



Roll Off & Hook Lift System



69400 DC 400 w/Stationary Pivot & Single Stage

Single Stage Tower, Top Mount Pivot, Up To 30' of Tarp

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Welcome to Roll-Rite® Automated Covering Systems

Roll-Rite® designs and manufactures state-of-the-art, automated tarp systems for the global heavy duty trucking industry serving the Construction, Agriculture, Waste and Recycling markets. Our systems quickly and reliably contain and protect payloads, create a safer working environment for drivers, and maximize our customer's return-on-investment by increasing revenues and reducing cost of ownership.



Customer Service:

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Physical Address:

650 Industrial Drive Gladwin, MI 48624

www.RollRite.com

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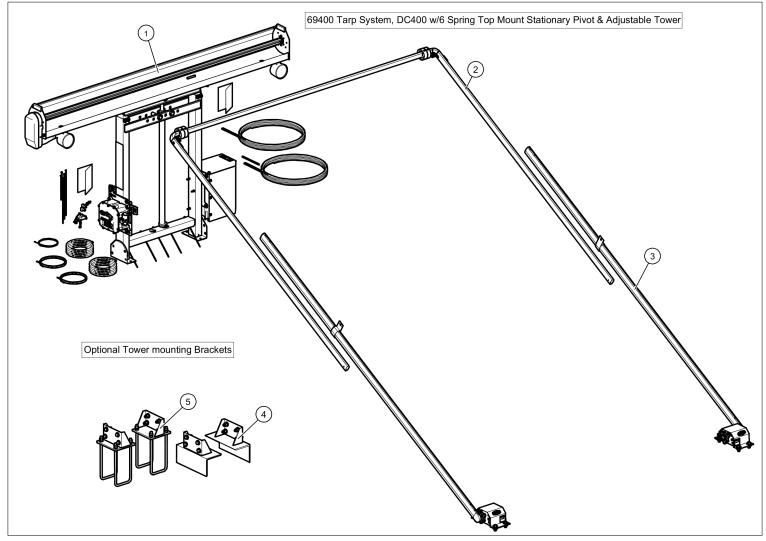
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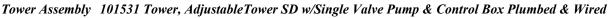
Optional: Tower Mounting Brackets

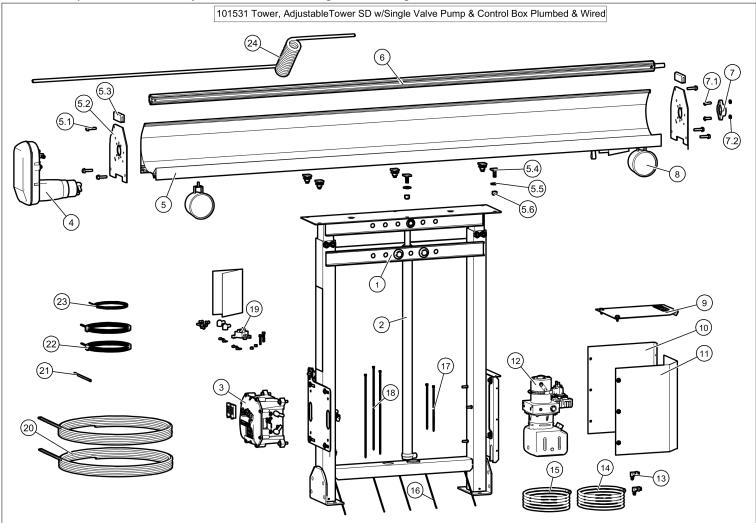
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69400 Tarp System, DC400 w/6 Spring Top Mount Stationary Pivot & Adjustable Tower



| Item | Part No. | Name | |
|------|----------|---|---|
| Ref | 69400 | Tarp System, DC400 w/6 Spring Top Mount Stationary Pivot & Adjustable Tower | 1 |
| 1 | 101531 | Tower, AdjustableTower SD w/Single Valve Pump & Control Box Plumbed & Wired | 1 |
| 2 | 76720 | Bow Set, 103 1/2" Wide Top Tube w/ 98" Bow Arms | 1 |
| 3 | 46590 | Pivot Set, Top Mount 6 Spring Pivot w/120" Tubes (B1-46591/B2-46592) | 1 |
| 4 | 39002 | Bracket, Side Frame Style Tower Mounting Bracket - Set | 1 |
| 5 | 39001 | Bracket, U-bolt Style Tower Mounting Bracket - Set | 1 |





