

Kannad Marine R10 SRS

Instructions for fitting to the Spinlock Deckvest

This document relates to fitting the Kannad Marine R10 SRS to the following models of Deckvest:

 DW-LJH5D/A1
 DW-LJH5D/H1
 DW-LJH5D/C2

 DW-LJH5D/A2
 DW-LJH5D/H2
 DW-LJH5D/C3

DW-LJH5D/A3 DW-LJH5D/H3

If you are unsure on fitting the Kannad Marine R10 SRS in your Deckvest Lifejacket then it should be fitted by qualified lifejacket personnel working in Service Centres authorised by Spinlock.

Overview: The Kannad R10 is attached to lifejacket using the oral inflation tube. It is designed to be activated by the force created by the inflation of the lifejacket pulling off the red cap, which releases the antenna and turns the unit ON. The method of attachment has been devised to hold the Kannad R10 firmly in place while the red cap is pulled away by the inflating bladder.

PREPARING THE R10 YELLOW LINE

Undo the orange tab so it hangs down.

The R10 is normally supplied with the yellow line knotted onto the white section of the R10 (ready for manual activation only). Undo this knot, so there is a short line to the orange tab and a long loose line.

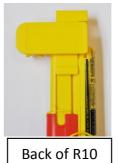




PREPARING THE ORAL TUBE CLIP

Assemble the Oral Tube Clip (supplied loose) as shown and slide onto R10











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ATTACH THE R10 TO LIFEJACKET

Open the right side of the lifejacket and attach the R10 low down on the oral tube of the lifejacket as shown, then lead the yellow lanyard to the webbing at the bottom of the lifejacket and tie off as short as possible, taking up all slack without distorting the shape of the lifejacket.

It will be necessary to adjust the folds in the bladder to accommodate this.
It is important that this line is as short as

It is important that this line is as short as possible, without causing any distortion of the lifejacket when folded.





ATTACH THE SECURITY LANYARD

Using the remains of the yellow line (which has just been secured to the bottom of the lifejacket) tie the very end onto the white section of the R10 with a bowline. Ensure that there is plenty of slack in the line. The purpose of this line is purely as a back-up in case the R10 has been dislodged from the oral tube.



TESTING

It is recommended to test every lifejacket. Prior to repacking, inflate the lifejacket to test that the red cap is pulled off the R10 as the bladder inflates. Press the OFF button of the R10 within 15 seconds of activation to avoid transmitting. If the red cap is not pulled off the R10 by the inflation of the lifejacket the yellow line is too long so should be shorted, and another inflation test carried out.

Deflate the lifejacket and reassemble the R10 by folding the antenna tightly back under the body and sliding on the red cap. Re-fitting the red cap will again cause the R10 to switch on, so press the OFF button within 15 seconds to avoid transmitting.

REPACKING

Ensure the orange tab – which is now the reserve manual activation toggle – is hanging loosely down and that there is nothing to impede the yellow activation line from pulling the red cap off the R10 when the lifejacket inflates. Re-pack the lifejacket following standard procedures.

NOTES

The Kannad Marine R10 SRS is fitted to the Spinlock Deckvest at the owners liability. Spinlock accept no responsibility for the performance of the Kannad Marine R10 SRS in the Deckvest Lifejacket or for any damage caused to the Deckvest Lifejacket as a result of fitting a Kannad Marine R10 SRS.

