TANK2GO UNIVERSAL TWIN CYLINDER CARRIER

The Tank2Go carrier is manufactured from Marine Grade 316 Stainless Steel tubing and rod; and as such is resistant to corrosion from salt or freshwater. The rollers, hinge, handle and securing clip are all made from Juputal polyacetal resin, which has high coefficients of tensile, yield and flexural strength. The rollers are self-locking assemblies with securing screws, and are self lubricating. The entire assembly is manufactured to ISO 9000- 2000 accredited standards.

Fitting

First remove any cylinder boots, if fitted.

- Then lay the cylinders down to remove the twinning band nuts.
- Adjust the height of the Tank2Go Universal Carrier by simply extending the frame, to match the cylinder heights.
- With the handle uppermost, lie the Tank2Go over the cylinders twinning band bolts to ensure the correct length of bolt is available – 25 mm to 30 mm – to fit through the Tank2Go frame. If sufficient length is not available then "all-threads" are available to purchase from our website.
- With the base of the carrier abutting up to the base of the cylinders, locate the two square plate washers and two normal washers provided onto the shafts of the bolts.
- Then replace the twinning band nuts and tighten to securely lock the Tank2Go frame to the cylinders.

It is now an intrinsic assembly and need only be removed for any maintenance activities.

Use

The Tank2Go carrier and cylinders can now be lifted into the vertical position for the fitment of a BC or a Wing and demand valves as normal. Lifting the handle up into the vertical position then allows the cylinders to be towed; but, as with any form of carrier moving heavy items, care must be exercised in not attempting to pull the cylinders across really uneven or rocky surfaces.

In such circumstances, the handle should be stowed and the cylinders lifted using the lower and upper handles of the frame. Prior to entering the water, the handle should be correctly stowed in the clip.

Either or both of the handles provide a very useful handling point when a diver surfaces at the end of a dive and needs assistance in lifting their equipment into a boat, or RIB, that dose not have a lift.

Maintenance

The security of the Tank2go carrier and the cylinders should be checked prior to daily use, by checking the tightness of the securing bolts between the twinning bands and the Tank2go carrier brackets. At the end of each diving day, the Tank2Go carrier and its cylinders should be rinsed in fresh water. Occasionally, the upper and lower parts of the frame should be separated so that they can be washed through with fresh water.

If necessary to remove any grit, the rollers can be split apart by first removing the 4 screws per roller; and then, with the careful use of a sharp chisel and mallet, and a work bench, tease apart the two halves of the roller. Reassembly is achieved by pressing the two halves back together again, ensuring that the corner locating pins are correctly located, before then using a mallet and a work bench to fully lock the two halves together again; before then replacing the 4 locking screws in each roller.

The handle and the hinge are secured with stainless steel nuts, washers and bolts: so they too can be dismantled if required for removal of any accumulated dirt or grit. The handle-securing clip merely snaps into place on the frame.

All of these parts can be ordered separately – please visit www.venturediving.com for more details.

Limited Warranty

Venture Diving products are engineered to ISO 9000 accredited quality to ensure their performance and durability for their inteded purpose.

Venture Diving provide a 12 Month Limited Warranty for their products.

In the event that the purchaser finds their product to be of unsatisfactory quality within 12 months of purchase, please send the product along with the original receipt to Venture Diving (address details below) with the full postage costs paid by the sender.

Venture Diving agrees to repair or replace, or refund the purchased product if it is deemed faulty.

Delivery for replacement goods is free for the UK only: any overseas deliveries will be charged at the standard rate.

Venture Diving are not liable for any defects caused by any misuse or poor care of the product.

All correspondence to:

Venture Diving, 3 Riddiford Crescent, Brampton, Cambridgeshire, PE28 4YH

Disclaimer

All Venture Diving products are to be used with caution and care at the owner's own risk and within the owner's own individual diving capabilities.

Venture Diving are not liable for any damage, accidents or injuries caused by the misuse of their products.

This equipment is not recommended for use in any extreme sport other than scuba diving. Doing so is at the owner's risk