

SUT-700U

UNPACK AND IDENTIFY THE FOLLOWING PARTS.

Failure to follow the assembly instructions could result in serious injury or death.

Incorrect assembly or modifications to your dolly will void any specific or implied warranty.

For questions or assistance assembling your trailer call 800-282-5042.

Suggested tools



Open end 9/16" wrench, pliers, ratchet and 9/16" socket.



Tongue section



2) Axles, 2) Axle spacers, 4) Angle brackets with hardware.



Front tongue with plates, bow stop, handle, and hardware bag 1.

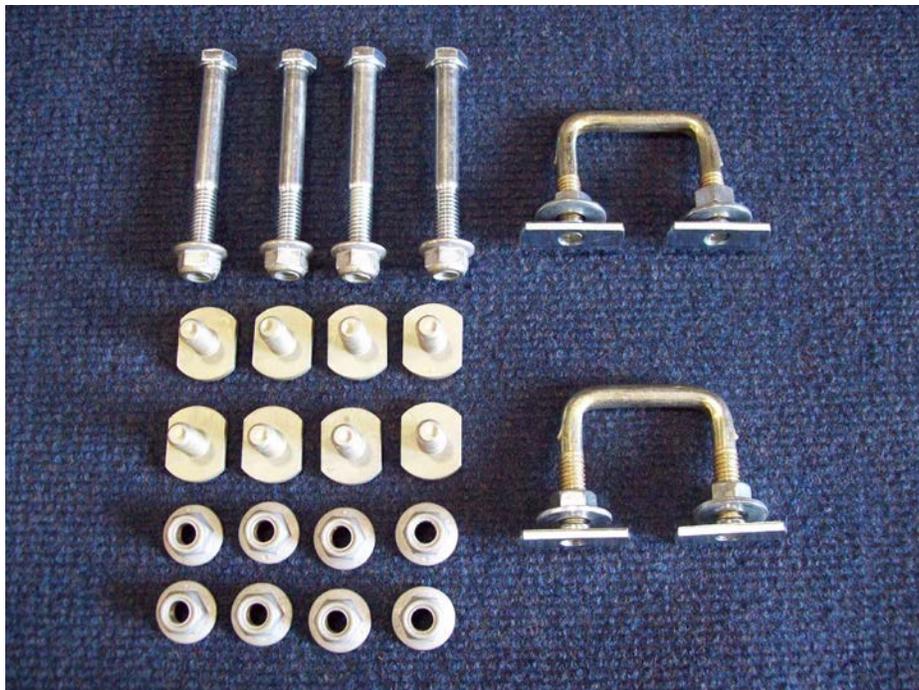


Contents of bag 1

- 8) Nylon retainer washer, 4) Aluminum cotter key, 2) Square black plastic cap, 2) Four prong knob



2) 48" Padded cradle, 2) 10" padded cradle, 2) Pad bracket skid, hardware bag 2, 8) Offset slotted bracket.



Contents of bag 2

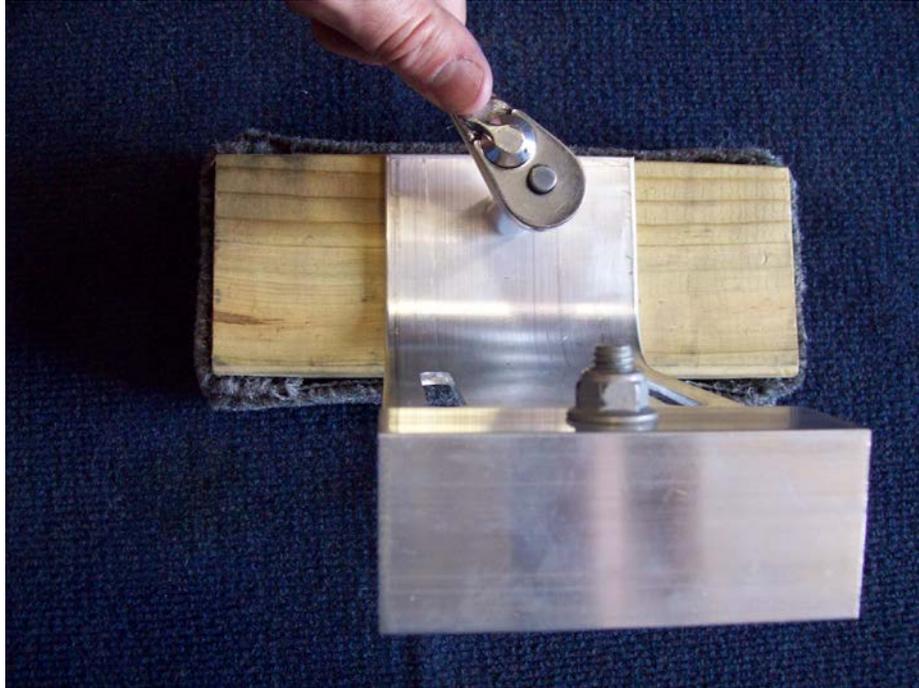
4) 3 1/4" bolt with small flange nut, 8) t-bolts, 8) large flange nuts, 2) web strap clips.



