

# INSTRUCTION MANUAL

## RF6 SWIVEL CLEAT BASE



Designed for mainsheet systems on off-the-beach sailing boats.

**Read instructions fully** before beginning installation. Determine whether the included riser is required before screwing down swivel base, if so refer to **page 2**.

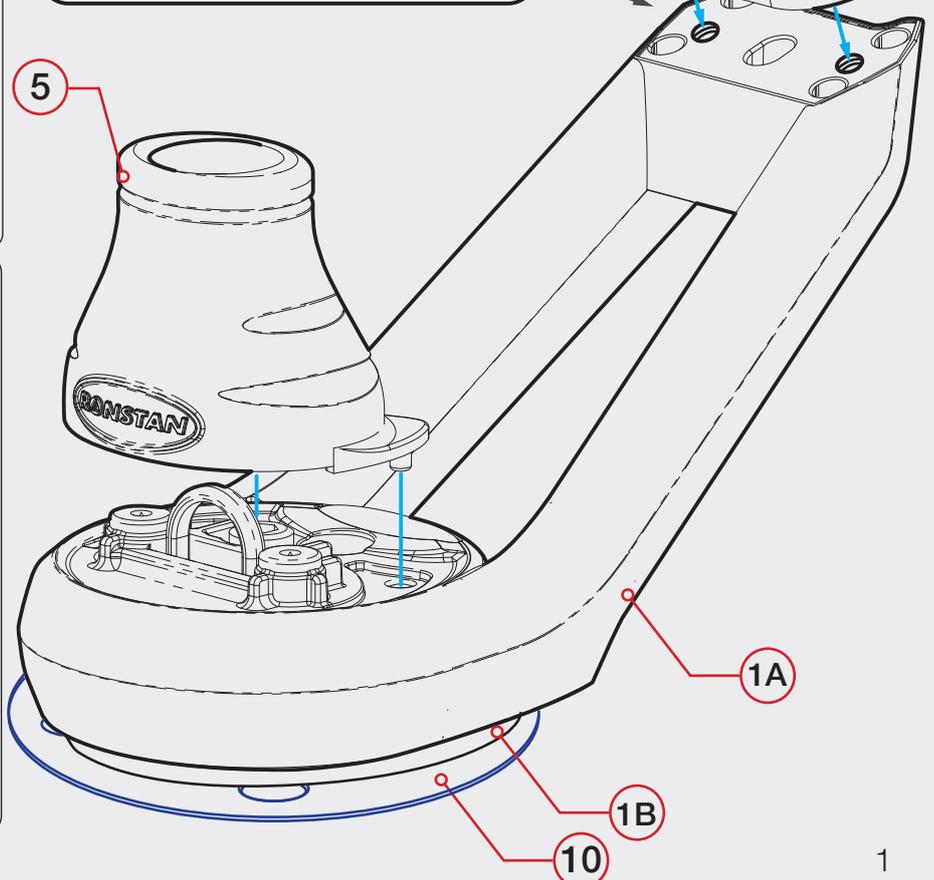
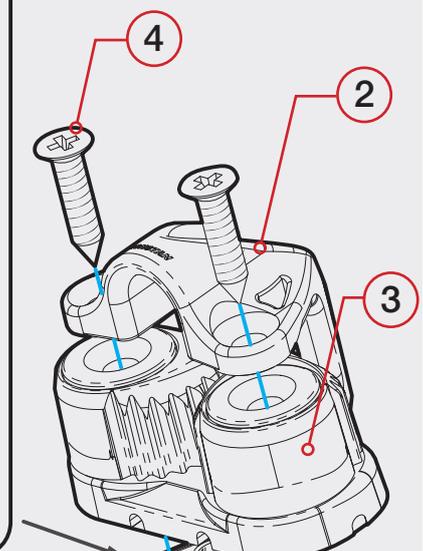
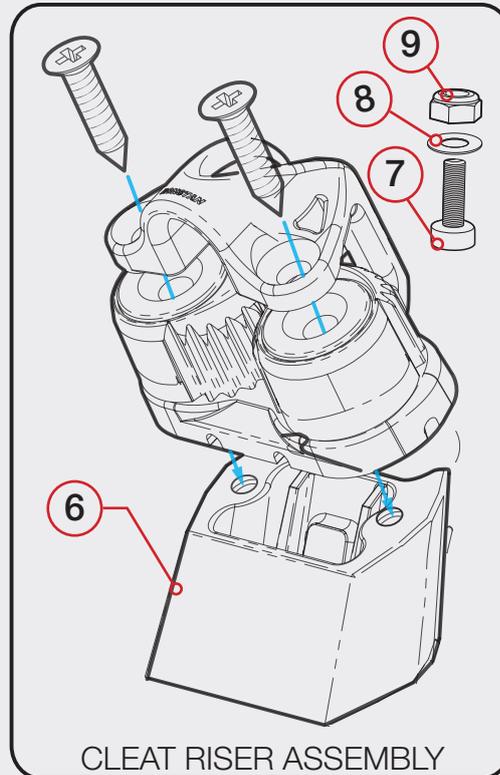
### INCLUDES:

PART DESCRIPTION

- 1A** — SWIVEL ARM
- 1B** — SWIVEL BASE
- 2** — FAIRLEAD (RF5405)
- 3** — CAM CLEAT (RF5400R)
- 4** — 8Gx1¼" CSK SCREW (2x)
- 5** — BLOCK STAND-UP BOOT
- 6** — CLEAT RISER
- 7** — M5x20 CAP SCREW
- 8** — M5 FLAT WASHER
- 9** — M5 NYLOCK NUT
- 10** — DRILL TEMPLATE (REFER PAGE 3.)

