**SHURCO®**

A002PG-0319

## CABLE-LOK™ SPOOL ROLL TARP SYSTEM

## www.shurco.com

# WHAT OUR CUSTOMERS SAY

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"I am 100% satisfied with Shur-Co®. As far as I'm concerned, there is only one tarp on the market! I've been farming for 25 years, and I've got Shur-Loks on my hopper-bottom trailers, seed wagons and grain carts. I'm an honest type of fellow and would be happy to tell you if your product could be improved upon, but I can't think of a thing!"

*– Don Richey, Cypress Creek Farms, Central City, KY*

"It's like I'm always telling my customers, 'Buy the best or I'll fix the the rest.' Whenever someone asks for my recommendation, I say, 'Put on a Shur-Co®; you won't be back for repairs.' Then I say, 'But I'll be glad to fix the other brands – it's up to you.' Also, my customers love the ease and convenience of your SMARTrailer™ electric accessories!"

*– Tim Harms, President, Harms Trucking Co., Minooka, IL*

"The Shur-Co® representative that I spoke with on the phone was well educated on many aspects of the Shur-Co® product line, as well as their replacement parts, which didn't leave me struggling to explain or second guessing myself. I can't say enough great things about Shur-Co®. Every single experience I've had with them has been excellent!"

*– Tyler Volp, K&D Rivers, Omro, WI*

"I've always held Shur-Co® products in the highest regard. With my technical background, I am especially pleased that, when the company introduces a new product, it's always engineered right the first time. This means their customers will get the best possible performance, something that's not always true with other brands."

*– Greg Smith, Triangle Truck Center, Monroe, WI*

"I have used Shur-Co® and have seen firsthand the importance they place in regards to getting my equipment in and repaired and back on the road. As a business owner, it is important to me to have such a relationship with a business that puts quality not only in their products, but in their customer service as well."

*– Brad Olek, BJC Industries, Moorhead, MN*

"I have been amazed at the professional service I have received from Shur-Co® – nice people to deal with and very fast delivery! A lot of vendors nowadays lack in customer service, but I found Shur-Co's customer relations business plan matched mine. I have been purchasing tarps and supplies from Shur-Co® for close to 20 years. Neither myself nor my purchasing agents have ever had a confrontation or elevated issue. Any problems were handled with a professional attitude and corrected in a manner that satisfied both parties. The quality of Shur-Co's materials and workmanship has been top notch. It's been an excellent business relationship, to say the least."

*– Mark O'Nory, Industrial Transportation Services, Golden, CO*

"I ordered an *Original* Shur-Lok® tarping system, and it arrived exactly as scheduled. And once the system was installed on my grain cart, it worked very well. All necessary parts and instruction were there, and the Shur-Co® rep that I worked with was very knowledgeable and helpful."

*– Darrin Marshall, Rio, WI*

"The Shur-Co® representative that I spoke with on the phone was extremely helpful at making sure I had the right measurements for my *Original* Shur-Lok®, and the system was shipped to me very quickly. Just all around, I've received great customer service from Shur-Co®."

*– Matt Cavenee, Miller, SD*

If you have comments on Shur-Co® products, please send them to Shur-Co® Marketing, 2309 Shur-Lok St., Yankton, SD 57078.

## COMPANY TIMELINE

**1954**   A shoe repair shop opens in Wahpeton, ND, moves into tarp repair and then new tarps.

**1969**   Growing tarp demand results in the creation of Wahpeton Canvas Company (WCCO).

**1980**   *The Original* Shur-Lok® roll tarp is born. The simple, yet reliable invention revolutionizes the tarping industry.

**1992**   The truck cover division of the company splits off from WCCO and relocates to Yankton, SD.

**1996**   A name change to Shur-Co® more closely identifies the company with the Shur-Lok®, its best-known product.

**2000**   Shur-Co® enters the auto accessories field with its TruXedo® line (to be spun off as its own company in 2007 under new ownership).

**2001**   Acquisition is made of a highly automated metal fabrications operation.

**2003**   Shur-Co® is named South Dakota's Family Business of the Year.

**2006**   Shur-Co® moves into trailer automation with the launch of the 3500 Series electric upgrade for the Shur-Lok®. Like the introduction of the Shur-Lok® itself , 40 years ago, the 3500 is unlike anything in the electric tarp market.

**2008**   State-of-the-art expansion allows Shur-Co® to keep up with increasing product demand, bringing the company's total manufacturing area to 150,000 square feet.

**2009**   The ProTrap® electric hopper opener and five-channel SMARTransmitter® are launched to complement the 3500, for an expanded line of SMARTrailer™ products.

**2010**   Shur-Co®, LLC is formed with the existing management team, sparking unprecedented growth and global market expansion.

**2012**   More products join the Shur-Co® lineup: SMART2™ and SMART1+™ remotes, 4500 Series HD electric tarp, LiteALL™ work lights, DuraPull™ semi-auto pull tarp and IronSide™ side dump system. Later in the year, Shur-Co® acquires Donovan Enterprises, a top name in waste and construction tarp systems, with locations in Michigan, Florida and the UK – positioning Shur-Co® for global growth.

**2014**   Roll-Tite™ is acquired and rebranded as ShurTite™ – an industry-leading retractable tarp system for flatbed trailers, dropdecks, straight trucks and specialty vehicles.

**2015**   Global expansion continues as Shur-Co® sells products to over 30 countries on 6 continents.

**2016**   Growth continues as a branch dedicated to ShurTite™ installs and repairs opens in Sioux Falls, SD. Shur-Co® of ND moves into a new 24,000 square foot facility in West Fargo with increased installation capabilities and better product distribution. Shur-Co® of IL, having outgrown its previous location, relocates to a new 16,000 square foot facility in Decatur, adding ShurTite™ installs to its shop activities.

**2017**   Shur-Co® rolls out its SWAT™ system for roll- off trucks and trailers in the waste market and the Tater-Top™ roll tarp for potato trailers. The company also celebrates 25 years in its Yankton, SD location.

**2018**   Shur-Co's continued focus on innovation adds additional products to its SMARTrailer™ line: the Electric Gate and Hoist and DriveMaxx™ Swing Auger Drive Kit.

**2019**   The products keep on coming! Shur-Co® adds the 4500 HD for grain cart applications, the AutoGate™ Gate Runner, TrapAdapt™ Manual Hopper Opener and Service Truck Power Kits.

## SUPERIOR MATERIALS AND WORKMANSHIP

**Shur-Co® proudly serves our customers with 10 sales, service and distribution locations throughout North America, plus an ever-expanding global presence. We have the best-designed, best-engineered and best-built tarping systems on the market.**

Our 150,000 square foot production site has its own dedicated tarp and metal fabrication facilities, giving us complete control over the products we produce. Exacting workmanship is key; our employees have a strong Midwest work ethic and are willing to go the extra mile to provide customers with a superior-quality product. They take pride in their jobs, and their dedication and attention to detail has earned us the respect of the tarping industry.

Shur-Co® never cuts corners. For our tarps, we use the finest solid vinyl-coated fabric with built-in UV inhibitors to reduce sun damage and fading. Each lot is lab tested for tear strength, abrasion resistance and cold-temperature flexibility.

Shur-Co® quality shows, even in the smallest details: Reinforced stitching adds strength at stress points, reducing the likelihood of tears. Seams are heat welded for a watertight bond between panels; the added thickness creates an improved moisture barrier. Roll tubes, fixed tubes and bows are made from Gatorshield™ galvanized steel tubing, with 50 percent more zinc than standard galvanized processes, ideal for high-moisture applications. All other steel components are plated to stand up to harsh road treatment chemicals. Aluminum, stainless steel and powder-coated parts are also available – and many come standard – when added protection is needed for corrosive environments.
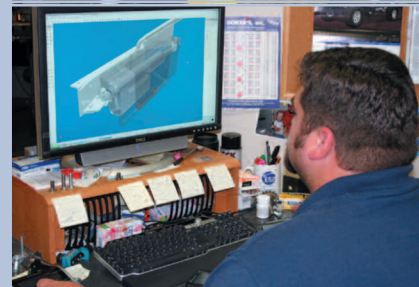
# PREMIUM SPOOL ROLL TARP ON THE MARKET

**While *The Original* Shur-Lok® fills the main niche in the roll tarp market, some folks prefer a spool roll tarp and were looking for better quality than was currently available. To meet and even exceed that demand, Shur-Co® added the Cable-Lok™ to our product line in 2010.**

Engineered for secure tarp attachment, the Cable-Lok™ has an extruded tarp attachment slot running the full length of the aluminum roll tube. Once the tarp is inserted, a safety rod anchors it in place, making for easy tarp removal down the road. Tension is distributed evenly along the fabric – no binding, overlap or friction. This gives the tarp a fitted appearance that looks great. Applications are available for grain carts, farm bodies and fertilizer tenders and spreaders.

No-weld installation makes the Cable-Lok™ a go-to choice for busy farmers. Its galvanized steel bows and easy-off tarp stops keep things simple, allowing tarp removal with minimal tools in the shortest amount of time. Stops are self-cleaning for further time savings. The crank retainer is designed to swivel for convenient snap-in attachment, and the polymer crank handle provides a sure, comfortable grip, even in wet weather.

## REPLACEMENT PARTS FOR OTHER BRANDS

**Nowhere is Shur-Co's quality more evident than in our Genuine replacement tarps and parts for the Cable-Lok™. Our strict tolerance guidelines promote complete product interchangeability; no matter which spool tarp system you own, we can fit it.**

The Cable-Lok™ is superior in design, materials and workmanship to every other spool tarp system on the market today. If you started with one of our competitors, we can still improve your results with our Genuine Shur-Co® replacement tarps and parts. We have even put together a handy Parts Cross-Reference section *(pgs. 40-41)* for your ordering convenience.

Shur-Co® quality is in the details, and the Cable-Lok™ is no exception. Steel components are plated or powder coated for strength and increased corrosion resistance. Stainless steel upgrades are also available, and in our fertilizer tender and spreader applications, stainless and powder-coated parts come standard *(pgs. 10-11)*. Ridge straps of high-tensile webbing resist wind and the additional stresses of operation and highway speeds.

## CABLE-LOK™ FOR GRAIN CARTS AND WAGONS

**Cable-Lok™ is the smoothest move in tarping – it goes from open to closed and back again simply and easily. Spring-loaded tension with cable attachment keeps your tarp tight, even in moderate wind conditions. Cable-Lok™ covers boxes up to 24 feet long and 12 feet wide.**

Durable nylon spools and a galvanized steel cable offer a unique blend of strength and endurance, to keep the system operating smoothly year after year. Ratchets let you adjust tarp tension at install; consider an upgrade to the 42-inch cable for added convenience.

A non-collapsible, reinforced flexible hose assembly moves the tarp spool freely across the end caps. The telescoping/indexing crank arm provides optimum adjustment – a nylon sleeve bushing lets you quickly change arm length and the indexing handle adjusts to 6 angles set by 60-degree increments. Its 2-piece design makes replacement easy and affordable.

**Key Features:** No-Weld Install, Easy-Off Tarp Stops, Galvanized Bows/Brackets, Galvanized End Caps, 1" Ridge Strap, Galvanized Telescoping/Indexing Crank, Telescoping Nylon Crank Retainer, Spool w/Galvanized Cable w/Zinc-Plated Ratchets, Aluminum Roll Tube w/Channel Tarp Attachment, Galvanized Fixed Tube, 18-Oz. Vinyl Tarp.

## FEATURES AND OPTIONS

| TARP STOPS | |
|---|---|
| **Easy-Off Tarp Stops** | **Standard** |
| 6" Offset Easy-Off Tarp Stop | + |
| **BOWS/BRACKETS** | |
| **Galvanized Steel** (LR/HR) **Bows/Brackets** (102" or Less) | **Standard** |
| **Galvanized X-Wide** (HR/Flat*) **Bows/Brackets** (103" or More) | **Standard** |
| Additional Galvanized Steel (LR/HR) Bow (102" or Less) | + |
| Additional Galvanized X-Wide (HR/Flat*) Bow (103" or More) | + |
| Adjustable Bow Bracket – For Slanted w/Angle Extension | + |
| **END CAPS** | |
| **Galvanized Steel** (LR/HR) **End Caps** | **Standard** |
| Aluminum (LR/HR) End Caps (102" or Less) | + |
| **RIDGE SUPPORTS** | |
| **1" Ridge Strap** – Over 8'6" Gets 2 | **Standard** |
| Additional 1" Ridge Strap (Up to 24') | + |
| No Ridge Strap | – |
| **CRANK ARMS** | |
| **Galvanized Telescoping/Indexing Crank** (8'3" to 11'6") | **Standard** |
| Galvanized Telescoping/Indexing Crank  (6'1" to 9'4") | N/C |
| Galvanized Telescoping/Indexing Crank  (9'7" to 12'10") | N/C |
| Galvanized Crank - 1 Pc. | – |
| **RETAINERS** | |
| **Telescoping Nylon Crank Retainer** | **Standard** |
| Additional Telescoping Nylon Crank Retainer | + |
| Telescoping Nylon Crank Retainer w/Standoff | + |
| Crank Retainer w/Standoff - For 1-Pc. Crank | – |
| **SPOOLS/CABLES** | |
| **Spool w/18" Galvanized Steel Cables/Ratchets** | **Standard** |
| 42" Galvanized Steel Cables/Ratchets | N/C |
| **ROLL TUBE/TARP ATTACHMENT** | |
| **Extruded Aluminum Tube/Channeled Tarp Attachment** | **Standard** |
| **FIXED TUBE** | |
| **Galvanized Steel Fixed Tube** | **Standard** |
| **TARP OPTIONS** | |
| **18-Oz. Vinyl Tarp** – Choice of Color** | **Standard** |
| **ACCESSORIES** | |
| Universal Crank Retainer Support Kit | + |

*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 tarp colors: black, red, royal blue, marine blue, gray, white, yellow, green, orange, grape, maroon, tan *or* brown.

## RECOMMENDED HARDWARE QUANTITIES

| SIZE | TARP STOPS | STANDARD 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 |

In the chart at left, features that come standard are indicated, but you can also see what options are available for this application in each category.

The plus sign (+) indicates that it would be an additional cost, a minus sign (–) lets you know it would cost less than standard and N/C indicates no difference in price.

Recommended hardware quantities are noted in the chart below left.

EASY-OFF TARP STOP



GALVANIZED BOW/BRACKET



GALVANIZED STEEL END CAP



1" RIDGE STRAP



TELESCOPING/INDEXING CRANK



TELESCOPING NYLON RETAINER



18" GALVANIZED CABLE/RATCHET



GALVANIZED FIXED TUBE

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## CABLE-LOK™ FOR FARM BODIES

**Now you can quick-roll your tarp standing in one spot – no need to keep shifting around for a better, more efficient angle. Cable-Lok™ provides smooth tarp operation from fully open to completely closed while spring-loaded tension keeps the tarp tight.**

The Cable-Lok™ system covers boxes up to 24 feet long and 12 feet wide. It 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 – no binding, overlap or friction.

Our easy-off tarp stops let you remove the tarp with minimal tools in a short amount of time. An upgrade to 6-inch easy-off stops allows you to store the tarp off to the side of the top rail.

**Key Features:** No-Weld Install, Easy-Off Tarp Stops, Galvanized Bows/Brackets, Galvanized End Caps, 1" Ridge Strap, Galvanized Telescoping/Indexing Crank, Telescoping Nylon Crank Retainer, Spool w/Galvanized Cable w/Zinc-Plated Ratchets, Aluminum Roll Tube w/Channel Tarp Attachment, Galvanized Fixed Tube, 18-Oz. Vinyl Tarp.

## FEATURES AND OPTIONS

| TARP STOPS | |
|---|---|
| **Easy-Off Tarp Stops** | **Standard** |
| 6" Offset Easy-Off Tarp Stop | + |
| **BOWS/BRACKETS** | |
| **Galvanized Steel** (LR/HR) **Bows/Brackets** | **Standard** |
| Additional Galvanized Steel (LR/HR) Steel Bow/Bracket | + |
| No Galvanized Steel (LR/HR) Bow | – |
| **END CAPS** | |
| **Galvanized Steel** (LR/HR) **End Caps** | **Standard** |
| Aluminum (LR/HR) End Caps | + |
| **RIDGE SUPPORTS** | |
| **1" Ridge Strap** | **Standard** |
| Additional 1" Ridge Strap (Up to 24') | + |
| No Ridge Strap | – |
| **CRANK ARMS** | |
| **Galvanized Telescoping/Indexing Crank** (6'1" to 9'4") | **Standard** |
| Galvanized Telescoping/Indexing Crank (4'9" to 7'10") | N/C |
| Galvanized Telescoping/Indexing Crank (8'3" to 11'6") | N/C |
| Galvanized Crank - 1 Pc. | – |
| **RETAINERS** | |
| **Telescoping Nylon Crank Retainer** | **Standard** |
| Additional Telescoping Nylon Crank Retainer | + |
| Telescoping Nylon Crank Retainer w/Standoff | + |
| Crank Retainer w/Standoff – For 1-Pc. Crank | – |
| **SPOOLS/CABLES** | |
| **Spool w/18" Galvanized Steel Cables/Ratchets** | **Standard** |
| 42" Galvanized Steel Cables/Ratchets | N/C |
| **ROLL TUBE/TARP ATTACHMENT** | |
| **Extruded Aluminum Tube/Channeled Tarp Attachment** | **Standard** |
| **FIXED TUBE** | |
| **Galvanized Steel Fixed Tube** | **Standard** |
| **TARP OPTIONS** | |
| **18-Oz. Vinyl Tarp** – Choice of Color* | **Standard** |

*Available tarp colors: black, red, royal blue, marine blue, gray, white, yellow, green, orange, grape, maroon, tan *or* brown.

## RECOMMENDED HARDWARE QUANTITIES

| SIZE | TARP STOPS | STANDARD 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 |

In the chart at left, features that come standard are indicated, but you can also see what options are available for this application in each category.

The plus sign (+) indicates that it would be an additional cost, a minus sign (–) lets you know it would cost less than standard and N/C indicates no difference in price.

Recommended hardware quantities are noted in the chart below left.

EASY-OFF TARP STOP


GALVANIZED BOW/BRACKET
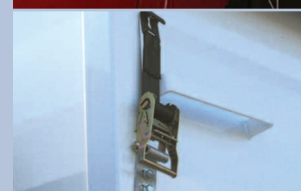

GALVANIZED STEEL END CAP


1" RIDGE STRAP


TELESCOPING/INDEXING CRANK


TELESCOPING NYLON RETAINER


18" GALVANIZED CABLE/RATCHET


GALVANIZED FIXED TUBE

## CABLE-LOK™ FOR TENDERS AND SPREADERS

**Whether you're hauling seed or blended fertilizer or micronutrients, the Cable-Lok™ provides waterproof protection when it's absolutely crucial that loads stay dry. Its stainless steel and powder-coated components are designed to stand up to the most corrosive environments.**

All of that stainless steel and powder coating come standard, adding durability and lasting performance by helping to reduce the corrosion problems that go hand in hand with hauling fertilizer. An ideal upgrade is our flexible easy-off tarp stop. It's also corrosion resistant, with just the right amount of give, even in subzero temperatures.

**Key Features:** No-Weld Install, Powder-Coated Easy-Off Tarp Stops w/Stainless Bodies, Stainless Bows/Brackets, Stainless End Caps, Stainless 1" Ridge Strap, Stainless Telescoping/Indexing Crank, Telescoping Nylon Crank Retainer, Spool w/Stainless Cable and Ratchets, Aluminum Roll Tube w/Channel Tarp Attachment, Stainless Fixed Tube, 18-Oz. Vinyl Tarp.

## FEATURES AND OPTIONS

| TARP STOPS | |
|---|---|
| **Powder-Coated Easy-Off w/Stainless Stop Body** | **Standard** |
| Powder-Coated Easy-Off w/Plated Steel Stop Body | N/C |
| Powder-Coated 6" Offset Easy-Off w/Plated Steel Stop Body | + |
| **BOWS/BRACKETS** | |
| **Stainless Steel (LR/HR) Bows/Brackets - Top Mount** | **Standard** |
| Stainless Steel (LR/HR) Bows/Brackets - Standard Mount | + |
| Galvanized Steel (LR/HR) Bows/Brackets - Standard Mount | – |
| No Stainless Steel (LR/HR) Bows/Brackets - Top Mount | – |
| **END CAPS** | |
| **Stainless Steel (LR/HR) End Caps** | **Standard** |
| Galvanized Steel (LR/HR) End Caps | – |
| No Stainless Steel (LR/HR) End Caps | – |
| **RIDGE SUPPORTS** | |
| **Stainless Steel 1" Ridge Strap** | **Standard** |
| 1" Ridge Strap w/Powder-Coated Components | – |
| Additional Stainless Steel 1" Ridge Strap (Up to 24') | + |
| Additional 1" Ridge Strap w/Powder-Coated Comp. (Up to 24') | + |
| No Stainless Steel Ridge Strap | – |
| **CRANK ARMS** | |
| **Stainless Steel Telescoping/Indexing Crank** (6'1" to 9'4") | **Standard** |
| Stainless Steel Telescoping/Indexing Crank (4'9" to 7'10") | N/C |
| Stainless Steel Telescoping/Indexing Crank (8'3" to 11'6") | N/C |
| Stainless Steel Crank - 1 Pc. | – |
| **RETAINERS** | |
| **Telescoping Nylon Crank Retainer** | **Standard** |
| Additional Telescoping Nylon Crank Retainer | + |
| Telescoping Nylon Crank Retainer w/Stainless Standoff | + |
| Stainless Crank Retainer w/Standoff – For 1-Pc. Crank | + |
| **SPOOLS/CABLES** | |
| **Spool w/18" Stainless Steel Cables/Ratchets** | **Standard** |
| 42" Stainless Steel Cables/Ratchets | N/C |
| **ROLL TUBE/TARP ATTACHMENT** | |
| **Extruded Aluminum Tube/Channeled Tarp Attachment** | **Standard** |
| **FIXED TUBE** | |
| **Stainless Steel Fixed Tube** | **Standard** |
| **TARP OPTIONS** | |
| **18-Oz. Vinyl Tarp** – Choice of Color* | **Standard** |

*Available tarp colors: black, red, royal blue, marine blue, gray, white, yellow, green, orange, grape, maroon, tan *or* brown.

