SUPER SUPER TRAILER

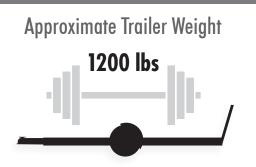






CAUTION!

Before unpacking read and understand this entire manual, taking all necessary precautions, as this trailer weights approximately 1,200 lbs. Pay close attention to the *Pinch Points* during unpacking, unfolding and folding. Failure to follow these safety measures can result in serious injury. Ensure your work area is clear and free of debris or obstacles.



Follow the steps as shown in this User Manual to ensure your trailer experience is a smooth easy task.

List of tools required for this operation:

- ✓ 2 Lumber posts 4 x 4 x 40 inches long
- ✓ 1 Cable Support Post
- ✓ 1 Mini Winch
- ✓ Hand Drill 3/8" or bigger (cordless preferred)

Please note that folding and unfolding this trailer is a three-person task working in unison.

It is strongly recommended to have at least three people involved, especially for the first few attempts, until you become familiar with the process and learn some basic streamline techniques.





Note: To fold this trailer, follow the steps outlined below:

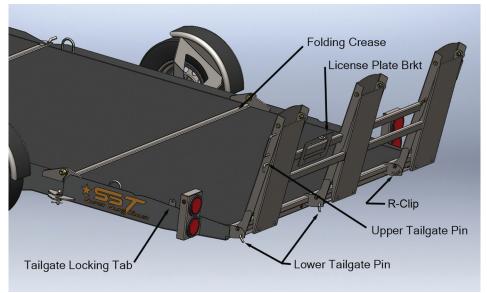
Remove all the tailgate pins (upper and lower) and fold the tailgate assembly forward, (see picture shown on Right).

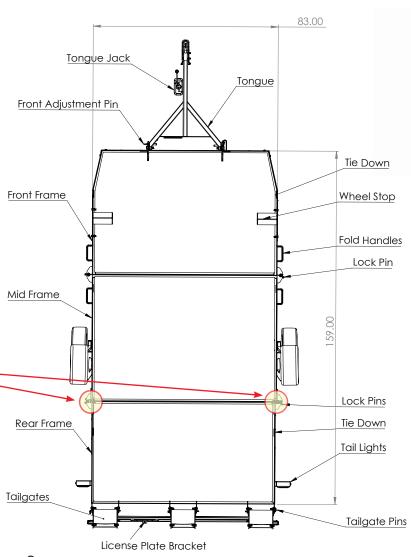
Once the tailgate pins are removed and the tailgates are folded down, reinsert only the lower pins into the tailgate tabs and secure them with the proper R-Clips. Keep the two upper tailgate pins aside, as you'll need them shortly.

Next, lock the Tailgates into place by inserting the two upper pins through the Tailgate Locking Tab and into the tailgates to secure them as you fold the rest of the trailer up.

Once the upper pins are properly inserted, secure them with R-Clips to prevent them from falling out. With the tailgates secured in the folded position, remove the two rear lock pins (See diagram), one from each side of the folding crease, and set them aside for later use.





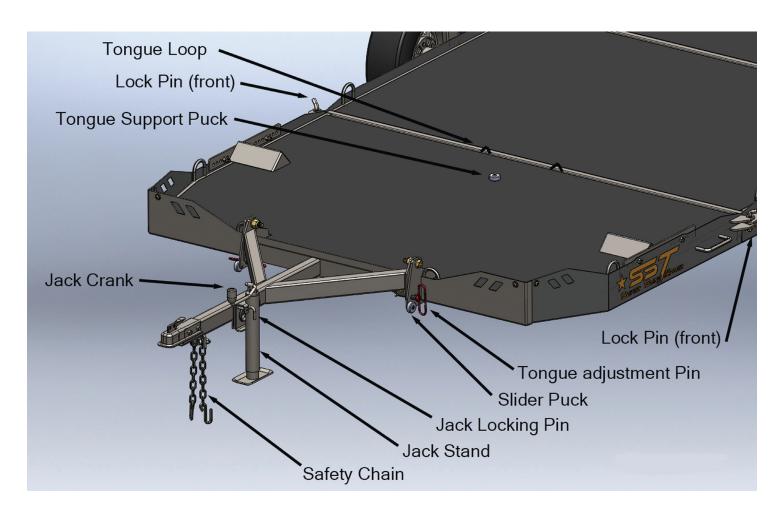




Refer to the diagram below.

At this point, remove both front adjustment pins, fold the jack stand forward/up, and secure the safety chains by wrapping them around the tongue. Flip the tongue back until it rests on the nylon support puck in the center of the front panel floor. Finally, secure the tongue using the supplied bungee cords at the tongue loops.



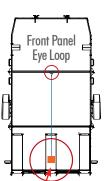




Position Mini Winch To Begin The Folding Process

Step 1 Unlock the winch cable by pulling the winch knob on the side and turning it clockwise, as instructed in the winch manual. Extend the cable by pulling it out approximately 10 feet, enough to reach from the back of the trailer where the winch is located to the front panel Eye Loop.





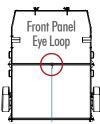
Mini Winch

Winch to be placed at back of trailer.

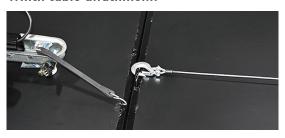


Step 2 With the mini winch cable extended, hook it into the eye loop at the front middle panel.



