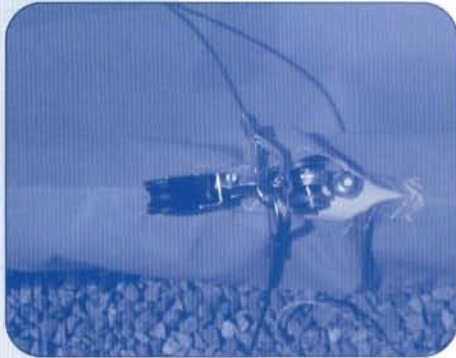
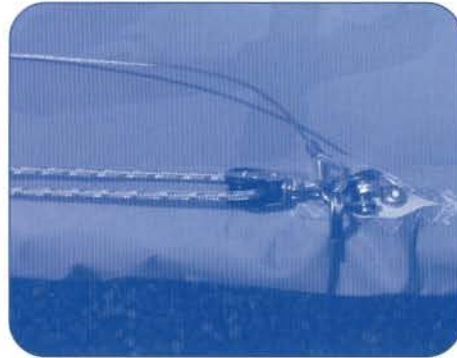


Attach the two shroud wires and block using the shackle to the metal clip attached to the upper mast above the jib fitting.



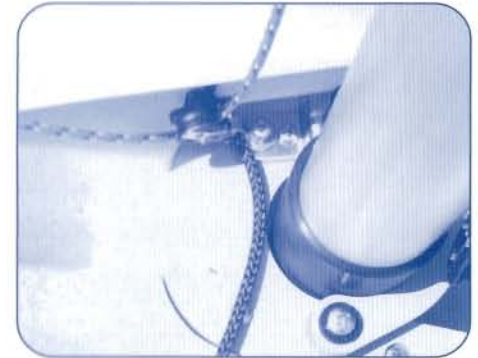
Then thread the gennaker halyard through the block and pull down to the base of the mast to ensure that when you raise the mast into the upright position in the boat that you can reach both ends.



Tie one end of the halyard to the head of the gennaker using a bowline knot.



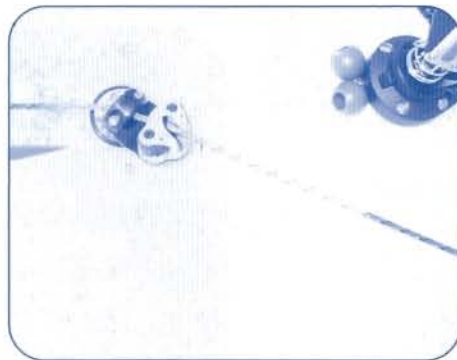
Take the other end of the gennaker halyard through the small block at the base of the mast.



Then take it underneath the sock, up to the bow of the boat until you come to a small block.



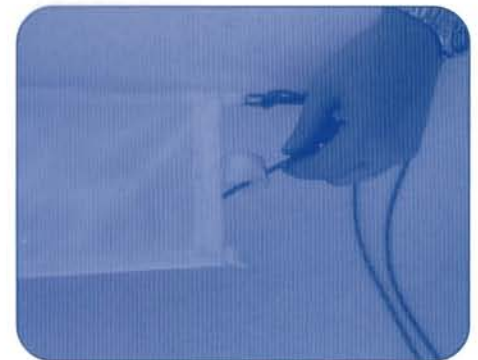
Take the halyard through this block and take the halyard back towards the stern of the boat, down through the cleat fitting shown.



Then take the halyard through the starboard (right hand side from back of boat) block as shown.



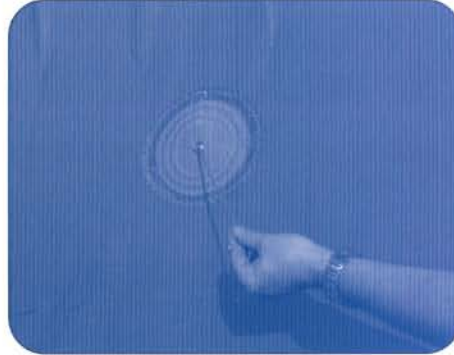
And then up the inside of the gennaker sock.



