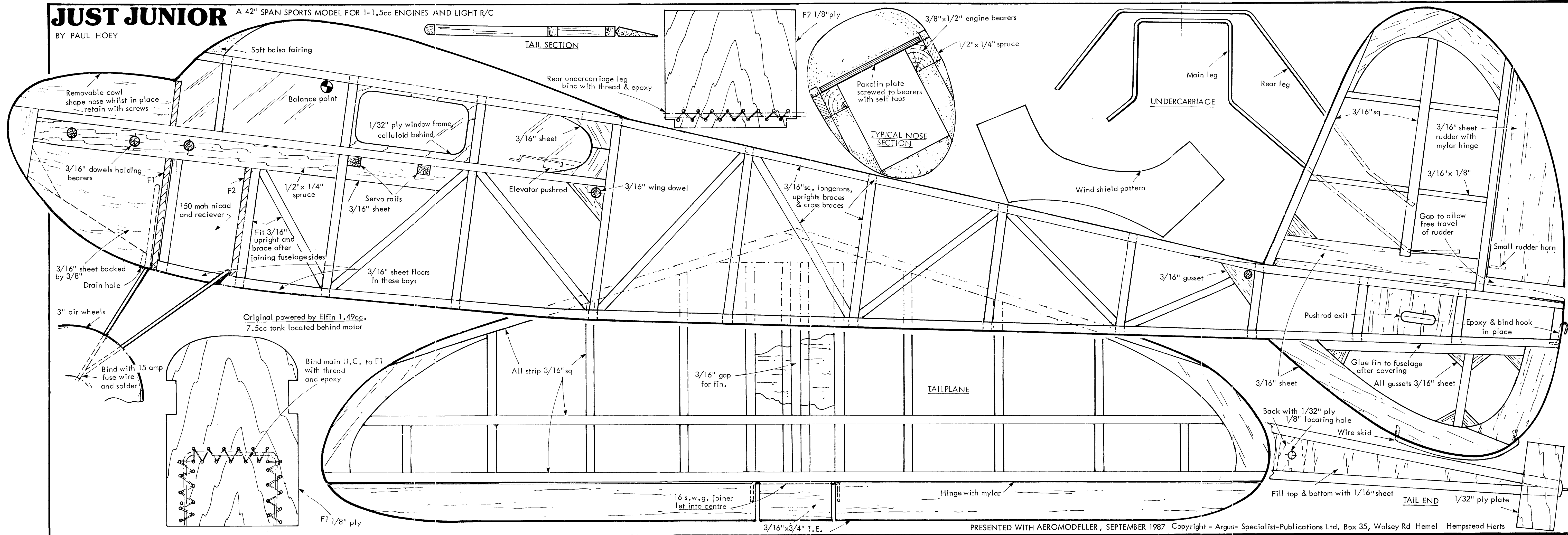
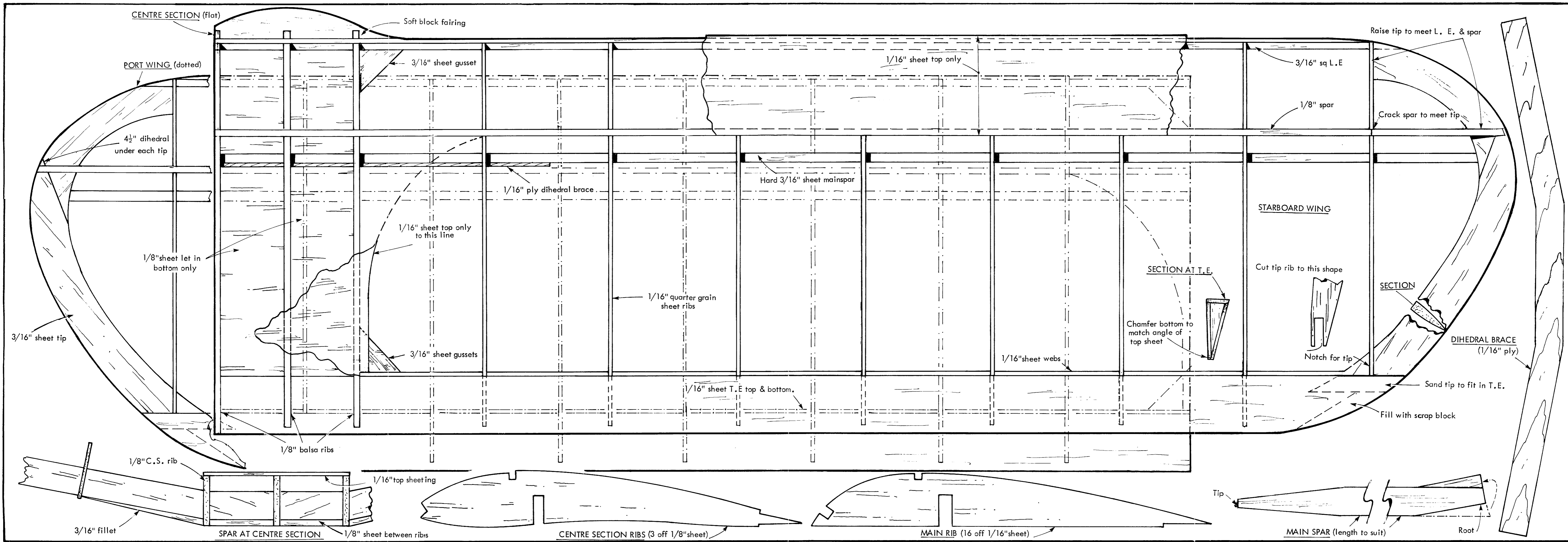


JUST JUNIOR

A 42" SPAN SPORTS MODEL FOR 1-1.5cc ENGINES AND LIGHT R/C

BY PAUL HOEY





CENTRE SECTION (flat)

Soft block fairing

PORT WING (dotted)

3/16" sheet gusset

1/16" sheet top only

3/16" sq L.E

1/8" spar

Raise tip to meet L. E. & spar

Crack spar to meet tip

4 1/2" dihedral under each tip

1/16" ply dihedral brace

Hard 3/16" sheet mainspar

STARBOARD WING

1/16" sheet top only to this line

SECTION AT T.E.

Cut tip rib to this shape

SECTION

1/8" sheet let in bottom only

1/16" quarter grain sheet ribs

Chamfer bottom to match angle of top sheet

Notch for tip

DIHEDRAL BRACE (1/16" ply)

3/16" sheet tip

3/16" sheet gussets

1/16" sheet webs

Sand tip to fit in T.E.

Fill with scrap block

1/16" sheet T.E top & bottom

1/8" balsa ribs

1/8" C.S. rib

1/16" top sheeting

Tip

3/16" fillet

SPAR AT CENTRE SECTION

1/8" sheet between ribs

CENTRE SECTION RIBS (3 off 1/8" sheet)

MAIN RIB (16 off 1/16" sheet)

MAIN SPAR (length to suit)

Root