

Installation Instructions for Grain Cart Roll Tarps

- Install the front and rear shelves on the grain cart, the front shelf is wider than the rear shelf to help protect the front perforated screen from rain. Drill holes and use 4 3/8 x ³/₄ truss head bolts and flange nuts for each shelf.
- Install 3 telescoping cross tubes, spaced evenly across the cart, using a $3/8 \times 3/4$ truss head bolt and flange nut at each end of each tube.
- The 5/16" rod runs lengthwise, 1 rod in the center on a 510, or 2 rods spaced evenly on a 710 or 860. Drill holes thru the downward lip of the front and rear shelves, and thru each cross tube for the rod. Fasten the rod with a 5/16" flange nut on each side of the shelves at each end of the rod.
- Install the aluminum latch plate to the right side of the cart, approximately 1" below the top edge of the cart. Drill holes and use $4 3/8 \times \frac{3}{4}$ flange bolts and flange nuts on a 510, and 5 bolts on a 710 or 860.
- Fasten the tarp to the left side of the cart using 2 tarp stops approximately 6" from each end, and 1 tarp clamp in the center. Drill 2 9/32" holes thru the tarp and 1" below the top edge of the cart for each of the tarp stops and tarp clamp and bolt them on with 2 5/16 self tapping flange bolts.
- Bolt the crank to the roll tube with a $\frac{1}{4}$ bolt and locknut. Bolt the crank retainer and bracket to the center of the rear of the cart with 2 $-3/8 \times \frac{3}{4}$ flange bolts and nuts.
- Drill a ¼ hole in the front end of the latch plate for the ¼ eyebolt. Tie the end of the bunge cord that comes out of the front of the roll tube to the eyebolt.