

U-FAB BOATS TEN YEAR WARRANTY

U-Fab Boats warrants the welds on the pontoons, subject to the conditions set forth below, that should the welds on the pontoons be defective by reason of improper workmanship or material during the specified warranty period, **U-Fab Boats** will repair or have repaired the same effecting all necessary welding and / or parts replacement(s), without charge for either parts or labour. Packaging, shipping, or freight charges are not included. The **warranty period** will be **ten years** from the date of original purchase from **U-Fab Boats** or a **U-Fab Boats** dealer.

Conditions: The welds must not have been previously altered, modified or repaired and must not have been subject to accident, misuse or abuse during use, storage or trailering. The opinion of **U-Fab Boats** with respect to this matter shall be final.

Pontoon Boat Kits from U-Fab Boats

30" dia. x 25' x 10' Pontoon Boat Kit Assembly

U-Fab Boats

459 Highway 29, R.R. #4
Smiths Falls, Ontario K7A 4S5

Tel.: (613) 283-1888 Fax: (613) 205-0885
e-mail: ken@u-fabboats.com
Contact: Ken Batty
Visit: www.u-fabboats.com



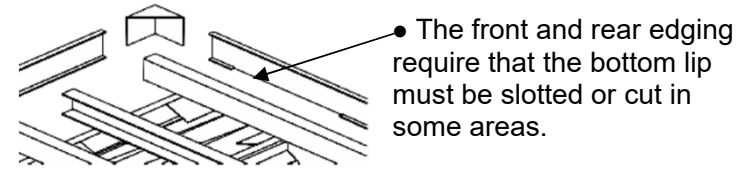
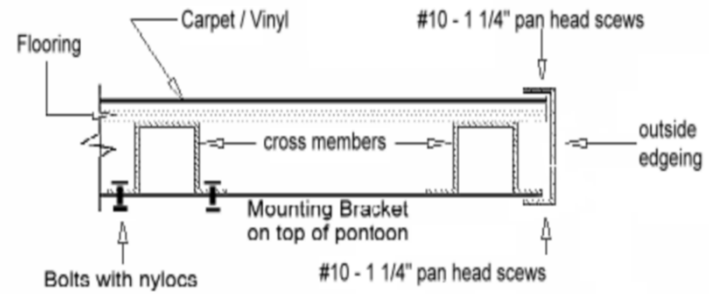
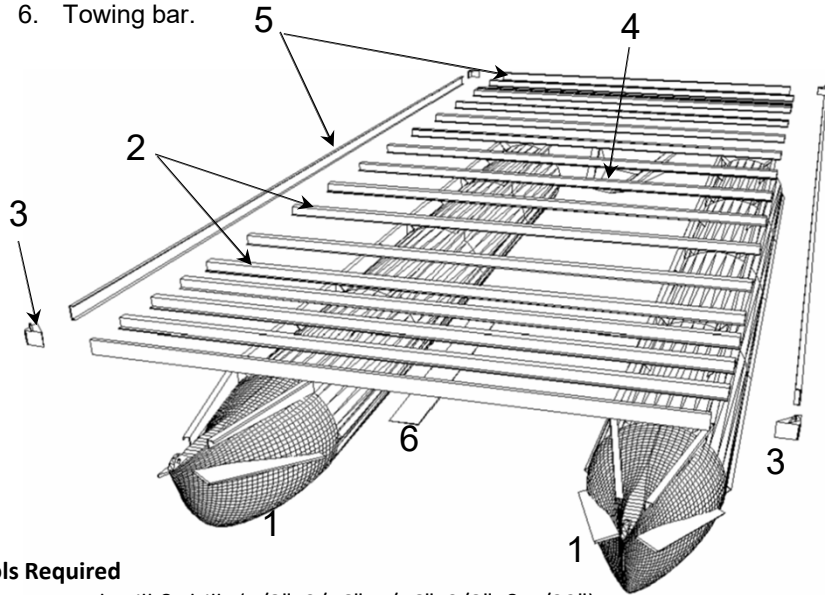
Printed: 26-Feb-21

1 BOOKLET HB MS 2019.

30" dia. x 25' x 10' Pontoon Boat Kit Assembly

Each Pontoon Boat Kit Contains:

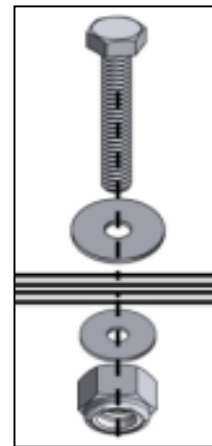
1. 2 aluminum pontoons, each with side and under keels, front water deflectors, hat bar cross member supports every 16 inches, sealed chambers at 5 ft. lengths and rear mounting bracket for fish finder or speedometer.
2. Hat bar cross members 10 ft. long x 3 in. high. Additional bars for reinforcement at motor mount and bow. Fasteners for joists and edging included.
3. 4 aluminum corners.
4. Aluminum motor support (20 inch transom).
5. 3.44 in. wide aluminum edging for complete perimeter.
6. Towing bar.