4) Wheel assemblies



Locate the 10" padded cradle and remove the lock washer and nut from the backside.



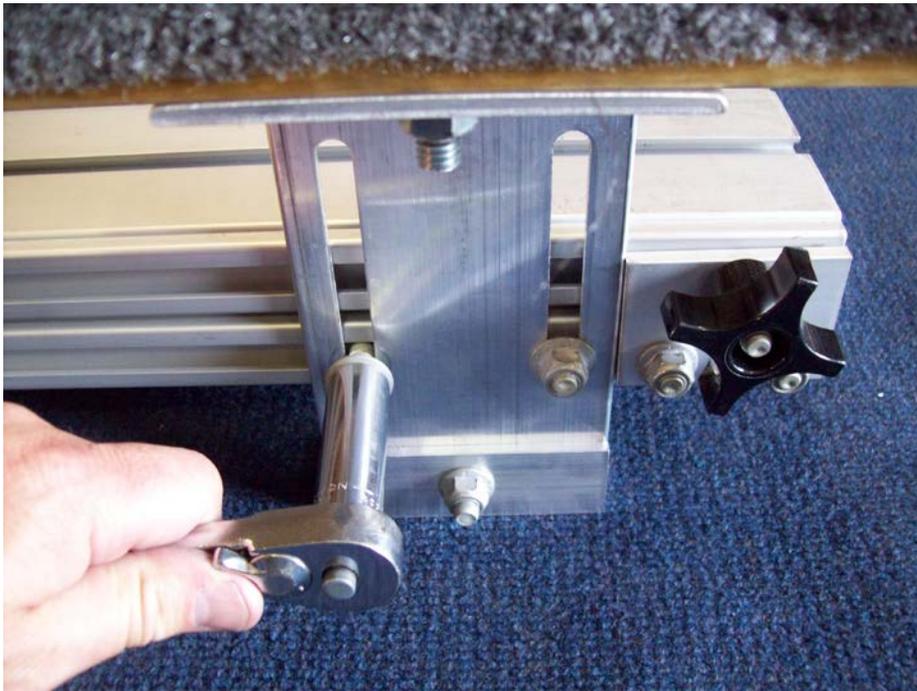
Install skid bracket on the bottom of the padded cradle as shown. Reinstall lock washer and nut then tighten.



Once together, cradle assemblies should look like this.



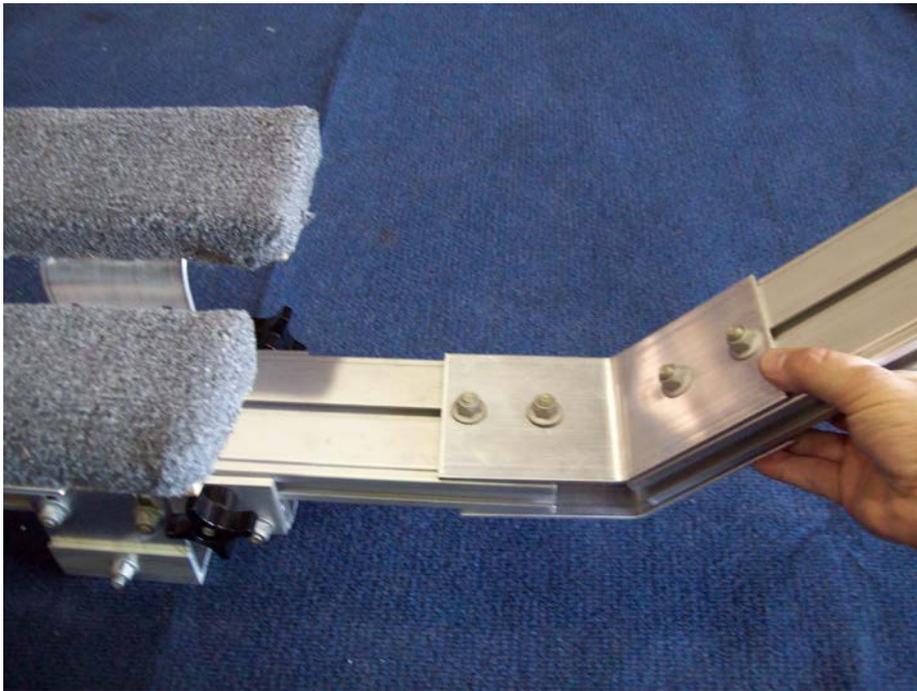
Remove the nuts from both sides of the lower tongue section. Make sure the four prong knobs are on the upper tongue section as shown.



