# AMF Alcort Super Sunfish® Sailboat

# RIGGING INSTRUCTIONS

Thank you for purchasing an AMF ALCORT Super Sunfish Sailboat, We welcome you to the "Fun of Sailing".

Before attempting to rig and sail the boat, please read these assembly instructions carefully. If you are new to sailing, it is advisable to seek the help of an experienced sailor before trying out your boat. For maximum safety (and maximum enjoyment), we advise that you enroll in a sailing course.

## A. BAILER INSTALLATION

The footwell bailer has not been installed to protect it from damage in shipment. In order to install the bailer, you need a 1 3/4" wrench, a large adjustable wrench, or a pair of channel lock pliers.
Before installing, place the large rubber "0" ring over the neck of the bailer under the hull so that the neck comes up through the hole in the cockpit. Be sure the underwater bailer opening faces aft (to the rear). Next, place the vinyl plug in the bailer cap so that the plug will face upward when the cap is installed. Now, while holding the bailer so it will not rotate, screw the cap into the bailer and tighten with a wrench or pliers.

## B. INSTALLING THE TRAVELER (For Conversion Rig only)

The traveler is mounted inside and across the forward part of the cockpit.

1. Use the template provided to locate the four mounting holes for the traveler support brackets and the double clam cleats.
2. Drill the inboard hole on each side as per the template using a 1/4" drill bit.
3. Insert a 1!/2" x 114" flat head bolt through the inboard hole in the double clam cleat and the hole just drilled.
4. Using the clam cleat as a guide to assure that the outboard holes are properly spaced, drill the outboard holes accordingly.
5. Install the roller traveler slide onto the aluminum traveler tube. Lay the traveler tube on the deck with the lateral control sheaves on the slide traveler facing forward. Insert the wooden plug bolted to the suction cup with the support bracket attached, into the ends of the tube. Be sure that the bracket marked "S" is on the starboard side.
6. Position the traveler tube inside the Cockpit with the suction cups compressed against the side walls of the cockpit tub and with the support brackets up under the deck overhang, Move the traveler tube and brackets until the mounting holes in the tap flanges of the brackets align with the holes in the deck. The mounting brackets are springy and some pushing and pulling is normal and necessary to align the holes.
7. Place the clam cleats over the holes. Insert the 1/2 " stainless bolts through the clam cleats, the deck, and the holes in the mounting brackets, apply the stainless nuts up from the bottom and tighten.

## C. INSTALLING THE CLAM CLEATS ON THE SPLASH RAIL (For Conversion Rig only)

1. On the cockpit (aft) side of the splash rail, draw a horizontal line 5/8" up from the flange through which the rail is bolted. The line will run through the center of each hole you are about to drill.
2. Starting at the outboard end of the splash rail on either side, drill a 3/16" hole 3 1/2" in using a clam cleat as a guide for the angle of the hole.
3. Drill a ½" hole so that the center of the hole is 1 7/8" in from the center of the first hole. Check the 1/2" fairlead hole to see that the edges are clean with no burr or rough area which could chafe the line.
4. Using the clam cleat as a template, drill another 3/16" hole where appropriate for the inboard bolt of the cleat.
5. Now install the outboard cleats on the cockpit (aft) side of the splash rail making sure that the 1/2" hole lines up with the hole in the cleat. (The head of the bolts and the washers should be an the forward side of the splash rail.)
6. Install the second cleat on each side in the same manner as the first, leaving a one-inch space between the inboard edge of the first cleat and the outboard edge of the second.

(See back cover)