### TOOLS REQUIRED:

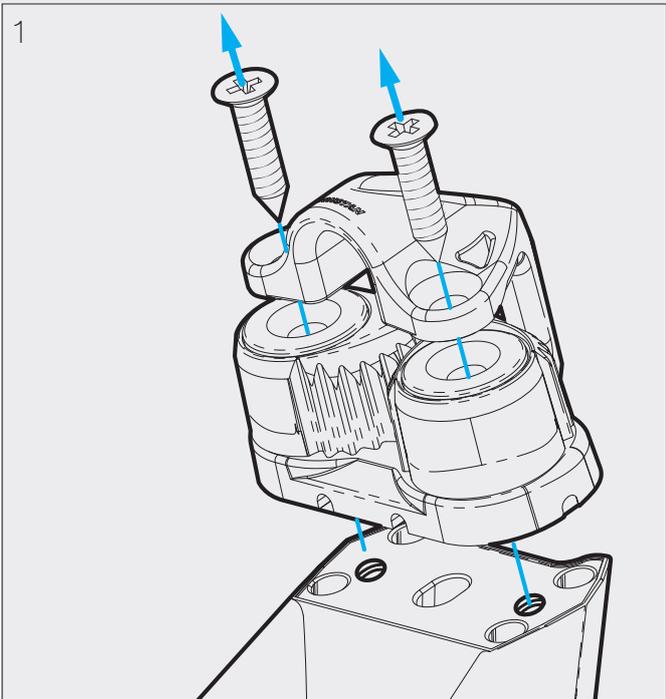
- DRILL
- NO.2 PHILLIPS HEAD BIT
- SCISSORS
- 4mm (5/32") HEX ALLEN KEY
- FLAT HEAD SCREWDRIVER
- 4x M5 (3/16") OR 8G SELF TAPPING MOUNTING SCREWS



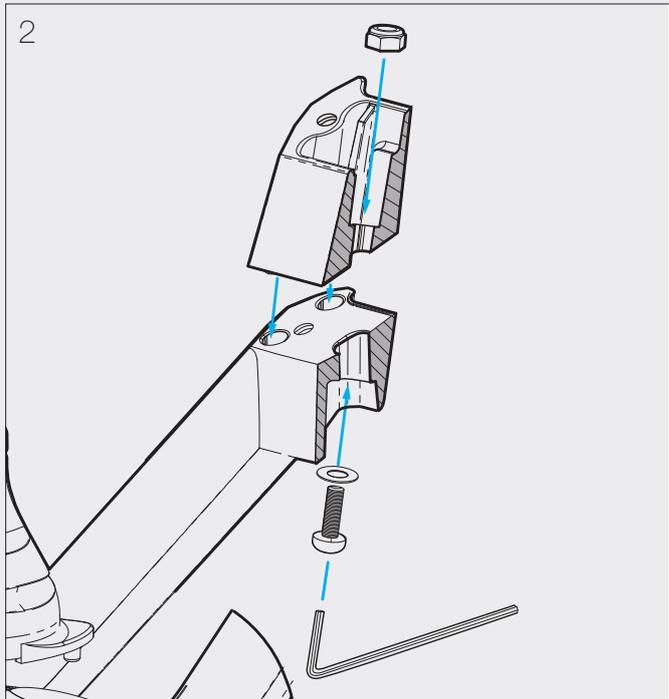
# FITTING OF CLEAT RISER - IF REQUIRED

To be used if a higher sheeting position is required.

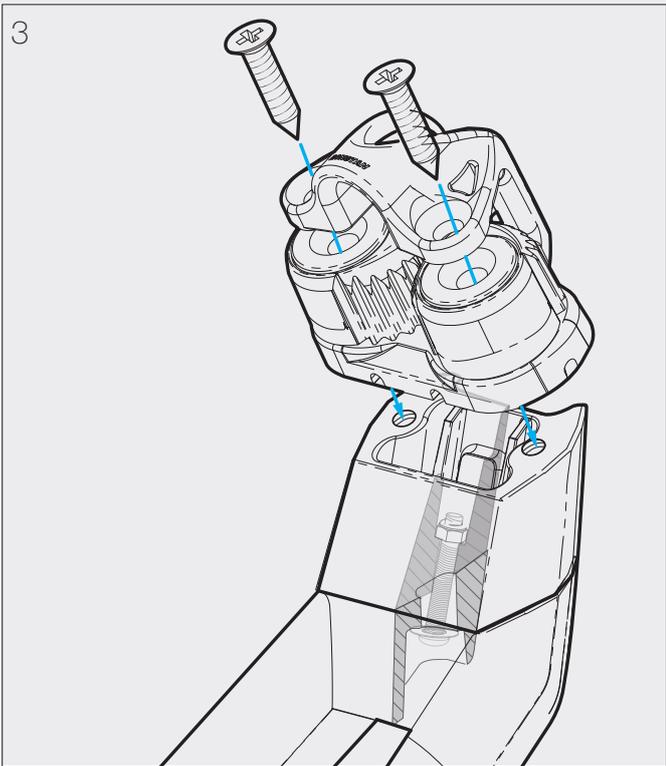
**Note:** The cleat riser should be attached before the base is screwed to the deck.



