cable Kit - 139" [Includes: B; C; 4]	1118995	
Ratchet Strap - 42"/Galv Cable Kit - 151" [Includes: B; C; 4]	1118996	
Ratchet Strap - 42"/Galv Cable Kit - 175" [Includes: B; C; 4]	1119321	
Ratchet Strap - 18"/Stainless Cable Kit - 139" [Includes: A; D; 4]	1119423	
Ratchet Strap - 42"/Stainless Cable Kit - 139" [Includes: A; D; 4]	1119424	
A Ratchet Strap Assy - 18" X 1" [Includes: 5; 6; 10; 11; 12]	1129609	
Stainless Ratchet Strap Assy - 18" x 1" [Includes: 5; 7; 10; 11; 12]	1122608	
B Ratchet Strap Assy - 42" X 1" [Includes: 5; 6; 10; 11; 12]	1129610	
Stainless Ratchet Strap Assy - 42" x 1" [Includes: 5; 7; 10; 11; 12]	1122793	
C Ratchet Hdw [Includes: 3; 2 of 8 & 13; 3 of 2; 4 of 1]	1118598	
D Stainless Ratchet Hdw [Includes: 3; 2 of 8 & 13; 3 of 2; 4 of 1]	1118740	
PARTS		
1 Hex Nut - 3/8"	1700407	
Stainless Hex Nut - 3/8"	1200999	
2 Lock Washer - 3/8"	1700434	
Stainless Lock Washer - 3/8"	1703576	
3 Hex Head Cap Screw - 3/8" x 2-1/2"	1702573	
Stainless Hex Head Cap Screw - 3/8" x 2-1/2"	1704429	
4 Galvanized Cable - 139"	1704295	
Stainless Cable - 139"	1705280	
Galvanized Cable - 151"	1704294	
Galvanized Cable - 175"	1704514	
5 Ratchet Strap - 18" X 1"	1129611	
Stainless Ratchet Strap - 18" x 1"	1122609	
Ratchet Strap - 42" X 1"	1129612	
Stainless Ratchet Strap - 42" x 1"	1122794	
6 Ratchet Handle - 1"	1706493	
7 Stainless Ratchet Handle - 1"	1705066	
8 Self-Tapping Screw - 3/8" x 1"	1700400	
Stainless Hex Head Cap Screw - 3/8" x 1"	1703579	
9 Stainless Flat Washer - 3/8"	1703577	
10 Hex Head Cap Screw - 5/16" x 2" - GR8	1705083	
Stainless Hex Head Cap Screw - 5/16" x 2"	1705067	
11 Nylon Lock Nut - 5/16"	1704297	
Stainless Nylon Lock Nut - 5/16"	1704431	
12 Adjustable Ratchet Bracket	1129613	
Stainless Adjustable Ratchet Bracket	1122610	
13 Fender Washer - .406" ID x 2" OD	1128751	
Stainless Fender Washer - .406" ID x 2" OD	1128750	

RIDGE STRAPS

DESCRIPTION	P/N	PRICE
KITS		
Ridge Strap Kit w/Hook - 1" x 10' [Includes: 1; 4]	1118521	
Ridge Strap Kit w/Hook - 1" x 14' [Includes: 1; 4]	1118523	
Ridge Strap Kit w/Hook - 1" x 18' [Includes: 1; 4]	1121405	
Ridge Strap Kit w/Hook - 1" x 24' [Includes: 1; 4]	1118525	
Stainless Ridge Strap Kit w/Hook - 1" x 10' [Includes: 2; 5]	1120301	
Stainless Ridge Strap Kit w/Hook - 1" x 14' [Includes: 2; 5]	1120302	
Stainless Ridge Strap Kit w/Hook - 1" x 18' [Includes: 2; 5]	1121407	
Stainless Ridge Strap Kit w/Hook - 1" x 24' [Includes: 2; 5]	1121409	
PC Ridge Strap Kit w/Hook - 1" x 10' [Includes: 3; 6]	1118513	
PC Ridge Strap Kit w/Hook - 1" x 14' [Includes: 3; 6]	1118515	
PC Ridge Strap Kit w/Hook - 1" x 18' [Includes: 3; 6]	1118517	
PC Ridge Strap Kit w/Hook - 1" x 24' [Includes: 3; 6]	1118519	
PARTS		
1 Ratchet w/1" Ridge Strap	1118511	
2 Stainless Ratchet w/1" Ridge Strap	1120300	
3 Buckle Weldment	1118509	
4 Ridge Strap w/Hook - 1" x 10'	1118520	
Ridge Strap w/Hook - 1" x 14'	1118522	
Ridge Strap w/Hook - 1" x 18'	1121406	
Ridge Strap w/Hook - 1" x 24'	1118524	
5 Stainless Ridge Strap w/Hook - 1" x 10'	1120298	
Stainless Ridge Strap w/Hook - 1" x 14'	1120299	
Stainless Ridge Strap w/Hook - 1" x 18'	1121408	
Stainless Ridge Strap w/Hook - 1" x 24'	1121410	
6 PC Ridge Strap w/Hook - 1" x 10'	1118512	
PC Ridge Strap w/Hook - 1" x 14'	1118514	
PC Ridge Strap w/Hook - 1" x 18'	1118516	
PC Ridge Strap w/Hook - 1" x 24'	1118518	
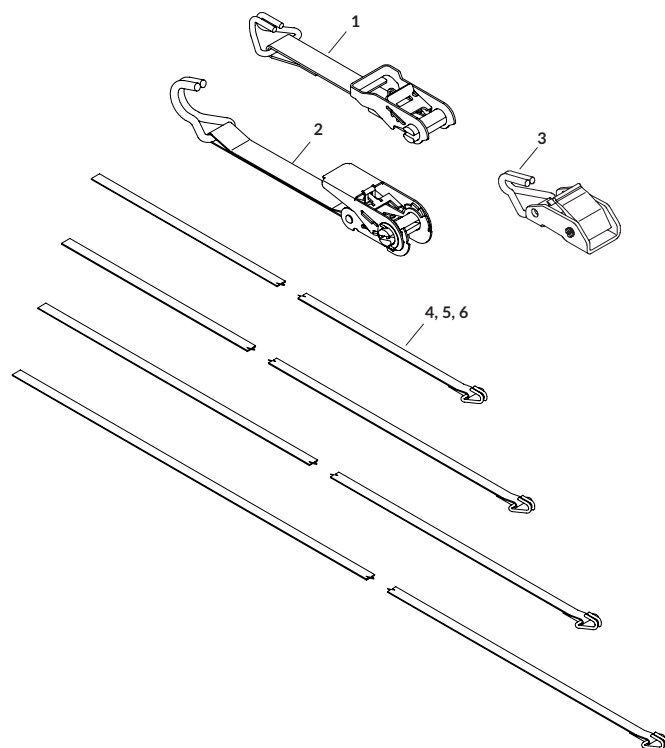
TARP SPOOL ASSEMBLIES

DESCRIPTION	P/N	PRICE
KITS & HARDWARE		
Alum. Roll Tube w/Cartridges Installed - 12' [Includes: 7; 8; 9; 10]		
Alum. Roll Tube w/Cartridges Installed - 16' [Includes: 7; 8; 9; 10]]		
Alum. Roll Tube w/Cartridges Installed - 20' [Includes: 7; 8; 9; 10]]		
Alum. Roll Tube w/Cartridges Installed - 24' [Includes: 7; 8; 9; 10]]		
Spool & Spring Kit - 3" [Includes: A; 4; 6; 10; 11]	1131363	
Spool & Spring Kit - 3-1/2" [Includes: A; 4; 6; 10; 11]	1131364	
A Spool Mtg. Hdw. [Includes: 5; 2 of 1, 2 & 3]	1118260	
PARTS		
1 Hex Head Cap Screw - 5/16" x 1-3/4"	1701468	
2 Cartridge Spacer	1118228	
3 Top Lock Hex Nut - 5/16"	1702492	
4 Rear Cable Spool - 3" R	1704373	
Rear CableSpool - 3-1/2" R		
5 O-Ring Seal Kit (Includes 2 O-Rings)	1123955	
6 Rear Spring - Red	1118229	
7 Rear Cartridge Assy - 15" Red	1123953	
8 Roll Tube	*	
9 Front Cartridge Assy - 15" Black	1123952	
10 Front Spring - Black	1118230	
11 Front Cable Spool - 3" L	1704372	
Front Cable Spool - 3-1/2" L		
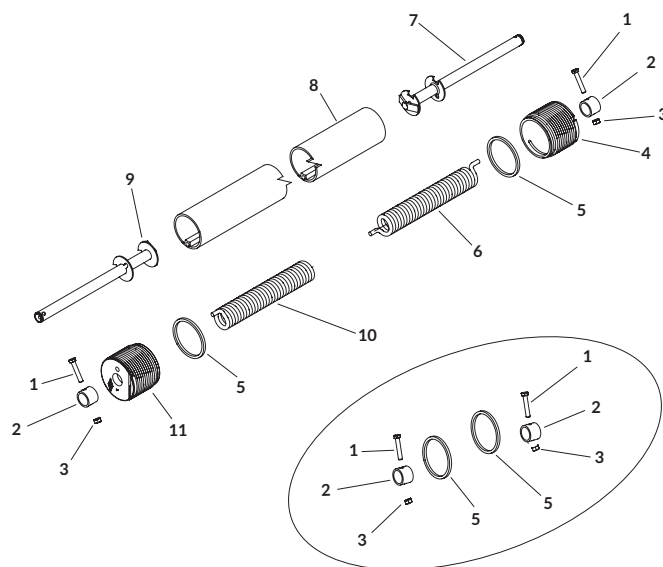
*Box length needed in inches. For aluminum roll tube pricing, see Tarp Tube pricing chart.
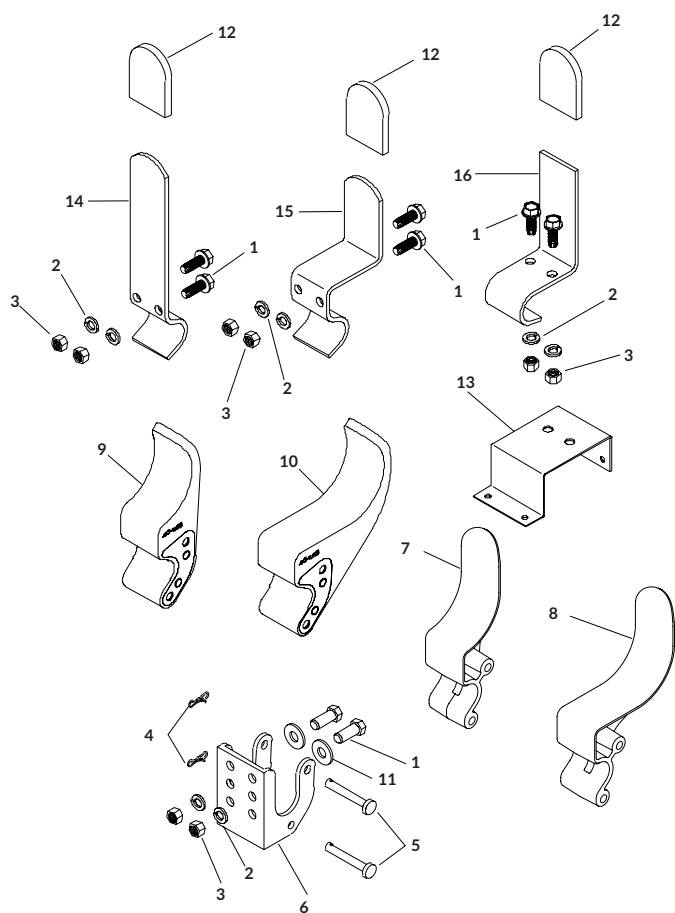
TARP STOPS

DESCRIPTION	P/N	PRICE
KITS & HARDWARE		
EOF Alum Tarp Stop w/Hdw [Includes: A; B; 6; 7]	1124780	
EOF PC Tarp Stop w/Hdw [Includes: A; C; 6; 7]	1124781	
EOF PC Tarp Stop w/Stainless Body & Hdw [Includes: A; C; 6; 7]	1124782	
EOF Flexible Tarp Stop w/Hdw [Includes: A; B; 6; 9]	1114047	
EOF Alum 6" Offset Tarp Stop w/Hdw [Includes: A; B; 6; 8]	1124783	
EOF Flexible 6" Offset Tarp Stop w/Hdw [Includes: A; B; 6; 10]	1114388	
Standard Tarp Stop w/Mtg Hdw [Includes: B; 12; 14]	1111092	
Offset Tarp Stop w/Mtg Hdw [Includes: B; 12; 15]	1111093	
Recessed Tarp Stop w/Mtg Hdw [Includes: B; 12; 16]	1111096	
A	Bowtie Cotter Pin/Ring Assy [Includes: 2 of 4 & 5]	1118389
B	Mounting Fasteners (2) [Includes: 2 of 1, 2 & 3]	1118592
C	Stainless Mounting Fasteners (2) [Includes: 2 of 1, 2, 3 & 11]	1119020
PARTS		
1 Self-Tapping Screw - 3/8" x 1"	1700400	
Stainless Hex Head Cap Screw - 3/8" x 1"	1703579	
2 Lock Washer - 3/8"	1700434	
Stainless Lock Washer - 3/8"	1703576	
3 Hex Nut - 3/8"	1700407	
Stainless Hex Nut - 3/8"	1200999	
4 Bowtie Cotter Pin - 1-3/8"	1704380	
5 Clevis Pin - 5/16" x 2-7/8"	1703604	
6 EOF Tarp Stop Body	1100833	
Stainless EOF Tarp Stop Body	1116975	
PC EOF Tarp Stop Body	1118268	
7 EOF Alum Tarp Stop Upright	1705775	
EOF PC Alum Tarp Stop Upright	1124770	
8 EOF Alum 6" Offset Tarp Stop Upright	1705454	
EOF PC Alum 6" Offset Tarp Stop Upright	1124772	
9 EOF Flexible Tarp Stop Upright	1115216	
10 EOF Flexible 6" Offset Tarp Stop Upright	1115217	
11 Stainless Flat Washer - 3/8"	1703577	
12 Protective Cap - Spline	1700729	
13 Tarp Stop Bracket	1100814	
14 Standard Tarp Stop	1100049	
15 Offset Tarp Stop	1100392	
16 Recessed Tarp Stop	1105163	

TARP TUBES

DESCRIPTION	P/N	PRICE
HARDWARE		
Fixed Tube Stop Hdw. [Includes: 2 of 1 & 2]	1118536	
Fixed Tube Hdw. [Includes 2 of 3 & 4]	1115112	
PARTS		
1 Plastic Washer - Black	1118037	
2 Self-Drilling Screw - 1/4" x 3/4"	1700398	
3 Flat-Headed Self-Drilling Screw - 1/4" x 3/4"	1704768	
4 Plastic End Plug	1700523	
5 Alum Splice Tube - 3"	1704863	
6 Fixed Tube - 1-1/8" x 8'	*	
Fixed Tube - 1-1/8" x 11'	*	
Fixed Tube - 1-1/8" x 15'	*	
Fixed Tube - 1-1/8" x 16'	*	
Fixed Tube - 1-1/8" x 20'	*	
Fixed Tube - 1-1/8" x 24'	*	
Stainless Fixed Tube - 1" x 10'	*	
Stainless Fixed Tube - 1" x 12'	*	
Stainless Fixed Tube - 1" x 16'	*	
Stainless Fixed Tube - 1" x 20'	*	
7 Alum Roll Tube - 3" x 12'	*	
Alum Roll Tube - 3" x 16'	*	
Alum Roll Tube - 3" x 20'	*	
Alum Roll Tube - 3" x 24'	*	

*Box length is needed in inches; tarp tube is cut to length.

CAB WIRING KITS

	DESCRIPTION	P/N	PRICE
	ROCKER SWITCH KITS		
	**+ SHUR-LOK®	CABLE-LOK™**		
	Cab Wiring for Rocker - 6 Ga. x 20' - SMART80 x 40 Amp [Includes: B; 1; 3; 4; 19; 15 of 18]	1128926	
	Cab Wiring for Rocker - 6 Ga. x 30' - SMART80 x 40 Amp [Includes: B; 1; 3; 4; 19; 15 of 18]	1128928	
6	40-Amp Modified-Reset Circuit Breaker	1704354	
19	80-Amp SMART Circuit Breaker	1126784	
	+ 4500 SERIES HD		
	Cab Wiring for Rocker - 6 Ga. x 20' - SMART50 x 40 Amp [Includes: B; 1; 3; 4; 19; 15 of 18]	1127844	
	Cab Wiring for Rocker - 6 Ga. x 30' - SMART50 x 40 Amp [Includes: B; 1; 3; 4; 19; 15 of 18]	1127845	
6	40-Amp Modified-Reset Circuit Breaker	1704354	
19	50-Amp SMART Circuit Breaker	1126783	
	+ IRONSIDE2™		
	Cab Wiring for Rocker - 6 Ga. x 20' - SMART80 x 50 Amp [Includes: C; 1; 3; 4; 19; 15 of 18]	1132461	
	Cab Wiring for Rocker - 6 Ga. x 30' - SMART80 x 50 Amp [Includes: C; 1; 3; 4; 19; 15 of 18]	1127141	
6	50-Amp Auto-Reset Circuit Breaker	1703480	
19	80-Amp SMART Circuit Breaker	1126784	
	+ SHUR-MATIC™		
	Cab Wiring for Rocker - 6 Ga. x 20' - 50 Amp [Includes: C; 1; 2; 3; 15 of 18]	1121526	
	Cab Wiring for Rocker - 6 Ga. x 30' - 50 Amp [Includes: C; 1; 2; 3; 15 of 18]	1122940	
6	50-Amp Auto-Reset Circuit Breaker	1703480	
	+TURNING POINT™		
	Cab Wiring for Rocker - 6 Ga. x 30' - 25-Amp	CALL	
	WIRELESS KITS		
	**+ IRONSIDE2™	SHUR-MATIC™**		
	Cab Wiring for Wireless - 6 Ga. x 30' - 50 Amp [Includes: G; 1; 4]	1123989	
	50-Amp Auto-Reset Circuit Breaker	1703480	
	**+ 4500 SERIES HD	SHUR-LOK®	CABLE-LOK™**		
	Cab Wiring for Wireless - 6 Ga. x 20' - 40 Amp [Includes: E; 1; 4]	1116928	
	Cab Wiring for Wireless - 6 Ga. x 30' - 40 Amp [Includes: E; 1; 4]	1119643	
	Cab Wiring for Wireless - 6 Ga. x 40' - 40 Amp [Includes: E; 1; 4]	1119644	
6	40-Amp Modified-Reset Circuit Breaker	1704354	
	**+ PROTRAP®	AUTOTRAP™**		
	Cab Wiring w/Disconnect - 6 Ga. x 30' - 40 Amp [Includes: H; J; 1; 4; 28; 29]	1118417	
	Cab Wiring w/External Switch - 6 Ga. x 30' - 40 Amp [Includes: H; 1; 4; 35]	1125292	
	Cab Wiring w/Disconnect - 4 Ga. x 30' - 40 Amp [Includes: F; J; 1; 4; 28; 29]	*1122725	
	Cab Wiring w/External Switch - 4 Ga. x 30' - 40 Amp [Includes: J; 1; 4; 35]	*1125293	
6	40-Amp Modified-Reset Circuit Breaker	1704354	
	HARDWARE		
A	Elec Parts Kit w/Rocker - 25-Amp Auto-Reset [Includes: 5; 6; 7; 12; 13; 14; 15; 24; 26; 2 of 9, 10, 16, 17, 23 & 27; 3 of 22; 4 of 11 & 25; 5 of 8]	1117641	
B	Elec Parts Kit w/Rocker - 40 Amp Modified [Includes: 5; 6; 7; 12; 13; 14; 15; 2 of 9, 16 & 17; 4 of 10; 5 of 8; 6 of 11]	1118368	
C	Elec Parts Kit w/Rocker - 50 Amp Modified [Includes: 5; 6; 7; 12; 13; 14; 15; 2 of 9, 16 & 17; 4 of 10; 5 of 8; 6 of 11]	1116271	
D	Electrical Parts Kit w/Rocker Switch - 80 Amp SMART Circuit Breaker [Includes: 5; 6; 7; 12; 13; 14; 15; 19; 2 of 9, 16 & 17; 4 of 10; 5 of 8; 6 of 11]	1128925	
E	Breaker Hdw for Wireless - 6 Ga. x 40 Amp [Includes: 5; 6; 2 of 10; 4 of 9; 15 of 18]	1120855	

	DESCRIPTION	P/N	PRICE
	HARDWARE		
F	Breaker Hdw for Wireless - 4 Ga. x 40 Amp [Includes: 5; 6; 2 of 10; 4 of 9; 15 of 18]	1122761	
G	Breaker Hdw for Wireless - 6 Ga. x 50 Amp [Includes: 5; 6; 21; 2 of 9 & 10; 15 of 18]	1127640	
H	Breaker Hdw for Disconnect - 6 Ga. x 40 Amp [Includes: 5; 6; 2 of 10; 4 of 9; 15 of 18]	1118254	
J	Breaker Hdw for Disconnect - 4 Ga. x 40 Amp [Includes: 5; 6; 2 of 10; 4 of 9; 15 of 18]	1127792	
K	Wire Retaining Hdw [Includes: 21; 4 of 20 & 21]	1120906	
L	Mounting Bracket Hdw [Includes: 2 of 32, 33 & 34; 4 of 31]	1118325	

*With AutoTrap™ select 4 Ga. Cab Wiring Kits.

CAB WIRING KITS | Continued

	DESCRIPTION	P/N	PRICE
	PARTS		
1	**Dual-Cond Wire - 6 Ga. - 20'**	1119078	
	Dual-Cond Wire - 6 Ga. - 25'	1119033	
	Dual-Cond Wire - 6 Ga. - 30'	1118495	
	Dual-Cond Wire - 6 Ga. - 40'	1119645	
	Dual-Cond Wire - 6 Ga. - 50'	1110312	
	Dual-Cond Wire - 6 Ga. - 60'	1127835	
	Dual-Cond Wire - 6 Ga. - 75'	1108102	
	Dual-Cond Wire - 6 Ga. - 80'	1118388	
	Dual-Cond Wire - 6 Ga. - 100'	1108101	
	Dual-Cond Wire - 6 Ga. - 125'	1128140	
	Dual-Cond Wire - 4 Ga. - 30'	1127752	
	Dual-Cond Wire - 4 Ga. - 50'	1123043	
2	Dual-Cond Wire - 8 Ga. - 30'	1117654	
	Dual-Cond Wire - 8 Ga. - 50'	1117653	
	Dual-Cond Wire - 8 Ga. - 75'	1117652	
	Dual-Cond Wire - 8 Ga. - 100'	1117651	
3	Electrical Wire - 3 Strand 14 Ga. - 15'	1116482	
	Electrical Wire - 3 Strand 14 Ga. - 30'	1116514	
4	HD Dual-Cond Plug - Vert Pin	1115385	
	HD Dual-Cond Plug - Horiz Pin	1704715	
5	Circuit Breaker Boot - Red	**1704411	
6	40-Amp Modified-Reset Circuit Breaker	1704354	
	50-Amp Auto-Reset Circuit Breaker	1703480	
	25-Amp Auto-Reset Circuit Breaker	1704126	
7	Ring Terminal - 14 Ga. x 1/4" Stud - Solenoid	1704153	
8	Quck Disconnect - Female x 14 Ga. x 1/4" - Switch/Solenoid	1703659	
9	Ring Terminal - 6 Ga. x 3/8" Stud - Battery	1703244	
	Ring Terminal - 8 Ga. x 3/8" Stud - Battery	1704174	
	Ring Terminal - 4 Ga. x 3/8₆ Stud - Battery	1705105	
10	Ring Terminal - 6 Ga. x #10 Stud - Mtr/Brkr	1703245	
	Ring Terminal - 8 Ga. x #10 Stud	1704175	
	Ring Terminal - 4 Ga. x #10 Stud - Mtr/Brkr	1705106	
11	Ring Terminal - 6 Ga. x 1/4" Stud - Mtr/Sol	1702707	
	Ring Terminal - 8 Ga. x 1/4" Stud	1704177	
12	Rocker Switch	1116020	
13	Rocker Switch Mtg Bracket	1703661	
14	Solenoid Cover	1703896	
15	Motor-Rev Solenoid 12V - 2 Pt Mnt - Black Wire	1703845	
16	Nylon Lock Hex Nut - #10-24	1808844	
17	Hex Flange Cap Screw - #10-24 x 1"	1704905	
18	Cable Tie - 8"	1703231	
19	50-Amp Smart Circuit Breaker	1126783	
	80-Amp Smart Circuit Breaker	1126784	
20	Wire Clip - 3/4" ID	1702108	
21	Self-Tapping Screw - 1/4" x 1"	1704338	
22	Dielectric Connector Protector	**1704378	
23	Nylon Lock Nut - #6-32	**1704184	
24	Terminal Block Mtg Bracket	**1117647	
25	Self-Drilling Screw - #12 x 1"	**1701471	
26	3-Circuit Terminal Block	1704190	
27	Machine Screw - 6-32 x 7/8"	**1704191	
28	Disconnect Switch Mtg Bracket	1118323	
29	Battery Disconnect Rotary Switch	1704283	
30	Face Plate	1704284	
31	Self-Drilling Screw - 1/4" x 3/4"	1700398	
32	Lock Nut - 1/2"	1704187	
33	Dome Nut - 1/2"	1704152	
34	Rubber Insulating Boot	1704330	
35	External Master Disconnect Switch	1125214	

**These items are NOT shown in the drawing.
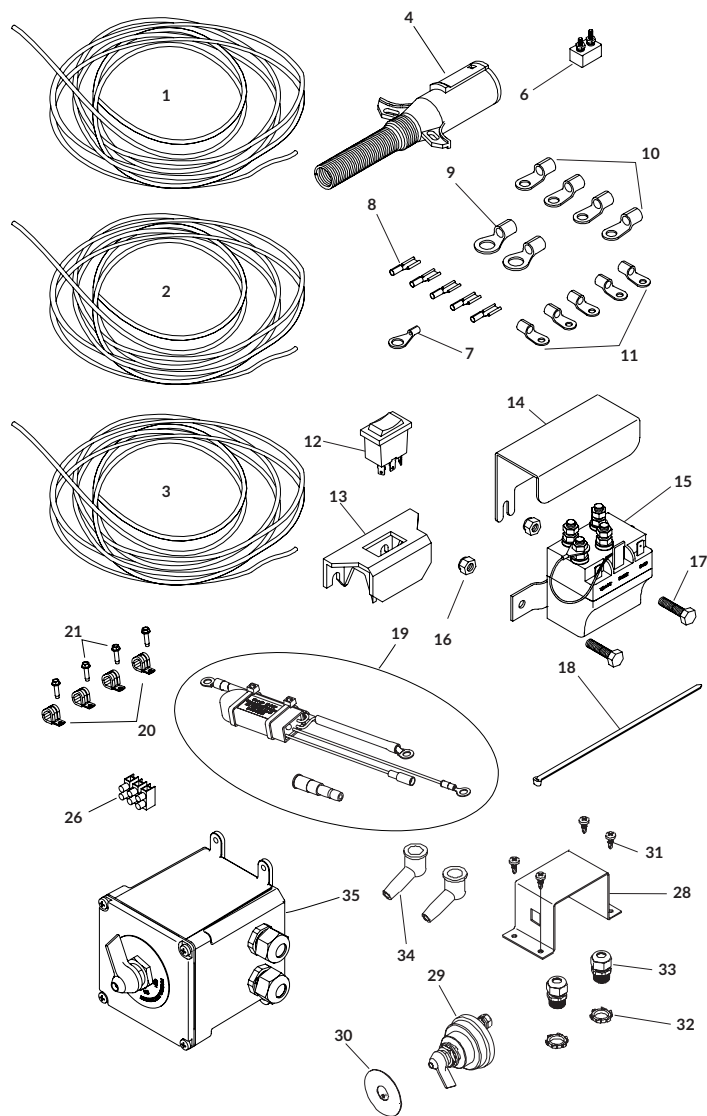
TRAILER WIRING KITS

	DESCRIPTION	P/N	PRICE
	KITS & HARDWARE		
	Trailer Wiring Kit - SMARTwire™ 4 Ga. - 33' Trl [Includes: 1; 2; 23; 12 of 22 & 23; 40 of 15]	*1122533	
	Trailer Wiring Kit - SMARTwire™ 4 Ga. - 42' Trl [Includes: 1; 2; 23; 12 of 22 & 23; 40 of 15]	*1122534	
	Trailer Wiring Kit - SMARTwire™ 4 Ga. - 50' Trl [Includes: 1; 2; 23; 12 of 22 & 23; 40 of 15]	*1122535	
	SMARTwire™ Dual-Cond Kit - 6 Ga - L Brkt [Includes: A; 3; 6; 7]	1132502	
	SMARTwire™ Dual-Cond Kit - 6 Ga - Z Brkt [Includes: A; 3; 6; 8]	1132504	
	Dual-Connector Kit - Vert Pin - L Brkt [Includes: A; 6; 7; 20; 21]	1109016	
	Dual-Connector Kit - Vert Pin - Z Brkt [Includes: A; 6; 7; 20; 21]	1132564	
	Dual-Connector Kit - Horiz Pin - L Brkt [Includes: A; 6; 7; 20; 21]	1123050	
	Junction Block Kit w/o Harness Plug [Includes: 27; 29; 2 of 23 & 30]	1120848	
	Junction Block Kit w/Harness Plug (1) [Includes: 27; 28; 29; 2 of 23 & 30]	1120849	
	Junction Block Kit w/Harness Plug (2) [Includes: 27; 29; 2 of 23, 28 & 30]	1121480	
A	Dual-Cond Hdw [Includes: 2 of 9, 10, 11, 12, 13 & 14]	1109017	
B	Wire Retaining Hdw [Includes: 24; 4 of 22 & 23]	1120906	
	SMARTwire™ FEMALE x MALE		
1	SMARTwire™ Socket x Plug - 6 Ga. x 8'	1704874	
	SMARTwire™ Socket x Plug - 6 Ga. x 10'6"	1127574	
	SMARTwire™ Socket x Plug - 6 Ga. x 16'	1704827	
	SMARTwire™ Socket x Plug - 6 Ga. x 25'	1704704	
	SMARTwire™ Socket x Plug - 6 Ga. x 30'	1125597	
	SMARTwire™ Socket x Plug - 4 Ga. x 25'	1704888	
	SMARTwire™ Socket x Plug - 4 Ga. x 30'	1705108	
	SMARTwire™ SOCKET x MALE		
2	SMARTwire™ Dual-Cond Socket x Plug - 4 Ga. x 22'	1122541	
	SMARTwire™ Dual-Cond Socket x Plug - 4 Ga. x 32'	1122542	
	SMARTwire™ Dual-Cond Socket x Plug - 4 Ga. x 40'	1122543	
	SMARTwire™ SOCKET x FEMALE		
3	SMARTwire™ Dual-Cond Socket x Socket - 6 Ga. x 3'6"	1120670	
	SMARTwire™ FEMALE x BLUNT		
4	SMARTwire™ Socket x Blunt - 6 Ga. x 12'	1121230	
	SMARTwire™ Socket x Blunt - 6 Ga. x 18'	1121631	
	SMARTwire™ Socket x Blunt - 6 Ga. x 30'	1128856	
	SMARTwire™ Socket x Blunt - 6 Ga. x 35'	1130541	
	SMARTwire™ Socket x Blunt - 6 Ga. x 40'	1704994	
	SMARTwire™ MALE x .25" RING		
5	SMARTwire™ Plug x 1/4" Terminal - 6 Ga. x 10'9"	**1704987	
	PARTS		
6	HD Dual-Cond Plug - Vert Pin	1115385	
	HD Dual-Cond Plug - Horiz Pin	1704715	
7	Conductor Plug Mtg (L) Bracket	1109015	
8	Conductor Plug Mtg (Z) Bracket	1127798	
9	Self-Tapping Screw - 3/8" x 1"	1700400	
10	Hex Nut - 3/8"	1700407	
11	Lock Washer - 3/8"	1700434	
12	Hex Head Cap Screw - 5/16" x 3/4"	1701045	
13	Top Lock Flange Nut - 5/16"	1704946	
14	Flat Washer - 1/4"	1700427	
15	Cable Tie - 8"	1703231	
16	Harness Lock Pin - Long	1704696	
17	Harness Lock Pin - Short	1704711	
18	Harness Lock Pin - 1/4" x 7/8"	1704751	
19	Dual-Cond Housing - Female	1704978	
20	HD Dual-Cond Socket - Vert Pin	1115386	
	HD Dual-Cond Socket - Horiz Pin	1704714	
21	HD Dual-Cond Socket w/Boot - Vertical Pin	1119557	
22	Wire Clip - 3/4" ID	1702108	
23	Self-Tapping Screw - 1/4" x 1"	1704338	
24	Dielectric Connector Protector	**1704378	
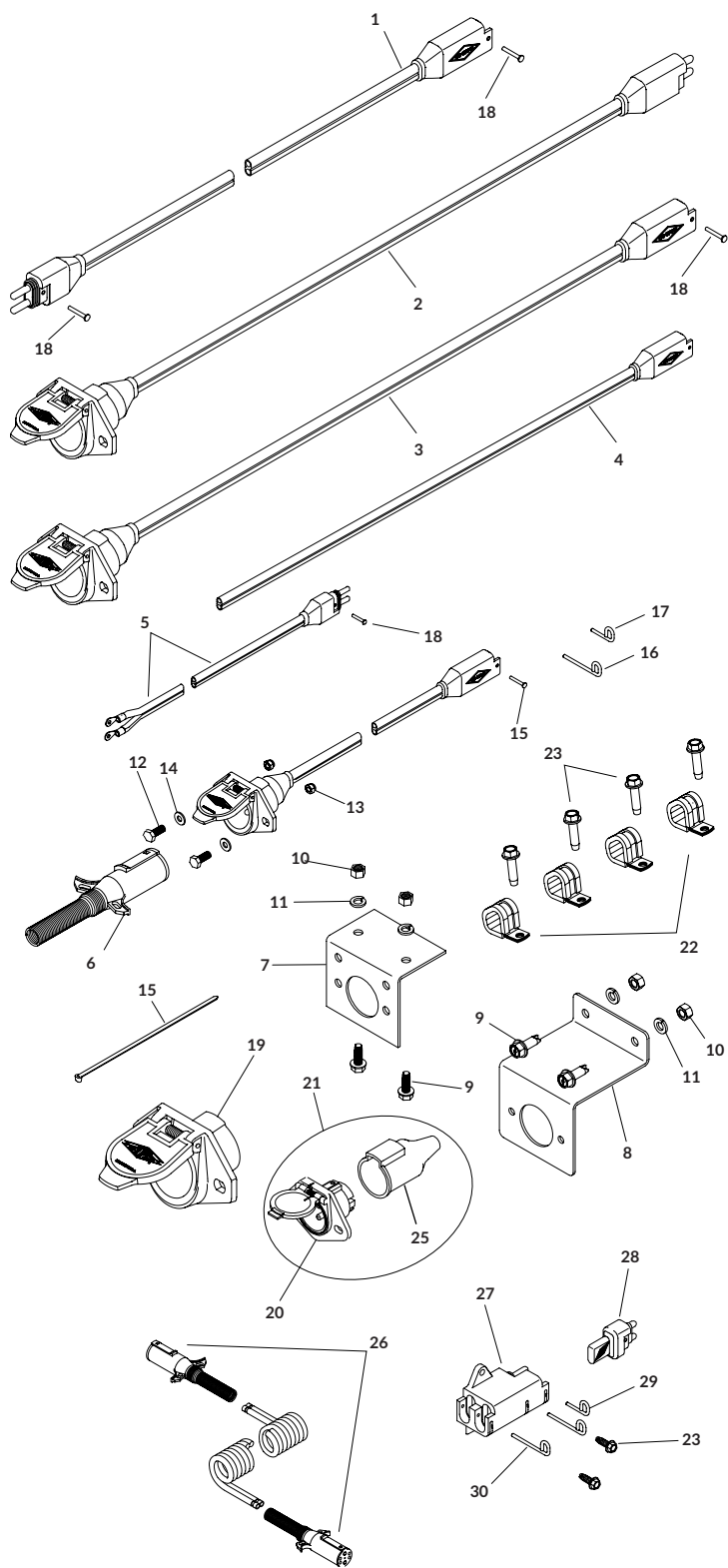
	DESCRIPTION	P/N	PRICE
	PARTS		
25	Sealing Boot - Socket Half Dual-Cond	1704573	
26	Coiled Wire w/Dual-Cond Plugs - 4 Ga. x 15'	1123957	
	Coiled Wire w/Dual-Cond Plugs - 4 Ga. x 20'	1123958	
27	Harness Junction Block	1704695	
28	Wire Harness Rubber Plug	1704717	
29	Harness Lock Pin - Short	1704711	
30	Harness Lock Pin - Long	1704696	

*Lead trailer wiring kit ties into 4500 Series HD kit on lead trailer, which routes power to rear of lead trailer. Junction block NOT included.