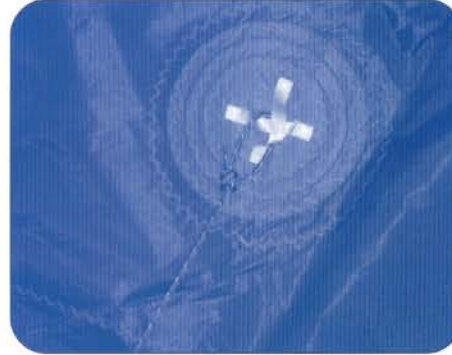
The halyard then comes out through the chute mouth.



Then feed the halyard through the patch as shown.



Then tie off using a bowline knot to the criss-cross patch above. You have completed a continuous loop for the sail and the halyard.



Tie the pole end line to the tack end of the gennaker using a bowline knot.



Attach the shroud wires to the hull shroud pin using the carbine hooks.



Thread the gennaker sheet through the auto ratchet across the boat around the front of the mast and jib.



Then thread through the eye at the clew end. Feed through from opposite sides. Then tie a figure of eight knot on each side of the gennaker sail.

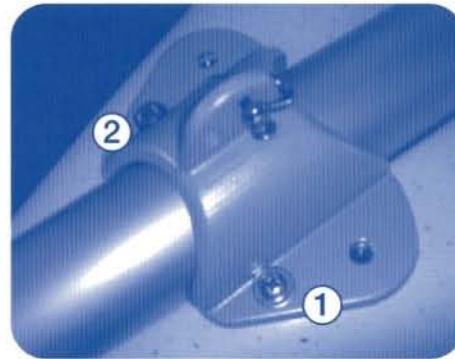


TOPAZ UPGRADE UNO TO UNO RACE X

Remove the handle and rope stop from the bow. Lay the pole along the depression in the fore deck.

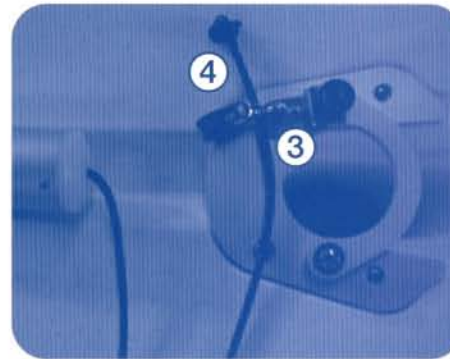


①② Fit the metal bow fitting over the gennaker pole. Use the two short pan head screws supplied and the existing washers to attach front of bow fitting. NOTE; Make sure that the fairlead is at the rear of the pole.

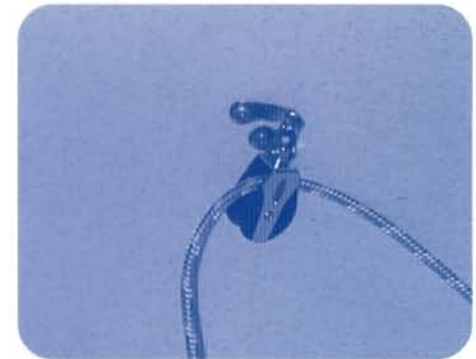


③ Remove the forward starboard screw from the mastgate. Replace this with the pan head bolt to secure the p-clip and pulley.

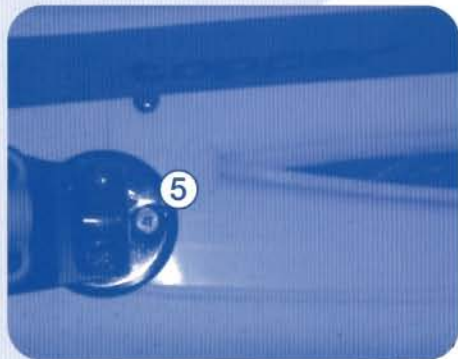
④ Thread rope from rear of pole through p-clip and tie a stopper knot.