Step No. 7

- Install the 4 aluminum corners, using supplied # 10 x 1 1/4" pan head screws: 2 on top, 2 on each side.

Bolt, Nut and Washer Layout

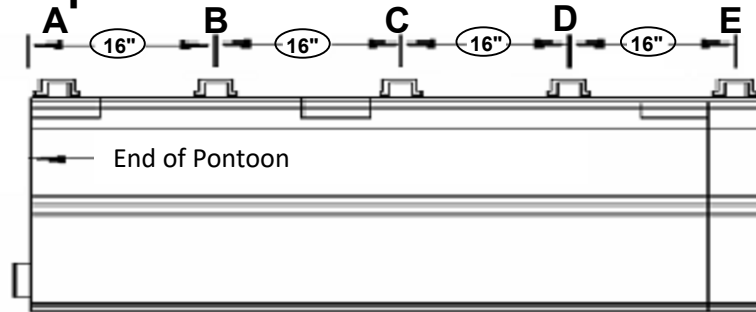


For the hat bars and motor support a flat washer is used under the bolt head and before putting on the nyloc.

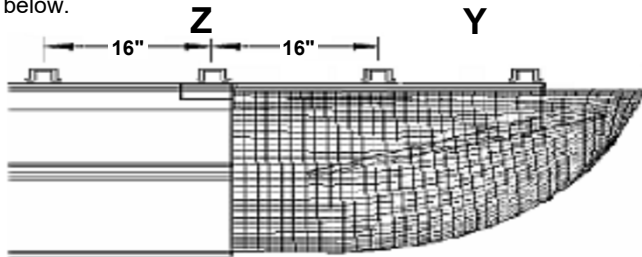
Tools Required

- Power Hand Drill & drills (1/8", 3/16", 5/16", 3/8", & 5/32")
- Drill Drive bits (for flooring screws) - Gun - Measuring Tape (min 25')
- Ratchet Wrench with 1/4" & 3/8" attachments and same size spanners
- Pop Rivet Gun - Measuring Tape (min 25')
- 50' of string, pencil or fine point marker

Step No. 2



Place the hat bar cross members at 16 in. centres. See diagrams above and below.



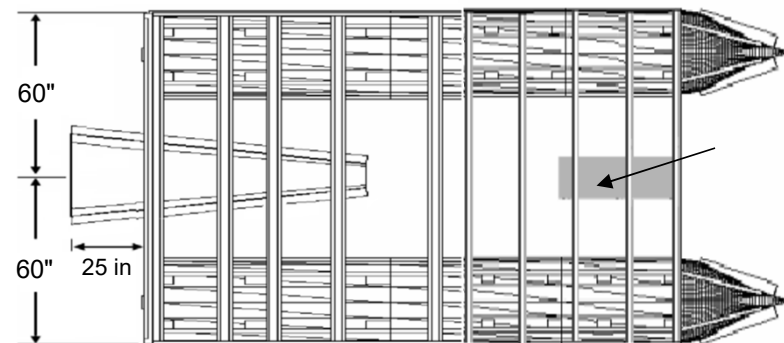
- The first two hat bars should be positioned as above for **#A** and **#Z**. The distance from the back of the riser to the center of **#Z** should be a multiple of the centers used e.g. 12" - 16" etc
- Note:hat bar #A** is installed so that the outside of the lip is in line with the end of the risers.
- Note:hat bar #Z** is installed as close to or just before risers reach (taper onto) the nose cone.
- Hat bar **#B** is installed measuring from the end of the riser to the center of the hat bar.(see above diagram. All following hat bars are center to center up to and including **#Z**.
- Bolt each hat bar to the supports on the pontoons, using 8 x 5/16" bolts, nuts & washers for each bar. Drill holes as necessary.
- Hat bar **#Y** is placed with its outside lip in line with the end of the riser. Hat bars from **#Z** to **#Y** are installed with the hat bar just before **#Y** possibly not centred, due to space restrictions or to support edge of flooring.(distance may vary from centers used)