| Item | Part No. | Name | Qty |
|------|----------|---|-----|
| Ref | 101531 | Tower, AdjustableTower SD w/Single Valve Pump & Control Box Plumbed & Wired | 1 |
| 1 | 39004 | Tower, Stationary Steel Tower - Integrated Housing | 1 |
| 2 | 39520 | Cylinder, 1.5" Bore x 36" Stroke DA, Single Flange Mount | 1 |
| 3 | 19865 | Control Box, Wireless Black Cntrl Box -12V Waste | 1 |
| 4 | 10122 | Gear Motor, Super Duty w/5 Year Warranty - S/N: SDX | 1 |
| 5 | 36164 | Housing, Spool 98" Aluminum Integrated Housing | 1 |
| 5.1 | 18120 | Bolt, 3/8" x 1-1/2" Thread Cutting Screw Hex Washer Hd | 6 |
| 5.2 | 101675 | Bracket, Int Housing Aluminum Endcaps- EACH without rubber stop | 2 |
| 5.3 | 36300 | Bumper, Rubber Bumper for Tarp Spool -each- | 2 |
| 5.4 | 18245 | Bolt, T-Bolt 1/2-13NCx1.75 for GAB | 6 |
| 5.5 | 18412 | Washer, 1/2" Flat Zinc | 6 |
| 5.6 | 18631 | Nut, 1/2" Nylock Nut | 6 |

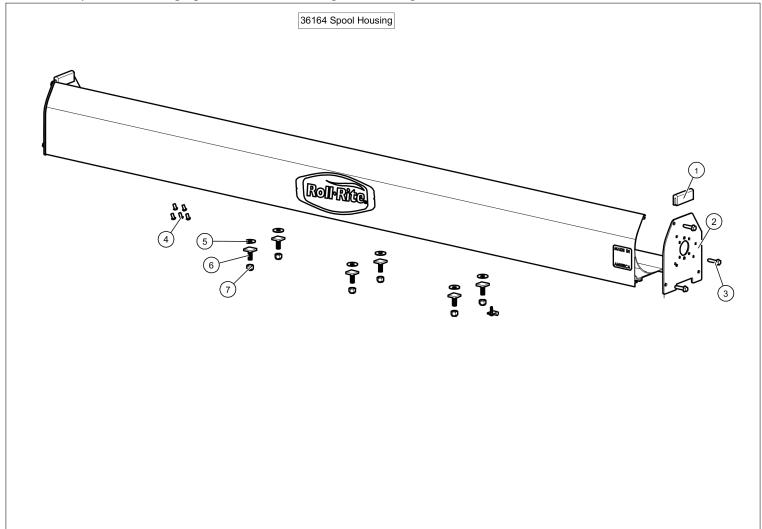


69400 DC System

| Item | Part No. | Name | Qty |
|------|----------|---|-----|
| 6 | 31030 | Axle, 97" Pre Threaded AL Tarp Axle w/Stub Shaft | 1 |
| 7 | 31050 | Bearing, 3/4" Flanged Axle Bearing with bolts/nuts | 1 |
| 7.1 | 18242 | Bolt, 3/8"-16 x 1 1/8" Button Head | 2 |
| 7.2 | 18628 | Nut, Nylock nut 3/8" Jamb Nut | 2 |
| 8 | 19470 | Light, Work Light 12V | 2 |
| 9 | 10778 | Top cover for external leg pump mount | 1 |
| 10 | 10794 | Bracket, Pump Mount Cover Steel 1/8x16x13 7/8" | 1 |
| 11 | 39615 | Pump Cover, Black Housing for Hydralic Pump on Vert Mount Towers NEW | 1 |
| 12 | 39612 | Pump Assembly, 12V Hydraulic Pump w/Manifold & 1 Valve & Compact Tank | 1 |
| 13 | 39299 | Adapter, Str #4 Male Tube to #6 Male Oring (speed block to hose) | 2 |
| 14 | 100864 | Hose, 79" Replacement Hyd. Hose | 1 |
| 15 | 101319 | Hose, 40" Replacement Hyd. Hose | 1 |
| 16 | 1132 | Zip Tie, Button Head 21087 | 5 |
| 17 | 1130 | Zip Tie, 8" Ty Rap | 2 |
| 18 | 1131 | Zip Tie, 15" Ty Rap | 3 |
| 19 | 17915 | Breaker, 100 amp Manual Reset Breaker Only 24V & 12V Integrated | 1 |
| 20 | 11330 | Wire, 6 ga. Dual Conductor -ft- | 2 |
| 21 | 100740 | Wire, 8 Ga. Dual Conductor (foot) | 1 |
| 22 | 11345 | Wire, 16 ga. 2-Conductor -per ft- | 2 |
| 23 | 11347 | Wire, 16 ga. Single-Conductor (per foot) | 1 |
| 24 | 11325 | Wire, Tower Coil Cord Std 75" - 2-8ga & 2-16 ga with 12 & 48" leads | 1 |