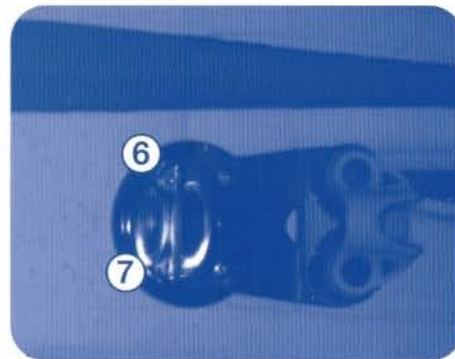
Use the existing pan head screws (from the carry handle) to attach the gennaker sheeting blocks to the brass inserts on both sides of the deck. NOTE; the starboard gennaker block attachment will also have a small pulley as a guide for the halyard.



⑤ Remove rear starboard screw from centreboard plate. Then attach the swivel cleat. Use the three small self tapping screws provided. Use the existing hole in centreboard plate for front screw.



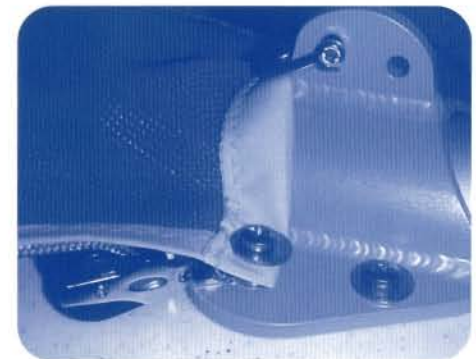
⑥⑦ Then secure swivel cleat in position by screwing two remaining self tapping screws behind the centreboard plate. Use the swivel cleat as a guide.



Now attach the sock to the bow fitting. Make sure the longest pan head screw supplied is used on the starboard side to allow for the p-clip and block to be attached under the sock. You will also need to use the six thinner washers supplied under the sock as shown.



Sock attached to bow fitting.

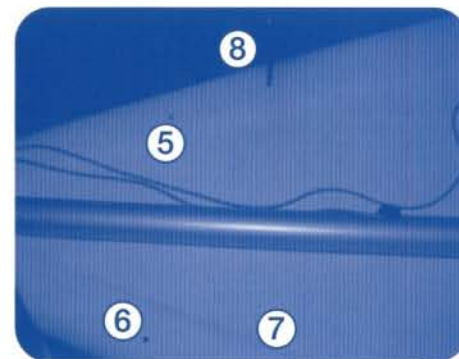
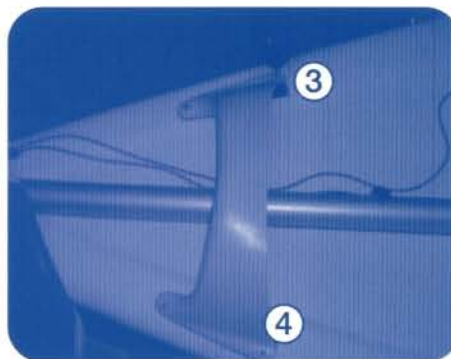
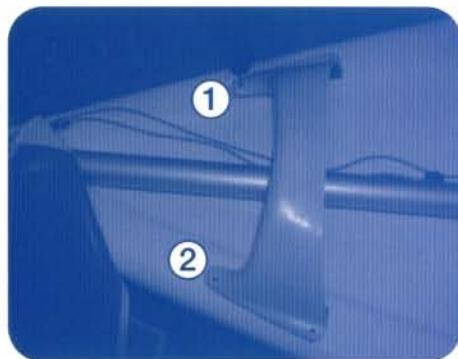


Lay the chute mouth on the foredeck. The front portside hole of the chute mouth should be positioned 35cm back from the front portside screw of the bow fitting.

①② Ensure that the chute mouth is positioned centrally. Using the chute mouth as a guide, drill front two pilot holes with a 4mm drill bit.

③④ Then hold chute mouth in position by placing small nails or similar into the front two pilot holes. Then drill two rear pilot holes with 4mm drill bit using mouth as a guide.

⑤⑥⑦⑧ Then remove chute mouth and re-drill holes with 6.2mm drill bit. Then countersink the four screw holes.

