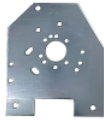
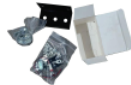


Complete Dump Truck Tarp System Kit

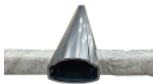
We appreciate your purchase of a tarp system. We promise that all our tarp systems are built from the highest quality material available, therefore we can also vow to stand behind the quality of our product.



BOX A

Sr. No.	QTY	Description	Reference Picture
1	2	Plastic Tarp Centering Flange (white)	
2	2	Aluminum Tarp Spool Mounting Bracket	
3	2	Rubber Mounting Bracket Bumpers	
4	1	50ft 6 Gauge Dual Wire	
5	1	12V 50: 1 600W Electric Motor, Chrome Housing & Backing Plate	
6	1	3/4" Axle Bearing with Flange	
7	1	5" x 3/4" Stud Shaft	
8	2	External Retaining Ring	
9	8	Spiral torsion springs	
10	2	Pivot Pin 4-spring	
11	1	Switch Kit	
12	4	Stainless Steel Bushings	

BOX B

Sr. No.	QTY	Description	Reference Picture
13	1	3-Piece Telescoping 103"Cross Tube	
14	2	3-Piece Telescoping 98"Upper Arm with 90° Corners	
15	2	4-Spring Aluminum Lower Arm-78"	
16	1	3-Piece Telescoping 103" Tarp Axle	

INSTALLATION HARDWARE - BOX A

Sr. No.	QTY	Description
17	8	1/2"-13 x 1/2" Socket Set Screws
18	4	5/8" x 1-1/2" Bolt
19	4	5/8" Nut
20	4	5/8" Flat Washer
21	4	1/2" x 1" Bolts
22	4	1/2" Nylon Nuts
23	4	5/16"-18 x 3/4" Bolts
24	4	5/16" Nylon Nut
25	2	5/16"-18 x 2-1/4" Bolts
26	2	5/16" x 2-1/4"Nylon Nut
27	2	5/16 Flat Washer
28	4	5/16"-18 x 1-3/4" Bolts
29	4	5/16" x 1-3/4" Nylon Nuts
30	8	5/16"-18 x 1-3/4" Bolts
31	8	5/16" x 1-3/4" Nylon Nuts
32	8	5/16" Flat Washer
33	6	Tarring Bolts
34	6	Flat Washer


WARNING!

· Never operate tarp system under power lines, this may cause injury due to electrocution.
· Never operate tarp system while moving



