## **WA-15** instructions



- 1. Ensure all parts have arrived: (6) railing sections, (6) uprights, (4) T-fittings, (8) rail bases, (4) SA-1 stanchions.
- 2. Piece together the front 4 sections temporarily so you can widen the beam. This includes the very front "U" shaped piece, the 2 side pieces with a bend, and the 2 straight pieces behind those.
  - a. Once you have this section of the rail pieced together (make sure the "T" fittings are in place with the set screws just "hand tight").
- 3. If need be, stand in the middle of this assembled piece so that it wraps around you. Pick up the rail from the floor and push out away from your body with each arm/hand. This will actually open up the rail and increase the beam width. Once you have opened up the rail, assemble the rest of the rail, all just hand tight at this point.
- 4. Slide on the 4 stand-offs onto the rail before you attach the base fittings. These stand-offs go on the 2nd and 3rd upright from the bow.
- 5. Once the rail is fully assembled, place it in the boat where it will be installed. It may be helpful to attach the uprights 2nd from the bow first (this includes 2 bases and 2 stanchions) and then attach the front 2 uprights to the "nonskid triangular deck areas" in the front.
  - a. Keep in mind that since these deck areas are not perfectly level, that you will have to bend the "feet" of the base fittings slightly to match the slant of this area. You can do this by using a pair of vise grips and a piece of cardboard or anything in between so it doesn't mar the polished finish.
  - b. You will also find that you will have to "pull" the upright tube in one direction or the other to get it vertical. It helps to have another person pull it to the

mounting location while another person fastens the screws into the boat. This has to be done because the railing is 90 degrees as it comes, but the boat is not. \*Believe it or not, this is how they did it from the factory back in the day. There is enough "play" in the "T" fitting and the tubing is mendable enough to be able to get it to form to the boat.

- 6. Once you have the front and 2nd from the front uprights installed, you can move to the rear and fasten the remaining 4 bases and 2 stand-offs.
  - a. Note that for the very rear, there is no stand-off, and the way it was done originally was they drilled a holed all the way through the rail (at, or around where it bends) to fasten a screw through the rail and into the mahogany seat clamps.