

MOTOR PLATE

1/8" DOWELS

IF D/T IS REQUIRED CUT FIN AT 'A' MAKE DOUBLE FAIRING TO OUT LINE AT 'B'. CEMENT FIN TO TAILPLANE SO THAT ASSEMBLY WILL TIP 30°.

1/32" PLY TOP

CUT PLY PLATE & BLOCKS TO SUIT MOTOR TO BE FITTED.

NOTE THAT FORMERS FIT BETWEEN SIDES AT SPACER POSITIONS.

F4

1/8" Balsa SHEET.

F2

1/8" Balsa

F1

1/8" PLY.

F3

1/8" PLY OR 1/16" PLY + 1/16" Balsa

USE 2 1/4" DIA. WHEELS.

3/16" SHEET

GUIDE FOR WINDSCREEN SHAPE.

TRUE LENGTH SHOWN.

UNDERCARRIAGE 14S.W.G. PIANO WIRE.

3/16" SQ.

Majorette

DESIGNED BY VIC SMEED.
45" SPAN F/F. OR R/C.

RECESS WIRE PARTLY INTO 1/16" PLY PATCH.

SOFT IRON WIRE.

GUIDE FOR 1/32" PLY (OR GOOD CARD) COVER PANEL.

.75-1.3cc MOTOR

SOFT BLOCK

F2

BALANCE

1/8" GUSSETS.

WIRE BIND & SOLDER

18S.W.G. WIRE TAILSKID.

SEE D/T NOTE.

3/16" SHEET.

1/8" PLY MOTOR PLATE - FULL WIDTH.

3/16" SIDE PANELS.

F1

F3

BOTTOM SHEETING TO F4. IS CROSS GRAIN.

F4

1/16" Balsa SHEETING IS OPTIONAL - FOR F/F. 3/16" SQ. MEDIUM HARD Balsa FRAME, TISSUE COVERED IS ADEQUATE. QUITE SOFT 3/16" SQ. & SOFT SHEET CAN BE USED - ORIGINAL WEIGHED 12 1/4 oz. WITHOUT RADIO.

SCRAP FILLET WEDGE.

SCRAP BLOCK.

SOFT 1/4" SCRAP FILLER PIECES.

REAR SPAR CENTRE BRACE FROM 1/8" x 1/4" SPRUCE.

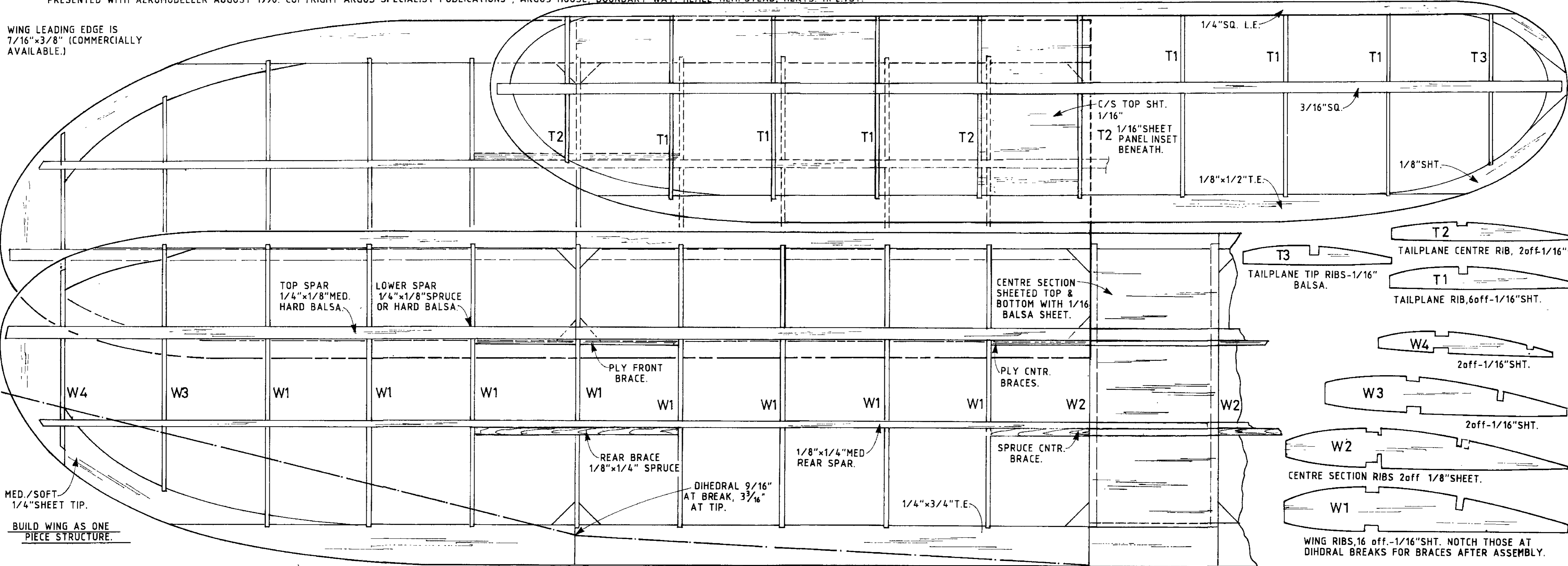
CENTRE

MAINSPAR BRACES FROM 1/16" PLY

OUTER

REAR BRACE 1/8" x 1/4" SPRUCE

WING LEADING EDGE IS
7/16" x 3/8" (COMMERCIALY
AVAILABLE.)



MED./SOFT.
1/4" SHEET TIP.
BUILD WING AS ONE
PIECE STRUCTURE.

TOP SPAR
1/4" x 1/8" MED.
HARD Balsa.

LOWER SPAR
1/4" x 1/8" SPRUCE
OR HARD Balsa.

PLY FRONT
BRACE.

REAR BRACE
1/8" x 1/4" SPRUCE

DIHEDRAL 9/16"
AT BREAK, 3 3/16"
AT TIP.

1/8" x 1/4" MED
REAR SPAR.

1/4" x 3/4" T.E.

SPRUCE CNTR.
BRACE.

PLY CNTR.
BRACES.

CENTRE SECTION
SHEETED TOP &
BOTTOM WITH 1/16"
Balsa SHEET.

C/S TOP SHT.
1/16"
T2 1/16" SHEET
PANEL INSET
BENEATH.

1/8" x 1/2" T.E.

3/16" SQ.

1/4" SQ. L.E.

T3
TAILPLANE TIP RIBS-1/16"
Balsa.

T2
TAILPLANE CENTRE RIB, 2off-1/16" SH.

T1
TAILPLANE RIB, 6off-1/16" SHT.

W4
2off-1/16" SHT.

W3
2off-1/16" SHT.

W2
CENTRE SECTION RIBS 2off 1/8" SHEET.

W1

WING RIBS, 16 off.-1/16" SHT. NOTCH THOSE AT
DIHEDRAL BREAKS FOR BRACES AFTER ASSEMBLY.