**These items are NOT shown in the drawing.

RECEIVERS

DESCRIPTION	P/N	PRICE
RECEIVER CONVERSION KITS		
ShurLink™ Rec Conv Cover - Tarp - Express [Includes: 15; 16; 17]	1132226	
ShurLink™ Rec Conv Cover - Tarp - Non-Express [Includes: 15; 16; 17]	1132227	
ShurLink™ Rec Conv Cover - ProTrap® [Includes: 15; 16; 17]	1132224	
ShurLink™ Rec Conv Cover - AutoTrap™ [Includes: 15; 16; 17]	1132225	
ROCKER EXPRESS MODE		
**+ SHUR-LOK®	CABLE-LOK™**		
ShurLink™ Rec - Rocker Express - Bott. Output [Includes: A; C; E; 1; 4; 6; 8; 9; 10; 11; 13; 18; 15 of 14]	1132033	
ShurLink™ Rec-Rock. Exp.-Bott. Output Stain. [Includes: B; D; E; 1; 4; 6; 8; 9; 10; 11; 13; 18; 15 of 14]	1132034	
1 ShurLink™ Rec Cover - Aux Express	1132507	
EXPRESS MODE		
**+ SHUR-LOK®	CABLE-LOK™	4500 SERIES HD**		
ShurLink™ Rec - Express - Rear Output [Includes: A; C; 1; 4; 5; 6; 11; 13; 15 of 14]	1131566	
ShurLink™ Rec - Express - Bottom Output [Includes: A; C; 1; 4; 5; 6; 11; 13; 15 of 14]	1131572	
ShurLink™ Rec - Aux Express - Rear Output [Includes: A; C; 1; 4; 5; 6; 11; 13; 15 of 14]	1131578	
ShurLink™ Rec - Express - Rear Output - Stainless [Includes: B; D; 1; 4; 5; 6; 11; 13; 15 of 14]	1131621	
ShurLink™ Rec - Express - Bottom Output - Stainless [Includes: B; D; 1; 4; 5; 6; 11; 13; 15 of 14]	1132056	
1 ShurLink™ Rec Cover - Express	1131673	
ShurLink™ Rec Cover - Aux Express	1132507	
+PROTRAP®		
2 ShurLink™ Rec Cover w/Gasket - ProTrap®	1131631	
+AUTOTRAP™		
2 ShurLink™ Rec Cover w/Gasket - AutoTrap™	1131635	
+MAXXTRAP™		
3 ShurLink™ Control Module - MaxxTrap™	1131667	
+ IRONSIDE2™		
ShurLink™ Rec-Apex™/IronSide II™-Exp.-Rear Output [Includes: A; C; 1; 4; 5; 6; 11; 13; 15 of 14]	1131622	
ShurLink™ Rec - Apex™/IronSide II™ - Express - Bottom Output [Includes: A; C; 1; 4; 5; 6; 11; 13; 15 of 14]	1131614	
1 ShurLink™ Rec Cover - Express	1132506	
NO EXPRESS MODE		
**+ SHUR-LOK®	CABLE-LOK™	4500 SERIES HD**		
ShurLink™ Rec - Non-Express - Rear Output [Includes: A; C; 1; 4; 5; 6; 11; 13; 15 of 14]	1131581	
ShurLink™ Rec - Non-Express - Bottom Output [Includes: A; C; 1; 4; 5; 6; 11; 13; 15 of 14]	1131586	
ShurLink™ Rec - Non-Express - Bottom Output - Stainless [Includes: B; D; 1; 4; 5; 6; 11; 13; 15 of 14]	1131610	
1 ShurLink™ Rec Cover - Non-Express	1131674	
HARDWARE		
A ShurLink™ Rec Mtg Hdw	1131571	
B ShurLink™ Rec Mtg Hdw - Stainless	1131611	
C ShurLink™ Rec Hdw w/Gland	1132510	
D ShurLink™ Rec Hdw w/Gland - Stainless	1132508	
E SMARTDrive™ Rocker Hdw	1129633	
F Wire Retaining Hdw [Includes: 21; 4 of 19 & 20]	1120906	
SMARTWIRE™ FEMALE X .25" RING		
4 SMARTwire™ Socket x 1/4" Terminal - 6 Ga. x 2'4"	1129607	
SMARTwire™ Socket x 1/4" Terminal - 6 Ga. x 6'3"	1120817	
SMARTwire™ Socket x 1/4" Terminal - 6 Ga. x 12'	1127241	
SMARTWIRE™ MALE x .25" RING		
5 SMARTwire™ Plug x 1/4" Terminal - 6 Ga. x 2'4"	1704705	
SMARTwire™ Plug x 1/4" Terminal - 6 Ga. x 7'	1121308	
SMARTwire™ Plug x 1/4" Terminal - 6 Ga. x 12'	1127089	
ENCODER WIRE ASSEMBLY		
6 Encoder Wire Assy - 18 Ga. - 2'6"	1132142	
Encoder Wire Assy - 18 Ga. - 6'4"	1706853	
7 Encoder Wire Ext - 18 Ga. - Male x Female - 8'	1128818	
Encoder Wire Ext - 18 Ga. - Male x Female - 10'6"	1128857	

REAR OUTPUT

BOTTOM OUTPUT
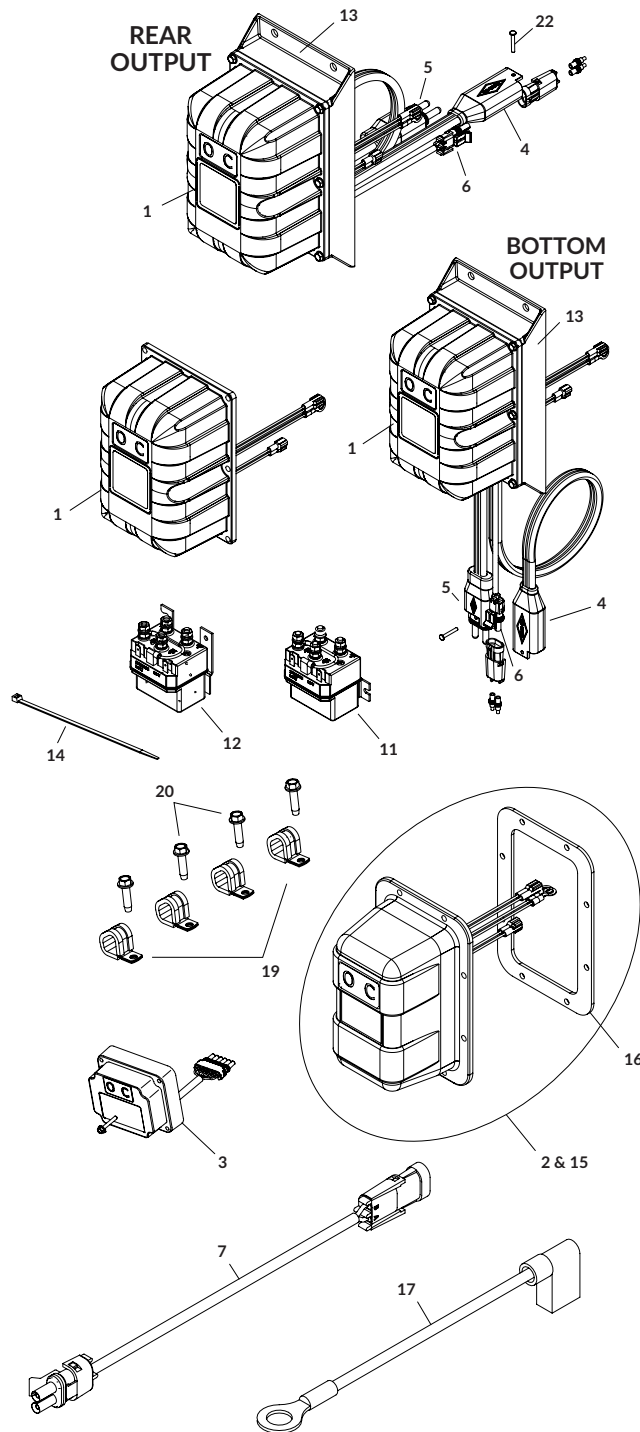
Encoder Wire Ext - 18 Ga. - Male x Female - 16'	1129903	
Encoder Wire Ext - 18 Ga. - Male x Female - 24'6"	1123068	
Encoder Wire Ext - 18 Ga. - Male x Female - 30'	1131256	
CABLE ASSEMBLIES		
8 Power Cable w/Breaker - 5'	*1129944	
9 Rocker Adapter Wire - 14 Ga. - Tower x 1/4" Terminal - 2'	*1132144	
10 Rocker Adapter Wire - 14 Ga. - Shroud - 15'	*1129634	
PARTS		
11 Motor-Rev Solenoid 12V - 2 Pt Mnt - Black Wire	1703845	
12 Motor-Rev Solenoid 12V - 3 Pt Mnt - Black Wire	1705408	
13 ShurLink™ Rec Base	1706768	
14 Cable Tie - 8"	1703231	
15 ShurLink™ Rec Cover w/Gasket - Express	1132194	
ShurLink™ Rec Cover w/Gasket - Non-Express	1132195	
ShurLink™ Rec Cover w/Gasket - ProTrap®	1131631	
ShurLink™ Rec Cover w/Gasket - AutoTrap™	1131635	
16 Solenoid Cover Gasket - 1/8"	1704309	
17 Wire - 18 Ga. x .25" Ring - Black	1705428	
18 Rec Jumper Wire - 18 Ga. x .180 Bullet x 1/4" Terminal	*1128699	
19 Wire Clip - 3/4" ID	1702108	
20 Self-Tapping Screw - 1/4" x 1"	1704338	
21 Dielectric Connector Protector	*1704378	
22 Harness Lock Pin - 1/4" x 7/8"	1704751	

**These items are NOT shown in the drawing.

REMOTES

	DESCRIPTION	P/N	PRICE
1	ShurLink EZR™ Remote	1131576	
2	Carabiner Key Strap	1704569	
3	ShurLink PRO™ Remote -Cradle/Charging Cbl.	1131575	
4	ShurLink™ Charging Cable USB - A-Male to C-Male - 3'	1706836	
5	ShurLink PRO™ Remote Cradle	1131764	

MOTORS

	DESCRIPTION	WARRANTY	P/N	PRICE
	DURABUILT™			
	**+ SHUR-LOK®	SHUR-MATIC®**			
1	Direct-Drive Motor - 900 Watt - 12V	3-Year	1704878	
3	Motor Cover - Chrome - 1 Pc.		1811884	
	Motor Cover - Black - 1 Pc.		1804950	
	DURABUILT™			
	+ CABLE-LOK™			
1	Durabuilt™ Motor w/Cover - 2-1/8" Shaft	3-Year	1121307	
2	Durabuilt™ Motor w/SMARTwire™ Plug	3-Year	1133057	
3	Motor Cover - Chrome - 1 Pc.		1811884	
	Motor Cover - Black - 1 Pc.		1804950	
	SMARTDRIVE™			
	**+ SHUR-LOK®	CABLE-LOK™**			
4	SMARTdrive Motor		1127849	
5	Motor Cover Kit - SMARTdrive™ - Standard Roll		1132785	
	Motor Cover Kit - SMARTdrive™ - Reverse Roll		1132786	
	4500 MOTOR			
	+ 4500 SERIES HD			
6	4500 HD Motor	3-Year	1120967	
7	Motor Cover Kit - Black		1121659	
	Motor Cover Kit - Chrome		1128340	
	PROTRAP® MOTOR			
	+ PROTRAP®			
8	ProTrap® 150 Motor	3-Year	1119072	
	ProTrap® 250 Motor		1118400	
	ProTrap® 350 Motor		1125713	
	MAXXTRAP™ MOTOR			
	**+ AUTOTRAP™	MAXXTRAP™	DRIVEMAXX™**			
9	AutoTrap™/MaxxTrap™ Motor	3-Year	1124591	
	IRONSIDE MOTOR			
	+ IRONSIDE2™			
10	Ironside II™/Apex™ Motor	3-Year	1127091	
11	Motor Cover Kit - IronSide II™		1126811	

SCREWS SUPPLIED W/KIT

SHUR-LOK® ELECTRIC - FRONT ARM | Durabuilt™ Kits

DESCRIPTION	P/N	PRICE
HARDWARE		
Swing Arm Hdw - Durabuilt™ [Includes: 5; 7; 10; 12; 14; 16; 2 of 11, 13, 15 & 17; 3 of 2 & 4]	1130435	
Stainless Swing Arm Hdw - Durabuilt™ [Includes: 5; 7; 10; 12; 14; 16; 2 of 11, 13, 15 & 17; 3 of 2 & 4]	1126495	
Swing Arm Hdw - Durabuilt™ - for Retainer [Includes:5; 7; 8; 12; 19; 2 of 11, 17, 20, 21 & 22; 3 of 2 & 4]	1129987	
Wiring Plate Kit [Includes: 27; 2 of 23, 24, 25 & 26]	1130497	
PARTS		
1 Direct-Drive Motor - 900 Watt - 12V	1704878	
2 Lock Washer - 5/16"	1700433	
Stainless Lock Washer - 5/16"	1201241	
3 Upper Pivot Arm - Durabuilt™	1118224	
Stainless Upper Pivot Arm - Durabuilt™	1130445	
4 Hex Head Cap Screw - 5/16" x 3/4"	1701045	
Stainless Hex Head Cap Screw - 5/16" x 3/4"	1201269	
5 End Plug - 1"	1701595	
6 Lower Pivot Arm - 80"	1114954	
Stainless Lower Pivot Arm - 80"	1115558	
7 Hex Head Cap Screw - 5/16" x 1-3/4"	*1701468	
Stainless Hex Head Cap Screw - 5/16" x 1-3/4"	*1704334	
Hex Head Cap Screw - 5/16" x 2-1/2"	1703237	
8 Nylon Lock Nut - 5/16"	1704297	
Stainless Nylon Lock Nut - 5/16"	1704431	
9 Roll Tube Extension w/Adapter - 17-1/4"	1114916	
10 Hex Head Cap Screw - 1/2" x 3-1/2"	1706597	
Stainless Hex Head Cap Screw - 1/2" x 3-1/2"	1706005	
11 Flat Washer - 1/2"	1702114	
Stainless Flat Washer - 1/2"	1703620	
12 Retainer Bushing - 11/16"	1100306	
13 Hex Nut - 1/2"	1700409	
Stainless Hex Nut - 1/2"	1706006	
14 Stainless Spacer Tube - .84" OD x .55" ID x 1-1/4"	1127959	
15 Fender Washer - 1/2"	1706097	
Stainless Fender Washer - 1/2"	1706096	
16 Nylon Lock Hex Nut - 1/2"	1702115	
Stainless Nylon Lock Nut - 1/2"	1706088	
17 Rubber Insulating Boot	1704330	
18 Crank Retainer Standoff - 7"	1100033	
19 Hex Head Cap Screw - 1/2" x 2"	1701042	
20 Self-Tapping Screw - 3/8" x 1"	1700400	
21 Lock Washer - 3/8"	1700434	
22 Hex Nut - 3/8"	1700407	
23 Self-Tapping Screw - 1/4" x 3/4"	1700403	
24 Hex Nut - 1/4"	1700408	
25 Lock Washer - 1/4"	1700436	
26 Flat Washer - 1/4"	1700427	
27 Wiring Plate w/Gasket	1120815	

*These items are NOT shown in the drawing.

SHUR-LOK® ELECTRIC - FRONT ARM | SMARTDrive™ Kits

DESCRIPTION	P/N	PRICE
HARDWARE		
Swing Arm Hdw - SMARTdrive™ [Includes: 4; 6; 7; 9; 11; 13; 15; 16; 2 of 10, 12 & 14]	1130436	
Stainless Swing Arm Hdw - SMARTdrive™ [Includes: 4; 6; 7; 9; 11; 13; 15; 16; 2 of 10, 12 & 14]	1130437	
Motor Mtg Hdw - SMARTdrive™ [Includes: 16; 22; 23; 24; 25; 2 of 17, 18 & 20; 4 of 19; 6 of 7 & 21]	1128783	
Stainless Motor Mtg Hdw - SMARTdrive™ [Includes: 16; 22; 23; 24; 25; 2 of 17, 18 & 20; 4 of 19; 6 of 7 & 21]	1128784	
Swing Arm Hdw - SMARTdrive™ - for Retainer [Includes: 4; 6; 7; 11; 16; 27; 2 of 10, 28, 29 & 30]	1129985	
Wiring Plate Kit [Includes: 35; 2 of 31, 32, 33 & 34]	1130497	
PARTS		
1 SMARTdrive Motor	1127849	
2 Motor Cover Kit w/Decal - SMARTdrive™ SS	1129905	
3 Upper Pivot Arm - SMARTdrive™	1128776	
Stainless Upper Pivot Arm - SMARTdrive™	1128777	
4 End Plug - 1"	1701595	
5 Lower Pivot Arm - 80"	1114954	
Stainless Lower Pivot Arm - 80"	1115558	
6 Hex Head Cap Screw - 5/16" x 1-3/4"	*1701468	
Stainless Hex Head Cap Screw - 5/16" x 1-3/4"	*1704334	
Hex Head Cap Screw - 5/16" x 2-1/2"	1703237	
7 Nylon Lock Nut - 5/16"	1704297	
Stainless Nylon Lock Nut - 5/16"	1704431	
8 Roll Tube Extension w/Adapter - 17-1/4"	1114916	
9 Hex Head Cap Screw - 1/2" x 3-1/2"	1706597	
Stainless Hex Head Cap Screw - 1/2" x 3-1/2"	1706005	
10 Flat Washer - 1/2"	1702114	
Stainless Flat Washer - 1/2"	1703620	
11 Retainer Bushing - 11/16"	1100306	
12 Hex Nut - 1/2"	1700409	
Stainless Hex Nut - 1/2"	1706006	
13 Stainless Spacer Tube - .84" OD x .55" ID x 1-1/4"	1127959	
14 Fender Washer - 1/2"	1706097	
Stainless Fender Washer - 1/2"	1706096	
15 Nylon Lock Hex Nut - 1/2"	1702115	
Stainless Nylon Lock Nut - 1/2"	1706088	
16 Harness Lock Pin - 1/4" x 7/8"	*1704751	
17 Drive Shaft Spacer	1128785	
18 External Retaining Ring - 7/8" Dia. x .042"	1706411	
19 Hex Head Cap Screw - 5/16" x 3-3/4"	1707323	
Stainless Hex Head Cap Screw - 5/16" x 3-3/4"	1706410	
20 Hex Head Cap Screw - 5/16" x 3/4"	1706095	
Stainless Hex Head Cap Screw - 5/16" x 3/4"	1201269	
21 Flat Washer - 5/16"	1700428	
Stainless Flat Washer - 5/16"	1201237	
22 Hex Head Cap Screw - 1/4" x 3/4"	1703959	
Stainless Hex Head Cap Screw - 1/4" x 3/4"	1706510	
23 Flat Washer - 1/4"	1700427	
Stainless Flat Washer - 1/4"	1201240	
24 Nylon Lock Hex Nut - 1/4"	1701543	
Stainless Nylon Lock Hex Nut - 1/4"	1706121	
25 Stainless Wire Clip - 1/4" ID	1706509	
26 Crank Retainer Standoff - 7"	1100033	
27 Hex Head Cap Screw - 1/2" x 2"	1701042	
28 Self-Tapping Screw - 3/8" x 1"	1700400	
29 Lock Washer - 3/8"	1700434	
30 Hex Nut - 3/8"	1700407	
31 Self-Tapping Screw - 1/4" x 3/4"	1700403	
32 Hex Nut - 1/4"	1700408	
33 Lock Washer - 1/4"	1700436	
34 Flat Washer - 1/4"	1700427	
35 Wiring Plate w/Gasket	1120815	
36 SMARTDrive™ Drive Shaft	1130852	

*These items are NOT shown in the drawing.

CABLE-LOK™ ELECTRIC - FRONT ARM | Durabuilt™ Kits

	DESCRIPTION	P/N	PRICE
	HARDWARE		
	Swing Arm Hdw - Durabuilt™ [Includes: 5; 7; 10; 12; 14; 16; 2 of 11, 13, 15 & 17; 3 of 2 & 4]	1130435	
	Stainless Swing Arm Hdw - Durabuilt™ [Includes: 5; 7; 10; 12; 14; 16; 2 of 11, 13, 15 & 17; 3 of 2 & 4]	1126495	
	PARTS		
1	Durabuilt™ Motor w/Cover - 2-1/8" Shaft	1121307	
2	Lock Washer - 5/16"	1700433	
	Stainless Lock Washer - 5/16"	1201241	
3	Upper Pivot Arm - Durabuilt™	1118224	
	Stainless Upper Pivot Arm - Durabuilt™	1130445	
4	Hex Head Cap Screw - 5/16" x 3/4"	1701045	
	Stainless Hex Head Cap Screw - 5/16" x 3/4"	1201269	
5	End Plug - 1"	1701595	
6	Lower Pivot Arm - 60"	1129986	
	Stainless Lower Pivot Arm - 60"	1127979	
	Stainless Lower Pivot Arm - 64"	1127970	
7	Hex Head Cap Screw - 5/16" x 1-3/4"	1701468	
	Stainless Hex Head Cap Screw - 5/16" x 1-3/4"	1704334	
	Hex Head Cap Screw - 5/16" x 2-1/2"	*1703237	
8	Nylon Lock Nut - 5/16"	1704297	
	Stainless Nylon Lock Nut - 5/16"	1704431	
9	Motor Extension - Black	1118221	
10	Hex Head Cap Screw - 1/2" x 3-1/2"	1706597	
	Stainless Hex Head Cap Screw - 1/2" x 3-1/2"	1706005	
11	Flat Washer - 1/2"	1702114	
	Stainless Flat Washer - 1/2"	1703620	
12	Retainer Bushing - 11/16"	1100306	
13	Hex Nut - 1/2"	1700409	
	Stainless Hex Nut - 1/2"	1706006	
14	Stainless Spacer Tube - .84" OD x .55" ID x 1-1/4"	1127959	
15	Fender Washer - 1/2"	1706097	
	Stainless Fender Washer - 1/2"	1706096	
16	Nylon Lock Hex Nut - 1/2"	1702115	
	Stainless Nylon Lock Nut - 1/2"	1706088	
17	Rubber Insulating Boot	1704330	

*These items are NOT shown in the drawing.

REPLACEMENT PARTS TABLE OF CONTENTS

CABLE-LOK™ ELECTRIC - FRONT ARM | SMARTDrive™ Kits

	DESCRIPTION	P/N	PRICE
	HARDWARE		
	Swing Arm Hdw - SMARTdrive™ [Includes: 4; 6; 7; 9; 11; 13; 15; 16; 2 of 10, 12 & 14]	1130436	
	Stainless Swing Arm Hdw - SMARTdrive™ [Includes: 4; 6; 7; 9; 11; 13; 15; 16; 2 of 10, 12 & 14]	1130437	
	Motor Mtg Hdw - SMARTdrive™ [Includes: 16; 22; 23; 24; 25; 2 of 17, 18 & 20; 4 of 19; 6 of 7 & 21]	1128783	
	Stainless Motor Mtg Hdw - SMARTdrive™ [Includes: 16; 22; 23; 24; 25; 2 of 17, 18 & 20; 4 of 19; 6 of 7 & 21]	1128784	
	PARTS		
1	SMARTdrive Motor	1127849	
2	Motor Cover Kit w/Decal - SMARTdrive™ SS	1129905	
3	Upper Pivot Arm - SMARTdrive™	1128776	
	Stainless Upper Pivot Arm - SMARTdrive™	1128777	
4	End Plug - 1"	1701595	
5	Lower Pivot Arm - 60"	1129986	
	Stainless Lower Pivot Arm - 60"	1127979	
	Stainless Lower Pivot Arm - 65"	1127970	
6	Hex Head Cap Screw - 5/16" x 1-3/4"	*1701468	
	Stainless Hex Head Cap Screw - 5/16" x 1-3/4"	*1704334	
	Hex Head Cap Screw - 5/16" x 2-1/2"	*1703237	
7	Nylon Lock Nut - 5/16"	1704297	
	Stainless Nylon Lock Nut - 5/16"	1704431	
8	SMARTdrive™ Drive Shaft	1130852	
9	Hex Head Cap Screw - 1/2" x 3-1/2"	1706597	
	Stainless Hex Head Cap Screw - 1/2" x 3-1/2"	1706005	
10	Flat Washer - 1/2"	1702114	
	Stainless Flat Washer - 1/2"	1703620	
11	Retainer Bushing - 11/16"	1100306	
12	Hex Nut - 1/2"	1700409	
	Stainless Hex Nut - 1/2"	1706006	
13	Stainless Spacer Tube - .84" OD x .55" ID x 1-1/4"	1127959	
14	Fender Washer - 1/2"	1706097	
	Stainless Fender Washer - 1/2"	1706096	
15	Nylon Lock Hex Nut - 1/2"	1702115	
	Stainless Nylon Lock Nut - 1/2"	1706088	
16	Harness Lock Pin - 1/4" x 7/8"	1704751	
17	Drive Shaft Spacer	1128785	
18	External Retaining Ring - 7/8" Dia. x .042"	1706411	
19	Hex Head Cap Screw - 5/16" x 3-3/4"	1707323	
	Stainless Hex Head Cap Screw - 5/16" x 3-3/4"	1706410	
20	Hex Head Cap Screw - 5/16" x 3/4"	1706095	
	Stainless Hex Head Cap Screw - 5/16" x 3/4"	1201269	
21	Flat Washer - 5/16"	1700428	
	Stainless Flat Washer - 5/16"	1201237	
22	Hex Head Cap Screw - 1/4" x 3/4"	1703959	
	Stainless Hex Head Cap Screw - 1/4" x 3/4"	1706510	
23	Flat Washer - 1/4"	1700427	
	Stainless Flat Washer - 1/4"	1201240	
24	Nylon Lock Hex Nut - 1/4"	1701543	
	Stainless Nylon Lock Hex Nut - 1/4"	1706121	
25	Stainless Wire Clip - 1/4" ID	1706509	

*These items are NOT shown in the drawing.

FRONT ARM ASSEMBLIES

	DESCRIPTION	P/N	PRICE
	UPPER ARM COVERSION KITS		
	4500 Upper Arm Conv - 7-1/4"	1121063	
	4500 Upper Arm Conv - 9-1/4"	1121064	
	KITS & HARDWARE		
	Front Flex Arm Kit w/Motor - 9-1/4" [Inlcudes: B; 16; 17; 30; 41; 44; 2 of 11, 42, 43 & 51; 4 of 12]	1124094	
	Front Flex Arm Kit w/Motor - 7-1/4" [Inlcudes: B; 16; 17; 30; 41; 44; 2 of 11, 42, 43 & 51; 4 of 12]	1124095	
	Pivot Mnt Bracket Kit - 6" x 7-1/4" [Includes: G; 4; 10]	1132515	
	Pivot Mnt Bracket Kit - 6" x 9-1/4" [Includes: G; 4; 10]	1132516	
	Electric Drive Shaft Kit - 3" [Includes: H; 57]	1122880	
A	Flex Arm Joint Kit - 4500 HD [Includes: 39; 40; 2 of 34, 35 & 36; 4 of 33 & 37]	1125154	
B	Front Flex Arm Kit w/o Motor - w/o Wiring Plate [Includes: A; J; 13; 14; 15; 18; 20; 32; 34; 36; 41; 2 of 19 & 23]	1125610	
C	Front Flex Arm Kit w/o Motor - w/Wiring Plate [Includes: A; K; 13; 14; 15; 18; 20; 32; 34; 36; 41; 2 of 19 & 23]	1123928	
D	Flex Joint Hdw (1) [Includes: 34; 36; 2 of 33 & 37]	1121702	
E	Spring Support Hdw [Includes: 13; 14; 16; 17; 18; 2 of 11 & 19]	1116926	
F	Motor Mount Hdw [Includes: 2; 3; 46; 49; 4 of 45, 47 & 48]	1120977	
G	Pivot Bracket Hdw - 6" Vertical [Includes: 6 of 7; 10 of 5, 6 & 9; 14 of 8]	1121579	
H	Drive Shaft Hdw - 3" [Includes: 2; 3; 53; 55; 56; 58; 3 of 54]	1131569	
J	SMARTwire™ Assy Plug x 1/4" Terminal - 6 Ga. x 10'9" [Includes: 22; 23]	1125612	
K	SMARTwire™ Assy Plug w/Plate x 1/4" Terminal - 6 Ga. x 10'9" [Includes: 22; 24]	1121415	
	PARTS		
1	Roll Tube Extension w/Drive Shaft - 34.43"	1120697	
	Roll Tube Extension w/Drive Shaft - 45.37"	1120698	
2	Nylon Lock Nut - 3/8"	1701580	
3	Hex Head Cap Screw - 3/8" x 2"	1704264	
4	Pivot Pin - 4 Spring	1116920	
5	Hex Nut - 3/8"	1700407	
6	Lock Washer - 3/8"	1700434	
7	Spacer Washer - 1/4" x 1" OD x .406"	1120291	
8	Flat Washer - 3/8"	1700429	
9	Hex Head Cap Screw - 3/8" x 1-1/4"	1702891	
10	Pivot Mnt Bracket - 6" x 7-1/4"	1121582	
	Pivot Mnt Bracket - 6" x 9-1/4"	1121578	
	Pivot Mnt Bracket - 6" x 10-1/4"	1124678	
11	Spacer Washer - 1/4" x 1.81 OD x 1.28"	1118318	
12	Spiral Torsion Spring	1111027	
13	Spacer Tube - .35" x 2-5/8"	1117033	
14	Hex Head Cap Screw - 5/16" x 3-1/2"	1201022	
15	Cap Plug w/Hole	1704893	
16	Flat Washer - 1-1/4" x 1-7/8"	1702890	
17	Retaining Ring - 1-1/4"	1702888	
18	Nylon Lock Hex Nut - 5/16"	1700419	
19	Flat Washer - 5/16"	1700428	
20	Lower Flex Arm w/Warning Decals - Front	1121617	
21	Harness Lock Pin - 1/4" x 7/8"	1704751	
22	SMARTwire™ Plug x 1/4" Terminal - 6 Ga. x 10'9"	1704987	
23	Encoder Wire - 18 Ga. - 10'6"	1121998	
24	Encoder Wire w/Plate - 18 Ga. - 10'6"	1121429	
25	Rubber Insulating Boot	1704330	
26	Hex Nut - 1/4"	1700408	
27	Lock Washer - 1/4"	1700436	
28	Flat Washer - 1/4"	1700427	
29	Self-Tapping Screw - 1/4" x 3/4"	1700403	
30	Wiring Plate w/Gasket	1121434	
31	WeatherPack™ - Cavity Plug	1704799	
32	WeatherPack™ - Tower	1704798	
33	Carriage Bolt - 5/16" x 2-1/2" - GR5	1701455	
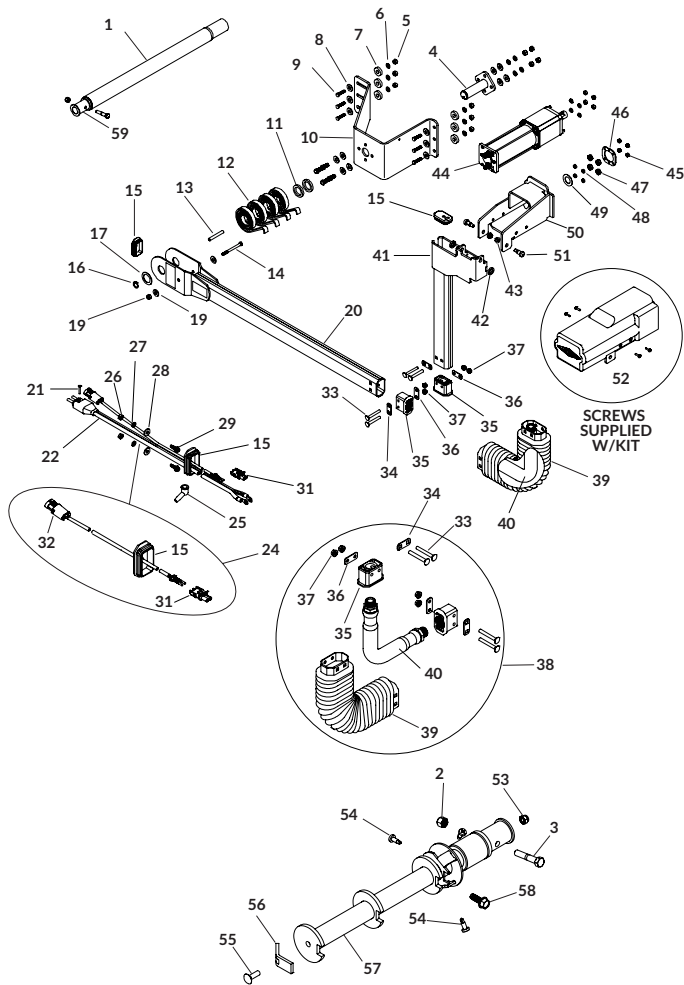
	DESCRIPTION	P/N	PRICE
34	Bellow Plate - Square Holes	1121414	
	PARTS		
35	End Fitting	1704891	
36	Bellow Plate - Round Holes	1121413	
37	Flanged Nylon Lock Nut - 5/16"	1704931	
38	Flex Arm Joint Kit - 4500 HD	1125154	
39	Arm Bellow	1704775	
40	Flex Arm Joint	1706825	
41	Upper Flex Arm - Front	1121289	
42	Upper Arm Spacer	1120677	
43	Top Lock Flange Nut - 3/8"	1701283	
44	4500 HD Motor	1120967	
45	Nylon Lock Hex Nut - 1/4"	1701543	
46	Motor Mount Bearing Retainer	1128243	
47	Radial Ball Bearing - 1/4" x 3/4"	1704736	
48	Motor Mount Bearing Spacer	1120680	
49	Motor Spacer	1120679	
50	4500 HD Motor Mount - 7-1/4"	1120776	
	4500 HD Motor Mount - 9-1/4"	1120662	
51	Shoulder Bolt - 3/8" x 1/2"	1704778	
52	Motor Cover Kit - Black	1121659	
	Motor Cover Kit - Chrome	1128340	
53	Nylon Lock Nut - 5/16"	1704297	
54	Self-Drilling Screw - 1/4" x 1"	1705198	
55	Carriage Bolt - 5/16" x 1" - GR5	1704237	
56	Cartridge Clamp	1118194	
57	4500 HD Drive Shaft - 3"	1122264	
58	Self-Tapping Screw - 3/8" x 1"	1700400	
59	Roll Tube Drive Shaft - 4500HD	1120645	

SCREWS SUPPLIED W/KIT
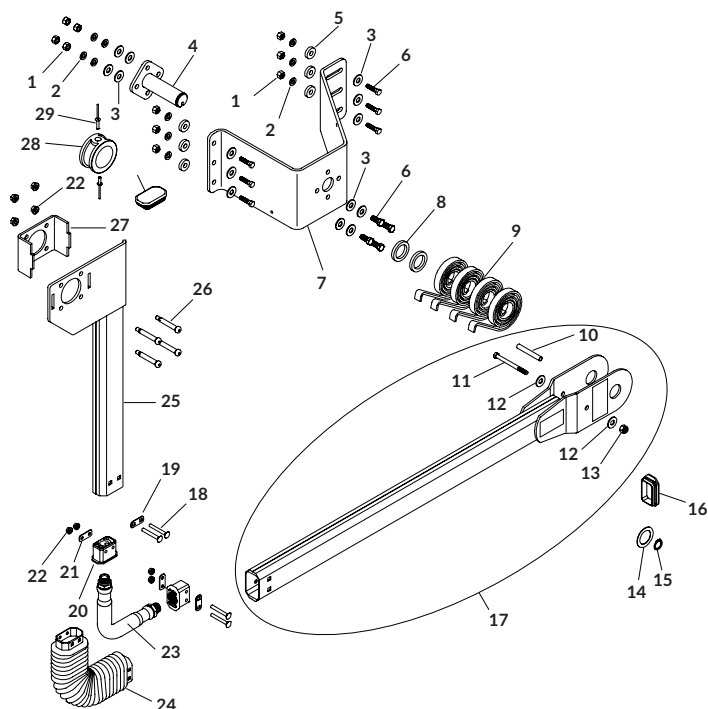
REAR ARM ASSEMBLIES

DESCRIPTION	P/N	PRICE
KITS & HARDWARE		
Rear Flex Arm Kit [Includes: B; C; D; 13; 17; 23; 24; 2 of A, 4 of 9]	1123929	
Rear Flex Arm Kit - 3" [Includes: B; C; E; 13; 17; 23; 24; 2 of A, 4 of 9]	*1129457	
Pivot Mount Bracket Kit - 6" x 7-1/4" [Includes: F; 4; 7]	1132515	
Pivot Mount Bracket Kit - 6" x 9-1/4" [Includes: F; 4; 7]	1132516	
Flex Arm Joint Kit - 4500 HD [Includes: 23; 24; 2 of 19, 20, 21, 4 of 18 & 22]	1125154	
A	Flex Arm Joint Hdw [Includes: 19; 21; 2 of 18 & 22]	1121702	
B	Spring Support Hdw [Includes: 10; 11; 14; 15; 19; 2 of 8 & 12]	1116926	
C	Exposed Spline/Bearing Hdw [Includes: 27; 28; 2 of 16, 20 & 29; 4 of 22 & 26]	1121723	
D	Rear Arm Collar Hdw [Includes 28; 2 of 29]	1127149	
E	Rear Arm Collar Hdw - 3" [Includes 28; 2 of 29]	*1127150	
F	Pivot Bracket Hdw - 6" Vertical [Includes: 6 of 5; 10 of 1, 2 & 6; 14 of 3]	1121579	
PARTS		
1	Hex Nut - 3/8"	1700407	
2	Lock Washer - 3/8"	1700434	
3	Flat Washer - 3/8"	1700429	
4	Pivot Pin - 4 Spring	1116920	
5	Spacer Washer - 1/4" x 1" OD x .406"	1120291	
6	Hex Head Cap Screw - 3/8" x 1-1/4"	1702891	
7	Pivot Mnt Bracket - 6" x 7-1/4"	1121582	
	Pivot Mnt Bracket - 6" x 9-1/4"	1121578	
	Pivot Mnt Bracket - 6" x 10-1/4"	1124678	
8	Spacer Washer - 1/4" x 1.81 OD x 1.28"	1118318	
9	Spiral Torsion Spring	1111027	
10	Spacer Tube - .35" x 2-5/8"	1117033	
11	Hex Head Cap Screw - 5/16" x 3-1/2"	1201022	
12	Flat Washer - 5/16"	1700428	
13	Nylon Lock Hex Nut - 5/16"	1700419	
14	Flat Washer - 1-1/4" x 1-7/8"	1702890	
15	Retaining Ring - 1-1/4"	1702888	
16	Cap Plug	1704892	
17	Lower Flex Arm w/Warning Decals - Rear	1121294	
18	Carriage Bolt - 5/16" x 2-1/2" - GR5	1701455	
19	Bellow Plate - Square Holes	1121414	
20	End Fitting	1704891	
21	Bellow Plate - Round Holes	1121413	
22	Flanged Nylon Lock Nut - 5/16"	1704931	
23	Flex Arm Joint	1706825	
24	Arm Bellow	1704775	
25	Upper Flex Arm - Bearing	1121293	
	Upper Flex Arm - Bearing - 3"	*1124796	
26	Shoulder Bolt - 3/8" x 2" Thread x 5/16" x 1/2"	1704943	
27	Bearing Mount Box	1121430	
	Bearing Mount Box - 3"	*1123248	
28	Rear Arm Bearing Ring	1704942	
	Rear Arm Bearing Ring - 3"	*1705160	
29	Blind Rivet - 3/16"	**1706103	

*Used with 3" roll tubes.