## RECOMMENDED HARDWARE QUANTITIES

| SIZE | TARP STOPS | STANDARD 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 |

In the chart at left, features that come standard are indicated, but you can also see what options are available for this application in each category.

The plus sign (+) indicates that it would be an additional cost, a minus sign (–) lets you know it would cost less than standard and N/C indicates no difference in price.

Recommended hardware quantities are noted in the chart below left.

POWDER-COATED
EASY-OFF TARP STOP



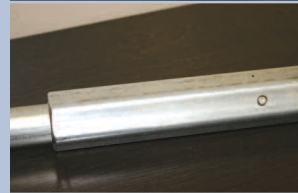STAINLESS STEEL BOW



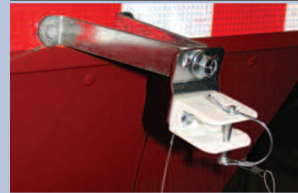STAINLESS STEEL END CAP



STAINLESS STEEL 1" RIDGE STRAP



STAINLESS TELESCOPING/
INDEXING CRANK



TELESCOPING NYLON RETAINER



18" STAINLESS STEEL CABLE/RATCHET



STAINLESS STEEL FIXED TUBE

## CABLE-LOK™ FOR BELLY DUMPS

**For a reliable roll tarp system that performs well in windy conditions, the Cable-Lok™ is an ideal choice for belly dumps. With its wide variety of options on end caps, tarp stops and bow supports, it can be configured to work the way it needs to for your specific hauling operation.**

Self-cleaning end caps are available to help minimize the amount of aggregate or material from the top of your trailer that could pose a potential hazard for other vehicles and windshields. If open loading space is critical, the Cable-Lok™ can be configured with wider-spaced heavy-duty bows and an optional ridgepole to prevent tarp sagging and premature wear.

Our easy-off tarp stops let you remove the tarp with minimal tools in the least amount of time. An upgrade to 6-inch offset easy-off tarp stops will store the tarp off to the side of the top rail. The flexible versions of both of these stops are impact and abrasion resistant, bending as needed even in subzero temperatures.

With our electric upgrade, we can set up your system to be completely operational from the cab of the truck – a valuable feature for locations that don't allow drivers to exit the vehicle.

**Key Features:** No-Weld Install, Easy-Off Tarp Stops, Heavy-Duty Aluminum Inverted Caps, Galvanized Steel Telescoping/Indexing Crank, Telescoping Nylon Crank Retainers (2), Spool w/Galvanized Steel Cables w/Zinc-Plated Ratchets, Aluminum Roll Tube w/Channel Tarp Attachment, Galvanized Steel Fixed Tube, 18-Oz. Vinyl Tarp.

## FEATURES AND OPTIONS

| TARP STOPS | |
|---|---|
| **Easy-Off Tarp Stops** | **Standard** |
| Flexible Easy-Off Tarp Stop | + |
| 6" Offset Easy-Off Tarp Stop | + |
| 6" Offset Flexible Easy-Off Tarp Stop | + |
| **BOWS/BRACKETS** | |
| **No Bows/Brackets** | **Standard** |
| Durabow™ w/Galvanized Steel Bracket | + |
| Durabow™ w/Aluminum Bracket | + |
| Heavy-Duty (LR/HR) Bows/Brackets | + |
| **END CAPS** | |
| **Heavy-Duty Aluminum Inverted Caps** | **Standard** |
| Galvanized Steel (LR/HR) End Caps | + |
| **RIDGE SUPPORTS** | |
| **No Ridge Strap** | **Standard** |
| 1" Ridge Strap (Up to 24') | + |
| **CRANK ARMS** | |
| **Galvanized Telescoping/Indexing Crank** (9'7" to 12'10") | **Standard** |
| Galvanized Telescoping/Indexing Crank (14'3" to 17') | + |
| **RETAINERS** | |
| **Telescoping Nylon Crank Retainers** (2) | **Standard** |
| **SPOOLS/CABLES** | |
| **Spool w/18" Galvanized Steel Cables/Ratchets** | **Standard** |
| 42" Galvanized Steel Cables/Ratchets | N/C |
| **ROLL TUBE/TARP ATTACHMENT** | |
| **Extruded Aluminum Tube/Channeled Tarp Attachment** | **Standard** |
| **FIXED TUBE** | |
| **Galvanized Steel Fixed Tube** | **Standard** |
| **TARP OPTIONS** | |
| **18-Oz. Vinyl Tarp** – Choice of Color* | **Standard** |

*Available tarp colors: black, red, royal blue, marine blue, gray, white, yellow, green, orange, grape, maroon, tan *or* brown.

## RECOMMENDED HARDWARE QUANTITIES

| SIZE | TARP STOPS | HD BOWS | DURABOW™ |
|---|---|---|---|
| **10' to 14'** | 3 | 2 | 2 |
| **15' to 18'** | 3 | 2 | 3 |
| **19' to 22'** | 4 | 2 | 4 |

In the chart at left, features that come standard are indicated, but you can also see what options are available for this application in each category.

The plus sign (+) indicates that it would be an additional cost, a minus sign (–) lets you know it would cost less than standard and N/C indicates no difference in price.

Recommended hardware quantities are noted in the chart below left.

EASY-OFF TARP STOP


HEAVY-DUTY ALUMINUM INVERTED CAP


TELESCOPING/INDEXING CRANK


TELESCOPING NYLON RETAINER


18" GALVANIZED CABLE/RATCHET


ALUMINUM ROLL TUBE


GALVANIZED FIXED TUBE


18-OZ. VINYL TARP

## ELECTRIC UPGRADE

**The electric upgrade for the Cable-Lok™ accommodates sloped or vertical trailers and boxes, works with minimal clearance and is easy to install and operate. This light-duty motor offers manual override capability and mounts on the front or the rear.**

Shur-Co's electric upgrade works on existing Cable-Lok™ systems and bodies up to 24 feet long. Spring-loaded tension with cable attachment keeps the tarp tight, even in moderate wind. It's equipped with durable components and can be installed snugly up against the box for tight clearances between cab and body. Kits are available in galvanized steel or stainless steel for added corrosion resistance.

The versatility of a light-duty motor option allows you to better fit your trailer size and configuration, impacts wind flutter control and tarp wear and facilitates how the tarp rolls and handles irregularities during operation.

**Key Features:** 90° Worm Gear Motor, Pivot/Slide Arm Design w/Versatile Mounting Options, Cab Rocker Switch or SMART2™ or SMART3™ Remote (No Express Mode Capabilities), Bungee Return System.

## BOW COVERS

### Standard
Vinyl-coated compound protects bows against wear. Reduces grain splatter.

## BOWS/BRACKETS

### Galvanized Steel
Bracket lets bow flex to match box expansion. Low and high rise, X-wide styles available.

### Stainless Steel
Lasting durability – stands up to corrosive environments. In low-rise, high-rise, top-mount and standard-mount styles.

### Flat
Flattened version of a heavy-duty bow – no-rise design for less loader interference.

### Adjustable Bracket
For slanted with angle extensions on grain carts. Adjusts bows for better tarp tension.

### Heavy Duty
Beefed-up bow permits bow spacing up to 12 feet apart. In low-rise or high-rise versions.

### Durabow™
Molded resin bow supports tarp but has enough give that it can be left on during loading.

## CRANK ARMS

### 1-Pc. Galvanized
Provides 4-position length adjustment. Mounts vertically or horizontally. In 3 sizes.

### 1-Pc. Stainless Steel
Provides a long-lasting sharper image as well as improved resistance to corrosion.

### Flexible Hose Adjustment
Reinforced flexible hose assembly attaches to arm, moves tarp spool easily across caps.
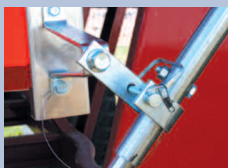
### Telescoping/Indexing
Nylon sleeve bushing offers arm length/handle adjustment by 60-degree increments. 2 pc.

### Stainless Telescope/Index
More corrosive-resistant version of galvanized telescoping/indexing crank above.

## CRANK ARM HARDWARE

### Standard J-Hook Retainer
Traditional-style retainer uses pins and cables to secure arm to trailer.

### Stainless Steel Retainer
Secures crank arm to trailer in most accessible position. Resists corrosion.

### Telescoping Nylon Retainer
Secures telescoping/indexing handle. Prevents extension of handle during transport.
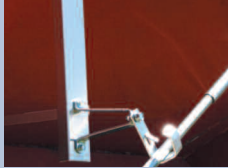
### Stainless Telescoping Ret.
Secures stainless telescoping/indexing handle to prevent it from extending during travel.

### Standoffs
Choose from 2-inch, 3-inch, 7-inch and 11-inch sizes for optimal retainer positioning.

### Universal Retainer Support
Kit accommodates non-vertical configurations often needed on grain carts and wagons.

## ELECTRIC ACCESSORIES

### Durabuilt™ Motor

Universal design – 5 mounting holes and 2 roller bar attachment holes. 100% sealed.

### SMART2™ Remote

For 2-way communication in a digital display. Runs over 100 devices from over 100 feet, specifies exact positioning.

### SMART3™ Remote

Popular modular 5-channel remote operates electric tarp and 4 more 12-volt options.

## END CAPS

### Aluminum

Sharpest match for aluminum trailers. High-rise options offer more space for loads.

### Galvanized Steel

Weld-free construction provides corrosion resistance. Front guard cuts wind whip.

### HD Aluminum Inverted

Allows clear load space over trailer opening. Reduces cap damage by loaders, materials.

### Stainless Steel

For durable performance, increased corrosion resistance and a sharper appearance.

### Universal Flat

Flat, 22-inch extension helps minimize total height of trailer for hard-to-fit models.

## FIXED TUBES

### Galvanized Steel

Anchors tarp on one side of box or trailer to facilitate tarp rolling. 1-1/8-inch diameter.

### Stainless Steel

Helps withstand corrosive environments. Anchors tarp on box or trailer. 1-inch diameter.

## RATCHET/CABLE ASSEMBLIES

### Galvanized Steel Cable/ Zinc-Plated Ratchet

Allows tightening of tarp at installation. In 18-inch and 42-inch cable lengths.

### Stainless Steel Cable/ Zinc-Plated Ratchet

Allows tarp tension adjustment, resists corrosion. In 18-inch, 42-inch cable lengths.

## RIDGE SUPPORTS

### Ridge Strap

Stretch-resistant webbing prevents tarp sag between bows. In 1-inch and 2-inch sizes.

### Stainless Ridge Strap

Same design as our standard ridge strap – in stainless steel for more corrosion resistance.

### Ridge Strap w/Powder-Coated Components

Allows tightening of tarp at install. Comes in 18-inch and 42-inch cable lengths.

### Dual Ridge Straps

Offset placement offers larger opening and clear flow for loading. Cuts grain splatter.

### Rollaway Ridgepole

Steel pole with protective end caps. Slides into pocket, then rolls up along with tarp.

## TARP OPTIONS

### Solid Vinyl-Coated Fabric

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

### Multicolored Fabric

Custom color creates high visibility for instant recognition. Acts as a deterrent to theft.

# TARP REPAIR

### Standard Kit
One pint of cleaner, 1 quart of vinyl cement and 10 square feet of vinyl-coated fabric.

### Professional Kit
Includes a Wagner heat gun, scissors, roller, 10 square feet of fabric and instructions.

# TARP STOPS  All interchangeable – use same hole spacing.

### Redesigned Easy-Off
Taller, with its patent-pending curved tip. Keeps tarp from getting hung up and rubbing.

### Redesigned 6" Offset EO
Offset design offers maximum loading space. Taller, with its patent-pending curved tip.

### Flexible Easy-Off
Bends even in subzero cold. Impact and abrasion resistant with embedded safety plates.

### 6" Offset Flexible Easy-Off
All the advantages of regular 6-inch offset easy-off stops, plus cold-temp flexibility.

### Powder-Coated/Stainless
Our basic easy-off stop – with a black powder-coated finish and stainless steel stop body.

### Powder-Coated/Stainless 6" Offset Easy-Off
Maximizes loading space and displays increased resistance to corrosive conditions..

# CABLE-LOK™ BOX DETAILS  For Grain Carts and Wagons

Cable-Lok™ tarps are custom made to order and are nonreturnable. The correct measurements are essential for proper tarp fit. Please provide all requested information or your order may be delayed.

Please do not use universal box sizes; always use the actual physical measurements. Box size and finished tarp size are not the same.

Go online at **www.shurco.com** to find box detail sheets that you can fill out on your computer and email to sales@shurco.com or forms to print off, fill out and fax to 605.665.0501.
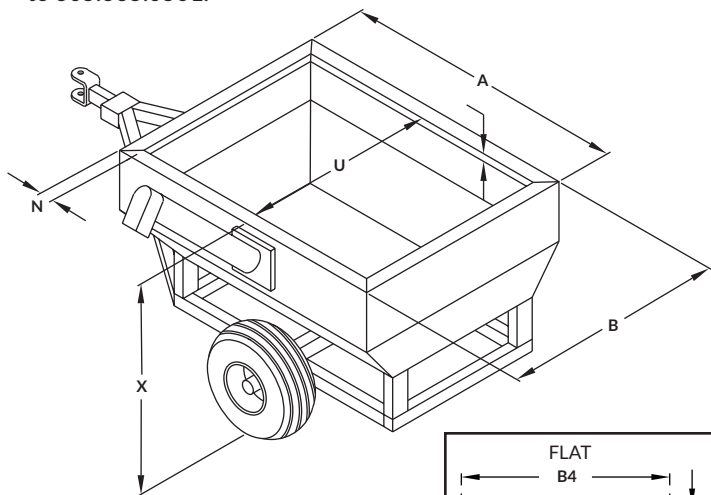
MAKE _____ MODEL _____ YEAR _____

**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*

❏ VERTICAL     ❏ SLOPED

BOX EXTENSION STYLE

❏ FLAT   ❏ SLANTED   ❏ FLAT W/ANGLE

❏ SLANTED W/ANGLE   ❏ SLANTED W/OVERHANG

❏ SLANTED W/OVERHANG AND ANGLE

BOX EXTENSION DIMENSIONS

**B4** _____ EXTENSION WIDTH

**X1** _____ EXTENSION HEIGHT DRIVER SIDE

**X2** _____ EXTENSION HEIGHT PASSENGER SIDE

**X3** _____ LOWER EXTENSION ANGLE
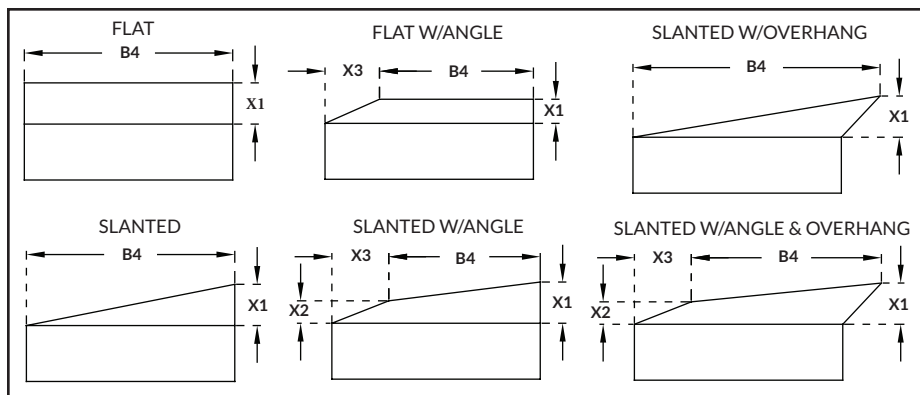


## REPLACEMENT TARP BOX DETAILS

TYPE OF TARP BEING REPLACED

❏ 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

❏ 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
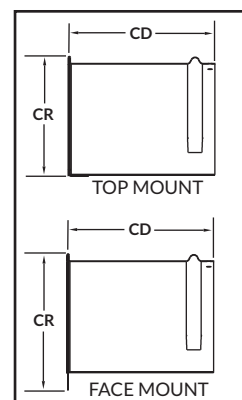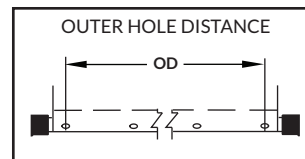
# CABLE-LOK™ BOX DETAILS  For Farm Bodies

Cable-Lok™ tarps are custom made to order and are nonreturnable. The correct measurements are essential for proper tarp fit. Please provide all requested information or your order may be delayed.

Please do not use universal box sizes; always use the actual physical measurements. Box size and finished tarp size are not the same.

Go online at **www.shurco.com** to find box detail sheets that you can fill out on your computer and email to sales@shurco.com or forms to print off, fill out and fax to 605.665.0501.

MAKE _____ MODEL _____ YEAR _____

A _____ UPPER BOX LENGTH

B _____ UPPER BOX WIDTH

N _____ TOP RAIL WIDTH

U _____ INSIDE BOX WIDTH

X _____ OUTSIDE BOX HEIGHT FROM GROUND

NOTE: Works for square corners only.



# REPLACEMENT TARP BOX DETAILS

TYPE OF TARP BEING REPLACED

❑ 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

❑ 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

OUTER HOLE DISTANCE

OD



CD

CR

TOP MOUNT

CD

CR

FACE MOUNT

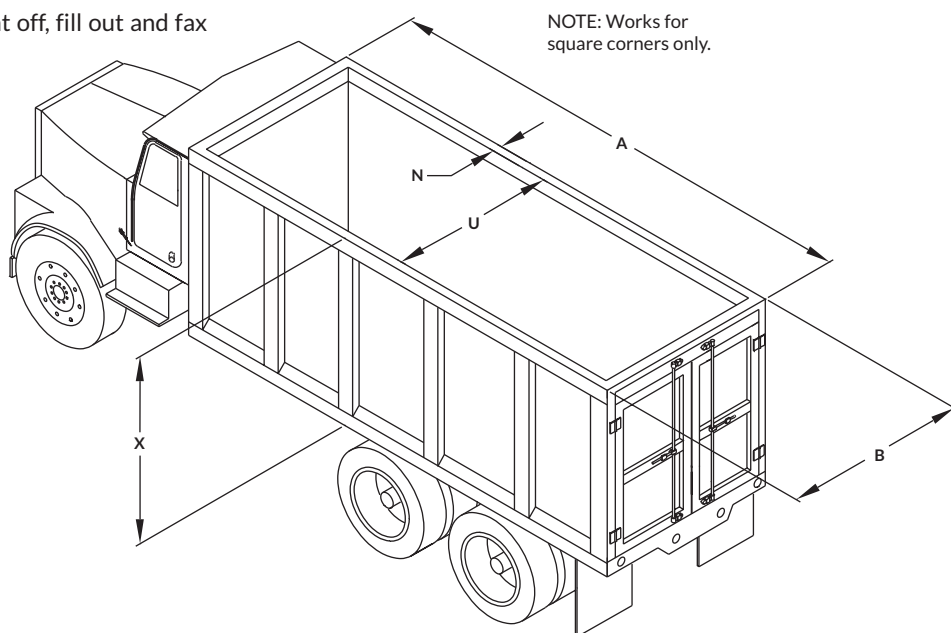# CABLE-LOK™ BOX DETAILS For Fertilizer Tenders and Spreaders

Cable-Lok™ tarps are custom made to order and are nonreturnable. The correct measurements are essential for proper tarp fit. Please provide all requested information or your order may be delayed.

Please do not use universal box sizes; always use the actual physical measurements. Box size and finished tarp size are not the same.

Go online at **www.shurco.com** to find box detail sheets that you can fill out on your computer and email to sales@shurco.com or forms to print off, fill out and fax to 605.665.0501.

