

Rigging Guide

Race Kit V1



PLEASE FOLLOW ASSEMBLY GUIDE IN THE CORRECT ORDER



# Introduction

Congratulations on purchasing your RS Feva Race Pack. This pack in conjunction with good sailing skills will put your RS Feva at the front of the fleet.

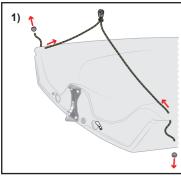
We have tried to make these instructions easy to follow. They show, with pictures, how to rig the following controls:

- · Adjustable mainsheet bridle
- · Boom outhaul system
- · Mainsail clew strap
- 6:1 kicker
- Mainsail downhaul system
- Jib halyard purchase sheave

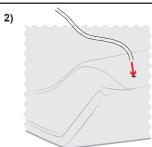




#### 1 - Adjustable Bridle

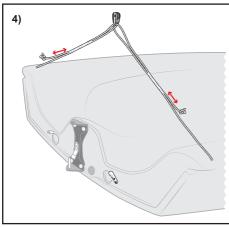


- · Unthread your mainsheet completely.
- Remove existing mainsheet bridle by undoing knots under the gunwhale at the stern of the boat.



- Take one end of the new bridle and thread through the rear gunwhale hole.
- Repeat this process on the opposite side of the boat.
- 3) Thread the bridle ends through the bobbles and tie a figure of eight knot on each side of the bobble to secure.





 Adjust the bridle with the loose ends through the splice to ensure that the block is on the centreline of the boat.

5)

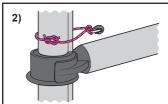
· Re-thread the mainsheet.



#### 2 - Boom Outhaul System

1)

• Remove the existing outhaul system completely.



 Using the thin line already attached, tie the 20mm block above the boom collar on the mast, using a reef knot.

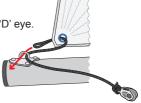
3)

• Thread the 4mm line (loop end first) through the 'D' eye at the end of the boom.



4)

• Pass it through the mainsail clew then back down through the 'D' eye.



5)

• Thread the loop over the back end of the boom to secure.



6)

• Tie the remaining 'control line' to the bridge of the cleat on the boom, using a bowline.

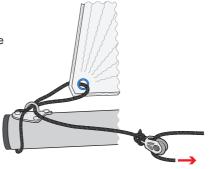




## 2 - Boom Outhaul System

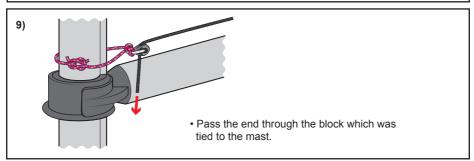
7)

• Pass the loose end through the block (on the 4mm line with loop).



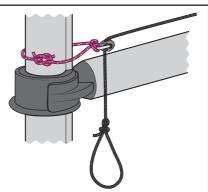
• Pass the end forward through the boom cleat.





10)

• Make a loop in the tail using a bowline.





## 3 - Mainsail Clew Strap

1)

• Thread the strap through the clew (fluffy side down) to the midpoint of the strap.



2)

• Pull the clew close to the boom and wrap the double sided end around it.



Ensure it is inside all lines and reasonably tight.



3)

• Pull the single sided end down and around the boom, again ensuring it is inside all lines.



4)

 Pass the end back through the clew and ensure all velcro is attached as shown in picture.

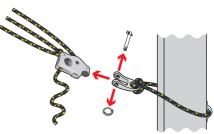




#### 4 - 6:1 Race Kicker

 Remove existing kicker from the mast and boom, keeping all the mast and boom attachment strops.





2)



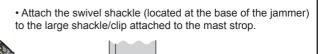
• Thread the boom strop through the top block of the new kicker.

3)

• Pass the strop back through the lacing eye and secure with a knot.



4)





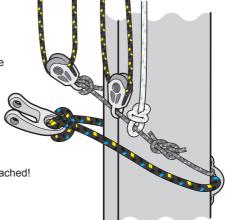
## 5 - Race Downhaul System

1)

• Remove the existing downhaul system.

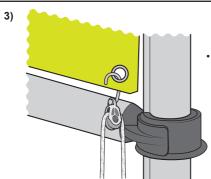
2)

• Untie the reef knot in the rope loop and re-tie around the mast, passing through the kicker lacing eye.





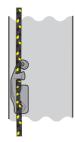
Ensure all items stay attached!



• Take the top block (with hook) and connect to the downhaul cringle at the tack of the mainsail.

4)

• Take the control line from above the final block in the system and thread it through the mast downhaul cleat.

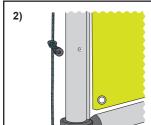




### 6 - Jib Halyard Purchase System

1)

• Hoist your jib all the way to the top.



• Thread the halyard through the sheave and tie a double overhand knot so sheave is level with rivet as shown in picture.





• Lead the halyard down to the horn cleat. Cleat off and tie a double overhand knot to make a loop, leading the halyard back under the horn cleat.

4)



• Lead the halyard up and around the sheave and back down through the bottom loop.





# **PS** FeVA 6 - Jib Halyard Purchase System

5)

• Finally lead the halyard back up and through the centre of the sheave. Apply tension and tie off either on the cleat or below the sheave.

