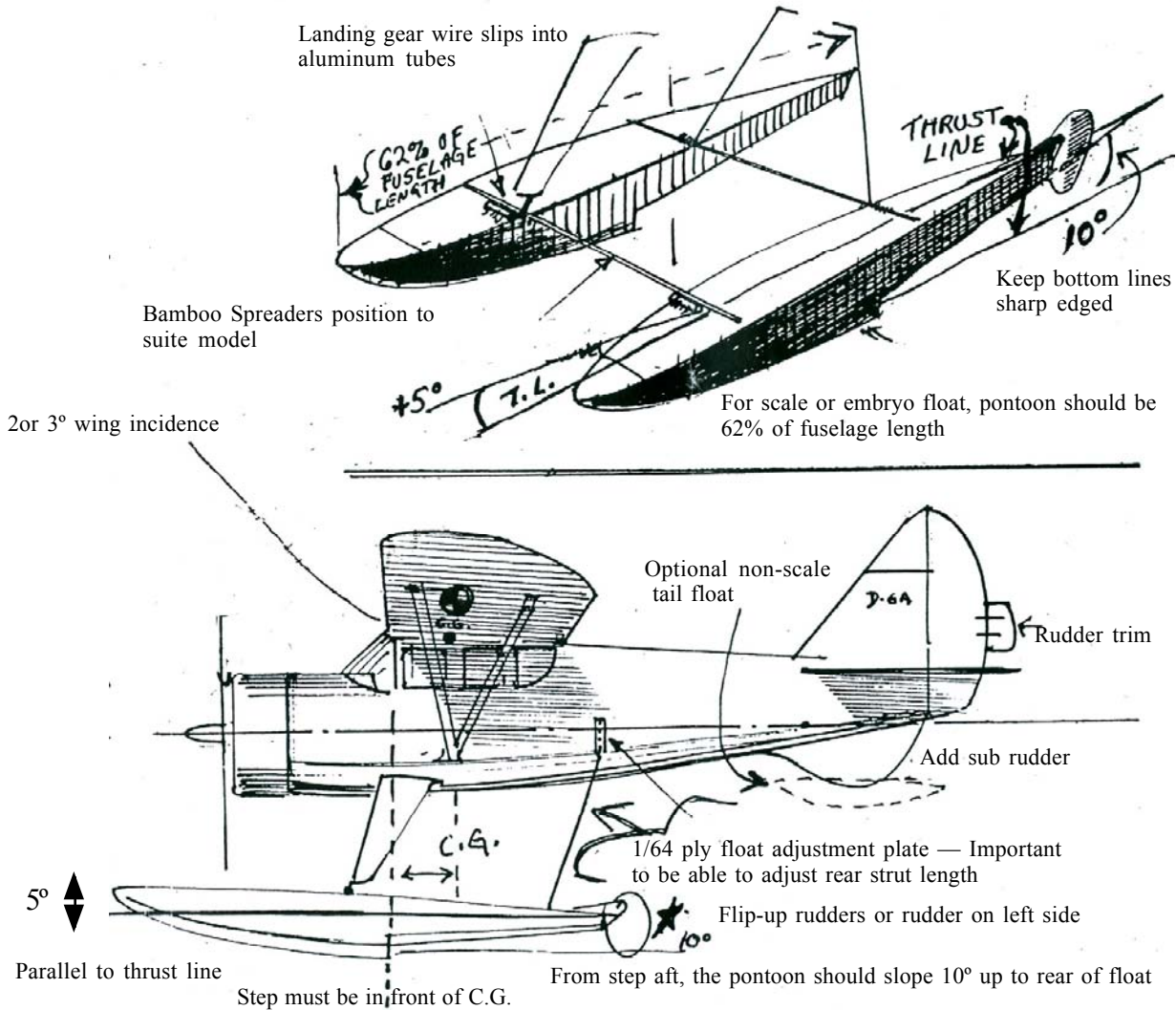


CONVERTING ANY LAND PLANE TO AN R.O.W. SUCCESSFULLY

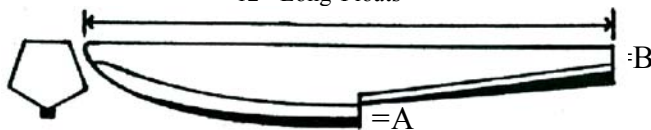
By Millard Wells

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Comment by Jake Larson: My planes track dead straight in the water, as if on rails. I attribute this to the special float design I use. The idea came from a course I took on boat building. A flat-bottom hull without keel tracks (wood strips attached to its bottom), or a regular keel, has no resistance to being blown sideways. So, I added a long external keel to each of my floats. The drawing below shows how this was done.

12" Long Floats



A&B are 1/8" deep (3/16" max)

The longer the float length, the deeper the external keel, but you shouldn't have to go deeper than 3/16". The additional length adds more area to the keel, and this adds more power to track straight. Once my models were in the air, they flew as trimmed, and I didn't have to play games or worry about the water rudders acting like air rudders and trying to compensate for them.