MAKE _____ MODEL _____ YEAR _____

A _____ UPPER BOX LENGTH
B _____ UPPER BOX WIDTH
N _____ TOP RAIL WIDTH
U _____ INSIDE BOX WIDTH
X _____ OUTSIDE BOX HEIGHT FROM GROUND

**IF SPREADER:**
GRANULAR BIN:  ❑ INSIDE BOX     ❑ OUTSIDE BOX

SPREADER STYLE:  ❑ SELF-PROPELLED   ❑ AIR SYSTEM
                 ❑ SPINNER          ❑ PULL-TYPE SPINNER

**IF TENDER:**
MOUNTING STYLE:  ❑ TRUCK    ❑ TENDER

SPREADER STYLE:  ❑ REAR
                 ❑ SIDE-FOLD REAR
                 ❑ REAR OVER BOX
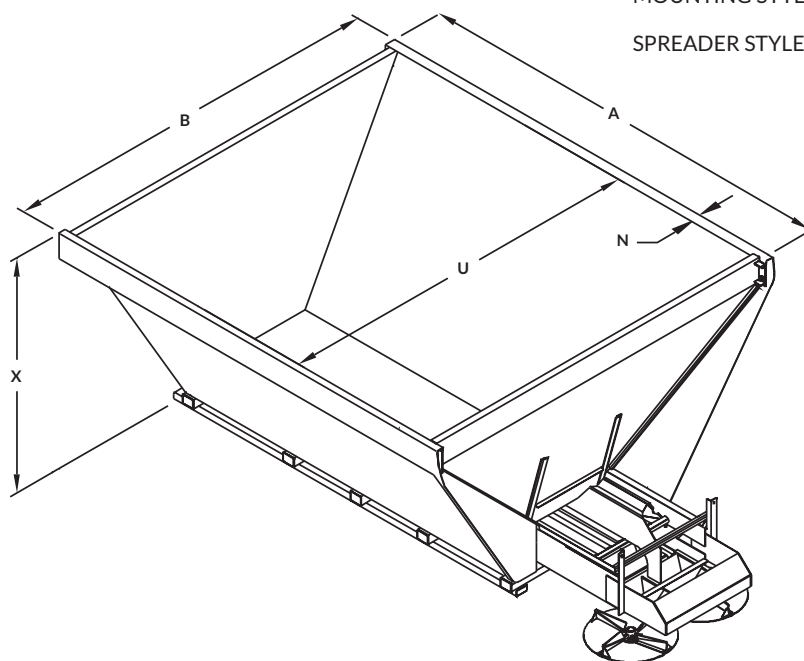
## REPLACEMENT TARP BOX DETAILS

TYPE OF TARP BEING REPLACED

❑ 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
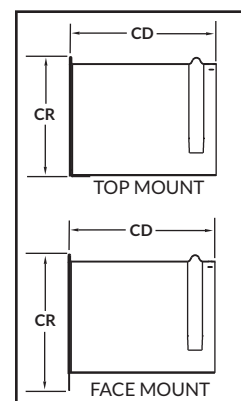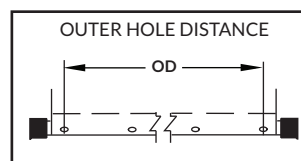
TYPE OF CAP MEASURED

❑ 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

OUTER HOLE DISTANCE
OD

CD
CR
TOP MOUNT

CD
CR
FACE MOUNT
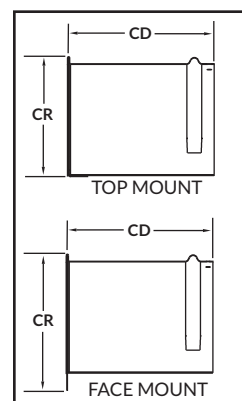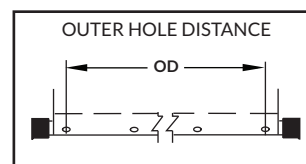
# CABLE-LOK™ BOX DETAILS  For Belly Dumps

Cable-Lok™ tarps are custom made to order and are nonreturnable. The correct measurements are essential for proper tarp fit. Please provide all requested information or your order may be delayed.

Please do not use universal box sizes; always use the actual physical measurements. Box size and finished tarp size are not the same.

Go online at **www.shurco.com** to find box detail sheets that you can fill out on your computer and email to sales@shurco.com or forms to print off, fill out and fax to 605.665.0501.

MAKE _____ MODEL _____ YEAR _____

**A** _____ UPPER BOX LENGTH

**B** _____ UPPER BOX WIDTH

Front _____ Center _____ Rear _____

**N** _____ TOP RAIL WIDTH

**U** _____ INSIDE BOX WIDTH

**U1** _____ INSIDE PLANK-TO-PLANK WIDTH

**X** _____ BOX HEIGHT

TARP RAIL STYLE  *See Figure 1*

❏ SQUARE ❏ SELF CLEANING ❏ SQUARE W/PLANKS*

*Are planks flush with outside of top rail?  Y / N  *(Circle one)*

**FIGURE 1**
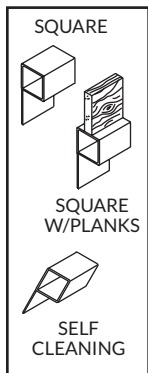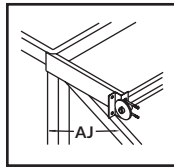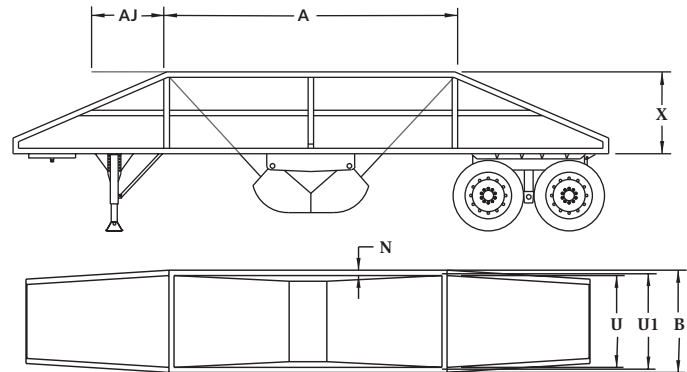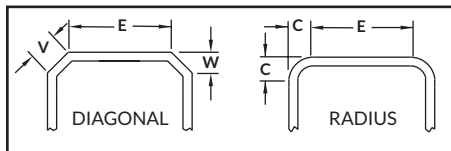
SQUARE

SQUARE W/PLANKS

SELF CLEANING

**FIGURE 2**

AJ

**FIGURE 3**

DIAGONAL

RADIUS



# REPLACEMENT TARP BOX DETAILS

TYPE OF TARP BEING REPLACED

❏ 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

❏ 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

OUTER HOLE DISTANCE

OD

TOP MOUNT

FACE MOUNT
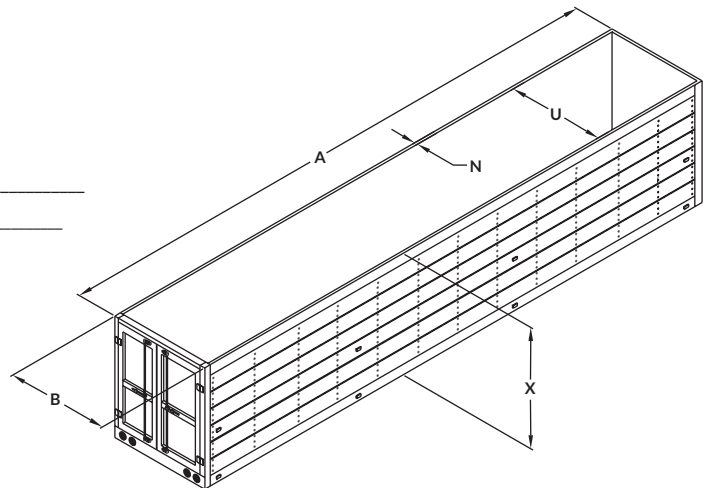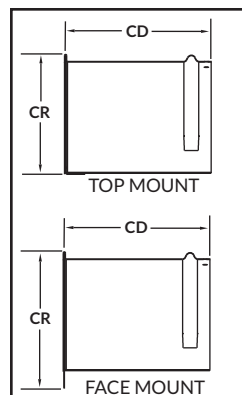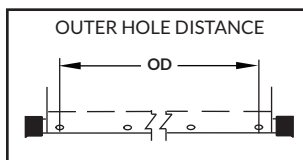
Check out our Genuine Shur-Co® replacement parts, professionally engineered in compliance with the most stringent safety standards. All have excelled in rigorous field testing and are proven to fit and function better.

Shur-Co's strict quality and tolerance guidelines promote dependable product interchangeability. For example, even if a Shur-Lok® system is 20 years old, new Shur-Lok® parts are guaranteed to fit. Please remember that utilizing non-Genuine parts voids your warranty.

NOTE: All components other than standard may require non-refundable engineering/manufacturing fees. Call for details.

## REPLACEMENT PARTS INDEX

## TARP REPAIR SUPPLIES

| ITEM | PART # | DESCRIPTION |
|---|---|---|
|  | 1108059 | Professional Tarp Repair Kit |
|  | 1102111 | Standard Tarp Repair Kit |
|  | 1703251 | Handi Grommet Kit w/Grommets |
| 1 | 1111869 | 2" x 3" Patch w/Radius Corners |
| 2 | 1111870 | 3" x 4" Patch w/Radius Corners |
| 3 | 1111871 | 4" x 5" Patch w/Radius Corners |
| 4 | 1111872 | 3" Round Patch |
| 5 | 1701391 | Wooden Roller |
| 6 | 1107371 | Vinyl Tarp Remnant (specify color or may vary) |
| 7 | 1700697 | HH-66 Thinner - Pint |
| 8 | 1700602 | HH-66 Thinner - Gallon |
| 9 | 1700356 | HH-66 Vinyl Cement - 8 Oz. |
| 10 | 1700355 | HH-66 Vinyl Cement - Quart |
| 11 | 1700354 | HH-66 Vinyl Cement - Gallon |
| 12 | 1700673 | #3 Brass Grommet (minimum order 25) |



**PROFESSIONAL KIT**
INCLUDES SCISSORS,
10 SQ. FT. REPAIR FABRIC, ROLLER,
HEAT GUN/NOZZLE
AND INSTRUCTIONS



**STANDARD KIT**
INCLUDES 1 PT. THINNER,
1 QT. CEMENT, INSTRUCTIONS
AND 10 SQ. FT. REPAIR FABRIC
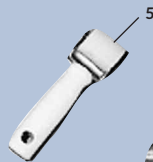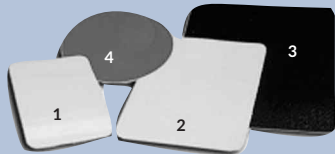


**GROMMET KIT**
INCLUDES CUTTER,
HANDLE, BASE,
GROMMETS
AND WASHERS

Shur-Co® has created a number of how-to videos, with QR codes to take you right to them. The one pictured here links to step-by-step instructions on tarp repair.

Download any QR scanner app to your Smartphone. Open the app, then hover your phone over your chosen QR code.

*Tarp Repair Video*
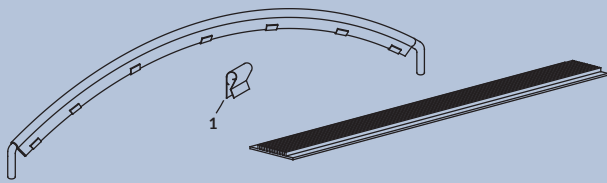
## BOW COVERS

| ITEM | PART # | DESCRIPTION |
|---|---|---|
|  | 1106732 | Standard Bow Cover Kit w/Clips |
|  | 1107177 | X-Wide Bow Cover Kit w/Clips |
|  | 1107158 | Bulk Bow Cover Kit w/100' Bow Cover/132 Clips |
| 1 | 1701234 | Bow Cover Clip |
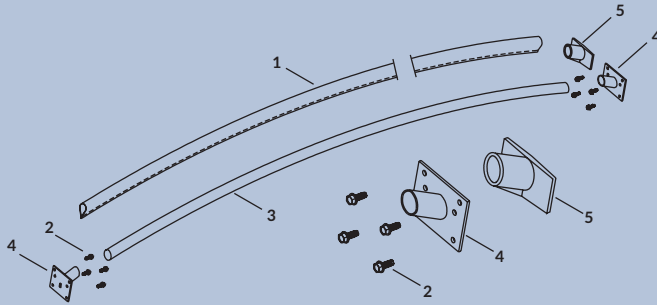
## BOWS – DURABOW™

| ITEM | PART # | DESCRIPTION |
|---|---|---|
|  | 1123544 | Durabow™ Bow Kit - 97" - Steel [Includes **3**; 2 of **4**; 8 of **2**] |
|  | 1123541 | Durabow™ Bow Kit - 102" - Steel [Includes **3**; 2 of **4**; 8 of **2**] |
|  | 1123545 | Durabow™ Bow Kit - 97" - Aluminum [Includes **3**; 2 of **5**; 8 of **2**] |
|  | 1123542 | Durabow™ Bow Kit - 102" - Aluminum [Includes **3**; 2 of **5**; 8 of **2**] |
|  | 1110653 | Durabow™ Bow Mounting Hardware Kit - Steel [Includes 2 of **4**; 8 of **2**] |
|  | 1124624 | Durabow™ Bow Mounting Hardware Kit - Aluminum [Includes 2 of **5**; 8 of **2**] |
|  | 1115971 | Durabow™ Bow Mounting Fasteners [Includes 8 of **2**] |
| 1 | 1111335 | Durabow™ Bow Sock |
| 2 | 1700400 | Self-Tapping Screw - 3/8" x 1" |
| 3 | 1705128 | Durabow™ - 97" |
|  | 1705129 | Durabow™ - 102" |
|  | 1702857 | Replacement Flexbow®* |
| 4 | 1122932 | Durabow™ Bracket - Steel* |
| 5 | 1705324 | Durabow™ Bracket - Aluminum |

*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. Dura-bows 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.
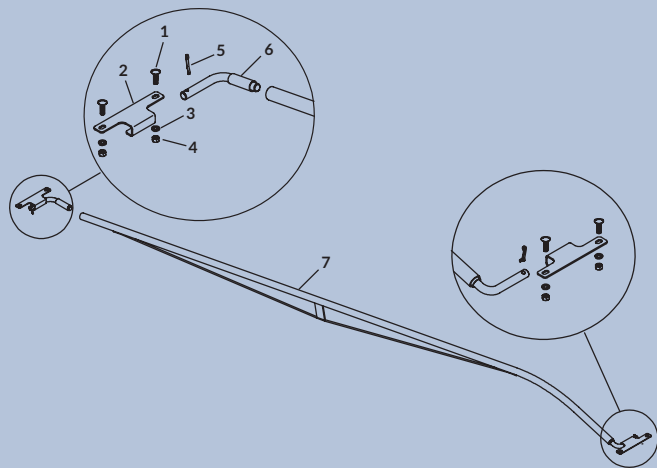
## BOWS – FLAT X-WIDE

| ITEM | PART # | DESCRIPTION |
|---|---|---|
|  | 1120308 | X-Wide Bow Kit* - Flat - 113" to 122" [Includes **6**; **7**; 2 of **2** & **5**; 4 of **1**, **3** & **4**] |
|  | 1120309 | X-Wide Bow Kit* - Flat - 123" to 132" [Includes **6**; **7**; 2 of **2** & **5**; 4 of **1**, **3** & **4**] |
|  | 1120310 | X-Wide Bow Kit* - Flat - 133" to 142" [Includes **6**; **7**; 2 of **2** & **5**; 4 of **1**, **3** & **4**] |
|  | 1120311 | X-Wide Bow Kit* - Flat - 143" to 152" [Includes **6**; **7**; 2 of **2** & **5**; 4 of **1**, **3** & **4**] |
|  | 1120312 | X-Wide Bow Kit* - Flat - 153" to 162" [Includes **6**; **7**; 2 of **2** & **5**; 4 of **1**, **3** & **4**] |
|  | 1120362 | Bow Mounting Fasteners Kit - X-Wide Flat [Includes 2 of **5**; 4 of **1**, **3** & **4**] |
| 1 | 1703964 | Truss Head Machine Screw - 3/8" x 1-1/4" |
| 2 | 1117665 | Horizontal Bow Bracket |
| 3 | 1700434 | Lock Washer - 3/8" |
| 4 | 1700407 | Nut - 3/8" |
| 5 | 1701577 | Humpback Cotter Pin - 3/16" x 1-1/4" |
| 6 | 1117683 | X-Wide Bow Shank - Flat |
| 7 | 1120303 | X-Wide Bow* - Flat - 113" to 122" |
|  | 1120304 | X-Wide Bow* - Flat - 123" to 132" |
|  | 1120305 | X-Wide Bow* - Flat - 133" to 142" |
|  | 1120306 | X-Wide Bow* - Flat - 143" to 152" |
|  | 1120307 | X-Wide Bow* - Flat - 153" to 162" |

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

NOTE: All components other than standard may require a non-refundable engineering fee of $75 and manufacturing fee of $25. Call for details.

## BOWS – GALVANIZED STEEL

| ITEM | PART # | DESCRIPTION |
|---|---|---|
| | 1117916 | Galvanized Bow Kit* - 8" Rise - 85" to 92" [Includes 1; 2; 2 of 6; 4 of 3, 4 & 5] |
| | 1100766 | Galvanized Bow Kit* - 8" Rise - 93" to 102" [Includes 1; 2; 2 of 6; 4 of 3, 4 & 5] |
| | 1117917 | Galvanized Bow Kit* - 12" Rise - 89" to 95" [Includes 1; 2; 2 of 6; 4 of 3, 4 & 5] |
| | 1100768 | Galvanized Bow Kit* - 12" Rise - 96" to 102" [Includes 1; 2; 2 of 6; 4 of 3, 4 & 5] |
| | 1107711 | Galvanized Bow Mounting Fasteners Kit [Includes 4 of 3, 4 & 5] |
| 1 | 1116120 | Galvanized Bow* - 8" Rise - 85" to 92" |
| | 1100760 | Galvanized Bow* - 8" Rise - 93" to 102" |
| | 1117905 | Galvanized Bow* - 12" Rise - 89" to 95" |
| | 1100762 | Galvanized Bow* - 12" Rise - 96" to 102" |
| 2 | 1100695 | Galvanized Bow* Shank - 8" Rise |
| | 1106925 | Galvanized Bow* Shank - 12" Rise |
| 3 | 1700400 | Self-Tapping Screw - 3/8" x 1" |
| 4 | 1700434 | Lock Washer - 3/8" |
| 5 | 1700407 | Nut - 3/8" |
| 6 | 1120836 | Single Bow Bracket |
| 7 | 1117946 | Adjustable Bow Bracket |

*Bow rise is typically 2" greater than rise of cap. Other rises available.
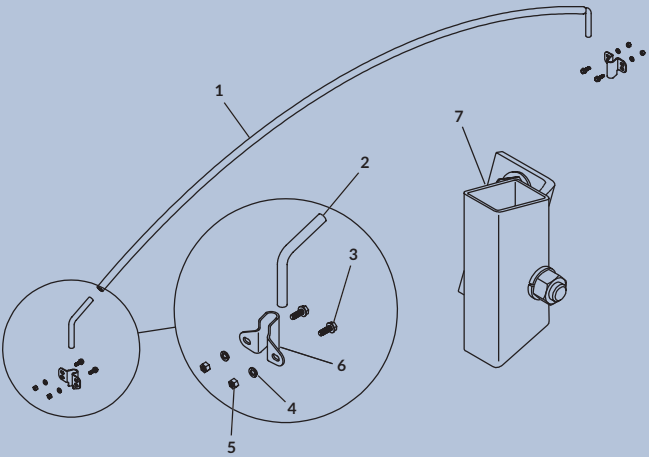
## BOWS – GALVANIZED STEEL X-WIDE - 1 PC.

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

*Bow rise is typically 2" greater than rise of cap. Other rises available.

NOTE: All components other than standard may require a non-refundable engineering fee of $75 and manufacturing fee of $25. Call for details.

## BOWS – HEAVY DUTY

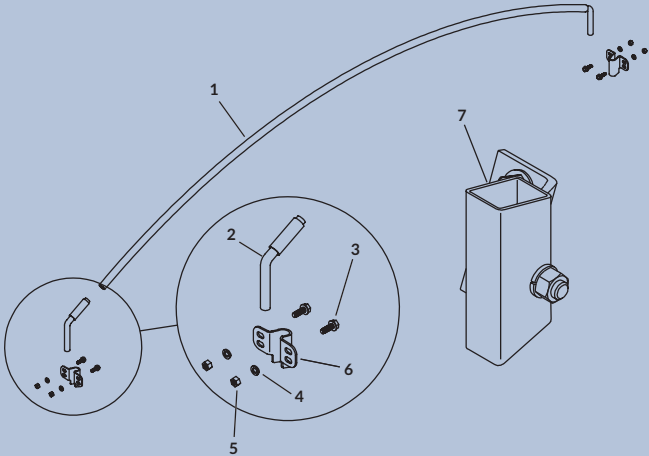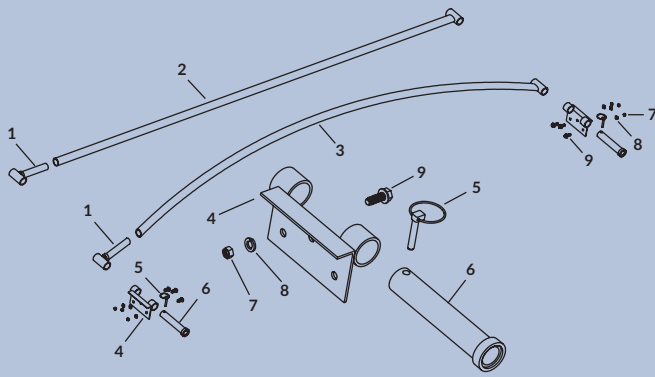| ITEM | PART # | DESCRIPTION |
|---|---|---|
| | 1112667 | Heavy-Duty Bow Kit - Flat<br>[Includes **1**; **2**; 2 of **4**, **5** & **6**; 6 of **7**, **8** & **9**] |
| | 1106615 | Heavy-Duty Bow Kit - 8" Rise*<br>[Includes **1**; **3**; 2 of **4**, **5** & **6**; 6 of **7**, **8** & **9**] |
| | 1102697 | Heavy-Duty Bow Kit - 12" Rise*<br>[Includes **1**; **3**; 2 of **4**, **5** & **6**; 6 of **7**, **8** & **9**] |
| | 1107245 | Bow Mounting Hardware - Heavy Duty<br>[Includes **1**; 2 of **4**, **5** & **6**; 6 of **7**, **8** & **9**] |
| | 1107244 | Bow Mounting Fasteners - Heavy Duty<br>[Includes 2 of **5**; 6 of **7**, **8** & **9**] |
| 1 | 1104706 | Heavy-Duty Bow Shank |
| 2 | 1112669 | Heavy-Duty Bow - Flat |
| 3 | 1106612 | Heavy-Duty Bow - 8" Rise* |
| | 1101927 | Heavy-Duty Bow - 12" Rise* |
| 4 | 1106614 | Heavy-Duty Bow Bracket |
| 5 | 1701098 | Lynch Pin - 5/16" x 1-3/4" |
| 6 | 1104123 | Heavy-Duty Bow Pin |
| 7 | 1700407 | Hex Nut - 3/8" |
| 8 | 1700434 | Lock Washer - 3/8" |
| 9 | 1700400 | Self-Tapping Screw - 3/8" x 1" |

*Bow rise is typically 2" greater than rise of cap. Other rises available.

