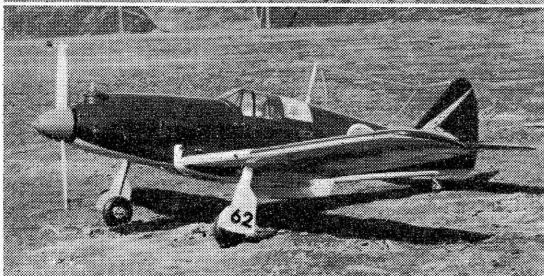
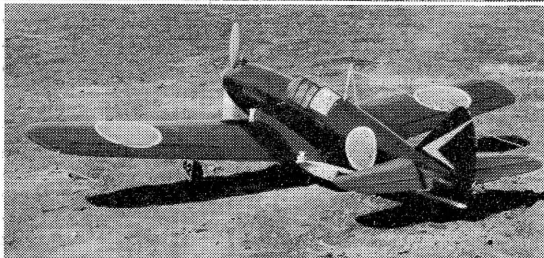




Left and centre left: three views of another of Fujio Arigaya's prototype models, this one in dark olive camouflage. Model uses K.O. 1.5 c.c. motor and K.O. motorised actuator. Bottom: two views of Tony, built for us by Allan Brunning of Luton D.M.A.S. just to prove it works.



Choice of control system is not critical. Fujio Arigaya's prototype used Japanese K.O. motorised actuators and a K.O. 10 motor. We have shown O.S. servos on our drawings, and an O.S. 10 motor, which of course is one of the more pokey 1.5 cc. power plants and should provide a spritely performance.

Actually, Fujio's "Tony" has also been published

in the Japanese R/C magazine *Radio Control Technique*, where it was shown with escapement operated rudder control rather than ailerons, so if you are good on the button and don't fancy the coupled aileron and rudder set-up, simple rudder control may suit you best.

Construction

The airframe is obviously more complicated than the normal, boxy single channel model. However, if you study the plan you will see that construction is not as complicated as first glance might suggest.

Fuselage assembly should commence with the nose section, by assembling formers 1, 2, 3 and 4 onto the hardwood engine bearer. Allow to dry and then add the two piece No. 17 onto the rear of the bearers. We then add formers 5 and 6, which complete the basic framework.

Onto this we then cement the fuselage sides adding formers 7 and 8 and drawing the sides together at the tailpost. From here, the rest of the structure is added, but before continuing, it is a good idea to at least plan the radio installation so as to avoid possible embarrassment later on.

The two wing halves should be built flat on the board, over the plan, laying down wing ribs over bottom mainspar. Add top mainspar and build up the trailing edge, cementing in place top and bottom sheets, building in the ailerons and linkage. Make very certain that the aileron linkages are extremely free so that the servo will not become overloaded. Add the leading edge strips *but not* the front parts of wing ribs 1-4. Cement in place

