

Whitefriars Sailing Club

Hire Laser 6:1 Cunningham Rigging

The Whitefriars SC Hire lasers now have the Rooster 6:1 Cunningham system installed. Please do not try to change the rigging method. If you are unsure as to how to rig this, then read on.

The Cunningham primary rope is blue with a spliced loop at either end and should have a becket block on one end with other end attached to the top pin on the kicker block (kicker block should be found in the black combi bag, not left on the mast) . The primary rope needs pass through the cringle (eyelet) in the tack (front corner) of the sail. Obviously the becket block is too large to go through the cringle so you have to do either a) or b)

- a) Undo the top pin (with split pin) on the kicker unit to free the blue primary loop and pass the primary loop through the cringle leaving the becket block on the starboard side of the sail and then re-attach the other end of the primary loop to the top pin of the kicker unit

or

- b) Unloop the becket block from the end of the primary rope by passing the loop over the block and pass the rope through the cringle so the loop is on the starboard side of the sail (figure 1) and then loop the becket block back on to the loop as shown below (figures 2, 3 & 4).

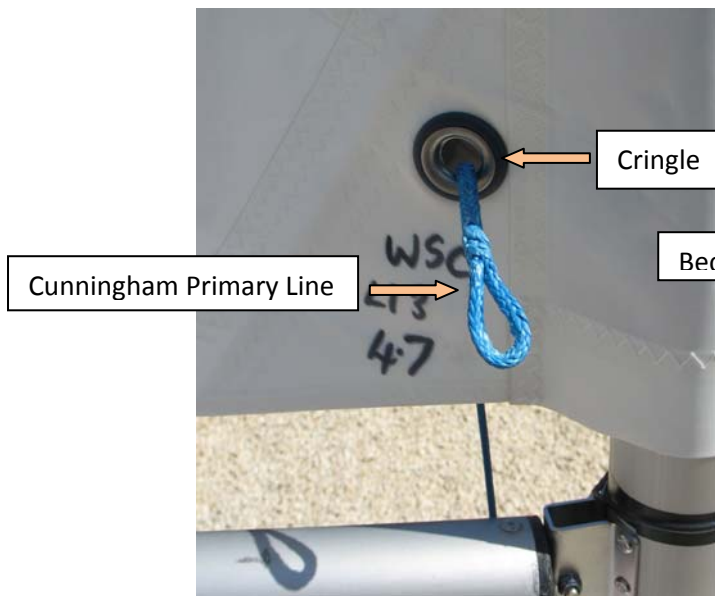


Figure 1

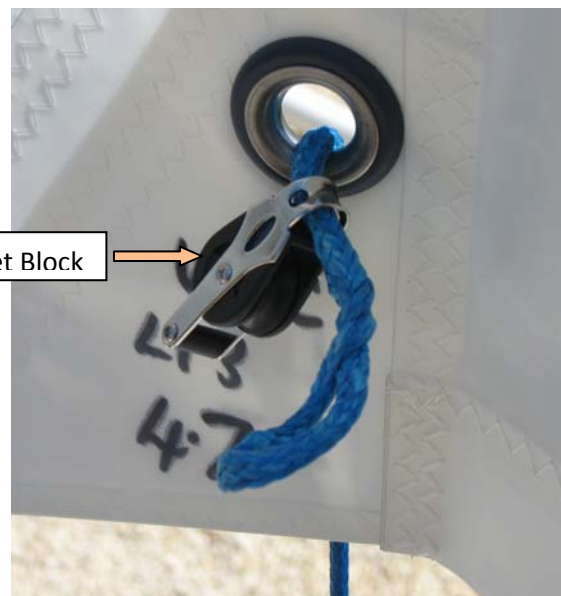


Figure 2



Figure 3



Figure 4

Once the becket block is in place on the starboard side of the sail (figure 4), it is now time to attach the secondary Cunningham rope (which should be found in the black combi bag – blue rope with black and white flecks) (see figures 5 & 6).

Pass the secondary rope from back to front through the starboard deck cleat that is in front of the cockpit (see figure 7), then forward (1) and through the starboard block that is fixed to the deck at the foot of the mast (Cunningham Deck Block). Take the rope up (2), through and round the becket block from back to front, then down (3) and through the block (from front to back) that is fixed to a blue rope (Tang) just below the kicker (Cunningham Tang Block). Finally take the end of the rope back up (4) to the becket block and secure the end to the lower bracket on the bottom of the becket block with either a bowline or figure-of-eight knot (numbers in brackets refer to direction arrows in figures 5 & 6).

