

My original design was all Acrylic, but it could be made from Hard Balsa and Ply. The Pivot Arm, was riveted so it had a "stiff" action. I made the distance from hub centre to the pivot arm, 6 1/2" inches, for that is where most of the blade area will occur, on a typical F1D prop.

You can make this checker, larger or smaller, but the angles on the readout, will be different. Use the attached universal pitch graph, for the new angles. It could also be made from 1 peice, folded 16g Alum sheet 1, like the EZB version.