## BOWS - STAINLESS STEEL STANDARD

| ITEM | PART # | DESCRIPTION |
|---|---|---|
| | 1120351 | Stainless Bow Kit - 8" Rise* - 78" to 84"<br>[Includes **1**; **3**; 2 of **5**; 4 of **6**, **7**, **8** & **9**] |
| | 1120352 | Stainless Bow Kit - 8" Rise* - 85" to 92"<br>[Includes **1**; **3**; 2 of **5**; 4 of **6**, **7**, **8** & **9**] |
| | 1120353 | Stainless Bow Kit - 8" Rise* - 93" to 102"<br>[Includes **1**; **3**; 2 of **5**; 4 of **6**, **7**, **8** & **9**] |
| | 1120354 | Stainless Bow Kit - 12" Rise* - 82" to 88"<br>[Includes **2**; **4**; 2 of **5**; 4 of **10**, **11** & **12**] |
| | 1120355 | Stainless Bow Kit - 12" Rise* - 89" to 95"<br>[Includes **2**; **4**; 2 of **5**; 4 of **6**, **7**, **8** & **9**] |
| | 1120356 | Stainless Bow Kit - 12" Rise* - 96" to 102"<br>[Includes **2**; **4**; 2 of **5**; 4 of **6**, **7**, **8** & **9**] |
| | 1116275 | Stainless Bow Mounting Fasteners (4) |
| 1 | 1120286 | Stainless Bow - 8" Rise* - 78" to 84" |
| | 1120287 | Stainless Bow - 8" Rise* - 85" to 92" |
| | 1119765 | Stainless Bow - 8" Rise* - 93" to 102" |
| 2 | 1120288 | Stainless Bow - 12" Rise* - 82" to 88" |
| | 1120289 | Stainless Bow - 12" Rise* - 89" to 95" |
| | 1120290 | Stainless Bow - 12" Rise* - 96" to 102" |
| 3 | 1119766 | Stainless Bow Shank - 8" Rise* |
| 4 | 1116754 | Stainless Bow Shank - 12" Rise* |
| 5 | 1120975 | Stainless Single Bow Bracket |
| 6 | 1703579 | Stainless Hex Head Cap Screw - 3/8" x 1" |
| 7 | 1703577 | Stainless Flat Washer - 3/8" |
| 8 | 1703576 | Stainless Lock Washer - 3/8" |
| 9 | 1200999 | Stainless Hex Nut - 3/8" |

*Bow rise is typically 2" greater than rise of cap. Other rises available.

NOTE: All components other than standard may require a non-refundable engineering fee of $75 and manufacturing fee of $25. Call for details.
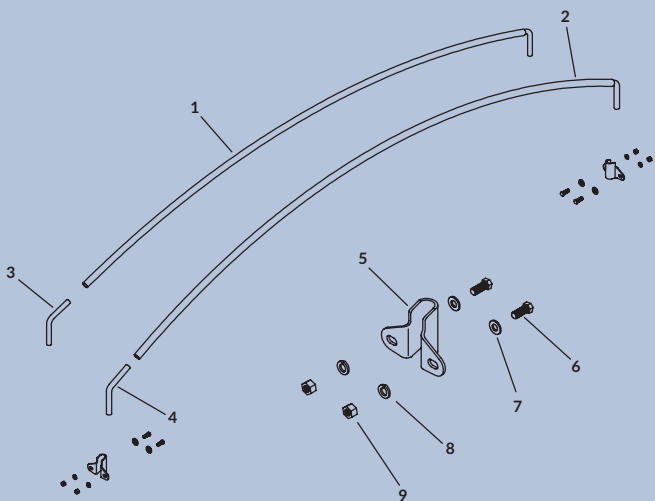
# BOWS – STAINLESS STEEL TOP MOUNT

| ITEM | PART # | DESCRIPTION |
|---|---|---|
|  | 1119414 | Stainless Bow Kit* - 8" Rise - 84" to 87-1/2" [Includes 5; 6; 7; 2 of 1, 2, 3 & 4] |
|  | 1119415 | Stainless Bow Kit* - 8" Rise - 88" to 91-1/2" [Includes 5; 6; 7; 2 of 1, 2, 3 & 4] |
|  | 1119416 | Stainless Bow Kit* - 8" Rise - 92" to 95-1/2" [Includes 5; 6; 7; 2 of 1, 2, 3 & 4] |
|  | 1119417 | Stainless Bow Kit* - 8" Rise - 96" to 99-1/2" [Includes 5; 6; 7; 2 of 1, 2, 3 & 4] |
|  | 1119418 | Stainless Bow Kit* - 8" Rise - 100" to 103-1/2" [Includes 5; 6; 7; 2 of 1, 2, 3 & 4] |
|  | 1119419 | Stainless Bow Kit* - 8" Rise - 104" to 107-1/2" [Includes 5; 6; 7; 2 of 1, 2, 3 & 4] |
|  | 1119420 | Stainless Bow Kit* - 8" Rise - 108" to 111-1/2" [Includes 5; 6; 7; 2 of 1, 2, 3 & 4] |
|  | 1119421 | Stainless Bow Kit* - 8" Rise - 112" to 115-1/2" [Includes 5; 6; 7; 2 of 1, 2, 3 & 4] |
|  | 1119422 | Stainless Bow Kit* - 8" Rise - 120" to 123-1/2" [Includes 5; 6; 7; 2 of 1, 2, 3 & 4] |
|  | 1119405 | Stainless Bow Kit* - 12" Rise - 84" to 87-1/2" [Includes 5; 6; 7; 2 of 1, 2, 3 & 4] |
|  | 1119406 | Stainless Bow Kit* - 12" Rise - 88" to 91-1/2" [Includes 5; 6; 7; 2 of 1, 2, 3 & 4] |
|  | 1119407 | Stainless Bow Kit* - 12" Rise - 92" to 95-1/2" [Includes 5; 6; 7; 2 of 1, 2, 3 & 4] |
|  | 1119408 | Stainless Bow Kit* - 12" Rise - 96" to 99-1/2" [Includes 5; 6; 7; 2 of 1, 2, 3 & 4] |
|  | 1119409 | Stainless Bow Kit* - 12" Rise - 100" to 103-1/2" [Includes 5; 6; 7; 2 of 1, 2, 3 & 4] |
|  | 1119410 | Stainless Bow Kit* - 12" Rise - 104" to 107-1/2" [Includes 5; 6; 7; 2 of 1, 2, 3 & 4] |
|  | 1119411 | Stainless Bow Kit* - 12" Rise - 108" to 111-1/2" [Includes 5; 6; 7; 2 of 1, 2, 3 & 4] |
|  | 1119412 | Stainless Bow Kit* - 12" Rise - 112" to 115-1/2" [Includes 5; 6; 7; 2 of 1, 2, 3 & 4] |
|  | 1119413 | Stainless Bow Kit* - 12" Rise - 120" to 123-1/2" [Includes 5; 6; 7; 2 of 1, 2, 3 & 4] |
|  | 1118626 | Stainless Bow Mounting Fasteners Kit - Top Mount [Includes 6; 2 of 1, 2, 3 & 4] |
| 1 | 1704442 | Stainless Screw - 3/8" x 1" |
| 2 | 1703577 | Stainless Flat Washer - 3/8" |
| 3 | 1703576 | Stainless Lock Washer - 3/8" |
| 4 | 1200999 | Stainless Hex Nut - 3/8" |
| 5 | 1119184 | Stainless Bow* - 8" Rise - 84" to 87-1/2" |
|  | 1119248 | Stainless Bow* - 8" Rise - 88" to 91-1/2" |
|  | 1119250 | Stainless Bow* - 8" Rise - 92" to 95-1/2" |
|  | 1119182 | Stainless Bow* - 8" Rise - 96" to 99-1/2" |
|  | 1119246 | Stainless Bow* - 8" Rise - 100" to 103-1/2" |
|  | 1119190 | Stainless Bow* - 8" Rise - 104" to 107-1/2" |
|  | 1119192 | Stainless Bow* - 8" Rise - 108" to 111-1/2" |
|  | 1119194 | Stainless Bow* - 8" Rise - 112" to 115-1/2" |
|  | 1119196 | Stainless Bow* - 8" Rise - 120" to 123-1/2" |
|  | 1119185 | Stainless Bow* - 12" Rise - 84" to 87-1/2" |
|  | 1119249 | Stainless Bow* - 12" Rise - 88" to 91-1/2" |
|  | 1119251 | Stainless Bow* - 12" Rise - 92" to 95-1/2" |
|  | 1119183 | Stainless Bow* - 12" Rise - 96" to 99-1/2" |
|  | 1119247 | Stainless Bow* - 12" Rise - 100" to 103-1/2" |
|  | 1119191 | Stainless Bow* - 12" Rise - 104" to 107-1/2" |
|  | 1119193 | Stainless Bow* - 12" Rise - 108" to 111-1/2" |
|  | 1119195 | Stainless Bow* - 12" Rise - 112" to 115-1/2" |
|  | 1119197 | Stainless Bow* - 12" Rise - 120" to 123-1/2" |
| 6 | 1700400 | Self-Tapping Screw - 3/8" x 1" |
| 7 | 1118624 | Stainless Bow Extension |
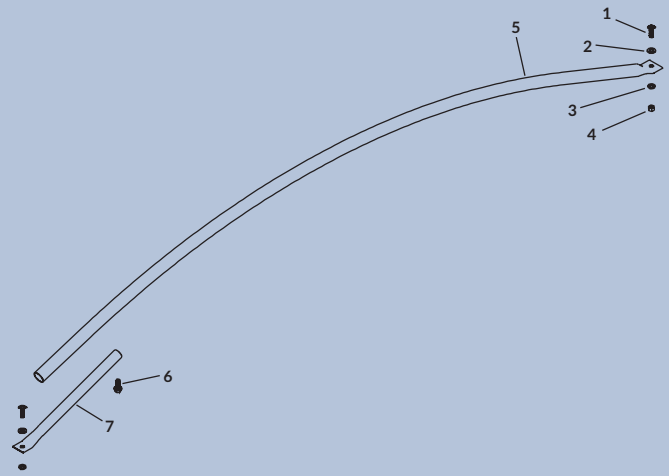
*Bow rise is typically 2" greater than rise of cap. Other rises available.

NOTE: All components other than standard may require a non-refundable engineering fee of $75 and manufacturing fee of $25. Call for details.
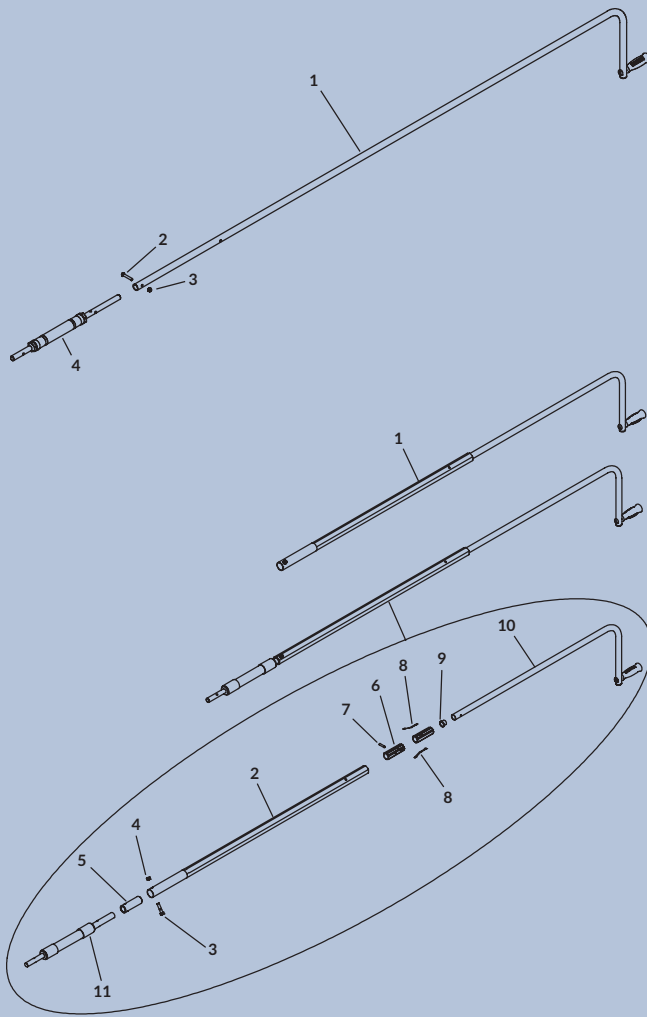
## CRANK ARMS – GALVANIZED STEEL STANDARD

| ITEM | PART # | DESCRIPTION |
|---|---|---|
| | 1123773 | Galvanized Crank Kit - 1 Pc. [Includes **1**; **2**; **3**; **4**] |
| | 1122868 | Stainless Crank Kit - 1 Pc. [Includes **1**; **2**; **3**; **4**] |
| **1** | 1123954 | Galvanized Crank Arm - 1 Pc. |
| | 1122011 | Stainless Crank Arm - 1 Pc. |
| **2** | 1700369 | Hex Head Cap Screw - 3/8" x 1-3/4" |
| | 1704334 | Stainless Hex Head Cap Screw - 5/16" x 1-3/4" |
| **3** | 1700418 | Centerlock Hex Nut - 3/8" |
| | 1704431 | Stainless Nylon Lock Nut - 5/16" |
| **4** | 1122010 | Flex Arm Joint Assembly - 12" |

## CRANK ARMS – GALV. TELESCOPING/INDEXING

| ITEM | PART # | DESCRIPTION |
|---|---|---|
| | 1123809 | Galvanized Telescoping/Indexing Crank w/Flex Joint - Extends 4'9" to 7'10" [Includes **1**; **11**] |
| | 1123813 | Galvanized Telescoping/Indexing Crank w/Flex Joint - Extends 6'1" to 9'4" [Includes **1**; **11**] |
| | 1123817 | Galvanized Telescoping/Indexing Crank w/Flex Joint - Extends 8'3" to 11'6" [Includes **1**; **11**] |
| | 1123821 | Galvanized Telescoping/Indexing Crank w/Flex Joint - Extends 9'7" to 12'10" [Includes **1**; **11**] |
| | 1123825 | Galvanized Telescoping/Indexing Crank w/Flex Joint - Extends 14'3" to 17' [Includes **1**; **11**] |
| | 1124836 | Galvanized Crank Arm w/Bearings - 48" [Includes **7**; **8**; **10**; 2 of **6**] |
| | 1124838 | Galvanized Crank Arm w/Bearings - 64" [Includes **7**; **8**; **10**; 2 of **6**] |
| | 1124840 | Galvanized Crank Arm w/Bearings - 90" [Includes **7**; **8**; **10**; 2 of **6**] |
| | 1124842 | Galvanized Crank Arm w/Bearings - 106" [Includes **7**; **8**; **10**; 2 of **6**] |
| | 1124844 | Galvanized Crank Arm w/Bearings - 147" [Includes **7**; **8**; **10**; 2 of **6**] |
| **1** | 1123810 | Galvanized Telescoping/Indexing Crank - Extends 4'9" to 7'10" [Includes **2**; **3**; **4**; **5**; **7**; **8**; **9**; **10**; 2 of **6**] |
| | 1123814 | Galvanized Telescoping/Indexing Crank - Extends 6'1" to 9'4" [Includes **2**; **3**; **4**; **5**; **7**; **8**; **9**; **10**; 2 of **6**] |
| | 1123818 | Galvanized Telescoping/Indexing Crank - Extends 8'3" to 11'6" [Includes **2**; **3**; **4**; **5**; **7**; **8**; **9**; **10**; 2 of **6**] |
| | 1123822 | Galvanized Telescoping/Indexing Crank - Extends 9'7" to 12'10" [Includes **2**; **3**; **4**; **5**; **7**; **8**; **9**; **10**; 2 of **6**] |
| | 1123826 | Galvanized Telescoping/Indexing Crank - Extends 14'3" to 17' [Includes **2**; **3**; **4**; **5**; **7**; **8**; **9**; **10**; 2 of **6**] |
| **2** | 1123829 | Galvanized Hex Arm - 49" |
| | 1123830 | Galvanized Hex Arm - 51" |
| | 1123831 | Galvanized Hex Arm - 60" |
| **3** | 1700369 | Hex Head Cap Screw - 3/8" x 1-3/4" |
| **4** | 1700418 | Centerlock Hex Nut - 3/8" |
| **5** | 1123856 | Crank Arm Flex Holder |
| **6** | 1705197 | Crank Arm Bearing |
| **7** | 1701118 | Spring Pin - 1/4" x 1-3/16" |
| **8** | 1123897 | Spring Clip (2) |
| **9** | 1701357 | Crank Arm End Plug |
| **10** | 1123835 | Galvanized Crank Arm - 48" |
| | 1123839 | Galvanized Crank Arm - 64" |
| | 1123843 | Galvanized Crank Arm - 90" |
| | 1123847 | Galvanized Crank Arm - 106" |
| | 1123851 | Galvanized Crank Arm - 204" |
| **11** | 1118722 | Flex Arm Joint Assembly - 12" |

## CRANK ARMS – STAINLESS TELESCOP./INDEXING

| ITEM | PART # | DESCRIPTION |
|---|---|---|
| | 1123811 | Stainless Telescoping/Indexing Crank w/Flex Joint - Extends 4'9 to 7'10" [Includes **1**; **11**] |
| | 1123815 | Stainless Telescoping/Indexing Crank w/Flex Joint - Extends 6'1" to 9'4" [Includes **1**; **11**] |
| | 1123819 | Stainless Telescoping/Indexing Crank w/Flex Joint - Extends 8'3" to 11'6" [Includes **1**; **11**] |
| | 1123823 | Stainless Telescoping/Indexing Crank w/Flex Joint - Extends 9'7" to 12'10" [Includes **1**; **11**] |
| | 1124837 | Stainless Crank Arm w/Bearings - 48" [Includes **7**; **8**; **10**; 2 of **6**] |
| | 1124839 | Stainless Crank Arm w/Bearings - 64" [Includes **7**; **8**; **10**; 2 of **6**] |
| | 1124841 | Stainless Crank Arm w/Bearings - 90" [Includes **7**; **8**; **10**; 2 of **6**] |
| | 1124843 | Stainless Crank Arm w/Bearings - 106" [Includes **7**; **8**; **10**; 2 of **6**] |
| **1** | 1123812 | Stainless Telescoping/Indexing Crank - Extends 4'9" to 7'10" [Includes **2**; **3**; **4**; **5**; **7**; **8**; **9**; **10**; 2 of **6**] |
| | 1123816 | Stainless Telescoping/Indexing Crank - Extends 6'1" to 9'4" [Includes **2**; **3**; **4**; **5**; **7**; **8**; **9**; **10**; 2 of **6**] |
| | 1123820 | Stainless Telescoping/Indexing Crank - Extends 8'3" to 11'6" [Includes **2**; **3**; **4**; **5**; **7**; **8**; **9**; **10**; 2 of **6**] |
| | 1123824 | Stainless Telescoping/Indexing Crank - Extends 8'3" to 12'10" [Includes **2**; **3**; **4**; **5**; **7**; **8**; **9**; **10**; 2 of **6**] |
| **2** | 1123832 | Stainless Hex Arm - 49" |
| | 1123833 | Stainless Hex Arm - 51" |
| **3** | 1703622 | Stainless Hex Head Cap Screw - 3/8" x 1-3/4" |
| **4** | 1705325 | Stainless Center Lock Hex Nut - 3/8" |
| **5** | 1123856 | Crank Arm Flex Holder |
| **6** | 1705197 | Crank Arm Bearing |
| **7** | 1701118 | Spring Pin - 1/4" x 1-3/16" |
| **8** | 1123898 | Stainless Spring Clip (2) |
| **9** | 1701357 | Crank Arm End Plug |
| **10** | 1123837 | Stainless Crank Arm - 48" |
| | 1123841 | Stainless Crank Arm - 64" |
| | 1123845 | Stainless Crank Arm - 90" |
| | 1123849 | Stainless Crank Arm - 106" |
| **11** | 1118722 | Flex Arm Joint Assembly - 12" |
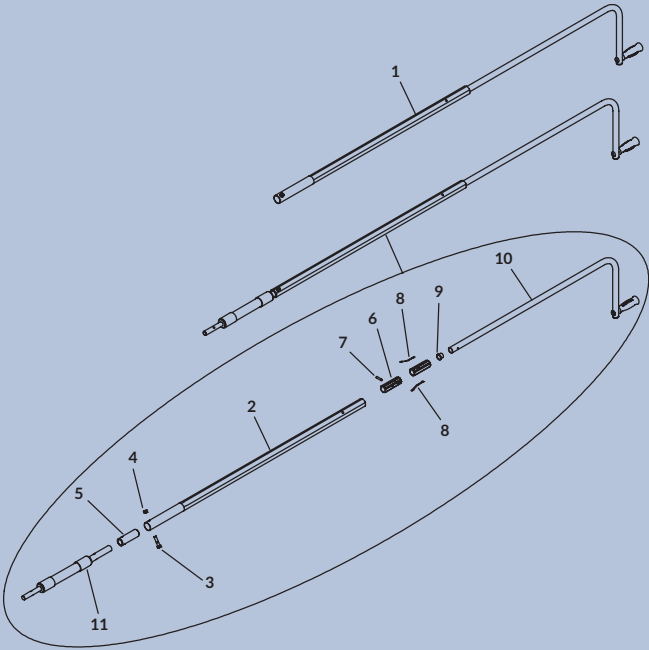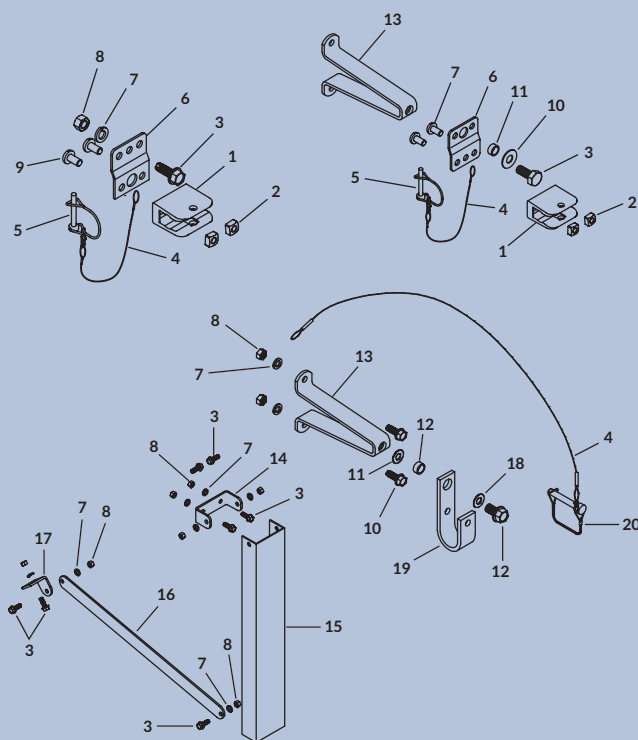
# CRANK RETAINERS

