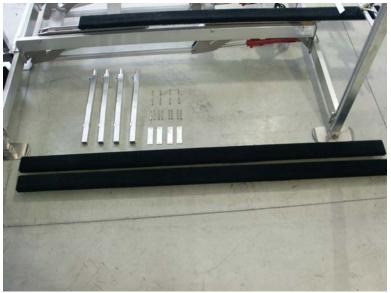
# SUMMIT **MARINE**

## **Centering Guide Instructions:**



### **Parts List:**

- 2 Carpeted Bunks (page 5)
- 4 Upright Post assembly (Page 2)
- 4 Clamp Plates (Page 2) in bag
- 8 3/8" x 5" SS Bolts (Page 2) in bag
- 4 3/8" x 3" SS Bolts in bag
- 8 3/8 Brass Square Nuts in bag
- 4 3/8 Brass Hex Nuts in bag
- 4- 3/8" x 1" SS Bolts fastened to tube
- 4- 3/8" Brass Square Nuts fastened to tube





Fasten Upright Post to Beam near Foot as shown using (1) Clamp Plate, (2) 3/8 x 5" bolts (2) Brass Square Nuts. Leave loose for now.



Notice the brass square nut inserted inside the channel. Photo is looking toward the rear beam from the front.



Note the location of the Upright Post – Inside toward the other Upright Post.



Wrong location – Upright Post is facing outside the lift beam.



Notice the welded notch plate overlaps the beam to maintain straightness.



Front Upright Post. Upright Post is located inside the lift beam.



Rear Upright Post. Upright Post is located inside the lift beam.



With both Upright Posts facing inside toward each other, the Bunk Tubes will slide over the round post tube. Align the hole and insert the  $3/8 \times 3$ " bolt and Brass Nut. Tighten.

Tower Option: Offset Centering Guides toward the rear to help protect the Tower Canopy.



Adjust Guides for your boat: Shove the Centering Guides all the way out away from each other. Float you boat into position, center on lift and lift 1" to maintain boat in stationary position. Adjust Centering Guides up, out of the water, and in, to guide your boat. Leave at least a 1" gap between Guide and boat hull. Tighten all bolts.

## **Optional Brace for HL12000 Centering Guide:**

#### Hardware:

- 4 Tubes 1x1 square, x 120" long.
- 4 Backer Plates.
- 8 3/8 x 4" screws for clamp plate to vertical post.
- 2 3/8 x 4.5" screws for center attachment.
- 10 3/8 Brass Nuts.





Notice 1 tube attached to the outside, the other is attached to the inside. Tubes may be cut to fit properly if required.