**Used with both 2" and 3" roll tubes.

REAR SIDE HINGE ASSEMBLIES

	DESCRIPTION	P/N	PRICE
	KITS & HARDWARE		
	Rear Flex Arm Kit - Side Hinge - No Manual Override [Includes: B; C; 2; 22; 23; 24; 29; 31; ;2 of A; 4 of 15]	1130902	
	Pivot Mount Bracket Kit - 4" x 7-1/4" [Includes: D; 8; 12]	1132517	
	Pivot Mount Bracket Kit - 4" x 9-1/4" [Includes: D; 8; 12]	1132518	
	Flex Arm Joint Kit w/Alum. Fittings - 4500 HD [Includes: 31; 32; 2 of 26 & 27, 4 of 25 & 30]	1128831	
	Manual Override Extension Kit [Includes: 33; 34]	1117022	
	Manual Crank Kit - 3" [Includes: F; 28; 35; 36]	1122879	
A	Flex Arm Joint Hdw [Includes: 26; 27; 2 of 25 & 30]	1121702	
B	Spring Support Hdw [Includes: 16; 18; 19; 20; 21; 2 of 14 & 17]	1116926	
C	Rear Flex Arm Hdw - Side Hinge [Includes: 1; 3; 4; 26 & 27; 2 of 25 & 28]	1121737	
D	Pivot Bracket Hdw - 4" Vertical [Includes: 4 of 10; 8 of 5, 6 & 13; 12 of 7]	1116946	
E	Pivot Bracket Hdw - Side Hinge [Includes: 4 of 11; 8 of 5, 6 & 13]	1117911	
F	Drive Shaft Hdw - 3" [Includes: 11; 38; 39; 41; 42; 43; 3 of 40]	1131569	
	PARTS		
1	Centerlock Hex Nut - 3/8"	1700418	
2	Roll Tube Bearing Pack	1117777	
3	Hex Head Cap Screw - 3/8" x 2-1/2"	1702573	
4	Spring Pin - 1/4" x 1-1/2"	1700445	
5	Hex Nut - 3/8"	1700407	
6	Lock Washer - 3/8"	1700434	
7	Flat Washer - 3/8"	1700429	
8	Pivot Pin - 4 Spring	1116920	
9	Pivot Mnt Bracket - 4" x 1-1/4"	1117767	
10	Spacer Washer - 1/4" x 1" OD x .406"	1120291	
11	Self-Tapping Screw - 3/8" x 1"	1700400	
12	Pivot Mnt Bracket - 4" x 7-1/4"	1116919	
	Pivot Mnt Bracket - 4" x 9-1/4"	1117031	
	Pivot Mnt Bracket - 4" x 10-1/4"	1129155	
13	Hex Head Cap Screw - 3/8" x 1-1/4"	1702891	
	Hex Head Cap Screw - 3/8" x 3"	1700371	
14	Spacer Washer - 1/4" x 1.81 OD x 1.28"	1118318	
15	Spiral Torsion Spring	1111027	
16	Hex Head Cap Screw - 5/16" x 3-1/2"	1201022	
17	Flat Washer - 5/16"	1700428	
18	Spacer Tube - .35" x 2-5/8"	1117033	
19	Nylon Lock Hex Nut - 5/16"	1700419	
20	Flat Washer - 1-1/4" x 1-7/8"	1702890	
21	Retaining Ring - 1-1/4"	1702888	
22	Cap Plug	1704892	
23	Lower Flex Arm w/Warning Decals - Rear	1121294	
24	Upper Flex Arm Joint - Side Hinge	1121680	
25	Flanged Nylon Lock Nut - 5/16"	1704931	
26	Bellow Plate - Round Holes	1121413	
27	Bellow Plate - Square Holes	1121414	
28	Carriage Bolt - 5/16" x 2-1/4" - GR5	1704971	
29	Upper Flex Arm - Side Hinge	1121738	
30	Carriage Bolt - 5/16" x 2-1/2" - GR5	1701455	
31	Lower Flex Arm Joint - Side Hinge	1121679	
32	Arm Bellow	1704775	
33	Manual Override Spline Connector	1117020	
34	Manual Override Spline Assy	1117023	
35	Manual Crank Spline - 3"	1121111	
36	Rear Cartridge	1121039	
37	Roll Tube End Cap - Rear	1121040	
38	Cartridge Clamp	1118194	
39	Hex Head Cap Screw - 3/8" x 2"	1704264	
40	Self-Drilling Screw - 1/4" x 1"	1705198	
41	Carriage Bolt - 5/16" x 1" - GR5	1704237	
42	Nylon Lock Nut - 5/16"	1704297	
43	Nylon Lock Nut - 3/8"	1701580	
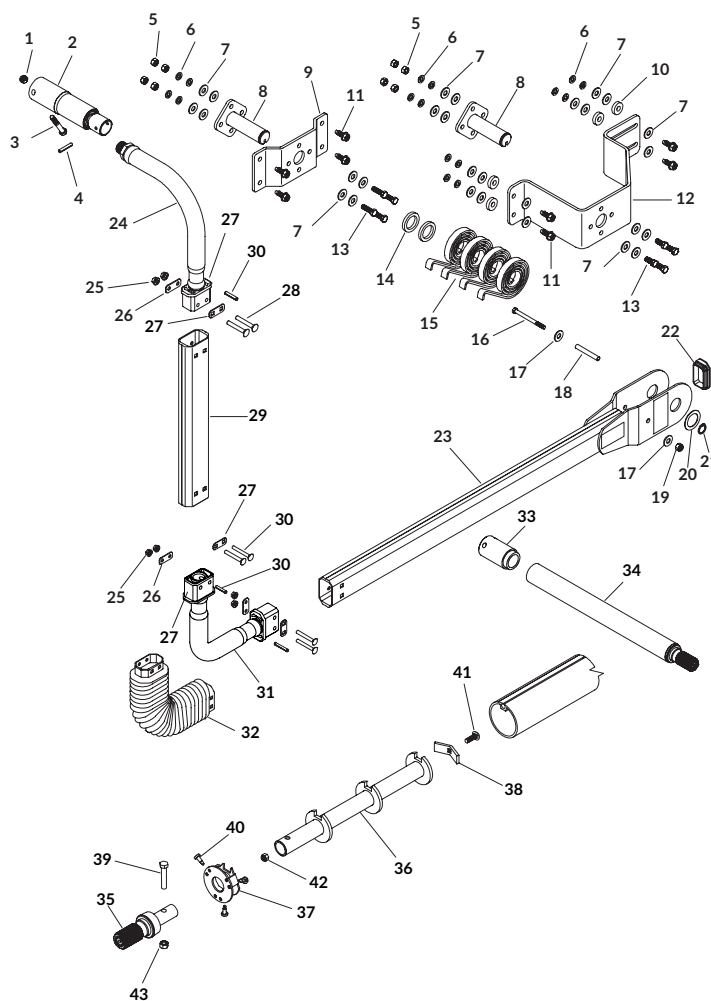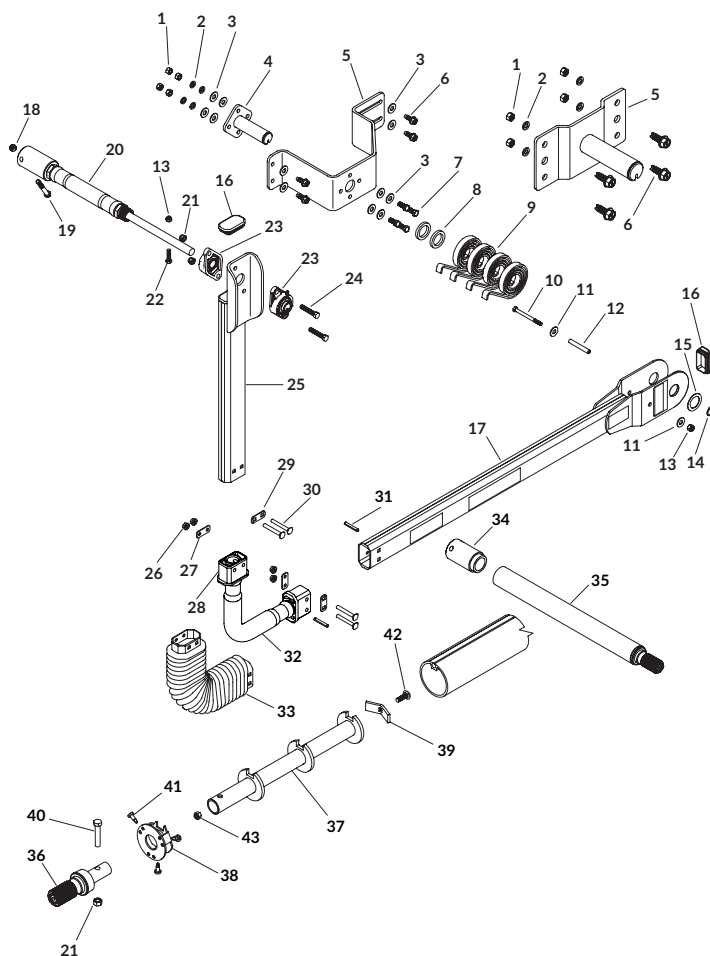
REAR TOP HINGE ASSEMBLIES

DESCRIPTION		P/N	PRICE
KITS & HARDWARE			
	Rear Flex Arm Kit - Top Hinge No Manual Override [Includes: B; C; 17; 20; 25; 28; 32; 33; 34; 2 of A; 4 of 9]	1126477	
	Pivot Mount Bracket Kit - 4" x 7-1/4" [Includes: D; 4; 5]	1132517	
	Pivot Mount Bracket Kit - 4" x 9-1/4" [Includes: D; 4; 5]	1132518	
	Flex Arm Joint Kit w/Alum. Fittings - 4500 HD [Includes: 33; 34; 2 of 27, 28 & 29]	1128831	
	Manual Override Extension Kit [Includes: 34; 35]	1117022	
	Manual Crank Kit - 3" [Includes: F; 36; 37; 38]	1122879	
A	Flex Arm Joint Hdw [Includes: 27; 29; 2 of 26 & 30]	1121702	
B	Spring Support Hdw [Includes: 10; 12; 13; 14; 15; 2 of 8 & 11]	1116926	
C	Extension Hdw - Gate Flex™ [Includes: 13; 18; 19; 22; 28; 31; 2 of 16, 21, 23 & 24]	1121736	
D	Pivot Bracket Hdw - 4" Vertical [Includes: 8 of 1, 2 & 7; 12 of 3]	1116946	
E	Pivot Bracket Hdw - End Dump [Includes: 4 of 6 & 7; 8 of 1 & 2; 12 of 3]	1117007	
F	Drive Shaft Hdw - 3" [Includes: 6; 21; 24; 39; 42; 43]	1131569	
PARTS			
1	Hex Nut - 3/8"	1700407	
2	Lock Washer - 3/8"	1700434	
3	Flat Washer - 3/8"	1700429	
4	Pivot Pin - 4 Spring	1116920	
5	Pivot Mnt Bracket - 4" x 7-1/4"	1116919	
	Pivot Mnt Bracket - 4" x 9-1/4"	1117031	
	Pivot Mnt Bracket - 4" x 10-1/4"	1129155	
	Pivot Bracket - Sloped - Gate Flex™	1116994	
6	Self-Tapping Screw - 3/8" x 1"	1700400	
7	Hex Head Cap Screw - 3/8" x 1-1/4"	1702891	
8	Spacer Washer - 1/4" x 1.81 OD x 1.28"	1118318	
9	Spiral Torsion Spring	1111027	
10	Hex Head Cap Screw - 5/16" x 3-1/2"	1201022	
11	Flat Washer - 5/16"	1700428	
12	Spacer Tube - .35" x 2-5/8"	1117033	
13	Nylon Lock Hex Nut - 5/16"	1700419	
14	Retaining Ring - 1-1/4"	1702888	
15	Flat Washer - 1-1/4" x 1-7/8"	1702890	
16	Cap Plug	1704892	
17	Lower Flex Arm w/Warning Decals - Rear	1121294	
18	Centerlock Hex Nut - 3/8"	1700418	
19	Hex Head Cap Screw - 3/8" x 2-1/2"	1702573	
20	Gate Flex™	1116990	
	Gate Flex™ - Long	1118534	
21	Nylon Lock Nut - 3/8"	1701580	
22	Hex Head Cap Screw - 5/16" x 1 1/2"	1703487	
23	Flange Bearing - 20mm - 2 Bolt	1704703	
24	Hex Head Cap Screw - 3/8" x 2"	1704264	
25	Upper Flex Arm - Gate Flex™	1121649	
26	Flanged Nylon Lock Nut - 5/16"	1704931	
27	Bellow Plate - Round Holes	1121413	
28	End Fitting	1704891	
	End Fitting - Aluminum	1706260	
29	Bellow Plate - Square Holes	1121414	
30	Carriage Bolt - 5/16" x 2-1/2" - GR5	1701455	
31	Spring Pin - 1/4" x 1-3/4"	1701360	
32	Lower Flex Arm Joint - Top Hinge	1121655	
33	Arm Bellow	1704775	
34	Manual Override Spline Connector	1117020	
35	Manual Override Spline Assy	1117023	
36	Manual Crank Spline - 3"	1121111	
37	Rear Cartridge	1121039	
38	Roll Tube End Cap - Rear	1121040	
39	Cartridge Clamp	1118194	
40	Hex Head Cap Screw - 3/8" x 2"	1704264	
41	Self-Drilling Screw - 1/4" x 1"	1705198	
42	Carriage Bolt - 5/16" x 1" - GR5	1704237	
43	Nylon Lock Nut - 5/16"	1704297	

REAR HINGE HI-LIFT ASSEMBLIES

DESCRIPTION	P/N	PRICE
KITS & HARDWARE		
Rear Flex Arm Assy - 43" Hinge - 3" [Includes: 11; 29; 32; 33; 37; 39; 40; 43; 2 of 30, 31, 35, 38, 41 & 42; 4 of 12 & 36;8 of 5 & 34]	1123250	
Rear Flex Arm Assy - 43" Hinge [Includes: 11; 29; 32; 33; 37; 39; 40; 43; 2 of 30, 31, 35, 38, 41 & 42; 4 of 12 & 36;8 of 5 & 34]	1123240	
Rear Flex Arm Assy - 18" Hinge - 3" [Includes: 11; 29; 32; 33; 37; 39; 40; 43; 2 of 30, 31, 35, 38, 41 & 42; 4 of 12 & 36;8 of 5 & 34]	1123343	
Rear Flex Arm Assy - 18" Hinge [Includes: 11; 29; 32; 33; 37; 39; 40; 43; 2 of 30, 31, 35, 38, 41 & 42; 4 of 12 & 36;8 of 5 & 34]	1123342	
Manual Crank Kit - 3" [Includes: 2; 3; 4; 5; 6; 8; 9; 10; 15; 3 of 7]	1122879	
PARTS		
1 Alum Roll Tube - 3" x 12'	1118639	
Alum Roll Tube - 3" x 16'	1704439	
Alum Roll Tube - 3" x 20'	1704398	
Alum Roll Tube - 3" x 24'	1704236	
2 Cartridge Clamp	1118194	
3 Carriage Bolt - 5/16" x 1" - GR5	1704237	
4 Rear Cartridge	1121039	
5 Nylon Lock Nut - 3/8"	1701580	
6 Nylon Lock Nut - 5/16"	1704297	
7 Self-Drilling Screw - 1/4" x 1"	1705198	
8 Hex Head Cap Screw - 3/8" x 2"	1704264	
9 Roll Tube End Cap - Rear	1121040	
10 Manual Crank Spline - 1" Shaft - 3"	1121111	
11 Bearing Mount Box - 3"	1123248	
Bearing Mount Box	1121430	
12 Flanged Nylon Lock Nut - 5/16"	1704931	
13 Hex Nut - 3/8"	1700407	
14 Lock Washer - 3/8"	1700434	
15 Self-Tapping Screw - 3/8" x 1"	1700400	
16 Spring Shaft - 14-7/8" x 7/8" Hex w/Hole	1123253	
17 Torsion Spring 15-Coil	1800072	
18 Nylon Lock Hex Nut - 5/16"	1700419	
19 Flat Washer - 3/8"	1700429	
20 Spring Retainer Weldment	1118955	
21 Flange Bearing - 7/8" Hex	1704456	
22 Spring Pivot Mounting Bracket	1123254	
23 Hex Head Cap Screw - 3/8" x 1-3/4"	1700369	
24 Locking Collar - 7/8"	1704489	
25 Beam - 14-3/4" x 65"	1123257	
Beam - 14-3/4" x 84"	1123337	
26 Spring Pivot Backer Plate	1123255	
27 Rear Spring Assy	1123256	
28 Hex Head Cap Screw - 3/8" x 3"	1700371	
29 Rear Arm Bearing Ring - 3"	1705160	
Rear Arm Bearing Ring	1704942	
30 Top Lock Flange Nut - 3/8"	1701283	
31 Upper Arm Spacer	1120677	
32 Upper Arm Connector - 43" Hinge - 3"	1123249	
Upper Arm Connector - 18" Hinge - 3"	1124949	
Upper Arm Connector	1123242	
33 Bearing Mount Bracket - 3"	1123247	
Bearing Mount Bracket	1123241	
34 Hex Head Cap Screw - 3/8" x 2-1/2"	1702573	
35 Shoulder Bolt - 3/8" x 1/2"	1704778	
36 Shoulder Bolt - 3/8" x 2" Thread x 5/16" x 1/2"	1704943	
37 Upper Flex Arm - 38"	1123244	
Upper Flex Arm - 18"	1123341	
38 Flex Joint Connector	1123245	
39 Flex Arm Joint - 18"	1704048	
40 Lower Flex Arm - 38"	1123246	
Lower Flex Arm - 42"	1123344	
41 Hex Head Cap Screw - 3/8" x 1"	1701061	
42 Hex Jam Nut - 3/8"	1701062	
43 Spring Pivot Connector - Hex Shaft	1704471	

REPLACEMENT PARTS TABLE OF CONTENTS
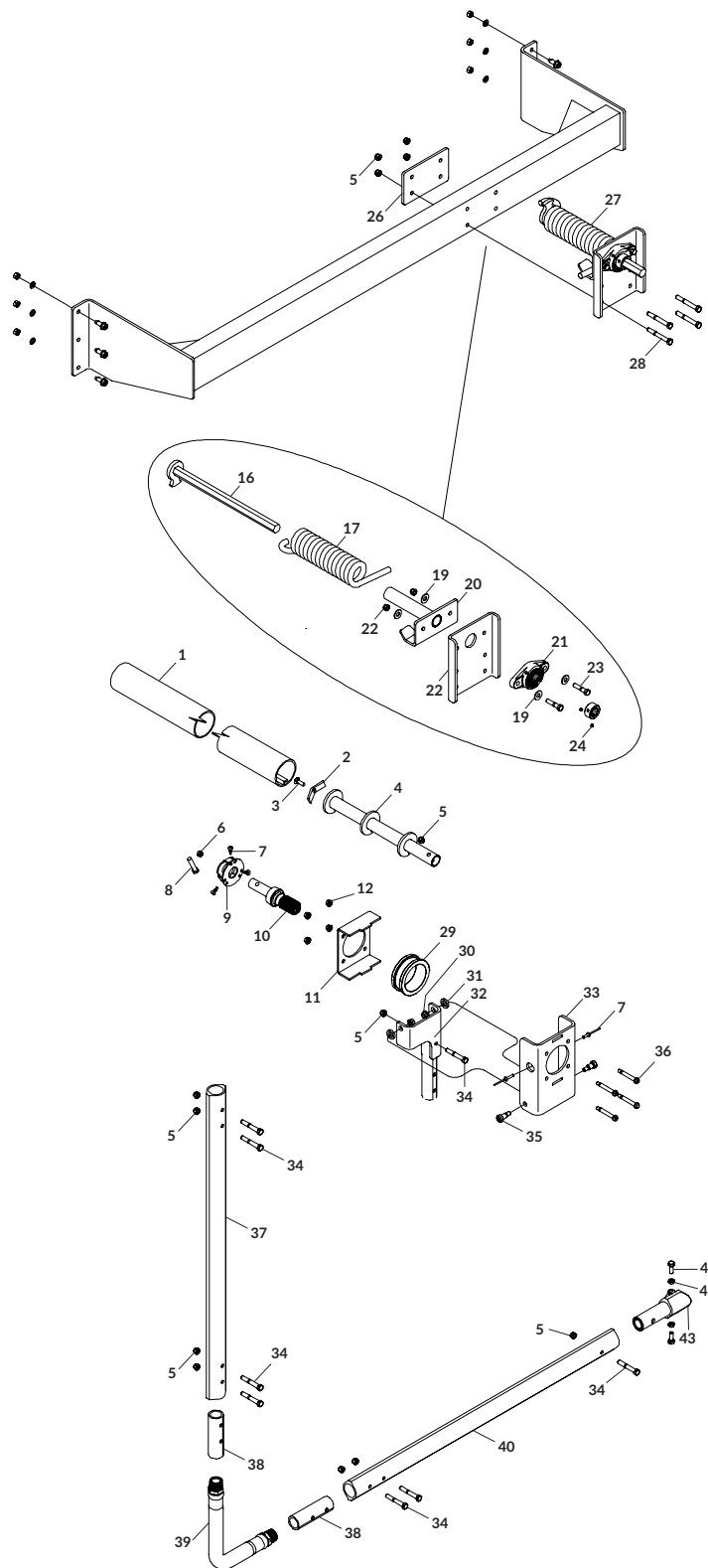
FRONT MOUNT BRACKETS

DESCRIPTION	P/N	PRICE
KITS & HARDWARE		
Front Mount Kit - Sloped [Includes: A, 1, 2, 3, 2 of 4]	1113002	
A Extension Bracket Hdw [Includes: 16 of 6 & 7; 20 of 5]	1112992	
PARTS		
1 Universal Extension Bracket - R	1113306	
2 Universal Extension Bracket - L	1113307	
3 Front Mtg Bracket - Sloped	1112178	
4 Extended Extension Support Bracket	1112310	
5 Self-Tapping Screw - 3/8" x 1"	1700400	
6 Flat Washer - 3/8"	1700429	
7 Centerlock Hex Nut - 3/8"	1700418	

*For sloped trailers in conjuction with vertical pivot mount brackets to help mount on vertical surface. Typically used on end dumps.
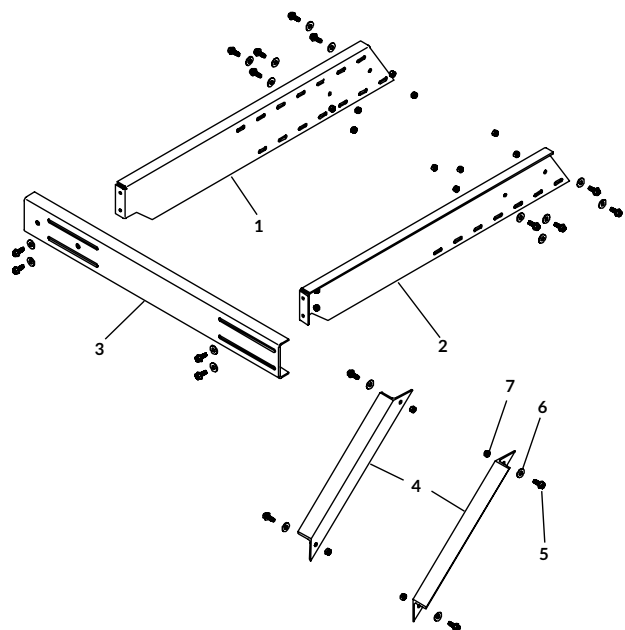
PIVOT MOUNT BRACKETS

DESCRIPTION	P/N	PRICE
KITS & HARDWARE		
Pivot Mnt Bracket Kit - 6" x 7-1/4" [Includes: A; 1; 7]	1132515	
Pivot Mnt Bracket Kit - 6" x 9-1/4" [Includes: A; 1; 7]	1132516	
Pivot Mnt Bracket Kit - 6" x 6" Standoff [Includes: B; 1; 8; 9]	1132519	
Pivot Mnt Bracket Kit - 6" x 8" Standoff [Includes: B; 1; 8; 9]	1132520	
A Pivot Bracket Hdw - 6" Vertical [Includes: 6 of 5; 10 of 6, 3 & 4; 14 of 2]	1121579	
B Pivot Bracket Hdw - 6" Sloped [Includes: 6 of 5; 16 of 6, 3 & 4; 26 of 2]	1121580	
PARTS		
1 Pivot Pin - 4 Spring	1116920	
2 Flat Washer - 3/8"	1700429	
3 Lock Washer - 3/8"	1700434	
4 Hex Nut - 3/8"	1700407	
5 Spacer Washer - 1/4" x 1" OD x .406"	1120291	
6 Hex Head Cap Screw - 3/8" x 1-1/4"	1702891	
7 Pivot Mnt Bracket - 6" x 7-1/4"	1121582	
Pivot Mnt Bracket - 6" x 9-1/4"	1121578	
Pivot Mnt Bracket - 6" x 10-1/4"	1124678	
Pivot Mnt Bracket - 6" x 12-1/4"	1121517	
8 Pivot Mnt Bracket - 6" x 6" - Sloped	1121993	
Pivot Mnt Bracket - 6" x 8" - Sloped	1121994	
Pivot Mnt Bracket - 6" x 10" - Sloped	*1121995	
9 Pivot Bracket - Sloped 6"	1121992	
10 Self-Tapping Screw - 3/8" x 1"	1700400	
11 Pivot Backer Plate - 7" x 16"	1121583	
Pivot Backer Plate - 7" x 20"	1121584	
Pivot Backer Plate - 7" x 24"	1122040	

*Used on trailers with long, flat sloped front or rear.
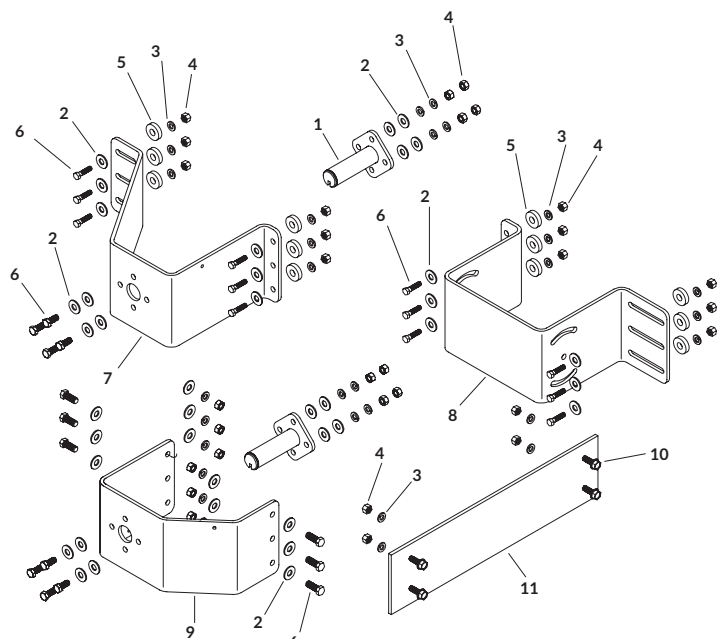
RETURNS - HEAVY-DUTY REAR CABLE

DESCRIPTION	P/N	PRICE
KITS & HARDWARE		
HD Rear Cable Return Kit [Includes: A; 1; 8; 9; 10; 11; 12; 18; 19; 2 of 7, 13 & 17; 3 of 20; 4 of 2 & 15; 5 of 14; 7 of 16]	1113025	
HD Rear Cable Return Kit - 3" [Includes: A; 1; 8; 9; 10; 11; 12; 18; 19; 2 of 7, 13 & 17; 3 of 20; 4 of 2 & 15; 5 of 14; 7 of 16]	*1124868	
A Cable Return Mtg Hdw [Includes: 3 of 4, 5 & 6]	1111469	
PARTS		
1 Hex Head Cap Screw - 1/4" x 2-1/4"	1702672	
2 Machine Screw - #10-24 x 1"	1702654	
3 Nylon Lock Hex Nut - 1/4"	1701543	
4 Self-Tapping Screw - 3/8" x 1"	1700400	
5 Lock Washer - 3/8"	1700434	
6 Hex Nut - 3/8"	1700407	
7 Machine Screw - #10-24 x 1-1/2"	1702656	
8 Universal Cable Return Housing	1114728	
9 Spacer Washer - 1-9/16"	1131010	
10 Heavy-Duty Extension Spring	1702896	
11 Velcro® Hook - 1" x 4"	1115206	
12 Cable w/Return Strap	1114582	
Cable w/Return Strap - 3"	*1124870	
13 Front Retainer Plate	1114691	
14 Pulley - 1/16" Cable Groove	1703006	
15 Plastic Spacer - 3/8"	1111056	
16 Machine Screw w/Washer - #10-24	1702653	
17 Rope Block Retainer Plate	1112997	
18 Flat Washer - #10	1111054	
19 Machine Screw - #10-24 x 1-1/4"	1702655	
20 Rear Retainer Plate	1110913	

*Used with 3" roll tubes.
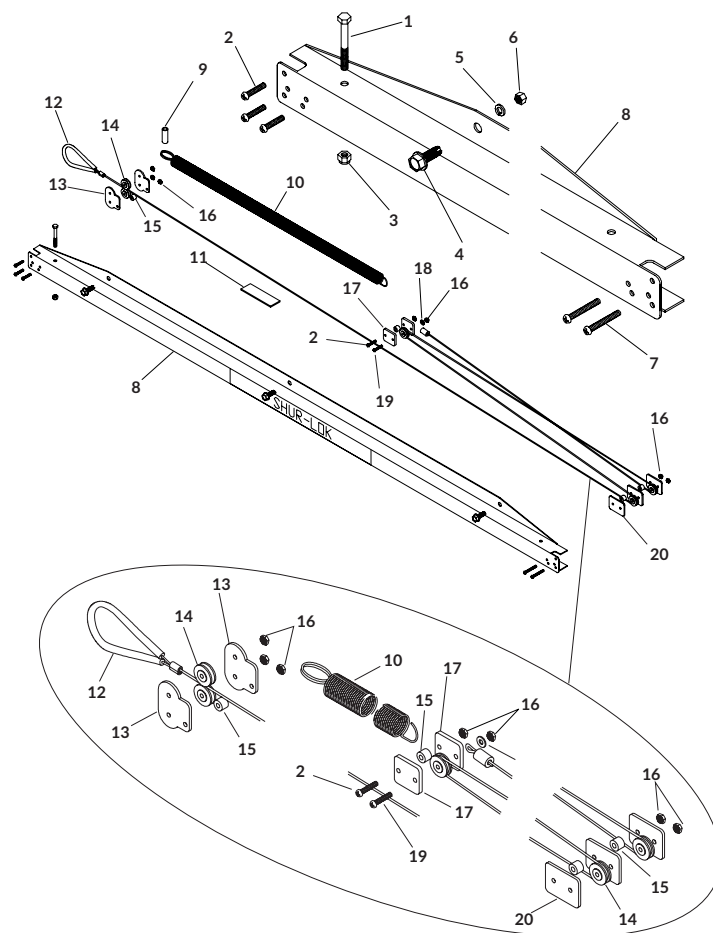
RETURNS - HEAVY-DUTY REAR SHUR-RETURN™

DESCRIPTION	P/N	PRICE
KITS & HARDWARE		
HD Shur-Return™ Kit [Includes: A & Tube Assy]	*1125119	
HD 2-Piece Shur-Return™ Kit [Includes: A; 7; 8; 9; 4 of 11 & Tube Assy]	*1125121	
HD Shur-Return™ Kit - 3" [Includes: B & Tube Assembly]	* **1125123	
HD 2-Piece Shur-Return™ Kit - 3" [Includes: B; 7; 8; 9; 4 of 11 & Tube Assy]	* **1125125	
A Shur-Return™ Hdw [Includes: 1; 2; 3; 4; 5; 5 of 6]	1107128	
B Shur-Return™ Hdw - 3" [Includes: 1; 2; 3; 4; 5; 3 of 11; 5 of 6]	**1124881	
PARTS		
1 Nylon End Plug	1100138	
2 Eyebolt Anchor - 5/16"	1700717	
3 Nylon Lock Hex Nut - 5/16"	1700419	
4 Hex Nut - 5/16"	1700411	
5 Self-Drilling Screw - #10-16 x 1/2"	1704743	
6 Self-Tapping Screw - 1/4" x 1/2"	1700736	
7 Spring Retainer Plug	1100827	
8 Connector Sleeve	1107879	
9 Shur-Return™ Rope - 12'	1100826	
10 Hex Socket Set Screw - #10-32 x 3/16"	1701423	
11 Self-Drilling Screw - 1/4" x 1"	**1705198	

*Additional over length shipping charges apply.
**Used with 3" roll tubes.

RETURNS - SHUR-STRAP™

DESCRIPTION	P/N	PRICE
KITS & HARDWARE		
Shur-Strap™ Return Kit [Includes: A; 1]	*1127295	
Shur-Strap™ Return Kit - 3" [Includes: B; 1]	* **1127491	
A Shur-Strap™ Return Hdw	1127296	
B Shur-Strap™ Return Hdw - 3"	**1127297	
PARTS		
1 Shur-Strap™ Return Assy - 12'-7"	*1127286	
2 Replacement Webbing w/Connector Link	1128566	

*Additional over length shipping charges apply.

**Used with 3" roll tubes.
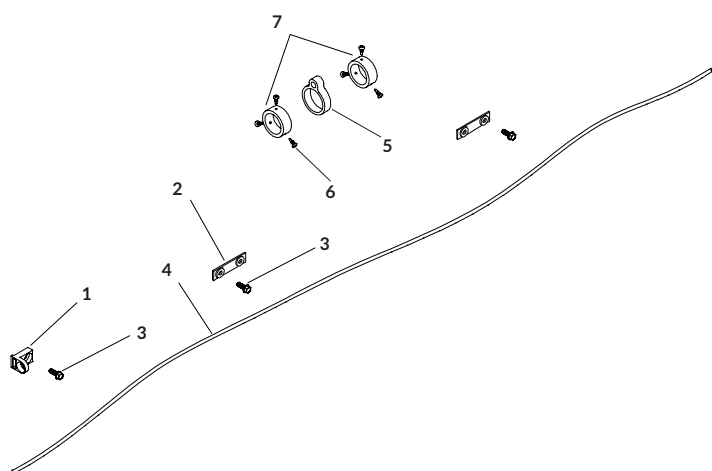
RETURNS - SHOCK CORD ROLL RETURN

DESCRIPTION	P/N	PRICE
KITS		
Shock Cord Roll Return Kit - 2" [Includes: 1; 2; 4; 5; 2 of 3 & 7; 6 of 6]	1114951	
Shock Cord Roll Return Kit - 3" [Includes: 1; 2; 4; 5; 2 of 3 & 7; 6 of 6]	*1125583	
PARTS		
1 Shock Cord Eye Bracket	1703445	
2 Shock Cord Tie-Down Strap	1114948	
3 Self-Tapping Screw - 3/8" x 1"	1700400	
4 Shock Cord - 11-1/2"	1122332	
5 Roll Tube Eye	1114947	
Roll Tube Eye - 3"	*1705552	
6 Self-Drilling Screw - 1/4" x 1"	1705198	
7 Rear Arm Retaining Collar	1704352	
Rear Arm Retaining Collar - 3"	*1122256	

*Used with 3" roll tube.

HOPPER MOUNTING - KNOCK RAIL

DESCRIPTION	P/N	PRICE
HARDWARE		
Hinge Bracket Hdw - Knock Rail [Includes: 2 of 9 & 19; 4 of 7; 5 of 1, 3, 4 & 5]	*1118253	
PARTS		
1 Self-Tapping Screw - 3/8" x 1"	1700400	
2 Replacement Hinge Bracket	1118439	
3 Flat Washer - 3/8"	1700429	
4 Lock Washer - 3/8"	1700434	
5 Hex Nut - 3/8"	1700407	
6 Flat Washer - 1/4"	1700427	
7 Nylon Lock Nut - 3/8"	1701580	
8 SMARTwire™ Plug x 1/4" Terminal - 6 Ga. x 10'	1704716	
9 Hex Head Cap Screw - 3/8" x 1-1/8"	1702904	
10 Intermediate Bracket - SMARTwire™	1120623	
11 Rubber Grommet - 1/2" x 11/16"	1704270	
12 Rubber Grommet w/Slot - 1/4" x 7/8"	1704722	
13 Motor-Rev Solenoid 12V - 3 Pt Mnt - Black Wire	1705408	
14 Hex Flange Cap Screw - #10-24 x 3/4"	1704367	
15 ShurLink™ Rec Cover w/Gasket - ProTrap®	1131631	
16 Solenoid Cover Gasket - 1/8"	1704309	
Solenoid Cover Gasket - 1/4"	1705791	
17 Rock Flap	1118436	
18 Coupling - 1-3/8" x 4"	1118038	
19 Hex Head Cap Screw - 3/8" x 2"	1704264	
20 Hex Head Cap Screw - 1/4" x 1"	1700381	
21 Flange Bearing	1118034	
22 Nylon Lock Hex Nut - 1/4"	1701543	
23 Manual Shaft	1118033	
24 Motor Mount Bracket - L	1118026	
Motor Mount Bracket - R	1119141	
25 Protective Cap - 1/4" x 1/2"	1704276	
26 ProTrap® Locking Pin	1118036	
27 Lock Retainer	1118035	
28 Hex Head Cap Screw - 1/4" x 1-1/2"	1700377	
29 Locking Coupling	1118031	
30 Hex Nut - 5/16"	1704389	
31 Lock Washer - 5/16"	1700433	
32 ProTrap® 150 Motor	1119072	
ProTrap® 250 Motor	1118400	
ProTrap® 350 Motor	1125713	
33 Hex Head Cap Screw - 3/8" x 6-1/2"	1703178	
34 Dielectric Connector Protector	1704378	

*Includes dielectric connector protector.
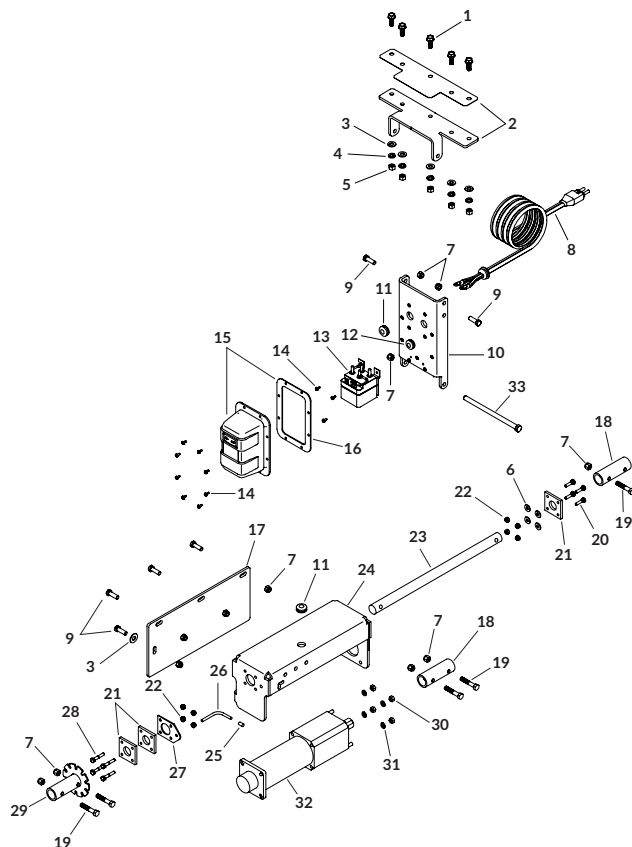
HOPPER MOUNTING - FRAME RAIL

DESCRIPTION	P/N	PRICE
HARDWARE		
Hinge Bracket Hdw - Frame Rail [Includes 10; 2 of 8; 5 of 1, 3, 4, 5 & 11]	*1118569	
PARTS		
1 Self-Tapping Screw - 3/8" x 1"	1700400	
2 Replacement Hinge Bracket - Rail Mount	1119074	
3 Flat Washer - 3/8"	1700429	
4 Lock Washer - 3/8"	1700434	
5 Hex Nut - 3/8"	1700407	
6 SMARTwire™ Plug x 1/4" Terminal - 6 Ga. x 10'	1704716	
7 Intermediate Bracket - Rail Mount	1118527	
8 Hex Head Cap Screw - 3/8" x 1-1/8"	1702904	
9 Hex Flange Cap Screw - #10-24 x 3/4"	1704367	
10 Hex Head Cap Screw - 3/8" x 6-1/2"	1703178	
11 Nylon Lock Nut - 3/8"	1701580	
12 Rubber Grommet w/Slot - .094" x 7/8"	1704721	
13 Rubber Grommet - 1/2" x 1-1/16"	1704818	
14 Modular Control Bracket	1120701	
15 Motor-Rev Solenoid 12V - 3 Pt Mnt - Black Wire	1705408	
16 Flange Cap Screw - #10-24 x 1/2"	1704308	
17 ShurLink™ Rec Cover w/Gasket - ProTrap®	1131631	
18 Solenoid Cover Gasket - 1/8"	1704309	
Solenoid Cover Gasket - 1/4"	1705791	
19 Dielectric Connector Protector	1704378	

*Includes dielectric connector protector.
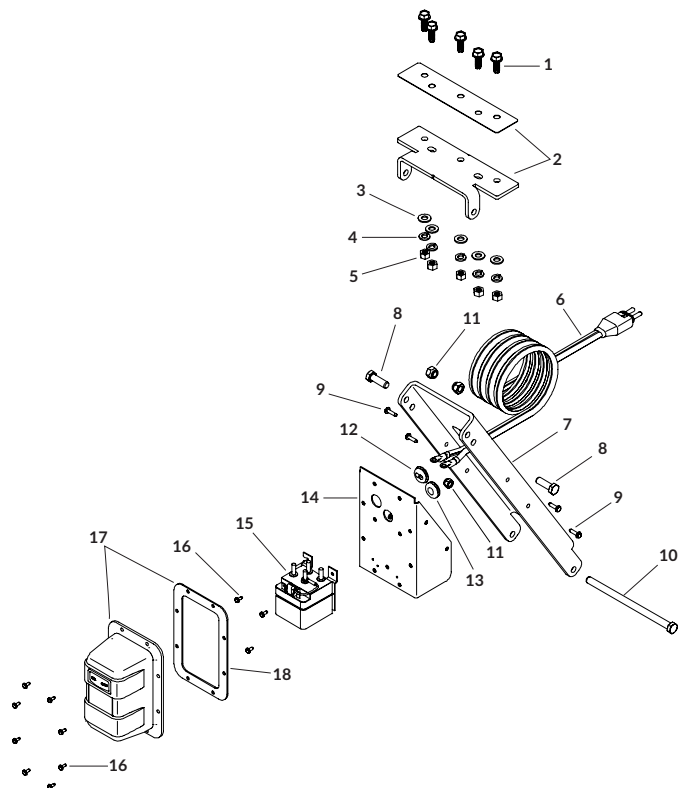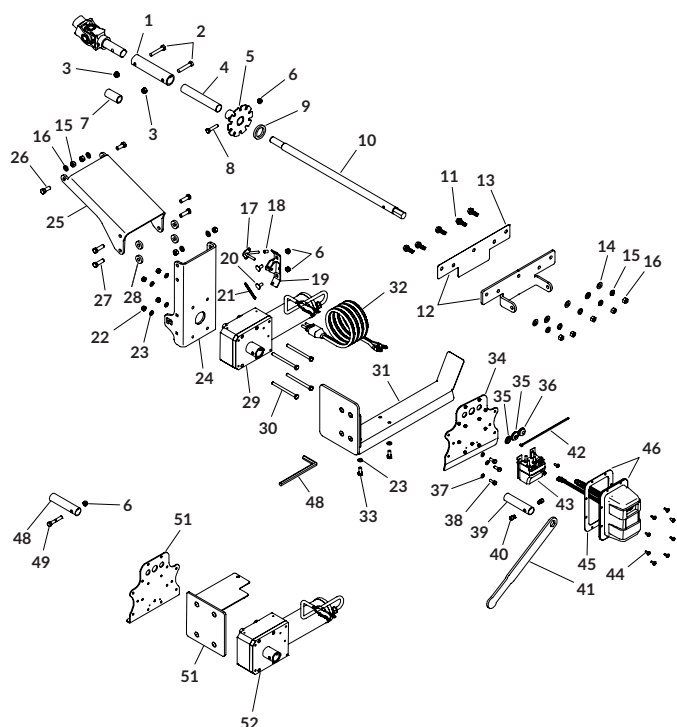
HOPPER MOUNTING - KNOCK RAIL | FRAME RAIL

DESCRIPTION	P/N	PRICE
HARDWARE		
Intermediate Bracket Hdw - Frame Rail [Includes 2 of 26; 4 of 27 & 28; 6 of 15 & 16]	*1123896	
Hinge Bracket Hdw - Knock Rail [Includes 2 of 2 & 27; 4 of 3; 5 of 11, 14, 15 & 16]	1118253	
PARTS		
1 Coupling - 1-3/8" x 6"	1123567	
2 Hex Head Cap Screw - 3/8" x 2"	1704264	
3 Nylon Lock Nut - 3/8"	1701580	
4 Adapter Bushing	1705226	
5 Manual Locking Gear	1123565	
6 Nylon Lock Hex Nut - 5/16"	1700419	
7 Shaft Adapter - 3/4" to 1"	1123569	
8 Hex Head Cap Screw - 5/16" x 1 1/2"	1703487	
9 Spacer Washer - 1/4" x 1.81 OD x 1.28"	1118318	
10 Drive Shaft - 27"	1124697	
11 Self-Tapping Screw - 3/8" x 1"	1700400	
12 Replacement Hinge Bracket	1118439	
13 Shim Insulator	1118277	
14 Flat Washer - 3/8"	1700429	
15 Lock Washer - 3/8"	1700434	
16 Hex Nut - 3/8"	1700407	
17 AutoTrap™ Locking Pin	1123557	
18 Protective Cap - 1/4" x 1/2"	1704276	
19 Locking Pin Bracket	1123554	
20 Carriage Bolt - 5/16" x 3/4" - GR5	1705231	
21 Extension Spring - 1-15/16"	1704904	
22 Hex Nut - 5/16"	1700411	
23 Lock Washer - 5/16"	1700433	
24 AutoTrap™ Motor Mount Bracket	1123553	
25 AutoTrap™ Intermediate Bracket - Rail Mount	1123895	
26 Hex Head Cap Screw - 3/8" x 1"	1701061	
27 Hex Head Cap Screw - 3/8" x 1-1/4"	1702891	
28 Spacer Washer - 1/4" x 1" OD x .406"	1120291	
29 AutoTrap™/MaxxTrap™ Motor	1124591	
30 Hex Head Cap Screw - 5/16" x 4"	1705230	
31 Universal Debris Deflector	1124858	
32 SMARTwire™ Plug x 1/4" Terminal - 6 Ga. x 10'	1704716	
33 Hex Head Cap Screw - 5/16" x 3/4"	1701045	
34 Universal Modular Control Bracket	1124846	
35 Rubber Grommet w/Slot - .094" x 7/8"	1704721	
36 Push-In Rubber Grommet - 3/8" x 11/16"	1705115	
37 Lock Washer - 1/4"	1700436	
38 Hex Head Cap Screw - 1/4" x 3/4"	1703959	
39 Motor Bushing - 4"	1705480	
40 Soc Head Cap Screw - 3/8" x 1/2"	1705476	
41 Crank Handle	1123568	
42 Cable Tie - 8"	1703231	
43 Motor-Rev Solenoid 12V - 3 Pt Mnt - Black Wire	1705408	
44 Flange Cap Screw - #10-24 x 1/2"	1704308	
45 Solenoid Cover Gasket - 1/8"	1704309	
Solenoid Cover Gasket - 1/4"	1705791	
46 ShurLink™ Rec Cover w/Gasket - AutoTrap™	1131635	
47 Allen Wrench - 5/16" x 6"	1705479	
48 Motor Bushing - 4"	*1705480	
49 Hex Head Cap Screw - 5/16" x 2" - GR8	*1705083	
50 Modular Control Bracket	*1123562	
51 Debris Deflector	*1123563	
52 AutoTrap™/MaxxTrap™ Motor Kit	*1129829	

*Order these components if AutoTrap™ was purchased before 2016.