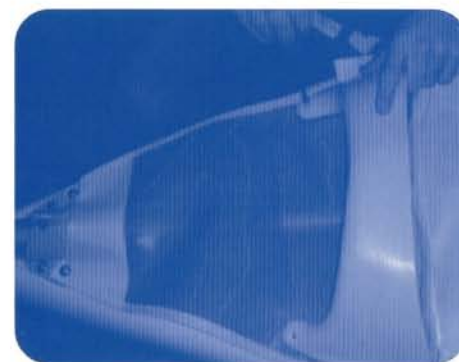
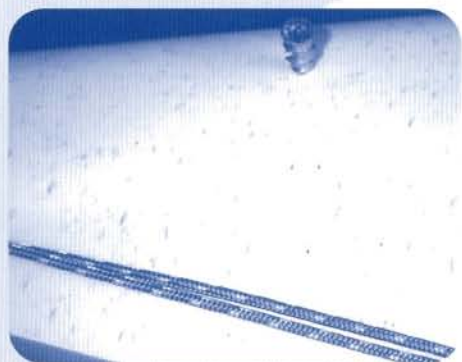


Screw the metal raw plugs into the pilot holes to create a thread.
NOTE: If the metal raw plug breaks just continue to screw the plug so that it goes into the boat and insert another plug.

Once you have used the metal raw plugs to cut the thread, screw all four plastic raw plugs into position.

Now secure the back of the gennaker sock to the starboard sheet block fixing. Use the 3.5mm rope supplied.

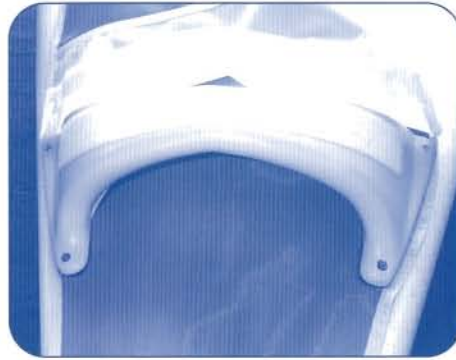
Place the chute mouth in position. Now you can fit the chute mouth using the screws provided. Use the 2 shorter but thicker countersunk small head screws at the front. And use the 2 longer but thinner countersunk small head screws at the rear.



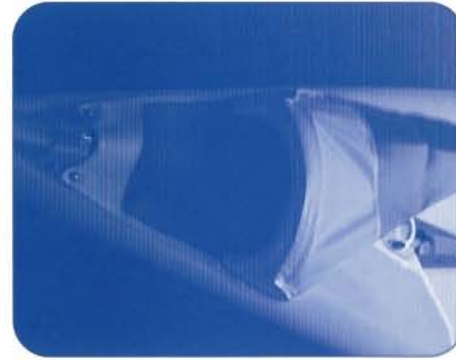
Cut 1" velcro self adhesive strip in half. Stick onto the underside of the chute mouth. Attach from the centre to the outside. Then push mouth and the sock together using the velcro on the sock.



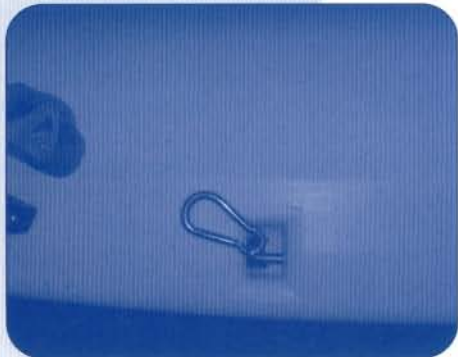
Lay 2" velcro self adhesive strip onto the bridge. Then attach gennaker sock over the top.



The chute is now fitted and ready for use.



Attach shackle to the shroud bar that is moulded into the side of the deck on both sides. Then attach the carbine hooks to this.



Attach two shroud wires to shackle. Then attach the shackle to the eyelet on the upper mast. Also, attach small block to eyelet as shown below.



GO TO TOPAZ UNO RACE X RIGGING INSTRUCTIONS

Refer to the Race X rigging instructions in order to rig your boat ready for sailing.