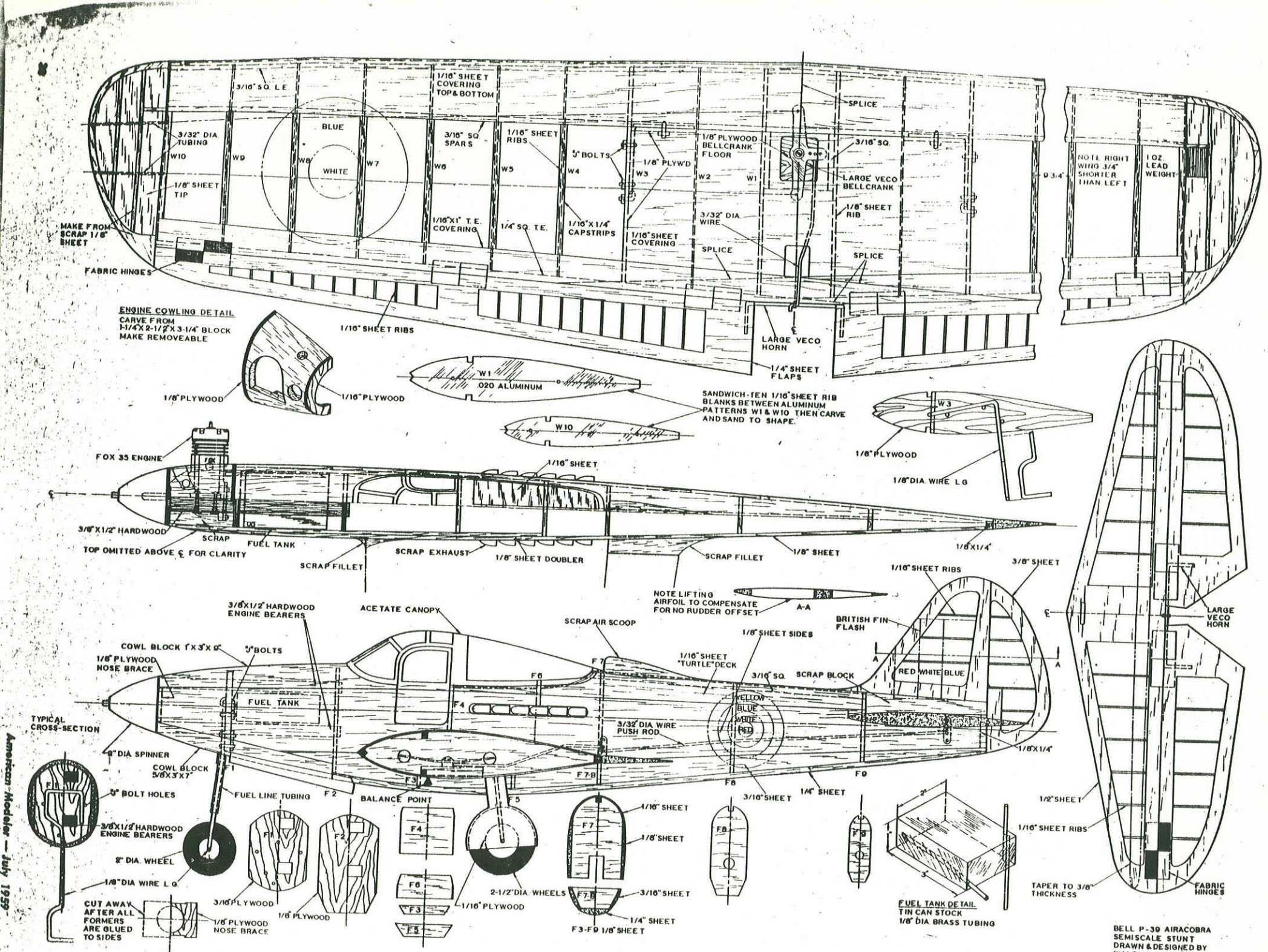
3/16" SQ. L.E.