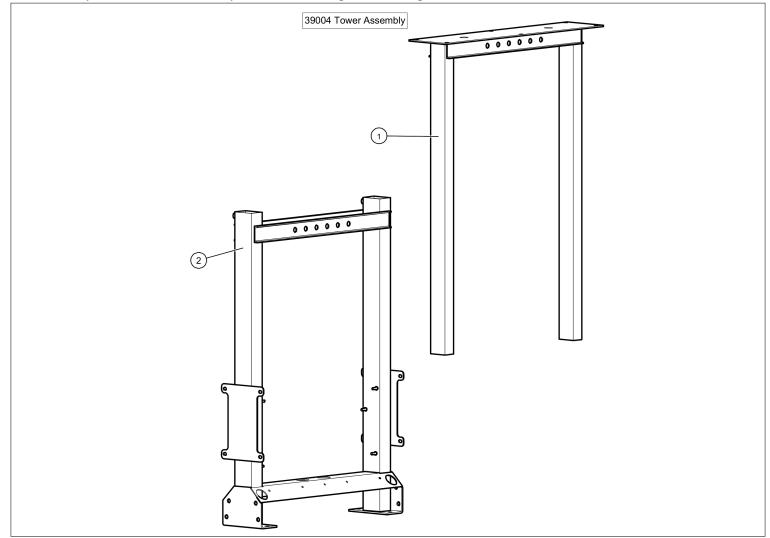


Tower Assembly 36164 Housing, Spool 98" Aluminum Integrated Housing

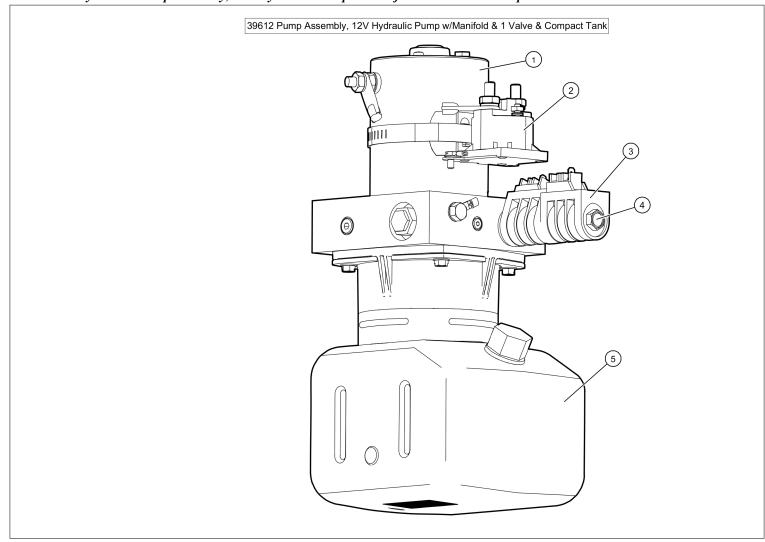


| Item | Part No. | Name | Qty |
|------|----------|---|-----|
| Ref | 36164 | Housing, Spool 98" Aluminum Integrated Housing | 1 |
| 1 | 36300 | Bumper, Rubber Bumper for Tarp Spool -each- | 2 |
| 2 | 101675 | Bracket, Int Housing Aluminum Endcaps- EACH without rubber stop | 2 |
| 3 | 18120 | Bolt, 3/8" x 1-1/2" Thread Cutting Screw Hex Washer Hd | 6 |
| 4 | 18631 | Nut, 1/2" Nylock Nut | 6 |
| 5 | 18245 | Bolt, T-Bolt 1/2-13NCx1.75 for GAB | 6 |
| 6 | 18412 | Washer, 1/2" Flat Zinc | 6 |
| 7 | 18260 | Bolt, 5/16" x 5/8" Button Head Bolt-Zinc Plated | 5 |

Tower Assembly 39004 Tower, Stationary Steel Tower - Integrated Housing



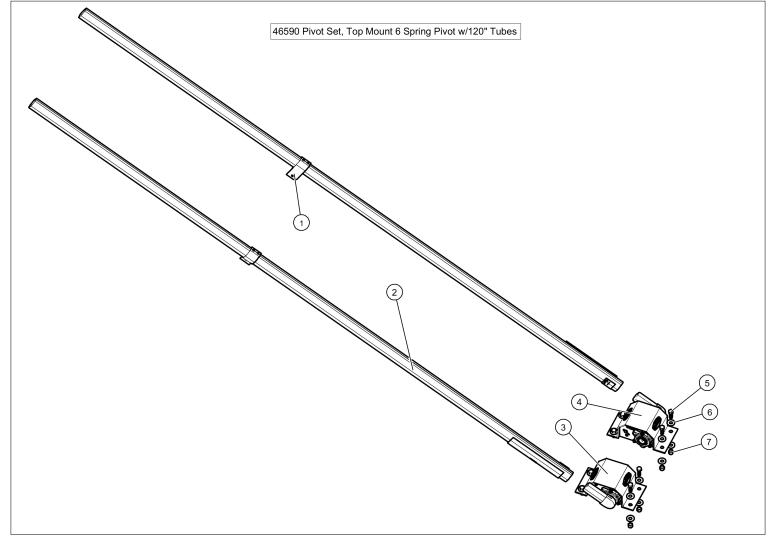
| Item | Part No. | Name | Qty |
|------|----------|--|-----|
| Ref | 39004 | Tower, Stationary Steel Tower - Integrated Housing | 1 |
| 1 | 39169 | Tower, Top Half Single or Dual Stage Tower Int Housing | 1 |
| 2 | 39179 | Tower, Bottom Half Steel Single Stage Int Tower | 1 |