Electric Dump Truck Tarp System Installation Instructions

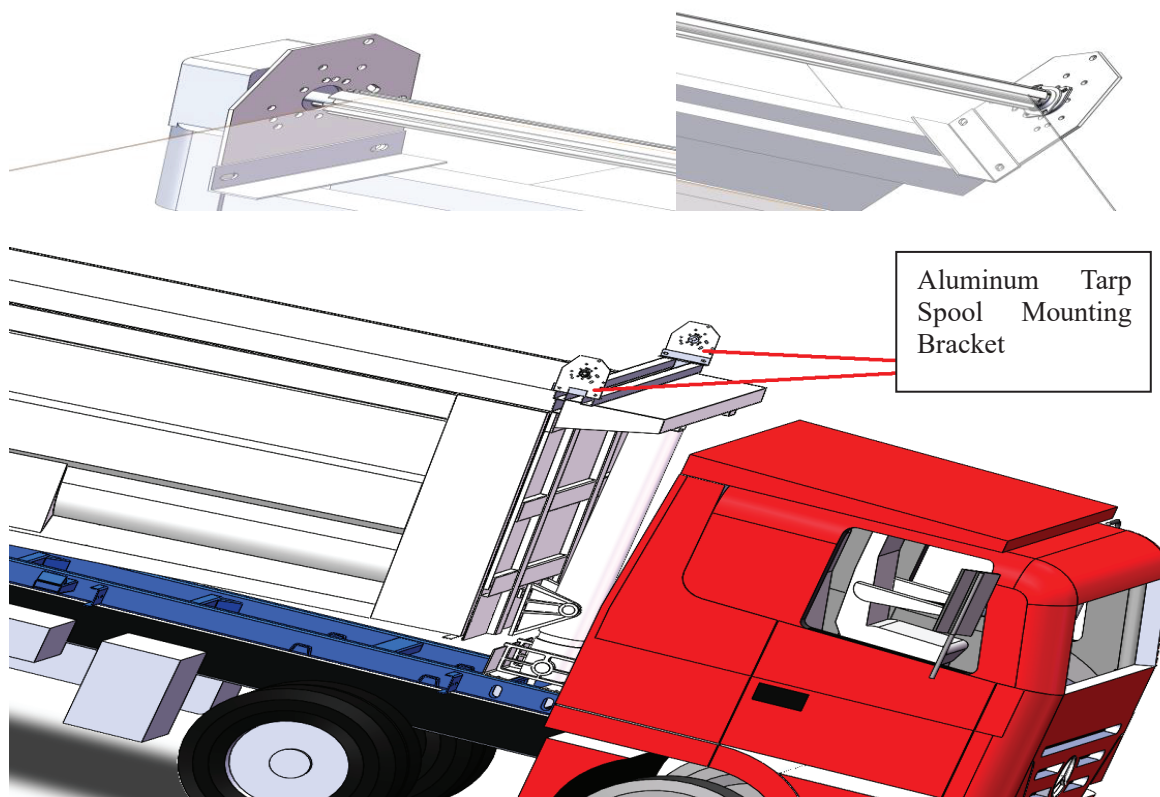
Contents

1. Install Aluminum Tarp Spool Mounting Bracket
2. Connect 3 Pieces Telescopic Aluminum Tarp Axle 103"
3. Install 3 Pieces Telescopic Aluminum Tarp Axle 103"
4. Connect 3 Pieces Telescopic Wind Deflector 103 inch 2616MM
5. Install 3 Pieces Telescopic Wind Deflector 103 inch 2616MM
6. Install Pivot Pin 4 Spring
7. Install 4 Spring Aluminum Lower Arm - 78" & 3 Pieces Telescopic Aluminum 98" Upper Arm With 90 Degree Corner
8. Installation Mesh and Tarp Alex
9. Connect the Cross Tube and mesh
11. Install electronic control system
12. Operate system after debugging

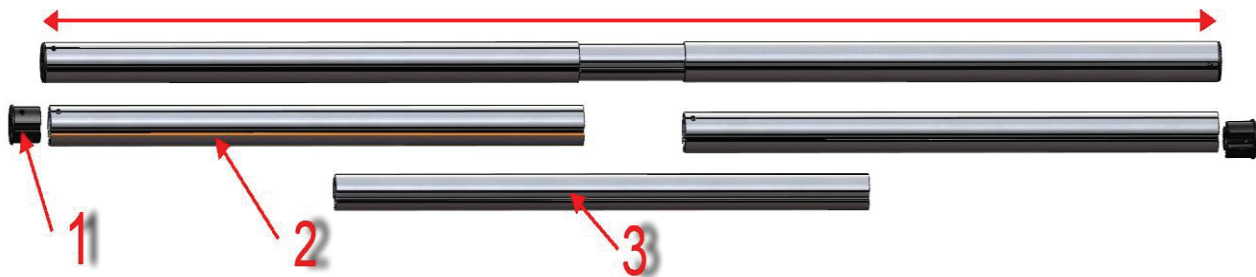
System configuration requirements

Pre-installation check: the system is suitable for 12V or 24V vehicle assembly, please confirm the vehicle voltage before purchase, select the appropriate system voltage, confirm the purchase of the system voltage and vehicle voltage is consistent.

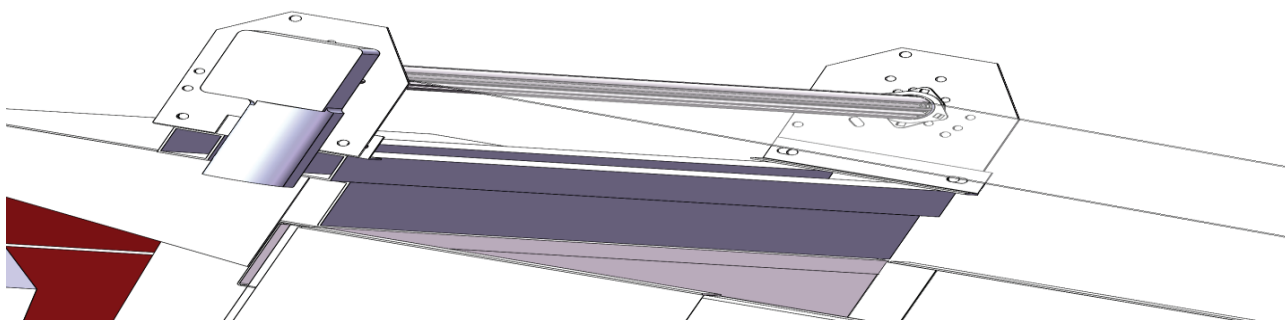
1. Install Aluminum Tarp Spool Mounting Bracket: Install Aluminum Tarp Spool Mounting Bracket at the top of the front end of the carriage.