1/16" SHEET COVERING TOP & BOTTOM
3/32" DIA. TUBING
BLUE
WHITE
3/16" SQ. SPARS
1/16" SHEET RIBS
"J" BOLTS
1/8" PLYW'D
1/8" PLYWOOD BELLCRANK FLOOR
SPLICE
3/16" SQ.
LARGE VECO BELLCRANK
1/8" SHEET RIB
3/32" DIA. WIRE
SPLICE
SPLICE
W10
W9
W8
W7
W6
W5
W4
W3
W2
W1
1/8" SHEET TIP
MAKE FROM SCRAP 1/8" SHEET
FABRIC HINGES
1/16"X1" T.E. COVERING
1/4" SQ. T.E.
1/16"X1/4" CAPSTRIPS
1/16" SHEET COVERING
1/16" SHEET RIBS
LARGE VECO HORN
1/4" SHEET FLAPS
9 3/4"
NOTE RIGHT WING 3/4" SHORTER THAN LEFT
1 OZ. LEAD WEIGHT
ENGINE COWLING DETAIL
CARVE FROM 1-1/4"X 2-1/2"X 3-1/4" BLOCK
MAKE REMOVEABLE
1/8" PLYWOOD
1/16" PLYWOOD
W1
.020 ALUMINUM
W10
SANDWICH TEN 1/16" SHEET RIB BLANKS BETWEEN ALUMINUM PATTERNS W1 & W10 THEN CARVE AND SAND TO SHAPE.
W3
1/8" PLYWOOD
1/8" DIA. WIRE L.G.
FOX 35 ENGINE
1/16" SHEET
3/8"X1/2" HARDWOOD
SCRAP
FUEL TANK
TOP OMITTED ABOVE ℄ FOR CLARITY
SCRAP FILLET
SCRAP EXHAUST
1/8" SHEET DOUBLER
SCRAP FILLET
1/8" SHEET
1/8"X1/4"
NOTE LIFTING AIRFOIL TO COMPENSATE FOR NO RUDDER OFFSET
A-A
1/16" SHEET RIBS
3/8" SHEET
LARGE VECO HORN
3/8"X1/2" HARDWOOD ENGINE BEARERS
ACETATE CANOPY
SCRAP AIR SCOOP
BRITISH FIN FLASH
1/8" SHEET SIDES
COWL BLOCK 1"X3"X9"
"J" BOLTS
1/8" PLYWOOD NOSE BRACE
1/16" SHEET "TURTLE" DECK
3/16" SQ.
SCRAP BLOCK
RED WHITE BLUE
YELLOW
BLUE
WHITE
RED
FUEL TANK
F6
F7
F4
3/32" DIA WIRE PUSH ROD
1/8"X1/4"
TYPICAL CROSS-SECTION
8" DIA. SPINNER
COWL BLOCK 5/8"X3"X7"
"J" BOLT HOLES
FUEL LINE TUBING
F1
F2
F3
BALANCE POINT
F5
F7-8
F8
F9
3/16" SHEET
1/4" SHEET
1/2" SHEET
1/16" SHEET RIBS
3/8"X1/2" HARDWOOD ENGINE BEARERS
8" DIA. WHEEL
1/8" DIA WIRE L.G.
3/16" PLYWOOD
1/8" PLYWOOD
2-1/2" DIA. WHEELS
1/16" PLYWOOD
1/16" SHEET
1/8" SHEET
3/16" SHEET
1/4" SHEET
F3-F9 1/8" SHEET
CUT AWAY AFTER ALL FORMERS ARE GLUED TO SIDES
1/8" PLYWOOD NOSE BRACE
FUEL TANK DETAIL
TIN CAN STOCK
1/8" DIA BRASS TUBING
TAPER TO 3/8" THICKNESS
FABRIC HINGES
BELL P-39 AIRACOBRA
SEMISCALE STUNT
DRAWN & DESIGNED BY