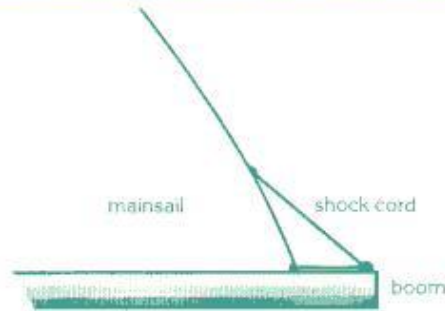
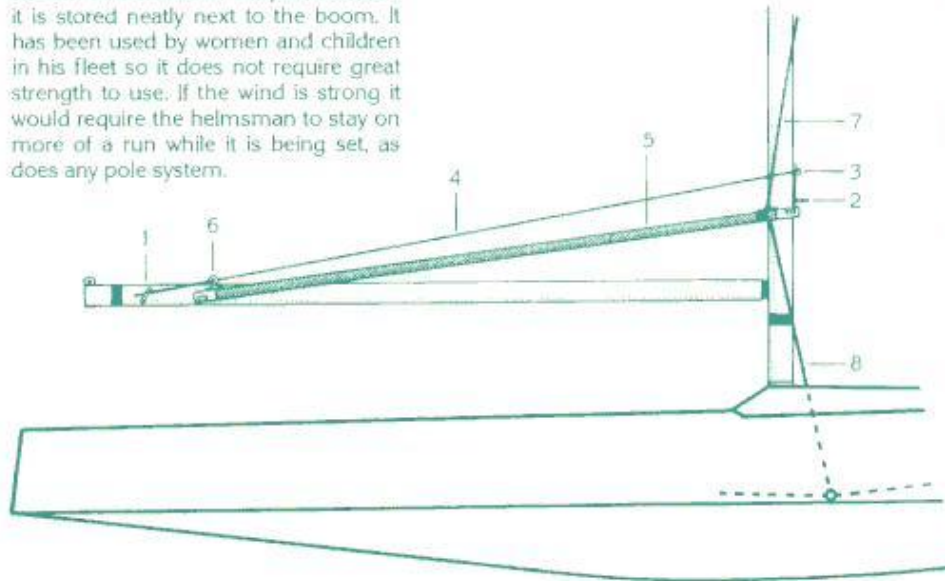


Ernie French offers this suggestion for solving a problem that sometimes plagues Pirateer, Mutineer, and Buccaneer skippers when flying the spinnaker. On jibes and stuffs the spinnaker sheet will sometimes catch over the end of the boom at the clew causing lost time in a race and headaches anytime. Ernie suggests sewing a shock cord to the mainsail 7" to 10" up on the leech and tied onto the boom end. The spinnaker sheet will then slide off and not become fouled.



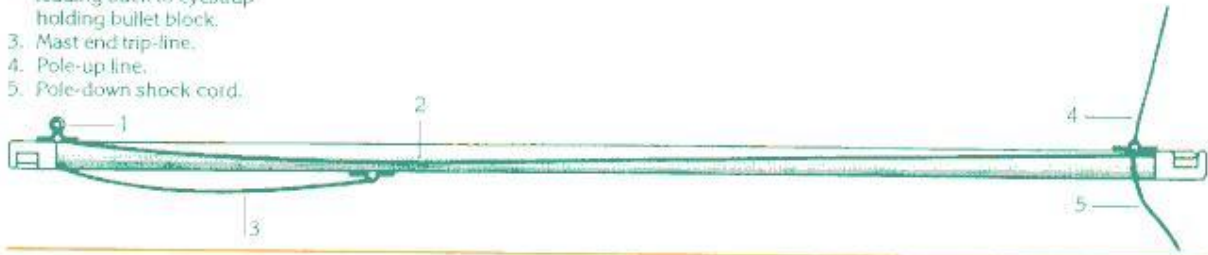
Ernie French, Commodore of the Mutineer Class, has devised a spinnaker pole launcher which he has used quite effectively in setting the spinnaker and making a smooth jibe. The best feature is that you eliminate all the fumbling in the bottom of the boat for the pole because it is stored neatly next to the boom. It has been used by women and children in his fleet so it does not require great strength to use. If the wind is strong it would require the helmsman to stay on more of a run while it is being set, as does any pole system.



1. Eyestrapped located approx. 7.5 ft. from front of boom.
2. Spinnaker pole ring on mast.
3. Eyestrapped located approx. 6-8 in. above ring.
4. Small shock cord tied between (1) and (3) without too much slack left. Shock cord  $\frac{3}{16}$  or  $\frac{1}{4}$  inch.
5. Spinnaker pole.
6. Bullet block on spinnaker pole end— with shock cord running through it.
7. Pole-up line ( $\frac{1}{4}$ " rope) which goes through block in same location as the old topping lift system, and then down to a cleat on deck.
8. Shock cord down-line through the deck, through a small block, and then tied off in the bow (on older boats) or back under the wood on the center board trunk.

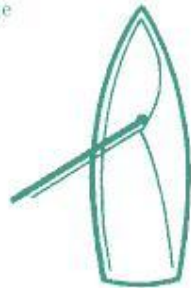
Note: This system is adaptable to Buccaneers or Mutineers.

1. Bullet block on spinnaker pole.
2. Guy end—trip-line leading back to eyestraps holding bullet block.
3. Mast end trip-line.
4. Pole-up line.
5. Pole-down shock cord.



**Procedure for using spinnaker pole launcher.**

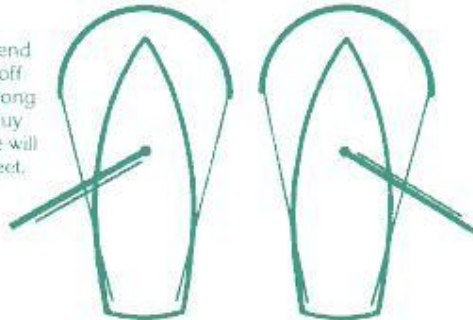
1. Hook guy sheet in pole end.



2. Push pole out and snap in ring on mast as chute is hoisted.



3. To jibe, pull on mast end trip-line and unhook from ring. As pole slides along shock cord, pull on guy end trip-line and pole will unhook from guy sheet. Jibe the main over.



4. Grab the new guy sheet and hook into pole end. Pull pole out and hook into mast ring. To stuff the chute repeat #3 except do not jibe and just have the helmsman stuff the chute.

