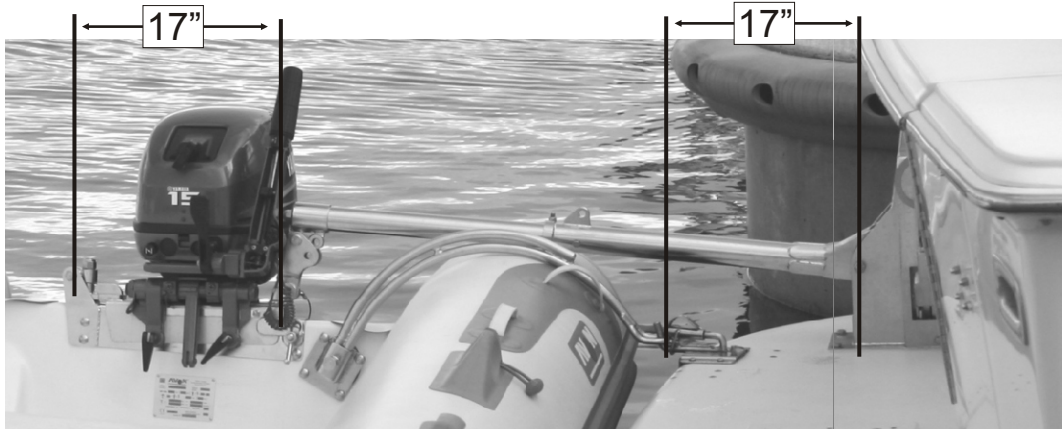


WEAVER HOIST/LEAVER

Foot Pump Mounting Instructions

- 1: First you need to install the Weaver Davits onto the dinghy. Install the HD-RS110 on the swim platform matching to the Arcs. You will need to drill a hole in the swim platform for the spring push pin so you will have full extinction of pin (**use plastic plug to fill hole**).
- 2: Mount the Leaver center on the transom of the dinghy
- 3: Locate where the Weaver Hoist/Leaver needs to be. Make sure the distance is the same between the **leaver pivot bolt and the pick up pin** as it is to the **pivot bolt on the hoist to the davit head**. See picture below.



- 4: Mark the holes and drill into your swim platform. Use the backing plates supplied. **Do not tighten the bolts all the way.**
- 5: Remove the back cover from the Weaver Hoist.
- 6: Take the plug out of the hydraulic reservoir and replace it with the supplied air vent.
- 7: Next locate the cables on the top of the Weaver Hoist and attach them to the top of the transom or to the side of the transom of your yacht. Make sure you get a big backing plate made for inside the transom of your yacht. This is to make sure the gel coat does not crack.
- 8: Lift the front (closest to water edge of the swim platform) of the Weaver Hoist about a 1/4 inch. Tighten the two brass bolts that are located in the back of the Weaver Hoist.(towards transom of yacht)
- 9: Tighten the bolts that are on the Weaver Hoist base making sure that the cables are tight.
- 10: Put the cover back on the Weaver Hoist.
- 11: Make sure everything works.
- 12: **Important!!** Mount the outboard motor **permanently** to the Leaver.
Note: You will need one Stand-off Bracket for the bow of the inflatable to hold it up.

Operations:

Use the foot pump to lift the dinghy and motor in the up position. To lower the dinghy use the twist valve located on the top of the pump housing and twist it to the down position a couple turns till the dinghy starts to lower. You control how fast it goes down. To lift the dinghy back up, twist the valve to the up position. Be sure the valve is closed all the way before trying to lift the dinghy and motor.



Weaver
Marine Products