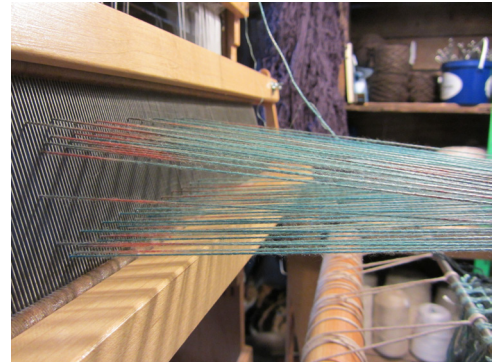
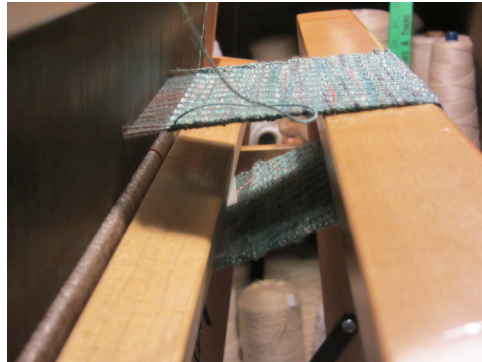
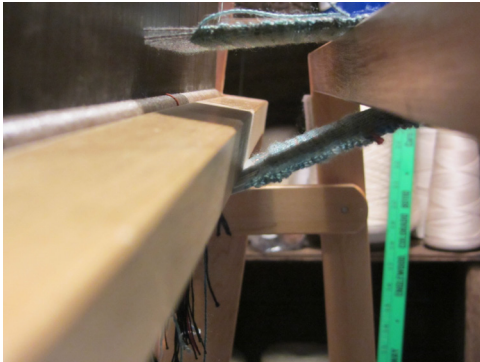


Issues with my BabyMac, CP Macomber, #CP-J 6101.

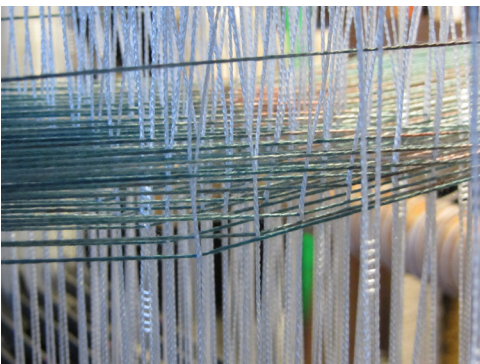
The only modification I see is that TexSolv heddles have replaced the original.

The concerns are not in any sequence of irritation or _____

1. The level of the warp in the reed is more than an inch above the beater chase which reduces the shed available and also limits the size of shuttle that can be used in the shed. I have measured the height of the eye of the TexSolv heddles and compared with a friend's BabyMac and the height seems the same. There is a possibility the heddles could be turned upside down but they seem to measure the same both directions. The issue seems to be the height of the front beam.

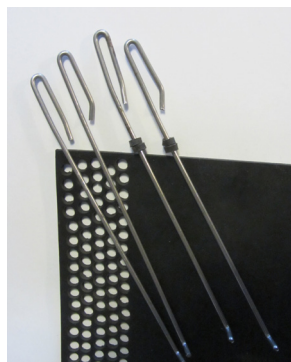


2. The warp rests at the top of the heddle eye.



3. I have modified the treadle tie-ups to be “innies” instead of “outies” since that seemed to be a major problem with them coming off. It does take pliers to separate to slide on the lamms, but it is an improvement over the ones pointed out. I have also added “stops”... little round washers punched out of a sheet of washer material bought from my favorite hardware store to keep them from coming off the lamms. This helps significantly, but does not eliminate the issue of the tie-ups falling off. However, the tie-ups still stick, travel to the left (when sitting at the front of the loom and facing the castle), and grab each other. I now know I need to crawl under the loom at least every other advance and straighten the tie-ups to minimize but not eliminate the problem. The

traveling tie-ups keep the treadles from returning back to the down position, increases the likelihood of lamms catching each other and more pattern errors. I have tried to ensure all tie-ups are straight and even switched them around but it does not seem to solve the tie-up issues.



4. On harness 8, (the one farthest from the front of the loom), the upright continually falls out of the slot in the lamm. This happened more than 15 times while weaving an 80" scarf warp. I was very careful not to drop or bounce the treadles to avoid aggravating this problem. This also happens with other lamms but not as often as harness 8. This causes numerous problems in the pattern!



5. On the last project, an eight harness undulating twill, harnesses 7 and 8 continually stuck together when 8 was supposed to be raised and 7 not. This causes numerous problems in the pattern!

6. There seems to be more wear on the top of lamm 8...metal fatigue from the lift hitting the top of the lamm? Not sure if this is a problem, a symptom, or just an observation.



7. The beater hits the woven fabric as it wraps around the front beam on it's way to the front cloth beam when the warp is advanced more than an inch or two. This makes the possible weaving area very narrow which slows weaving and demands multiple advances. If this is not watched **VERY CAREFULLY**, the beater hits the woven weft and leaves large gaps in the woven weft.

Please note, I adopted my first B4, 48" 4 harness Macomber in 1978 and, in the early '80's, bought a B4, 48" 8 harness exactly like the first and sold the first since the cost was almost the same as adding 4 more and shipping. People ask why I like Macomber and I always say, "What's not to like? I love my Macomber!" Over the years, I've only woven at a few demonstrations on other looms. I adopted the BabyMac this summer and now have just adopted a 12 harness, 40" B5. I expected the BabyMac to be a smaller version of the dependable Macomber I loved. Just work. It never occurred to me there would be so many major issues. I searched for more than 18 months for a BabyMac and did extensive research before purchase and it seemed to say the new, improved tie-ups solved the original tie-up problems. I love the little loom and want to use it for smaller projects and workshops but need to be able to depend on it working as intended. I am willing to work with you but would appreciate your help and suggestions.

Thank you for your assistance,

Alexis Garrett