

QUIK Davit™ Head Adjustments

If your boat requires <u>adjusted</u> QUIK Davit[™] heads DO NOT RETURN THIS PRODUCT TO THE STORE WHERE YOU BOUGHT IT. Work directly with Forespar®.

If you want more clearance between your inflatable and the swim platform due to:

The need to miss an obstruction such as a ladder extension

The trailing radius of the platform is curved

The edge of the platform is heavily rounded

If your swim step is too low for convenient connection while your inflatable is in the water

Then you can order extended or raised davit heads:

<u>Part 1</u> Verifying Your Measurements

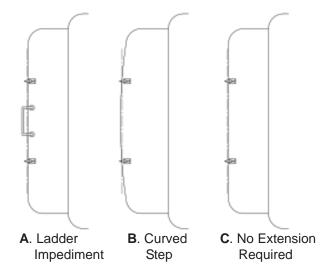
Refer to the diagrams on the next page for modification options to your davit heads. A minimum of 1/2" is required from the point in the davit head where the dinghy pad yoke will bear, to the aft edge of the swim step or aft edge of any impediment such as a boarding ladder. If, due to any of the conditions shown in the diagrams, an extension modification is necessary the following steps will assist you in establishing the correct measurement for an aft extending modification.

- 1a. Clip the davit heads on a string which is tied (both end) to the boat so your davit heads will not get knocked overboard.
- 1b. Locate the davit heads in their correct spacing based on the yoke pads on your dinghy and pull the string tight to establish a straight line.
- 1c. Determine if there is an impediment to the location of the davit heads which would prevent engaging the yokes.
- 1d. If such an impediment exists, measure from your string straight line to determine the length of aft extension you require (4" extension maximum). Ensure that your extension will locate the bearing point in your davit head jaws are a minimum of 1/2" aft of the aft edge of the impediment.
- 1e. If your swim step is too low, vertical extensions are available (4" extension maximum). It is preferable to lift the yoke into the davit head when engaging. It is difficult and less safe to push the yoke down into the davit head and this manner of setup is not recommended.



Both aft and vertical davit head modifications work with or without the FAST $\textbf{KIT}^{^{TM}}$ quick release system.

This diagram shows a typical installation (**C**, right) where no aft extension is required. The (**B**, middle) shows a swim step with a curved aft edge that prevents yoke/davit head engagement without an aft extension modification. The (A, left) shows a boarding ladder impediment which requires an aft extension modification.

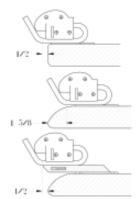


This diagram shows a swim step with a rounded trailing edge which requires the davit head mounting plate be moved forward to attach to a flat surface. Again, this condition would require an aft extension modification to move the voke bearing point in the davit head so there would be a minimum 1/2" to the aft of the swim step edge.

D. No Extension Required



F. Extension Required

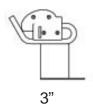


This diagram shows extended (on right) and raised (on bottom) modification options available. Due to bending concerns, Forespar® offers a 4" maximum extension. The upper far right image is the standard davit head, and the rest are extended in 1" increments.

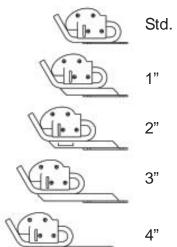
Raised











Extended