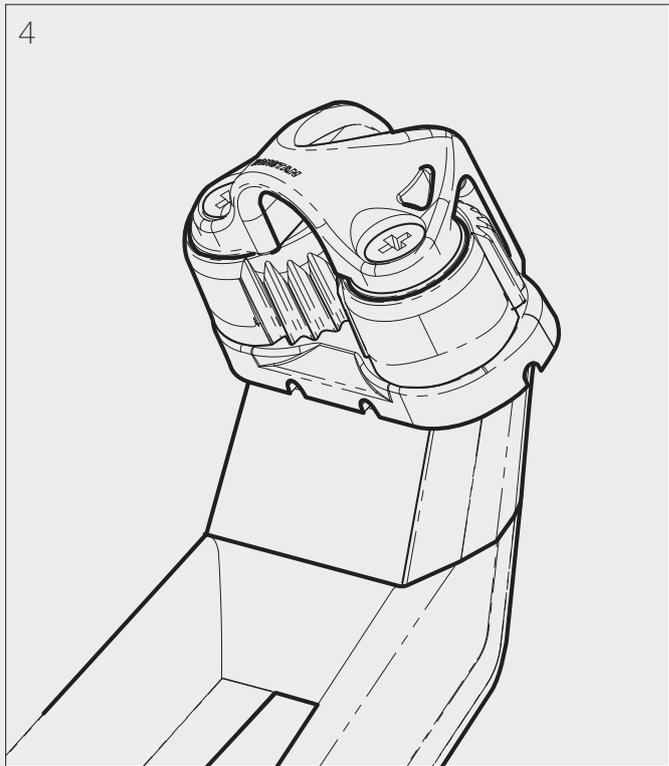
Use a Phillips head driver to remove the cam cleat from the swivel arm. Note keep the 8G screws.



Place supplied M5 nut into cleat riser. Use Allen key to drive cap screw, washer and nut together. Ensure the riser is fitted firmly to the arm.



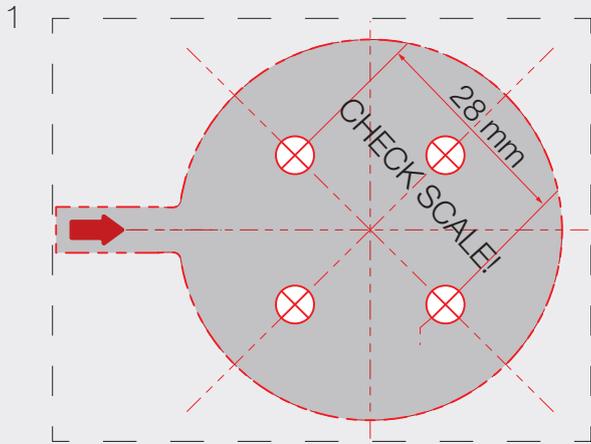
Use a Phillips head to drive the camcleat screws into the pre-drilled holes in the riser.



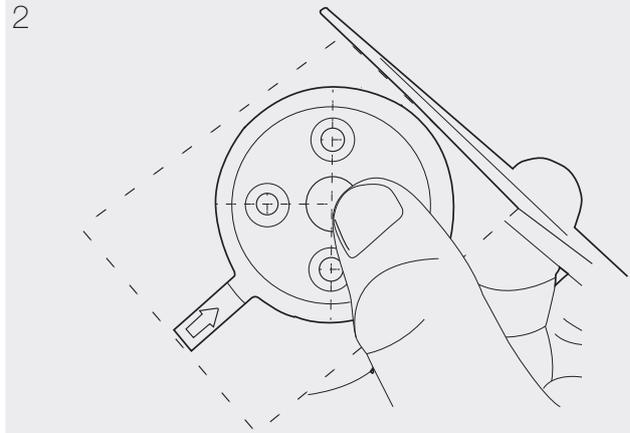
Completed RF6 with cleat riser fitted.

# FITTING RF6 TO DECK

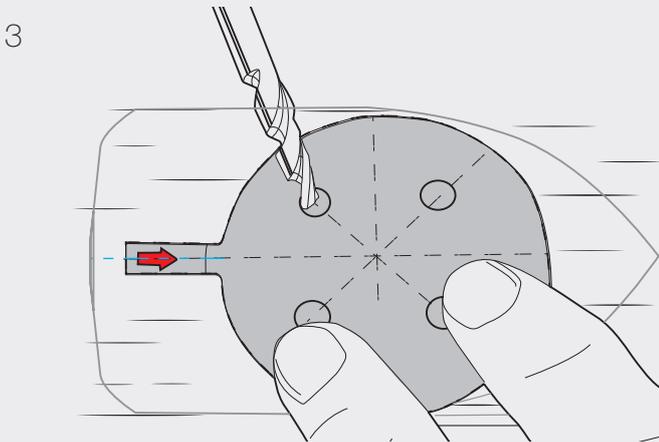
Note: All packaging and cable ties to be removed.



