

RIGGING THE SAIL

- 1) Pull half of the halyard (1/4 x 18' line) through the masthead fairlead. (Fig. 1)
- 2) Place the stubmast (3" x 9'9" aluminum tube) in the mast socket in the deck of the boat.
- 3) Pass the sleeve of the sail over the spar. (The spar is the longer of the two connected aluminum tubes.) Fig. 2
- 4) Tie the (3/16" x 2' line) Cunningham to the tack grommet in the sail, then pass it around the hinge pin and cleat it in the "V" jammer on the side of the boom. (Fig. 3)
- 5) Tie the downhaul (3/16" x 2' line) to the pad eye on the underside of the boom.
- 6) Attach the sail clew to the pad eye on the end of the boom. (Fig. 4)
- 7) Place the battens in the leech of the sail. The longest batten in the middle pocket, the two shorter ones to either side.

HOISTING THE SAIL

- 1) Tie one end of the halyard tightly underneath the pins on the spar using a clove hitch and two half hitches knot. Then hoist sail spar and boom. (Fig.5)
- 2) Pass the other end of the halyard through the deck fairlead and secure it at the halyard cleat. (Fig. 6)
- 3) Pass the downhaul through "V" jammer and cleat. (Fig. 6)
- 4) Rig the 5/16" x 32' mainsheet as shown. (Fig. 7)

CENTERBOARD INSTALLATION

- 1) To install the centerboard in the centerboard trunk, place the centerboard with the small bushings down, in the forward slot. (Fig. 8)
- 2) Tie the centerboard line around the large bushing. Pass the line through the tubular jam cleat at the back of the centerboard trunk and tie a figure eight knot in it's end. This will prevent the centerboard from possible slipping out of it's trunk in the event of a turtle (upside down capsized).

RUDDER ASSEMBLY

- 1) Insert the tiller into the rudder head and secure it with a bolt.
- 2) Hang the rudder on the boat and place the pin through the casting. (Fig.9)
- 3) To activate the kick-up rudder blade, do not lift the tiller; instead pull forward.