| ITEM | PART # | DESCRIPTION |
|---|---|---|
| | 1123756 | Telescoping Crank Retainer Kit [Includes **1**; **3**; **4**; **5**; **6**; **7**; **8**; 2 of **2** & **9**] |
| | 1123757 | Telescoping Crank Retainer Kit w/3" Standoff [Includes **1**; **4**; **5**; **6**; **11**; **12**; **13**; 2 of **2**, **3**, **7**, **8** & **9**] |
| | 1123758 | Telescoping Crank Retainer Kit w/7" Standoff [Includes **1**; **4**; **5**; **6**; **11**; **12**; **13**; 2 of **2**, **3**, **7**, **8** & **9**] |
| | 1123759 | Telescoping Crank Retainer Kit w/11" Standoff [Includes **1**; **4**; **5**; **6**; **11**; **12**; **13**; 2 of **2**, **3**, **7**, **8** & **9**] |
| | 1123905 | Stainless Telescoping Crank Retainer Kit [Includes **1**; **3**; **4**; **5**; **6**; **7**; **8**; **10**; 2 of **2** & **9**] |
| | 1123906 | Stainless Telescoping Retainer Kit w/7" Standoff [Includes **1**; **3**; **4**; **5**; **6**; **7**; **8**; **10**; **11**; **12**; **13**; **18**; 2 of **2** & **9**] |
| | 1123907 | Stainless Telescoping Retainer Kit w/11" Standoff [Includes **1**; **3**; **4**; **5**; **6**; **7**; **8**; **10**; **11**; **12**; **13**; **18**; 2 of **2** & **9**] |
| | 1100386 | Crank Retainer Kit w/7" Standoff [Includes **4**; **11**; **12**; **13**; **14**; **19**; **20**; 2 of **3**, **7** & **8**] |
| | 1120633 | Crank Retainer Kit w/11" Standoff [Includes **4**; **11**; **12**; **13**; **14**; **19**; **20**; 2 of **3**, **7** & **8**] |
| | 1119334 | Stainless Crank Retainer Kit w/7" Standoff [Incl. **4**; **11**; **12**; **13**; **14**; **18**; **19**; **20**; 2 of **3**, **7** & **8**] |
| | 1116553 | Universal Crank Retainer Support Kit* - 24" [Includes **14**; **15**; **16**; **17**; 7 of **3**, **7** & **8**] |
| | 1120190 | Universal Crank Retainer Support Kit* - 33" [Includes **15**; 2 of **14** & **16**; 10 of **3**, **7** & **8**] |
| | 1117438 | Universal Crank Retainer Support Kit* - 42" [Includes **15**; 2 of **14** & **16**; 10 of **3**, **7** & **8**] |
| **1** | 1705259 | Nylon Crank Holder |
| **2** | 1705261 | Square Nut - 3/8" |
| | 1705299 | Stainless Square Nut - 3/8" |
| **3** | 1700400 | Self-Tapping Screw - 3/8" x 1" |
| | 1703579 | Stainless Hex Head Cap Screw - 3/8" x 1" |
| **4** | 1100574 | Cable w/#5 Interlock Snap |
| **5** | 1705262 | Wire Lock Pin - 1/4" Dia. x 2" Round |
| **6** | 1123974 | Offset Retainer Bracket |
| | 1123755 | Stainless Offset Retainer Bracket |
| **7** | 1700434 | Lock Washer - 3/8" |
| | 1703576 | Stainless Lock Washer - 3/8" |
| **8** | 1700407 | Hex Nut - 3/8" |
| | 1200999 | Stainless Hex Nut - 3/8" |
| **9** | 1705260 | Pan Head Cap Screw - 3/8" x 3/4" |
| | 1705300 | Stainless Pan Head Cap Screw - 3/8" x 3/4" |
| **10** | 1703577 | Stainless Flat Washer - 3/8" |
| **11** | 1100306 | Retainer Bushing - 11/16" |
| **12** | 1702996 | Flange Cap Screw - 1/2" x 1-1/4" |
| | 1703619 | Stainless Hex Head Cap Screw - 1/2" x 1-1/4" |
| **13** | 1107080 | Crank Retainer Standoff - 3" |
| | 1100033 | Crank Retainer Standoff - 7" |
| | 1115511 | Stainless Crank Retainer Standoff - 7" |
| | 1109478 | Crank Retainer Standoff - 11" |
| | 1115513 | Stainless Crank Retainer Standoff - 11" |
| **14** | 1116554 | Crank Support Base Plate |
| **15** | 1116555 | Crank Support Bracket - 24" |
| | 1120191 | Crank Support Bracket - 33" |
| | 1117437 | Crank Support Bracket - 42" |
| **16** | 1116557 | Swivel Support Brace |
| **17** | 1116556 | Base Plate Swivel |
| **18** | 1703620 | Stainless Flat Washer - 1/2" |
| **19** | 1100040 | J-Hook Crank Retainer |
| | 1118927 | Stainless J-Hook Crank Retainer |
| **20** | 1700526 | Wire Lock Pin - 3/8" x 2-1/2" |

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

# ELECTRICS – CAB WIRING/DUAL CONDUCTORS

| ITEM | PART # | DESCRIPTION |
|------|--------|-------------|
| | | **WIRELESS OPTION** |
| | 1116928 | Cab Wiring Kit - 40 Amp - Wireless - 20' [Includes **1**; **7**; **10**; 2 of **2** & **4**; 15 of **16**] |
| | 1120823 | Tractor Wiring Kit - 40 Amp - Wireless - 30' [Includes **7**; **10**; **20**; **22**; 2 of **2**, **4**, **17**, **18**, **19**, **23**, **24** & **25**; 15 of **16**] |
| | | **ROCKER SWITCH OPTION** |
| | 1116473 | Cab Wiring Kit - 40 Amp - Rocker Switch - 20' [Includes **1**; **5**; **7**; **8**; **9**; **10**; **11**; **12**; **14**; 2 of **4**, **13** & **15**; 4 of **2**; 5 of **6**; 6 of **3**; 15 of **16**] |
| | 1118368 | Electrical Part Kit w/Rocker Switch - 40 Amp Modified [Includes **5**; **7**; **8**; **9**; **12**; **14**; 2 of **4**, **13** & **15**; 4 of **2**; 5 of **6**; 6 of **3**] |
| | | **ELECTRICAL COMPONENTS** |
| | 1120855 | Breaker Hardware [Includes **7**; 2 of **2** & **4**; 15 of **16**] |
| 1 | 1115385 | Heavy-Duty Dual-Conductor Plug - Vertical Pin |
| 2 | 1703245 | Ring Terminal - 6 Ga. x #10 Stud - Motor/Breaker |
| 3 | 1702707 | Ring Terminal - 6 Ga. x 1/4" Stud - Motor/Solenoid |
| 4 | 1703244 | Ring Terminal - 6 Ga. x 3/8" Stud - Battery |
| 5 | 1704153 | Ring Terminal - 14 Ga. x 1/4"" Stud - Solenoid |
| 6 | 1703659 | Push-On Terminal - 14 Ga. x 1/4" Switch/Solenoid |
| 7 | 1704354 | 40-Amp Modified Reset Circuit Breaker |
| 8 | 1116020 | Rocker Switch |
| 9 | 1703661 | Rocker Switch Mounting Bracket |
| 10 | 1119078 | Dual-Conductor Wire - 6 Ga. - 20' |
| | 1118495 | Dual-Conductor Wire - 6 Ga. - 30' |
| | 1703822 | Dual-Conductor Wire - 6 Ga. (per foot) |
| 11 | 1116482 | Electrical Wire - 14 Ga. Lead - 15' |
| 12 | 1703896 | Solenoid Cover |
| 13 | 1701543 | Nylon Lock Hex Nut - 1/4" |
| 14 | 1703845 | Motor-Reversing Solenoid |
| 15 | 1700381 | Hex Head Cap Screw - 1/4" x 1" |
| 16 | 1703231 | Cable Tie - 8" |
| | | **DUAL CONDUCTOR KITS** |
| | 1109016 | Two-Pole Connector w/Hardware [Includes **1**; **16**; **20**; **22**; 2 of **17**, **18**, **19**, **23**, **24** & **25**] |
| | 1109017 | Dual-Conductor Hardware [Includes 2 of **17**, **18**, **19**, **23**, **24** & **25**] |
| 17 | 1701045 | Hex Head Cap Screw - 5/16" x 3/4" |
| 18 | 1700427 | Flat Washer - 1/4" |
| 19 | 1704946 | Top Lock Flange Nut - 5/16" |
| 20 | 1119557 | Heavy-Duty Dual-Conductor Socket w/Boot |
| 21 | 1704573 | Sealing Boot - Socket Half Dual Conductor |
| 22 | 1109015 | Conductor Plug Mounting Bracket |
| 23 | 1700407 | Hex Nut - 3/8" |
| 24 | 1700434 | Lock Washer - 3/8" |
| 25 | 1700400 | Self-Tapping Screw - 3/8" x 1" |
| 26 | 1121230 | SMARTwire™ - 6 Ga. - Socket - 12' |
| | 1121631 | SMARTwire™ - 6 Ga. - Socket - 18' |
| | 1704994 | SMARTwire™ - 6 Ga. - Socket - 40' |
| 27 | 1125597 | SMARTwire™ - 6 Ga. - Plug/Socket - 30' |
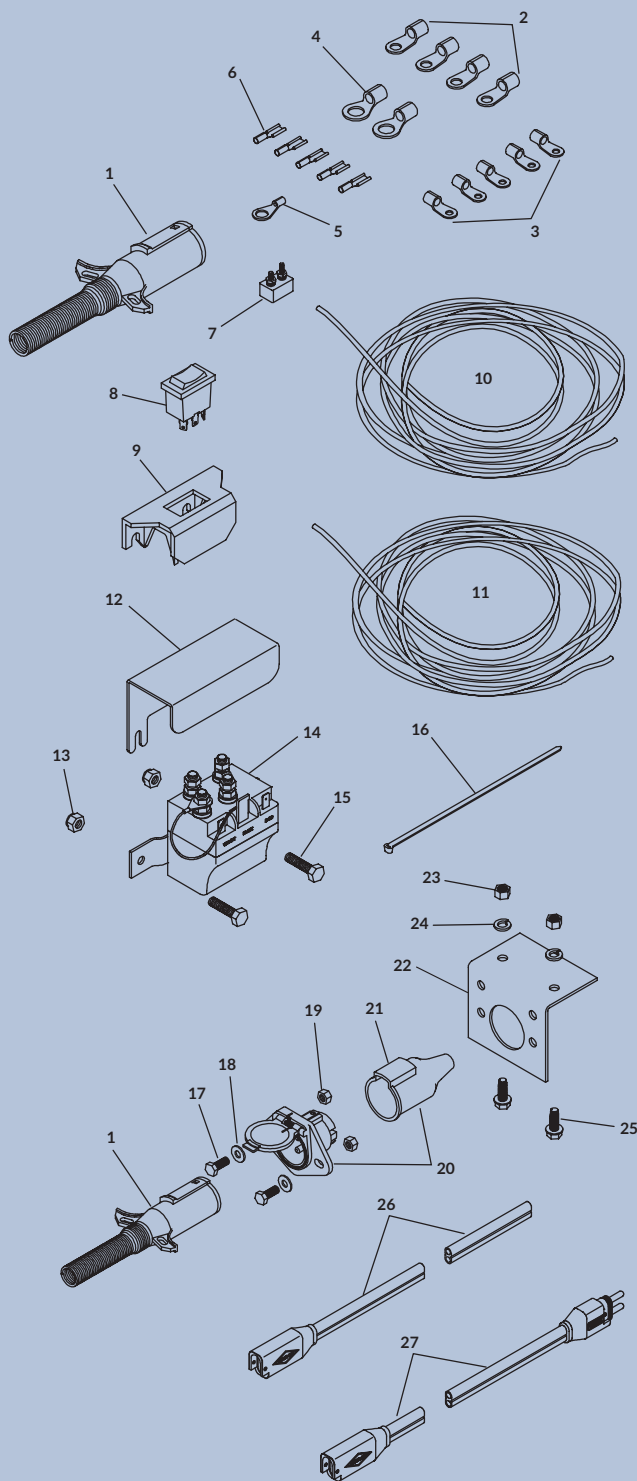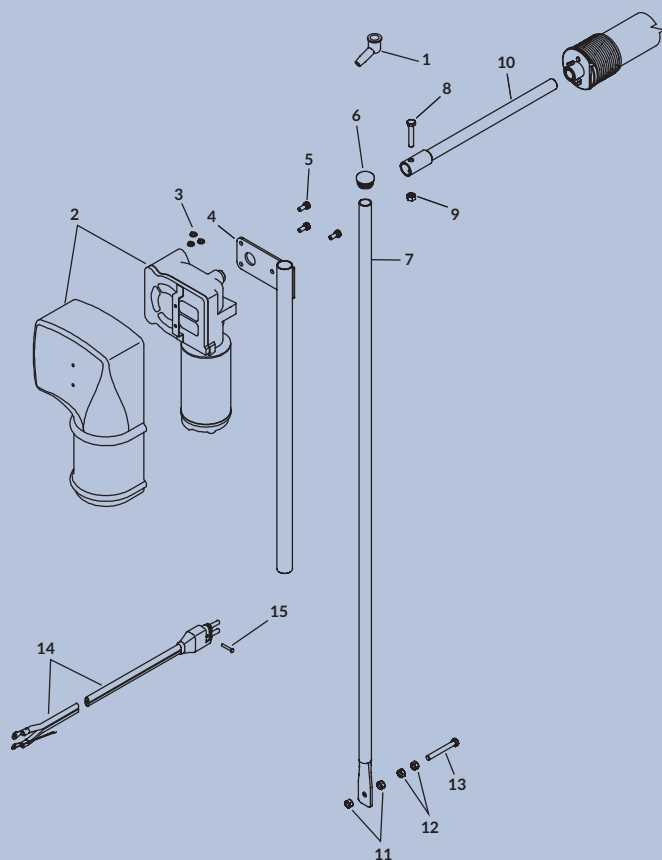
## ELECTRICS – FRONT ARMS

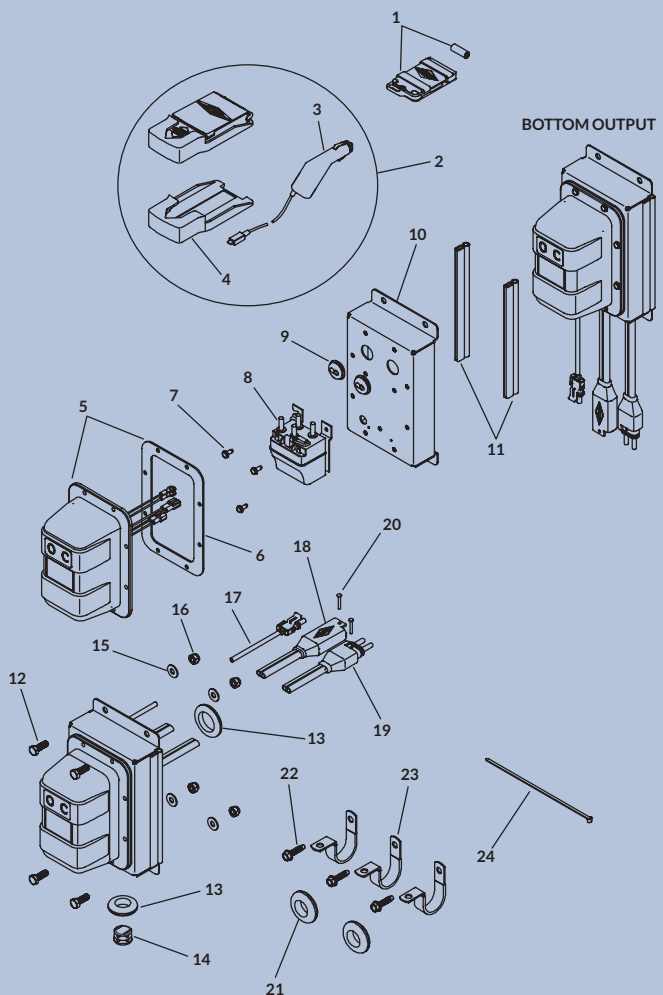| ITEM | PART # | DESCRIPTION |
|------|--------|-------------|
| 1 | 1704330 | Rubber Insulating Boot |
| 2 | 1121307 | Durabuilt™ Motor w/Cover - 2-1/8" Shaft |
| 3 | 1700433 | Lock Washer - 5/16" |
| | 1201241 | Stainless Lock Washer* - 5/16" |
| 4 | 1118224 | Upper Pivot Arm - Black |
| 5 | 1201269 | Stainless Hex Head Cap Screw* - 5/16" x 3/4" |
| 6 | 1701595 | End Plug - 1" |
| 7 | 1118286 | Lower Pivot Arm - 60" |
| | 1118225 | Stainless Lower Pivot Arm* - 60" |
| 8 | 1701468 | Hex Head Cap Screw* - 5/16" x 1-3/4" |
| | 1704334 | Stainless Hex Head Cap Screw* - 5/16" x 1-3/4" |
| 9 | 1702492 | Top Lock Hex Nut - 5/16" |
| | 1704333 | Stainless Top Lock Hex Nut - 5/16" |
| 10 | 1118221 | Motor Extension - Black |
| 11 | 1702668 | Top Lock Hex Nut - 3/8" |
| | 1704336 | Stainless Top Lock Hex Nut* - 3/8" |
| 12 | 1700407 | Hex Nut - 3/8" |
| | 1200999 | Stainless Hex Nut* - 3/8" |
| 13 | 1704332 | Hex Head Cap Screw - 3/8" x 3" |
| | 1704335 | Stainless Hex Head Cap Screw* - 3/8" x 2-1/2" |
| 14 | 1704987 | SMARTwire™ - 6 Ga. - Plug x 1/4" Terminal - 10'9" |
| 15 | 1704751 | Harness Lock Pin - 1/4" x 7/8" |

*Used on stainless steel fertilizer boxes.