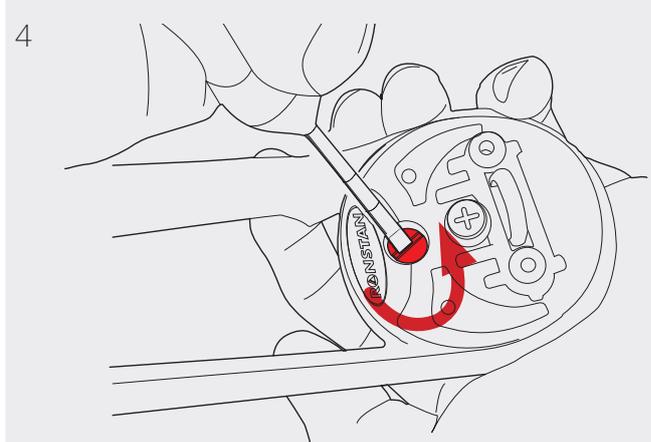
**IMPORTANT! PRINT AT (ACTUAL SIZE)**



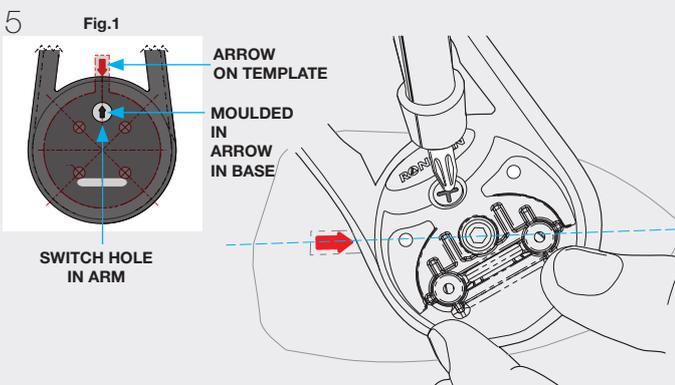
Cut template around dashed line.



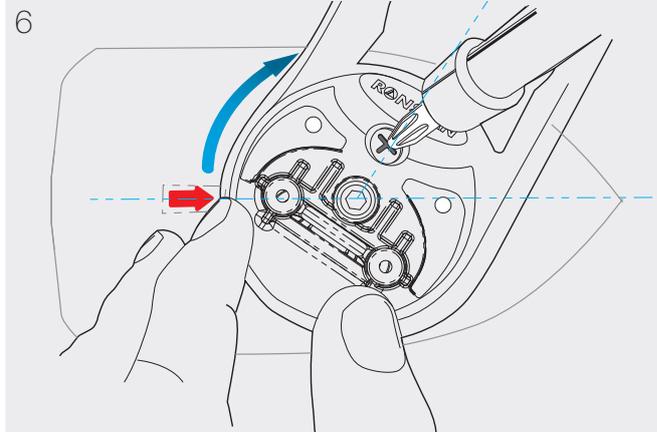
Align the arrow on template with the boat's centre line, pointing forward (toward the bow). This configuration will give equal rotation of the arm to each side, with the arm toward the rear (stern) of the boat.



Use a flat head screw driver to turn the red switch counter clockwise until the arm swivels freely.



Rotate the arm until the moulded-in arrow on the cleat base appears in the switch hole in the arm ( fig.1) . With the template still in place on the mounting surface place the RF6 over the template and align the base arrow with the template arrow. While firmly holding down the arm so the base doesn't rotate, turn the arm clockwise until the first mounting hole appears in the switch hole. Fit the first M5(3/16") or 8G mounting screw.



