Sourpuss Interior Installation Instructions for 13' & 15'

13' Hardware: (18) 12x1.5, (4) 12x1, (20) washers

15' Hardware: (18) 12x1.5, (4) 12x1, (28) washers, (8) 12x2

SBR-1 backrest hardware: (12) 12X1.5 oval

SBR-3 backrest hardware: (4) 12x1.5, (4) washers, (2) SBR-4

- 1. Prior to installing any wood in the boat, you will want to pre-drill the pair of seat clamps. These are the side rail pieces that hold the seats in place and also the full-width console/backrest. Typically, you will use your old clamps as templates to determine the location of the holes. However, if you don't have your old clamps, not to worry. Simply drill 4 holes on each clamp evenly spaced.
- 2. Place the pair of clamps in the boat in the desired location. This does not need to be identical to your old setup, if you desire to place it further forward or backward to fit your needs.
- 3. Once the clamps are in place, mark their location and drill pilot holes into the fiberglass. Be sure to place the driver's seat into the notches on the clamps now (for 13' only), and then fasten the clamps with the provided # 12×1.5 " screws and washers.
- 4. The front seat simply slides into the front notch of the clamps, and is designed to be removable. The driver seat for the 15' hull sits on top of the clamps in the rear where the notch is cut out of the top. This seat will need to be fastened with screws onto the top of the clamp. Fasten with #12 x 2" screws and washers, 4 on each side. Be sure to drill pilot holes first so that you do not split the wood.
- 5. Locate the 2 remaining planks of wood. These are the top, and front of the full-width console/backrest. The top plank is identified by having the 3 cut-outs along the front edge. In order to determine the location for the top plank, ensure that the front seat is first in place. Then, temporarily hold the front console plank (backrest) in place against the front of the top plank. Position both planks so that there is approx a 1/8" gap between the front seat and the front backrest.
- 6. Once the planks are in position, temporarily remove the front backrest plank. Then, mark the location of the top plank and drill 3 pilot holes on each side, down into the top of each clamp. Be sure the pilot holes are large enough as to not split the wood. Then fasten with a total of $6 \# 12 \times 1.5$ " screws with washers.
- 7. Locate the front console/backrest plank and position in place, mark the location and drill 4 pilot holes through the front of the plank and into the 4 small blocks that are attached to the bottom of the top plank. Then fasten with $4 \pm 12 \times 1.5$ " screws with washers.
- 8. Installing the dash panel. Locate the small dash panel and angled block. The dash panel fastens underneath the top plank, on the right side. The exact placement/location of this dash panel can be

positioned in the most desireable location. Before drilling pilot holes or fastening screws, manually position the panel and block so the location can be marked. Then, drill small pilot holes and fasten using a total of 4 #12 x 1" oval head screws, and 2 washers. The 2 washers go on the face of the dash panel. The other 2 screws are to fasten the block to the underside of the top plank and don't require washers.

- 9. Installing your steering system into the top plank. This step requires a hole saw (giant drill bit with saw blade like teeth around the perimeter, these can be found at any hardware store) or a jig saw to cut the hole for the steering helm. Hole sizes will vary depending on the helm used. Refer to your steering system manual, there is usually a paper template included that will guide you in cutting the hole for the steering/helm. If using your existing steering system, you can use the old holes as a template. The steering wheel is typically installed in the center of the Sourpuss top plank, however this can be altered to suite your desire. It is a good idea to varnish any raw edges after cutting. We use Captain's ZSpar varnish and 4 oz jars can be purchased on our website. Search for VK-4.
- 10. Driver seat backrest. There are 2 different backrest options. The first of which uses mahogany brackets to fasten the backrest to the bottom of the seat. With this option, the instructions for installation are separate, and can be downloaded on our website through the backrest listing, which has a sku# SBR-1. You can type this # into the search bar to locate the listing, or use the menu system. The second option is a backrest which uses the existing railing on your boat. First, fasten the 2 mahogany rail brackets (moon shaped) to the 2 vertical rail members. Next, position the backrest plank in desired location. Once the backrest is in position, mark the location. Drill 4 pilot holes through the front of the plank (2 on each side), into each bracket. Then fasten with 4 #12 x 1.5" screws with washers.