HOPPER MOUNTING

	DESCRIPTION	P/N	PRICE
	HARDWARE		
	Override Adapter Kit - 1"	1131533	
	PARTS		
1	Hex Head Cap Screw - 5/16" x 2" - GR8	1705083	
2	Hex Head Cap Screw - 3/8" x 1-1/2"	1701434	
3	Override Adapter - 1"	1705078	
4	Override Coupling	1124587	
5	Flat Washer - 3/8" - SAE	1701176	
6	Manual Override Pawl	1705089	
7	Nylon Lock Nut - 5/16"	1704297	
8	Manual Override Bracket - Wilson RP2	1124583	
	Manual Override Bracket - Wilson G2	1124618	
9	Stainless Wave Washer - 3/8"	1705087	
10	Nylon Lock Nut - 3/8"	1701580	
11	Cable Tie - 8"	1703231	
12	SMARTwire™ Plug x 1/4" Terminal - 6 Ga. x 10'	1704716	
13	Cable Assemlby - 7'	1705257	
14	Flange Cap Screw - #10-24 x 1/2"	1704308	
15	Dummy Solenoid Cover	1122717	
16	Solenoid Cover Gasket - 1/8"	1704309	
	Solenoid Cover Gasket - 1/4"	1705791	
17	Motor-Rev Solenoid 12V - 3 Pt Mnt - Black Wire	1705408	
18	Hex Head Cap Screw - 1/4" x 3/4"	1703959	
19	Lock Washer - 1/4"	1700436	
20	Universal Modular Control Bracket	1124846	
21	Rubber Grommet - 3/8" x 1/2"	1705101	
22	Rubber Grommet w/Slot - .094" x 7/8"	1704721	
23	AutoTrap™/MaxxTrap™ Motor	1124591	
24	Motor Bushing - 4"	1705480	
25	Gearbox Mtg Bracket	1124449	
	Gearbox Mtg Bracket - Wilson	1124564	
	Gearbox Mtg Bracket - Wilson / GEM-L	1122795	
	Gearbox Mtg Bracket - Stoughton	1123460	
	Gearbox Mtg Bracket - Merritt	1125618	
	Gearbox Mtg Bracket - Maurer	1124628	
26	Gearbox Shim Insulator	1124566	
27	ShurLink™ Control Module - MaxxTrap™	1131667	
28	Mud Guard	1122655	
29	Modular Control Bracket	1124321	
30	ShurLink™ Control Module w/Mtg Bracket	1131668	
31	Flange Cap Screw - #10-24 x 1-1/2"	1705412	
32	Hex Head Cap Screw - 5/16" x 3/4"	1701045	
33	Universal Debris Deflector	1124858	
34	Protective Cap - 1.3" ID - Black	1700789	
35	Soc Head Cap Screw - 3/8" x 1/2"	1705476	
36	Lock Washer - 5/16"	1700433	
37	O-Ring - 7/8" ID x 1-1/8" OD	1705477	
38	Drive Shaft - 5-3/4"	1705463	
39	Hex Head Cap Screw - 3/8" x 1"	1705142	
40	Flat Washer - 1/4"	1700427	
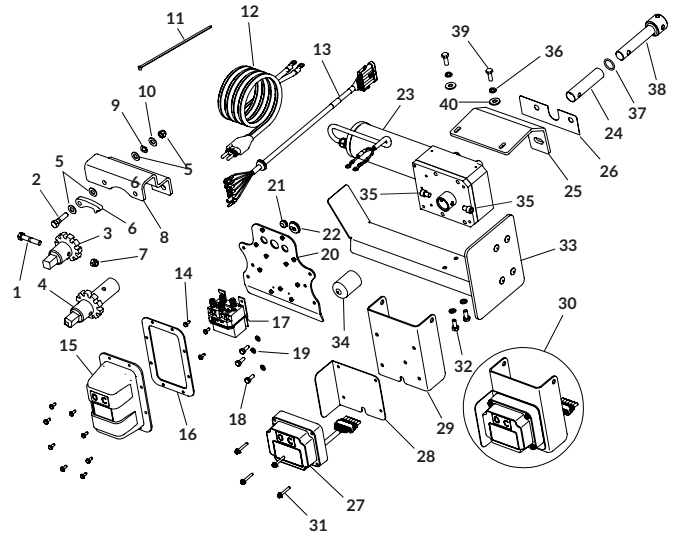
CRANK ARMS | CRANK RETAINERS

	DESCRIPTION	P/N	PRICE
	KITS		
	Offset Crank Retainer Kit [Includes 6; 9; 10; 2 of 5, 7 & 8]	1101929	
	Offset Crank Retainer Hdw [Includes 6; 10; 2 of 5, 7 & 8]	1107062	
	MaxxTrap™ Override Crank [Includes: 1; 2; 3]	1122729	
	PARTS		
1	Econo U-Joint	1700527	
2	Spring Pin - 1/4" x 1-1/2"	1700445	
3	Crank Arm - 42"	1124947	
4	Crank Handle (handle - washer - nut)	1116110	
5	Hex Nut - 3/8"	1700407	
6	Cable w/#5 Interlock Snap	1100574	
7	Self-Tapping Screw - 3/8" x 1"	1700400	
8	Lock Washer - 3/8"	1700434	
9	Offset J-Hook Crank Retainer	1101930	
10	Wire Lock Pin - 3/8" x 2-1/2"	1700526	
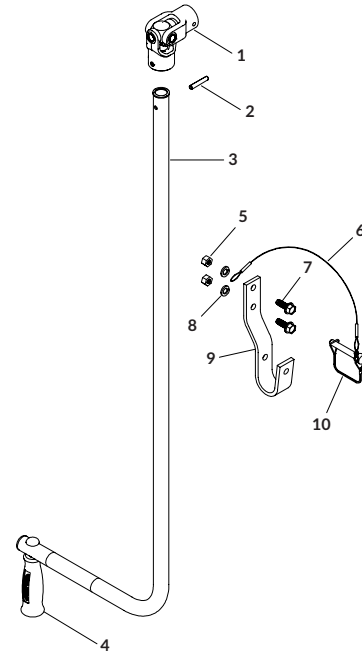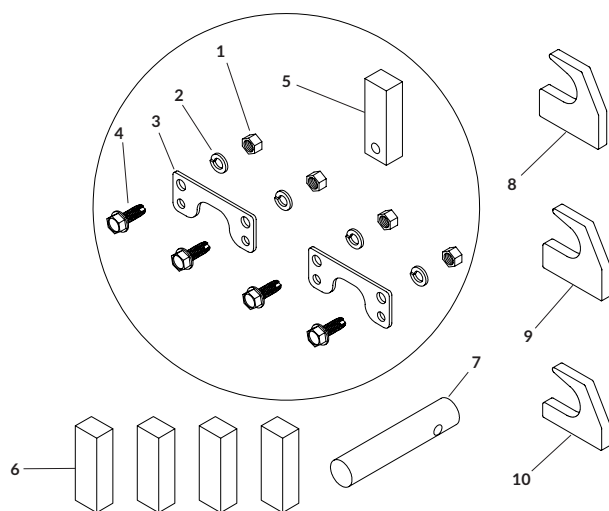
HOPPER RACK - STOPS

DESCRIPTION	P/N	PRICE
FOR DAKOTA TRAILERS		
Hopper Parts Kit - Dakota	*1118337	
1 Hex Nut - 3/8"	1700407	
2 Lock Washer - 3/8"	1700434	
3 Bearing Retainer	1118305	
4 Self-Tapping Screw - 3/8" x 1"	1700400	
5 Door Stop - 3" x 1" w/Hole	1118306	
FOR TIMPTE TRAILERS		
Hopper Parts Kit - Timpte	*1118338	
6 Door Stop - 3" x 1"	1118307	
FOR CORNHUSKER TRAILERS		
Hopper Parts Kit - Cornhusker	*1118339	
7 Adapter Shaft	1118308	
FOR NEVILLE TRAILERS		
Hopper Parts Kit - Neville	*1118872	
8 Stop Hook - 1" Tall	1120472	
HIGH HOOKS		
Hopper Parts Kit - High	*1118870	
9 Stop Hook - 1-1/8" Tall	1118585	
HIGH & LOW HOOKS		
Hopper Parts Kit - High/Low	*1118871	
10 Stop Hook - 1-1/8" Tall	1118745	

*Includes Instructions

DRIVEMAXX™

DESCRIPTION	P/N	PRICE
HARDWARE		
DriveMaxx™ Main Beam Assy [Includes 12; 2 of 17; 4 of 11]	1130023	
Wheel Assy - Counterclockwise [Includes 2; 4; 6; 4 of 1 & 5]	1127230	
Wheel Assy - Clockwise [Includes 2; 3; 6; 4 of 1 & 5]	1127234	
Assy Hdw - DriveMaxx™ [Includes 2 of 13, 15, 16; 8 of 10; 12 of 14; 30 of 9]	1127278	
Wheel Assy Hdw - DriveMaxx™ [Includes 2; 6; 4 of 1 & 5]	1131372	
PARTS		
1 Hex Head Cap Screw - 1/2" x 1-1/2"	1702075	
2 Wheel Hub	1127231	
3 Wheel - Clockwise	1705966	
4 Wheel - Counterclockwise	1705965	
5 Nylon Lock Hex Nut - 1/2"	1702115	
6 Lynch Pin - 5/16" x 1-3/4"	1701098	
7 Jack - Dual	1128578	
8 Jack - Single	1127235	
9 Flat Washer - 1/2"	1705911	
10 Cap Screw - 1/2" x 1-1/2"	1705920	
11 Jack Mount Plate	1130025	
12 DriveMaxx™ Main Beam	1130228	
13 Nylon Lock Nut - 3/8"	1705918	
14 Nylon Lock Nut - 1/2"	1705913	
15 Cap Screw - 3/8" x 1-1/2"	1705910	
16 Flat Washer - 3/8" - USS	1705921	
17 AutoTrap™/MaxxTrap™ Motor	1124591	
18 Drive Brace - 10" to 11"	1127464	
Drive Brace - 11" to 12"	1127468	
Drive Brace - 12" to 13"	1127229	
Drive Brace - 13" to 14"	1127424	
Drive Brace - 14" to 15"	1127273	
Drive Brace - 15" to 16"	1127425	
Drive Brace - 16" to 17"	1127274	
Drive Brace - 17" to 18"	1127426	
Drive Brace - 18" to 19"	1127275	
Drive Brace - 19" to 20"	1128621	
Drive Brace - 20" to 21"	1128622	
19 Tube Band w/Jack Mount - 8"	1127291	
Tube Band w/Jack Mount - 10"	1127250	
Tube Band w/Jack Mount - 12"	1127252	
Tube Band w/Jack Mount - 13"	1127293	
Tube Band w/Jack Mount - 14"	1127254	
Tube Band w/Jack Mount - 16"	1127256	
20 Tube Band - 8"	1127282	
Tube Band - 12"	1127247	
Tube Band - 13"	1127283	
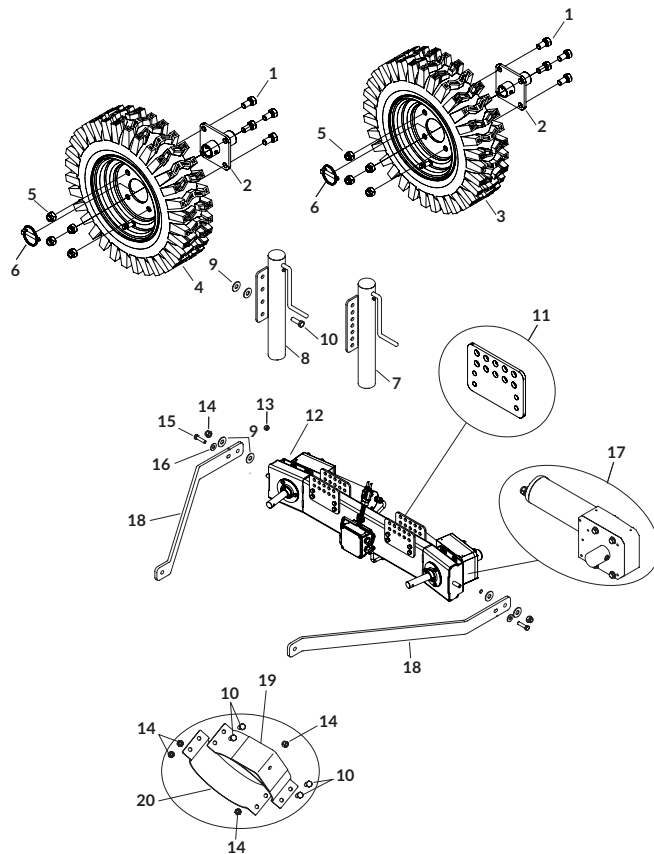
DRIVEMAXX™ ELECTRICS

	DESCRIPTION	P/N	PRICE
	HARDWARE		
	ShurLink™ Rec Box - Non-Express [Includes: A; B; 2; 6; 13]	1131774	
	Tractor Wiring Kit - 40 Amp - Wireless - 30' [Includes: 3; 23; 2 of 4 & 5; 15 of 1]	1120823	
A	Breaker Hdw for Wireless - 6 Ga. x 40 Amp [Includes: 2 of 7; 8; 9; 10; 11 & 12]	1120855	
B	Dual-Cond Hdw	1109017	
	PARTS		
1	Cable Tie - 8"	1703231	
2	Dual-Cond Wire - 6 Ga. - 30'	1118495	
3	40-Amp Modified-Reset Circuit Breaker	1704354	
4	Ring Terminal - 6 Ga. x #10 Stud - Motor/Breaker	1703245	
5	Ring Terminal - 6 Ga. x 3/8" Stud - Battery	1703244	
6	Conductor Plug Mtg (L) Bracket	1109015	
7	Hex Head Cap Screw - 5/16" x 3/4"	1701045	
8	Flat Washer - 1/4"	1700427	
9	Top Lock Flange Nut - 5/16"	1704946	
10	Hex Nut - 3/8"	1700407	
11	Lock Washer - 3/8"	1700434	
12	Self-Tapping Screw - 3/8" x 1"	1700400	
13	HD Dual-Cond Socket w/Boot - Vertical Pin	1119557	
14	Motor-Rev Solenoid 12V - 3 Pt Mnt - Black Wire	1705408	
15	ShurLink™ Control Module - Latching - On/Off w/Safety Lockout	1131658	
16	ShurLink™ Rec Cover - Non-Express	1131674	
17	Solenoid Cover Gasket - 1/8"	1704309	
	Solenoid Cover Gasket - 1/4"	1705791	
18	Dual-Cond 6GA Wire Assy - 16'	1128684	
19	SMARTwire™ Socket x 1/4" Terminal - 6 Ga. x 6'3"	1120817	
20	Flange Cap Screw - #10-24 x 1-1/2"	1705412	
21	Flange Cap Screw - #10-24 x 1/2"	1704308	
22	Magnetic LED LiteALL™	1128572	
23	Circuit Breaker Boot - Red	*1704411	

*These items are NOT shown in the drawing.
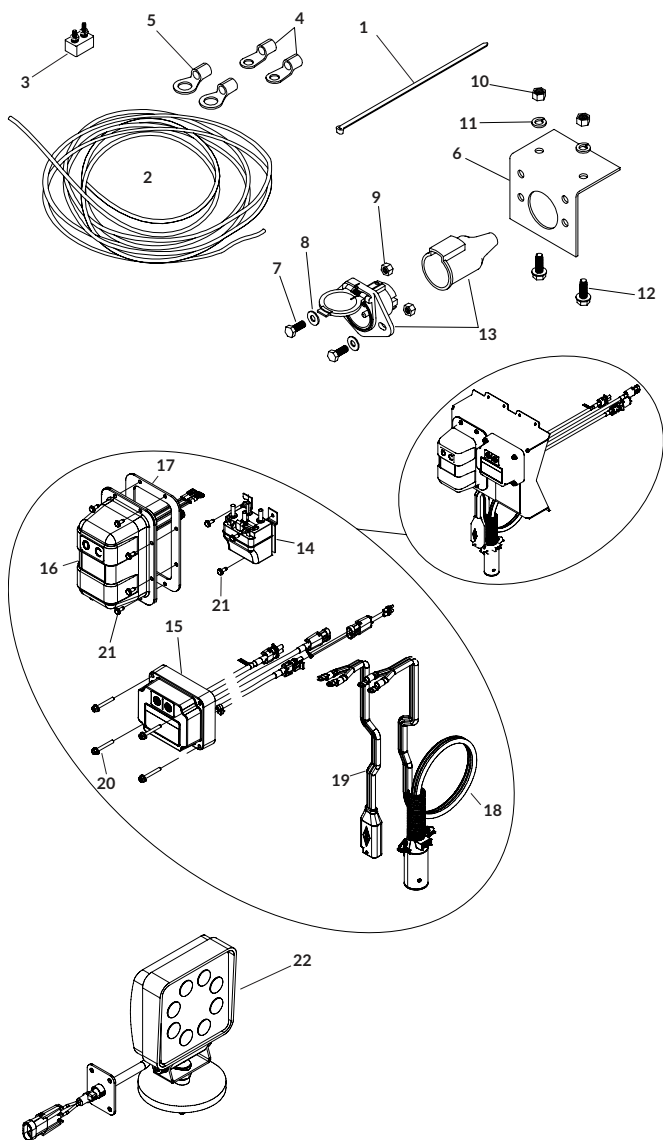
GATE & HOIST

DESCRIPTION	P/N	PRICE
HARDWARE		
Air Fitting Hdw [Includes 4 of 35 & 36]	1124614	
Gate/Hoist Hdw [Includes A; 5; 7; 9; 2 of 6; 4 of 13, 27 & 33; 8 of 1, 3, 4, 10, 11, 14 & 17; 40 of 31]	1124615	
A Wire Retaining Hdw [Includes: 10 of 26 & 27]	1123212	
PARTS		
1 Elevator Bolt - 3/8" x 1"	1705475	
2 Actuator Mtg Bracket	1124588	
3 Lock Washer - 3/8"	1700434	
4 Hex Nut - 3/8"	1700407	
5 Hex Head Cap Screw - 3/8" x 1-3/4"	1700369	
6 Flat Washer - 3/8" - SAE	1701176	
7 Nylon Lock Nut - 3/8"	1701580	
8 Gate Actuator - 12 Stroke w/2-Post WeatherPack™	**1128354	
9 Wire Lock Pin - 3/8" x 1-3/4"	1704427	
10 Hex Nut - 1/4"	1700408	
11 Lock Washer - 1/4"	1700436	
12 Control Module Mtg Bracket	*1124231	
13 Hex Head Cap Screw - 1/4" x 1"	1700381	
14 Machine Screw w/Washer - #10-24	1702653	
15 ShurLink™ Control Module - Momentary - Open/Closed	1131670	
16 ShurLink™ Control Module - Momentary - Up/Down	1131671	
17 Flange Cap Screw - #10-24 x 1-1/2"	1705412	
18 Ring Terminal - 10-12 Ga. x 3/8" Stud	1705491	
19 Ring Terminal - 10-12 Ga. x #10 Stud	1704173	
20 Power Wire w/Circuit Breaker	1124613	
21 6-Amp Modified-Reset Circuit Breaker	**1705513	
22 Output Splitter w/WeatherPack™	1122705	
23 Power Cable	1124454	
24 Hoist Control Cable	1124455	
25 Extension Cable w/WeatherPack™ - 18 Ga. - 20'	1122704	
26 Wire Clip - 3/4" ID	1702108	
27 Self-Tapping Screw - 1/4" x 1"	1704338	
Self-Drilling Screw - 1/4" x 3/4"	1700398	
28 ShurLink™ Charging Cable USB - A-Male to C-Male - 3'	1706836	
29 ShurLink PRO™ Remote Cradle	1131764	
30 ShurLink PRO™ Remote w/Cradle/Charging Cable	1131575	
31 Cable Tie - 8"	1703231	
32 Air Brake Tube - 1/4" (per foot)	1705466	
33 Hex Head Cap Screw - 1/4" x 1-1/2"	1704343	
34 Solenoid Air Valve - 3 Way	1124867	
35 Air Fitting - Union Tee - 1/4"	1705516	
36 Air Fitting - 90° Male Elbow - 1/4"	1705515	
37 ShurLink EZR™ Remote	1131576	
38 Control Module Mtg Bracket	1125081	
39 Carabiner Key Strap	1704569	

*Optional; if ordered, use with items 10, 11 and 13.

**If (P/N 1128354) is purchased to be used with a non-Shur-Co® product, then (P/N 1705513) MUST also be purchased or warranty for gate actuator is void.
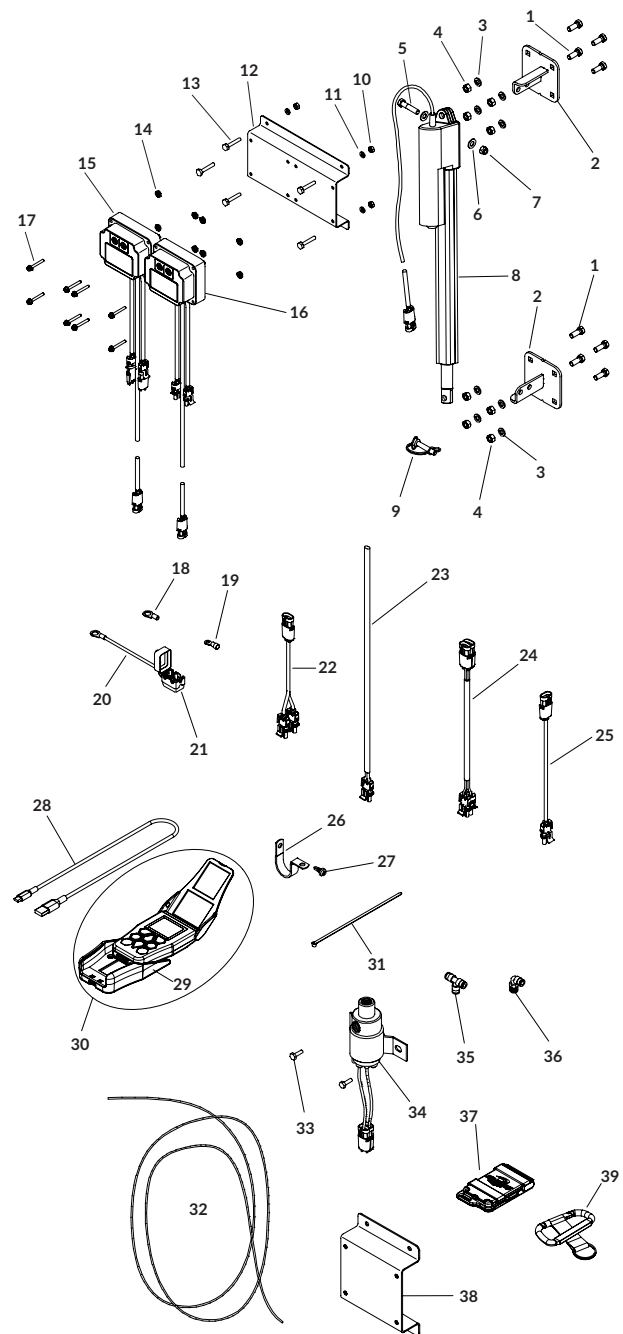
FRONT ARM ASSEMBLIES

	DESCRIPTION	P/N	PRICE
	KITS		
	Front Arm Assy [Includes: 1; 2; 3; 4; 5; 6; 8; 15; 16; 17; 20; 21; 2 of 9, 10, 12, 13, 18 & 19; 3 of 22; 4 of 14; 8 of 7]	1126838	
	PARTS		
1	Upper Arm Universal	1126803	
2	Flanged Nylon Lock Nut - 3/8"	1705916	
3	Shoulder Bolt - 1/2" - 3/8" x 1/2" Thread	1705896	
4	Upper Arm Tube	1126801	
5	Self-Drilling Screw - 1/4" x 3/4"	1700398	
6	Wire Clip - 3/4" ID	1702108	
7	Nylon Lock Nut - 1/2"	1705913	
8	Upper Hinge	1127008	
9	Hex Head Cap Screw - 1/2" x 2-3/4"	1705915	
10	Lower Arm Hinge Spacer	1127007	
11	Edge Guard - 5/16" x 1-5/8"	1704396	
12	Flat Washer - Bronze - 1/8" x 1-1/2"	1704810	
13	Lower Arm Hinge Plate	1127006	
14	Hex Head Cap Screw - 1/2" x 3-1/4"	1705914	
15	Lower Arm Tube	1126977	
16	Spring Pivot	1126794	
17	Dog-Bone Spacer	1126813	
18	Flat Washer - 1/2"	1705911	
19	Hex Head Cap Screw - 1/2" x 3-1/2"	1705912	
20	Encoder Wire Assy - 18 Ga. Coiled	1705876	
21	SMARTwire™ Socket x Plug - 6 Ga. x Coiled	1126840	
22	Cable Tie - 8"	1703231	

FRONT ARM ASSEMBLIES W/MOTOR

	DESCRIPTION	P/N	PRICE
	KITS		
	Motor/Front Arm Assy [Includes: 1; 2; 3; 4; 5; 6; 8; 9; 2 of 10; 4 of 7]	1126841	
	Motor/Front Arm Assy - Rev Roll [Includes: 1; 2; 3; 4; 5; 6; 8; 9; 2 of 10; 4 of 7]	1126842	
	PARTS		
1	Motor Mount Assy	1126836	
	Motor Mount Assy - Rev Roll	1126837	
2	Cap Screw - 3/8" x 1-1/2"	1705910	
3	Lock Washer - 3/8"	1705909	
4	Spring Catch Retaining Washer - Black	1126983	
5	Motor Bracket Decal	1705878	
6	Motor Cover Kit - IronSide II™	1126811	
7	Flange Cap Screw - #10-24 x 1/2"	1704308	
8	Front Arm Assy	1126838	
	Front Arm Assy - Rev Roll	1126839	
9	Arm Decal	1705877	
10	Cable Tie - 15"	1701058	

MOTOR MOUNT ASSEMBLIES

	DESCRIPTION	P/N	PRICE
	KITS		
	Motor Mount Assy [Includes: 1; 8; 9;10; 11; 13; 15; 16; 17; 18; 19; 2 of 4, 5 & 12; 4 of 2, 3, 6, 7 & 14]	1126836	
	PARTS		
1	Drive Shaft Weldment	1127063	
2	Cap Screw - 5/16" x 4-1/2"	1705895	
3	Nylon Lock Nut - 3/8"	1705918	
4	Flange Bearing - 7/8" Hex	1704456	
5	Motor Mount Plate	1126805	
6	Spacer Washer - 1/4" x .75" OD x .406"	1126812	
7	Carriage Bolt - 3/8" x 1-1/2" - GR2	1705917	
8	Hex Head Cap Screw - 1/4" x 3/4"	1703959	
9	Lock Washer - 1/4"	1700436	
10	Ironside II™/Apex™ Motor	1127091	
11	Motor Mount Cover	1126809	
12	Lock Washer - 5/16"	1700433	
13	Hex Head Cap Screw - 5/16" x 1/2"	1703171	
14	Nylon Lock Nut - 5/16"	1705919	
15	Hex Head Cap Screw - 5/16" x 3/4"	1701045	
16	Front Roll Tube Connector	1120738	
17	Spring Catch Retaining Washer - Black	1126983	
18	Lock Washer - 3/8"	1705909	
19	Cap Screw - 3/8" x 1-1/2"	1705910	
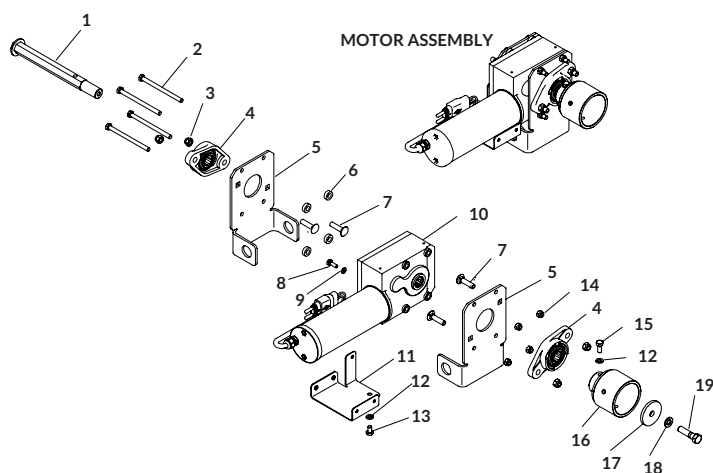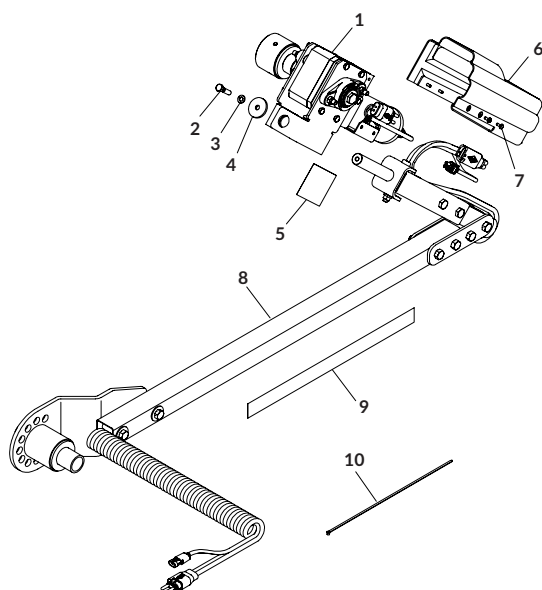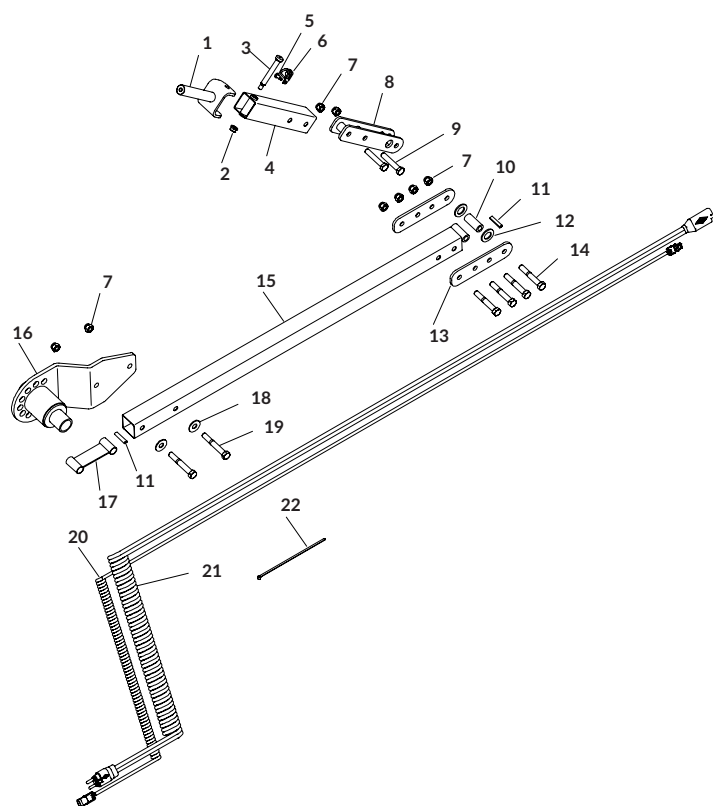
REAR ARM ASSEMBLIES

DESCRIPTION	P/N	PRICE
KITS		
Rear Arm Assy [Includes: 2; 7; 9; 13; 14; 17; 18; 2 of 1, 4, 5, 6, 10, 11, 12, 15 & 16; 6 of 3; 10 of 8]	1126843	
PARTS		
1 Hex Head Cap Screw - 1/2" x 2-3/4"	1705915	
2 Upper Hinge	1127008	
3 Hex Head Cap Screw - 1/2" x 3-1/4"	1705914	
4 Locking Collar	1704807	
5 Flange Bushing - 1.281" ID x 1.522" OD	1704468	
6 Idler Shaft Bearing Plate - Black	1127009	
7 Rear Upper Arm Tube - Black	1126976	
8 Nylon Lock Nut - 1/2"	1705913	
9 Rear Roll Tube Connector	1120736	
10 Lower Arm Hinge Plate	1127006	
11 Flat Washer - Bronze - 1/8" x 1-1/2"	1704810	
12 Lower Arm Hinge Spacer	1127007	
13 Arm Decal	1705877	
14 Lower Arm Tube	1126977	
15 Hex Head Cap Screw - 1/2" x 3-1/2"	1705912	
16 Flat Washer - 1/2"	1705911	
17 Dog-Bone Spacer	1126813	
18 Spring Pivot	1126794	
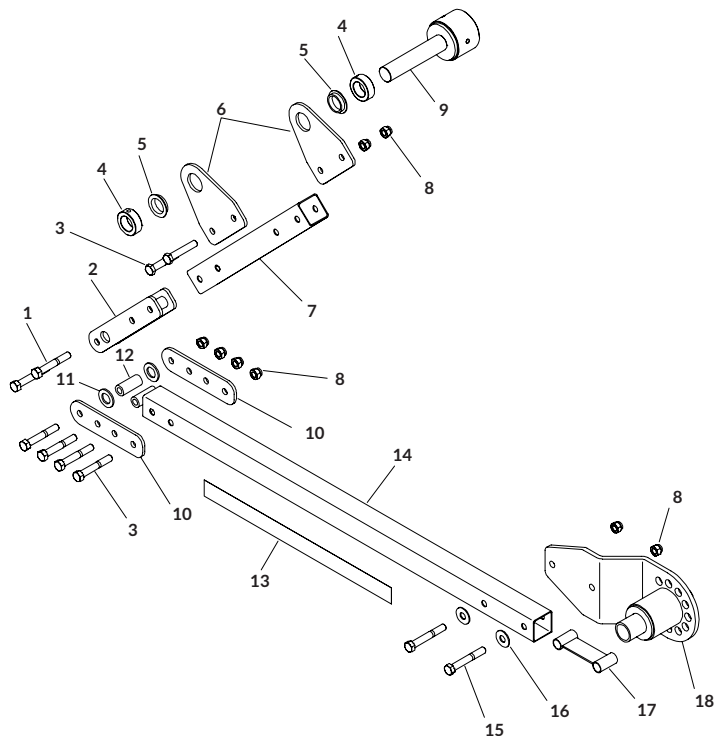
PUSH-OUT ASSEMBLIES - FRONT

