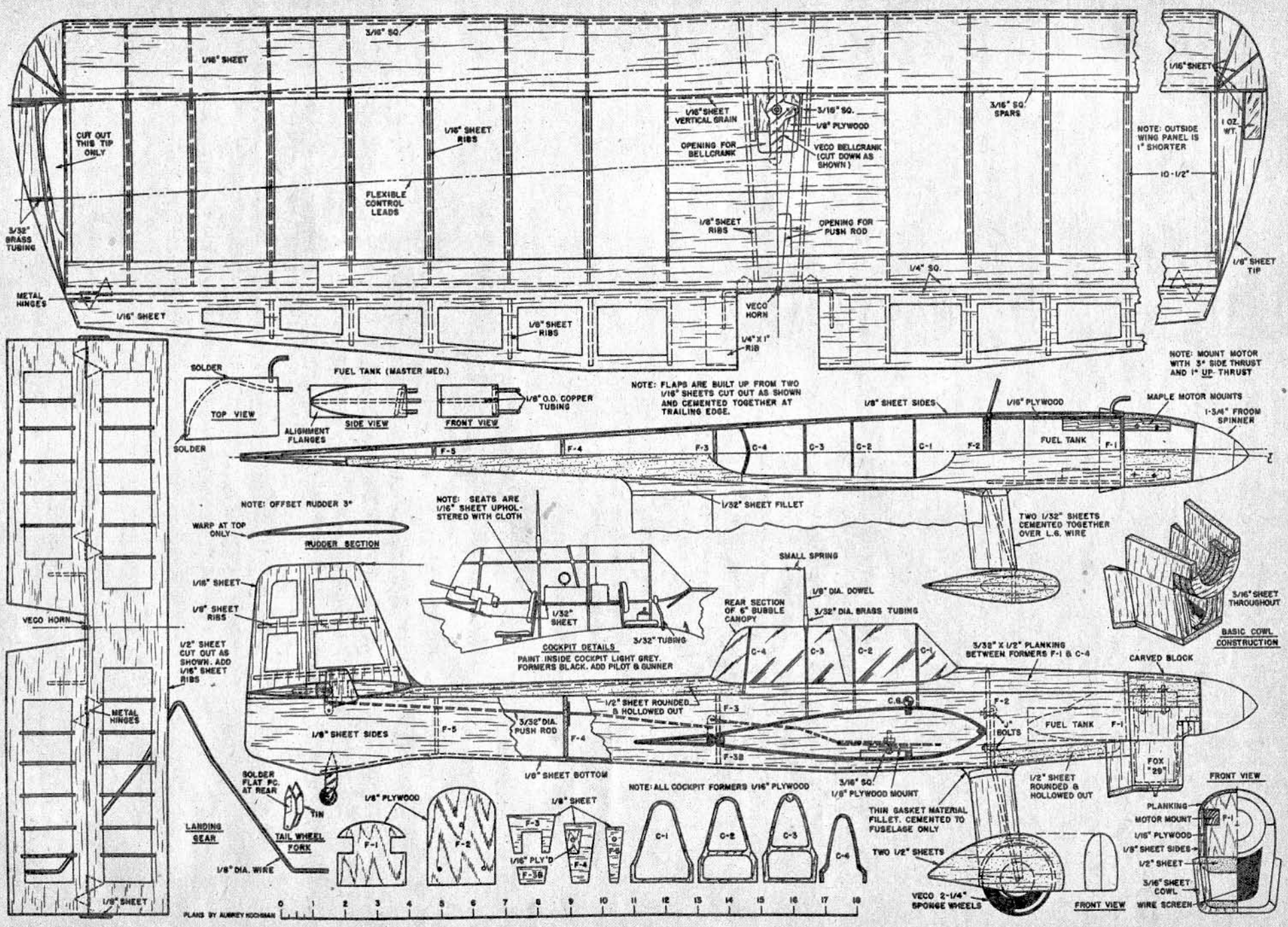
3/16" SQ.
1/16" SHEET
CUT OUT THIS TIP ONLY
1/16" SHEET RIBS
FLEXIBLE CONTROL LEADS
3/32" BRASS TUBING
METAL HINGES
1/16" SHEET
1/16" SHEET VERTICAL GRAIN
OPENING FOR BELLCRANK
3/16" SQ.
1/8" PLYWOOD
VECO BELLCRANK (CUT DOWN AS SHOWN)
1/8" SHEET RIBS
OPENING FOR PUSH ROD
VECO HORN
1/4" X 1" RIB
1/4" SQ.
3/16" SQ. SPARS
1/16" SHEET
1 OZ. WT.
NOTE: OUTSIDE WING PANEL IS 1" SHORTER
10-1/2"
1/8" SHEET TIP
NOTE: MOUNT MOTOR WITH 3° SIDE THRUST AND 1° UP THRUST
SOLDER
FUEL TANK (MASTER MED.)
TOP VIEW
SIDE VIEW
FRONT VIEW
ALIGNMENT FLANGES
1/8" O.D. COPPER TUBING
NOTE: FLAPS ARE BUILT UP FROM TWO 1/16" SHEETS CUT OUT AS SHOWN AND CEMENTED TOGETHER AT TRAILING EDGE.
1/8" SHEET SIDES
1/16" PLYWOOD
MAPLE MOTOR MOUNTS
1-3/4" FROOM SPINNER
FUEL TANK
F-5
F-4
F-3
C-4
C-3
C-2
C-1
F-2
F-1
1/32" SHEET FILLET
NOTE: OFFSET RUDDER 3°
WARP AT TOP ONLY
RUDDER SECTION
NOTE: SEATS ARE 1/16" SHEET UPHOLSTERED WITH CLOTH
TWO 1/32" SHEETS CEMENTED TOGETHER OVER L.G. WIRE
SMALL SPRING
1/8" DIA. DOWEL
REAR SECTION OF 6" BUBBLE CANOPY
3/32" DIA. BRASS TUBING
1/32" SHEET
3/32" TUBING
COCKPIT DETAILS
PAINT INSIDE COCKPIT LIGHT GREY. FORMERS BLACK. ADD PILOT & GUNNER
3/16" SHEET THROUGHOUT
BASIC COWL CONSTRUCTION
VECO HORN
1/16" SHEET
1/8" SHEET RIBS
1/2" SHEET CUT OUT AS SHOWN. ADD 1/16" SHEET RIBS
METAL HINGES
1/8" SHEET
3/32" X 1/2" PLANKING BETWEEN FORMERS F-1 & C-4
CARVED BLOCK
1/2" SHEET ROUNDED & HOLLOWED OUT
3/32" DIA. PUSH ROD
1/8" SHEET SIDES
F-3B
C.G.
U BOLTS
FUEL TANK
FOX "29"
1/8" SHEET BOTTOM
SOLDER FLAT PC. AT REAR
TIN
LANDING GEAR
TAIL WHEEL FORK
1/8" DIA. WIRE
1/8" PLYWOOD
1/8" SHEET
1/16" PLY'D
NOTE: ALL COCKPIT FORMERS 1/16" PLYWOOD
3/16" SQ.
1/8" PLYWOOD MOUNT
THIN GASKET MATERIAL FILLET. CEMENTED TO FUSELAGE ONLY
1/2" SHEET ROUNDED & HOLLOWED OUT
TWO 1/2" SHEETS
VECO 2-1/4" SPONGE WHEELS
FRONT VIEW
PLANKING
MOTOR MOUNT
1/16" PLYWOOD
1/8" SHEET SIDES
1/2" SHEET
3/16" SHEET COWL
WIRE SCREEN
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18
PLANS BY AUBREY KOCHMAN