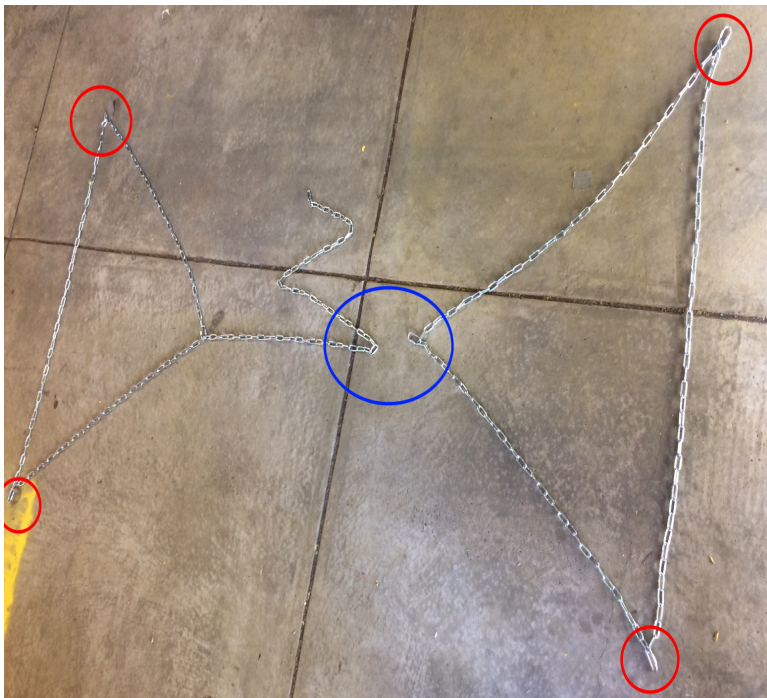# GoHoist.com Safety Notes

Using the Tension Chains

Tension chains must be attached to the bottom of each leg of the lifting hoist. The tension chains should have no slack and have a 5 foot distance between each right and left foot. The tension chains between the port and starboard side hoist should be connected also. Do not lift without tension chains properly secured to each foot of the lifting hoist.

Tension chains are critical so that the legs do not slip and spread out causing failure of the lifting hoist. Do not use GoHoist without tension chains correctly attached.

How to Attach the Tension Chains

The tension chains come in two pieces for each hoist. Each section forms a triangle, and one triangle has a tail of chain on one of its corners. This additional tail on one piece can be seen in the photo on the left side chain section. The two sections of chains are laid out for use as shown in the photo on the left. At each of the four corners (shown circled in red) is a quick link fastener. The two sections of chains are attached in the middle with a quick link fastener. The blue circle in the left photo, shows where the tail section of chain attaches to the other section of chain. Make sure there is no slack when attaching the tail section of chain to the other section of chain.

Each one of corner quick link fasteners will attach to the bottom of the four legs on one hoist unit. Each bottom leg of the hoist has an eyebolt attached to the foot. This is shown on the photo to the left. Attached the tension chain corners to the legs first, then attached the middle section as shown above.

It is also highly recommended that a pad of wood, preferably plywood, be placed under each foot for stability on smoother surfaces and also preventing the foot from sinking into soft ground.

