## BOSTON WHALER SUPER SPORT 11' INTERIOR INSTALLATION INSTRUCTIONS



Assuming you will be installing this interior in a hull that does <u>not</u> have the built-in fiberglass rear storage compartment, here are the following instructions. If your hull does have the built in storage compartment, refer to the special note at the very end of these instructions.

- 1. For additional assistance throughout this installation, it will be helpful to refer to the photos we have online of this interior, if you do not already have your original super sport interior installed that you can refer to.
- 2. You will first want to install the port and starboard seat clamps. Ensure they are sitting on the lower molded "step" that run down the inside of the gunnel on each side of the boat. If you already have holes drilled into the side of the upper step (which is where the screws fasten to that hold each seat clamp in place) you can take measurements of the spacing between the holes and transfer these onto each seat clamp, this will guide you on where to drill the holes along the bottom of each seat clamp. Or, if you have your original seat clamps, match them up to the new seat clamps which will give you a

template on where to drill the holes. Note that the holes are not pre-drilled on these because the holes were not in the exact location over the many years this hull was produced. If you find the original holes in the hull are rotted out and will not hold a new screw, you can either fill them with epoxy and/or a small wood dowel (if you wish to fasten the screws in the same location), or simply fill them with silicone or other filler and relocate the holes to wherever you wish (if you are making new holes, assure that you drill pilot holes first – do not fasten the screws into the seat clamps or the boat without first drilling holes. You will want to drill larger holes in the seat clamps so that the screws can fit through the hole without the need to turn them, otherwise you risk splitting the wood as the holes are very close to the bottom edge of each clamp). You will want to use 5-6 screws on each seat clamp for both sides – 4 of them evenly spaced in the center section of the clamp and 1-2 at the rear of each clamp. Note: It's a good idea to use a sealer on each screw such as silicone or 3M 5200 marine adhesive sealant. Apply to the threads of each screw before fastening them. Also, remember to use a finish washer on each screw. Don't fasten the screws all the way tight at this step, continue to the next step first.

- 3. Installing the backrest panel: Place the backrest panel into position against the angled blocks that are already attached to the rear of each seat clamp. Make sure the "ear" on each side/top of the backrest panel is resting on top of each seat clamp. Mark and drill 4 pilot holes, 2 on each side, through the backrest panel and into the blocks on the seat clamps (make sure the lower hole is at least 1 1/2" above the top of the notch on each seat clamp so that the head of the screw does not interfere with the rear seat you will be installing in a later step). Then, remove the backrest panel and drill out the 4 holes large enough so that the screws can slide through these holes without the need to turn them (this will assure the panel does not split when fastening each screw). Place the backrest panel back into position and fasten with 4 screws and washers. You may now tighten all of the screws that are holding the seat clamps in place.
- 4. Installing the console. Place console in position (do not fasten any screws at this time), then place the 1" thick block that was included in your kit on the deck and centered against the inside surface of the leg of the console, trace its location (around the perimeter) with a pencil. Remove the console. Place the block back onto the deck and position it by using the tracing from the prior step (if you have the 3 holes already drilled in the deck from your old interior, and they do not match the holes in the new block, fill the old holes before mounting the new block). Mark the location of the new holes and drill pilot holes into the deck of the boat. Using silicone or 3M 5200 marine adhesive sealant (recommended), apply to the bottom surface of the block and to the surface of the deck (assure deck is clean of any debris, grease etc and onto the thread of each screw). Place the block back into place and fasten with the 3 largest screws that came with your kit which are #14 x 2" phillips flat head and 3 washers. Place the console back into the boat and fasten loosely (this is only needed to keep the console in place temporarily). You will now need to install your steering components and any other rigging that you wish to be on the console (note that the throttle assembly is typically a

side-mount style and installed to the starboard seat clamp just behind the console) except for the throttle, unless you have a top mount throttle which you can also install into the console at this time. For most applications, you will just need to cut 1 large hole and 3 smaller screw holes in the dash of the console for the steering assembly, usually centered both left and right and up and down on the dash (angled portion that is facing you while driving). If this is a new steering assembly/helm, it will include a paper template that can be used to cut the hole in the console. The easiest way to cut this hole is to use a "hole saw" which is a fancy word for a large drill bit. You can find these at any hardware store, it is a hollowed out circular piece that has teeth similar to a regular saw blade and attached to any drill. Alternately, you can use a jig saw/sabre saw to cut this hole. First drill a hole with a regular drill bit large enough for the blade, along the edge of the hole you are cutting and use the saw to cut the rest of the hole.