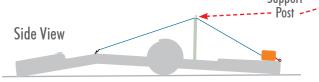


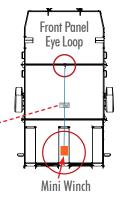
Winch cable attachment.



Step 3 Place the Support Post at the back middle of the center panel, extend winch cable through the Support Post top loop as seen in photo and illustrated here, allow for a bit of tension on the cable.

Support





Extend winch cable approximately 10 feet.





Support Post
Top Cable Loop

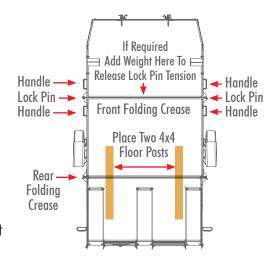
Allow Winch Cable
To Pass Through
The Support Post
Top Cable Loop





Step 4 Place both 4x4 posts under the rear folding crease, about a foot away from the wheel (For placement see diagram), and then remove the Front Lock Pins.

Front Lock Pins may experience some tension and be difficult to release. Should you experience this, simply add some weight on the trailer front crease. Example: Have someone stand on the front crease, (watch for the pinch points) while removing the Lock Pins from each side. The tail section will drop to the floor/ground, and the hinged front section will rest on the two nylon pucks bolted to the front tongue brackets.



Step 5 - Folding The Super Sling Trailer

It is recommended to have two to three people when first learning the techniques to folding and unfolding the trailer. Two people will stand at each side of trailer's front folding crease. A third person with a hand drill will start to apply more tension to the winching cable in an effort to bring the trailer panels together.

As person one begins to apply tension to the Winch Cable to bring the trailer panels together persons 2 and 3 will firmly grab the side trailer fold handles and assist with the lifting process, while person 1 keep winching the panels together.

Note, as person 2 and 3 are lifting, and person 1 winches the tail section up, person 1 is to keep pushing down on the tail section in order to assist the raising of the mid and front panels.

Once the 3 panels have folded enough to free the center Support Post, remove it and set it aside. Continue to winch the panels together until they fold to the point where the winch runs out of cable. Now take the ratchet strap, and hook it into one side of the front panel (about midway) going all around the 3 panels and hook it into the other side front panel.

Hand drill winching cable to bring panels together.



Removal of the Support Post.



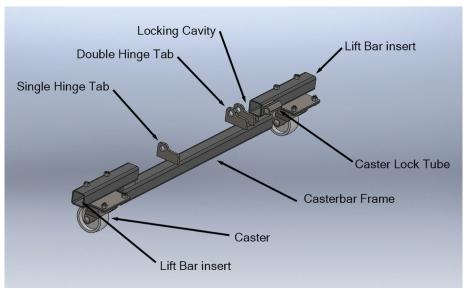
Ratchet strap around trailer panels.





Step 6 Once you have the ratchet strap in place and have started to tighten the panels together, at this point remove the winch and set it aside. Keep tightening the strap and pull the panels tightly together till they stand upright as shown here.

Step 7 - Caster bars Optional Last Step







With the trailer folded and resting on the two posts, you can now attach the caster bars. Caster bars are optional and are only necessary if you need to fold the trailer for storage. If you purchased them, refer to the caster bar diagram above.

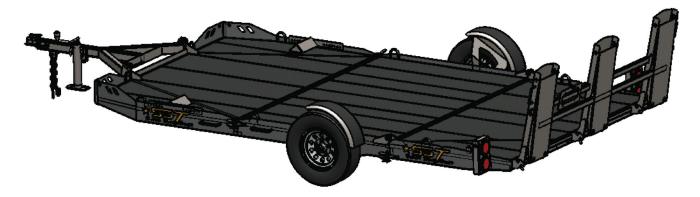
Each caster bar is designed to fit a specific end or side of the trailer when it's folded and resting on the 4x4 posts. The single hinge tab on the trailer fits between the double hinge tabs of the caster bar, and vice versa. Once you've matched the correct caster bar to the appropriate side, use the four lock pins from the trailer to secure the caster bar in place. To confirm proper alignment, ensure the caster lock tube is facing the floor when the tabs are correctly positioned.

After both caster bars are securely in place, insert the short angled extension of the lift bar into either end of the caster bar. Rotate the lift bar, cranking the caster bar underneath the trailer, which will lift the trailer off the 4x4 posts and onto the casters. Once the caster bars are fully rotated under the trailer, insert the caster bar lock pin through the caster lock tube and into the hole on the trailer (as shown in the diagram). This will prevent the caster bar from flipping back and dropping the trailer during movement.

Ensure both caster bars are firmly locked in place before rolling the trailer to its storage or resting location.







Trailer Specifications

- 13 inch radial tires, torsion suspension
- Trailer deck size is 83" inches wide by 159" inches long
- 3500 lbs axles, GVWR
- Deck size is 83" inches wide by 159" inches long
- Tailgates unfolded extend to a length of 56" inches
- Tongue Jack, also used for the easy tilt mode for super low belly vehicles
- When tilted for loading, bed and tailgates are all perfectly inline
- Foldable, stores into a package of 102" wide, by 38" deep and 66" high
- Weight is 1200 lbs
- All LED lights, tail lights are dual, stacked for better visibility
- 6 tiedown points for securement of your Slingshot

Additional Addons To Consider

Strap Kit	\$249.00
Caster Dollies with Lift Bar	\$349.00
Spare Tire Mag	\$349.00
Spare Tire Plain	\$249.00
Texture Floor	\$449.00
Grip Tape	\$249.00





SCHEMATIC DRAWING