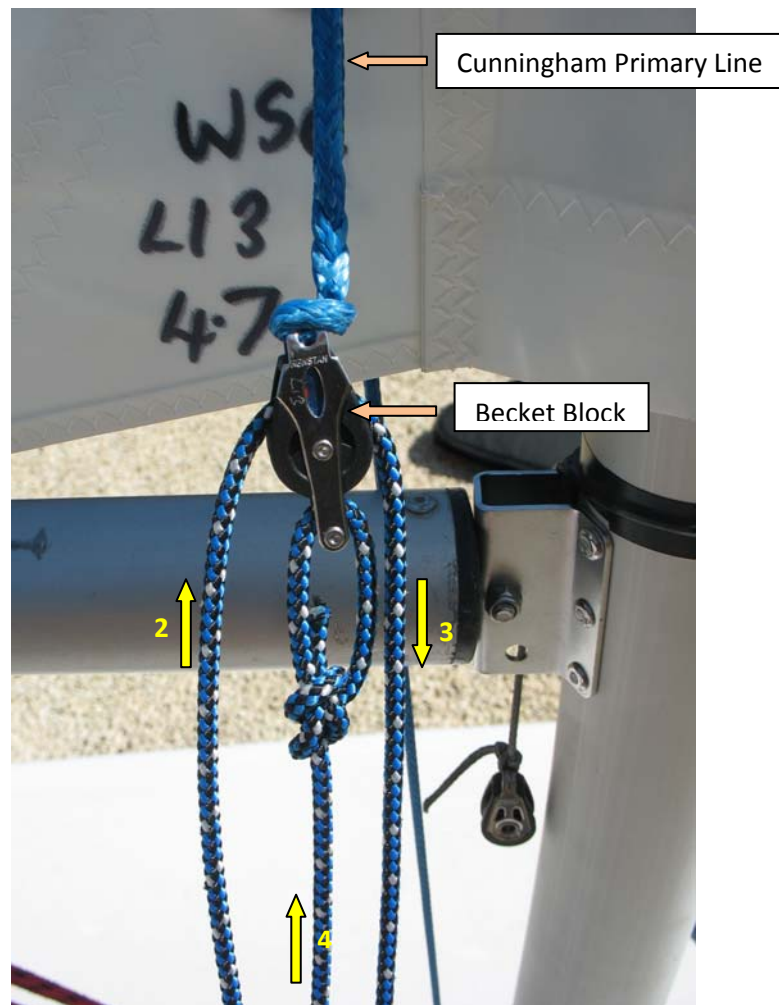


Figure 5

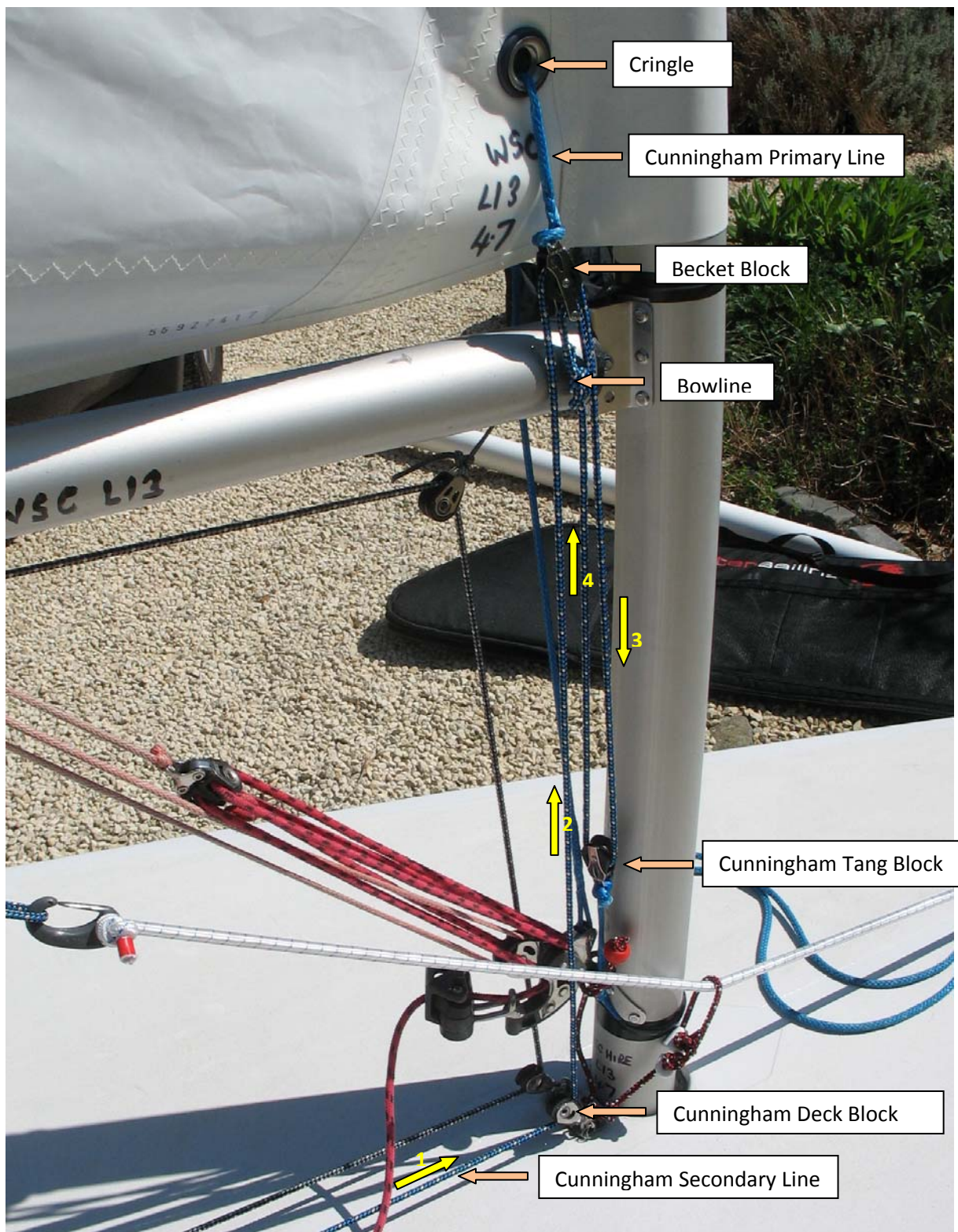


Figure 6. All Rigged and