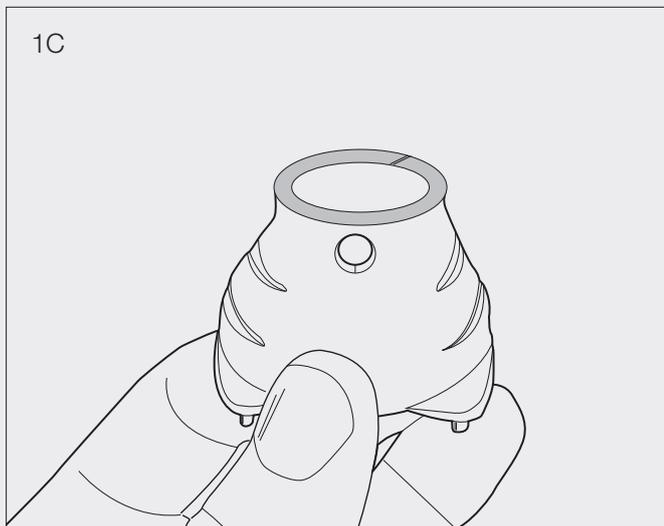
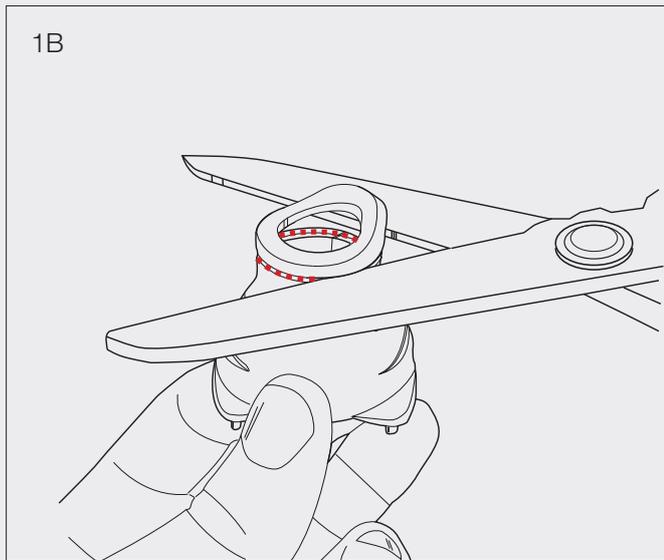
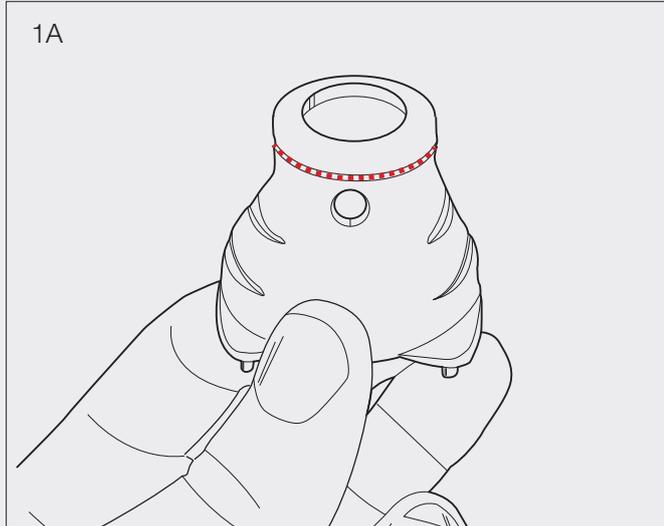
Rotate the arm to locate the other three pre-drilled holes and drive screws into them. There will be two holes either side of the stopper, ensure the arrow on the base remains aligned with the arrow on the template.

# PREPARING STAND-UP BOOT

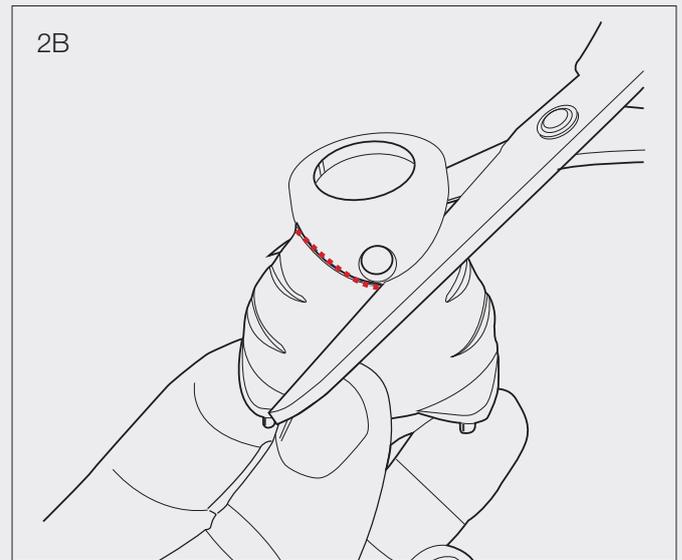
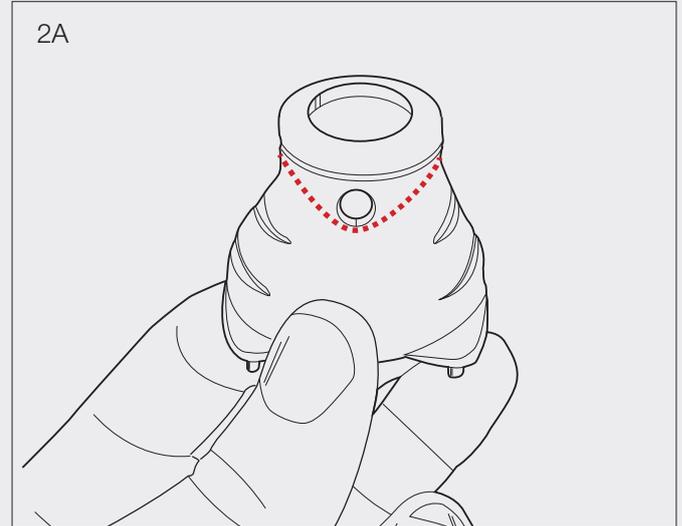
The boot is primarily designed to suit the Ronstan shackle head Series 55 Ratchet Orbit Block™. If a smaller block is used the boot can be cut to suit.



