

LEADING EDGE MADE FROM 1/2" X 1" Balsa

RIBS CAN BE 3/32" OR 1/8" SHEET Balsa

SOFT Balsa TIP BLOCK

4" DIHEDRAL - ONE SIDE ONLY

CUTOUT ALERONS AFTER WING IS COMPLETE BUT NOT COVERED

TRAILING EDGE STOCK - THICK END ON TOP

1/8" DOWEL SPARS

3/16" DOWEL BRACE TOP & BOTTOM

3/32" X 1/4" Balsa CAPSTRIPS TOP & BOTTOM

3/32" SHEET Balsa TOP & BOTTOM - TOP SHEETING NOT SHOWN

HARDWOOD BRACE TOP & BOTTOM

STAB MADE FROM 1/2" Balsa PLANK - SAND TO AIRFOIL SHAPE THEN MAKE CUTOUTS WITH JIG SAW

ELEVATORS - 3/8" SHEET Balsa

SLOT EITHER 1/2" TRIANGULAR STOCK OR FUSELAGE DOUBLER

B-1 1-1/2" RIGHT THRUST OPTIONAL

1/4" SHEET Balsa RUDDER

3/16" SHEET Balsa FIN

SECTION AT E 1/8" Balsa

SECTION AT D 1/8" Balsa

1/8" X 1/2" Balsa BRACES (TOP & BOTTOM)

TOP BLOCK

1/2" TRIANGULAR STOCK

1/8" Balsa DBLR 1/8" Balsa SIDE

1/4" Balsa FILLET

3" X 4" X 48" SOFT Balsa BLOCK HOLLOW TO DOTTED LINE

1/8" X 1/4" HARDWOOD BRACES

SECTION B

SECTION B-1

NOSE GEAR FIREWALL - TWO FROM 3/32" PLY & EPOXY

BACKPLATE MOUNT FIREWALL - TWO FROM 3/32" PLY & EPOXY

NOSE RING 1/16" PLY

END OF DOUBLER

1/8" SHEET Balsa SIDES WITH 1/8" Balsa DOUBLERS - RIGHT SIDE & DOUBLER NOT SHOWN

HOLLOW LINE

1-1/2" DOWN THRUST

2" SPINNER

CUTOUT THIS SECTION AFTER TOP BLOCK IS IN PLACE

1/8" X 1/4" HARDWOOD

SECTION AT C 3/32" PLY

1/8" X 1/2" Balsa BRACE (TOP & BOTTOM)

SECTION AT F 1/8" Balsa

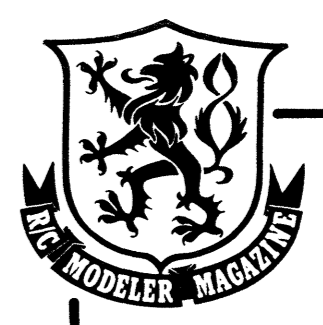
1/8" SHEET Balsa BOTTOM GRAIN LENGTHWISE

USE NYLON SCREW FOR WING HOLD DOWN

MAIN LANDING GEAR SHOULD BE LOCATED APPROX. 1-1/2" BEHIND C/G. ANY STANDARD L/G CAN BE USED. ORIGINAL USING RETRACTABLE GEAR NOW.

Balsa FILLER BLOCK

SOLID Balsa BLOCK (NOT HOLLOWED)



**EL GRINGO**

DESIGNED & DRAWN BY TED WHITE INKED BY DICK KIDD