DESCRIPTION	P/N	PRICE
KITS		
Push-Out Assy - Front [Includes: 1; 3; 4; 6; 9; 11; 12; 15; 2 of 2, 7, 8, 10 & 13; 3 of 5 & 14]	1127015	
PARTS		
1 Nylon Lock Nut - 3/8"	1705918	
2 Flat Washer - 3/8" - USS	1705921	
3 Push-Out Pivot - Front	1127014	
4 Push-Out Spring Catch	1120753	
5 Cap Screw - 5/16" x 2-1/4"	1705923	
6 Cap Screw - 3/8" x 3"	1705922	
7 Flat Washer - 1-1/4" x 1-7/8"	1705925	
8 Flange Bushing - 1.281" ID x 1.522" OD	1704468	
9 Push-Out Plate - Black	1127010	
10 Spiral Torsion Spring	1111027	
11 Push-Out Stop Tube	1127011	
12 Push-Plate Spacer - Black	1127012	
13 Push-Out Wear Band	1120754	
14 Nylon Lock Nut - 5/16"	1705919	
15 Retaining Ring - 1-1/4"	1702888	
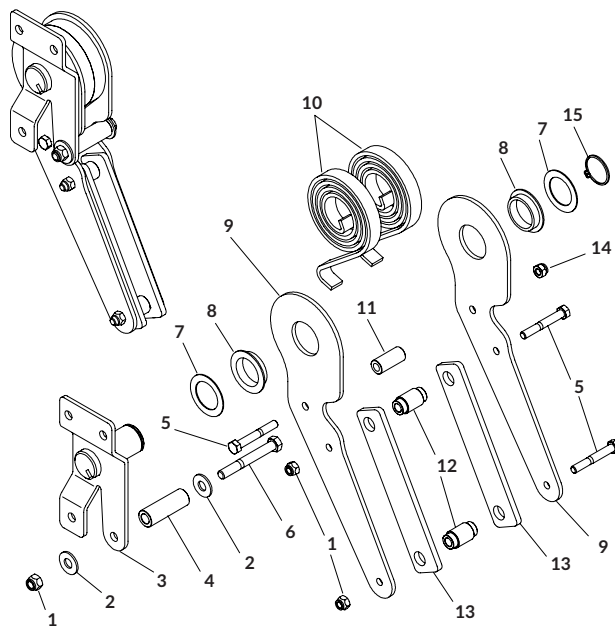
PUSH-OUT ASSEMBLIES - REAR

DESCRIPTION	P/N	PRICE
KITS		
Push-Out Assy - Rear [Includes: 1; 8; 11; 12; 13; 14; 15; 2 of 2, 3, 6, 7, 9 & 10; 3 of 4 & 5]	1127016	
PARTS		
1 Retaining Ring - 1-1/4"	1702888	
2 Flat Washer - 1-1/4" x 1-7/8"	1705925	
3 Flange Bushing - 1.281" ID x 1.522" OD	1704468	
4 Nylon Lock Nut - 5/16"	1705919	
5 Cap Screw - 5/16" x 2-1/4"	1705923	
6 Push-Out Plate - Black	1127010	
7 Spiral Torsion Spring	1111027	
8 Push-Out Stop Tube	1127011	
9 Push-Plate Spacer - Black	1127012	
10 Push-Out Wear Band	1120754	
11 Cap Screw - 3/8" x 3"	1705922	
12 Flat Washer - 3/8" - USS	1705921	
13 Push-Out Spring Catch	1120753	
14 Nylon Lock Nut - 3/8"	1705918	
15 Push-Out Pivot - Rear	1127013	
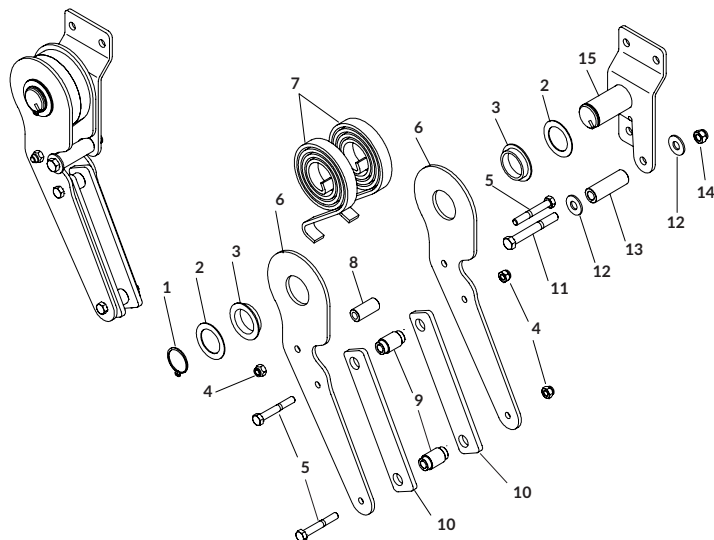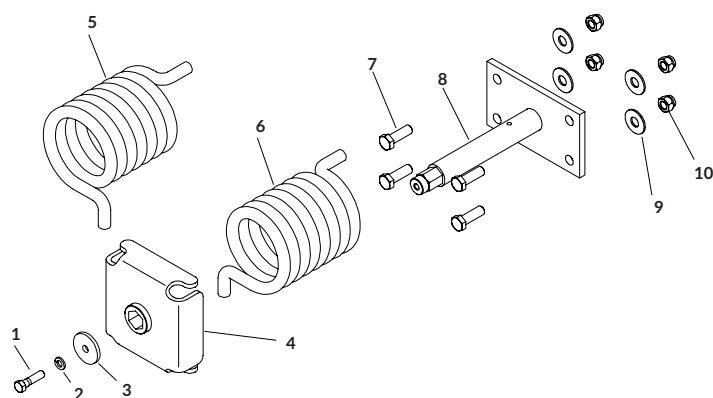
SPRING ASSEMBLIES

DESCRIPTION	P/N	PRICE
PARTS		
1 Cap Screw - 3/8" x 1-1/2"	1705910	
2 Lock Washer - 3/8"	1705909	
3 Spring Catch Retaining Washer - Black	1126983	
4 Spring Catch	1126799	
5 Torsion Spring - Red - R	1705829	
6 Torsion Spring - Black - L	1705828	
7 Cap Screw - 1/2" x 1-1/2"	1705920	
8 Spring Pivot Shaft	1126819	
9 Flat Washer - 1/2"	1705911	
10 Nylon Lock Nut - 1/2"	1705913	

SUPPORT BRACKETS

DESCRIPTION	P/N	PRICE
PARTS		
1 Support Tube	1126824	
2 Support Bracket	1126810	
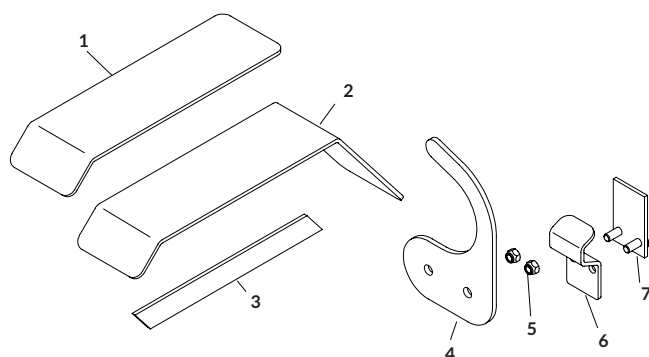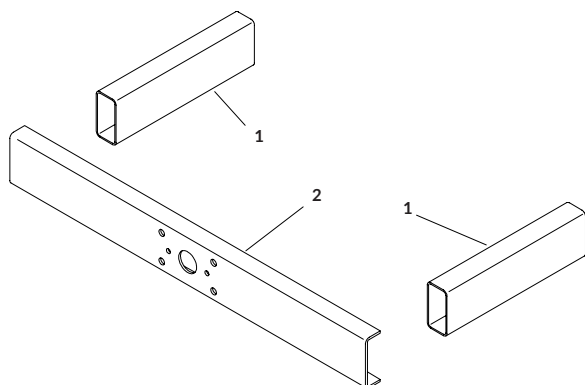
TARP CRADLE

DESCRIPTION	P/N	PRICE
PARTS		
1 Tarp Cradle Extension	1121980	
2 Tarp Cradle	1120748	
3 Tarp Cradle Gusset	1121979	
4 Tarp Retainer Hook	1120740	
5 Nylon Lock Nut - 3/8"	1705918	
6 Fixed Tube Clamp	1126978	
7 Fixed Tube Anchor	1120733	
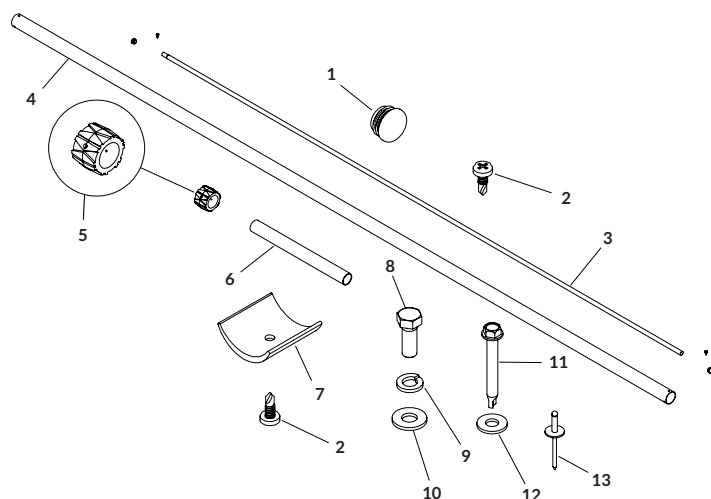
TARP TUBES

DESCRIPTION	P/N	PRICE
PARTS		
1 Plastic End Plug	1700523	
2 Self-Drilling Screw - 1/4" x 3/4"	1700398	
3 Fixed Tube - 1-1/8" x 8'	1706156	
Fixed Tube - 1-1/8" x 11'	1706155	
Fixed Tube - 1-1/8" x 16'	1700051	
Fixed Tube - 1-1/8" x 20'	1700049	
4 Alum Roll Tube - 3.55" x 20'	1120913	
Alum Roll Tube - 3.55" x 10'	1121609	
5 Traction Wheel	1705706	
6 Alum Splice Tube - 3.55"	1120911	
7 Plastic U-Clamp	1701354	
8 Hex Head Cap Screw - 3/8" x 1"	1701061	
9 Lock Washer - 3/8"	1700434	
10 Flat Washer - 3/8"	1700429	
11 Self-Drilling Screw - #12 x 1-3/4"	1705415	
12 Flat Washer - #10	1111054	
13 Blind Rivet - 1/4"	1700472	
14 Thread Lock	*1809211	

*These items are NOT shown in the drawing.

ARM ASSEMBLIES - ALUMINUM

	DESCRIPTION	P/N	PRICE
	KITS & HARDWARE		
	Alum Return Arm Kit - 10' w/2' Bend [Includes: A; 1; 3; 2 of 2 & 4]	1120258	
	Alum Return Arm Kit - 12' w/2' Bend [Includes: A; 1; 3; 2 of 2 & 4]	1120259	
	Alum Return Arm Kit - 14' w/2' Bend [Includes: A]	1120260	
	Alum Return Arm Kit - 20' w/7' Bend [Includes: A]	1123007	
	Alum Return Arm Kit - 16' [Includes: A; 1; 3; 2 of 2 & 4]	1120261	
	Alum Return Arm Kit - 18' [Includes: A; 1; 3; 2 of 2 & 4]	1120262	
	Alum Return Arm Kit - 20' [Includes: A; 1; 3; 2 of 2 & 4]	1120263	
	Tarp Tube Crossover Kit [Includes: 1; 3; & Hdw]	1125416	
A	Tarp Tube & Arm Hdw	1119332	
	PARTS		
1	Tarp Tube Crossover	1118951	
2	Alum Return Arm - 10' w/2' Bend	1704465	
	Alum Return Arm - 12' w/2' Bend	1704466	
	Alum Return Arm - 14' w/2' Bend	1704467	
	Alum Return Arm - 20' w/7' Bend	1808550	
	Alum Return Arm - 10'	1121531	
	Alum Return Arm - 16'	1704486	
	Alum Return Arm - 18'	1704487	
	Alum Return Arm - 20'	1704488	
3	Tarp Tube Elbow	1118952	
4	Rubber Bumper - 3-1/4" x 4-1/2"	1704458	
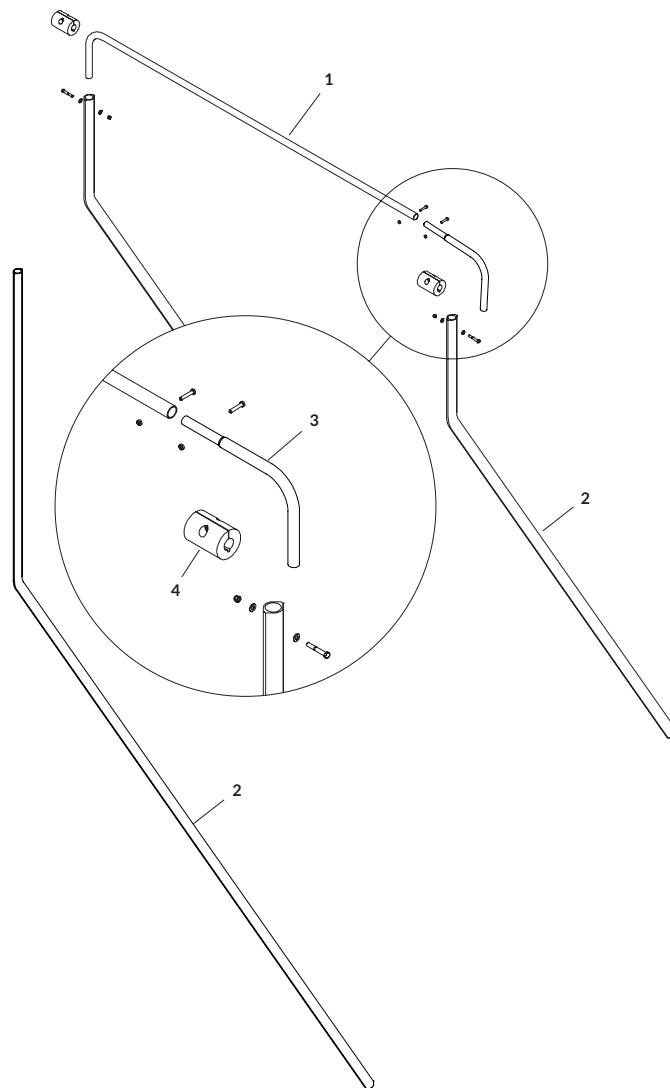
TENSION ARM

	DESCRIPTION	P/N	PRICE
	KITS		
	Tension Arm Kit - 10' Arms w/2' Bend [Includes: A; 1; 2; 2 of 3 & 4]	1120129	
	Tension Arm Kit - 12' Arms w/2' Bend [Includes: A; 1; 2; 2 of 3 & 4]	1120130	
	Tension Arm Kit - 14' Arms w/2' Bend [Includes: A; 1; 2; 2 of 3 & 4]	1120131	
A	Pivot Connector Hdw	1120132	
	PARTS		
1	Tarp Tube Crossover	1118951	
2	Tarp Tube Elbow	1118952	
3	Rubber Bumper - 3-1/4" x 4-1/2"	1704458	
4	Alum Return Arm - 10' w/2' Bend	1704465	
	Alum Return Arm - 12' w/2' Bend	1704466	
	Alum Return Arm - 14' w/2' Bend	1704467	
5	Arm Pivot Clamp Bracket	1120104	
6	Arm Pivot Connector	1704642	
7	Bushing - 9/16" x 9/16"	1704643	
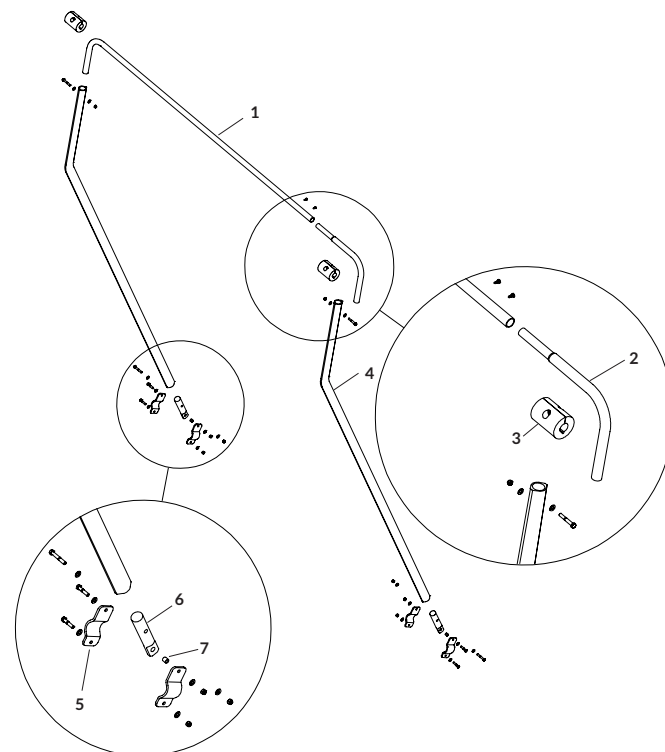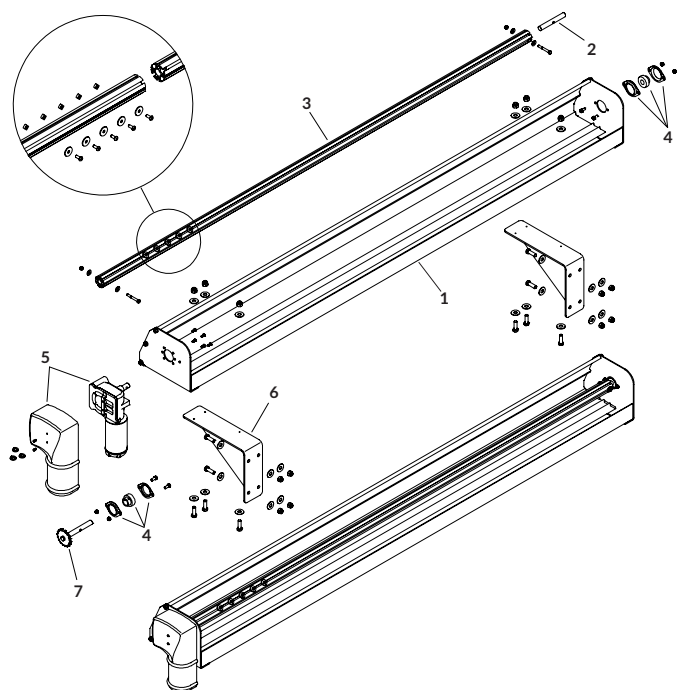
FRONT DRIVES - ALUMINUM HOUSING

	DESCRIPTION	P/N	PRICE
	KITS & HARDWARE		
	Alum Electric Tarp Housing - 98" [Includes: A; 1; 3; 5]	1119082	
	Alum Electric Tarp Housing - 104" [Includes: A; 1; 3; 5]	1119088	
	Alum Manual Tarp Housing - 98" [Includes: A; 1; 3; 7]	1120371	
	Alum Manual Tarp Housing - 104" [Includes: A; 1; 3; 7]	1120372	
A	Tarp Spool Hdw [Includes: 3; 4; & Hdw]	1119079	
	PARTS		
1	Alum Tarp Housing - 98"	1119083	
	Alum Tarp Housing - 104"	1119089	
2	Tarp Axle Stub Shaft	1114940	
3	Threaded Tarp Axle - 97"	1115614	
	Threaded Tarp Axle - 103"	1119086	
4	Radial Ball Bearing w/Flanges	1703374	
5	Direct-Drive Motor - 900 Watt - 12V	1704878	
6	Tarp Housing Support Bracket	*1119092	
7	Sprocket - L	**1117093	

*Tarp housing support bracket is optional; must be ordered seperately.

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

FRONT DRIVES - ALUMINUM SIDE PLATES | WINDSHIELD
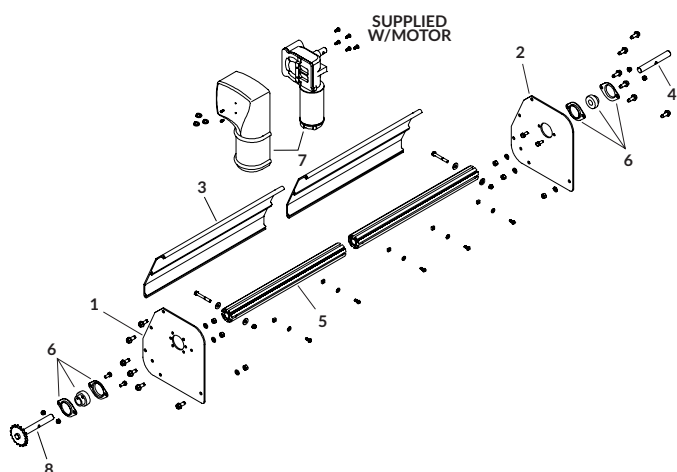
	DESCRIPTION	P/N	PRICE
	KITS & HARDWARE		
	Front Drive w/Side Plates/Windshield Kit - 98" [Includes: A; 1; 2; 3; 5; 7]	1120265	
	Front Drive w/Side Plates/Windshield Kit - 104" [Includes: A; 1; 2; 3; 5; 7]	1120266	
	Windshield w/Side Plates Kit - 98" [Includes: 1; 2; 3; & Hdw]	1120267	
	Windshield w/Side Plates Kit - 104" [Includes: 1; 2; 3; & Hdw]	1120268	
A	Tarp Spool Hdw [Includes: 4; 6; & Hdw]	1119079	
	PARTS		
1	Tarp Axle Side Plate - L	1119080	
2	Tarp Axle Side Plate - R	1119081	
3	Alum Windshield - 98"	1704484	
	Alum Windshield - 104"	1704485	
4	Tarp Axle Stub Shaft	1114940	
5	Threaded Tarp Axle w/Hole	1114961	
6	Radial Ball Bearing w/Flanges	1703374	
7	Direct-Drive Motor - 900 Watt - 12V	1704878	
8	Sprocket - L	*1120376	

*Sprocket is used with the side plates & windshild.

FRONT DRIVES - THRU-CAB PROTECTOR
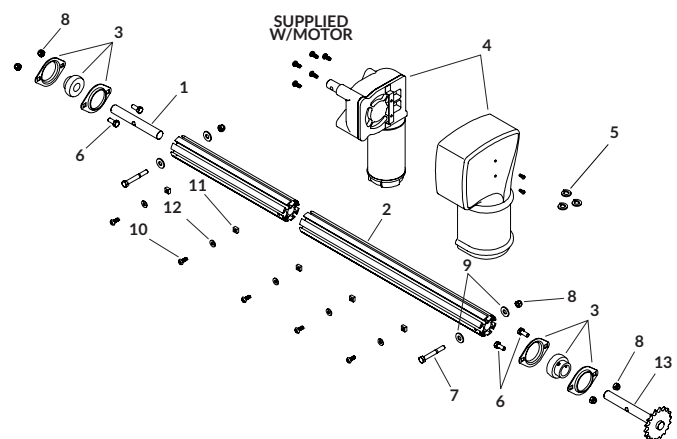
	DESCRIPTION	P/N	PRICE
	KITS & HARDWARE		
	Front Drive - Thru Cab Protector Kit [Includes 1; 2; 3; 4; 2 of 6 & 7; 3 of 5; 4 of 8 & 9; 5 of 10, 11 & 12]	1120264	
	PARTS		
1	Tarp Axle Stub Shaft	1114940	
2	Threaded Tarp Axle w/Hole	1114961	
3	Radial Ball Bearing w/Flanges	1703374	
4	Direct-Drive Motor - 900 Watt - 12V	1704878	
5	Lock Washer - 5/16"	1700433	
6	Hex Head Cap Screw - 5/16" x 3/4"	1701045	
7	Hex Head Cap Screw - 5/16" x 2-1/2"	1703237	
8	Nylon Lock Hex Nut - 5/16"	1700419	
9	Flat Washer - 5/16"	1700428	
10	Button Head Cap Screw - 1/4" x 5/8"	1703327	
11	Square Nut - 1/4"	1703290	
12	Fender Washer - 1/4" ID x 1" OD	1703218	
13	Sprocket - L	*1120376	

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

SPRING ASSEMBLIES - EXTERNAL PIVOT

	DESCRIPTION	P/N	PRICE
	KITS & HARDWARE		
	4-Spring Pivot Kit [Includes: A; B; E]	1119441	
	5-Spring Pivot Kit [Includes: C; D; E]	1119442	
A	4-Spring Pivot Assy - L [Includes: 1; 4; 4 of 3; & Hdw]	1119096	
B	4-Spring Pivot Assy - R [Includes: 1; 4; 4 of 3; & Hdw]	1119097	
C	5-Spring Pivot Assy - L [Includes: 6; 7; 5 of 4; & Hdw]	1119105	
D	5-Spring Pivot Assy - R [Includes: 6; 7; 5 of 4; & Hdw]	1119106	
E	Spring Pivot Hdw	1118948	
	PARTS		
1	4-Spring Pivot Bracket	1119098	
2	Flange Bushing - 1.281" ID x 1.522" OD	1704468	
3	Spiral Torsion Spring	1111027	
4	4-Spring Pivot Connector	1704474	
5	Retaining Ring - 1-1/4"	1702888	
6	Pivot Bracket - Sloped - Gate Flex™	1116994	
7	5-Spring Pivot Connector	1118950	

NOTE: (4) Spring are used for systems up to 18', (5) Springs are used for sytems up to 24'.
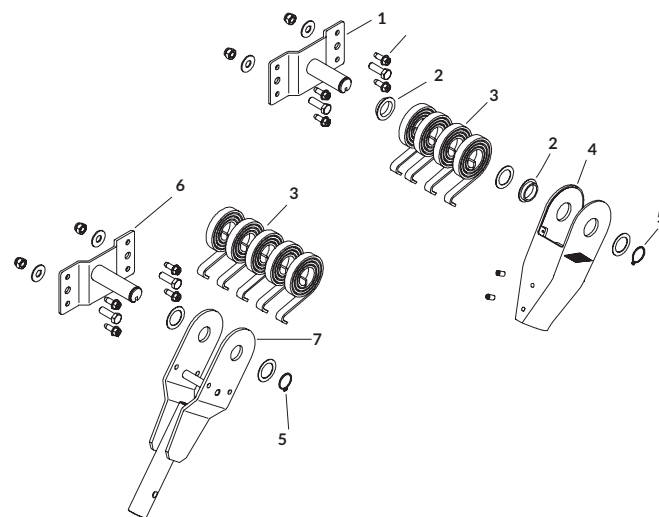
SPRING ASSEMBLIES - UNDERBODY HEX SHAFT

	DESCRIPTION	P/N	PRICE
	KITS		
	Underbody Hex Shaft Spring Kit [Includes: A; B; 2 of 7]	1118956	
A	Underbody Hex Shaft Spring Kit - L [Includes: 1; 2; 3; 5; 6; & Hdw]	1119566	
B	Underbody Hex Shaft Spring Kit - R [Includes: 1; 2; 3; 5; 6; & Hdw]	1119567	
C	Underbody Hex Shaft Spring Kit w/Drop Plate - L [Includes: 1; 2; 3; 4; 5; 6; & Hdw]	1120227	
D	Underbody Hex Shaft Spring Kit w/Drop Plate - R [Includes: 1; 2; 3; 4; 5; 6; & Hdw]	1120228	
	PARTS		
1	Torsion Spring 15-Coil - L	1704476	
	Torsion Spring 15-Coil - R	1704477	
2	Spring Shaft - 14.88"	1704480	
3	Spring Retainer Weldment	1118955	
4	Drop Plate	*1119107	
5	Flange Bearing - 7/8" Hex	1704456	
6	Locking Collar - 7/8"	1704489	
7	Spring Pivot Connector w/Set Screw	1119112	

*These items are NOT shown in the drawing.

NOTE: Use for systems up to 29'.
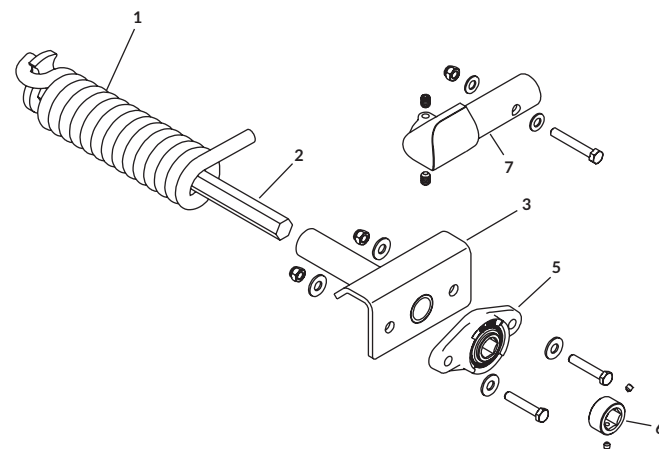
SPRING ASSEMBLIES - UNDERBODY HEX ROUND SHAFT

	DESCRIPTION	P/N	PRICE
	KITS		
	Underbody Spring Kit - Hex/Round Shaft - L [Includes 3; 6; 7; 8; 9; 2 of 1 & 10; 4 of 5; 8 of 2]	1120229	
	Underbody Spring Kit - Hex/Round Shaft - R [Includes 3; 6; 7; 8; 9; 2 of 1 & 10; 4 of 5; 8 of 2]	1120230	
	PARTS		
1	Hex Head Cap Screw - 3/8" x 1-1/2"	1701434	
2	Flat Washer - 3/8"	1700429	
3	Pillow Block Bearing - 1"	1119559	
4	Bearing Support Angle - 20"	1119330	
5	Nylon Lock Nut - 3/8"	1701580	
6	Torsion Spring 15-Coil - L	1704476	
	Torsion Spring 15-Coil - R	1704477	
7	Spring Shaft - 1" OD x 19"	1704472	
8	Spring Retainer Bracket	1119329	
9	Flange Bearing - 1" OD - 2 Bolt	1119560	
10	Hex Head Cap Screw - 3/8" x 2"	1704057	
11	Flat Washer - 3/8" - SAE	1701176	
12	Hex Head Cap Screw - 3/8" x 2-1/2"	1702573	
13	Spring Pivot Connector w/Set Screw	1119112	

NOTE: Use for systems OVER 29'.
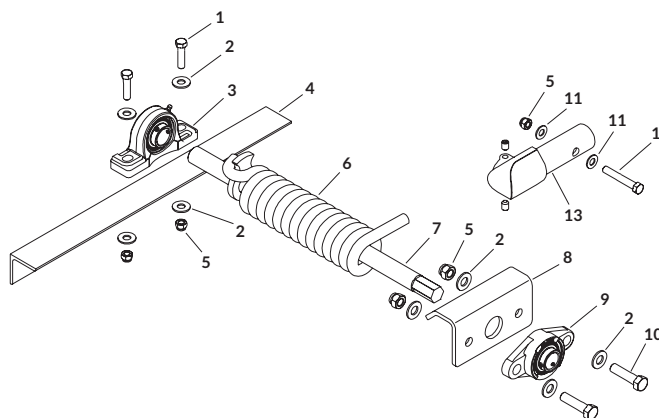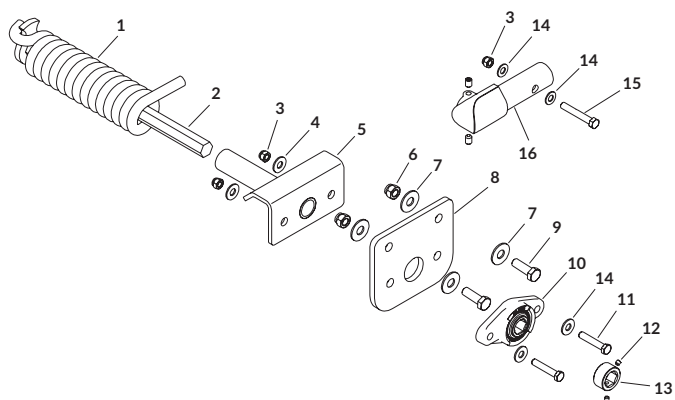
SPRING ASSEMBLIES - UNDERRAIL HEX SHAFT

	DESCRIPTION	P/N	PRICE
	KITS		
	Underbody Hex Shaft Spring Kit w/Drop Plate - L [Includes 1; 2; 5; 8; 10; 13; 2 of 3, 6, 9, 11 & 12; 4 of 4 & 7]	1120227	
	Underbody Hex Shaft Spring Kit w/Drop Plate - R [Includes 1; 2; 5; 8; 10; 13; 2 of 3, 6, 9, 11 & 12; 4 of 4 & 7]	1120228	
	PARTS		
1	Torsion Spring 15-Coil - L	1704476	
	Torsion Spring 15-Coil - R	1704477	
2	Spring Shaft - 14.88"	1704480	
3	Nylon Lock Nut - 3/8"	1701580	
4	Flat Washer - 3/8"	1700429	
5	Spring Retainer Weldment	1118955	
6	Nylon Lock Hex Nut - 1/2"	1702115	
7	Flat Washer - 1/2"	1702114	
8	Drop Plate	1119107	
9	Hex Head Cap Screw - 1/2" x 1-1/2"	1702075	
10	Flange Bearing - 7/8" Hex	1704456	
11	Hex Head Cap Screw - 3/8" x 2"	1704057	
12	Set Screw - 1/4" x 1/4"	1704491	
13	Locking Collar - 7/8"	1704489	
14	Flat Washer - 3/8" - SAE	1701176	
15	Hex Head Cap Screw - 3/8" x 2-1/2"	1702573	
16	Spring Pivot Connector w/Set Screw	1119112	

NOTE: Use for systems UNDER 29'.

SPRING ASSEMBLIES - UNDERRAIL HEX ROUND SHAFT
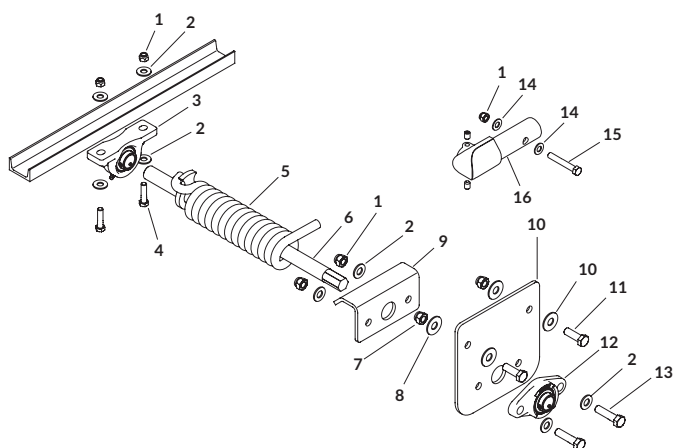
	DESCRIPTION	P/N	PRICE
	KITS		
	Underrail Spring Kit - Hex/Round Shaft - L [Includes 3; 5; 6; 9; 10; 12; 2 of 4, 7, 11 & 13; 4 of 1 & 8; 8 of 2]	1120231	
	Underrail Spring Kit - Hex/Round Shaft - R [Includes 3; 5; 6; 9; 10; 12; 2 of 4, 7, 11 & 13; 4 of 1 & 8; 8 of 2]	1120232	
	PARTS		
1	Nylon Lock Nut - 3/8"	1701580	
2	Flat Washer - 3/8"	1700429	
3	Pillow Block Bearing - 1"	1119559	
4	Hex Head Cap Screw - 3/8" x 1-1/2"	1701434	
5	Torsion Spring 15-Coil - L	1704476	
	Torsion Spring 15-Coil - R	1704477	
6	Spring Shaft - 1" OD x 19"	1704472	
7	Nylon Lock Hex Nut - 1/2"	1702115	
8	Flat Washer - 1/2"	1702114	
9	Spring Retainer Bracket	1119329	
10	Spring Hanger Plate	1119110	
11	Hex Head Cap Screw - 1/2" x 1-1/2"	1702075	
12	Flange Bearing - 1" OD - 2 Bolt	1119560	
13	Hex Head Cap Screw - 3/8" x 2"	1704057	
14	Flat Washer - 3/8" - SAE	1701176	
15	Hex Head Cap Screw - 3/8" x 2-1/2"	1702573	
16	Spring Pivot Connector w/Set Screw	1119112	

NOTE: Use for systems OVER 29'.

