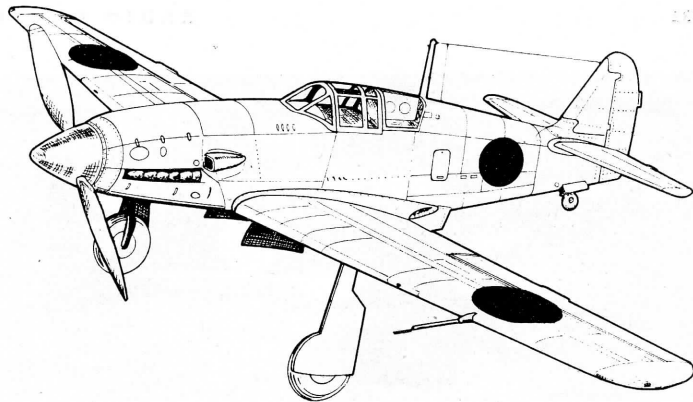


WASAKI "TONY" JUNIOR

A 40in. span near scale model for single channel coupled ailerons and rudder control, for 1.5c.c. motors



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engine sizes as evidenced by Mr. Suzuki's *Lucky*, which appeared in Feb's *Single Channel Chatter*.

The control system on these exciting little machines invariably involves coupled aileron and rudder control, usually with throttle control, and often kick-up elevator thrown in to boot. These controls are actuated from any of the many single channel motorised actuators so popular among single channel R/C enthusiasts in Japan.

In Great Britain, aileron control for single channel has not, as yet, caught on to any great degree. Single channel flyers here tend to cling to the high wing, rudder only layout. It's time we broke out of the rut chaps!

Fujio Arigaya is a prolific builder of R/C models, and what's more, he's a confirmed single channel man. His 46½ in. Cessna 172E (plan RC/902, price

10/6d.) which appeared in *Aero Modeller* has been a top seller and his Junkers Ju 87 Stuka (plan RC/884, price 10/-d.), another *Aero Modeller* introduction, is also in continual demand.

Fujio's "Tony" is not exactly to scale, but is near enough to capture the exciting air of the full size machine. Generous fuselage side area of this aircraft helps to make the model stable. As might be expected, the tailplane is oversize for better longitudinal stability, and the wings have come in for some re-shaping, having wider chord at the wing tips. This, together with the resultant thicker wing section, reduces any tendency to drop a wing tip violently in a turn, which could of course be disastrous with the limited control available, if the sharp taper of the full size were used. Wing dihedral angle as per the full size helps to maintain the air of realism.