Install cradle assembly over bolts on tongue section. Reinstall nuts and tighten.



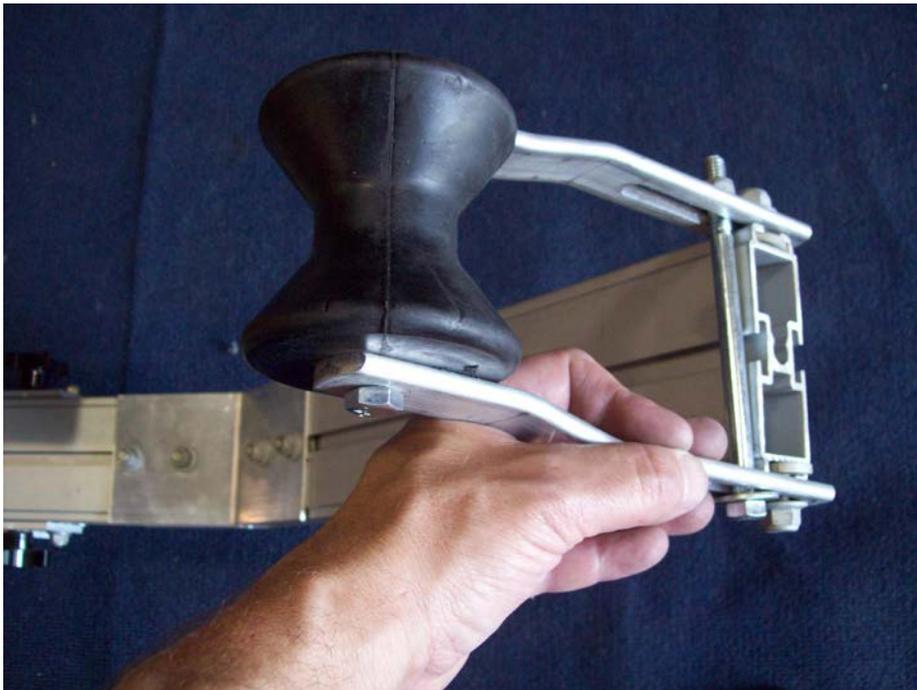
Loosen the knobs on both sides of the tongue section. Slide the tongue section out enough to attach the front tongue section with plates.



Install front tongue section into tongue as shown.



Tighten nuts at this point.



