



How to Properly Transition a Dual Transition Drop Deck

Piggyback Transition (Front to Rear)

- 1) Release tension on both sides of rear car by using the Lock & Load Ratchet.
- 2) Lock the 30" car at drop in trailer, using the two mounted spring lock mechanisms.
- 3) Once the lower car is locked to the rail, release the locks on the front car.
- 4) From ground level or on the trailer, slide the front car back so the piggyback blades engage completely into the three wheels on the front car.
- 5) Using the tethered pins provided, lock the blade in place by sliding the pin through the holes in the blade and car bracket.
- 6) Now that the two cars are locked together, unlock the spring lock mechanisms and push the combined cars to the rear of the trailer.

Piggyback Transition (Rear to Front)

- 1) Push the combined cars to the front and make certain the two front wheels on the front car are on the upper rail, lock both sides of the lower car back into the rail holes.
- 2) Release the blade pin and store in holder.
- 3) Now slide front car completely back on to upper rails.

Rear to Front Transition

- 1) Release the tension on both sides of the rear car using the Lock & Load Ratchet.
- 2) Push the rear car from rear to front and making certain all wheels are engaged properly on the top and bottom rails as the cars transition to the upper deck.
- 3) The rear car will stop at the drop in the trailer and will not transition.

- 4) To close the system pull the rear car back making sure all wheels on the cars and intermediate cars engage properly as they transition from upper to lower deck on trailer.
- 5) Use the Lock & Load ratchet to lock and tension the tarp properly.