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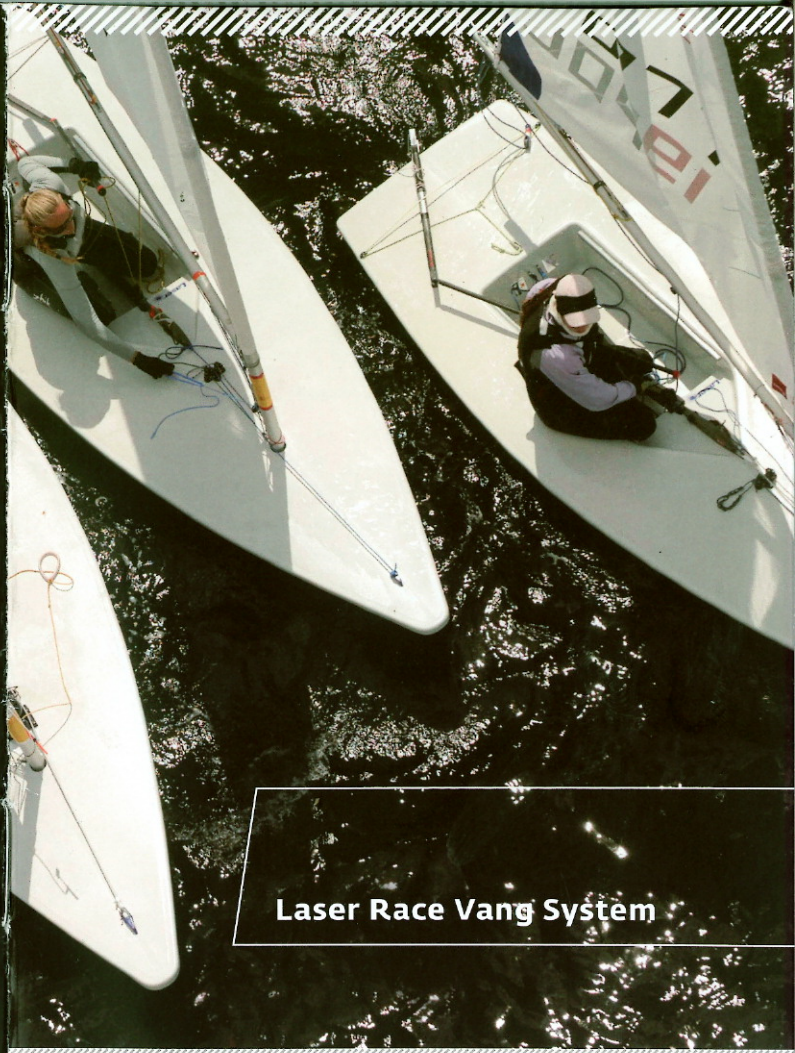
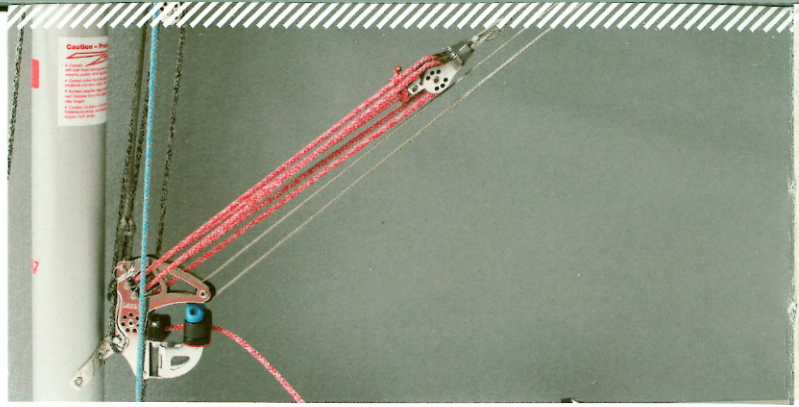
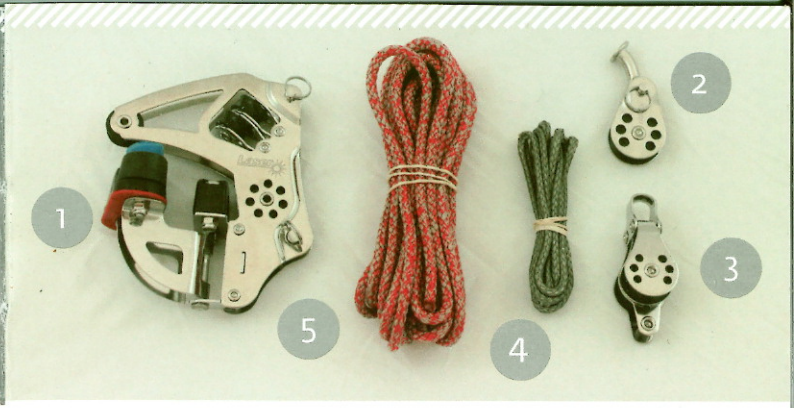


Laser Race Vang System

Laser





Dyneema - SK78

Woven using only Dyneema SK78 fibre this product is highly resistant to abrasion and UV radiation. The innovative impregnation process further enhances these characteristics and prolongs life span. Extreme break strength, low weight and stretch values are this products key advantages.