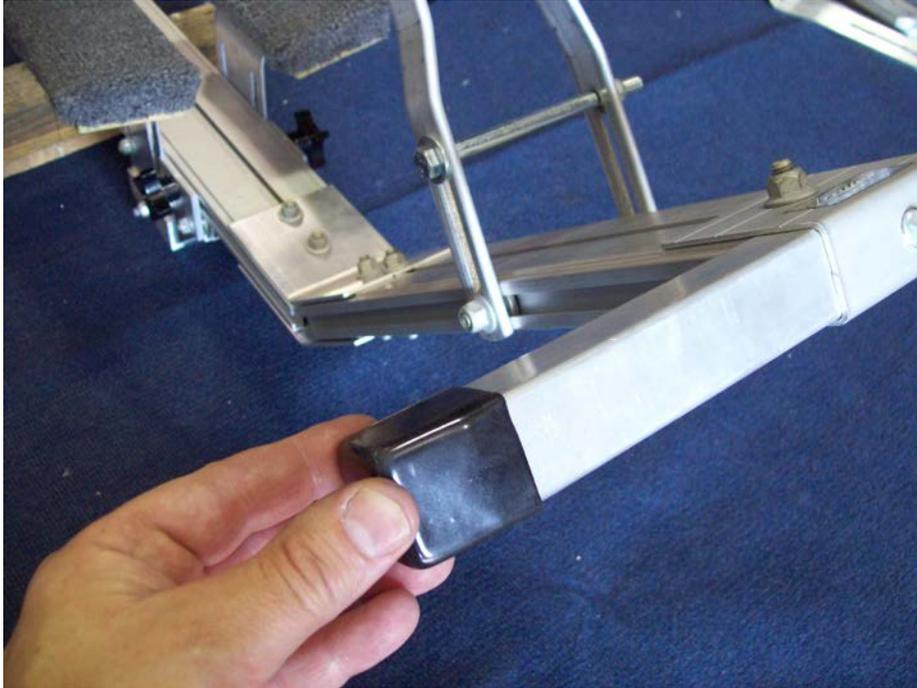
Install bow stop on front tongue section as shown.



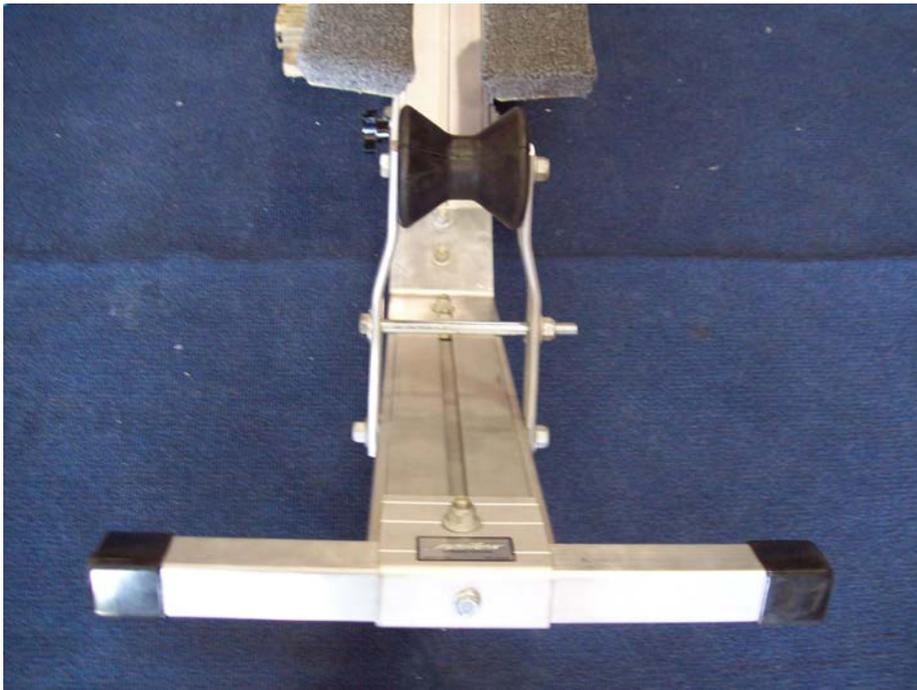
Position bow stop and tighten nuts. Final adjustments will be made when boat is on dolly.



Install handle on the front tongue section and tighten nuts.