Tower Assembly 39612 Pump Assembly, 12V Hydraulic Pump w/Manifold & 1 Valve & Compact Tank

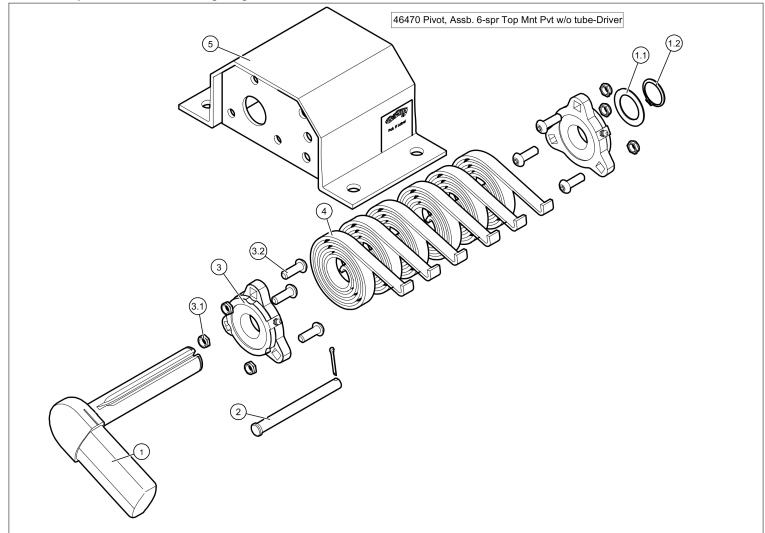
| Item | Part No. | Name | Qty |
|------|----------|--|-----|
| Ref | 39612 | Pump Assembly, 12V Hydraulic Pump w/Manifold & 1 Valve & Compact Tank | |
| 1 | 102832 | Motor, Replacement Motor for Hydraulic Pump (12 Volt) (39612) | 1 |
| 2 | 102079 | Solenoid, 12VDC Start Switch for Power Unit (39612)MTE39002136 | 1 |
| 3 | 102080 | Valve, 3 P4W Tandem Center Directional for MTE Pump | 1 |
| 4 | 102078 | Coil, 12VDC for Power Unit (39612)MTE39002301 | 1 |
| 5 | 102066 | Tank, for Integrated single valve Power Unit (39612)MTE32301480.37701003,69420023,31901074,66700926 | 1 |

Pivot Assembly 46590 Pivot Set, Top Mount 6 Spring Pivot w/120" Tubes (B1-46591/B2-46592)



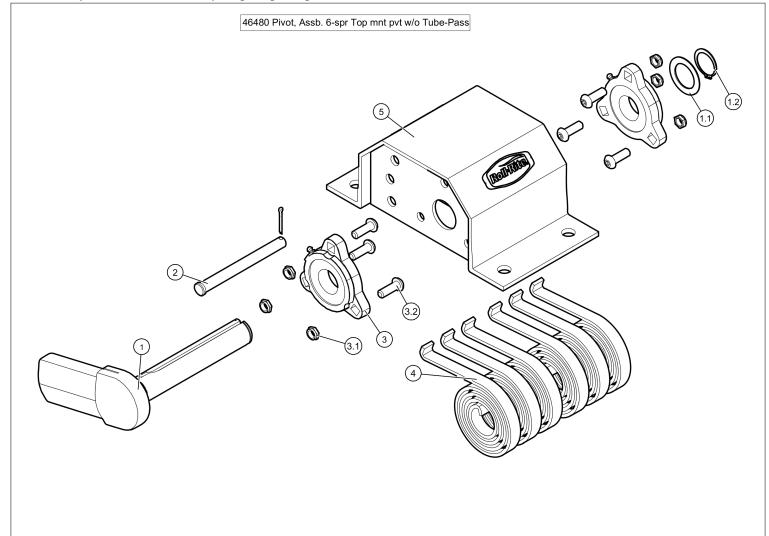
| Item | Part No. | Name | Qty |
|------|----------|--|-----|
| Ref | 46590 | Pivot Set, Top Mount 6 Spring Pivot w/120" Tubes (B1-46591/B2-46592) | 1 |
| 1 | 76831 | Bracket, Pivot Arm Tie Down | 2 |
| 2 | 46220 | Pivot Tube, 120" w/set screws for Roller Bearing -Each- | 2 |
| 3 | 46470 | Pivot, Assembly. 6-spr Top Mnt Pvt w/o tube-Driver | 1 |
| 4 | 46480 | Pivot, Assembly. 6-spr Top mnt pvt w/o Tube-Pass | 1 |
| 5 | 18296 | Bolt, 1/2" x 1 1/2" Hex Head Bolt | 8 |
| 6 | 18412 | Washer, 1/2" Flat Zinc | 16 |
| 7 | 18631 | Nut, 1/2" Nylock Nut | 8 |

