

Hull joint and cap rail

From the old forums **1.**

Been there,done that. On my 78 DE38 I ended up removing and rebedding all the teak caprails to get rid of leaks. Also replaced all the stanchion bolts for good measure - most were heavily corroded. The hull-deck joint appeared to be glued with epoxy or something similar and then screwed together with flathead lag screws. My guess is that the screws were to hold the whole mess together while the glue set. Water leakage from outside was usually down the chainplate holes, sometimes down a stanchion bolt. Going to external chain plates will solve a lot of problems - stupid me - I didn't. I had a few areas of teak caprail that were a little punky. If they were'nt too bad, I just soaked them up well with git-rot and put them back. So far so good. If you put teak back on, the best bedding compound I have found is Dolphinite by Petit. It stays soft for years so the teak can be removed in the future. I seriously considered making new caprails out of "Starboard" plastic but ended up staying with teak because it's so pretty. If you do replace the caprails with something permanent you can probably get away with using a more modern bedding compound like life-seal or 5200. **2.**

Been there done that. I don't know what they used for cap rails but the originals rot!! The hull deck seam is not glassed and the deck is secured to the hull flange by self tapping screws. Our hull was laid up in October 1977 and some kind of yellowish sealant was applied in the seam. By 1990 ours had hardened and was not sealing let alone holding things together. We also have replaced and moved our chain plates outside the hull. For sake of brevity here if you will e-mail me at morningwings@hotmail.com I will be glad to send you the full story of how we re-sealed and glassed the hull deck seams and what is entailed in moving the chain plates outside and two ways to do it. After living aboard for almost 15 years and 40,000 miles we have experienced most problems, their solutions including cockpit coamings and hard top for DE 32's. Will be glad to relay any solutions we have come up with

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