# ELECTRICS – RECEIVER/REMOTE  Non Express

| ITEM | PART # | DESCRIPTION |
|---|---|---|
| | | **SMART3™ RECEIVERS w/SMARTwire™** |
| | 1126885 | SMART3™ Receiver w/Remote* - Bottom Output [Includes **1**; **5**; **8**; **10**; **11**; **13**; **17**; **18**; **19**; **21**; 2 of **9** & **20**; 4 of **12**, **15**, **16**, **22** & **23**; 11 of **7**; 15 of **24**] |
| | 1126900 | SMART3™ Receiver* - Bottom Output [Includes **5**; **6**; **8**; **10**; **11**; **13**; **17**; **18**; **19**; **21**; 2 of **9** & **20**; 4 of **12**, **15**, **16**, **22** & **23**; 11 of **7**; 15 of **24**] |
| | | **SMART2™ RECEIVERS w/SMARTwire™** |
| | 1127072 | SMART2™ Receiver w/Remote* - Bottom Output [Includes **2**; **3**; **4**; **5**; **8**; **10**; **11**; **13**; **17**; **18**; **19**; **21**; 2 of **9** & **20**; 4 of **12**, **15**, **16**, **22** & **23**; 11 of **7**; 15 of **24**] |
| | 1125608 | SMART2™ Receiver* - Bottom Output [Includes **5**; **8**; **10**; **11**; **13**; **17**; **18**; **19**; **21**; 2 of **9** & **20**; 4 of **12**, **15**, **16**, **22** & **23**; 11 of **7**; 15 of **24**] |
| | | **REMOTES** |
| 1 | 1126867 | SMART3™ Remote |
| | 1704569 | Carabiner Key Strap (not shown) |
| 2 | 1125179 | SMART2™ Remote w/Cradle |
| 3 | 1704958 | SMART2™ Charging Cable |
| 4 | 1124305 | SMART2™ Remote Cradle |
| | 1124817 | Lanyard Ring Kit (not shown) |
| | | **RECEIVER COMPONENTS** |
| | 1120850 | Receiver Mounting Hardware** [Includes **21**; 2 of **20**; 4 of **12**, **15**, **16**, **22** & **23**] |
| | 1120906 | Wire Retaining Hardware** [Includes 4 of **22** & **23**] |
| | 1120851 | Wire Retaining Hardware w/Locking Pin** [Includes **20**; 4 of **22** & **23**] |
| 5 | 1126881 | SMART3™ Solenoid Cover w/Gasket |
| | 1127074 | SMART2™ Solenoid Cover w/Gasket |
| 6 | 1704309 | Solenoid Cover Gasket |
| 7 | 1704308 | Flange Cap Screw - #10 x 1/2" |
| 8 | 1704312 | Motor-Reversing Solenoid |
| 9 | 1704721 | Rubber Grommet w/Slot - .094" x 7/8" |
| 10 | 1121600 | Solenoid Bracket |
| 11 | 1704369 | Trim Seal (per foot) |
| 12 | 1702926 | Hex Head Cap Screw - 5/16" x 7/8" |
| 13 | 1703282 | Rubber Grommet - 1-1/4" Insert |
| 14 | 1701595 | End Plug - 1" |
| 15 | 1700428 | Flat Washer - 5/16" |
| 16 | 1700419 | Nylon Lock Hex Nut - 5/16" |
| 17 | 1121641 | Encoder Wire - 18 Ga. - 6'4" - SMART2™ |
| 18 | 1120817 | SMARTwire™ - 6 Ga. - Socket x 1/4" Terminal - 6'3" |
| 19 | 1704705 | SMARTwire™ - 6 Ga. - Plug x 1/4" Terminal - 2'4" |
| 20 | 1704751 | Harness Lock Pin - 1/4" x 7/8" |
| 21 | 1202938 | Rubber Grommet - 1-1/2" Insert |
| 22 | 1704338 | Self-Tapping Screw - 1/4" x 1" |
| 23 | 1702108 | Wire Clip - 3/4" ID |
| 24 | 1703231 | Cable Tie - 8" |
| | 1704378 | Dielectric Connector Protector (not shown) |

*Receivers include encoder wire but will NOT operate in Express Mode.

**Includes dielectric connector protector.



**BOTTOM OUTPUT**
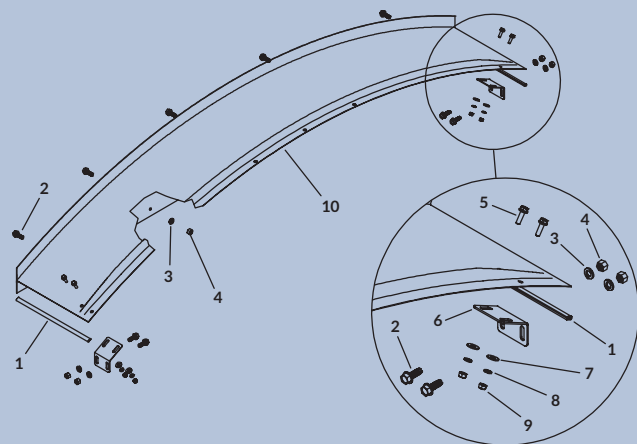
## END CAPS – ALUMINUM FACE MOUNT

| ITEM | PART # | DESCRIPTION |
|---|---|---|
| | | **MOUNTING HARDWARE** |
| | 1118594 | Cap Mounting Hardware - Bolt Kit [Includes 4 of **5**, **7**, **8** & **9**; 9 of **2**, **3** & **4**] |
| | 1118595 | Cap Mounting Hardware w/Edge Trim [Includes **1**; 4 of **5**, **7**, **8** & **9**; 9 of **2**, **3** & **4**] |
| 1 | 1118596 | Edge Trim - 30" |
| 2 | 1700400 | Self-Tapping Screw - 3/8" x 1" |
| 3 | 1700434 | Lock Washer - 3/8" |
| 4 | 1700407 | Hex Nut - 3/8" |
| 5 | 1704441 | Flange Screw - 5/16" x 1" |
| 6 | 1118188 | Powder-Coated End Cap Bracket* - 6" Rise |
| | 1118189 | Powder-Coated End Cap Bracket* - 10" Rise |
| 7 | 1700428 | Flat Washer - 5/16" |
| 8 | 1700433 | Lock Washer - 5/16" |
| 9 | 1700411 | Hex Nut - 5/16" |
| | | **ALUMINUM CAPS - FACE MOUNT** |
| 10 | | Face Mount Cap* - 6" Rise x 14" Deep - 93" |
| | | Face Mount Cap* - 6" Rise x 14" Deep - 95" |
| | | Face Mount Cap* - 6" Rise x 14" Deep - 101" |
| | | Face Mount Cap* - 10" Rise x 14" Deep - 93" |
| | | Face Mount Cap* - 10" Rise x 14" Deep - 95" |
| | | Face Mount Cap* - 10" Rise x 14" Deep - 101" |

*Cap rise is typically 2" less than rise of bow. Other rises available.
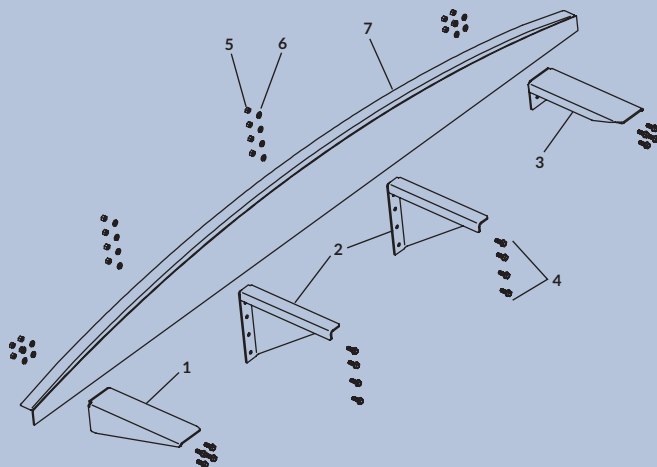
## END CAPS – ALUMINUM INVERTED

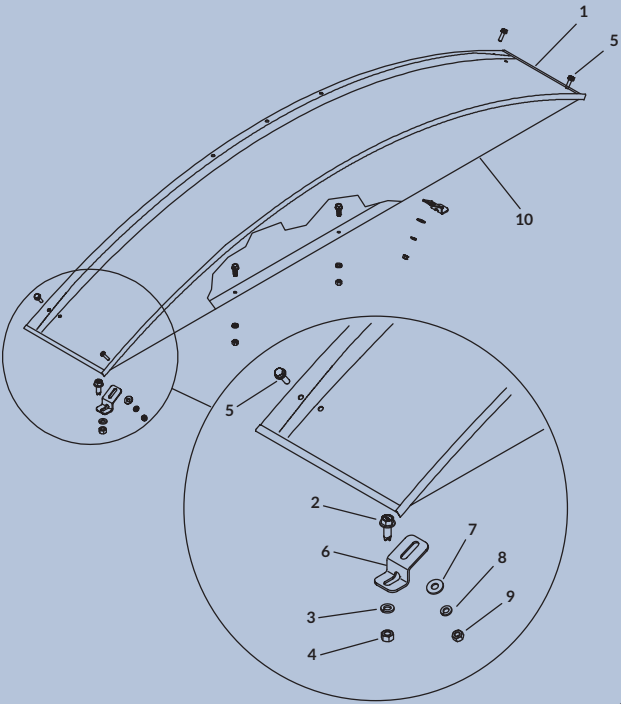| ITEM | PART # | DESCRIPTION |
|---|---|---|
| | | **MOUNTING HARDWARE** |
| 1 | 1124443 | Cap/Cable Support - Left |
| 2 | 1123552 | Cap/Cable Support - Center |
| 3 | 1124444 | Cap/Cable Support - Right |
| 4 | 1700400 | Self-Tapping Screw - 3/8" x 1" |
| 5 | 1700407 | Hex Nut - 3/8" |
| 6 | 1700434 | Lock Washer - 3/8" |
| | | **ALUMINUM CAPS - INVERTED** |
| 7 | 1125751 | Aluminum Inverted Cap* - 6" Rise x 93-1/2" |
| | 1125749 | Aluminum Inverted Cap* - 6" Rise x 95" |
| | 1125750 | Aluminum Inverted Cap* - 6" Rise - 100-1/2" |

*Other rises available.

NOTE: All components other than standard may require a non-refundable engineering fee of $75 and manufacturing fee of $25. Call for details.

## END CAPS – ALUMINUM TOP MOUNT

| ITEM | PART # | DESCRIPTION |
|---|---|---|
| | | **MOUNTING HARDWARE** |
| | 1118594 | Cap Mounting Hardware - Bolt Kit [Includes 4 of **5**, **7**, **8** & **9**; 9 of **2**, **3** & **4**] |
| | 1118595 | Cap Mounting Hardware w/Edge Trim [Includes **1**; 4 of **5**, **6**, **7** & **9**; 9 of **2**, **3** & **4**] |
| 1 | 1118596 | Edge Trim - 30" |
| 2 | 1700400 | Self-Tapping Screw - 3/8" x 1" |
| 3 | 1700434 | Lock Washer - 3/8" |
| 4 | 1700407 | Hex Nut - 3/8" |
| 5 | 1704441 | Flange Screw - 5/16" x 1" |
| 6 | 1118191 | Powder-Coated End Cap Bracket* - 6" Rise |
| | 1118192 | Powder-Coated End Cap Bracket* - 10" Rise |
| 7 | 1700428 | Flat Washer - 5/16" |
| 8 | 1700433 | Lock Washer - 5/16" |
| 9 | 1700411 | Hex Nut - 5/16" |
| | | **ALUMINUM CAPS - TOP MOUNT** |
| 10 | | Top Mount Cap* - 6" Rise x 14" Deep - 93" |
| | | Top Mount Cap* - 6" Rise x 14" Deep - 95" |
| | | Top Mount Cap* - 6" Rise x 14" Deep - 101" |
| | | Top Mount Cap* - 10" Rise x 14" Deep - 93" |
| | | Top Mount Cap* - 10" Rise x 14" Deep - 95" |
| | | Top Mount Cap* - 10" Rise x 14" Deep - 101" |

*Cap rise is typically 2" less than rise of bow. Other rises available.

## END CAPS – GALVANIZED STEEL FACE MOUNT

| ITEM | PART # | DESCRIPTION |
|---|---|---|
| | | **MOUNTING HARDWARE** |
| | 1118594 | Cap Mounting Hardware - Bolt Kit [Includes 4 of **5**, **6**, **7** & **8**; 9 of **2**, **3** & **4**] |
| | 1118595 | Cap Mounting Hardware w/Edge Trim [Includes **1**; 4 of **5**, **6**, **7** & **8**; 9 of **2**, **3** & **4**] |
| 1 | 1118596 | Edge Trim - 30" |
| 2 | 1700400 | Self-Tapping Screw - 3/8" x 1" |
| 3 | 1700434 | Lock Washer - 3/8" |
| 4 | 1700407 | Hex Nut - 3/8" |
| 5 | 1704441 | Flange Screw - 5/16" x 1" |
| 6 | 1118188 | Powder-Coated End Cap Bracket* - 6" Rise |
| | 1118189 | Powder-Coated End Cap Bracket* - 10" Rise |
| 7 | 1700428 | Flat Washer - 5/16" |
| 8 | 1700433 | Lock Washer - 5/16" |
| 9 | 1700411 | Hex Nut - 5/16" |
| | | **GALVANIZED CAPS - FACE MOUNT** |
| 10 | 1118896 | Face Mount Cap* - 6" Rise x 14" Deep - 89" |
| | 1118804 | Face Mount Cap* - 6" Rise x 14" Deep - 93" |
| | 1118613 | Face Mount Cap* - 6" Rise x 14" Deep - 95" |
| | 1118614 | Face Mount Cap* - 6" Rise x 14" Deep - 101" |
| | 1118892 | Face Mount Cap* - 10" Rise x 14" Deep - 89" |
| | 1118800 | Face Mount Cap* - 10" Rise x 14" Deep - 93" |
| | 1118605 | Face Mount Cap* - 10" Rise x 14" Deep - 95" |
| | 1118606 | Face Mount Cap* - 10" Rise x 14" Deep - 101" |
| | 1118607 | Face Mount Cap* - 10" Rise x 14" Deep - 119" |
| | 1118875 | Face Mount Cap* - 10" Rise x 14" Deep - 143" |

*Cap rise is typically 2" less than rise of bow. Other rises available.

NOTE: All components other than standard may require a non-refundable engineering fee of $75 and manufacturing fee of $25. Call for details.
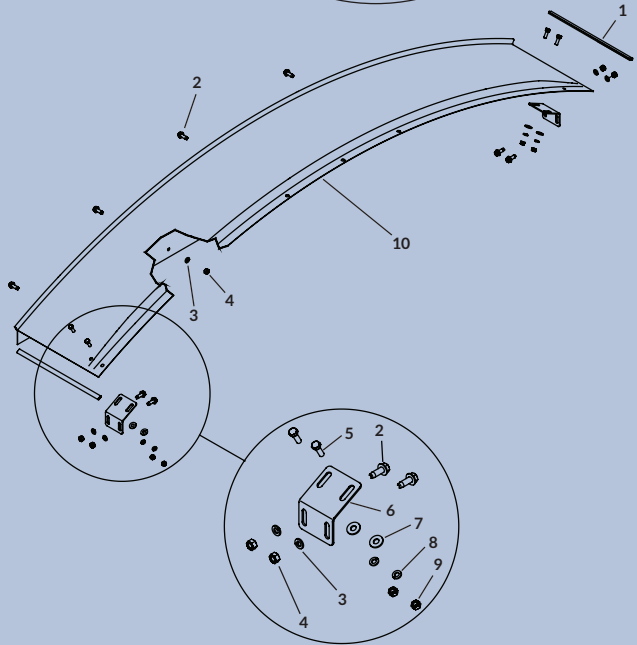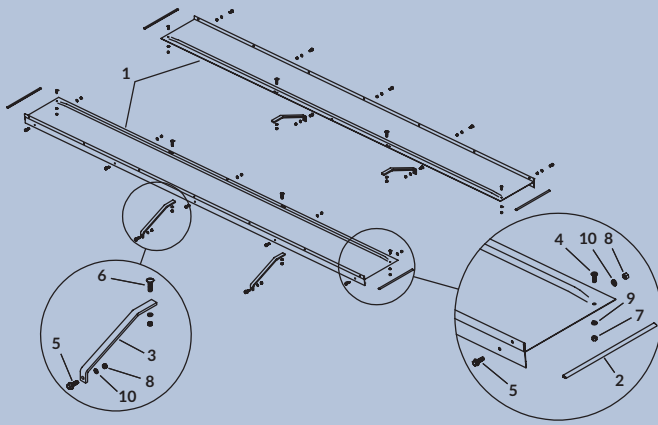
## END CAPS – GALVANIZED STEEL FLAT

| ITEM | PART # | DESCRIPTION |
|---|---|---|
| 1 | 1119747 | Galvanized Square Cap - Flat x 14" Deep - 131" |
| | 1119743 | Galvanized Square Cap - Flat x 14" Deep - 143" |
| 2 | 1118596 | Edge Trim - 30" |
| 3 | 1119746 | Cap Support Brace* |
| 4 | 1704441 | Flange Screw - 5/16" x 1" |
| 5 | 1700400 | Self-Tapping Screw - 3/8" x 1" |
| 6 | 1703964 | Truss Head Machine Screw - 3/8" x 1-1/4" |
| 7 | 1700411 | Hex Nut - 5/16" |
| 8 | 1700407 | Hex Nut - 3/8" |
| 9 | 1700433 | Lock Washer - 5/16" |
| 10 | 1700434 | Lock Washer - 3/8" |

*Cart MUST have vertical side walls for cap brace to work correctly.

## END CAPS – GALVANIZED STEEL TOP MOUNT

| ITEM | PART # | DESCRIPTION |
|---|---|---|
| | | **MOUNTING HARDWARE** |
| | 1118594 | Cap Mounting Hardware - Bolt Kit [Includes 4 of **5**, **8**, **9** & **10**; 9 of **2**, **3** & **4**] |
| | 1118595 | Cap Mounting Hardware w/Edge Trim [Includes **1**; 4 of **5**, **8**, **9** & **10**; 9 of **2**, **3** & **4**] |
| 1 | 1118596 | Edge Trim - 30" |
| 2 | 1700400 | Self-Tapping Screw - 3/8" x 1" |
| 3 | 1700434 | Lock Washer - 3/8" |
| 4 | 1700407 | Hex Nut - 3/8" |
| 5 | 1704441 | Flange Screw - 5/16" x 1" |
| 6 | 1118191 | Powder-Coated End Cap Bracket* - 6" Rise |
| 7 | 1118192 | Powder-Coated End Cap Bracket* - 10" Rise |
| 8 | 1700428 | Flat Washer - 5/16" |
| 9 | 1700433 | Lock Washer - 5/16" |
| 10 | 1700411 | Hex Nut - 5/16" |
| | | **GALVANIZED CAPS - TOP MOUNT** |
| 11 | 1118894 | Top Mount Cap* - 6" Rise x 14" Deep - 89" |
| | 1118807 | Top Mount Cap* - 6" Rise x 14" Deep - 93" |
| | 1118615 | Top Mount Cap* - 6" Rise x 14" Deep - 95" |
| | 1118616 | Top Mount Cap* - 6" Rise x 14" Deep - 101" |
| | 1118888 | Top Mount Cap* - 10" Rise x 14" Deep - 89" |
| | 1118803 | Top Mount Cap* - 10" Rise x 14" Deep - 93" |
| | 1118608 | Top Mount Cap* - 10" Rise x 14" Deep - 95" |
| | 1118609 | Top Mount Cap* - 10" Rise x 14" Deep - 101" |
| | 1118610 | Top Mount Cap* - 10" Rise x 14" Deep - 119" |
| | 1118878 | Top Mount Cap* - 10" Rise x 14" Deep - 143" |

*Cap rise is typically 2" less than rise of bow. Other rises available.

NOTE: All components other than standard may require a non-refundable engineering fee of $75 and manufacturing fee of $25. Call for details.
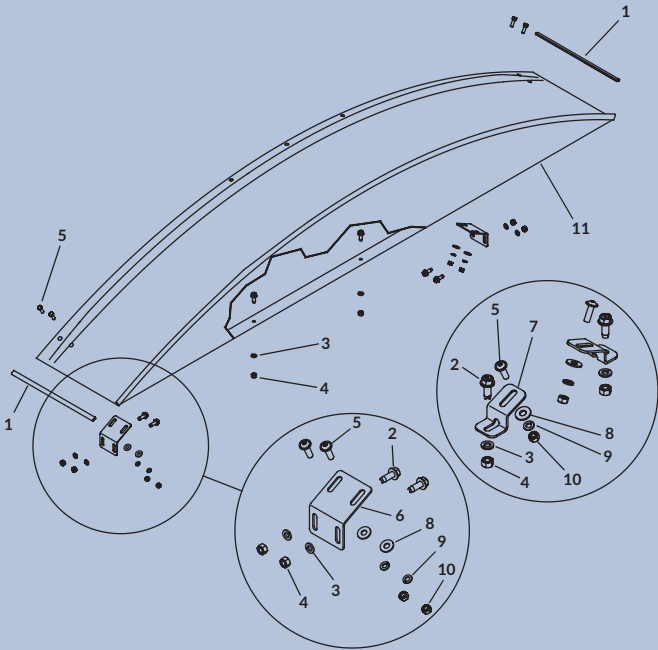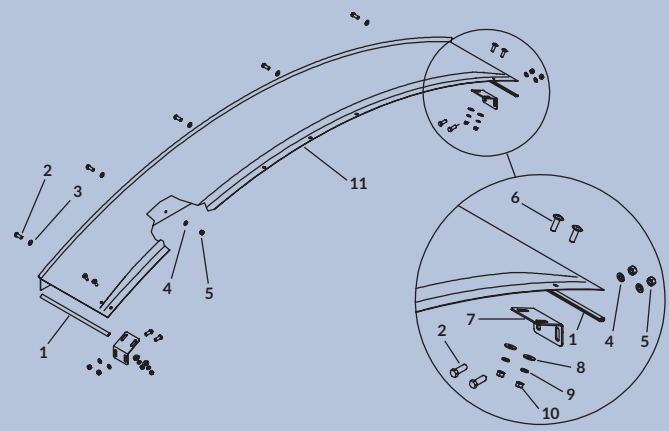
## END CAPS – STAINLESS STEEL FACE MOUNT

| ITEM | PART # | DESCRIPTION |
|---|---|---|
| | | **MOUNTING HARDWARE** |
| | 1118737 | Stainless Cap Mounting Hardware - Bolt Kit [Includes 4 of **6**, **8**, **9** & **10**; 9 of **2**, **3**, **4** & **5**] |
| | 1118738 | Stainless Cap Mounting Hardware w/Edge Trim [Includes **1**; 4 of **6**, **8**, **9** & **10**; 9 of **2**, **3**, **4** & **5**] |
| 1 | 1118596 | Edge Trim - 30" |
| | 1119028 | Edge Guard - 110" |
| 2 | 1703579 | Stainless Hex Head Cap Screw - 3/8" x 1" |
| 3 | 1703577 | Stainless Flat Washer - 3/8" |
| 4 | 1703576 | Stainless Lock Washer - 3/8" |
| 5 | 1200999 | Stainless Hex Nut - 3/8" |
| 6 | 1704443 | Stainless Flange Screw - 5/16" x 1" |
| 7 | 1118188 | Powder-Coated End Cap Bracket* - 6" Rise |
| | 1118189 | Powder-Coated End Cap Bracket* - 10" Rise |
| | 1122607 | Stainless End Cap Bracket* - 6" Rise |
| | 1122930 | Stainless End Cap Bracket* - 10" Rise |
| 8 | 1201237 | Stainless Flat Washer - 5/16" |
| 9 | 1201241 | Stainless Lock Washer - 5/16" |
| 10 | 1201493 | Stainless Hex Nut - 5/16" |
| | | **STAINLESS STEEL CAPS - FACE MOUNT** |
| 11 | 1119301 | Face Mount Cap* - 6" Rise x 14" Deep - 87" |
| | 1119276 | Face Mount Cap* - 6" Rise x 14" Deep - 89" |
| | 1119313 | Face Mount Cap* - 6" Rise x 14" Deep - 91" |
| | 1119239 | Face Mount Cap* - 6" Rise x 14" Deep - 93" |
| | 1119264 | Face Mount Cap* - 6" Rise x 14" Deep - 95" |
| | 1119288 | Face Mount Cap* - 6" Rise x 14" Deep - 101" |
| | 1119296 | Face Mount Cap* - 10" Rise x 14" Deep - 87" |
| | 1119271 | Face Mount Cap* - 10" Rise x 14" Deep - 89" |
| | 1119308 | Face Mount Cap* - 10" Rise x 14" Deep - 91" |
| | 1119252 | Face Mount Cap* - 10" Rise x 14" Deep - 93" |
| | 1119259 | Face Mount Cap* - 10" Rise x 14" Deep - 95" |
| | 1119283 | Face Mount Cap* - 10" Rise x 14" Deep - 101" |

*Cap rise is typically 2" less than rise of bow. Other rises available.