- 5. Installing the storage compartment: There is a mahogany ledger (1" thick) already fastened to the front side of the plastic for the storage compartment. Assure this 1" thick block is resting on the lower molded step (same step as each seat clamp is resting on), and that it is up against the front of the notch that is pre-cut into each side of the seat clamps. Using 1 screw at each side, drill pilot holes and fasten this ledger to each seat clamp. Then, at the rear side of the plastic you will see 5 pre-drilled holes in the plastic close to the edge. Using these holes and the small #6 x 1/2" pan head screws included, fasten these into the bottom edge of the backrest. There is no need to drill pilot holes for these small screws, in fact it is advisable not to drill pilot holes so that these small screws have enough of a "bite" into the bottom edge of the backrest panel. You will see that the bottom edge of the backrest panel is angled so it should be parallel with the deck of the boat. Since this is a tight space to work in, you will need to either use a short handled screw driver, or a wrench/ratchet attached to a phillips bit so that you can drive the screw into the edge of the panel. If you do not have access to these tools, you can unscrew the 4 screws holding the backrest panel in place, and lift it up so that you have the clearance needed to fasten these screws by conventional means.
- 6. Installing rear seat: Locate the seat that has an angled edge along one end, this side will be installed up against the backrest. Set aside and locate the 2 plywood blocks that are shaped like a "T", having a strip along the middle/bottom. These blocks (supports) are fastened to the molded steps at each side of the gunnel and primarily used to support the rear seat (the front edge of the seat is supported by the mahogany ledger part of the plastic storage compartment). Place each of these supports, with the rounded side facing inward, into the molded steps and approximately centered within the pre-cut notches of each seat clamp. Assure that the top surface of each support is level with the front ledger of the storage compartment (this will become the platform on which the rear seat will sit). You will use two #12 x 1 1/2" screws per support (most common screw in kit). Place each support into position, the strip that runs along the bottom fits inside the molded step. Then drill pilot holes through the side of the strip and into the side of the molded step. Then remove the support and drill the holes out larger so the screw can slide without having to turn, as in prior steps this is done to

prevent the wood from splitting when tightened. It is recommended to use 3M 5200 in addition to the screws to provide a strong bond and seal. It is now time to place the rear seat in position. With the angled edge towards the backrest panel, put in place leaving a 1/16" to 1/8" gap – this gap is to assure there is no rubbing when opening and closing (the rear seat doubles as the access hatch to the storage compartment). Locate the 3 hinges included and fasten them evenly spaced to the top surface of the rear seat and the front surface of the backrest. The larger side of each hinge should be fastened to the seat, and the smaller side should be fastened to the backrest. Make sure the gap remains consistent while installing the hinges. Note that pilot holes are not necessary for the hinge screws, as they are small enough to simply screw into the wood.

## Special note when installing this interior in a hull which has the built-in fiberglass rear storage compartment:

In order to allow this interior to be placed in the correct position (not too far forward), you will need to cut a notch out of the rear portion of each seat clamp. This notch will need to be either 3/4" or 1" (depending on the height difference between the molded step and top surface of molded storage compartment) and the full length from the very rear of each seat clamp to the back edge of the block that is used to hold the backrest panel. Make sure to mark a couple spots and draw a straight line using a straight edge which will give you a guide when cutting. What this modification does is allow each clamp to slide backward towards the stern with the notch cut-out, allowing them to clear over the front portion of the molded storage compartment. For yet more clearance (if you wish to position the interior as far back as possible), you can extend the notch through each block at the rear of each clamp stopping at where the pre-cut notch starts that is used for the rear seat.