





## **Operational Instructions**

Congratulations and thank you for purchasing "The LCS - LOOK Family of Sliding Tarp Systems. The following Operational Instructions are provided as a guideline for all drivers and yard operators to conform to ensuring safe operation of any LCS System.

LCS provides various Models of systems some with Aerodynamic Bulkheads that extend beyond the front sill of the trailer. Before operating an LCS system make sure when hooking up to a trailer with an LCS system installed the driver or yard shunter is aware how to safely approach the front of the trailer with a truck.

- Make sure the trailer dolly legs are adjusted to the correct height of the truck 5th wheel.
- It's recommended to drop the air in the truck prior to engaging the trailer so the 5th wheel does not hit and damage the front of the LCS bulkhead.
- · Never hook to the trailer from the side which could cause unnecessary damage.
- The Windmaster SMARTLOOK (WMSL) has a 20" overhang extension ahead of the front sill with an LCS built in coupler that has been tested & proven to safely allow most common 5th wheels to connect without damage. Additional attention and care specific to the WMSL is required due to is extended design. Failure to comply and with any reckless or uncontrollable approach could cause damage.

Let's get Started.....

Step 1: Crank up or Pull up rear flap

<u>Step 2:</u> When backing into a loading dock, release the tension at the rear of the system and push the rear car slightly forward as not to damage the rear car.

<u>Step 3:</u> Always release the tension from the rear Loc'N-Load<sup>®</sup> mechanism first, never attempt to open from the front first when system is under tension. Failing to do so will cause injury to operator.

<u>Step 4:</u> To open the system from the front or rear, push from either side while on the ground or from the trailer deck level. The Plastic Tarp Pleating Tube will automatically cause the lower hem of the tarp to pleat outward. There is a training period to create a positive memory to ensure the tarp is pleating outward consistently. In side winds the tarp can be forced inward and cause pinching between the car frames. The operator is required to pull the fold of the pleats out until training has been established.

<u>Step 5:</u> To close the system secure the front locking mechanism first and tension the system to the rear. A system with ratchets on the bulkhead must first be tensioned at the top, then the bottom. Make sure the front D-Foam on the bulkhead is intact to ensure a proper weather seal. The flat bar guide plates must align the front car to the bulkhead.

<u>Step 6:</u> The Loc'N-Load<sup>®</sup> lock and tensioning mechanism equipped on the rear car frame is designed to provide the exact foot pounds of torque to ensure the tarp system is always tensioned. Always ensure it is functioning to capacity and never over tension it beyond the indicators located on the track. LCS lubricant is available and recommended 2x a month minimum.

Step 7: Never drive with the system open or unsecured at the front and rear.

Step 8: Eliminate any obstructions that will hinder the safe operation of the

<u>Note</u>: Failing to operate the system correctly will reduce the overall performance of the LOOK tarp system. Please feel free to contact an LCS Customer Service Tech for further instructions or look on line for our many operational videos that are available. Enjoy and Happy Safe Tarping!

## Safety Warnings

Warning!! Keep clear of track when cars are being moved.

Warning!! Never operate system under obstructions, such as overhead doors, power lines, etc.

Warning!! Operating (opening & closing) the system in open areas with high winds could cause damage to the system.

BEWARE: Sever Weather Conditions could cause extensive damage to your load covering system if equipment is sitting idle. Remove Heavy rains and snow as quickly as possible from the roof to prevent a collapse.