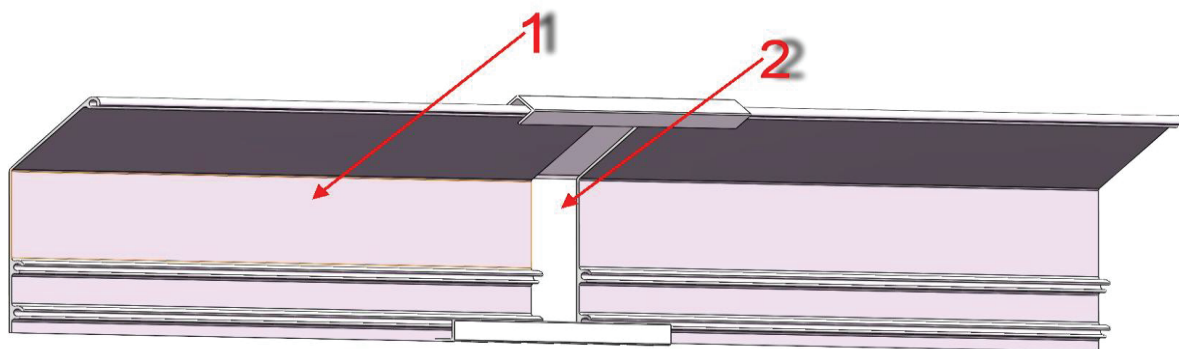
2.The connection of the 3 Pieces Telescopic Aluminum Tarp Axle 103"



3.Installation of 3 Pieces Telescopic Aluminum Tarp Axle 103"



4.Connect 3 Pieces Telescopic Wind Deflector 103 inch 2616MM : insert Wind Deflector 1 into Wind Deflector 2