## END CAPS – STAINLESS STEEL TOP MOUNT

| ITEM | PART # | DESCRIPTION |
|---|---|---|
| | | **MOUNTING HARDWARE** |
| | 1118737 | Stainless Cap Mounting Hardware - Bolt Kit [Includes 4 of **6**, **8**, **9** & **10**; 9 of **2**, **3**, **4** & **5**] |
| | 1118738 | Stainless Cap Mounting Hardware w/Edge Trim [Includes **1**; 4 of **6**, **8**, **9** & **10**; 9 of **2**, **3**, **4** & **5**] |
| 1 | 1118596 | Edge Trim - 30" |
| | 1119028 | Edge Guard - 110" |
| 2 | 1703579 | Stainless Hex Head Cap Screw - 3/8" x 1" |
| 3 | 1703577 | Stainless Flat Washer - 3/8" |
| 4 | 1703576 | Stainless Lock Washer - 3/8" |
| 5 | 1200999 | Stainless Hex Nut - 3/8" |
| 6 | 1704443 | Stainless Flange Screw - 5/16" x 1" |
| 7 | 1118191 | Powder-Coated End Cap Bracket* - 6" Rise |
| | 1118192 | Powder-Coated End Cap Bracket* - 10" Rise |
| 8 | 1201237 | Stainless Flat Washer - 5/16" |
| 9 | 1201241 | Stainless Lock Washer - 5/16" |
| 10 | 1201493 | Stainless Hex Nut - 5/16" |
| | | **STAINLESS STEEL CAPS - TOP MOUNT** |
| 11 | 1119304 | Top Mount Cap* - 6" Rise x 14" Deep - 87" |
| | 1119279 | Top Mount Cap* - 6" Rise x 14" Deep - 89" |
| | 1119316 | Top Mount Cap* - 6" Rise x 14" Deep - 91" |
| | 1119242 | Top Mount Cap* - 6" Rise x 14" Deep - 93" |
| | 1119267 | Top Mount Cap* - 6" Rise x 14" Deep - 95" |
| | 1119291 | Top Mount Cap* - 6" Rise x 14" Deep - 101" |
| | 1119299 | Top Mount Cap* - 10" Rise x 14" Deep - 87" |
| | 1119274 | Top Mount Cap* - 10" Rise x 14" Deep - 89" |
| | 1119311 | Top Mount Cap* - 10" Rise x 14" Deep - 91" |
| | 1119255 | Top Mount Cap* - 10" Rise x 14" Deep - 93" |
| | 1119262 | Top Mount Cap* - 10" Rise x 14" Deep - 95" |
| | 1119286 | Top Mount Cap* - 10" Rise x 14" Deep - 101" |

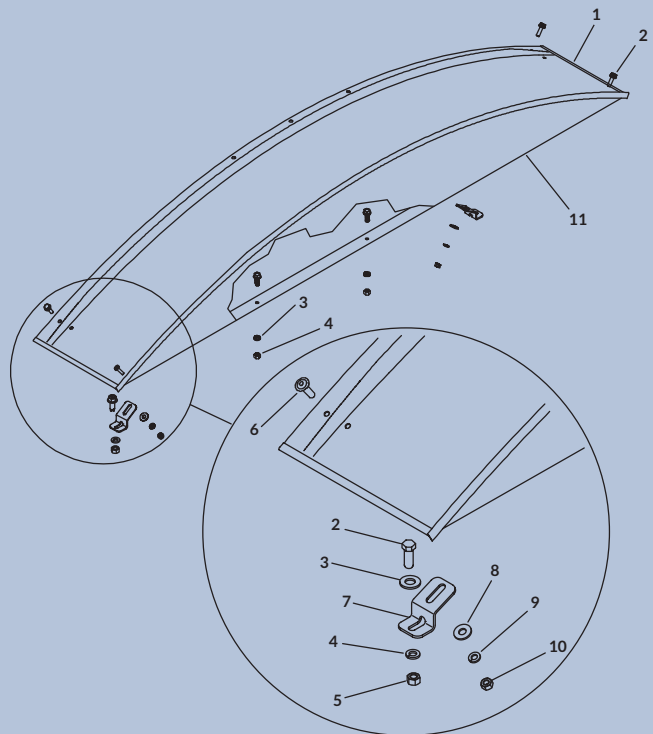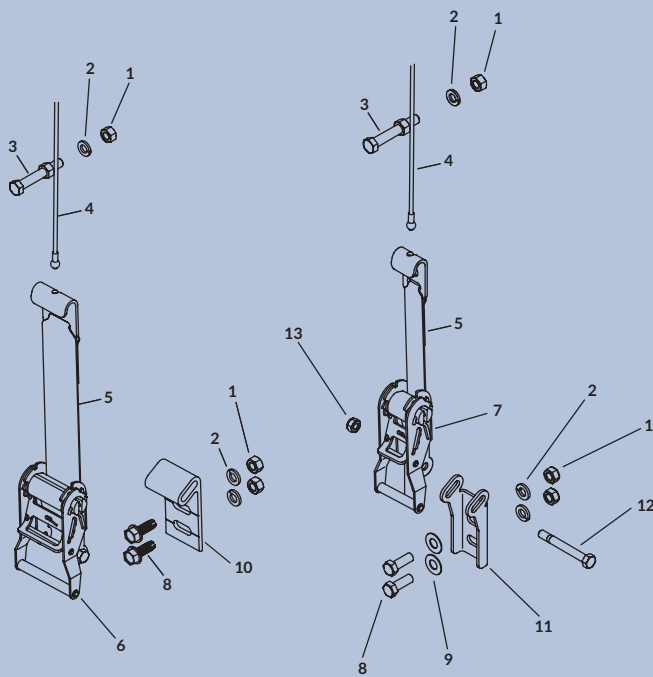*Cap rise is typically 2" less than rise of bow. Other rises available.

NOTE: All components other than standard may require a non-refundable engineering fee of $75 and manufacturing fee of $25. Call for details.

# RATCHET/CABLE ASSEMBLIES

| ITEM | PART # | DESCRIPTION |
|---|---|---|
| | 1118993 | Ratchet Strap (18")/Cable Kit* - 139" Galvanized [Includes 3; 4; 5; 2 of 8; 3 of 2; 4 of 1] |
| | 1119423 | Ratchet Strap (18")/Cable Kit* - 139" Stainless [Includes 3; 4; 5; 2 of 8 & 9; 3 of 2; 4 of 1] |
| | 1118994 | Ratchet Strap (18")/Cable Kit* - 151" Galvanized [Includes 3; 4; 5; 2 of 8; 3 of 2; 4 of 1] |
| | 1119320 | Ratchet Strap (18")/Cable Kit* - 175" Galvanized [Includes 3; 4; 5; 2 of 8; 3 of 2; 4 of 1] |
| | 1118995 | Ratchet Strap (42")/Cable Kit* - 139" Galvanized [Includes 3; 4; 5; 2 of 8; 3 of 2; 4 of 1] |
| | 1119424 | Ratchet Strap (42")/Cable Kit* - 139" Stainless [Includes 3; 4; 5; 2 of 8 & 9; 3 of 2; 4 of 1] |
| | 1118996 | Ratchet Strap (42")/Cable Kit* - 151" Galvanized [Includes 3; 4; 5; 2 of 8; 3 of 2; 4 of 1] |
| | 1119321 | Ratchet Strap (42")/Cable Kit* - 175" Galvanized [Includes 3; 4; 5; 2 of 8; 3 of 2; 4 of 1] |
| | 1118275 | Ratchet Strap Assembly - 18" [Includes 5; 6; 10] |
| | 1122608 | Stainless Ratchet Strap Assembly - 18" [Includes 5; 7; 11; 12; 13] |
| | 1118276 | Ratchet Strap Assembly - 42" [Includes 5; 6; 10] |
| | 1122793 | Stainless Ratchet Strap Assembly - 42" [Includes 5; 7; 11; 12; 13] |
| 1 | 1700407 | Hex Nut - 3/8" |
| | 1200999 | Stainless Hex Nut - 3/8" |
| 2 | 1700434 | Lock Washer - 3/8" |
| | 1703576 | Stainless Lock Washer - 3/8" |
| 3 | 1702573 | Hex Head Cap Screw - 3/8" x 2-1/2" |
| | 1704429 | Stainless Hex Head Cap Screw - 3/8" x 2-1/2" |
| 4 | 1704295 | Galvanized Cable* - 139" |
| | 1705280 | Stainless Cable* - 139" |
| | 1704294 | Galvanized Cable* - 151" |
| | 1704514 | Galvanized Cable* - 175" |
| 5 | 1118273 | Ratchet Strap - 18" |
| | 1122609 | Stainless Ratchet Strap - 18" |
| | 1118274 | Ratchet Strap - 42" |
| | 1122794 | Stainless Ratchet Strap - 42" |
| 6 | 1704421 | Ratchet Handle - 2" |
| 7 | 1705066 | Stainless Ratchet Handle - 1" |
| 8 | 1700400 | Self-Tapping Screw - 3/8" x 1" |
| | 1703579 | Stainless Hex Head Cap Screw - 3/8" x 1" |
| 9 | 1703577 | Stainless Flat Washer - 3/8" |
| 10 | 1118272 | Adjustable Ratchet Bracket |
| 11 | 1122610 | Stainless Adjustable Ratchet Bracket |
| 12 | 1705067 | Stainless Hex Head Cap Screw - 5/16" x 2" |
| 13 | 1704431 | Stainless Lock Nut - 5/16" |

*On boxes up to 102" wide, use 139" cables; on boxes 103" to 120" wide, use 151" cables; and on boxes 121" to 144" wide, use 175" cables.

## RIDGE STRAPS

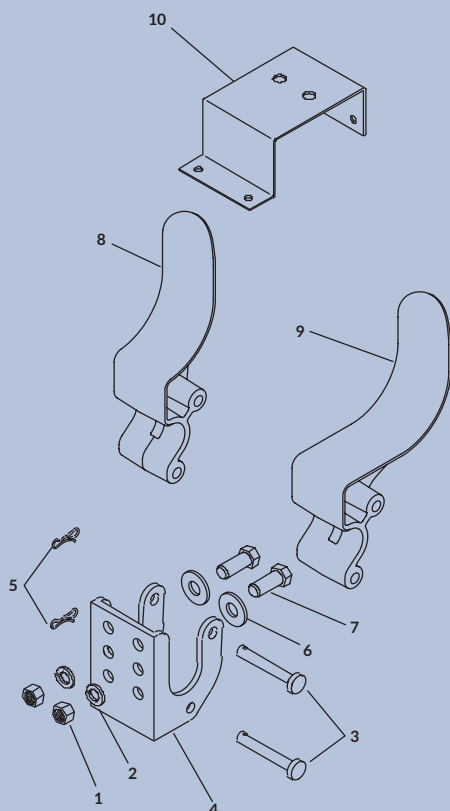| ITEM | PART # | DESCRIPTION |
|---|---|---|
|  | 1118521 | Ridge Strap Kit w/Hook - 1" x 10' [Includes **1**; **4**] |
|  | 1118523 | Ridge Strap Kit w/Hook - 1" x 14' [Includes **1**; **4**] |
|  | 1121405 | Ridge Strap Kit w/Hook - 1" x 18' [Includes **1**; **4**] |
|  | 1118525 | Ridge Strap Kit w/Hook - 1" x 24' [Includes **1**; **4**] |
|  | 1118513 | Powder-Coated Ridge Strap Kit w/Hook - 1" x 10' [Includes **3**; **4**] |
|  | 1118515 | Powder-Coated Ridge Strap Kit w/Hook - 1" x 14' [Includes **3**; **4**] |
|  | 1118517 | Powder-Coated Ridge Strap Kit w/Hook - 1" x 18' [Includes **3**; **4**] |
|  | 1118519 | Powder-Coated Ridge Strap Kit w/Hook - 1" x 24' [Includes **3**; **4**] |
|  | 1120301 | Stainless Ridge Strap Kit w/Hook - 1" x 10' [Includes **2**; **4**] |
|  | 1120302 | Stainless Ridge Strap Kit w/Hook - 1" x 14' [Includes **2**; **4**] |
|  | 1121407 | Stainless Ridge Strap Kit w/Hook - 1" x 18' [Includes **2**; **4**] |
|  | 1121409 | Stainless Ridge Strap Kit w/Hook - 1" x 24' [Includes **2**; **4**] |
| 1 | 1118511 | Ratchet w/1" Ridge Strap |
| 2 | 1120300 | Stainless Ratchet w/1" Ridge Strap |
| 3 | 1118509 | Buckle Weldment |
| 4 | 1118520 | Ridge Strap w/Hook - 1" x 10' |
|  | 1118512 | Powder-Coated Ridge Strap w/Hook - 1" x 10' |
|  | 1120298 | Stainless Ridge Strap w/Hook - 1" x 10' |
|  | 1118522 | Ridge Strap w/Hook - 1" x 14' |
|  | 1118514 | Powder-Coated Ridge Strap w/Hook - 1" x 14' |
|  | 1120299 | Stainless Ridge Strap w/Hook - 1" x 14' |
|  | 1121406 | Ridge Strap w/Hook - 1" x 18' |
|  | 1118516 | Powder-Coated Ridge Strap w/Hook - 1" x 18' |
|  | 1121408 | Stainless Ridge Strap w/Hook - 1" x 18' |
|  | 1118524 | Ridge Strap w/Hook - 1" x 24' |
|  | 1118518 | Powder-Coated Ridge Strap w/Hook - 1" x 24' |
|  | 1121410 | Stainless Ridge Strap w/Hook - 1" x 24' |
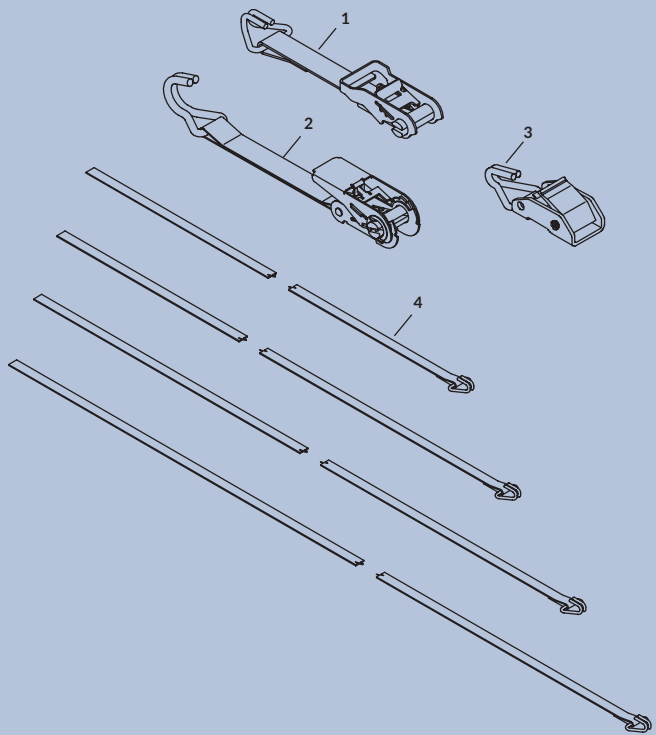


## TARP SPOOL ASSEMBLIES

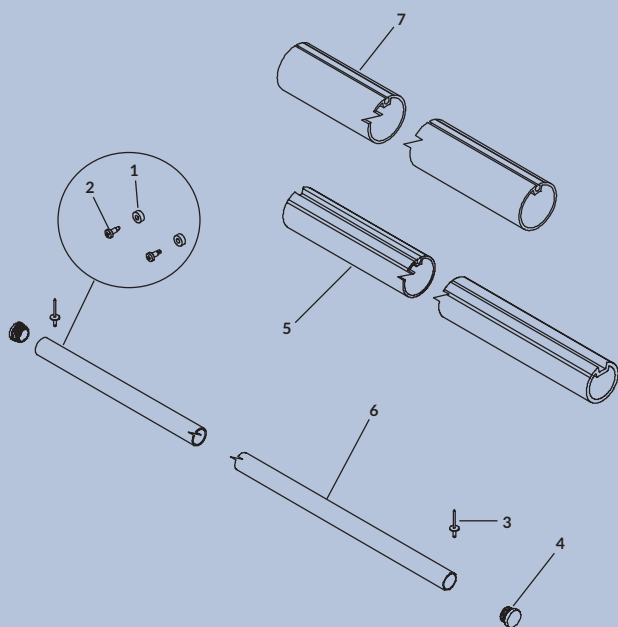| ITEM | PART # | DESCRIPTION |
|---|---|---|
|  |  | Aluminum Roll Tube w/Cartridges Installed - 12' [Includes **7**; **8**; **9**] |
|  |  | Aluminum Roll Tube w/Cartridges Installed - 16' [Includes **7**; **8**; **9**] |
|  |  | Aluminum Roll Tube w/Cartridges Installed - 20' [Includes **7**; **8**; **9**] |
|  |  | Aluminum Roll Tube w/Cartridges Installed - 24' [Includes **7**; **8**; **9**] |
| 1 | 1701468 | Hex Head Cap Screw - 5/16" x 1-3/4" |
| 2 | 1118228 | Cartridge Spacer |
| 3 | 1702492 | Top Lock Hex Nut - 5/16" |
| 4 | 1704373 | Rear Cable Spool - 3" Right |
|  | 1704436 | Rear Cable Spool - 3-1/2" Right |
| 5 | 1123955 | O-Ring Seal Kit |
| 6 | 1118229 | Rear Spring (red) |
| 7 | 1123953 | Rear Cartridge Kit (red) |
| 8 |  | Roll Tube* |
| 9 | 1123952 | Front Cartridge Kit (black) |
| 10 | 1118230 | Front Spring (black) |
| 11 | 1704372 | Front Cable Spool - 3" Left |
|  | 1704435 | Front Cable Spool - 3-1/2" Left |
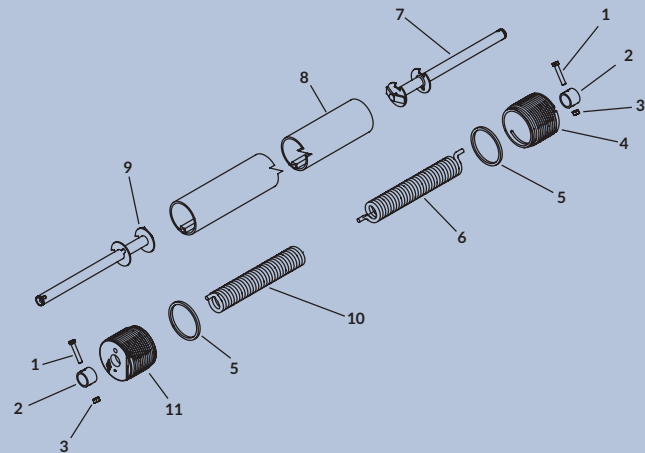


*Box length needed in inches. For aluminum roll tube pricing, *see* Tarp Tube pricing chart on next page.