Pivot Assembly 46470 Pivot, Assb. 6-spr Top Mnt Pvt w/o tube-Driver



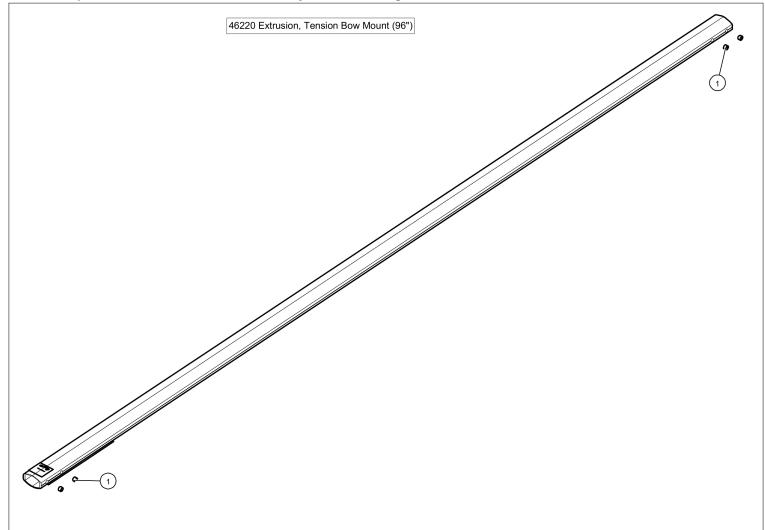
| Item | Part No. | Name | Qty |
|------|----------|--|-----|
| Ref | 46470 | Pivot, Assembly. 6-spr Top Mnt Pvt w/o tube-Driver | 1 |
| 1 | 46360 | Pivot Pin, for 5 & 6-Spring Roller Bearing - DRV | 1 |
| 1.1 | 47010 | Bushing, Pivot 1 1/4 Machinery Bushing for Pivot Pin | 1 |
| 1.2 | 47000 | Snap Ring, 1 1/4" External for Pivot Pin | 1 |
| 2 | 18540 | Pin, 1/2" x 5-1/4" Clevis | 1 |
| 3 | 47800 | Bearing, Carrier Underbody Flanged | 2 |
| 3.1 | 18628 | Nut, Nylock nut 3/8" Jamb Nut | 3 |
| 3.2 | 18242 | Bolt, 3/8"-16 x 1 1/8" Button Head | 3 |
| 4 | 47230 | Spring, Spiral Torsion Spring 1 1/4 | 6 |
| 5 | 46400 | Bracket, for 6-Spring Top Mount Pivots-each | 1 |

Pivot Assembly 46480 Pivot, Assembly. 6-spr Top mnt pvt w/o Tube-Pass



| Item | Part No. | Name | Qty |
|------|----------|--|-----|
| Ref | 46480 | Pivot, Assembly. 6-spr Top mnt pvt w/o Tube-Pass | 1 |
| 1 | 46370 | Pivot Pin, for 5 & 6-Spring Roller Bearing - pass | 1 |
| 1.1 | 47010 | Bushing, Pivot 1 1/4 Machinery Bushing for Pivot Pin | 1 |
| 1.2 | 47000 | Snap Ring, 1 1/4" External for Pivot Pin | 1 |
| 2 | 18540 | Pin, 1/2" x 5-1/4" Clevis | 1 |
| 3 | 47800 | Bearing, Carrier Underbody Flanged | 2 |
| 3.1 | 18628 | Nut, Nylock nut 3/8" Jamb Nut | 3 |
| 3.2 | 18242 | Bolt, 3/8"-16 x 1 1/8" Button Head | 3 |
| 4 | 47230 | Spring, Spiral Torsion Spring 1 1/4 | 6 |
| 5 | 46400 | Bracket, for 6-Spring Top Mount Pivots-each | 1 |