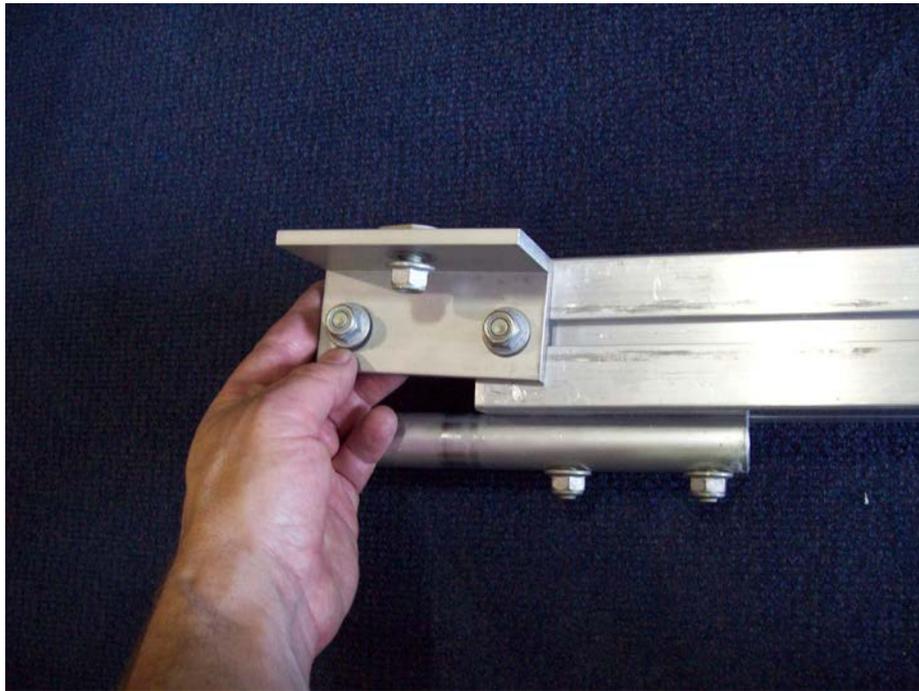
Install black cap on both sides of the handle as shown.



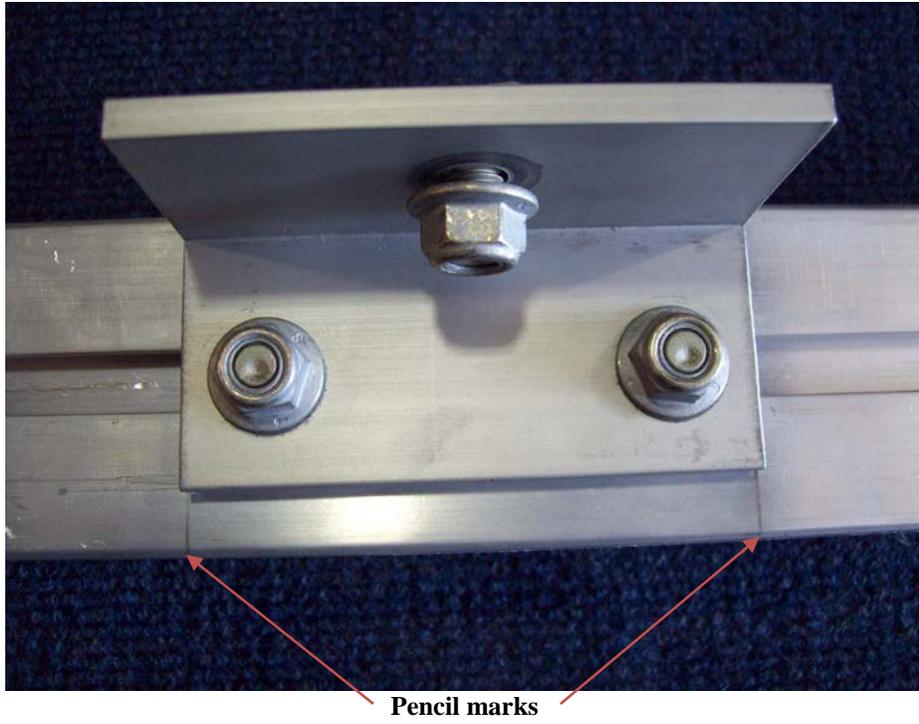
At this point dolly should look like this.



Locate the axles, axle spacers, angle brackets with hardware.