1. If using Ronstan Series 40 Orbit Block™

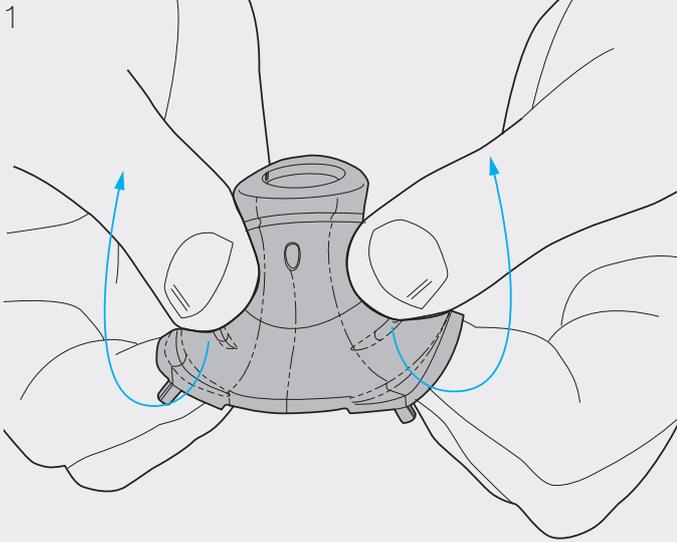


2. If using Ronstan Dyneema link head, Series 55 Orbit Block™

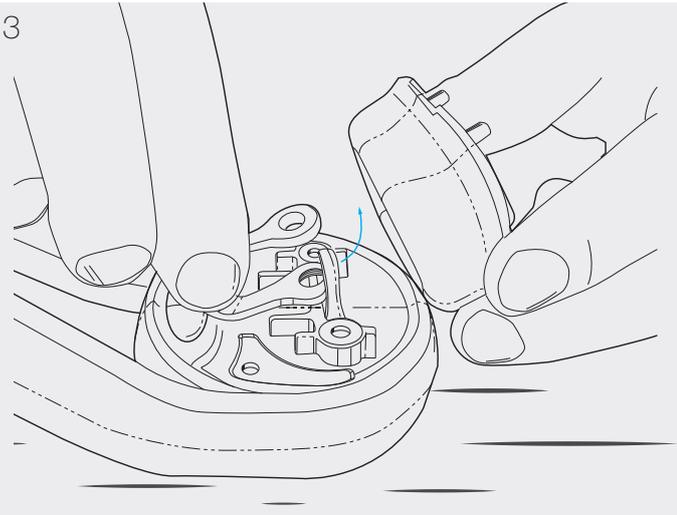
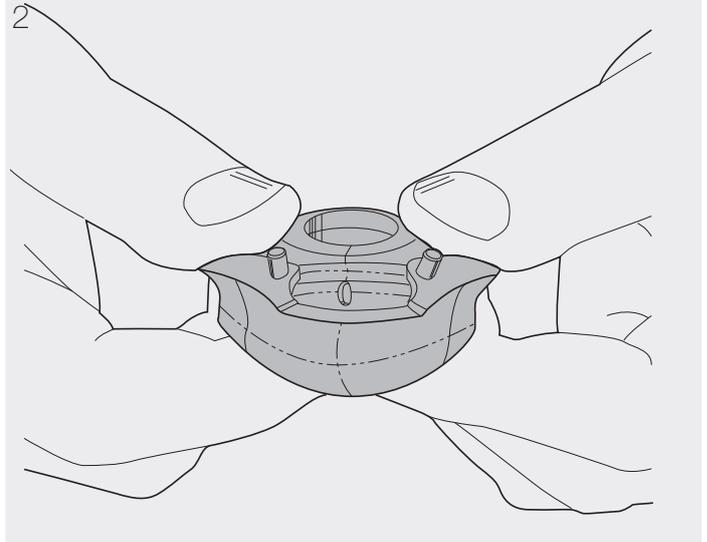


# INSTALLING BLOCK TO RF6

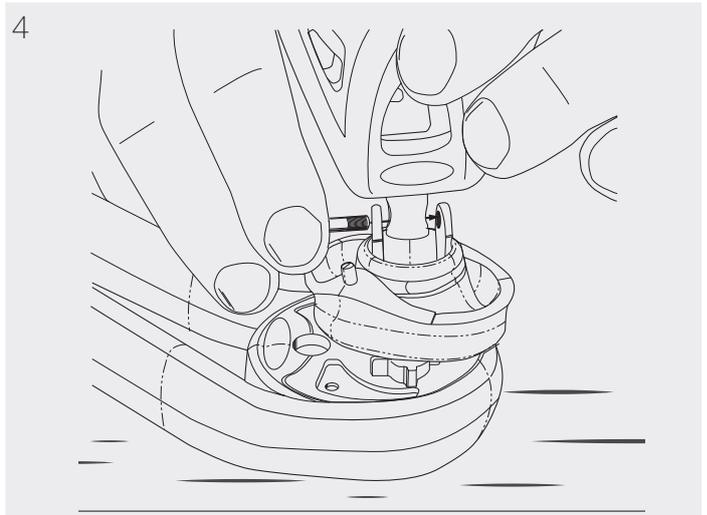
(Block not included)



