

F3A models old and new – 35 years of model evolution!



Anhedral Tail

The horizontal tail is supplied in two halves and is joined with a short ply brace and carbon rod incidence peg installed into pre-formed slots in the fuselage. The tail has very pronounced anhedral, giving the Curare that characteristic '70s look that was fashionable in the day.

The tail was fixed using 30-minute epoxy and held in place with sticky tape from fin to tail tip to fuselage underside while curing, giving time to check and set the alignment relative to the fin and wing. This was easily achieved without any major adjustment, again demonstrating the straightness of the airframe.

Hinging to the rudder and elevators was done as with the wing, using the supplied Mylar hinges in the pre-made slots. Again there was no drama here, with everything fitting as required. Linkages to all three surfaces are done with solid wires running in plastic snake outers. As with the flaps, the two rods to each elevator half were joined together at the servo end to form a forked arrangement. Again collets and grub screws were supplied to join the rods, but I substituted binding and soldering the two rods, just for my own preference. There are some laser cut parts supplied that are assembled to form a front support for the three snakes driving the tail. These are easily assembled and then glued into position. I'm not normally a fan of snakes

for flight controls but I must admit that the supplied ones, using piano wire inner rods, does produce a good solid, slop free linkage. The elevator, rudder and throttle servos are screwed into the pre-installed servo tray and the linkages are then completed with the supplied hardware. **rcmw**

Jon continues his review in the November issue, with setting up and flying of the Curare.



Get the next issue to read Jon's notes on setting up and flying the Curare. Paul Higham picture

MODEL WORLD DETAILS

MODEL INFORMATION

NAME:	Curare 60 Hanno Prettnr Edition
MANUFACTURER:	Modellsport Schweighofer
MODEL SUPPLIED BY:	Sussex Model Centre
PRICE:	£281.50
ADDITIONAL SUGGESTED PARTS:	Jetcraft Curare Electric Retracts £119.99 West Eurotech 52 T1 'Curare Special' w/Genesis Pipe & Manifold £183.81
MODEL TYPE:	ARTF Retro F3A
CONSTRUCTION:	Built up balsa & ply
WINGSPAN:	1640 mm (64.5")
LENGTH:	1400 mm
EMPTY WEIGHT:	1250 g
SERVOs:	5 off (Spektrum S6040, Savox SC-0253MG or SC-1258TG recommended)

OPTIONAL ELECTRIC POWER

MOTOR:	LiPolice LP-4025 /12T-510KV Brushless
ESC:	85 Amp Opto
PROP:	12 x 10E APC
LIPO:	5 or 6S 3200-4400 mAh

LIKES

Classic retro looks • Build quality and lightness • Perfect colour match of paint and film covering • High quality covering
Detailed set up instructions • items supplied for both I/C and electric power • Flying qualities

DISLIKES

Fit and securing of the canopy not up to the standard of the rest of the kit • Nose wheel well too shallow for nose wheel, but not really noticeable in flight

CONTACT

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