## TARP STOPS – ALUMINUM EASY-OFF

| ITEM | PART # | DESCRIPTION |
|---|---|---|
| | | **TARP STOPS W/MOUNTING HARDWARE** |
| | 1124780 | Easy-Off Aluminum (Cast) Stop w/Hardware [Includes **4**; **8**; 2 of **1**, **2**, **3**, **5** & **7**] |
| | 1124783 | Easy-Off Aluminum (Cast) 6" Offset Stop w/ Hardware [Includes **4**; **9**; 2 of **1**, **2**, **3**, **5** & **7**] |
| | 1124781 | Powder-Coated Easy-Off Aluminum (Cast) Stop w/Hardware [Includes **4**; **8**; 2 of **1**, **2**, **3**, **5**, **6** & **7**] |
| | 1124784 | Powder-Coated Easy-Off Aluminum (Cast) 6" Offset Stop w/Hardware [Includes **4**; **9**; 2 of **1**, **2**, **3**, **5**, **6** & **7**] |
| | 1124816 | Easy-Off Aluminum (Cast)/Stainless Body w/ Hardware [Includes **4**; **8**; 2 of **1**, **2**, **3**, **5**, **6** & **7**] |
| | 1124782 | Powder-Coated Easy-Off Aluminum (Cast)/ Stainless Body w/Hardware [Includes **4**; **8**; 2 of **1**, **2**, **3**, **5**, **6** & **7**] |
| | 1118389 | Bowtie Cotter Pin/Ring Assy [Includes 2 of **3** & **5**] |
| **1** | 1700407 | Hex Nut - 3/8" |
| | 1200999 | Stainless Hex Nut - 3/8" |
| **2** | 1700434 | Lock Washer - 3/8" |
| | 1703576 | Stainless Lock Washer - 3/8" |
| **3** | 1703604 | Clevis Pin - 5/16" x 2-7/8" |
| **4** | 1100833 | Easy-Off Tarp Stop Body |
| | 1118268 | Powder-Coated Easy-Off Tarp Stop Body |
| | 1116975 | Stainless Easy-Off Tarp Stop Body |
| **5** | 1704380 | Bowtie Cotter Pin - 1-3/8" |
| **6** | 1703577 | Stainless Flat Washer - 3/8" |
| **7** | 1700400 | Self-Tapping Screw - 3/8" x 1" |
| | 1703579 | Stainless Hex Head Cap Screw - 3/8" x 1" |
| **8** | 1705775 | Easy-Off Aluminum (Cast) Stop Upright |
| | 1124770 | Powder-Coated Easy-Off Aluminum (Cast) Stop Upright |
| **9** | 1705454 | Easy-Off Aluminum (Cast) 6" Offset Stop Upright |
| | 1124772 | Powder-Coated Easy-Off Aluminum (Cast) 6" Offset Stop Upright |
| **10** | 1100814 | Tarp Stop Bracket |

## TARP TUBES

| ITEM | PART # | DESCRIPTION |
|---|---|---|
| **1** | 1118037 | Plastic Washer - Black |
| **2** | 1700398 | Self-Drilling Screw - 1/4" x 3/4" |
| **3** | 1704337 | Blind Rivet - 3/16" x 3/8" |
| **4** | 1700523 | Plastic End Plug |
| **5** | 1704863 | Aluminum Splice Tube - 3' |
| **6** | | Fixed Tube* - 16' |
| | | Fixed Tube* - 20' |
| | | Fixed Tube* - 24' |
| | | Stainless Fixed Tube* - 12' |
| | | Stainless Fixed Tube* - 16' |
| | | Stainless Fixed Tube* - 20' |
| | | Stainless Fixed Tube* - 24' |
| **7** | | Aluminum Roll Tube* - 12' |
| | | Aluminum Roll Tube* - 16' |
| | | Aluminum Roll Tube* - 20' |
| | | Aluminum Roll Tube* - 24' |

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

# GENUINE **CABLE-LOK**™ CROSS-REFERENCE CHART

**Genuine Shur-Co® replacement parts are proven to both fit and function better.** For quality performance, go with the name you can trust. Remember that utilizing non-Genuine Shur-Co® parts may void your warranty.

Our Cross-Reference Chart on this and the following page helps you replace parts on competitor systems with Genuine Shur-Co® replacements. For your convenience, we also have a comprehensive numerical listing of Shur-Co® parts and prices in Section 8.

| DESCRIPTION | OTHER | SHUR-CO® PART # |
|---|---|---|
| **CABLES** | | |
| Galvanized Cable - 175" | 10938 | 1704514 |
| Galvanized Cable - 151" | 10939 | 1704294 |
| Galvanized Cable - 139" | 10940 | 1704295 |
| Stainless Cable - 139" | 10941 | 1705280 |
| **CARTRIDGES** | | |
| Rear Cartridge Kit | 40835 | 1123953 |
| Black Cartridge Kit | 40812 | 1123952 |
| Cartridge Spacer | 10734 | 1118228 |
| **CRANKS/RETAINERS** | | |
| Galvanized Telescoping/Indexing Crank w/Flex Joint - Extends 4'9" to 7'10" | 70614 | 1123809 |
| Galvanized Telescoping/Indexing Crank w/Flex Joint - Extends 6'1" to 9'4" | | 1123813 |
| Galvanized Telescoping/Indexing Crank w/Flex Joint - Extends 8'3" to 11'6" | 70657 | 1123817 |
| Galvanized Telescoping/Indexing Crank w/Flex Joint - Extends 9'7" to 12'10" | 70690 | 1123821 |
| Galvanized Telescoping/Indexing Crank - Extends 4'9" to 7'10" | 70606 | 1123810 |
| Galvanized Telescoping/Indexing Crank - Extends 6'1" to 9'4" | | 1123814 |
| Galvanized Telescoping/Indexing Crank - Extends 8'3" to 11'6" | 70649 | 1123818 |
| Galvanized Telescoping/Indexing Crank - Extends 9'7" to 12'10" | 70686 | 1123822 |
| Stainless Telescoping/Indexing Crank w/Flex Joint - Extends 4'9" to 7'10" | | 1123811 |
| Stainless Telescoping/Indexing Crank w/Flex Joint - Extends 4'9" to 7'10" | | 1123815 |
| Stainless Telescoping/Indexing Crank w/Flex Joint - Extends 4'9" to 7'10" | | 1123819 |
| Stainless Telescoping/Indexing Crank w/Flex Joint - Extends 4'9" to 7'10" | | 1123823 |
| Stainless Telescoping/Indexing Crank - Extends 4'9" to 7'10" | | 1123812 |
| Stainless Telescoping/Indexing Crank - Extends 4'9" to 7'10" | | 1123816 |
| Stainless Telescoping/Indexing Crank - Extends 4'9" to 7'10" | | 1123820 |
| Stainless Telescoping/Indexing Crank - Extends 4'9" to 7'10" | | 1123824 |
| Flex Arm Joint Assembly | 70150 | 1118722 |
| Galvanized Telescoping/Indexing Crank Retainer Kit | 30527 | 1123756 |
| Stainless Telescoping/Indexing Crank Retainer Kit | 70235 | 1123905 |
| Nylon Crank Holder | 10733 | 1705259 |
| **ELECTRICS** | | |
| Electric Kit - Farm Box - Rocker Switch - 75' Wire | 40865 | 1119518 |
| Electric Kit - Farm Box w/SMARTwire™ - SMART3™ | 80329 | 1126936 |
| Electric Kit - Farm Box w/SMARTwire™ - SMART2™ | | 1125660 |
| Electric Kit - Fertilizer Tender - Rocker Switch - 30' Wire | | 1119516 |
| Electric Kit - Fertilizer Tender w/SMARTwire™ - SMART3™ | 80211 | 1126941 |
| Electric Kit - Fertilizer Tender w/SMARTwire™ - SMART2™ | | 1125662 |
| Electric Kit - Fertilizer Tender Trailer w/SMARTwire™ - SMART3™ | | 1126938 |
| Electric Kit - Fertilizer Tender Trailer w/SMARTwire™ - SMART2™ | | 1125664 |
| Electric Kit - Stainless Farm Box - Rocker Switch - 75' Wire | 40890 | 1123970 |
| Electric Kit - Stainless Farm Box w/SMARTwire™ - SMART3™ | 80313 | 1126937 |
| Electric Kit - Stainless Farm Box w/SMARTwire™ - SMART2™ | | 1125661 |
| Electric Kit - Stainless Fertilizer Tender - Rocker Switch - 30' Wire | 50971 | 1119514 |
| Electric Kit - Stainless Fertilizer Tender w/SMARTwire™ - SMART3™ | 80199 | 1126942 |
| Electric Kit - Stainless Fertilizer Tender w/SMARTwire™ - SMART2™ | | 1125633 |
| Electric Kit - Stainless Fertilizer Tender Trailer - Rocker Switch - 30' Wire | 60111 | 1123973 |
| Electric Kit - Stainless Fertilizer Tender Trailer w/SMARTwire™ - SMART3™ | 80278 | 1126939 |
| Electric Kit - Stainless Fertilizer Tender Trailer w/SMARTwire™ - SMART2+™ | | 1125665 |
| Durabuilt™ Motor w/Cover - 2-1/8" Shaft | 50676 | 1121307 |
| Upper Pivot Arm - Black | 10774 | 1118224 |
| Lower Pivot Arm - 60" | 30638 | 1118286 |
| Stainless Lower Pivot Arm - 60" | | 1118225 |
| End Plug - 1" | 10124 | 1701595 |
| Motor Extension - Black | 10333 | 1118221 |
| Rubber Insulating Boot | 70278 | 1704330 |
| Motor-Reversing Solenoid | 70498 | 1703845 |
| Solenoid Cover | | 1703896 |
| Rocker Switch | 40649 | 1116020 |
| Rocker Switch Mounting Bracket | 40673 | 1703661 |
| 40-Amp Modified-Reset Circuit Breaker | 10739 | 1704354 |
| Dual-Conductor Wire - 6 Ga. 259 Strand (per foot) | 20046 | 1703822 |
| Electrical Wire - 14 Ga. Lead - 15' | 40653 | 1116482 |
| Heavy-Duty Dual-Conductor Plug | 20048 | 1115385 |
| Heavy-Duty Dual-Conductor Socket w/Boot | 70388 | 1119557 |

*Left sidebar labels:* CABLES · CART. · CRANKS/RETAINERS · ELECTRICS

# GENUINE CABLE-LOK™ CROSS-REFERENCE CHART

| | DESCRIPTION | OTHER | SHUR-CO® PART # |
|---|---|---|---|
| **RATCHETS/STRAPS** | RATCHETS/STRAPS | | |
| | Ratchet Strap Assembly - 18" | | 1118275 |
| | Stainless Ratchet Strap Assembly - 18" | 80043 | 1122608 |
| | Ratchet Strap Assembly - 42" | | 1118276 |
| | Stainless Ratchet Strap Assembly - 42" | | 1122793 |
| | Ratchet Strap - 18" | | 1118273 |
| | Stainless Ratchet Strap - 18" | 70989 | 1122609 |
| | Ratchet Strap - 42" | | 1118274 |
| | Stainless Ratchet Strap - 42" | | 1122794 |
| | Ratchet Handle - 2" | | 1704421 |
| | Stainless Ratchet Handle - 1" | 80033 | 1705066 |
| | Adjustable Ratchet Bracket | 71002 | 1118272 |
| | Stainless Adjustable Ratchet Bracket | 71004 | 1122610 |
| **RIDGE STRAPS** | RIDGE STRAPS | | |
| | Ridge Strap Kit w/Hook - 1" x 10' | 50414 | 1118521 |
| | Ridge Strap Kit w/Hook - 1" x 14' | 30769 | 1118523 |
| | Ridge Strap Kit w/Hook - 1" x 18' | | 1121405 |
| | Ridge Strap Kit w/Hook - 1" x 24' | 30845 | 1118525 |
| | Stainless Ridge Strap Kit w/Hook - 1" x 10' | 50428 | 1120301 |
| | Stainless Ridge Strap Kit w/Hook - 1" x 14' | 40962 | 1120302 |
| | Stainless Ridge Strap Kit w/Hook - 1" x 18' | 40963 | 1121407 |
| | Stainless Ridge Strap Kit w/Hook - 1" x 24' | 50008 | 1121409 |
| | Powder-Coated Ridge Strap Kit w/Hook - 1" x 10' | | 1118513 |
| | Powder-Coated Ridge Strap Kit w/Hook - 1" x 14' | | 1118515 |
| | Powder-Coated Ridge Strap Kit w/Hook - 1" x 18' | | 1118517 |
| | Powder-Coated Ridge Strap Kit w/Hook - 1" x 24' | | 1118519 |
| **ROLL TUBES** | ROLL TUBES | | |
| | Aluminum Roll Tube - 24' | 10263 | 1704236 |
| | Aluminum Roll Tube - 20' | | 1704398 |
| | Aluminum Roll Tube - 16' | | 1704439 |
| | Aluminum Roll Tube - 12' | | 1118639 |
| | Aluminum Splice Tube - 3' | 50064 | 1704863 |
| **SPOOLS** | SPOOLS | | |
| | Front Cable Spool - 3" Left | 20547 | 1704372 |
| | Front Cable Spool - 3-1/2" Left | 20549 | 1704435 |
| | Rear Cable Spool - 3" Right | 20548 | 1704373 |
| | Rear Cable Spool - 3-1/2" Right | 20550 | 1704436 |
| | O-Ring Seal Kit | 30553 | 1123955 |
| **SPRINGS** | SPRINGS | | |
| | Front Spring - Black | 10828 | 1118230 |
| | Front Spring - Black | 40983 | 1118230 |
| | Rear Spring - Red | 10827 | 1118229 |
| | Rear Spring - Red | 40982 | 1118229 |
| **FIXED TUBES/STOPS** | TUBES/STOPS | | |
| | Fixed Tube - 1-1/8" x 24' | 40870 | 1701428 |
| | Fixed Tube - 1-1/8" x 20' | | 1700049 |
| | Fixed Tube - 1-1/8" x 16' | | 1700051 |
| | Stainless Fixed Tube - 24' | 20905 | 1704399 |
| | Stainless Fixed Tube - 20' | | 1704500 |
| | Stainless Fixed Tube - 16' | | 1704499 |
| | Plastic End Plug | 30537 | 1700523 |
| | Plastic End Plug | 50555 | 1700523 |
| | Plastic Washer - Black | | 1118037 |
| | Self-Drilling Screw - 1/4" x 3/4" | | 1700398 |
| | Blind Rivet - 3/16" x 3/8" | 60793 | 1704337 |
| **TARP STOP ASSEMBLIES** | TARP STOP ASSEMBLIES | | |
| | Easy-Off Aluminum (Cast) Tarp Stop w/Mounting Hardware | 50563 | 1124780 |
| | Easy-Off Aluminum (Cast) 6" Offset Tarp Stop w/Mounting Hardware | 50579 | 1124783 |
| | Powder-Coated Easy-Off (Cast) Tarp Stop w/Mounting Hardware | 50572 | 1124781 |
| | Powder-Coated Easy-Off (Cast) 6" Offset Tarp Stop w/Mounting Hardware | | 1124784 |
| | Easy-Off Aluminum (Cast)/Stainless Body w/Mounting Hardware | | 1124816 |
| | Powder-Coated Easy-Off (Cast)/Stainless Body w/Mounting Hardware | | 1124782 |
| | Clevis Pin - 5/16" x 2-7/8" | 10892 | 1703604 |
| | Easy-Off Tarp Stop Body | 60471 | 1100833 |
| | Powder-Coated Easy-Off Tarp Stop Body | 30544 | 1118268 |
| | Stainless Easy-Off Tarp Stop Body | 70282 | 1116975 |
| | Bowtie Cotter Pin - 1-3/8" | 60036 | 1704380 |
| | Easy-Off Aluminum (Cast) Tarp Stop Upright | 60444 | 1705775 |
| | Powder-Coated Easy-Off Aluminum (Cast) Tarp Stop Upright | 70332 | 1124770 |
| | Easy-Off Aluminum (Cast) 6" Offset Tarp Stop Upright | 20957 | 1705454 |
| | Powder-Coated Easy-Off Aluminum (Cast) 6" Offset Tarp Stop Upright | 40916 | 1124772 |
| | Tarp Stop Bracket | 70975 | 1100819 |

## ORDERS

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

## EXPEDITE/CANCELLATION/CHANGE FEES

In-stock parts orders placed by 10:00 a.m. (Central Time) normally ship the same day. (This varies with quantity/size of the order.) Standard lead time on tarps and hardware kits is generally five (5) to seven (7) working days; however, if you request that your order of tarps, hardware kits and/or complete tarp systems be expedited earlier than the normal lead time, there will be an extra charge of $25. This fee is in addition to shipping and handling charges. Any change will generate an additional charge of $25, and a cancellation will generate a 15 percent restocking fee. Lastly, once an order is in production, no changes can be made – the order is then considered final.

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

## SHIPPING

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

## CREDIT TERMS

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

## WARRANTY

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

## WARRANTY   Continued

Returns for warranty must be accompanied by a Return Merchandise Authorization number (RMA#), obtained by calling Customer Service at 866-748-7435, and sent, with freight paid by us, to Shur-Co®, LLC, 2309 Shur-Lok Street, PO Box 713, Yankton, SD 57078-0713, USA. Products returned without an RMA# will be refused. When we issue the RMA#, we will also issue a call tag to have UPS (or other freight company) pick up the product. C.O.D. warranty returns will not be accepted. We will pay no storage charges for a warranty product return prior to pickup by us or the freight company. If a warranty product return is scheduled to be picked up by us, we will do so at our earliest convenience.

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

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

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

*Certain products have specific warranties that differ from this warranty, i.e. motors and electronics. Product-specific warranty documentation is available for these items. In the event of a conflict between this warranty and a product-specific warranty, the product-specific warranty will govern. SEE THE FULL LISTING OF SHUR-CO® PATENTS ON OUR WEBSITE: shurco.com/patents.

## RETURN POLICY

All sales are final. *See* WARRANTY section at left and above for information on warranty returns.

NOTE: No person is authorized to modify the foregoing conditions of sale whatsoever. All product listings, sizes, weights and manufacturing details in this catalog are subject to change without notice.

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# SHUR-CO'S COMPLETE LINE OF PRODUCTS
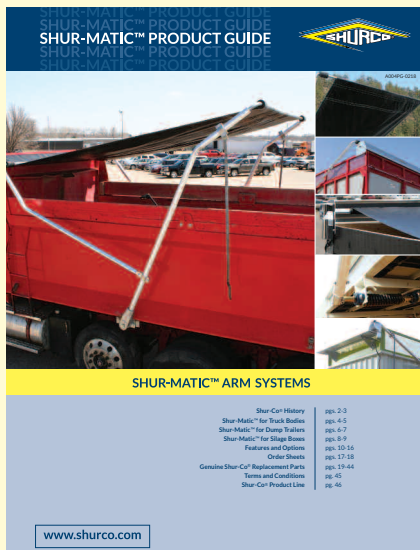
SHUR-LOK®/PBR ROLL TARPS



CABLE-LOK™ SPOOL ROLL TARPS



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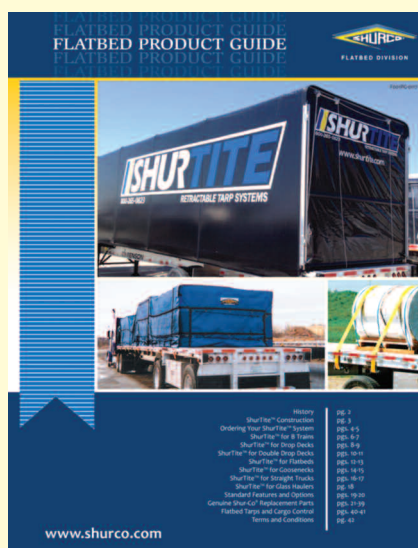


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FLATBED PRODUCTS

**Count on Shur-Co® for a complete line of tarping systems and accessories for agriculture, construction, waste, rail and flatbed, like ShurTite™ retractable tarps.**

To state that we have earned the respect of the industry is no small claim, but it becomes even more important when you see we're a recognized name in so many *different* industries. It is a solid reputation founded on superior materials and workmanship. We provide the best-designed, best-engineered, best-built tarping systems and accessories on the market! **Be Sure. Buy Shur-Co®.**

SHUR-CO® OF FL, IA AND MI
DO NOT OFFER INSTALL SERVICE

## SALES, INSTALLATIONS, PARTS AND REPAIRS

*Corporate Offices/Outlet Store*
**SHUR-CO® of SOUTH DAKOTA**
2309 Shur-Lok St., Yankton
**800.474.8756**
FAX: 605.665.0501

**SHUR-CO® of FLORIDA**
3353 SE Gran Park Way, Stuart
**800.327.8287**
FAX: 772.287.0431

**SHUR-CO® of IDAHO**
610 N. 16th Ave., Caldwell
**208.455.1046**
FAX: 208.455.1046

**SHUR-CO® of ILLINOIS**
3993 E. Mueller Ave., Decatur
**866.356.0246**
FAX: 217.877.8270

**SHUR-CO® of IOWA**
3839 Midway Blvd., Fort Dodge
**866.356.0245**
FAX: 515.576.5578

**SHUR-CO® of MICHIGAN**
5100 Lakeshore Dr., Lexington
**800.327.8287**
FAX: 772.287.0431

**SHUR-CO® of NORTH DAKOTA**
1746 4th Ave. NW, West Fargo
**877.868.4488**
FAX: 701.277.1283

**SHUR-CO® of OHIO**
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State Rt. 88 & 14, Ravenna
**866.356.0242**
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**SHUR-CO® UK Limited**
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Rochester, Kent ME1 3EZ

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Brantford, Ontario N3S 7P8
**800.265.0823**
FAX: 519.751.3997

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47184 258th St., Suite B
Sioux Falls, South Dakota
**844.573.9322**
FAX: 605.543.5469

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