

Outhaul

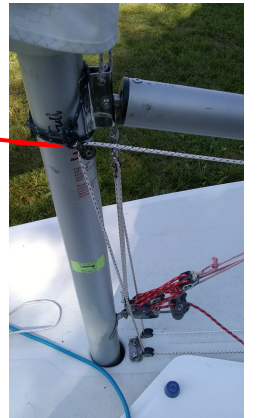
The fixed end of the outhaul line is attached to the boom, in a jam cleat with the bungee (out of the picture).



The loose end of outhaul line exits this little block, runs back to the mast on the port side of the boom.

It is fed through a block tied to the mast and gooseneck, then downwards on the port side through the port block on the deck of the Laser.

Finally you run it through the port cam cleat on the deck (not shown) and into the cockpit. Stopper knot!



Downhaul / Cunningham

The downhaul is comprised of fixed short line and long line running through blocks.



The fixed short line is attached permanently to the port side of the goose neck. It is about one foot long and has a sister clip attached at its end....



... Feed it through the cringle, sister clip first, and pull downwards on starboard to connect to the matching sister clip on the downhaul assembly, on the right →



A moving block with shackle & sister clip.

A fixed block on the vang, downhaul line attached with bowline. Don't undo it!

Feed downhaul through starboard block on deck of Laser, on through starboard cam cleat into the cockpit. Stopper knot!

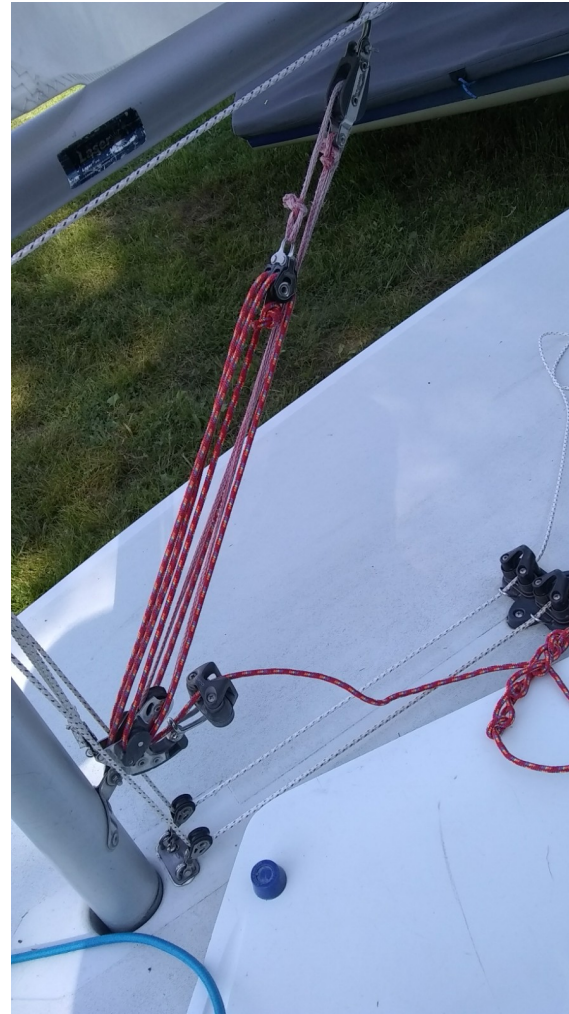


Vang

The vang hooks into the boom as usual.

The vang line exits the vang assembly through a cam cleat and runs into the cockpit.

When unrigging, unhook the vang, but don't undo the lines. Try to minimize entanglements as you wrap vang to the mast.



Unrigging



Wrap the short line of the downhaul around the gooseneck as shown. Join sister clips, tighten a bit, then coil or wrap the downhaul line around the mast.

Coil the loose end of the out-haul and fix to the boom, wrap vang to the mast sensibly.

Leave the mainsheet on the boom, leave the boom with the boat, tighten mainsheet & coil it. Pull the drain plug, put on covers over sail and boat, etc.