

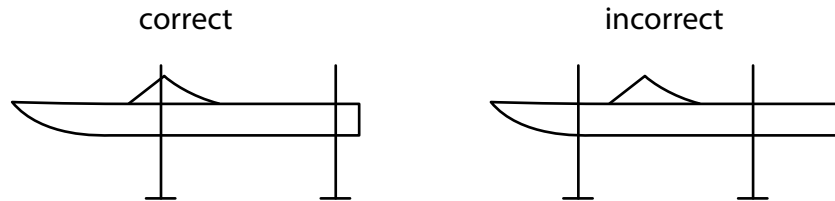
[ ARTICLE ]

## Are You Overloading Your Lift?

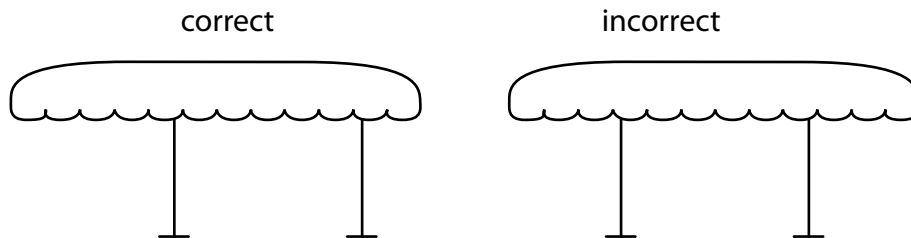
### Proper Load Balance

Most boat lifts (including ours) are designed to carry the weight of the boat evenly between the front and rear cradle. Putting most of the weight on either the front or rear is actually overloading the lift. So how can a dealer help the customer load the boat correctly on his lift?

Except for straight inboard, most boats are very stern heavy. So encourage your customers to load their lifts so that much more bow than stern is sticking off of the lift.



If the lift has a canopy, move the canopy so the boat will be loaded correctly.



To be completely correct, the "center of gravity" (CG) of the boat should be determined and the CG should always be located in the center of the lift (between the front and rear posts). Sometimes the boat manufacturer knows where the CG is located for each model, sometimes not.

If the boat trailer is set up correctly (with 10 to 15% of the weight on the tongue) you can get close by noting the boat's position on the trailer.