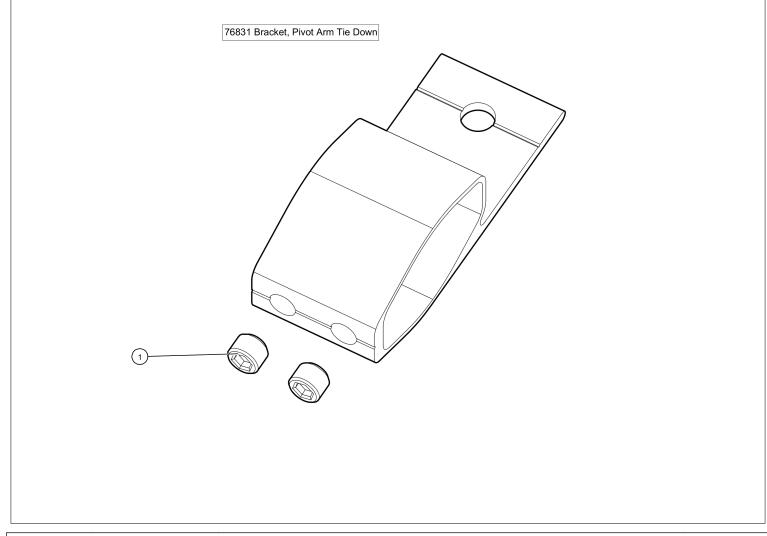
Pivot Assembly 46220 Pivot Tube, 120" w/set screws for Roller Bearing -Each-



| Item | Part No. | Name | Qty |
|------|----------|---|-----|
| Ref | 46220 | Pivot Tube, 120" w/set screws for Roller Bearing -Each- | 1 |
| 1 | 18293 | Screw, 1/2" x 3/8" Set Screw | 4 |

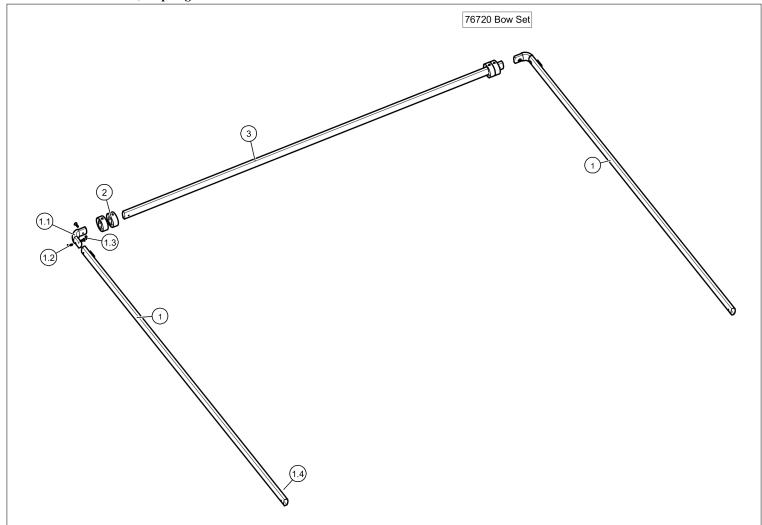


Pivot Assembly 76831 Bracket, Pivot Arm Tie Down



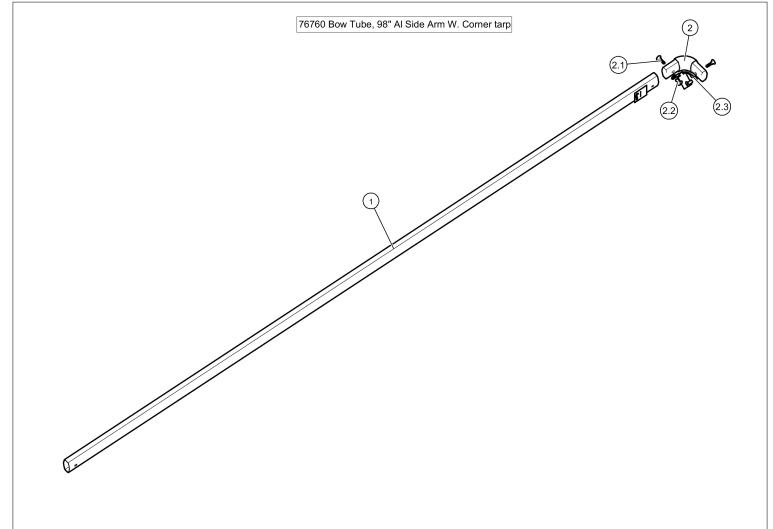
| Item | Part No. | Name | Qty |
|------|----------|------------------------------|-----|
| Ref | 76831 | Bracket, Pivot Arm Tie Down | 1 |
| 1 | 18293 | Screw, 1/2" x 3/8" Set Screw | 2 |