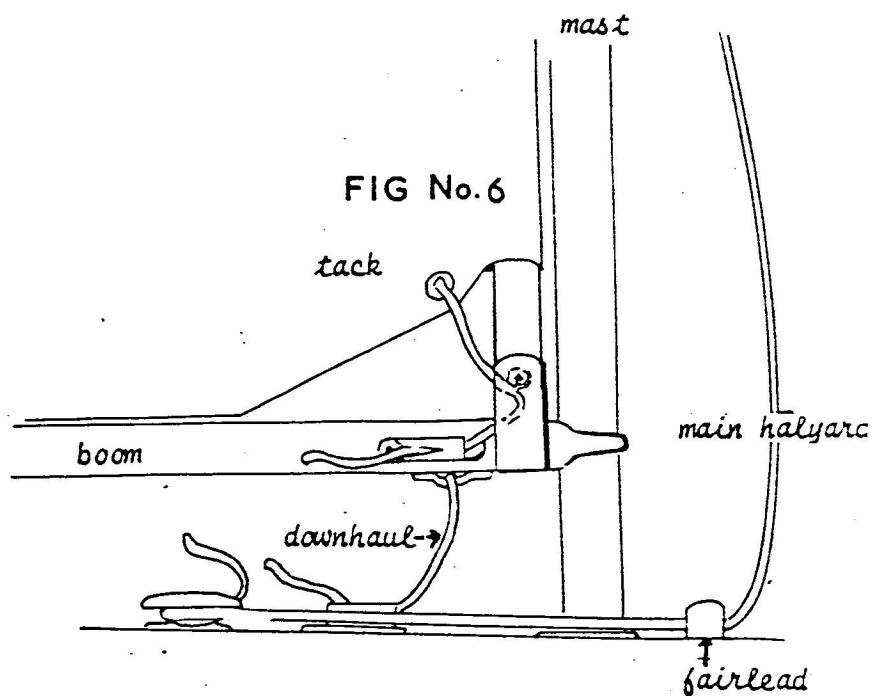
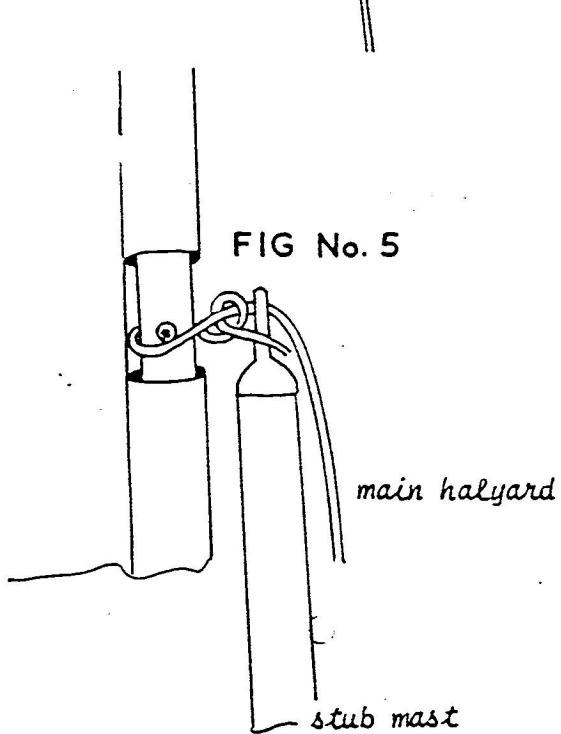
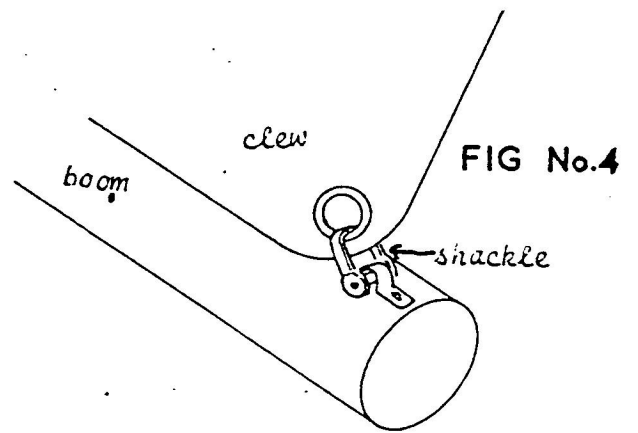
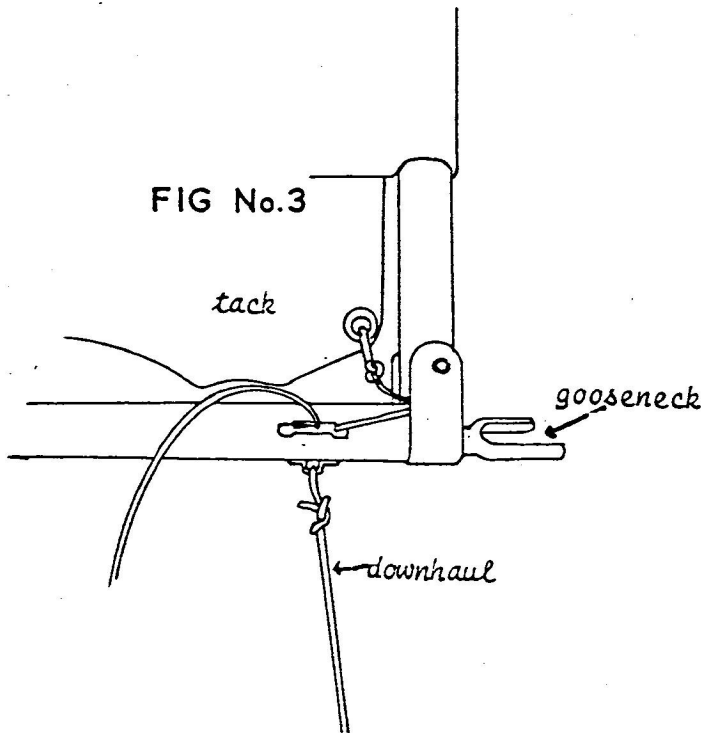
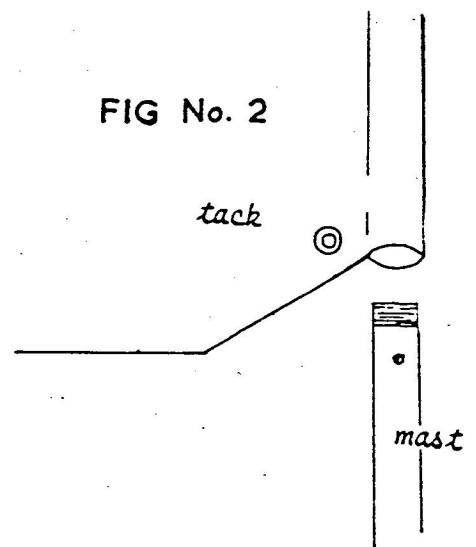
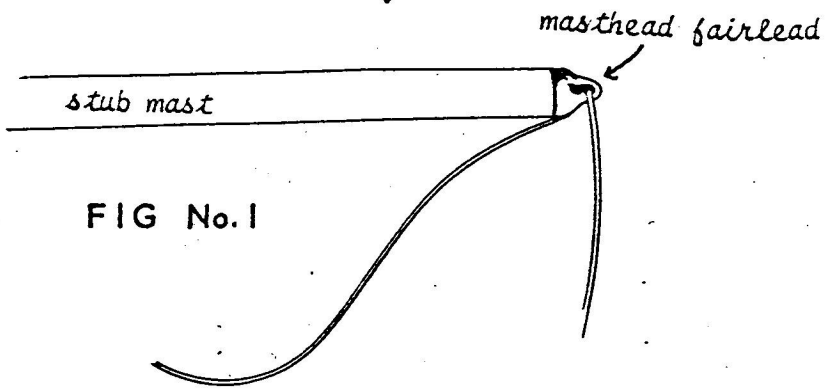
Rudder Assembly continued

- 4) To lock the blade in the up position, insert the screw head, found on the underside of the tiller end, into the metal "V" jammer on the cockpit floor. (Fig. 10)
- 5) When sailing, make certain that the rudder is locked in the down position. If the rudder is not locked, undue stress is placed upon the rudder castings, possibly breaking them if enough force is developed.

BAILER

- 1) To operate, push down on the black stem.
- 2) Do not open the bailer in the water until well under way.

COPPERHEAD



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