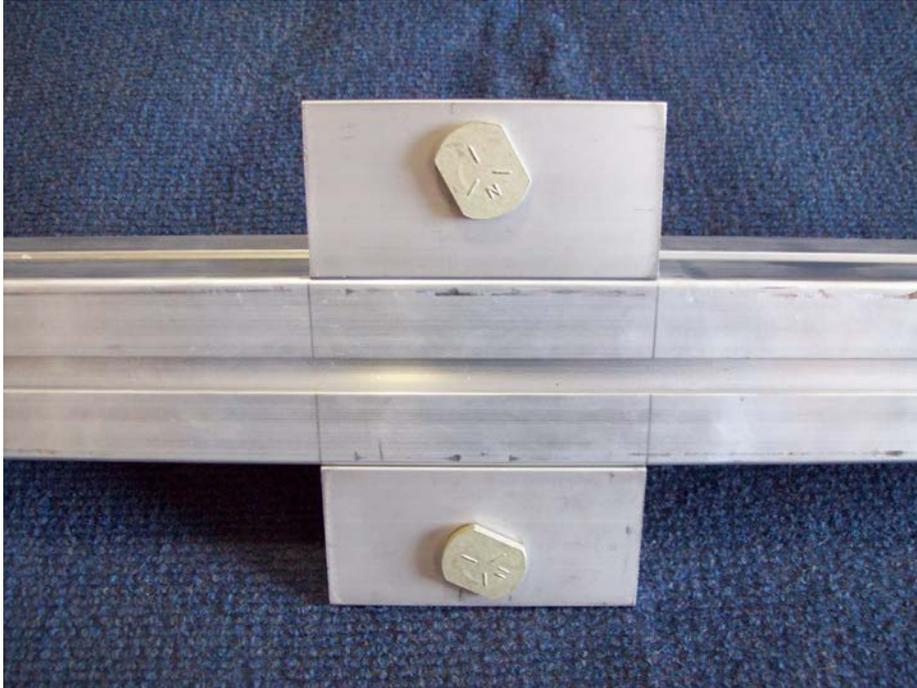
Install the angle bracket on the axle assembly as shown and slide towards the center.



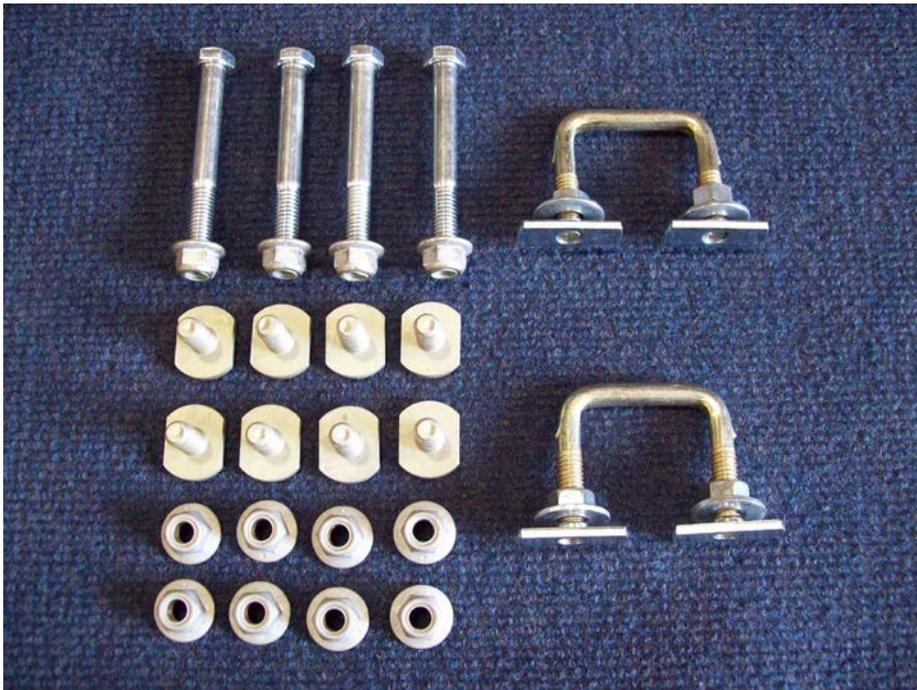
Align the angle bracket between the pencil marks on the axle assembly.



Once in place, tighten nuts.



Repeat the process for the backside of the axle assembly.



Locate the parts from bag two at this point.



Install two T-bolts on both sides of the axle assembly and repeat for other side.



Insert axle spacer into the axle assembly as shown.



