



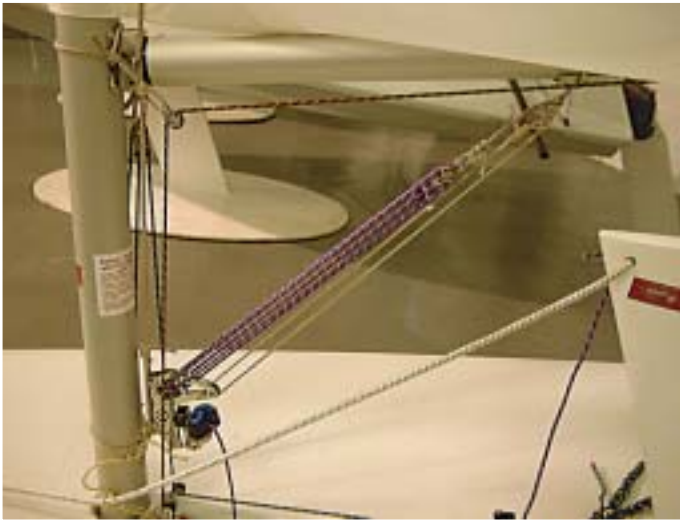
Laser 

EXTRA



DIMENSION

VANG SYSTEM
1520



List of Parts

(Due to the continuous improvements, specifications, dimensions & colours may vary to those shown)

- 1 Harken Base Unit
- 2 Lightweight plastic handle
- 3 Vectran V12 mainload line
- 4 Dyneema Race control line
- 5 Kicker key retaining shock cord
- 6 Holt stainless steel top block
- 7 16mm Harken double air block



Rigging your XD vang system



1 Put the **top block and tang** onto the boom and tie the small length of **shockcord** in loop as shown to stop the top block coming off the boom unintentionally.



2 Tie the length of **Vectran V12** (x1.45m natural with black fleck) in a bowline loop through the top block.

3 Take the **purple length of Dyneema race** (4.5m) and thread it through the **Harken base unit** before you attach it to the mast as shown. Ensure that the tail is underneath the horizontal pair of blocks.



4 Attach the base unit to the mast.



5 Thread the V12, previously attached to the top block, through the pulley on the crane from the top.

6 Take the V12 back up to the top block and feed it through from the bottom.



7 Tie the **Harken double block** to the tail using half hitches.





8 Take the **purple control line** from the base unit.

9 Feed it through the double block from the bottom of the block and through the non-becket side. Make sure the becket is on the port side.



10 Continue to feed the Race Pro Dyneema back through the bottom block from the starboard side top pulley in the body of the base unit.



11 Continue to feed the Dyneema back up to the double block, feeding the line from front to back.



12 Continue to feed the tail back down through the bottom pulley on the base unit from the port side.

13 Tie off at the becket ensuring there is no twist in the ropes.



14 Feed the control line through the **tube** supplied and tie a bowline to form a handle, which is also a stop knot that you can set up to your desired setting. Make sure the knot on the block and becket is just short of the top block.



15 Put the tail through the centreboard hole.



Laser Centre

Station Works

Long Buckby

Northampton


NN6 7PF

Phone 01327 841600

Email info@lasersailing.com

www.lasersailing.com



Laser  Laser are trademarks of Performance Sailcraft Europe Limited

