

SPLICE LEFT WING ONLY AS SHOWN BEFORE ASSEMBLY

1/2" X 3/4" LEADING EDGE

3/32" DIA. MUSIC WIRE

SOFT 1/2" SHEET Balsa WING TIP

1/4" SHEET RIB

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ALL WING RIBS ARE 3/32" MEDIUM HARD SHEET Balsa EXCEPT AS NOTED

WRAP JOINTS WITH FINE COPPER WIRE AND SOLDER SEAL

3/16" SHEET Balsa

SOLDER WASHER ON BOTH SIDES OF WHEEL

INTERPLANE STRUT LOCATION

CARVE Balsa BLOCK TO FIT FUSELAGE CONTOURS

NOTICE THE GRAIN DIRECTION

3/16" X 3/4" TRAILING EDGE

AILERON LINE, RULE WITH INDIA INK.

3/16" SHEET Balsa

3/16" SHEET

CUT BELLCRANK FROM 1/16" SHEET ALUMINUM

LOCATION OF BOTH WINGS

REMAINDER OF LOWER WING IS IDENTICAL TO TOP WING

1/4" SHEET RIB

CLOTH HINGES CEMENTED IN PLACE

CUT AWAY FOR ENGINE CYLINDER AND EXHAUST AFTER BODY IS COMPLETED

COCKPIT LINE

3/32" DOWEL STRUT

THIN MUSIC WIRE RIGGING LINES

PINE MOUNTS AND CRUTCH

(B)

(C)

SPLICE

(D)

(E)

(F)

INSERT 1/8" X 3/16" SPRUCE STRUTS INTO 1/4" RIBS FOR STRENGTH

WINGS DO NOT HAVE: INCIDENCE, DIHEDRAL OR STAGGER.

BALANCE POINT

PINE CROSSBRACE

1/4" X 1/2" HARD Balsa

3/16" SHEET Balsa

OFFSET RUDDER

8" DIA. 10" PITCH

"O&R .23" ENGINE OR SIMILAR OF EQUAL POWER

CENTER LINE RIB, 1/4" SHEET Balsa

PYLON CARVED FROM 1-1/2" X 5-1/4" X 1-1/2" MEDIUM Balsa

1/16" SHEET ALUMINUM HORN

1/16" DIA. MUSIC WIRE PUSH ROD

RADIATOR INLETS PAINT BLACK

BELLCRANK

STRUTS

+

CUT AWAY Balsa SPINNER FOR PROP. NUT AND WASHER

MOUTH & EYE PAINT BLACK

GAS TANK

BOLT AND BRASS CLIP

HARD Balsa CRUTCH

PLANK BODY WITH 1/16" X 3/8" MEDIUM Balsa AND COVER WITH SILK

1/2" X 1/2" X 2-1/2" Balsa BLOCK

1/16" DIA. WIRE TAIL SKID

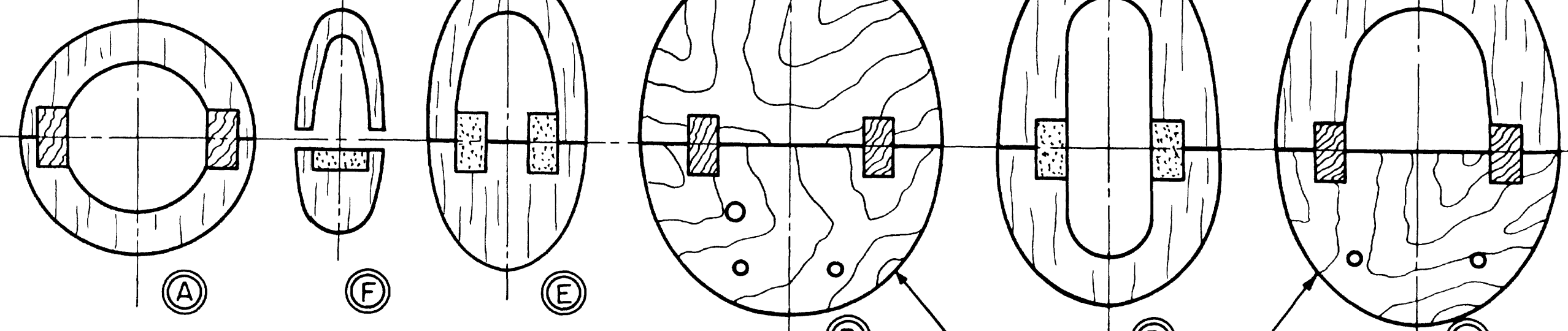
ELEVATOR MOVEMENT

Balsa PYLON

CUT AWAY 1/4" FROM REAR OF PROPELLER HUB

2-1/4" WHEELS

DARK GREEN
PURPLE



ALL BULKHEADS ARE 3/32" MEDIUM Balsa SHEET

3/32" PLYWOOD B'H'D.

Roland D-2
"Wahlfisch"