Ready To Go (mast step)

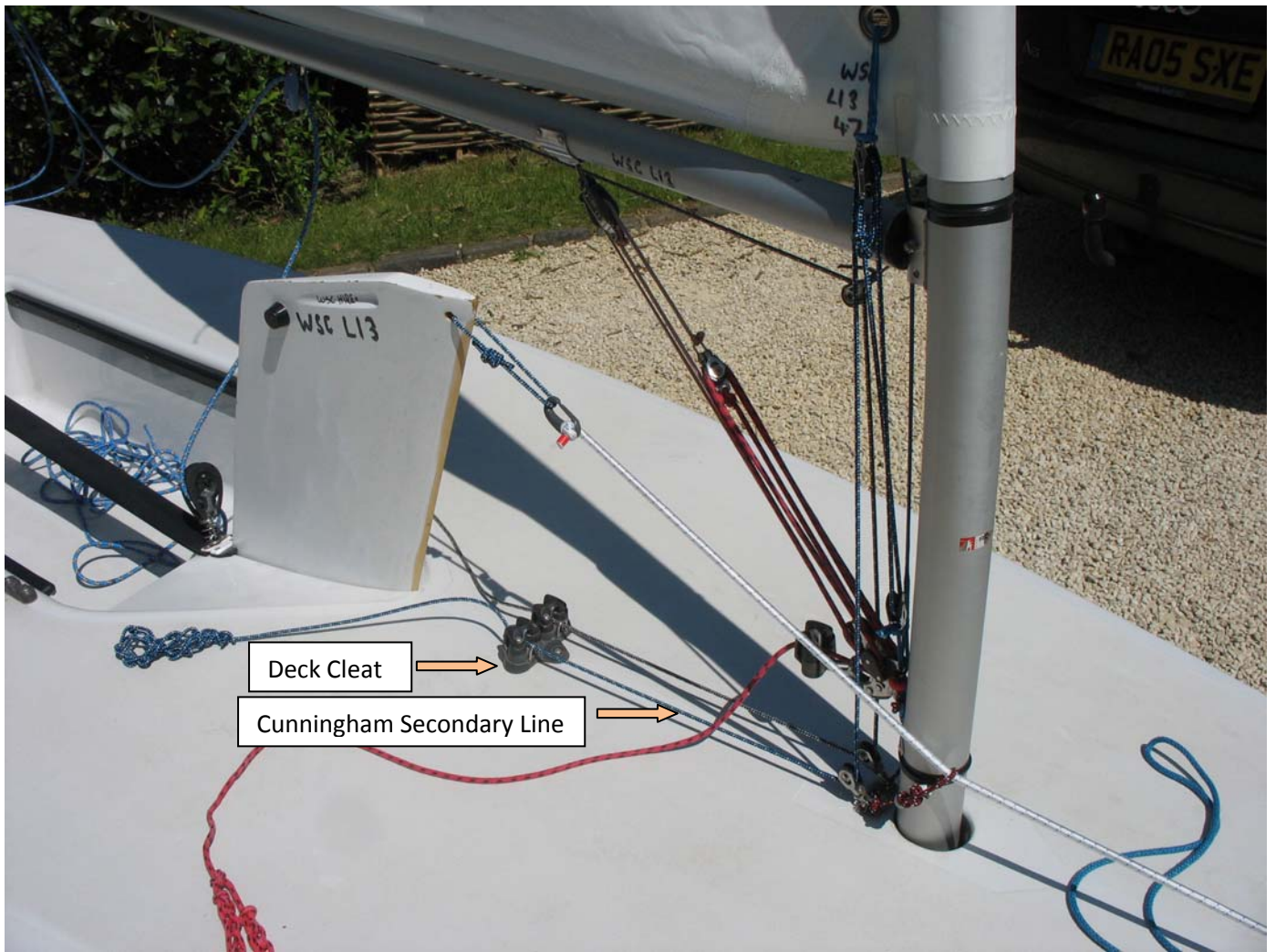


Figure 7. All Rigged and Ready To Go (looking aft)