

3/16" DIAM. DOWEL

PLY STAB REST

1/8" SHEET RUDDER FIN

SAND TO AIRFOIL

1/4" SHEET

MAKE TUBE BEARING

SPLICE LONGERONS DIAGONALLY

3/16" DIAM. DOWEL

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MOVABLE RUDDER

1/4" SQ. LONGERONS

SWIVEL YOKE TO ALTER THROW

NOTE: KEEP WEIGHT DOWN TOWARD REAR

TORQUE ROD

CEMENT TO FUSELAGE

1/8" SHEET

1/8" X 1/4"

NACELLE TOP VIEW

TANK BETWEEN MOUNTS

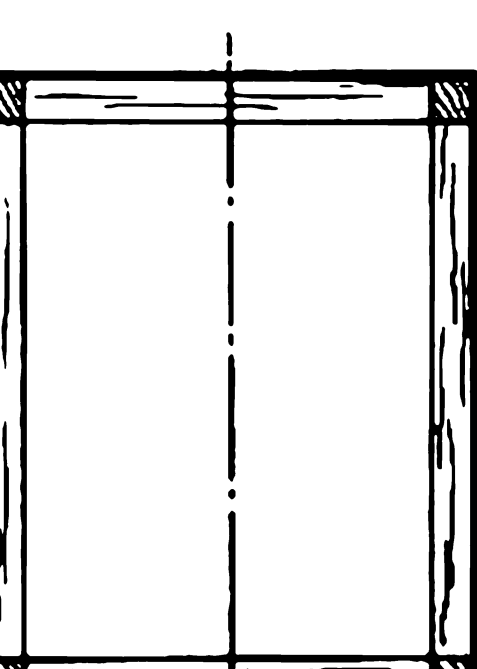
WING CRADLE

DOWEL

SILK FUSELAGE
SILKSPAN ELSEWHERE

GEAR PLY MOUNT

"VULTURE" R.C. SINGLE
CHANNEL SOARER - 80"
SPAN - .049 TO .099'S.
DESIGNED & DRAWN BY
DON MCGOVERN



TYPICAL CROSS-SECTION

SPACE TO FIT ENGINE

1/4" X 5/8" HARDWOOD

WING DOWEL

1/4" SQ. TORQUE ROD

ESCAPEMENT

WIRE YOKE

1/4" DIAM. WING DOWEL

ANCHOR PLY NACELLE
MOUNT SECURELY
WITHIN FUSELAGE,
PLANK TO GEAR PLY

C.G.

BABCOCK BCR-16
RECEIVER
PAD IN FOAM RUBBER

1/8" X 1/4"

ALL LONGERONS ARE 1/4" SQ. MED HARD

1/4" SQ.'S FORM WELL
AROUND WHEEL

1/4" WING DOWEL

BEND IN GEAR WIRE
PREVENTS SWELLING

1/4" SHEET

WING DOWEL

BATTERY AREA

1/4" SQ. LONGERONS

NOTCH EACH

1/16" X 1/4" DIAGONALS

1/4" SHEET

2-1/2" NOSE WHEEL -
OPTIONAL

2-1/2" WHEEL
OPTIONAL

1/8" PLY - 1 REQ.

BEND 3/32" DIAM. WIRE FOR GEAR
OVER THIS PLAN VIEW - LAYOUT FLAT.
BOLT DOWN TO 1/8" X 1" PLY STRIP.

1/8" PLY - 1 REQ.
NACELLE MOUNT

1/8" PLY