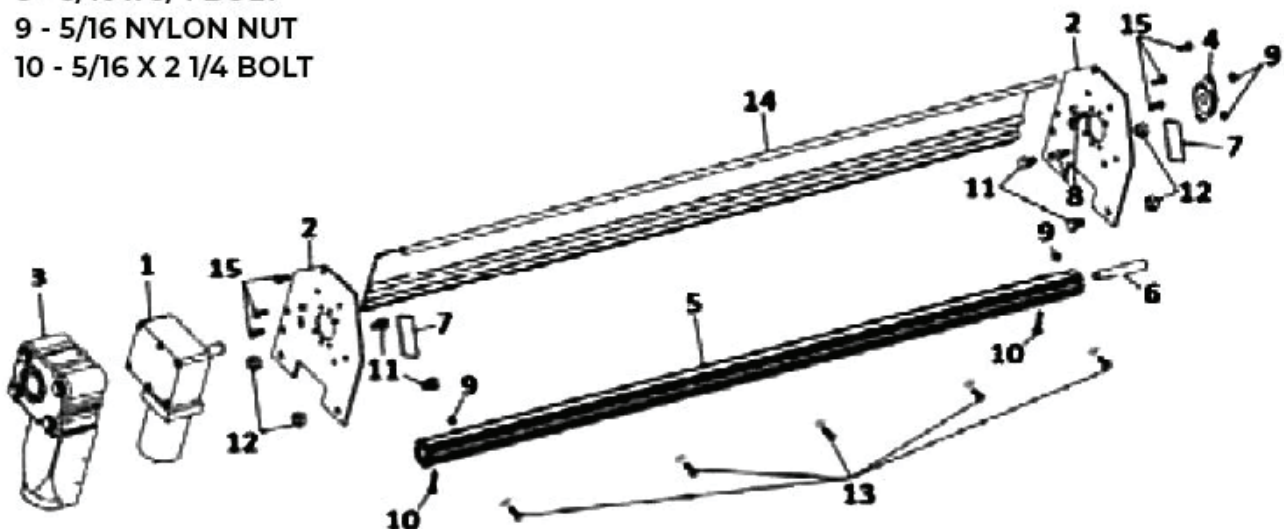


5. The Wind Deflector is fixed on the Aluminum Tarp Spool Mounting Bracket with bolts.

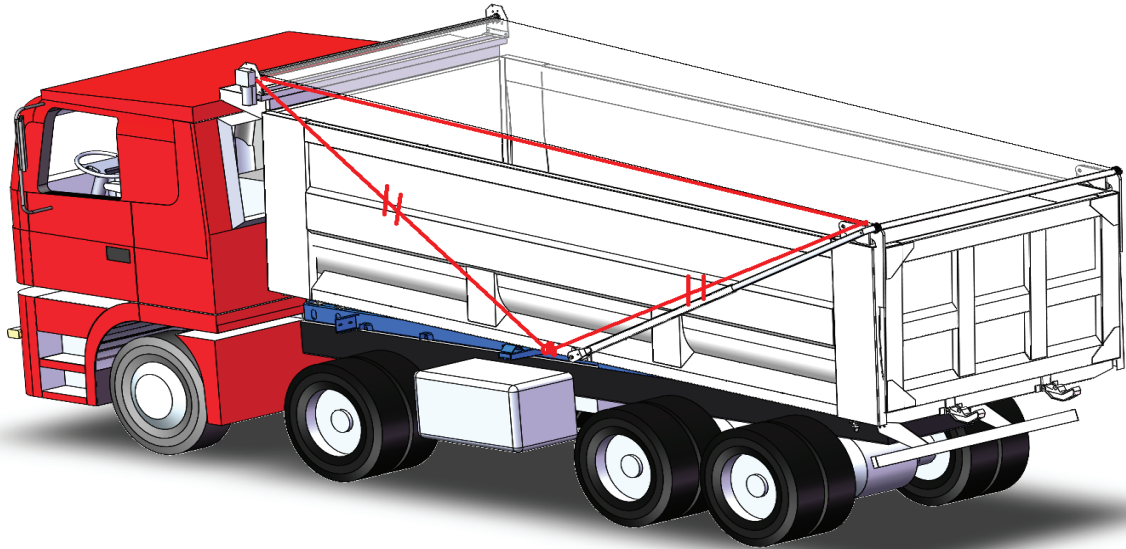


INSTALLING THE TARP AXLE

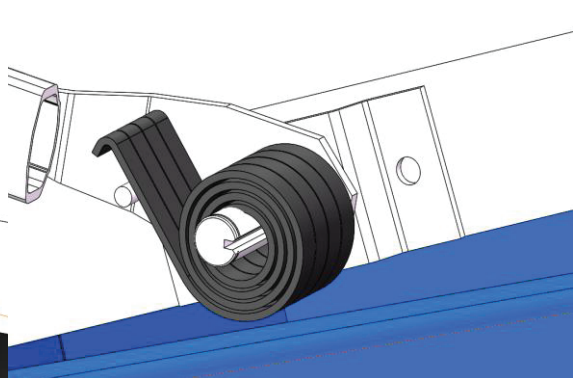
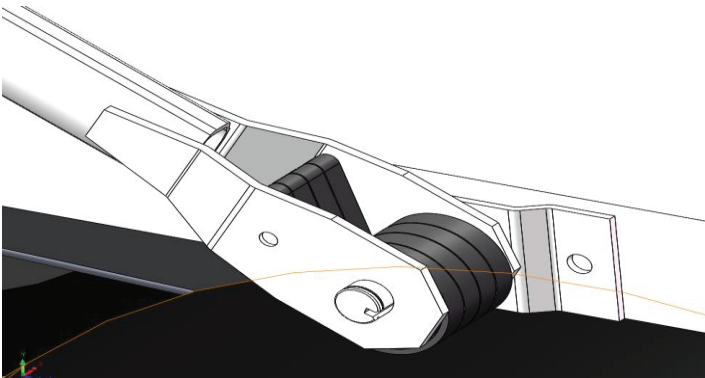
- | | |
|---------------------------------|--------------------------------------|
| 1 - TARP MOTOR | 11 - 1/2 X 1 BOLT |
| 2 - TARP AXLE MOUNTING BRACKETS | 12 - 1/2 NUT |
| 3 - CHROME MOTOR COVER | 13 - 5/16 x 3/4 BOLT & WASHER |
| 4 - 3/4" BEARING WITH FLANGE | 14 - ALUMINUM WIND DEFLECTOR (Sold S |
| 5 - ALUMINUM TARP AXLE/SPOOL | 15 - 3/8 X 1% SELF-TAPPING BOLTS |
| 6 - 5" x 3/4 STUD SHAFT | (for use with wind deflector) |
| 7 - RUBBER BUMPER | |
| 8 - 5/16 x 3/4 BOLT | |
| 9 - 5/16 NYLON NUT | |
| 10 - 5/16 X 2 1/4 BOLT | |

