TARP MOUNTING INSTRUCTIONS

DownEaster **

ITEM LIST

Part Number	Part
11661	Fold-away Crank Handle for Cab Level
11201	Spool Shaft 5" Length
11139	³ / ₄ " Axle Bearing, 2 pcs
12382	Plastic Tarp Axle Cap, 2 pcs
13467	Aluminum Rear Pull Bar – 103" Length
14666	Tarp Axle Extension, 24" Length
14861	Tarp Axle, 51" Length
14860	Tarp Axle, 31" Length
14988	Pull Rope, 25 feet
15263	Welded Ring, 2 pcs
12282	J-Hooks, 4 pcs
13771	Plastic Pull Bar Handles, 2 pcs





Tools required: 2 - 1/2" wrenches

Drill w/ 5/16" nut driver socket Hack saw (or equivalent) 5/8" wrench

Tape measure Marker Small half round file

STEP #1 - MOUNTING THE TARP AXLE

- 1) Insert the 31" Tarp Axle, with the Crank Handle, into the mounting hole on the Driver's side. Loosely mount the Axle Bearing with the supplied hardware. Bearing will be on the outside of the bracket.
- 2) Depending on the width of the trailer / dump body being mounted to, the passenger side 51" tarp axle may have to be cut to length. A standard hacksaw or other cutting tool will be sufficient. Carefully, deburr any sharp edges from the aluminum axle tube.

Thread 5/16" bolts into the square nuts, lock side out. Slide all 5 into the axle channel <u>BEFORE</u> next step.

- 3) Insert the Tarp Axle, without the Crank Handle, into the mounting hole on the Passenger's side and mate it with the Tarp Axle on the Driver's side. Loosely, mount the Axle Bearing with the supplied hardware.
- 4) Fully tighten the hardware for both Axle Bearings, verifying that the tarp axle rotates freely.





Tarp Axle Cut Guide:

IP series truck insert = 12 1/2"

TR508 dump = 21"

TQ610/12 dump = 9"

TR6-8X12/14 dump = 0"

88" wide dump body = 2"

96" wide dump body = 0"







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DUMP TRAILER TARP MOUNTING INSTRUCTIONS

STEP # 2 - INSTALLING THE TARP

Unfold the Tarp and mount the front of the Tarp, to the Tarp Axle, centered in the trailer tub, though the 5 grommets; securing the grommets to the square bolts, using the supplied 5/16" bolts with washers. Hand tighten until all 5 are in place. Tighten accordingly.





STEP # 3 - INSTALLING THE REAR PULL BAR

- 1) The Rear Pull Bar, depending on model of trailer, truck, or dump insert, may have to be cut to length. Approximately 4" should be protruding from each side of the end of the tarp splint. The end of the tarp has a round cord, which slides into the extrusion of the pull bar.
- 2) Slide the Rear Pull Bar onto the Splint: on the rear of the tarp.
- 3) Slide a Plastic Pull Bar Handles onto each end and secure with the 2" Fender Washer and the M 10 Bolts







STEP # 4 - INSTALLING PULL ROPE

- 1) Attach the free end of the Pull Rope to the center of the Rear Pull Bar, through the grommet, with cut end facing upwards. Cut rope to desired length, and tie a knot.
- 2) Mount two *J-hooks*, with the supplied self-tapping bolts, opposing each other near the rear of the dump, (typically on the gate) to secure the Pull Rope in the covered position.
- 3) Mount two *I-hooks* with the supplied self-tapping bolts opposing each other near the front of the dump to secure the Pull Rope in the uncovered position.











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