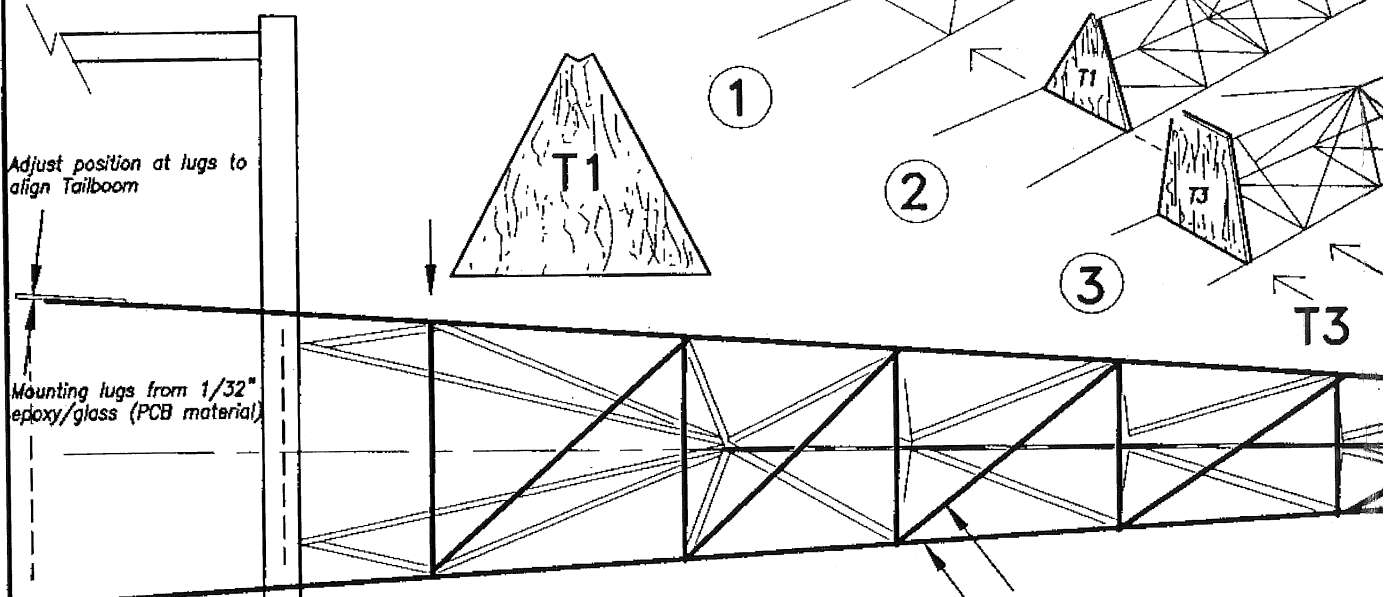
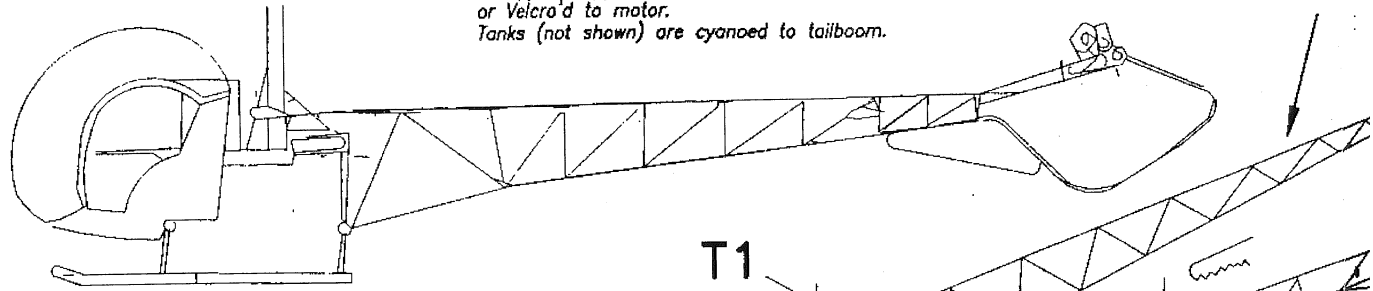


AGUSTA BELL 47G

by Rob Hemmings

Canopy is clipped over U/C legs and taped or Velcro'd to motor.
Tanks (not shown) are cyanoed to tailboom.

Tailboom assem
1mm carbon 1



Adjust position at lugs to align Tailboom

Mounting lugs from 1/32" epoxy/glass (PCB material)

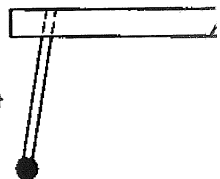
glue lugs to Tailboom but not to mounting rail

insert Tailboom and tack with cyano
DO NOT LACE

- 1 Build Tailboom over black outline on Plan above. Use medium cyano to tack together.
- 2 Remove from plan and rotate/turn-over. Mount templates T1 & T2. Add lower longeron and infill with diagonal rods.
- 3 Remove T1 & T2 and mount T3. Add lower Undercarriage/Tailboom rods.

Lace all joints together with white cotton and soak with thin cyano then spray with accelerator.

Finish with a light dusting of spray paint (car-spray)



m assembly from carbon fibre(CF) rod

4 Add mounting lugs and Tail Rotor pylon & guard loop. Mount to Piccolo chassis.

Drill chassis and insert 1mm rod (take care in lining up Tailboom) DO NOT glue mounting lugs to rod

TEMPLATES T1, T2, T3 are temporary Formers from 2mm Liteply or similar

Bind with thin cotton and soak with thin cyano

T3

T1
T3

T2

T2

Plasticard or similar

drill suitable hole in Tail Rotor housing Insert guard and glue with cyano & accelerator

Tail Rotor pylon cut from Piccolo tailboom material

form fillet of cyano & accelerator

FIN from thin plasticard or similar

wrap thin aluminium tube around ply template to form guard loop

cut down front and rear legs as shown (ensuring battery still fits)

rear skid from 1mm carbon rod

Undercarriage X-tubes cut from original Piccolo Tailboom

ORIGINAL PICCOLO SKID/LEGS

model
Helicopter
world

MW 2940
Bell 47 Sloux
Designed by Rob Hearnings
Conversion for the Icarus Eco-Piccolo
© Triplet Publications Limited

T1 & T2

end plates