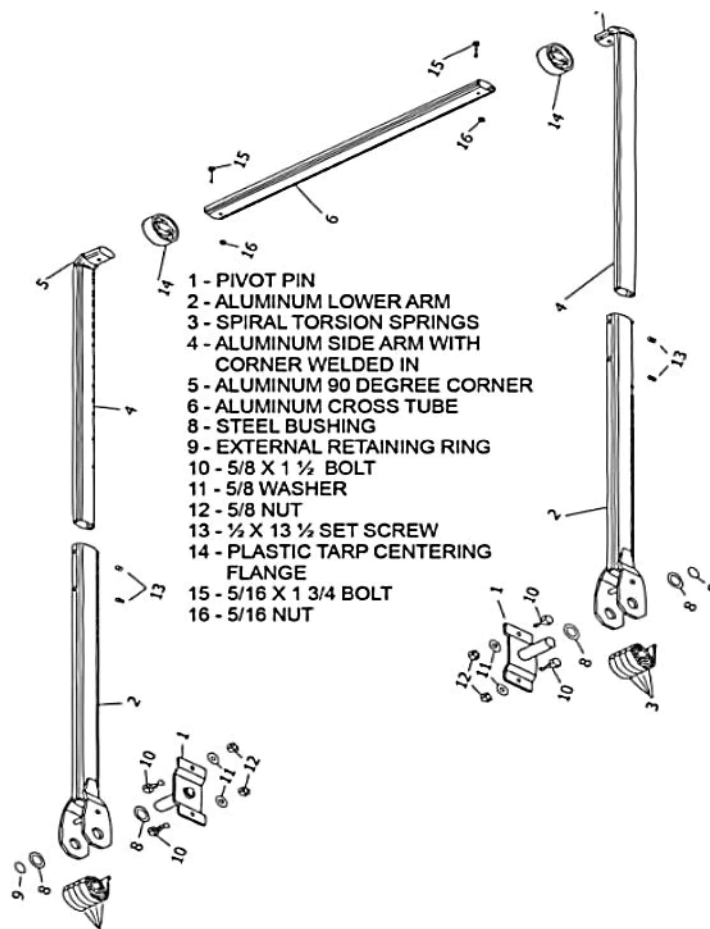


6. Install the Pivot Pin 4 Spring: choose the widest place at the side of the cart, install the Pivot Pin 4 Spring (according to the structure of the cart at the lower corner of the side baffle, ensure from the front to the end of the back door can be covered by mesh tarp, select the lower corner of the isosceles triangle as the center of the swing arm seat shaft, then install the Pivot Spring).



7. Install 4 Spring Aluminum Lower Arm: pay attention to the direction of Spiral torsion springs when installing, the direction of the arrow is the rear of the carriage, the Spiral Torsion Spring always presses the swing arm to the rear of the carriage, and fixed firmly with fastening bolts.





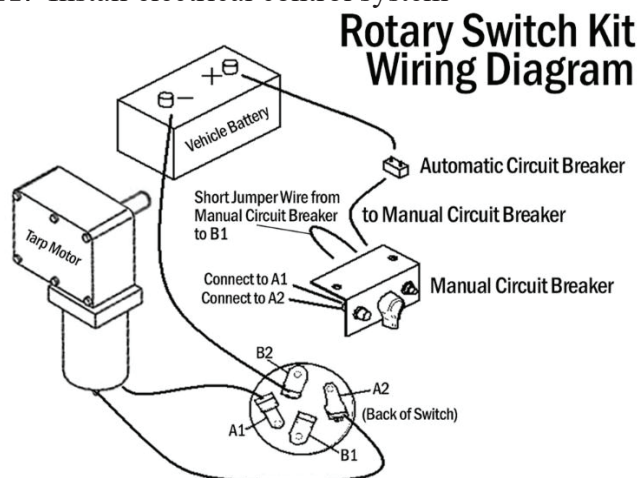
8. Installation Mesh and Tarp Alex: the mesh is rolled up from the lower end of the Tarp Alex according to the direction of movement, use the bolts to be fixed on the Tarp Alex.

9. Connect the Cross Tube and mesh , adjust the length of the Cross Tube required according to the width of the truck ,usually the width of the truck is equal to the length of the Cross Tube, then fix the length of the Cross Tube with bolts.



10. Installation of the Cross Tube: The Cross Tube passes through the pocket of the mesh, fixed with a Corner and Plastic Tarp Centering Flange on .

11. Install electrical control system



12. The Electric Dump Truck Tarp System is operated by a rotary switch.