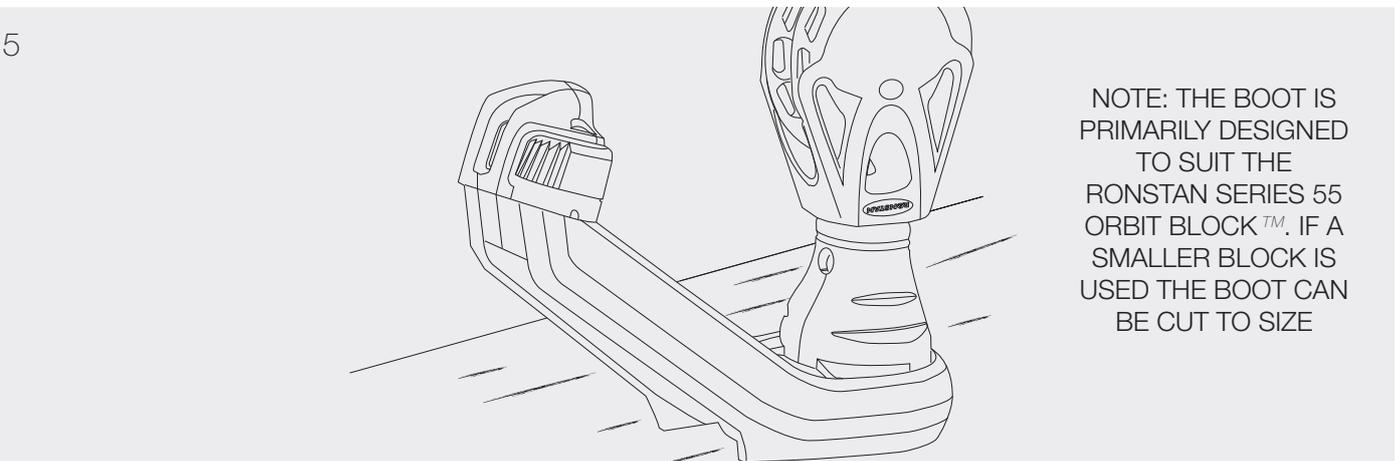
Invert the stand up boot.



Pass the shackle of the block through the stainless steel loop.



Place the inverted boot over the shackle then pass the pin through the headpost and tighten.

