

Replacement of line-drum hub

204S Service kit 549-203-10R

304S Service kit 549-303-10R

404S Service kit 549-403-10R



Tools needed:

Set of Torx and PZ screwdrivers/bits

Pair of pliers

Small flat screwdriver (for retaining ring)

Water resistant grease

Includes (Qty):

-Linedrum halves (2)

-Self-tapping screws for halves (4)

-Self-tapping screws for furling line (2)

-2 turn retaining ring (1)

-Balls (5)

-Bearing rollers (5)

1. Remove the lower bearing from the boat acc. to page 28-29 in manual 597-132 (204/304S) or 597-181 (404S).

2. Place bearing unit on a clean, flat surface.



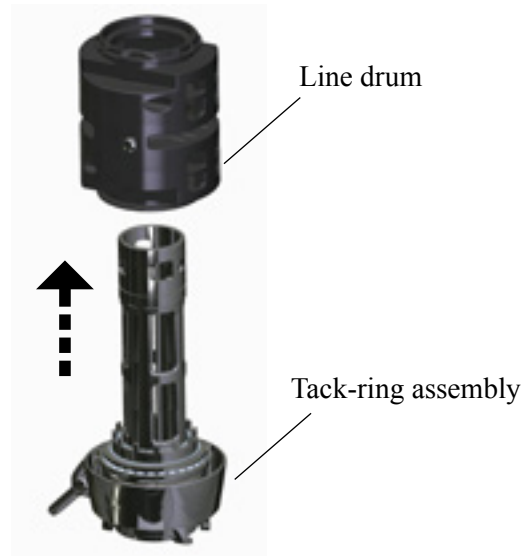
3. Find the end of the 2-turn retaining ring, lift out of the groove using a small screwdriver or knife. Work around the shaft until the ring disengages from the groove completely. The ring can now be pulled off the shaft by hand. Use a screwdriver if the ends catch the holes in the shaft. Remove shim (if any), washer, balls and bearing ring.

Note! Do not lift the line-drum, this will cause the bearing in other end of swivel to come apart.

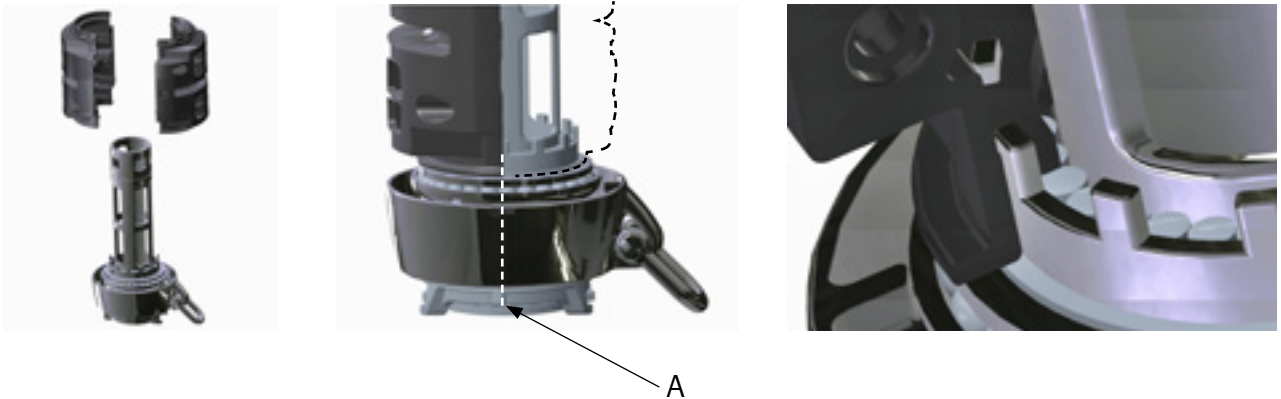


4. With a firm grip around the tack ring, wiggle and lift off the line-drum.

Do not lift the tack-ring assembly!



5. Mate the two new halves of the line drum and fit them over the shaft. Align the halves so that the joint aligns with notch (A). Push the halves over the hub making sure the teeth engage as shown.



6. Fit the four self-tapping screws-ensuring not to over tighten. Do not lift assembly during this operation. Re-assemble bearing ring, balls, washer (+any shim) and the new retaining ring. Make sure retaining ring engages groove properly. Grease balls before fitting washer.