SPRING ASSEMBLIES - HEAVY DUTY HEX ROUND SHAFT

	DESCRIPTION	P/N	PRICE
	KITS		
	Underrail HD Spring Kit - Hex/Round Shaft - L [Includes 5; 6; 7; 8; 12; 13; 2 of 4, 9, 11 & 14; 4 of 3 & 10; 8 of 2]	1128167	
	Underrail HD Spring Kit - Hex/Round Shaft - R [Includes 5; 6; 7; 8; 12; 13; 2 of 4, 9, 11 & 14; 4 of 3 & 10; 8 of 2]	1128168	
	PARTS		
1	Steel Bearing Support Channel	1119564	
2	Flat Washer - 3/8"	1700429	
3	Nylon Lock Nut - 3/8"	1701580	
4	Hex Head Cap Screw - 3/8" x 1-1/2"	1701434	
5	Pillow Block Bearing - 1"	1119559	
6	Heavy-Duty Spring Shaft - 1" x 24"	1706160	
7	Torsion Spring 14-Coil - L	1801442	
	Torsion Spring 14-Coil - R	1801438	
8	Spring Retainer Bracket	1119329	
9	Nylon Lock Hex Nut - 1/2"	1702115	
10	Flat Washer - 1/2"	1702114	
11	Hex Head Cap Screw - 1/2" x 1-1/2"	1702075	
12	Spring Hanger Plate	1119110	
13	Flange Bearing - 1" OD - 2 Bolt	1119560	
14	Hex Head Cap Screw - 3/8" x 2"	1704057	
15	Spring Pivot Connector	1801636	
16	Hex Head Cap Screw - 7/16" x 2-1/2"	1704072	
17	Nylon Lock Hex Nut - 7/16"	1706171	

NOTE: Use for systems OVER 37'.
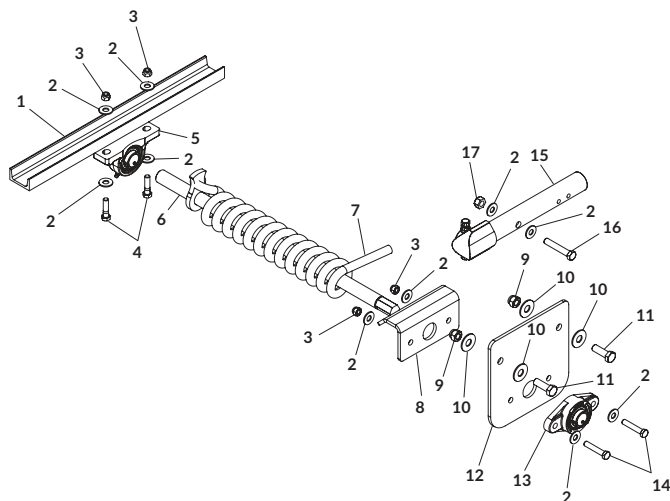
SPRING ASSEMBLIES - FRAMELESS

	DESCRIPTION	P/N	PRICE
	KITS		
	Underbody Spring Kit - Hex/Round Shaft - 27" - L [Includes 3; 6; 7; 8; 2 of 1, 9, 10 & 11; 6 of 5; 12 of 2]	1120233	
	Underbody Spring Kit - Hex/Round Shaft - 27" - R [Includes 3; 6; 7; 8; 2 of 1, 9, 10 & 11; 6 of 5; 12 of 2]	1120234	
	Underbody Spring Kit - Hex/Round Shaft - 24" - L [Includes 3; 6; 7; 8; 2 of 1, 9, 10 & 11; 6 of 5; 12 of 2]	1120235	
	Underbody Spring Kit - Hex/Round Shaft - 24" - R [Includes 3; 6; 7; 8; 2 of 1, 9, 10 & 11; 6 of 5; 12 of 2]	1120236	
	Underbody Spring Kit - Hex/Round Shaft - 31" - L [Includes 3; 6; 7; 8; 2 of 1, 9, 10 & 11; 6 of 5; 12 of 2]	1120237	
	Underbody Spring Kit - Hex/Round Shaft - 31" - R [Includes 3; 6; 7; 8; 2 of 1, 9, 10 & 11; 6 of 5; 12 of 2]	1120238	
	PARTS		
1	Hex Head Cap Screw - 3/8" x 1-1/2"	1701434	
2	Flat Washer - 3/8"	1700429	
3	Pillow Block Bearing - 1"	1119559	
4	Bearing Support Angle - 20"	1119330	
5	Nylon Lock Nut - 3/8"	1701580	
6	Torsion Spring 15-Coil - L	1704476	
	Torsion Spring 15-Coil - R	1704477	
7	Spring Shaft - 1" x 27"	1704478	
	Spring Shaft - 1" x 24"	1704473	
	Spring Shaft - 1" x 31"	1704479	
8	Spring Retainer Bracket	1119329	
9	Flange Bearing - 1" OD - 2 Bolt	1119560	
10	Hex Head Cap Screw - 3/8" x 6"	1701528	
	Hex Head Cap Screw - 3/8" x 5"	1700373	
11	Hex Head Cap Screw - 3/8" x 2"	1704057	
12	Flat Washer - 3/8" - SAE	1701176	
13	Hex Head Cap Screw - 3/8" x 2-1/2"	1702573	
14	Spring Pivot Connector w/Set Screw	1119112	
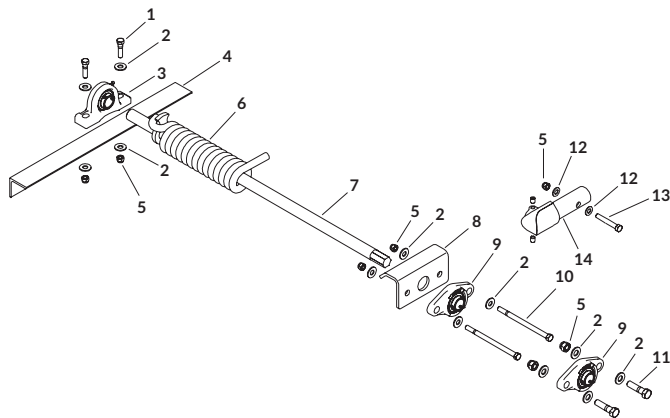
RETURN ARM HOLD-DOWNS

DESCRIPTION	P/N	PRICE
KITS		
Arm Hold-Down Kit [Includes 2 of 2 & 6; 4 of 1, 3, 5 & 7; 8 of 4 & 8]	1120389	
PARTS		
1 Hold-Down Strap Assy	1120390	
2 Hex Head Cap Screw - 3/8" x 1-3/4"	1700369	
3 Flat Washer - 3/8" - SAE	1701176	
4 Nylon Lock Nut - 3/8"	1701580	
5 Bushing - 9/16" x 9/16"	1704643	
6 Ratchet - 1" Web	1700836	
7 Self-Tapping Screw - 1/4" x 3/4"	1700403	
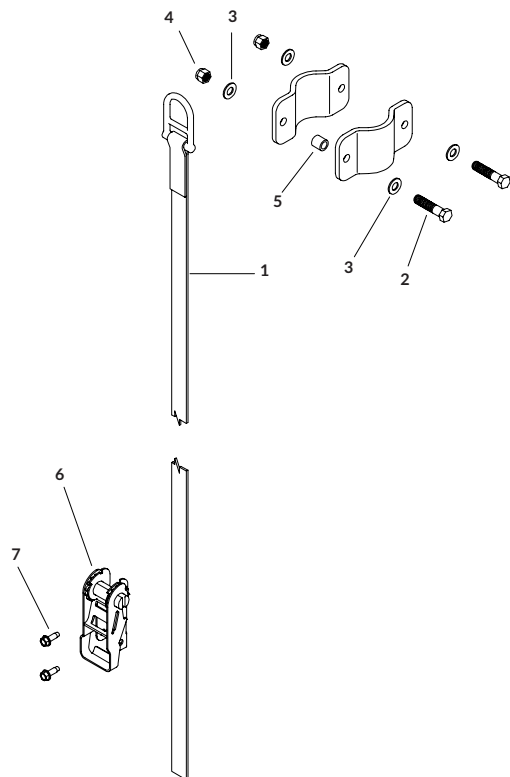
CRANK RELOCATORS

DESCRIPTION	P/N	PRICE
KITS		

Manual Crank Relocator Kit
  [Includes 1; 2; 3; 4; 2 of 8, 11 & 15; 3 of 10,
  13 & 16]
	*1120350	

Full-Length Chain Guard Kit
  [Includes 5; 7; 2 of 6 (short), 9, 13, 14 & 16;
  4 of 8, 12 & 17]
	1120465	

PARTS		
1 Chain Drive Crank Assy	1120349	
2 Chain Guard	1120378	
3 Roller Chain Assy - 14'	1109179	
4 Chain Connector Link	1701057	
5 Chain Guard - Full Length	1120399	
6 Chain Guard Bracket	1120380	
Chain Guard Bracket - Short	1120397	
7 Chain Guard Base Bracket	1120379	
8 Hex Head Cap Screw - 5/16" x 3/4"	1701045	
9 Hex Head Cap Screw - 3/8" x 1"	1701061	
10 Self-Tapping Screw - 3/8" x 1"	1700400	
11 Hex Nut - 5/16"	1700411	
12 Nylon Lock Hex Nut - 5/16"	1700419	
13 Hex Nut - 3/8"	1700407	
14 Hex Jam Nut - 3/8"	1701062	
15 Lock Washer - 5/16"	1700433	
16 Lock Washer - 3/8"	1700434	
17 Flat Washer - 3/8"	1700429	
18 Crank Handle Assy	1120348	

*Does NOT include upper bearing or sprocket.
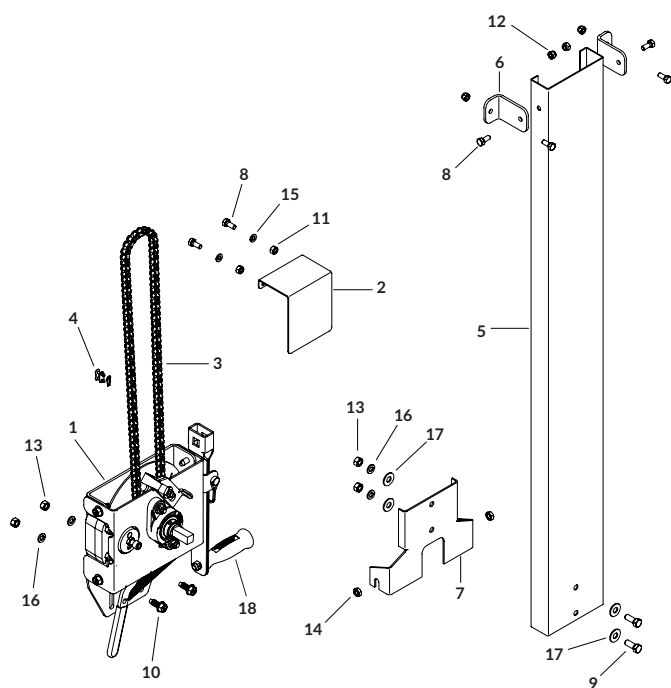
ARM-LOK™

DESCRIPTION	P/N	PRICE
KITS & HARDWARE		
Arm-Lok™ Kit - For Trucks [Includes: B; C; E; G; 2 of 13 (60')]	1125250	
Arm-Lok™ Kit - For Trailers [Includes: A; B; C; D; F; 2 of 13 (60')]	1125800	
A Arm Alignment Guide Bracket Kit	1127780	
B Arm-Lok™ Assy - R [Includes: 1; 2; 4; 5; 6; 7; 9; 2 of 8; & Hdw]	1125251	
C Arm-Lok™ Assy - L [Includes: 1; 2; 4; 5; 6; 7; 9; 2 of 8; & Hdw]	1125261	
D Solenoid Valve Box - Trailer	1127790	
E Arm-Lok™ Hdw [Includes: 14; 16; 18; 19; 20; 2 of 17; 4 of 15; & Hdw]	1125268	
F Arm-Lok™ Hdw - Trailer [Includes: 15; 16; 18; 19; 3 of 17; & Hdw]	1127742	
G Arm-Lok™ Anchor Hdw [Includes: 2 of 12; 4 of 10 & 11; & Hdw]	1125269	
PARTS		
1 Arm-Lok™ Pin	1125256	
2 Cylinder Rod Clevis	1125260	
3 Lock Housing Mtg Bracket	1125259	
4 Cylinder Mtg Plate	1125257	
5 Housing Cover - R	1125255	
Housing Cover - L	1125265	
6 Housing Mtg Bracket - R	1125258	
Housing Mtg Bracket - L	1125266	
7 Air Cylinder	1705600	
8 Air Fitting - 90° Swivel - 5/32" x 1/8"	1705590	
9 Housing - R	1125252	
Housing - L	1125262	
10 Anchor Bracket	1125270	
11 Anchor Bracket - Bullet™	*1125989	
12 Anchor Catch Sleeve - 2"	1125274	
13 Air Brake Tube - 5/32" (per foot)	1705585	
14 Toggle Valve - 2 Position - 4 Way	1705586	
15 Air Fitting - 5/32" x 1/8"	1705589	
16 Hex Bushing Adapter - 3/8" x 1/8"	1705591	
17 Air Fitting - Union Tee - 5/32"	1705588	
18 Hex Nipple Adapter - 3/8" x 3/8"	1705593	
19 Pressure Protection Valve - 70 PSI	1705587	
20 Valve Mtg Bracket	1125267	

*These items are NOT shown in the drawing.
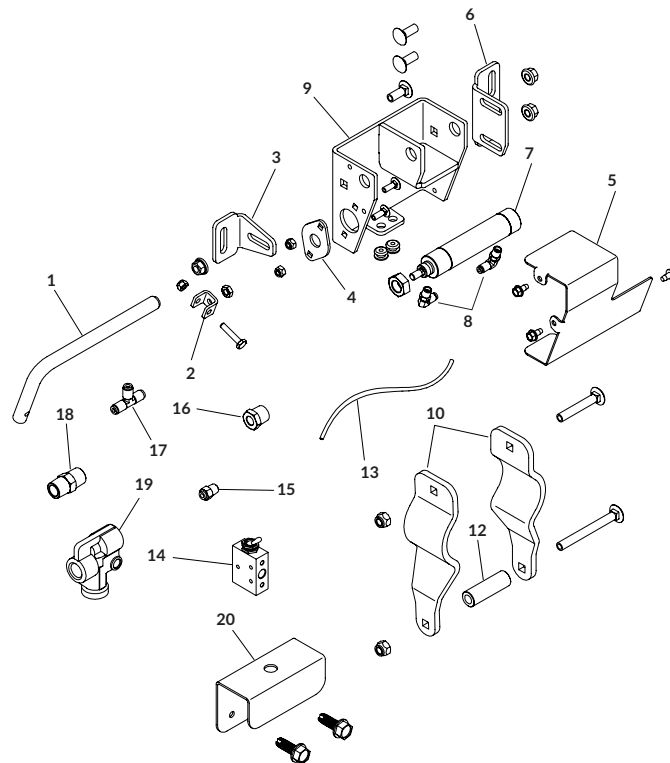
SMART2™ PRODUCT

SMART2™ replacement parts are no longer available. Call 1-800-474-8756 or warranty options.

SMART2™ Discontinued in 2023

SMART3™ CONTROL MODULES

LATCHING	P/N	PRICE
SMART3™ Control Module - Latching - On/Off w/o Safety Lockout	1126893	
- Conveyors: While output remains on, supplies 12V to customer-specific conveyor control solenoids.		
- Pump Motors: Can supply 12V continuous signal to customer-specific pump motors or control solenoids.		

MOMENTARY	P/N	PRICE
SMART3™ Control Module - Momentary - Up/Down	1126898	
SMART3™ Control Module - Momentary - Left/Right	1126896	
SMART3™ Control Module - Momentary - Extend/Retract	1126895	
- Auger Conveyors: Stops/Starts conveyor movement in applications where preexisting controls require a momentary 12V "on" signal to start conveyor, then a sub-sequent momentary 12V "off" signal to stop it.		
- Proportional Valves: Allows for momentary control of proportional valves (for speed control, for example)		

MOMENTARY	P/N	PRICE
SMART3™ Control Module - Momentary - Open/Closed	1126897	
- Proportional Valves: Allows for momentary control of proportional valves (for speed control, for example)		

SMART3™ LITEALL™

W/ SMARTWIRE™ ADAPTER	P/N	PRICE
SMART3™ LiteALL™ w/SMARTwire™ - 2 Light	1127950	

W/O SMARTWIRE™ ADAPTER	P/N	PRICE
SMART3™ LiteALL™ - 2 Light	1127593	

COMPONENTS	P/N	PRICE
SMART3™ Control Module w/WeatherPack™	1127598	

NOTE: Kits includes control module, lights, complete mounting hardware. Does NOT include remote or extension cable.
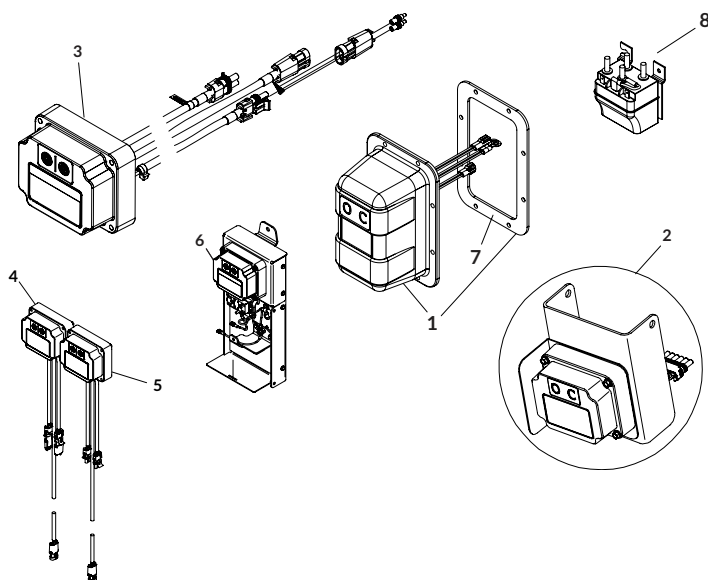
RECEIVERS

DESCRIPTION		P/N	PRICE
	EXPRESS MODE		
	+ 4500 SERIES HD		
	SMART3™ Rec - Express - Rear Output	1126860	
	SMART3™ Rec - Express - Bottom Output	1126866	
1	SMART3™ Rec Cover w/Gasket - Express	1126873	
	+ IRONSIDE2™		
	SMART3™ Rec - Express - Bottom Output	1131765	
1	SMART3™ Rec Cover w/Gasket - Express	1131766	
	NO EXPRESS MODE		
	**+ SHUR-LOK®	CABLE-LOK™	DRIVEMAXX™**		
	SMART3™ Rec - Non-Express - Rear Output	1126899	
	SMART3™ Rec - Non-Express - Bottom Output	1126900	
1	SMART3™ Rec Cover w/Gasket - Non-Express	1126881	
	+ 4500 SERIES HD		
	SMART3™ Rec - Non-Express - Rear Output	1126968	
	SMART3™ Rec - Non-Express - Bottom Output	1126967	
1	SMART3™ Rec Cover w/Gasket - Non Express	1126880	
	+ PROTRAP®		
1	SMART3™ Rec Cover w/Gasket - ProTrap®	1126874	
	+ AUTOTRAP™		
1	SMART3™ Rec Cover w/Gasket - AutoTrap™	1126875	
	CONTROL MODULES		
	+ MAXXTRAP™		
2	SMART3™ Control Module w/Mtg Bracket	1128129	
	+ DRIVEMAXX™		
3	SMART3™ Control Module - Latching - On/Off w/o Safety Lockout	1126893	
	+ GATE & HOIST		
4	SMART3™ Control Module - Momentary - Open/Closed	1126890	
5	SMART3™ Control Module - Momentary - Up/Down	1126894	
	+ AUTOGATE™		
6	SMART3™ Control Module - Trickle Charger	1127656	
	PARTS		
7	Solenoid Cover Gasket - 1/8"	1704309	
	Solenoid Cover Gasket - 1/4"	1705791	
8	Motor-Rev Solenoid 12V - 3 Pt Mnt - Red Wire	1704312	
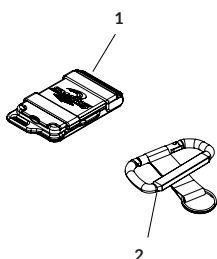
REMOTES

DESCRIPTION		P/N	PRICE
1	SMART3™ Remote	1126867	
2	Lanyard Ring	1124817	

SMART3™ Discontinued in 2023.

SHUR-LOK® JUNIOR

DESCRIPTION	P/N	PRICE
KITS		
Galv Bow Kit - 8" Rise - 93" to 102" [Includes: 3; 4; 2 of 7; 4 of 5, 6 & 8]	1100766	
Galv Bow Kit - 8" Rise - 85" to 92" [Includes: 3; 4; 2 of 7; 4 of 5, 6 & 8]	1117916	
X-Wide Bow Kit - 8" Rise - 103" to 168" [Includes: 1; 2 of 2 & 7; 4 of 5, 6 & 8]	1106943	
Recessed Tarp Stop w/Mtg Hdw [Includes: 29; 30; 2 of 5, 6 & 8]	1111096	
Crank Retainer Kit w/7" Standoff [Includes: 14; 31; 32; 33; 34; 35; 2 of 5, 6 & 8]	1100386	
PARTS		
1 X-Wide Bow Connector Tube	1100685	
2 Galv X-Wide Bow - 8" Rise - 103" to 168"	1116118	
3 Galv Bow - 8" Rise - 78" to 84"	1117904	
Galv Bow - 8" Rise - 85" to 92"	1116120	
Galv Bow - 8" Rise - 93" to 102"	1100760	
4 Galv Bow Shank - 8" Rise	1100695	
5 Self-Tapping Screw - 3/8" x 1"	1700400	
6 Lock Washer - 3/8"	1700434	
7 Single Bow Bracket	1120836	
8 Hex Nut - 3/8"	1700407	
9 Alum Side Mount Latchplate - 8'	1700522	
10 Roll Tube w/Square Key - 2" x 8'	1105174	
Roll Tube - 2" x 8'	1110328	
11 Roll Tube Swaged Connector	1107076	
12 Plastic U-Clamp	1701354	
13 Self-Drilling Screw - 1/4" x 3/4"	1700398	
14 Wire Lock Pin - 3/8" x 2-1/2"	1700526	
15 Square Crank Key	1105166	
16 Spring Pin - 1/4" x 1-1/2"	1700445	
17 Econo U-Joint	1700527	
18 Square Crank Extension - 33"	1107838	
19 Spring Pin - 1/4" x 1-3/16"	1701118	
20 Offset Crank Arm	1100461	
21 Lock Washer - 1/4"	1700436	
22 Hex Nut - 1/4"	1700408	
23 Box Hook - 3/8" x 3-1/4"	1700682	
24 Hex Head Cap Screw - 1/4" x 1"	1700381	
25 Strap - 24"	1105172	
Strap - 48" (X-Tall Units)	1107005	
26 EPDM Rubber Strap - 21"	1702161	
27 Fixed Tube Swaged Connector	1107077	
28 Tarp Tube Fixed - 1-1/8" x 8'	1701549	
29 Protective Cap - Spline	1700729	
30 Recessed Tarp Stop	1105163	
31 Cable w/#5 Interlock Snap	1100574	
32 J-Hook Crank Retainer	1100040	
33 Retainer Bushing - 11/16"	1100306	
34 Flange Cap Screw - 1/2" x 1-1/4"	1702996	
35 Crank Retainer Standoff - 7"	1100033	
36 PC Ridge Strap w/Hook - 1" x 14'	1118514	
37 Buckle Weldment	1118509	
38 Eyebolt Anchor - 5/16"	1700717	
39 Hex Nut - 5/16"	1700411	
40 Nylon Lock Hex Nut - 5/16"	1700419	
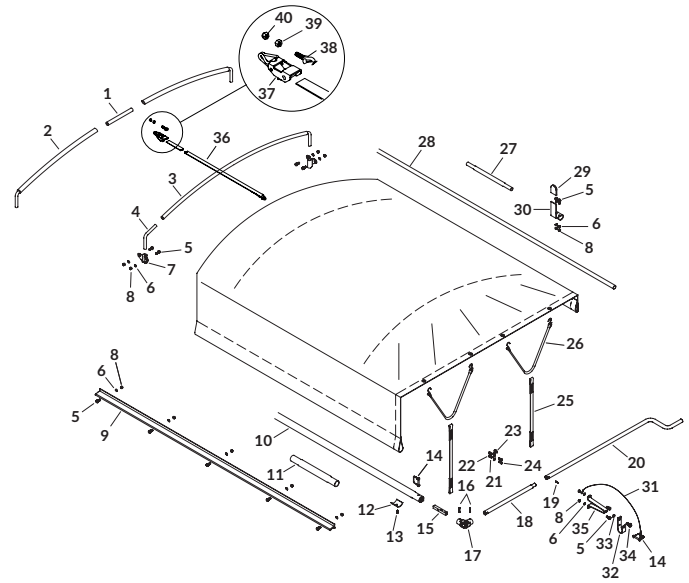
SHUR-LOK® JUNIOR TARPS

	BOX WIDTH		
	8'	8'6"	9'
10'			
11'			
12'			
13'			
14'			
15'			

(BOX LENGTH)

Shur-Lok® Junior Discontinued in 2023

AUTOGATE™
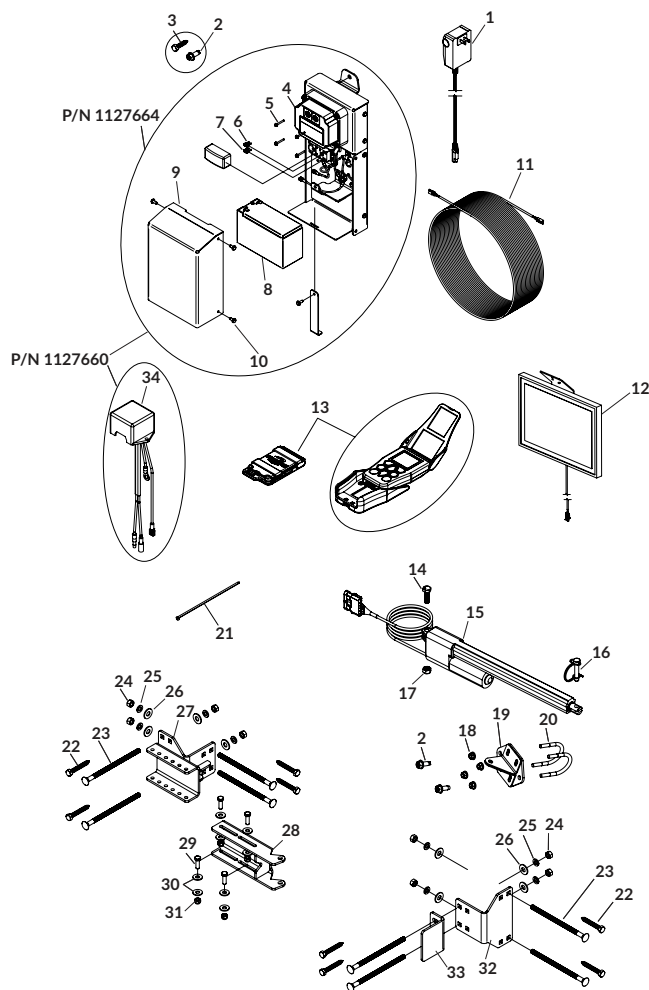
DESCRIPTION	P/N	PRICE
KITS & HARDWARE		
Control Box - Trickle Charge [Includes: 4; 6; 7; 8; 9; 4 of 5; 25 of 10]	1127664	
Control Box - Solar [Includes: 4; 6; 7; 8; 9; 34; 4 of 5; 25 of 10]	1127660	
Gate Stop Hdw [Includes: 32; 33; 4 of 22, 23, 24, 25 & 26]	1128035	
Hinge Post Bracket Hdw [Includes: 4 of 22, 23, 24, 25, 26, 29 & 31; 8 of 30]	1128036	
U-Clamp Bracket Hdw [Includes: 14; 16; 17; 19; 2 of 2; 4 of 18; 6 of 20]	1128037	
Solar Panel Mtg Hdw [Includes: 4 of 2 & 22; 30 of 21]	1128038	
Control Box Mtg Hdw [Includes: 2 of 2 & 3]	1128039	
Box Hdw - Trickle Charge [Includes: 14; 16; 17; 19; 27, 28, 32; 33; 2 of 3; 4 of 18, 29 & 31; 6 of 2 & 20; 8 of 22, 23, 24, 25, 26 & 30]	1128387	
Box Hdw - Solar [Includes: 14; 16; 17; 19; 27, 28, 32; 33; 2 of 3; 4 of 18, 29 & 31; 6 of 20; 8 of 2, 23, 24, 25, 26 & 30; 12 of 22; 30 of 21]	1127913	
PARTS		
1 12 Volt Trickle Charger	1128511	
2 Self-Tapping Screw - 3/8" x 1"	1700400	
3 Lag Screw - 3/8" x 1-1/2"	1706065	
4 ShurLink™ Control Module - Trickle Charger	1131672	
5 Flange Cap Screw - #10-24 x 1-1/2"	1705412	
6 Mini Fuse - 10 Amp	1705154	
7 Mini Fuse - 15 Amp	1706024	
8 12 Volt Rechargeable Battery	1706022	
9 Battery Cover	1127995	
10 Flange Cap Screw - #10-24 x 1/2"	1704308	
11 Extension Cable - 100'	1128480	
12 Solar Panel Assy	1127657	
13 ShurLink EZR™ Remote	1131576	
ShurLink PRO™ Remote w/Cradle/Charging Cable	1131575	
14 Cap Screw - M10 x 35mm	1706072	
15 Gate Actuator - 12 Stroke w/5-Post WeatherPack™	1127655	
16 Wire Lock Pin - 3/8" x 1-3/4"	1704427	
17 Hex Nut - M10	1705361	
18 Flanged Nylon Lock Nut - 5/16"	1704931	
19 Gate Bracket	1127898	
20 U-Bolt - 5/16" x 1-1/2" ID	1706068	
U-Bolt - 5/16" x 1-3/4" ID	1706070	
U-Bolt - 5/16" x 2" ID	1706071	
21 Cable Tie - 8"	1703231	
22 Lag Screw - 3/8" x 2-1/2"	1706066	
23 Carriage Bolt - 3/8" x 7"	1706073	
24 Hex Nut - 3/8"	1700407	
25 Lock Washer - 3/8"	1700434	
26 Flat Washer - 3/8"	1700429	
27 Hinge Post Bracket	1127905	
28 Hinge Post Slide Bracket	1127908	
29 Hex Head Cap Screw - 5/16" x 1"	1704416	
30 Flat Washer - 5/16"	1700428	
31 Nylon Lock Hex Nut - 5/16"	1700419	
32 Stop Plate Mtg Bracket	1127904	
33 Stop Plate	1127902	
34 Replacement Solar Controller	1128057	

AutoGate™ Discontinued in 2023.

TRAPADAPT™

DESCRIPTION	P/N	PRICE
KITS		
TrapAdapt™ LED Light Kit	1128242	
PARTS		
TrapAdapt™ Hopper Drive Shaft	*1128525	
TrapAdapt™ Hopper Drive Adapter - #1	**1128517	
TrapAdapt™ Hopper Drive Adapter - #2	***1128519	
TrapAdapt™ Hopper Drive Adapter - #3	****1128521	
TrapAdapt™ Hopper Drive Adapter - #4	*****1128524	
Wire Clip - 1/2" ID	1705344	

*Compatible w/Wilson, Timpte, Stoughton, Maurer, Merritt, Neville & KBH

**Compatible w/Cornhusker

***Compatible w/JetCo

****Compatible w/Dakota/Trail King.

*****Compatible w/Lode King and Doepker Industries

TrapAdapt™ Discontinued in 2023

ARM ASSEMBLIES - FRONT

DESCRIPTION	P/N	PRICE
KITS		
Front Arm Assy [Includes: 1; 3; 4; 8; 9; 15; 18; 19; 20; 21; 22; 24; 26; 27; 28; 33; 35; 2 of 6, 12, 13, 14, 16, 17, 23, 29, 30, 31, 32, 34, 36 & 37; 4 of 5, 10 & 11; 6 of 2; 8 of 7; 10 of 25]	1120760	
Upper Arm Assy - Front [Includes: 1; 4; 8; 9; 15; 18; 19; 20; 21; 22; 24; 2 of 6, 12, 13, 14 & 23; 3 of 10 & 11; 4 of 2, 5, 7 & 25]	1120759	
PARTS		
1 OBSOLETE	1703823	
2 Flange Cap Screw - #10-24 x 1/2"	1704308	
3 Chain Guard	1120727	
4 Drive Shaft	1120724	
5 Nylon Lock Nut - 3/8"	1701580	
6 Flange Bearing - 7/8" Hex	1704456	
7 Hex Head Cap Screw - 1/2" x 3-1/4"	1704808	
8 Chain Guard Filler Panel	1120728	
9 Motor Mount Plate	1120720	
10 Lock Washer - 5/16"	1700433	
11 Hex Head Cap Screw - 5/16" x 3/4"	1701045	
12 Drive Shaft Bearing Plate	1120722	
13 Flat Washer - 3/8"	1700429	
14 Hex Head Cap Screw - 3/8" x 1-1/2"	1701434	
15 Sprocket - T30-40 - 7/8" Hex Bore	1120723	
16 Flat Washer - Bronze - 1/8" x 1-1/2"	*1704810	
17 Lower Arm Hinge Spacer	1120712	
18 Upper Hinge	1120718	
19 Upper Arm Tube	1120719	
20 Square Key - 3/16" x 3/16" x 1-1/4"	1120762	
21 Sprocket - T10-40 - 3/4" Bore	1120751	
22 Flange Bearing - 3/4"	1704811	
23 Hex Head Cap Screw - 3/8" x 1-1/4"	1702891	
24 Motor Shaft Support Bracket	1120721	
25 Nylon Lock Hex Nut - 1/2"	1702115	
26 Roller Chain Assy - 31-3/4"	1120763	
27 Chain Connector Link	1701057	
28 Front Roll Tube Connector	1120738	
29 Wire Clip - 3/4" ID	1702108	
30 Self-Drilling Screw - 1/4" x 3/4"	1700398	
31 Ring Terminal - 6 Ga. x 1/4" Stud - Motor/Solenoid	*1702707	
32 Rubber Insulating Boot	*1704330	
33 Coiled Wire - 6 Ga. x 16'8"	1704788	
34 Lower Arm Hinge Plate	1120714	
35 Lower Arm Tube	1120715	
36 Hex Head Cap Screw - 1/2" x 3-1/2"	1700378	
37 Pivot Plate	1120716	

*These items are NOT shown in the drawing.
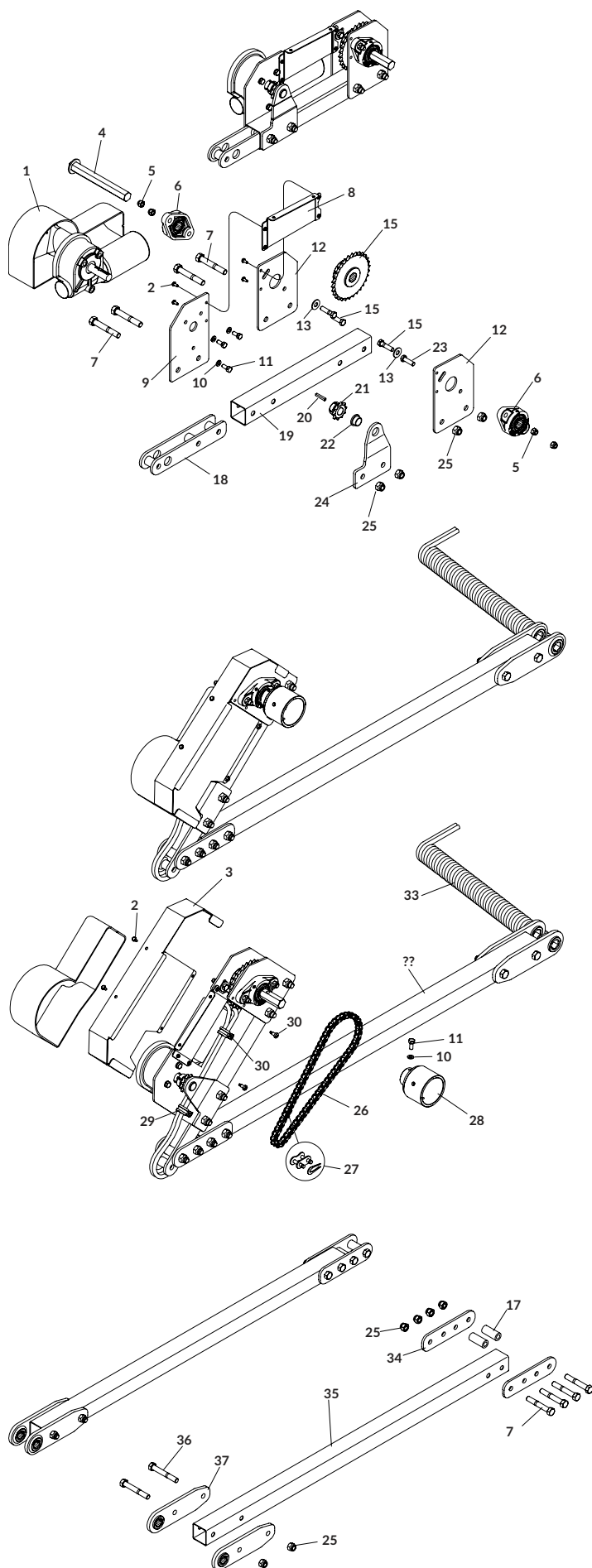
ARM ASSEMBLIES - REAR

DESCRIPTION	P/N	PRICE
KITS		
Upper Arm Assy - Rear [Includes: 7; 9; 2 of 5, 6 & 8; 4 of 4]	1120758	
Rear Arm Assy [Includes 1; 7; 9; 13; 2 of 2, 3, 5, 6, 8, 10, 11, 12, 14 & 15; 4 of 6; 10 of 4]	1120761	
PARTS		
1 Rear Roll Tube Connector	1120736	
2 Locking Collar	1704807	
3 Flange Bushing - 1.281" ID x 1.522" OD	1704468	
4 Nylon Lock Hex Nut - 1/2"	1702115	
5 Idler Shaft Bearing Plate	1120731	
6 Hex Head Cap Screw - 1/2" x 3-1/4"	1704808	
7 Upper Arm Tube	1120719	
8 Hex Head Cap Screw - 1/2" x 2-3/4"	1704809	
9 Upper Hinge	1120718	
10 Flat Washer - Bronze - 1/8" x 1-1/2"	1704810	
11 Lower Arm Hinge Spacer	1120712	
12 Lower Arm Hinge Plate	1120714	
13 Lower Arm Tube	1120715	
14 Hex Head Cap Screw - 1/2" x 3-1/2"	1700378	
15 Pivot Plate	1120716	
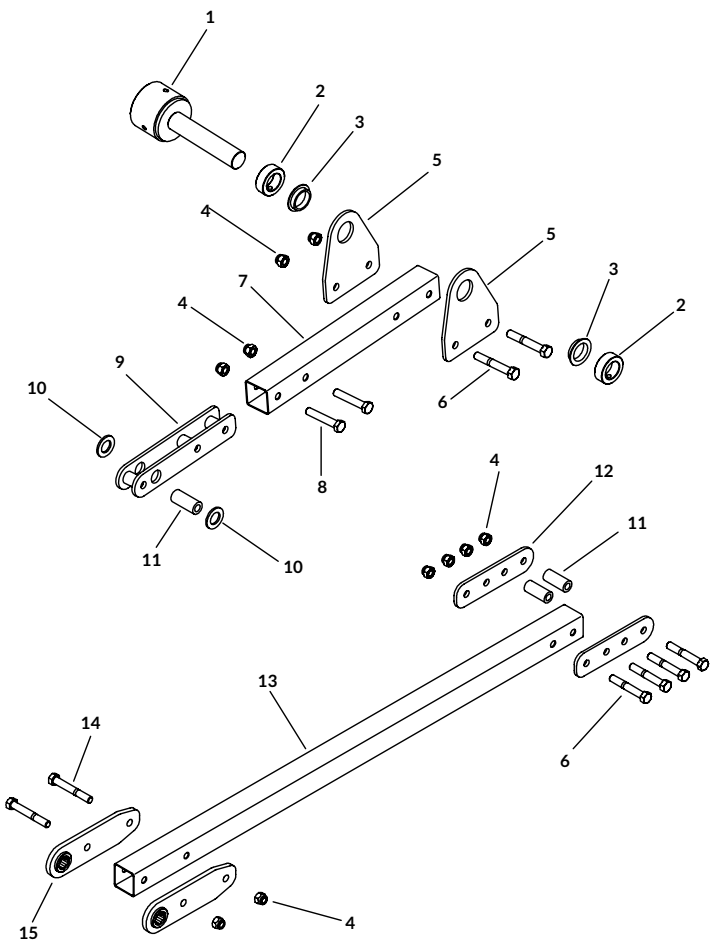
PUSH-OUT ASSEMBLIES - FRONT

DESCRIPTION	P/N	PRICE
KITS		
Push-Out Assy - Front [Includes 2; 4; 5; 6; 13; 15; 2 of 1, 3, 9, 10, 11, 12, 14; 3 of 7 & 8]	1120755	
PARTS		
1 Spiral Torsion Spring	1111027	
2 Nylon Lock Nut - 3/8"	1701580	
3 Flat Washer - 3/8"	1700429	
4 Push-Out Pivot Weldment - Front	1120746	
5 Push-Out Stop Tube	1120752	
6 Hex Head Cap Screw - 3/8" x 3"	1700371	
7 Hex Head Cap Screw - 5/16" x 2-1/4"	1202899	
8 Nylon Lock Hex Nut - 5/16"	1700419	
9 Flat Washer - 1-1/4" x 1-7/8"	1702890	
10 Flange Bushing - 1.281" ID x 1.522" OD	1704468	
11 Push-Out Plate	1120745	
12 Push-Out Wear Band	1120754	
13 Push-Out Spring Catch	1120753	
14 Push-Plate Spacer	1120713	
15 Retaining Ring - 1-1/4"	1702888	

IronSide™ Discontinued in 2017.
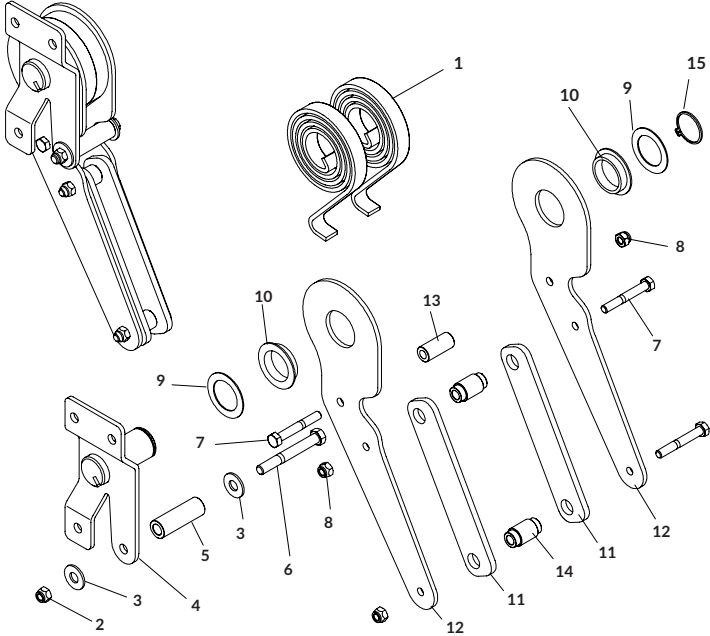
PUSH-OUT ASSEMBLIES - REAR

DESCRIPTION	P/N	PRICE
KITS		
Push-Out Assy - Rear [Includes 2; 10; 11; 13; 14; 15; 2 of 1, 3, 4, 7, 8, 9, 12; 3 of 5 & 6]	1120756	
PARTS		
1 Spiral Torsion Spring	1111027	
2 Retaining Ring - 1-1/4"	1702888	
3 Flat Washer - 1-1/4" x 1-7/8"	1702890	
4 Flange Bushing - 1.281" ID x 1.522" OD	1704468	
5 Nylon Lock Hex Nut - 5/16"	1700419	
6 Hex Head Cap Screw - 5/16" x 2-1/4"	1202899	
7 Push-Out Plate	1120745	
8 Push-Out Wear Band	1120754	
9 Push-Plate Spacer	1120713	
10 Push-Out Spring Catch	1120753	
11 Hex Head Cap Screw - 3/8" x 3"	1700371	
12 Flat Washer - 3/8"	1700429	
13 Push-Out Stop Tube	1120752	
14 Push-Out Pivot Weldment - Rear	1120743	
15 Nylon Lock Nut - 3/8"	1701580	
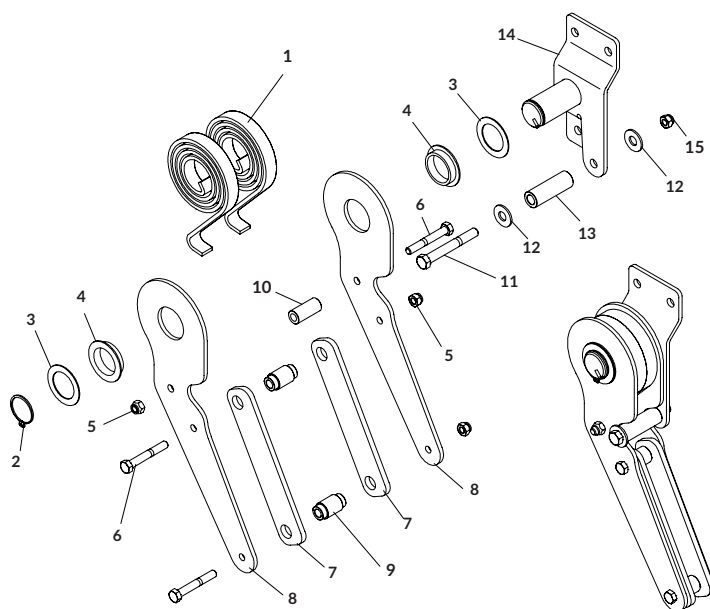
SPRING ASSEMBLIES