Bow Set 76720 Pivot Set, 4 Spring w/ 60" Aluminum Pivot Tube



| Item | Part No. | Name | Qty |
|------|----------|---|-----|
| REF | 76720 | Bow Set, 103 1/2" Wide Top Tube w/ 98" Bow Arms | 1 |
| 1 | 76760 | Bow Tube, 98" Al Side Arm W. 90° Corner | 2 |
| 1.1 | 76800 | Casting, Aluminum Corner - 90 Degree | 2 |
| 1.2 | 18718 | Bolt, 1/4-20 x 1 3/16 Golt Clear Zinc - Post bolt for 90 degree corners | 2 |
| 1.3 | 18719 | Nut, 1/4-20 Cap Conn Nut Clear Zinc - Post bolt for 90 degree corners | 4 |
| 1.4 | 76770 | Bow Tube, AL Top Tube for Tarp Bow 98" | 4 |
| 2 | 76810 | Flange, Tarp Flange -pair- | 2 |
| 3 | 76870 | Bow Tube, AL Wide Top Tube for Tarp Bow - 103 1/2" | 1 |

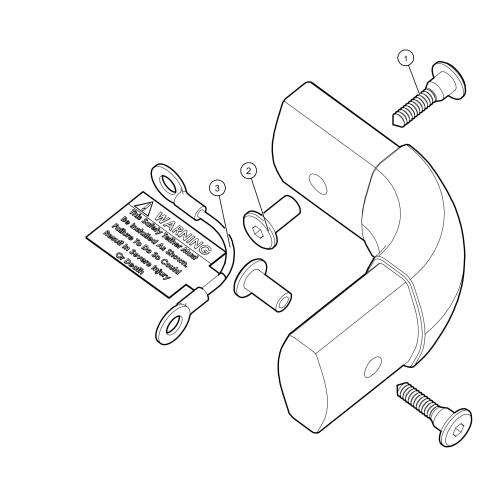
Bow Set 76760 Bow Tube, 98" Al Side Arm W. 90° Corner



| Item | Part No. | Name | Qty |
|------|----------|---|-----|
| Ref | 76760 | Bow Tube, 98" Al Side Arm W. 90° Corner | 1 |
| 1 | 76770 | Bow Tube, AL Top Tube for Tarp Bow 98" | 1 |
| 2 | 76800 | Casting, Aluminum Corner - 90 Degree | 1 |
| 2.1 | 18719 | Nut, 1/4-20 Cap Conn Nut Clear Zinc - Post bolt for 90 degree corners | 2 |
| 2.2 | 18718 | Bolt, 1/4-20 x 1 3/16 Golt Clear Zinc - Post bolt for 90 degree corners | 2 |
| 2.3 | 103533 | Tether, Cable with Install Label for 90 degree corner | 1 |

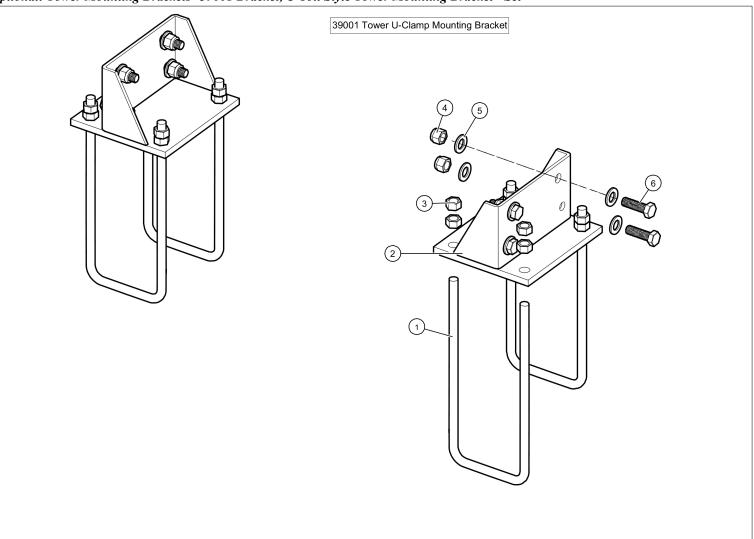


Bow Set 76800 Casting, Aluminum Corner - 90 Degree



| Item | Part No. | Name | Qty |
|------|----------|---|-----|
| 1 | 18719 | Nut, 1/4-20 Cap Conn Nut Clear Zinc - Post bolt for 90 degree corners | 2 |
| 2 | 18718 | Bolt, 1/4-20 x 1 3/16 Golt Clear Zinc - Post bolt for 90 degree corners | 2 |
| 3 | 103533 | Tether, Cable with Install Label for 90 degree corner | 1 |