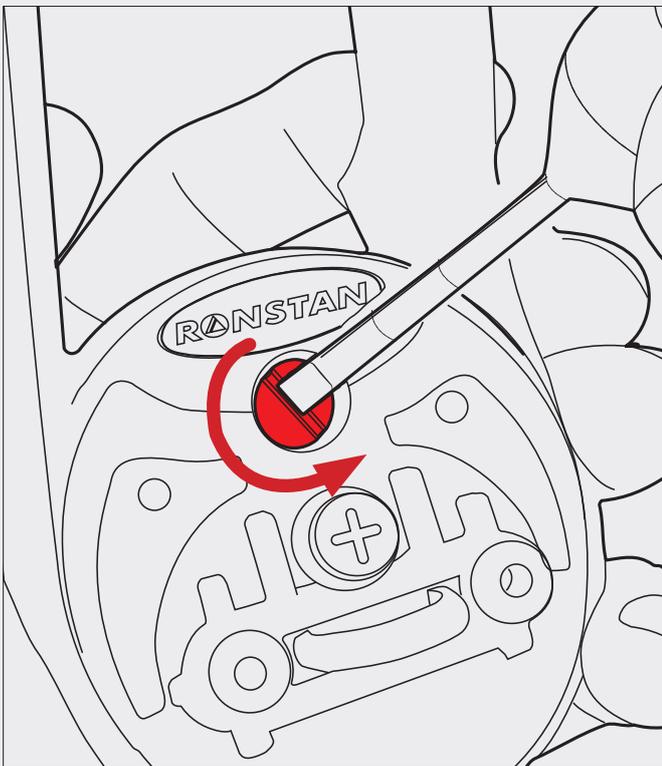
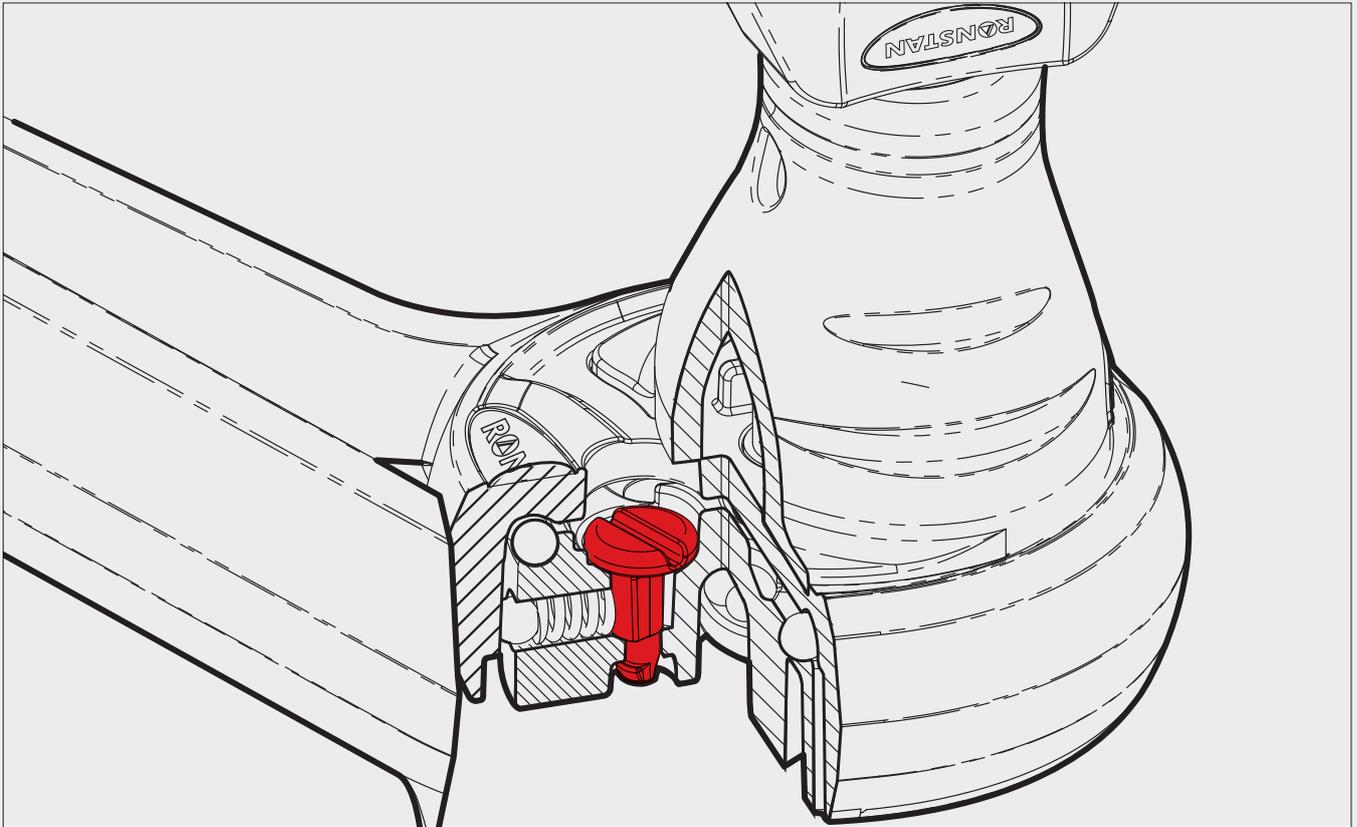


Roll boot over to original position as shown above. The two lugs in the underside of the boot will locate into the holes in the top of the base.

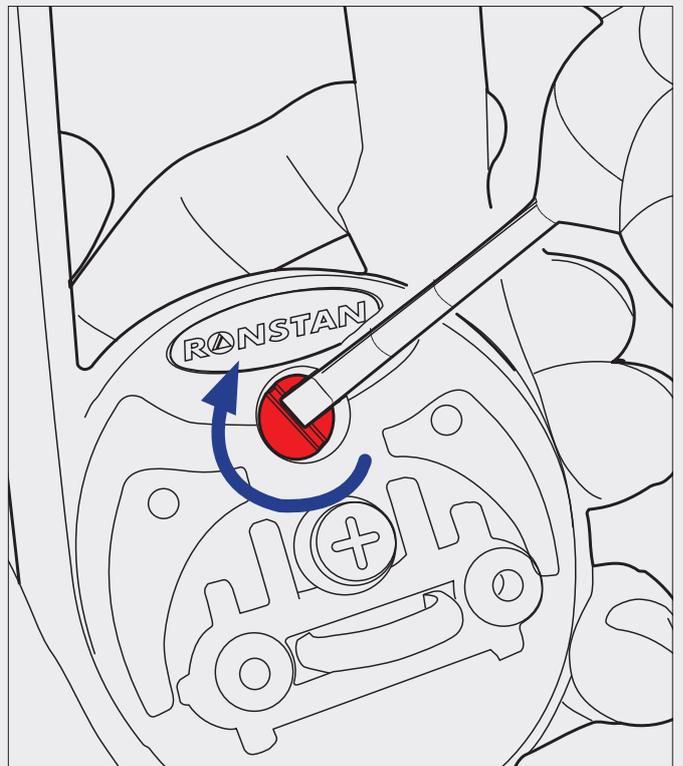
NOTE: THE BOOT IS PRIMARILY DESIGNED TO SUIT THE RONSTAN SERIES 55 ORBIT BLOCK™. IF A SMALLER BLOCK IS USED THE BOOT CAN BE CUT TO SIZE

# ENGAGING/DISENGAGING THE BALL RATCHET MECHANISM

(Prevents the arm from swinging away when the mainsheet is not held)



To Disengage - turn switch anti-clockwise.  
RF6 will swivel freely



To Engage - Turn switch clockwise.  
RF6 will engage ball ratchet. This adds friction to the rotation.