3/16" X 3/4" WEDGE MAY BE CUT FROM TRAILING EDGE STOCK.

BOTTOM LEFT PANEL

1/8" RIBS

JOINT WHEN USING 4" WOOD

3/16" RIBS

TRIM AFTER ASSEMBLY PROVIDES WASHOUT

TOP RIGHT PANEL

3/32" SHEET

TRIM AFTER ASSEMBLY

NOTE

TOP & BOTTOM WING PANELS ARE ALIKE, BUT RIB SPACING IS DIFFERENT.

RIGHT SIDE

1/16" TRIPLER

RIGHT SIDE

1/16" DOUBLER

RIB PATTERN

20 REQD. OF 1/8"
8 REQD. OF 3/16"

ELEVATOR - IF USED

3/32" STAB.

3/32" STIFFENER GRAIN

1/16" SHEET

GRAIN

STEPS IN JOINING WING PANELS

GRAIN

1/16" SHEET

TOP VIEW

1/4" SHEET CHEEKS INSIDE 3/32" SIDES

3/32" O.D. BRASS TUBE SADDLE

BIND & SOLDER

BALANCE POINT

3/32" SHEET FIN & RUDDER

TEFLON OR NYLON BLOCK

1/4" SHEET TOP SIDES SLOPED TO MATCH TOP DECK

1/16" HATCH SIDES

1/16" STIFFENERS

1/8" TOP

1/16" DECK

1/8" SQ.

3/32" SIDES

1/8" DOWEL

1/16" CROSS-GRAIN

FUEL

VOLTS

RECEIVER

1/8" THICK STIFFENERS

1/16" M.W.

REAR STRUT

FRONT STRUT

1" 1-3/4" 6" 1-3/4"

3/32" DIA. M.W. LANDING GEAR. WIRE-STITCH TO 1/8" PLY BOTTOM.

2" K & B KNIFE-EDGE WHEELS

NOTE:
BULKHEADS ARE HORIZONTALLY GRAINED RECTANGLES 2-1/16" WIDE. LOCATE TO SUIT RADIO INSTALLATION.

NOTE:
ORIGINAL SHIP USED COX RR-1, REAR ROTARY ENGINE. ANY ENGINE OF SIMILAR OUTPUT MAY BE USED.

1/8" PLY

1/8"

3/16"

1/16" PLY

HALF-A SPORT R/C BIPE

SPAN - 28 IN.
AREA - 250 SQ. IN.
WEIGHT - 18 TO 24 OZ.

WILD CHILD

0 1 2 3 4