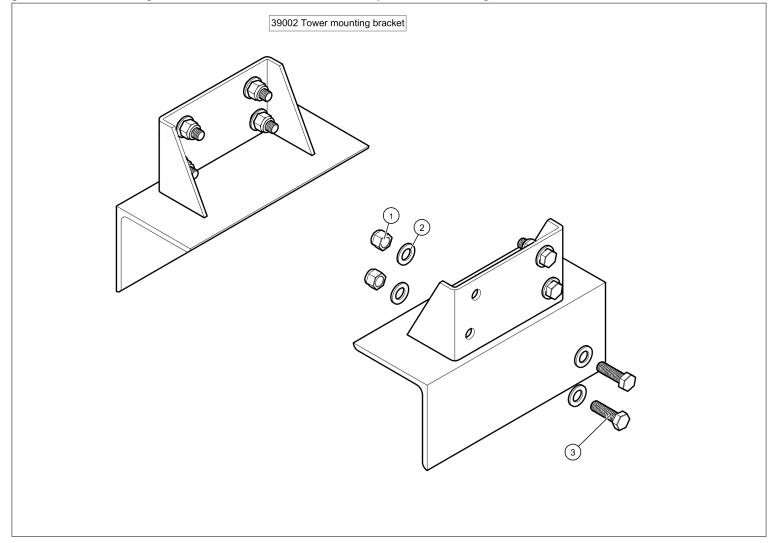
Optional: Tower Mounting Brackets 39001 Bracket, U-bolt Style Tower Mounting Bracket - Set



| Item | Part No. | Name | Qty |
|------|----------|--|-----|
| REF | 39001 | Bracket, U-bolt Style Tower Mounting Bracket - Set | 1 |
| 1 | 18714 | Bolt, 5/8" x 14" U Bolt w/ 3 1/2" bottoms-Grd8 Fine Thread | 1 |
| 2 | 100397 | Bracket, U-bolt style tower mounting bracket (welded Pad and Gusset) | 1 |
| 3 | 18305 | Nut, 5/8" - 18 HEX G5 ZINC - For U Bolts | 1 |
| 4 | 18587 | Nut, 5/8" -10 Grade 8 Yellow Zinc Nylon Insert Lock Nut | 2 |
| 5 | 18417 | Washer, 5/8" Lock SAE | 1 |
| 6 | 18738 | Bolt, 5/8"-11 x 2 Hex Head Grade 8 Yellow Zinc | 1 |



Optional: Tower Mounting Brackets 39002 Bracket, Side Frame Style Tower Mounting Bracket - Set



| Item | Part No. | Name | Qty |
|------|----------|---|-----|
| REF | 39002 | Bracket, Side Frame Style Tower Mounting Bracket - Set | 1 |
| 1 | 18587 | Nut, 5/8" -10 Grade 8 Yellow Zinc Nylon Insert Lock Nut | 8 |
| 2 | 18417 | Washer, 5/8" Lock SAE | 16 |
| 3 | 18738 | Bolt, 5/8"-11 x 2 Hex Head Grade 8 Yellow Zinc | 8 |

| 6 | 94 | 00 | DC | System |
|---|----|----|----|--------|
|---|----|----|----|--------|

| Roll-Rite. |
|----------------------------|
| Automated Covering Systems |

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Warranty Policy

Roll Rite, LLC warrants all of its products except tarps to be free of defects in material or workmanship under normal use and service for a period of one year from date of shipment.

In addition, Roll Rite, LLC warrants all of its electric and hydraulic gear motors against premature wear out. Gear motors using worm gears are warranted against wear out for a period of three (3) years. Gear motors using spur and/or helical gears are warranted against wear out for a period of five (5) years.

Roll-Rite, LLC shall be the sole judge of the warrantability of alleged product defects or premature wear. Roll-Rite, LLC reserves the right to refuse to honor this warranty for any products improperly modified, installed, used, abused, or damaged including modifications to electrical specifications or other problems not due to defects in Roll Rite, LLC workmanship or materials.

Except as outlined below, this warranty is specifically limited to the replacement or repair, at Roll Rite, LLC's option, of any such warrantable defects or premature wear, without charge, when the complete product is returned to the factory freight prepaid.

You must obtain a Return Goods Authorization (RGA) number before returning the product. To apply for a RGA number use our online <u>RGA form here</u> - or - contact the factory at 800-297-9905. Products received without a RGA number clearly marked on the outside of the package will be refused.

Products that are returned for warranty examination and that are found to be nonwarrantable are chargeable. Damaged non-warrantable products will only be returned to the customer if this is requested before any work is begun. The customer will be responsible for the cost of repair and return shipping of non-warrantable products. Payment authorization must be received by Roll-Rite, LLC before any non-warrantable equipment is returned. Warrantable products are repaired or replaced at no charge and returned freight prepaid via the same or comparable means that were used to send the product in.

This limited warranty excludes all other warranties, express or implied. Except as specifically outlined above, Roll-Rite, LLC shall not be liable for warranty in any amount exceeding the purchase price of the goods. Roll-Rite, LLC shall not be liable for any special incidental or consequential damages. This warranty gives you specific legal rights. You may also have other rights, which may vary from state to state and country to country.

For more information, please call the factory at **1-800-297-9905**. Outside U.S. & Canada: 989-345-3434 Fax: 989-345-7805 e-mail: info@RollRite.com