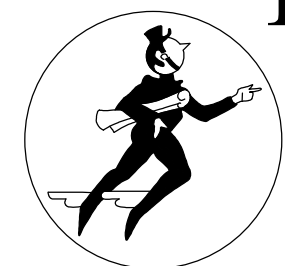


A 44" WINGSPAN, POWERED FREE FLIGHT CONTEST



PUSYFOOT

Designed by
D. DU TOIT.

4/6

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38 CLARENDON RD. WATFORD HERTS

ALL WOODS UNLESS OTHERWISE STATED ARE BALSA

WING SEATING 1/16"
SHEET 3" WIDE

PYLON FROM 3 LAMINATIONS
OF 1/16" SHEET

FUEL TANK FROM 3/8" DIA.
TUBE SECURE TO FUSELAGE
WITH TIN CLIP & 8 B.A.
NUT & BOLT. SEE SKETCH

NOTE
ORIGINAL MODEL
POWERED WITH E.D. BEE
BUT MODEL WILL TAKE
ANY ENGINE UP TO 1.49C.C.

1/4" x 3/8" HARDWOOD
BEARERS

GOUGE OUT BOTTOM OF
BLOCK TO FIT ENGINE

20 SWG WIRE

OUTSIDE LAMINATION

1/16" SHHET
SIDES TO HERE

1/8" SQ.

1/32" SHEET BOTTOM FROM 'B' TO TAIL

1/8" SQ. HARD CRUTCH

FLAT CENTRE SECTION

1/8" SQ. L.E.

1/32" SHEET
TOP &
BOTTOM

1/16" SQ.
TOP &
BOTTOM

ALL RIBS
1/16" SHEET

1/8" SQ.

20 SWG TUBES BIND TO
1/8" SQ. & CEMENT TO RIBS

20SWG HOOKS
FOR
TAILPLANE
RUBBER
BANDS

20 SWG
D/T HOOKS

1/16" SHEET
TOP & BOTTOM

1/8" SQ. L.E.

1/32" SHEET TOP ONLY

1/8" SHEET TIP FINS

1/16" SQ. SPAR
TOP ONLY

1/8" GUSSET

1/8" SHEET T.E.

USE 1" DIA.
WHEELS FOR U/C

ROOT WING TIP

TIP WING RIB

TAILPLANE RIB

TAILPLANE TIP FINS
1/16" SHEET

1/8" SHEET FIN
CEMENT TO TAILPLANE

TRIM TAB

COPPER WIRE ON
ONE SIDE ONLY

20 SWG WIRE FOR
D/T ANGLE OF TIP
UP TAIL 40°

20 SWG HOOKS

HALF OF SMALL PIECE
OF 1/8" DOWEL GLUED
TO BOTTOM OF TAILPLANE

SLOT FOR POSITIONING DOWEL
UNDER TAILPLANE

FUEL TANK

STRAP
8 B.A.

ENGINE BEARER

FUEL TANK

FUEL TANK
SECURING STRIP

FUEL TANK SECURING
STRAP MATRL. TIN

1" DIHEDRAL

FUEL TANK

FUEL TANK
SECURING STRIP

BEARERS SLOTTED
1/8" TO TAKE CRUTCH

SCRAP VIEW OF FUSELAGE NOSE

'A'

'B'

'C'

'D'

'E'

'F'

'G'

FORMER 'A' 1/8" PLY
ALL OTHER FORMERS 1/16" SHEET

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PET 482