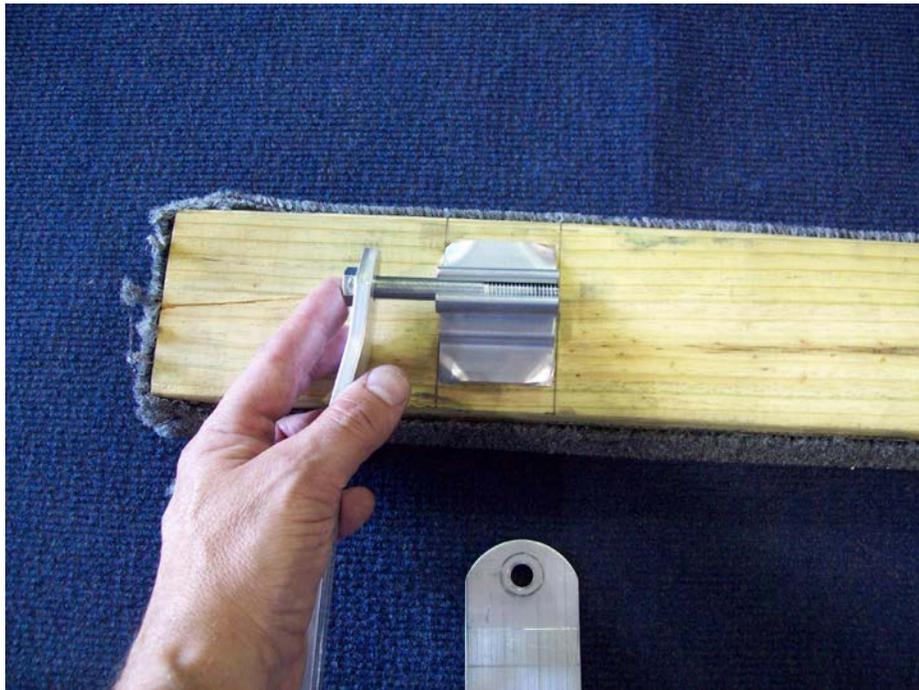
Position the axle spacer 2" away from the end of the axle.



Install the other axle and position as shown. Repeat the process for the other side.



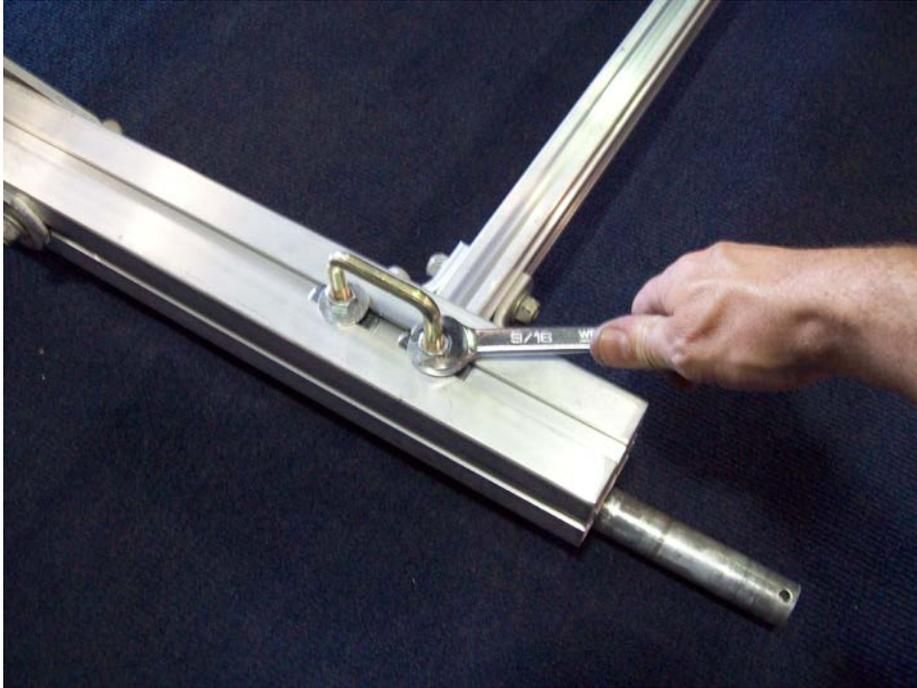
When finished, axle assembly should look like this.



Locate the 48" padded cradles and offset brackets. Install the 3 1/4" bolts through the slotted brackets and pivot as shown. Repeat this process for the other padded cradle.



Once cradle assemblies are together install the brackets over the T-bolts on the front and rear axles as shown. When cradles are installed on the axles they should look like this.



Install a web strap on each side of the front axle as shown. Tighten nuts at this point.