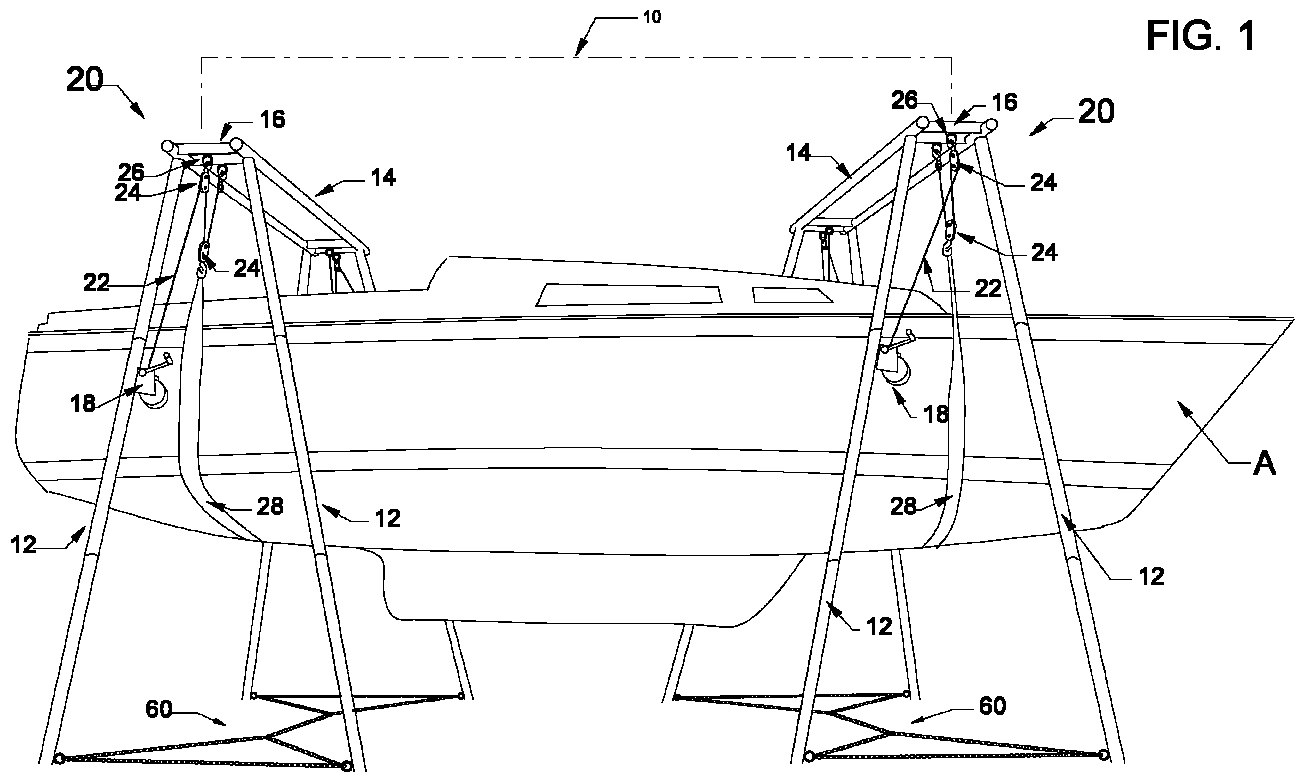The illustrations below show additional views of the hoists with tension chains attached.
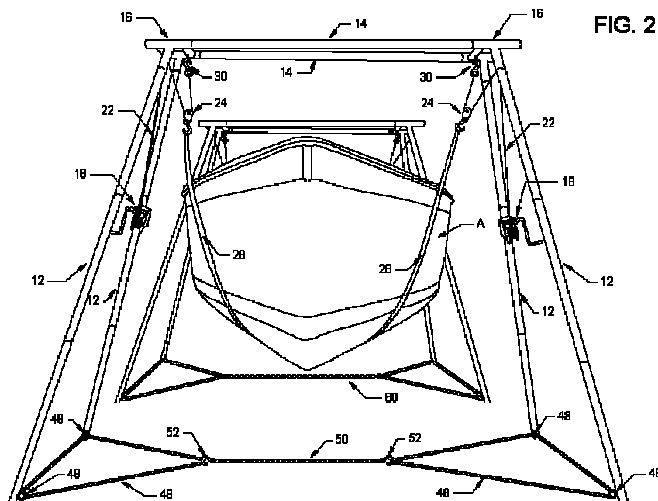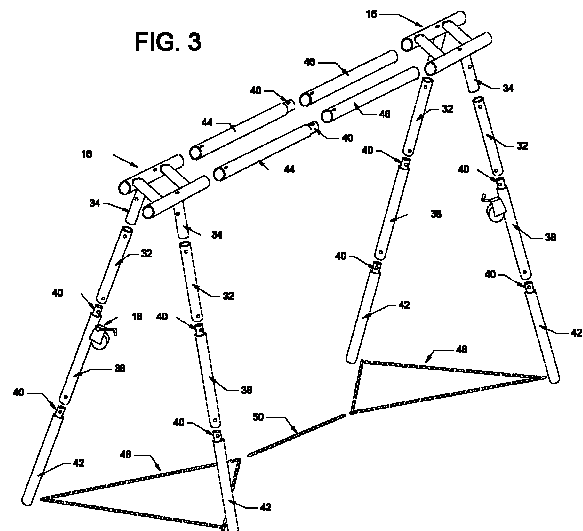
FIG. 1

FIG. 2

FIG. 3