Step No. 3

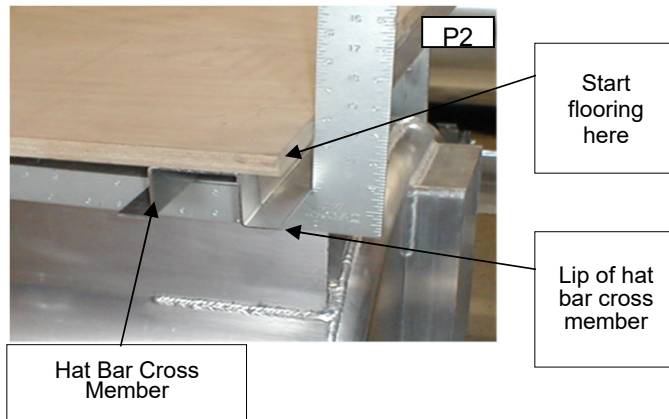
- Align and center the motor support under hat bars.
- Attach the assembled motor support (see separate motor support instructions and step 4).
- Use 3/8" x 1" bolts, then lock washers and nuts.
- Attach towing bar lengthwise with bolts, nuts and lock washers, centered under hat-bars, starting from and flush with front bar **#Y** "see below picture under step 4"
- A U-bolt can be installed at front centre for winching the boat onto a trailer, but it is not supplied.

Step No. 4

- Install your plywood / aluminum sheets on the cross members starting from the rear and working forward.
- N.B. Plywood / Aluminum sheets start at rear deck edge. "see diagram P2"
- Pre-Mark before installing screws. A screw every 12", starting 6" from the edge of the plywood / aluminum sheets is suggested.
- Attach the plywood with #12 x 1 1/2" self drilling screws (optional). Use 1/4" x 1" pan head bolts for aluminum sheets
- Use paintable silicone where the edge of the plywood sheets meet.



- If 3/4" plywood and carpeting is used, the outside perimeter needs routing 1" wide x 1/8" deep.

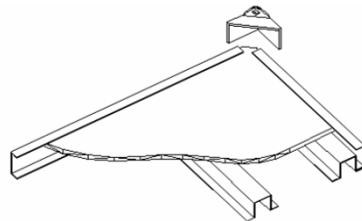


Step No. 5

- Install the carpet (if required). Spread the carpet glue over a 3' or 4' wide section, according to the glue manufacturer's instructions and install the carpet. Continue spreading the glue over the next 3' or 4' wide sections until completed.

Step No. 6

Cut this edging 1" less than the length and width of the floor so that you can install the aluminum corners.

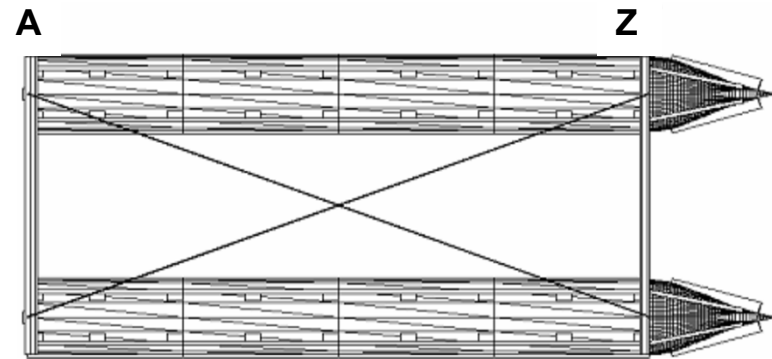
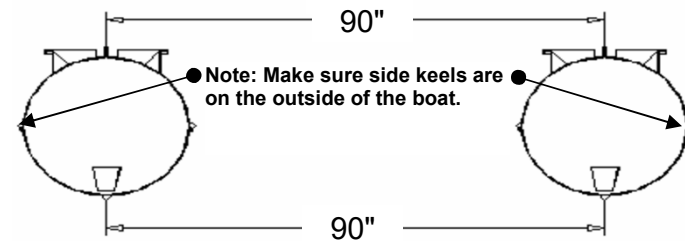


- Install the outside edging all around the floor. Use the supplied #10 x 1 1/4" pan head self drilling screws on cross members every 16" approx. Screw the edging to the bottom flange of hat bar

Cut the corners of your flooring sheet. See diagram.

Step No. 1

Place the 2 pontoons level on the ground, making sure they are parallel and 90 inches apart. See diagram.



N.B.:

- Place the first hat bar **#A** at (stern) after measuring diagonally across the pontoons as shown in the diagram. The diagonal measurements should be equal to assure that the pontoons are parallel.(clamp in place)
- Install hat bar **#Z** (near bow, see Step 2 diagram), re-checking for proper alignment first. Install remaining hat bars and line up the ends of the hat bars using a piece of string from **#A** to **#Z**. (clamp in place) See Step No. 2.