

CG. RANGE

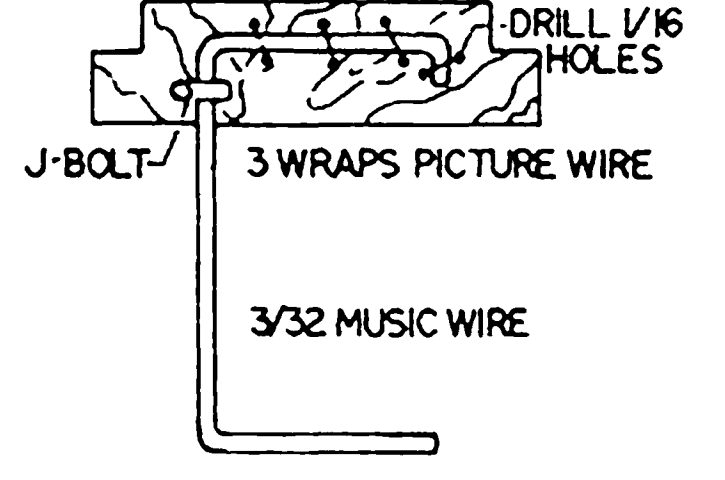
JOIN WING PANELS THEN ADD STRAIGHT LEADING EDGE PIECE, CUT OFF POINTED TIP

WING DIHEDRAL: RAISE BOTTOM OF WING PANEL 4" ABOVE BUILDING BOARD WHILE OTHER PANEL IS LAYING FLAT ON THE BUILDING BOARD.

WING CENTER PLANKING 1/16 Balsa
ALL WING AND STABILIZER RIBS 1/16 MED. SOFT Balsa EXCEPT RIBS 1, 4, 4A, 5, 5A MAKE THEM OF HARD Balsa

ADD RIB ONE AFTER PANELS ARE JOINED

RIGHT WING LANDING GEAR BRACE 1/8 PLYWOOD, ONE LEFT BRACE RE'RD. ALSO



USE NYLON REINFORCING TAPE OVER CENTER JOINT TOP AND BOTTOM OF WING AND ON LEADING AND TRAILING EDGES IN CONTACT WITH FUSELAGE.

NOTE: TO OVERCOME ENGINE TORQUE OFFSET RUDDER 1/16 TO THE RIGHT.

SKYPHONIC

TAIL 1/16 MED. SHEET Balsa

GOLDBERG NYLON CONTROL HORN

1/16 SHIM HERE IF FLYING SINGLE CHANNEL

ELEVATOR PUSH ROD EXIT

1/16 PLYWOOD

FORMERS F3 TO F7 1/16 MED. Balsa GRAIN RUNS PARALLEL TO FUSELAGE SIDE. DOUBLERS L TO SIDES.

FUSELAGE TOP AND BOTTOM 1/16 SOFT Balsa. FROM F3 TO F7 GRAIN || TO SIDES, FORWARD OF F3 L TO SIDES.

GOLDBERG SNAP-R-LINK TWO LINKS ARE NECESSARY FOR ELEVATOR CONTROL

DRAWN AND INKED BY
MICHAEL SAPONARA

FULL-SIZE PLANS AVAILABLE—SEE PAGE 84



RECEIVER SHOWN AS VIEWED FROM BOTTOM OF FUSELAGE

6-3 PROP RECOMMENDED

WILLIAMS BROS. 1 3/8 SPINNER

INVERTED COX GOLDEN BEE

CARL GOLDBERG JR. FALCON NOSEGEAR

1/2 PERFECT NOSE WHEEL PAINT WHITE

SAND NOSE TO SHAPE

HATCH

PLACE BATTERIES HERE PACK WITH FOAM

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1 3/4 KAVAN WHITE SIDEWALL

1/8 DOWEL

GOLDBERG JR. SKYLARK CANOPY GLUE CANOPY TO HATCH ONLY TUCK REAR OF CANOPY UNDER LIP MADE OF SCRAP ACETATE

ACETATE LIP

E.K. L.R.B. 2 CHANNEL BRICK

1/8 PLYWOOD RAIL

3/16 x 1/2 Balsa BRACE

CUT ON DOTTED LINE FOR ELEVATOR AND HINGE

CUT CENTER SLOT FOR TAIL

1/4-1 SHAPED TRAILING EDGE

1/8 x 1/4 SPAR PIECE

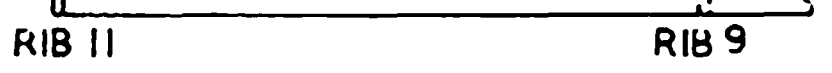
1/8 x 1/4 SPAR

1/16 Balsa SHEET

1/4 SQ. LEADING EDGE SAND TO SHAPE

1/8 JOINER

WING SPAR TAPER



3/4 SOFT Balsa TIP

1/8 GUSSET

3/16 x 1/2 SPAR

1-1/4 SHAPED TRAILING EDGE

LANDING GEAR

1/8 GUSSET

INSTALL RIBS 4A AND 5A AFTER RIBS 4, 5 AND SPAR ARE GLUED IN PLACE.

GRAIN DIRECTION