







Fitting blocks for Spinnakers

[View previous topic](#) :: [View next topic](#)

Author	Message
<p>Tanami</p> <p>Joined: 01 Feb 2005 Posts: 6 Location: Nelson Bay NSW AU</p>	<p>Posted: 31 Mar 2005 11:27 am Post subject: Fitting Blocks for Spinnaker   </p> <hr/> <p>Hi to all as this is my first post all the way from Oz.</p> <p>I have been considering many options for fitting spinnaker blocks on Tanami(B34) . I would like them mounted astern of the sheet winches.</p> <p>My current thinking is to fit two U-bolts for blocks on each side through the toe-rail where the two stern most screws are. I would use each screw hole for one leg of a U-bolt and drill a hole for the second leg. I can get access for the nuts in the cockpit lockers.</p> <p>I am putting two u_bolts as I am going to use the lazy sheet spinnaker system. The block on the forward u-bolt will feed the guys to the winches on the cabin top - just clearing the raised cockpit sides(I hope) .</p> <p>I will also be putting a u-bolt midships on the toe rail about about where there is a strong point in the deck. This is for another Guy block. I think I would rather drill through the toe-rail than tap the strong point.</p> <p>Has any one got any comments, recommendations, suggestion etc before I get the drill out?</p> <p>Are there any concerns about the strength of the toe-rail mounting on a B34?</p> <p>Has anyone mounted anything on the Toe rail e.g Wichard toe-rail padeye?</p> <p>I can email a proposed layout diagram if anyone is interested.</p> <p>Regards</p> <p>Greg</p> <p>Greg and Penny Lane TANAMI Nelson Bay Australia</p>




[Back to top](#)

 [profile](#)  [pm](#)  [email](#)

<p>Asante</p> <p>Joined: 27 Nov 2004 Posts: 9</p>	<p>Posted: 02 Apr 2005 08:32 pm Post subject:   </p> <hr/> <p>Greg</p> <p>From what I understand, the deck/hull joint on the Bavaria is screwed through into a piece of ply and glued with Sikaflex, not bolted through. I would therefore be a bit cautious about fixing any u bolts through the toerail. The 'snatch' loadings on spinnaker blocks will be pretty high and you need to make sure you have a secure mounting for the blocks.</p> <p>I'm not that familiar with the 34, but on our 32 if you get down into the cockpit locker and look up under at the hull/deck joint, you can see the ply/screw joint.</p> <p>I've put my spinnaker blocks on the ubolts for the jackstay fitting, which on our boat are just in the right position for the winches.</p> <p>Hope this is of help.</p> <hr/> <p>Andy Horwood</p>
--	--

[Back to top](#)

 [profile](#)  [pm](#)  [email](#)

<p>Tanami</p> <p>Joined: 01 Feb 2005 Posts: 6 Location: Nelson Bay NSW AU</p>	<p>Posted: 03 Apr 2005 01:00 am Post subject:   </p> <hr/> <p>Andy</p> <p>Thanks for your quick reply. I appreciate your comments.</p> <p>A couple of other questions though.</p> <p>Where are your jackstay u-bolts in relation to the winches - forward or aft and how far from stern, and how far in from the toe rail?</p> <p>I do not seem to have any strong points to the aft of the winches.</p> <p>Tanami does not have jackstay u-bolts fitted, I attach jackstays to the bollards.</p>
--	--

For your information the following is the wording from the "Australian B34 Specification" related to the deck joint.

Hull and Deck Connection

The deck sits on a return flange moulded into the hull. The deck is bonded to the hull with Sikaflex adhesive sealant.

The hull is mechanically fastened at the joint and also through the aluminium toe rail. Where bulkheads and furniture meet the hull to deck joint, the hull, deck and bulkheads join is bonded with GRP. This holds the bulkheads and joinery in place adding stiffness and strength to the hull.

I assume the screws("mechanical fastened") are screwed through the return flange as well as the toerail and the timber strip that is under there. I will go and have another look. There does seem to be plenty of Sikaflex and fibreglass around there.

Good sailing

Greg

[Back to top](#)



Asante

Posted: 03 Apr 2005 07:05 pm Post subject:



Joined: 27 Nov 2004
Posts: 9

Greg

From memory, the u bolts for the jackstays are mounted about 1 foot forward of the winches, width wise about midway between the toerail and the cockpit coaming. These were fitted by Bavaria at the time of manufacture.

If it were me, I would fit u bolts through the deck, with either a stainless steel backing plate or large 'penny' washers on the underside of the deck and plenty of sealant between to prevent any leaks! The location can be to suit your sheeting angle. The deck is fairly narrow here so, presumably pretty strong. Interesting quotation about 'mechanical fixing'. I'm pretty sure this means screws! You can see them showing through beneath the flange.

Of course, if you want to send me a plane ticket for an advisory trip to Oz (probably have to be 2 tickets as I don't think my wife would let me go without her!) I'd happily come out and give you some advice!!!!

Regards

Andy Horwood

[Back to top](#)



Display posts from previous:

All Posts



Oldest First



Go