Control Line - Race Control

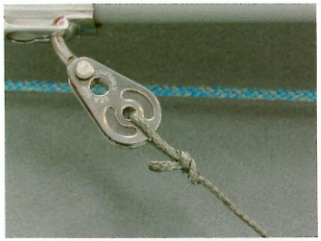
Race Control is the result of continued development effort on 8 plait dinghy lines. Noticeable advancements offered by Race Control include improved cleat retention and dimensional stability without compromising the handling usability the discerning sailor has learned to demand. Other merits include its low water absorption, ensuring minimal weight gain when wet.

List of Parts

1. Base Unit
2. Top Block
3. Double Block & Becket
4. Vang Primary Line - Dyneema SK78 (Grey 3mm x 1400mm)
5. Vang Control Line – Race Control (Red/Grey 4mm x 4500mm)

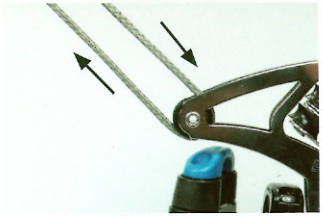
Laser Race Vang System

Rigging your Race Vang System

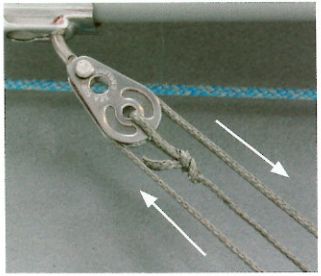


1 Position the Top Block key in the keyway on the underside of the boom. (Part 2)

2 Tie the vang primary line (Grey) through the hole in the centre of the Top Block using a bowline. (Part 4)

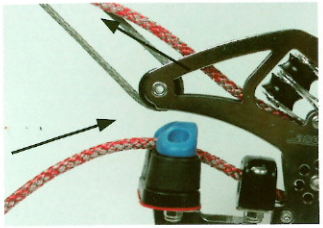


3 Pass the vang primary line back up to the top block threading it from front to back.

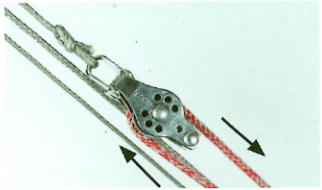


4 Pass the vang primary line through the top block from back to front.

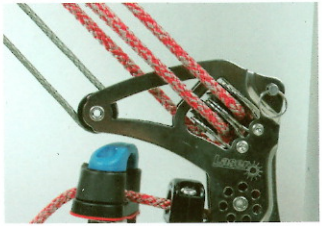
5 Tie the vang primary line on to the bridge of the double block & becket using a bowline. (Part 3)



6 Take the vang control line (Red/Grey) and thread it through the base unit (ensuring routing around the integral block) before attaching the base unit to the mast. (Parts 1 & 5)



7 Take the loose end of the vang control line and pass it around the floating double block & becket

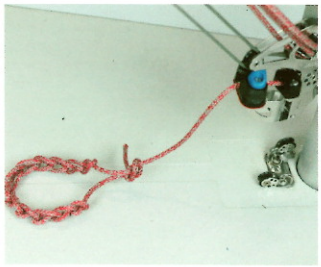


8 Then pass it through the integral double block in the vang unit.

9 Take the vang control line back up to the floating double block.

10 Repeat steps 8 and 9 until blocks are fullt reeved.

11 Finally, tie the vang control line to the becket of the floating double block and becket ensuring there are no twists in the rope path. (Either a bowline or a half hitch/stopper knot can be used here)



12 Form a handle grip (See "How to Form a Handle Grip" below) in the remaining loose end of the vang control line before tying a bowline loop at its base to form a handle. Effectively this handle acts as a vang stopper which should be positioned at your maximum vang ease setting for simplicity of reference.

13 Pass the end of the control line through the dagger board hole before tying a figure eight stopper knot. Effectively this facilitates ease of access to the vang control line whilst sailing.

How to form rope handle

1 Tie a slip knot loop in the rope.

2 Pass the body of the rope that would untie the slip knot (if pulled) through the previously formed loop to make another.

3 Tighten each loop you form as you go. (Prior to forming the next)

4 Keep adding loop knots until you have a handle grip of the desired length.

5 Finish the grip by passing the very end of the rope (not body) through the loop you previously formed.