DESCRIPTION	P/N	PRICE
KITS		
Spring Assy - Front [Includes 1; 5; 6; 8; 9; 2 of 2, 3 & 7; 4 of 4]	1120909	
Spring Assy - Rear [Includes 1; 5; 6; 8; 9; 2 of 2, 3 & 7; 4 of 4]	1120910	
PARTS		
1 Locking Collar - 7/8"	1704489	
2 Set Screw - 1/4" x 1/4"	1704491	
3 Hex Head Cap Screw - 3/8" x 1-3/4"	1700369	
4 Flat Washer - 3/8"	1700429	
5 Flange Bearing - 7/8" Hex	1704456	
6 Spring Retainer Weldment	1118955	
7 Nylon Lock Nut - 3/8"	1701580	
8 Spring Shaft	1120735	
9 Torsion Spring 15-Coil - L	1704476	
Torsion Spring 15-Coil - R	1704477	
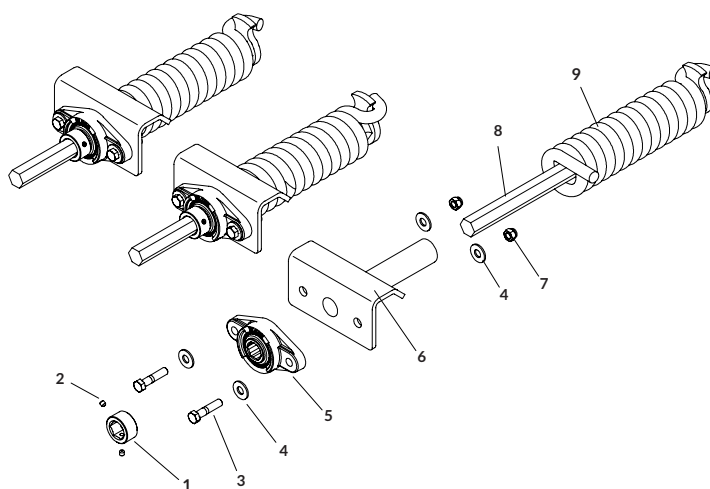
TARP CRADLE

DESCRIPTION	P/N	PRICE
PARTS		
1 Tarp Cradle Extension	1121980	
2 Tarp Cradle	1120748	
3 Tarp Cradle Gusset	1121979	
4 Tarp Retainer Hook	1120740	
5 Nylon Lock Nut - 3/8"	1701580	
6 Fixed Tube Clamp	1120732	
7 Fixed Tube Anchor	1120733	
8 Fixed Tube Clamp - Reinforced	1122995	

REPLACEMENT PARTS TABLE OF CONTENTS

IronSide™ Discontinued in 2017.
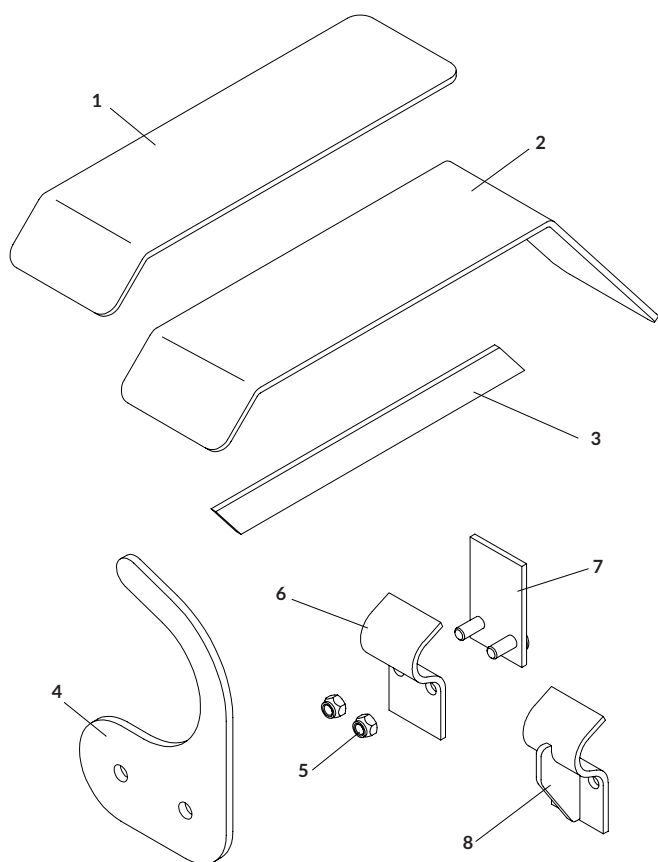
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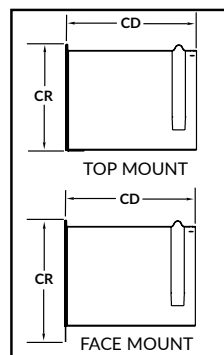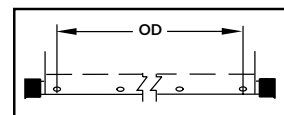
BOX DETAIL SHEET FOR GRAIN CARTS AND GRAVITY WAGONS

ALL TARPS ARE CUSTOM-MADE TO ORDER AND ARE NON-RETURNABLE. CORRECT PHYSICAL MEASUREMENTS ARE ESSENTIAL FOR PROPER TARP FIT. PROVIDE ALL REQUESTED INFORMATION OR YOUR ORDER MAY BE DELAYED. **DO NOT** USE UNIVERSAL BOX SIZES. **ALWAYS** USE ACTUAL MEASUREMENTS. BOX SIZE AND FINISHED TARP SIZE ARE **NOT** THE SAME.
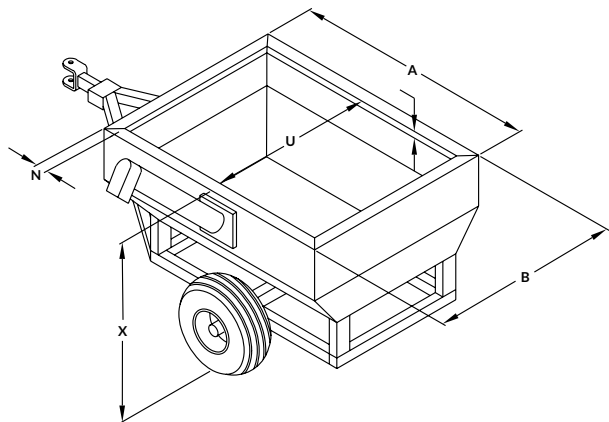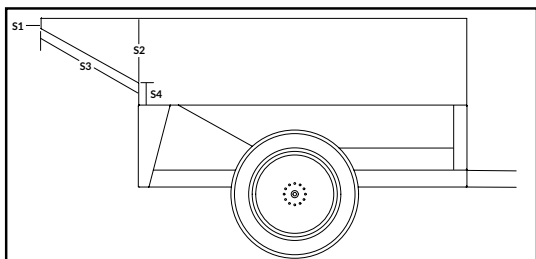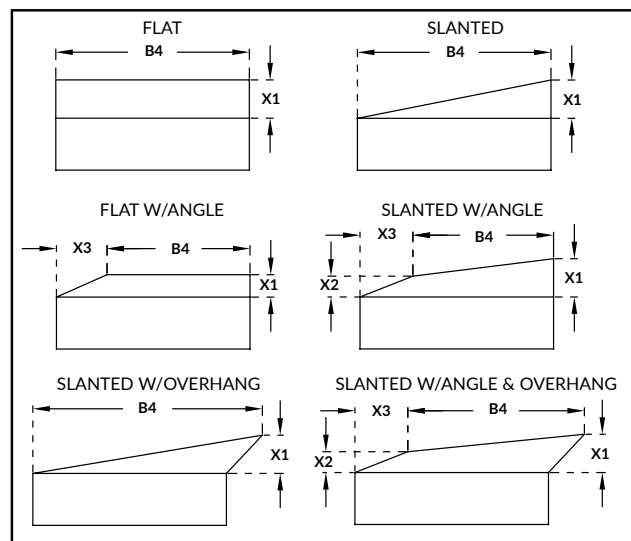
CONTACT INFORMATION

G001BD-1223

NAME _____

ADDRESS _____

EMAIL _____

CITY _____ STATE _____ ZIP_____

PHONE _____ FAX_____

BOX/TRAILER MAKE _____

MODEL _____ YEAR_____

BOX DIMENSIONS

A _____ UPPER OUTSIDE BOX LENGTH

B _____ UPPER OUTSIDE BOX WIDTH

Front _____ Center _____ Rear

_____

N _____ TOP RAIL WIDTH

U _____ INSIDE BOX WIDTH

X _____ UPPER OUTSIDE BOX HEIGHT

LIP IN   LIP OUT

REAR CONFIGURATION *Must answer this to determine rear crank retainer brackets and rear bracket on 4500 Electric.*

VERTICAL   SLOPED

REAR SLOPE DIMENSIONS *See Figure 1*

S1 _____ REAR UPPER VERTICAL
S2 _____ SLOPE HEIGHT
S3 _____ SLOPE LENGTH
S4 _____ REAR CROSSBEAM HEIGHT

BOX EXTENSION STYLE *See Figures 2 and 3*

FLAT   SLANTED   FLAT W/ANGLE

SLANTED W/ANGLE   SLANTED W/OVERHANG

SLANTED W/OVERHANG AND ANGLE   NO EXTENSION

BOX EXTENSION DIMENSIONS

B4 _____ EXTENSION WIDTH
X1 _____ EXTENSION HEIGHT DRIVER SIDE
X2 _____ EXTENSION HEIGHT PASSENGER SIDE
X3 _____ LOWER EXTENSION ANGLE

TARP COLOR(S) _____

FIGURE 1

FIGURE 2

NOTE: Flat caps can ONLY be used on a SLANTED extension (*see* above), and the side walls MUST BE VERTICAL.
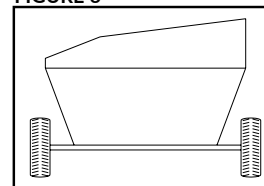
FIGURE 3

NOTE: If ordering galvanized caps, make sure box is flat across top. Figure 2 shows a box with an uneven angle across the top. Galvanized caps will NOT fit this box; you must order fabric caps instead.

Fax 605.665.0501

Salesperson _____

BOX DETAIL SHEET FOR CABLE-LOK™ FOR FARM BODIES AND TENDERS

ALL TARPS ARE CUSTOM-MADE TO ORDER AND ARE NON-RETURNABLE. CORRECT PHYSICAL MEASUREMENTS ARE ESSENTIAL FOR PROPER TARP FIT. PROVIDE ALL REQUESTED INFORMATION OR YOUR ORDER MAY BE DELAYED. **DO NOT** USE UNIVERSAL BOX SIZES. **ALWAYS** USE ACTUAL MEASUREMENTS. BOX SIZE AND FINISHED TARP SIZE ARE **NOT** THE SAME.

CONTACT INFORMATION

G006BD-1223

NAME _____

ADDRESS_____

EMAIL _____

CITY _____ STATE _____ ZIP_____

PHONE _____ FAX_____

BOX/TRAILER MAKE _____

MODEL _____ YEAR_____

BOX STYLE

FARM BODY   TENDER BODY

BOX DIMENSIONS

A _____   UPPER BOX LENGTH

B _____   UPPER BOX WIDTH

N _____   TOP RAIL WIDTH

U _____   INSIDE BOX WIDTH

X _____   OUTSIDE BOX HEIGHT FROM GROUND

TARP COLOR(S)   _____

CORNER CONFIGURATION   *See Figure 1*

SQUARE   DIAGONAL   RADIUS

C _____   OUTSIDE CORNER RADIUS   *For all radius fronts*

E _____   FLAT ACROSS FRONT

V _____   FLAT ACROSS DIAGONAL

W _____   DIAGONAL DEPTH

REPLACEMENT TARPS

TYPE OF TARP BEING REPLACED   *See Figure 2 for outer hole distance*

CABLE-LOK™ W/CHANNEL

OTHER W/CHANNEL   OTHER BRAND _____

OTHER W/RIVETS No. Rivets _____ Outer Hole Distance

_____

_____   FINISHED SEWN TARP LENGTH

_____   FINISHED SEWN TARP WIDTH

TYPE OF CAP MEASURED   *See Figure 3*

FACE MOUNT   TOP MOUNT

CR _____   END CAP RISE

CD _____   END CAP DEPTH Front _____   Rear

_____

_____   OUTSIDE END CAP TO END CAP LENGTH

_____   BOX WIDTH

_____   BOX LENGTH

FIGURE 1

DIAGONAL   RADIUS

FIGURE 2

FIGURE 3

TOP MOUNT

FACE MOUNT
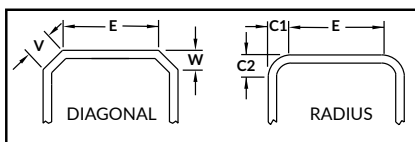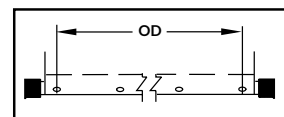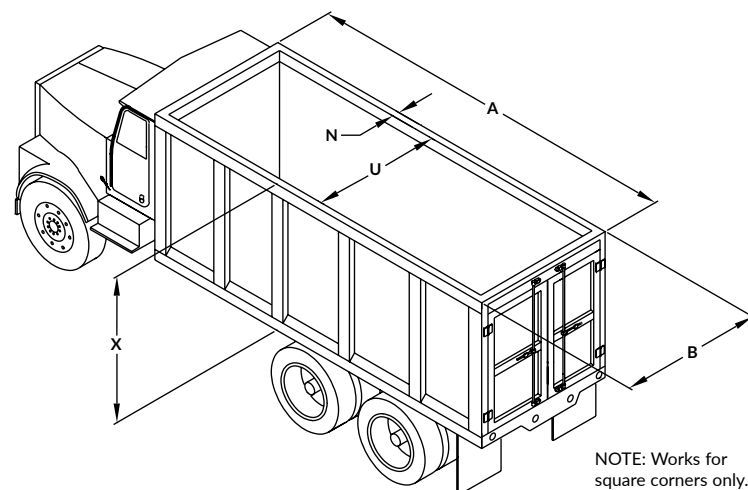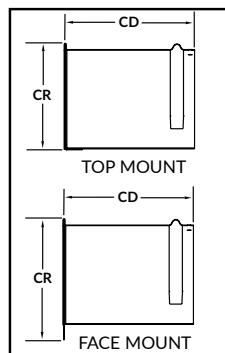
NOTE: Works for square corners only.

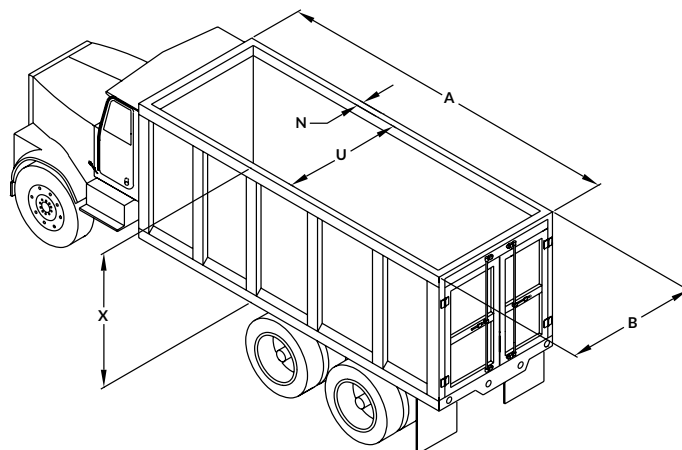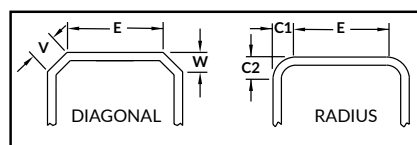**Fax 605.665.0501**

Salesperson _____

BOX DETAIL SHEET FOR CABLE-LOK™ FOR SPREADERS

ALL TARPS ARE CUSTOM-MADE TO ORDER AND ARE NON-RETURNABLE. CORRECT PHYSICAL MEASUREMENTS ARE ESSENTIAL FOR PROPER TARP FIT. PROVIDE ALL REQUESTED INFORMATION OR YOUR ORDER MAY BE DELAYED. **DO NOT** USE UNIVERSAL BOX SIZES. **ALWAYS** USE ACTUAL MEASUREMENTS. BOX SIZE AND FINISHED TARP SIZE ARE **NOT** THE SAME.
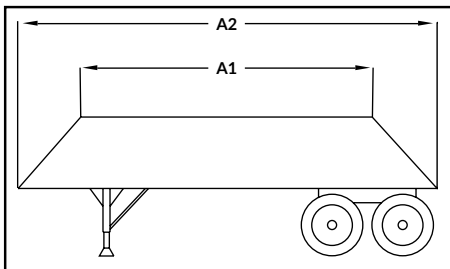
CONTACT INFORMATION

G007BD-1223

NAME _____

ADDRESS _____

EMAIL _____

CITY _____ STATE _____ ZIP_____

PHONE _____ FAX_____

BOX/TRAILER MAKE _____

MODEL _____ YEAR_____

BOX DIMENSIONS

A _____ OUTER BOX LENGTH (END PANEL TO END PANEL)

B _____ OUTER BOX WIDTH

N _____ TOP RAIL WIDTH

U _____ INSIDE BOX WIDTH

X _____ BOX HEIGHT FROM GROUND

SPINNER TYPE

G4   G5 (No manual option for G5 spinners)

JOHN DEERE MODELS ONLY

TARP COLOR: BLACK   YELLOW   GREEN

MODE OF OPERATION: MAUNAL   SMARTDRIVE™
    SMARTDRIVE™ EXPRESS   COMMANDCENTER™

OTHER MODELS

TARP COLOR(S): _____

MODE OF OPERATION: MAUNAL   DURABUILT™ ROCKER
    DURABUILT™ EZR™*   SMARTDRIVE™ EZR™ EXPRESS*
    SMARTDRIVE™ ROCKER EXPRESS   * Remote Included

REMOTE UPGRADE - ALL ELECTRIC KITS CAN BE OPERATED W/REMOTE
    SHURLINK™ EZR   SHURLINK™ PRO

REPLACEMENT TARPS

TYPE OF TARP BEING REPLACED *See Figure 1 for outer hole distance*

    CABLE-LOK™ W/CHANNEL

    OTHER W/CHANNEL   OTHER BRAND _____

    OTHER W/RIVETS No. Rivets _____ Outer Hole Distance _____

_____   FINISHED SEWN TARP LENGTH

_____   FINISHED SEWN TARP WIDTH

TYPE OF CAP MEASURED *See Figure 2*

    STAINLESS FACE MOUNT   STAINLESS TOP MOUNT

    GALVANIZED FACE MOUNT   GALVANIZED TOP MOUNT

CR _____   END CAP RISE

CD _____   END CAP DEPTH Front _____ Rear _____

_____   OUTSIDE END CAP TO END CAP LENGTH

_____   BOX WIDTH

_____   BOX LENGTH
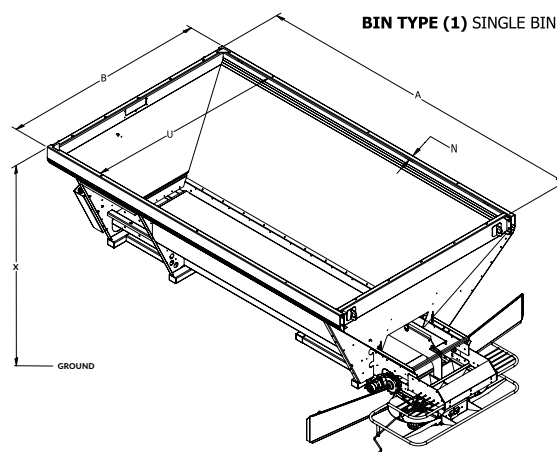
BIN TYPE (1) SINGLE BIN
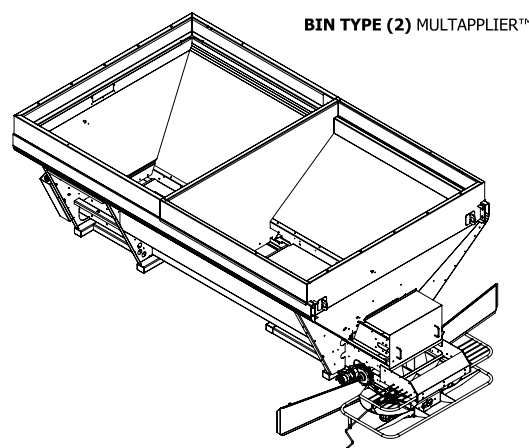
BIN TYPE (2) MULTAPPLIER™
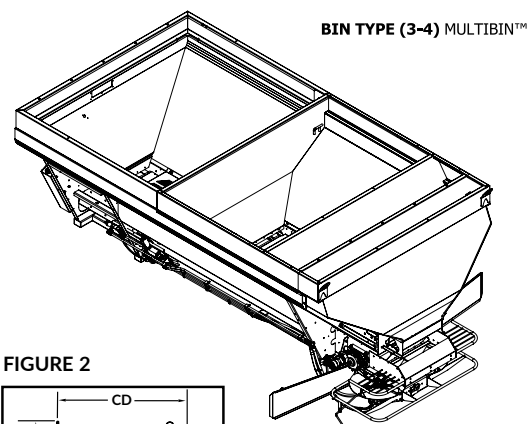
BIN TYPE (3–4) MULTIBIN™

FIGURE 2

TOP MOUNT

FACE MOUNT

FIGURE 1

Fax 605.665.0501   **Salesperson** _____

BOX DETAIL SHEET FOR CABLE-LOK™ FOR GRAIN CARTS & GRAVITY WAGONS

ALL TARPS ARE CUSTOM-MADE TO ORDER AND ARE NON-RETURNABLE. CORRECT PHYSICAL MEASUREMENTS ARE ESSENTIAL FOR PROPER TARP FIT. PROVIDE ALL REQUESTED INFORMATION OR YOUR ORDER MAY BE DELAYED. **DO NOT** USE UNIVERSAL BOX SIZES. **ALWAYS** USE ACTUAL MEASUREMENTS. BOX SIZE AND FINISHED TARP SIZE ARE **NOT** THE SAME.
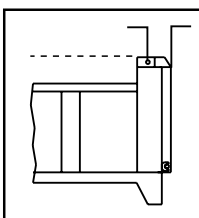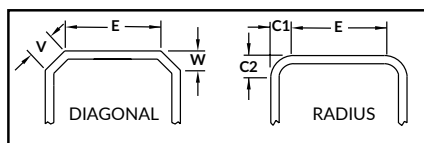
FIGURE 1

FIGURE 2

FIGURE 3

FIGURE4

TOP MOUNT

FACE MOUNT
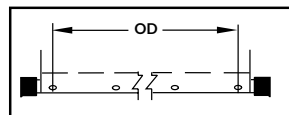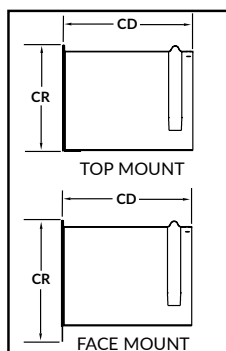
CONTACT INFORMATION

G005BD-1223

NAME _____

ADDRESS _____

EMAIL _____

CITY _____ STATE _____ ZIP_____

PHONE _____ FAX_____

BOX/TRAILER MAKE _____

MODEL _____ YEAR_____

BOX DIMENSIONS

A _____ UPPER OUTSIDE BOX LENGTH

B _____ UPPER OUTSIDE BOX WIDTH

Front _____ Center _____ Rear _____

N _____ TOP RAIL WIDTH

U _____ INSIDE BOX WIDTH

X _____ OUTSIDE BOX HEIGHT FROM GROUND

LIP IN   LIP OUT

REAR CONFIGURATION *Must answer this to determine rear crank retainer brackets.*

VERTICAL   SLOPED

REAR SLOPE DIMENSIONS *See Figure 1*

S1 _____ REAR UPPER VERTICAL

S2 _____ SLOPE HEIGHT

S3 _____ SLOPE LENGTH

S4 _____ REAR CROSSBEAM HEIGHT

BOX EXTENSION STYLE *See Figure 2*

FLAT   SLANTED   FLAT W/ANGLE   SLANTED W/ANGLE

SLANTED W/OVERHANG   SLANTED W/OVERHANG AND ANGLE

NO EXTENSION

BOX EXTENSION DIMENSIONS

B4 _____ EXTENSION WIDTH

X1 _____ EXTENSION HEIGHT DRIVER'S SIDE

X2 _____ EXTENSION HEIGHT PASSENGER SIDE

X3 _____ LOWER EXTENSION ANGLE

TARP COLOR(S) _____

REPLACEMENT TARPS

TYPE OF TARP BEING REPLACED *See Figure 3 for outer hole distance*

CABLE-LOK™ W/CHANNEL

OTHER W/CHANNEL   OTHER BRAND _____

OTHER W/RIVETS No. Rivets _____ Outer Hole Distance _____

_____ FINISHED SEWN TARP LENGTH

_____ FINISHED SEWN TARP WIDTH

TYPE OF CAP MEASURED *See Figure 4*

FACE MOUNT   TOP MOUNT

CR _____ END CAP RISE

CD _____ END CAP DEPTH Front _____ Rear _____

_____ OUTSIDE END CAP TO END CAP LENGTH

_____ BOX WIDTH _____ BOX LENGTH

Fax 605.665.0501

Salesperson _____

BOX DETAIL SHEET FOR FARM BODIES AND TENDERS

ALL TARPS ARE CUSTOM-MADE TO ORDER AND ARE NON-RETURNABLE. CORRECT PHYSICAL MEASUREMENTS ARE ESSENTIAL FOR PROPER TARP FIT. PROVIDE ALL REQUESTED INFORMATION OR YOUR ORDER MAY BE DELAYED. **DO NOT** USE UNIVERSAL BOX SIZES. **ALWAYS** USE ACTUAL MEASUREMENTS. BOX SIZE AND FINISHED TARP SIZE ARE **NOT** THE SAME.

CONTACT INFORMATION

G002BD-1223

NAME _____

ADDRESS _____

EMAIL _____

CITY _____ STATE _____ ZIP _____

PHONE _____ FAX_____

BOX/TRAILER MAKE _____

MODEL _____ YEAR _____

BOX STYLE

FARM BODY   TENDER BODY

BOX DIMENSIONS

A _____   UPPER BOX LENGTH

B _____   UPPER BOX WIDTH

Front _____ Center _____ Rear _____

N _____   TOP RAIL WIDTH

U _____   INSIDE BOX WIDTH

X _____   OUTSIDE BOX HEIGHT FROM GROUND

CORNER CONFIGURATION   *See Figure 1*

SQUARE   DIAGONAL   RADIUS

C _____   OUTSIDE CORNER RADIUS   *For all radius fronts*

E _____   FLAT ACROSS FRONT

V _____   FLAT ACROSS DIAGONAL

W _____   DIAGONAL DEPTH

IF TENDER:

MOUNTING STYLE: TENDER TRUCK   TENDER TRAILER

SPREADER STYLE: REAR   SIDE-FOLD REAR

REAR OVER BOX

TARP WEIGHT*

18 OZ.   22 OZ.

TARP COLOR(S) _____

FIGURE 1

BOX DETAIL SHEET FOR GRAIN TRAILERS

ALL TARPS ARE CUSTOM-MADE TO ORDER AND ARE NON-RETURNABLE. CORRECT PHYSICAL MEASUREMENTS ARE ESSENTIAL FOR PROPER TARP FIT. PROVIDE ALL REQUESTED INFORMATION OR YOUR ORDER MAY BE DELAYED. **DO NOT** USE UNIVERSAL BOX SIZES. **ALWAYS** USE ACTUAL MEASUREMENTS. BOX SIZE AND FINISHED TARP SIZE ARE **NOT** THE SAME.

FIGURE 1   SLOPED TRAILER

FIGURE 2   VERTICAL TRAILER
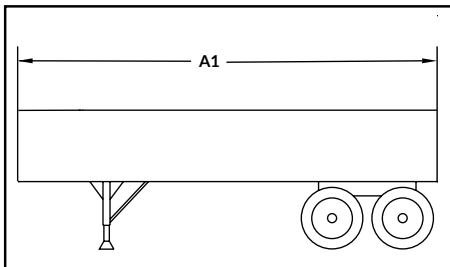
FIGURE 2
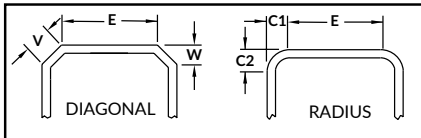
To measure radius corners correctly, place a carpenter's square on the front radius of the trailer. Measure at the point where the radius starts to arch around the front of the trailer.
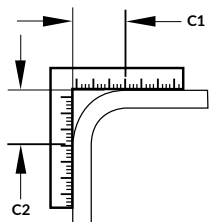
CONTACT INFORMATION   G003BD-1223

NAME _____

ADDRESS _____

EMAIL _____

CITY _____   STATE _____   ZIP_____

PHONE _____   FAX_____

BOX/TRAILER MAKE _____

BOX/TRAILER MODEL _____

BOX DIMENSIONS   *See Figure 1 for A1 and A2 measurements*

A _____   UPPER BOX LENGTH

                A1_____   TAPERED UPPER LENGTH

                A2_____   TAPERED LOWER LENGTH

B _____   UPPER BOX WIDTH

    Front _____   Center _____   Rear

_____

N _____   TOP RAIL WIDTH

U _____   INSIDE BOX WIDTH

X _____   BOX HEIGHT

CORNER CONFIGURATION   *See Figure 3*

    SQUARE   DIAGONAL   RADIUS

C _____   OUTSIDE CORNER RADIUS | *For all radius fronts*

                C1_____   FRONT RADIUS

                C2_____   SIDE RADIUS

E _____   FLAT ACROSS FRONT

V _____   FLAT ACROSS DIAGONAL

W _____   DIAGONAL DEPTH

TARP WEIGHT

    18 OZ.   22 OZ.

TARP COLOR(S) _____

Fax 605.665.0501

Salesperson _____
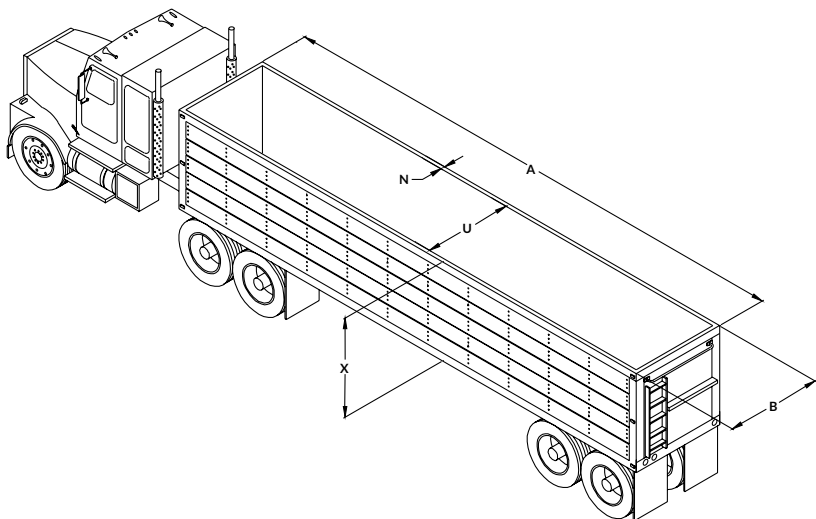
BOX DETAIL SHEET FOR LIVE-BOTTOM TRAILERS

CORRECT PHYSICAL MEASUREMENTS ARE ESSENTIAL FOR PROPER TARP FIT. PROVIDE ALL REQUESTED INFORMATION OR YOUR ORDER MAY BE DELAYED. **DO NOT** USE UNIVERSAL BOX SIZES. **ALWAYS** USE ACTUAL MEASUREMENTS. BOX SIZE AND FINISHED TARP SIZE ARE **NOT** THE SAME.

FIGURE 1

FIGURE 2

DIAGONAL   RADIUS

To measure radius corners correctly, place a carpenter's square on the front radius of the trailer. Measure at the point where the radius starts to arch around the front of the trailer.

FIGURE 3

KNIFE GATE ANGLE

BELT WIDTH
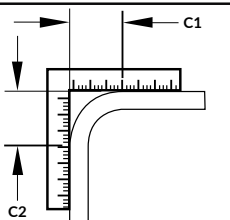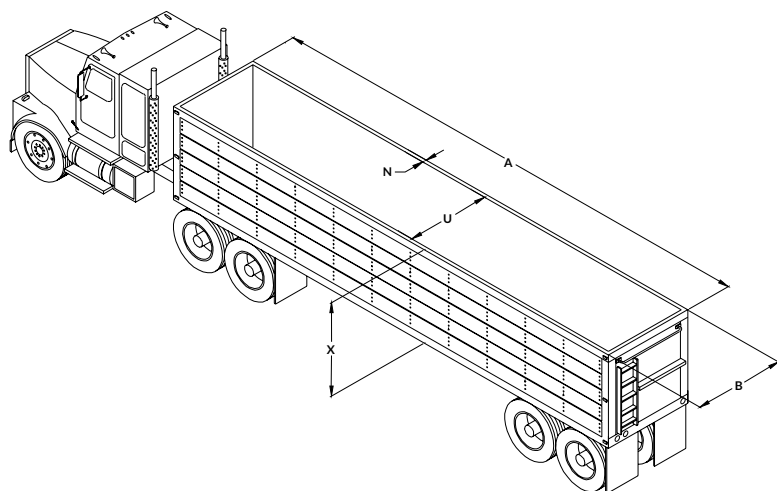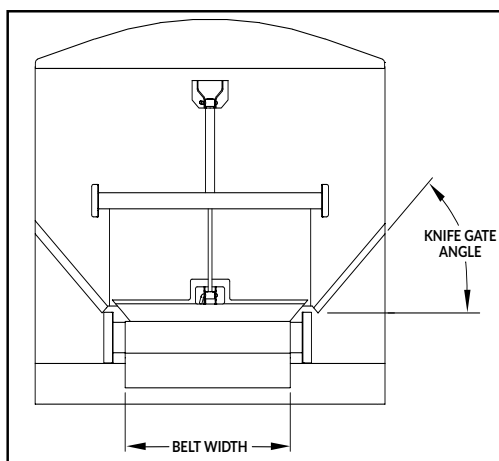
CONTACT INFORMATION   G016BD-1119

NAME _____

ADDRESS _____

EMAIL _____

CITY _____ STATE _____ ZIP_____

PHONE _____ FAX_____

BOX/TRAILER MAKE _____

BOX/TRAILER MODEL _____

BOX DIMENSIONS

A _____   UPPER BOX LENGTH

B _____   UPPER BOX WIDTH

Front _____ Center _____ Rear _____

N _____   TOP RAIL WIDTH

U _____   INSIDE BOX WIDTH

X _____   BOX HEIGHT

CORNER CONFIGURATION   *See Figure 1*

SQUARE   DIAGONAL   RADIUS

C _____   OUTSIDE CORNER RADIUS | *For all radius fronts*

C1 _____   FRONT RADIUS

C2 _____   SIDE RADIUS

E _____   FLAT ACROSS FRONT

V _____   FLAT ACROSS DIAGONAL

W _____   DIAGONAL DEPTH

REAR DOOR STYLE   TOP HINGE   SIDE HINGE

REAR HINGE DEPTH *See Figure 2*   0" TO 10"   11" TO 17"

MANUAL OVERRIDE KIT"   YES   NO

*Recommended if hinge depth is > 2".

BACK CAP CHOICE**   ALUMINUM   FABRIC CAP

**MUST be 20-1/4" deep.

KNIFE GATE *See Figure 3*   YES   NO

KNIFE GATE ANGLE   45°   57°

BELT WIDTH   36"   42"   48"   60"

TARP WEIGHT   18 OZ.   22 OZ.
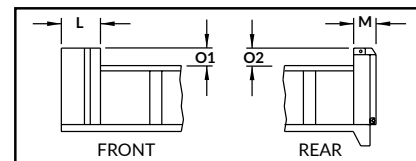
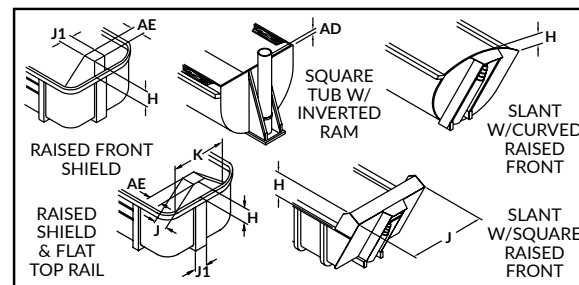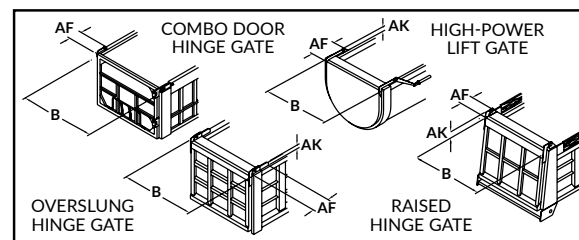TARP COLOR(S) _____

Fax 605.665.0501   Salesperson _____

BOX DETAIL SHEET FOR END DUMPS

ALL TARPS ARE CUSTOM-MADE TO ORDER AND ARE NON-RETURNABLE. CORRECT PHYSICAL MEASUREMENTS ARE ESSENTIAL FOR PROPER TARP FIT. PROVIDE ALL REQUESTED INFORMATION OR YOUR ORDER MAY BE DELAYED. **DO NOT** USE UNIVERSAL BOX SIZES. **ALWAYS** USE ACTUAL MEASUREMENTS. BOX SIZE AND FINISHED TARP SIZE ARE **NOT** THE SAME.

