

A Method For Building & Mounting the Sub-Wing on Fokker Scale Models — 18" to 30" Span

An Idea and Diagram Supplied by Mike Midkiff

For those of us who will face the challenge (sometimes called "an opportunity to excel") of building and mounting the sub-wing on a model of an ancient Fokker, here's Mike Midkiff's proposed solution. First, you've got to figure the exact length of each landing gear strut — many folks who offer plans conveniently fail to tell you what that is. Just use the method shown in the diagram in the article on that subject published in the January/February 2005 issue of this exciting rag. You build the landing gear/sub-wing assembly with the exact gear spread and sub-wing incidence as shown on the plan, then epoxy/CA the assembly to the 1/32 wire sticking out of the aluminum tubes in the fuselage. The end of the wires sticking into the tubes are NOT GLUED to the tubes, so that when the ground flies up and smites the bloody thing on downwind, the gear assembly can pop off before breaking. Keep in mind also that the position of the spars will be critical in determining the incidence of the sub-wing. There may be other ways of doing the job, but this method works, and substantially reduces the need for Excedrin@.