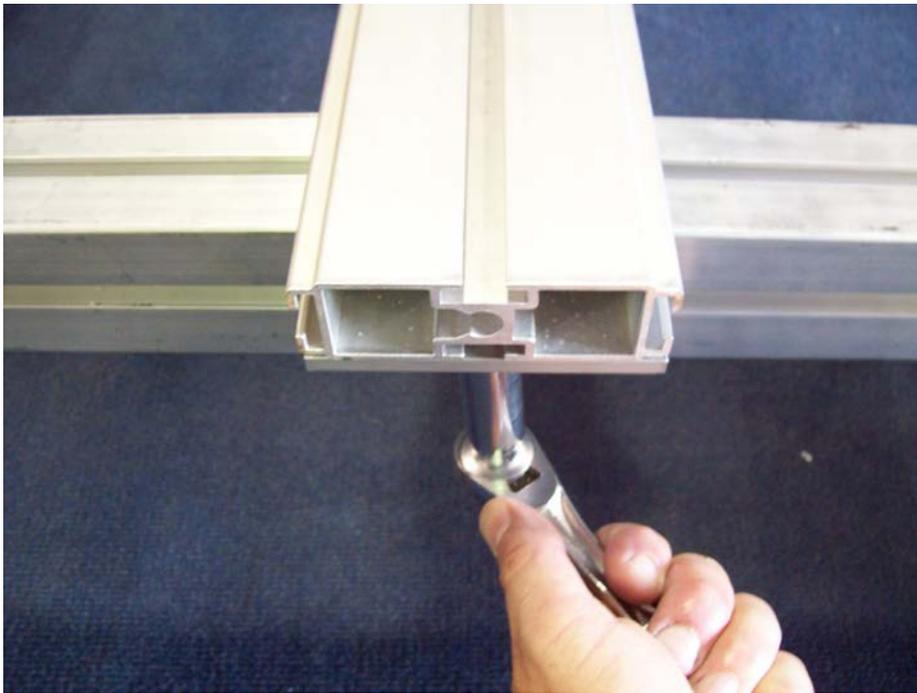
Install one nylon retainer washer on each axle with the grooved side facing out.



Install the wheels with the valve stems facing out.



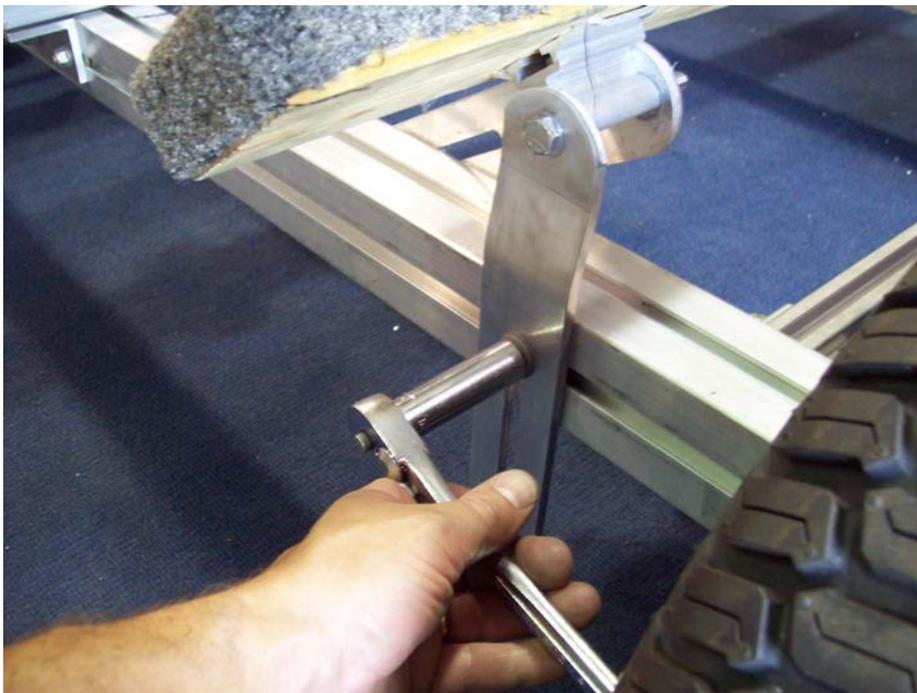
Install the last four nylon washers on each axle with the grooved side facing in. Insert cotter pins and bend the ends so they don't come out.



Insert the tongue section through the T-bolts on the angle brackets of front axle. Tongue section should slide through all the way to the rear axle angle brackets. Rear tongue section should be even with the rear angle bracket as shown. Tighten all nuts at this point.



Locate the two, four prong knobs and install them on each side of the rear tongue section.



Go back and adjust and tighten the nuts for the cradle brackets. Final position will be made with the boat on the dolly.

Finished dolly





KJM 7/5/12