CONTACT INFORMATION

G004BD-1019

NAME _____

ADDRESS_____

EMAIL _____

CITY _____ STATE _____ ZIP _____

PHONE _____ FAX _____

BOX/TRAILER MAKE _____

BOX DIMENSIONS

A _____ UPPER BOX LENGTH

B _____ UPPER BOX WIDTH

Front_____ Center _____ Rear _____

N _____ TOP RAIL WIDTH

U _____ INSIDE BOX WIDTH

X _____ BOX HEIGHT

CORNER CONFIGURATION *Must select one — see Figure 1*

SQUARE   DIAGONAL   RADIUS/NO RECESS

SQUARE RECESS   DIAGONAL RECESS

C _____ OUTSIDE CORNER RADIUS *Needed for ALL radius fronts*

D _____ RECESSED WIDTH   E _____ FLAT ACROSS FRONT

F _____ FRONT-CORNER POST   G _____ GUSSET LENGTH

V _____ FLAT ACROSS DIAG.   W _____ DIAGONAL DEPTH

TARP RAIL STYLE *See Figure 2*

SQUARE   SELF CLEANING   SQUARE W/PLANKS*

*Are planks flush with outside of top rail?   Y / N *(Circle one)*

TARP RAIL DROP *See Figure 3*   FRONT   REAR

L _____ BULKHEAD DEPTH   O1 _____ FRONT TOP RAIL DROP

M _____ THRESHOLD DEPTH   O2 _____ REAR TOP RAIL DROP

FRONT END STYLE *See Figure 4*

RAISED FRONT SHIELD   RAISED SHIELD/FLAT TOP RAIL

SLANT W/CURVED RAISED FRONT   SLANT W/SQUARE RAISED FRONT

SQUARE TUB W/INVERTED RAM

AD _____ CYLINDER HEIGHT   J _____ UPPER SHIELD WIDTH

AE _____ DOGHOUSE DEPTH   J1 _____ DOGHOUSE WIDTH

H _____ SHIELD HEIGHT   K _____ LOWER SHIELD WIDTH

REAR DUMP STYLE *See Figure 5*

OVERSLUNG HINGE GATE   COMBO DOOR HINGE GATE

HIGH POWER LIFT GATE   RAISED HINGE GATE

AF _____ HINGE DEPTH   AK _____ HINGE HEIGHT

B _____ BOX WIDTH/REAR

TARP WEIGHT

18 OZ.   22 OZ.   MESH

TARP COLOR(S) _____

FIGURE 1

DIAGONAL

RADIUS/ NO RECESS

SQUARE RECESS

DIAGONAL RECESS

FIGURE 2

SQUARE

SQUARE W/PLANKS

SELF CLEANING

FIGURE 3

FRONT   REAR

FIGURE 4

SQUARE TUB W/ INVERTED RAM

RAISED FRONT SHIELD

SLANT W/CURVED RAISED FRONT

RAISED SHIELD & FLAT TOP RAIL

SLANT W/SQUARE RAISED FRONT

FIGURE 5

COMBO DOOR HINGE GATE

HIGH-POWER LIFT GATE

OVERSLUNG HINGE GATE

RAISED HINGE GATE

Fax 605.665.0501

Salesperson _____
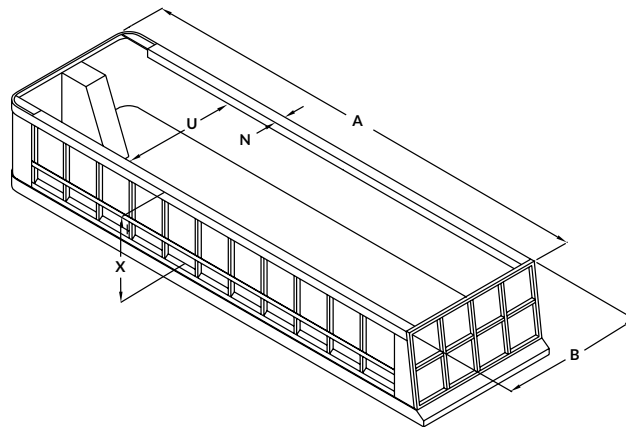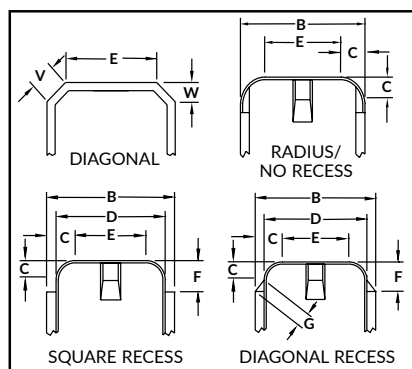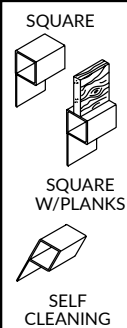
BOX DETAIL SHEET FOR SIDE DUMPS

ALL TARPS ARE CUSTOM-MADE TO ORDER AND ARE NON-RETURNABLE. CORRECT PHYSICAL MEASUREMENTS ARE ESSENTIAL FOR PROPER TARP FIT. PROVIDE ALL REQUESTED INFORMATION OR YOUR ORDER MAY BE DELAYED. **DO NOT** USE UNIVERSAL BOX SIZES. **ALWAYS** USE ACTUAL MEASUREMENTS. BOX SIZE AND FINISHED TARP SIZE ARE **NOT** THE SAME.
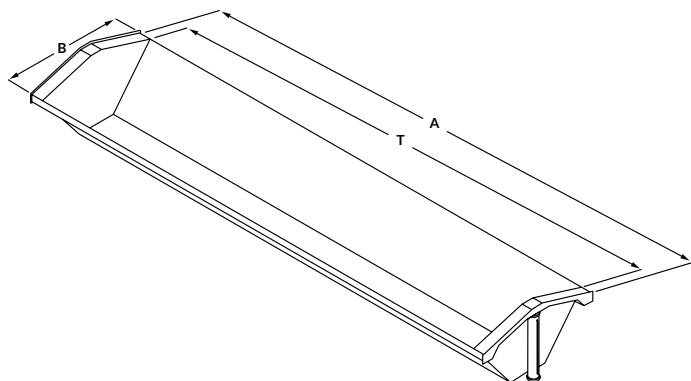

CONTACT INFORMATION
G010BD-0618

NAME _____

ADDRESS _____

EMAIL _____

CITY _____ STATE _____ ZIP_____

PHONE _____ FAX_____

BOX DIMENSIONS

LEAD TRAILER

MAKE _____ YEAR_____

A _____ UPPER OUTSIDE BOX LENGTH

B _____ UPPER OUTSIDE BOX WIDTH

T _____ INSIDE BOX LENGTH

PUP TRAILER

MAKE _____ YEAR_____

A _____ UPPER OUTSIDE BOX LENGTH

B _____ UPPER OUTSIDE BOX WIDTH

T _____ INSIDE BOX LENGTH

DISTANCE FROM FRONT OF PUP TO BATTERY_____

TARP LENGTH

4 FT.   35 FT.   36 FT.   OTHER _____

TARP FABRIC/COLOR: Available in Black Mesh Only

BOX DETAIL SHEET FOR TATER-TOP™ FOR POTATO BOXES

CORRECT PHYSICAL MEASUREMENTS ARE ESSENTIAL FOR PROPER TARP FIT. PROVIDE ALL REQUESTED INFORMATION OR YOUR ORDER MAY BE DELAYED. **DO NOT** USE UNIVERSAL BOX SIZES. **ALWAYS** USE ACTUAL MEASUREMENTS. BOX SIZE AND FINISHED TARP SIZE ARE **NOT** THE SAME.

CONTACT INFORMATION

NAME _____

ADDRESS_____

EMAIL _____

CITY _____ STATE _____ ZIP_____

PHONE _____ FAX_____

TRAILER MAKE _____

MODEL _____ YEAR_____

TRAILER DIMENSIONS

G17BD-1223

A _____ OUTSIDE BOX LENGTH

B _____ PASS TOP RAIL WIDTH

C _____ REAR TOP RAIL WIDTH

D _____ PASS RIB DISTANCE

E _____ OUTSIDE BOX WIDTH

F _____ DOOR REAR WALL WIDTH

G _____ REAR DOOR WIDTH

H _____ PASS REAR WALL WIDTH

I _____ PASS SIDE WALL HEIGHT

J _____ REAR DOOR HEIGHT

K _____ FRONT WALL OBSTRUCTIONS (CYLINDERS, ARMS, BRACKETS, ETC. - MEASURE HOW FAR OUT THESE EXTEND)
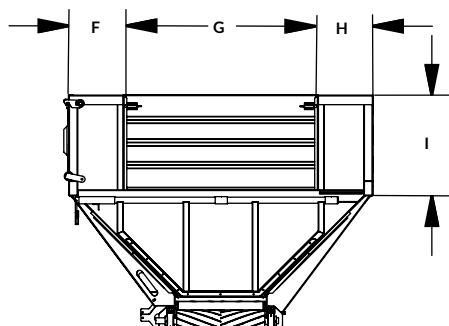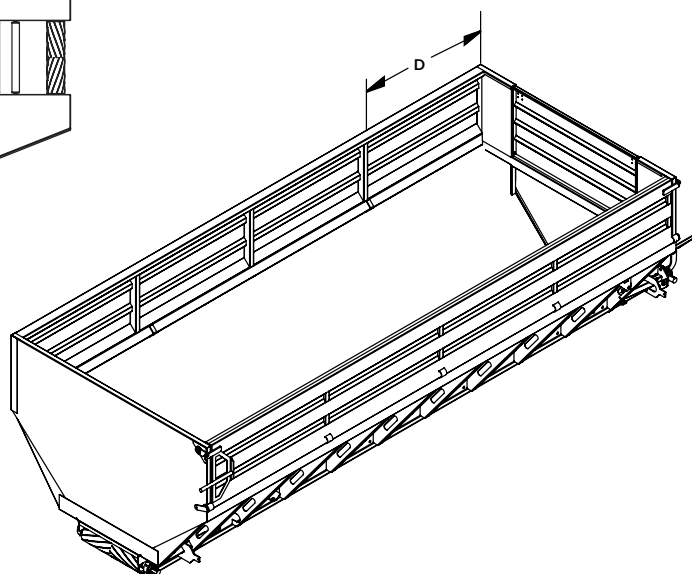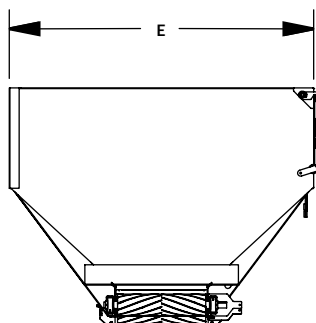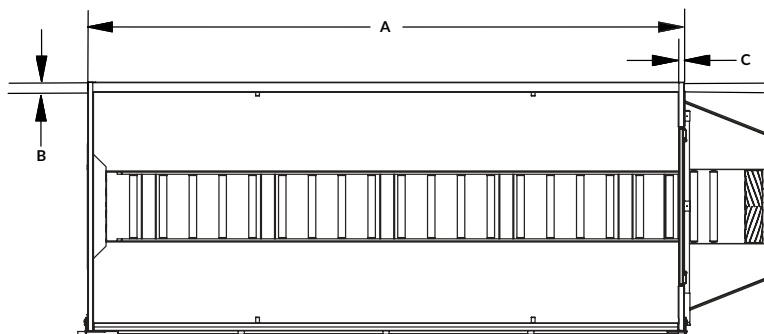
ADDITIONAL INFORMATION NEEDED

FIXED REAR GATE   FOLD-IN WALL

                        DO NOT USE FOLD-IN WALL

_____ CATWALK HEIGHT (MEASURE TOP OF GATE TO TOP OF CATWALK)

_____ LADDER PLATFORM HEIGHT (MEASURE TOP OF GATE TO TOP OF CATWALK)

_____ DISTANCE FROM FRONT OF BOX TO BACK OF TRUCK CAB (MINIMUM CLEARANCE OF 12" REQUIRED)

Fax 605.665.0501

Salesperson _____

BOX DETAIL SHEET FOR DRIVEMAXX™ ELECTRIC SWING AUGER DRIVE

CORRECT PHYSICAL MEASUREMENTS ARE ESSENTIAL FOR PROPER TARP FIT. PROVIDE ALL REQUESTED INFORMATION OR YOUR ORDER MAY BE DELAYED. **DO NOT** USE UNIVERSAL BOX SIZES. **ALWAYS** USE ACTUAL MEASUREMENTS. **NOTE: AT THIS TIME, PRODUCT WILL NOT WORK WITH CONVEYOR BELT AUGERS.**

CONTACT INFORMATION

G013BD-1118

NAME _____

ADDRESS_____

EMAIL _____

CITY_____ STATE _____ ZIP_____

PHONE _____ FAX_____

AUGER MAKE _____

MODEL _____ YEAR_____

**Shur-Co®
Dealer Locator**

**Drive Maxx™
Landing Page**

Call your local dealer for more information or use the QR code at the far left for our Dealer Locator. Or use the QR code for Shur-Co's DriveMaxx™ for more product details on our website.

AUGER DIMENSIONS

A _____   TRANSITION BOX WIDTH (ACTUAL)

B   TUBE DIAMETER

   8"   10"   12"   13"   14"

FLANGE   Yes   No

If yes, enter distance from edge of of flange to pre-existing mounting hole.

C _____

KIT TYPE

   SHURLINK™ SYSTEM (NO REMOTE)

   SHURLINK™ SYSTEM (EZR™ INCLUDED)

EXTRA REMOTES

   SHURLINK PRO™

   SHURLINK EZR™

Fax 605.665.0501

Salesperson _____
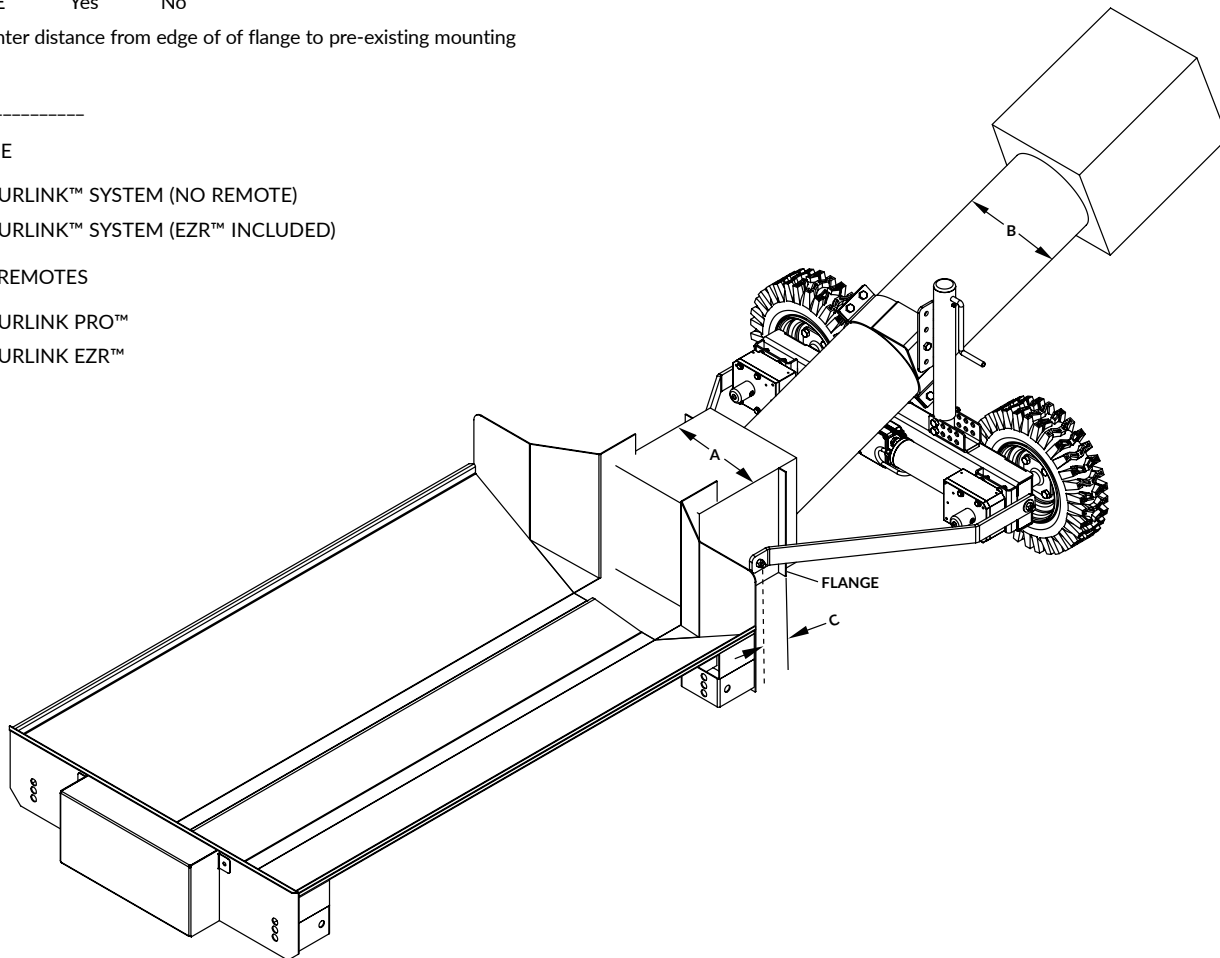
BOX DETAIL SHEET FOR ELECTRIC GATE AND HOIST

CORRECT PHYSICAL MEASUREMENTS ARE ESSENTIAL FOR PROPER TARP FIT. PROVIDE ALL REQUESTED INFORMATION OR YOUR ORDER MAY BE DELAYED. **DO NOT** USE UNIVERSAL BOX SIZES. **ALWAYS** USE ACTUAL MEASUREMENTS. BOX SIZE AND FINISHED TARP SIZE ARE **NOT** THE SAME.

CONTACT INFORMATION   G014BD-1018

NAME _____
ADDRESS_____
EMAIL _____
CITY _____ STATE _____ ZIP_____
PHONE _____ FAX_____
BOX/TRAILER MAKE _____

CURRENT TARPING SYSTEM

None   Manual   Electric*

*IF ELECTRIC TARPING SYSTEM, WHICH KIND:

Rocker   SMART2™   SHURLINK EZR™   SHURLINK PRO™

Adding eletric tarping system at same time as ordering the Gate and Hoist kit. Please enter P/N of tarping system here:

_____

ONLY ONE (1) ACTUATOR PER KIT
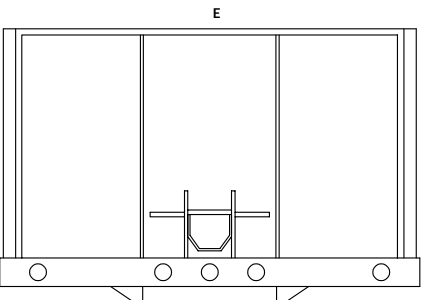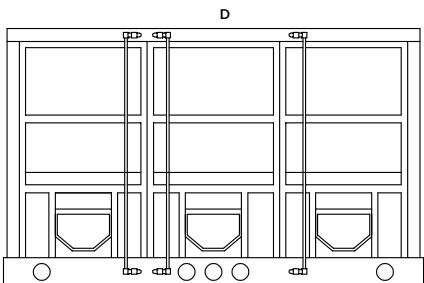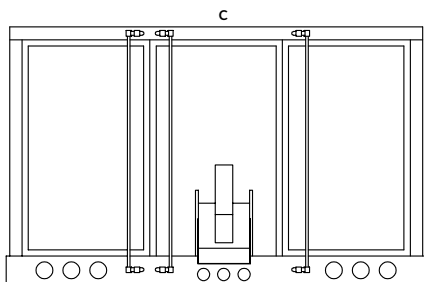
BOX DIMENSIONS

BOX MAKE _____
YEAR _____

A _____ Upper Box Length
B _____ Upper Box Width
N _____ Top Rail Width
U _____ Inside Box Width
X _____ Outside Box Height from Ground

REMOTE TYPE

SHURLINK EZR™   SHURLINK PRO™

HOIST TYPE
Air-Over Hydraulic

Yes   No – *Electric Gate & Hoist N/A*

Style _____

BOX STYLE *See illustrations at right and below*
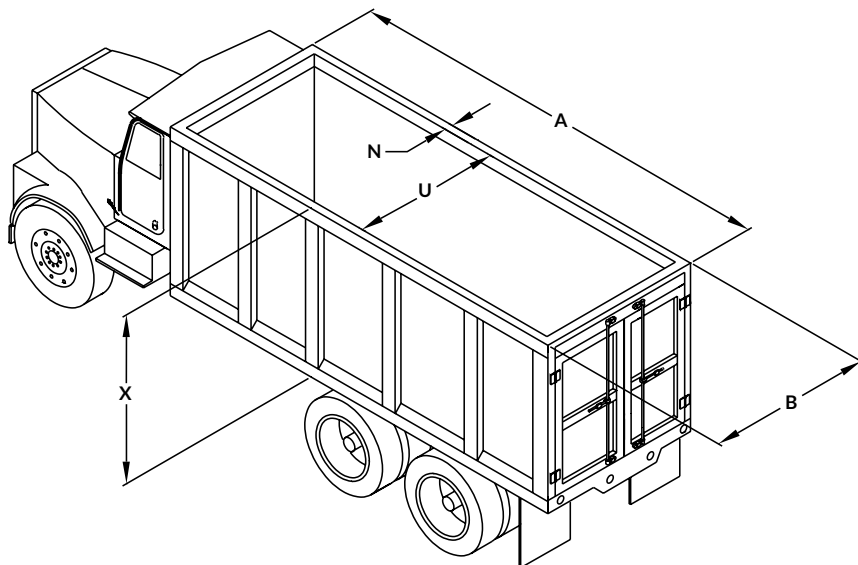
Type C   Type D   Type E

Other _____

GATE STYLE

Flat   Ribbed

MANUALLY CONTROLLED AIR SWITCH

Yes   No

Fax 605.665.0501   Salesperson _____

BOX DETAIL SHEET FOR EXPRESS TARP FOR GRAIN TRAILERS

G18BD-1223

THESE TARPS ARE STOCK EXPRESS TARPS. CORRECT PHYSICAL MEASUREMENTS ARE ESSENTIAL FOR PROPER TARP FIT. PROVIDE ALL REQUESTED INFORMATION OR YOUR ORDER MAY BE DELAYED. DO NOT USE UNIVERSAL BOX SIZES. ALWAYS USE ACTUAL MEASUREMENTS. BOX SIZE AND FINISHED TARP SIZE ARE NOT THE SAME.

FIGURE 1

CONTACT INFORMATION

NAME _____

ADDRESS _____

EMAIL _____

CITY _____ STATE _____ ZIP_____

PHONE _____ FAX_____

TRAILER MAKE _____

MODEL _____ YEAR_____

BOX DIMENSIONS *See Figure 1 for A3, E1 & E2 measurements.*

TRAILER WIDTH:_____ **For tarps widths: 94"–98" wide box use 123" wide tarp and a 99"–102" wide box use 129" wide tarp.**

A3 _____ UPPER BOX LENGTH—Cap face panel to cap face panel. This will be the vertical surface of the cap.

E1 _____ FRONT CAP ROOF PANEL DEPTH **(minimum depth must be 10")**

E2 _____ BACK CAP ROOF PANEL DEPTH **(minimum depth must be 10")**

DETERMINE TARP LENGTH: _____-_____-_____+ 16" = _____ Calculated Tarp Length

A3   E1   E2   Tarp overlaps on caps

When measuring for a replacement tarp, there are circumstances where you can select a standard Express Tarp in place of the calculated tarp length and still have the tarp cover and function properly.

The following are the current offering of the Shur-Co® Express Tarps. An acceptable Express Tarp length can be up to 2" longer than calculated tarp length from above. If an acceptable tarp length of color is not listed below, contact your nearest Shur-Co® service center or your local Shur-Co® Authorized Dealer to order your custom-built tarp. **ALL EXPRESS TARPS ARE BLACK.**

123" WIDE TARPS FOR 94" TO 98" WIDE TRAILERS

P/N	LENGTH	WIDTH	WEIGHT	COLOR	FABRIC
1901259	38' 8"	123"	18-Oz.	Black	Vinyl Ripstop
1901260	39'	123"	18-Oz.	Black	Vinyl Ripstop
1901261	39' 6"	123"	18-Oz.	Black	Vinyl Ripstop
1901329	39' 10"	123"	18-Oz.	Black	Vinyl Ripstop
1901262	40' 1"	123"	18-Oz.	Black	Vinyl Ripstop
1901270	40' 10"	123"	18-Oz.	Black	Vinyl Ripstop
1901263	41' 3"	123"	18-Oz.	Black	Vinyl Ripstop
1901271	41' 10"	123"	18-Oz.	Black	Vinyl Ripstop
1901264	42' 1"	123"	18-Oz.	Black	Vinyl Ripstop
1901423	49'	123"	18-Oz.	Black	Vinyl Ripstop

129" WIDE TARPS FOR 99" TO 102" WIDE TRAILERS

P/N	LENGTH	WIDTH	WEIGHT	COLOR	FABRIC
1901745	41' 3"	129"	18-Oz.	Black	Vinyl Ripstop
1901744	42' 1"	129"	18-Oz.	Black	Vinyl Ripstop

Fax 605.665.0501

Salesperson _____

SMARTrailer™ Accessories for Grain Trailers
ORDER FORM

G004OF-0224

Correct measurements are crucial to getting the right tarp fit. Provide all requested information or your order may be delayed. **DO NOT** use universal box sizes. **ALWAYS** use actual measurements.

CUSTOMER ID# _____ PO# _____ DATE _____ SOURCE CODE_____

NAME _____

ADDRESS _____ EMAIL _____ PHONE _____

CITY _____ STATE _____ ZIP _____

☐ END USER ORDER   SHIP TO _____

☐ DEALER ORDER

WHICH SYSTEMS DO YOU CURRENTLY HAVE INSTALLED?

ELECTRIC TARP SYSTEM
☐ 3500 SERIES   ☐ 4500 SERIES   ☐ Other _____

OPERATION TYPE
☐ ROCKER   ☐ SMARTRANSMITTER®
☐ SMART1+   ☐ SMART3™
☐ SMART2™   ☐ Vers. 8   ☐ Vers. 9   ☐ Other _____
☐ SHURLINK PRO™   ☐ SHURLINK EZR™   ☐ SHURLINK™ APP
DOES SYSTEM USE SMARTwire™? ☐ YES   ☐ NO

ELECTRIC TRAP SYSTEM
☐ PROTRAP®   ☐ AUTOTRAP™   ☐ MAXXTRAP™

OPERATION TYPE
☐ ROCKER   ☐ SMARTRANSMITTER®
☐ SMART1+   ☐ SMART3™
☐ SMART2™   ☐ Vers. 8   ☐ Vers. 9   ☐ Other _____
☐ SHURLINK PRO™   ☐ SHURLINK EZR™   ☐ SHURLINK™ APP
DOES SYSTEM USE SMARTwire™? ☐ YES   ☐ NO

LIKE TO ADD?
☐ 4500 SERIES HD
☐ PROTRAP® / AUTOTRAP™
☐ 4500 SERIES HD / PROTRAP®
☐ 4500 SERIES HD / AUTOTRAP™

4500 SERIES HD GRAIN TRAILER

TRAILER MAKE
☐ WILSON   ☐ EBY
☐ CORNHUSKER   ☐ TIMPTE
☐ WESTERN   ☐ NEVILLE*
☐ JET CO.*   ☐ MERRITT*
☐ MAURER   ☐ WHEELER*
☐ STOUGHTON   ☐ HART MFG.
☐ Other _____

YEAR _____
* Backer plate recommended.

FRONT OF TRAILER
☐ VERTICAL   ☐ SLOPED

ROLL DIRECTION OF TARP
☐ STANDARD   ☐ REVERSE ROLL

REAR DOOR STYLE
☐ STANDARD   ☐ TOP HING
☐ SIDE HINGE

DEPTH: LADDER _____
       CATWALK _____

REAR DOOR STYLE
☐ U.S. DRIVER   ☐ U.S. PASSENGER
☐ CENTER   ☐ OFF-CENTER

RIB/RIVET SPACING _____

OPERATION TYPE
☐ ROCKER SWITCH*
*For 4500HD along, no ProTrap®/AutoTrap™ combos.
☐ SHURLINK PRO™ REMOTE
☐ SHURLINK EZR™ REMOTE

_____

THE FOLLOWING **MUST** BE ORDERED SEPARATELY.
CRANK RETAINERS - QTY 2
(Used to store the crank under the king pin.)
☐ YES   ☐ NO

U-CLAMPS & SCREWS
Existing Shur-Lok® will need new U-clamps/screws to reattach the tarp to the roll tube.
☐ U-CLAMPS   ☐ SCREWS

PROTRAP® / AUTOTRAP™

TRAILER MAKE
☐ WILSON   ☐ EBY
☐ CORNHUSKER   ☐ TIMPTE
☐ WESTERN   ☐ NEVILLE
☐ JET CO.*   ☐ MERRITT
☐ MAURER   ☐ WHEELER
☐ STOUGHTON   ☐ HART MFG.
☐ Other _____

YEAR _____
* Special bracketry may be required.

CURRENTLY HAVE 3500/4500 WITH ROCKET SWITCH? WANT TO CONVERT TO WIRELESS?
☐ YES   ☐ NO

MOTOR INSTALL LOCATION
☐ U.S. DRIVER   ☐ U.S. PASSENGER

TRAP STYLE
☐ RACK & PINION   ☐ STRAP-TRAP

SHAFT DIAMETER
☐ 1"   ☐ 7/8"   ☐ 3/4"
☐ Other _____

KNOCK RAIL
☐ YES   ☐ NO

FRONT HOPPER
☐ DIRECT DRIVE - CLOCKWISE**
☐ DIRECT DRIVE - COUNTERCLOCKWISE**

REAR HOPPER
☐ DIRECT DRIVE - CLOCKWISE**
☐ DIRECT DRIVE - COUNTERCLOCKWISE**

** Direction is from the view of where motor will be mounted.

Train Electric Systems Available in Wireless ONLY.

NOTE: MUST go through special quote and SOP to get pricing, plus lead wire kit and coiled wire plug will be added to price.

F   D   C   A TRAIN
PUP   LEAD

F   E   C   B TRAIN**
2ND TRAILER   LEAD
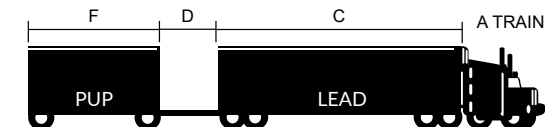
**Second trailer can be pulled independently by a tractor.

SHAFT DIAMETER _____

LEAD/PUP TRAINS (Refer to above illustration.)

C _____ LEAD TRAIN LENGTH

D _____ TONGUE LENGTH ON PUP (A TRAIN)

E _____ DISTANCE BETWEEN LEAD & TRAILER (B TRAIN)

F _____ PULL / PUP TRAIN LENGTH

SOLAR   ☐ YES   ☐ NO
PULL/PUP   ☐ YES   ☐ NO
LEAD   ☐ YES   ☐ NO

SHURCO

Phone 800.474.8756 • Fax 605.665.0501
www.SHURCO.com

SMARTrailer™ Accessories for End Dumps & Live Bottoms
ORDER FORM

G005OF-0224

Correct measurements are crucial to getting the right tarp fit. Provide all requested information or your order may be delayed. **DO NOT** use universal box sizes. **ALWAYS** use actual measurements.

CUSTOMER ID# _____ PO# _____ DATE _____ SOURCE CODE_____

NAME _____

ADDRESS _____ EMAIL _____ PHONE _____

CITY _____ STATE _____ ZIP _____

☐ END USER ORDER   SHIP TO _____

☐ DEALER ORDER

4500 HD FOR END DUMP

EQUIPPED WITH GATE FLEX™ OPTION TO ACCOMMODATE END DUMP DOORS.

MAKE _____

YEAR _____

FRONT OF TRAILER
☐ VERTICAL   ☐ SLOPED
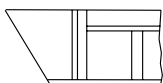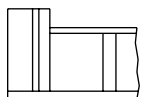
REAR OF TRAILER
☐ TOP HINGE
(Must be level with or below the top rail.)
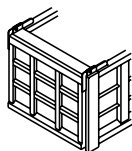
REAR HINGE DEPTH
☐ 0" - 10"
☐ >11" - 17"
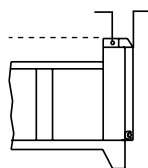
MANUAL OVERRIDE*
☐ YES   ☐ NO
*Recommended for hinge depth greater than 2".

QTY OF ELECTRIC WIRE
☐ 75'   ☐ 100'

OPERATION TYPE
☐ ROCKER SWITCH
☐ SHURLINK PRO™ REMOTE
☐ SHURLINK EZR™ REMOTE

ADDITIONAL ITEMS TO ASK ABOUT

Are existing roll tubes in good shape? Need easy-off 6" offset tarp stops? Replacement U-clamps and screws?

Will fit these trailer styles:
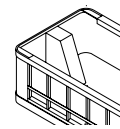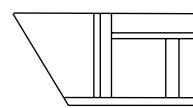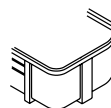
These styles need modification in order to operate properly.
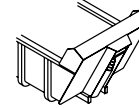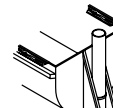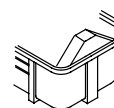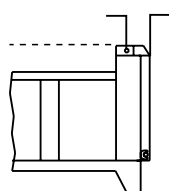

4500 HD FOR LIVE BOTTOM

MAKE _____

YEAR _____

FRONT OF TRAILER
☐ VERTICAL   ☐ SLOPED

REAR OF TRAILER _____

MANUAL OVERRIDE*
☐ YES   ☐ NO
*Recommended for hinge depth greater than 2".
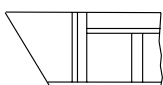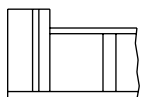
RIB SPACING
FRONT _____ REAR _____ **
**Measure from center of rib to center of rib.

CATWALK LENGTH _____

LOCATION OF LADDER
☐ U.S. DRIVER   ☐ U.S. PASSENGER
☐ CENTER   ☐ OFF-CENTER

TRAILER MODEL
☐ 2006 OR NEWER
☐ 2005 OR OLDER

BACK CAP CHOICE***
☐ ALUMINUM   ☐ FABRIC CAP
*Recommended for hinge depth greater than 2".

OPERATION TYPE
☐ ROCKER SWITCH
☐ SHURLINK PRO™ REMOTE
☐ SHURLINK EZR™ REMOTE

ADDITIONAL ITEMS TO ASK ABOUT

Are existing roll tubes in good shape? Need easy-off 6" offset tarp stops****? Replacement U-clamps and screws?
****Required for Top Hing Rear Door Kits.

KNIFE GATE
☐ YES   ☐ NO
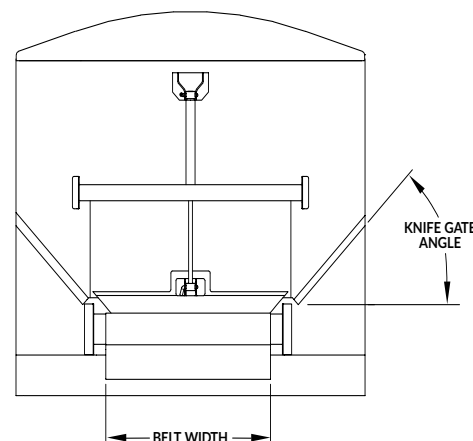
ANGLE
☐ 45°   ☐ 57°

KNIFE GATE
☐ 36"   ☐ 42"   ☐ 48"   ☐ 60"

KNIFE GATE ANGLE

BELT WIDTH

SHUR-CO® SALES REP _____ DATE _____

Phone 800.474.8756 • Fax 605.665.0501
www.SHURCO.com

SMARTrailer™ Accessories Gate & Hoist
ORDER FORM

G007OF-0224

Correct measurements are crucial to getting the right tarp fit. Provide all requested information or your order may be delayed. **DO NOT** use universal box sizes. **ALWAYS** use actual measurements.

CUSTOMER ID# _____ PO# _____ DATE _____ SOURCE CODE_____

NAME _____

ADDRESS _____ EMAIL _____ PHONE _____

CITY _____ STATE _____ ZIP _____

☐ END USER ORDER

SHIP TO _____

☐ DEALER ORDER

CURRENT TARPING SYSTEM

OPERATION TYPE

☐ NO SYSTEM ☐ MANUAL OPERATION

☐ ROCKER ☐ SMARTRANSMITTER®

☐ SMART1+ ☐ SMART3™

☐ SMART2™ ☐ Vers. 8 ☐ Vers. 9 ☐ Other _____

☐ SHURLINK PRO™ ☐ SHURLINK EZR™ ☐ SHURLINK™ APP

☐ ADDING ELECTRIC TARPING SYSTEM AT THE SAME TIME AS ORDERING YOUR GATE & HOIST SYSTEM? PLEASE ENTER P/N OF TARPING SYSTEM BELOW.

TARP SYSTEM P/N _____

ELECTRIC GATE & HOIST

BOX MAKE _____

BOX DIMENSIONS

A _____ UPPER BOX LENGTH

B _____ UPPER BOX WIDTH

N _____ TOP RAIL WIDTH

U _____ INSIDE BOX WIDTH

X _____ OUTSIDE BOX HEIGHT FROM GROUND

OPERATION TYPE

☐ SHURLINK PRO™ ☐ SHURLINK EZR™

HOIST TYPE

AIR-OVER HYDRAULIC

☐ YES ☐ NO - ELECTRIC GATE & HOIST N/A

STYLE _____

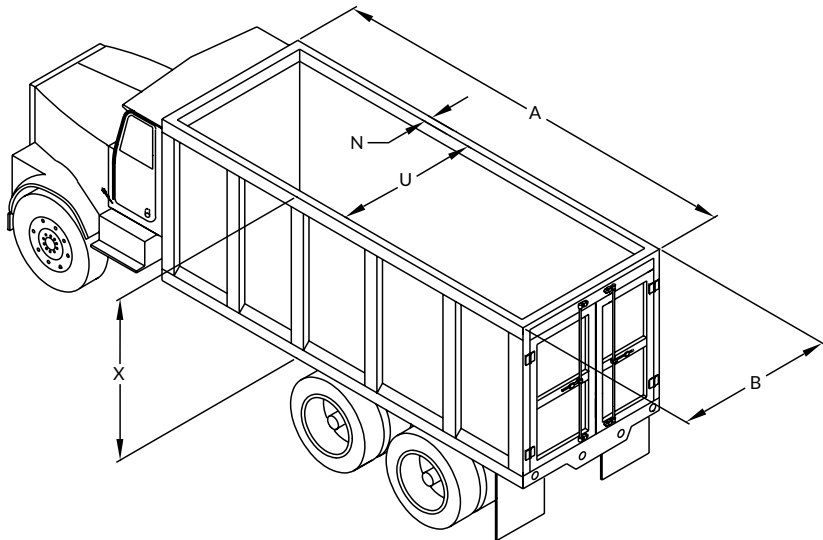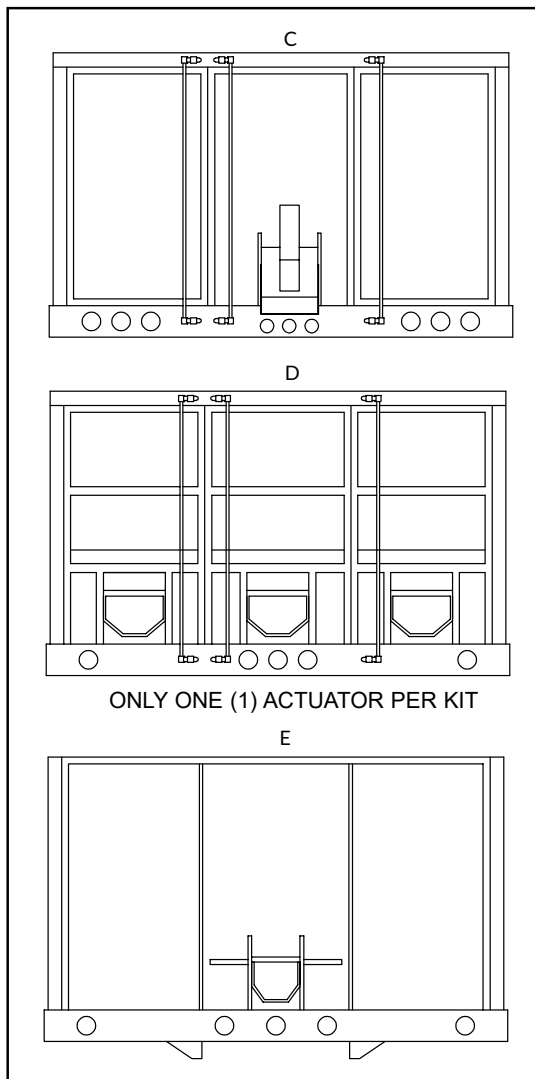**BOX STYLE | SEE FIGURE 1**

☐ TYPE C ☐ TYPE D ☐ TYPE E

OTHER _____

GATE STYLE

☐ FLAT ☐ RIBBED

MANUALLY CONTROLLED AIR SWITCH

☐ YES ☐ NO

FIGURE 1

C

D

ONLY ONE (1) ACTUATOR PER KIT

E

SHUR-CO® SALES REP _____ DATE _____

Phone 800.474.8756 • Fax 605.665.0501
www.SHURCO.com

WARRANTIES   TERMS & CONDITIONS   PATENTS   SHUR-CO® SALES TEAM