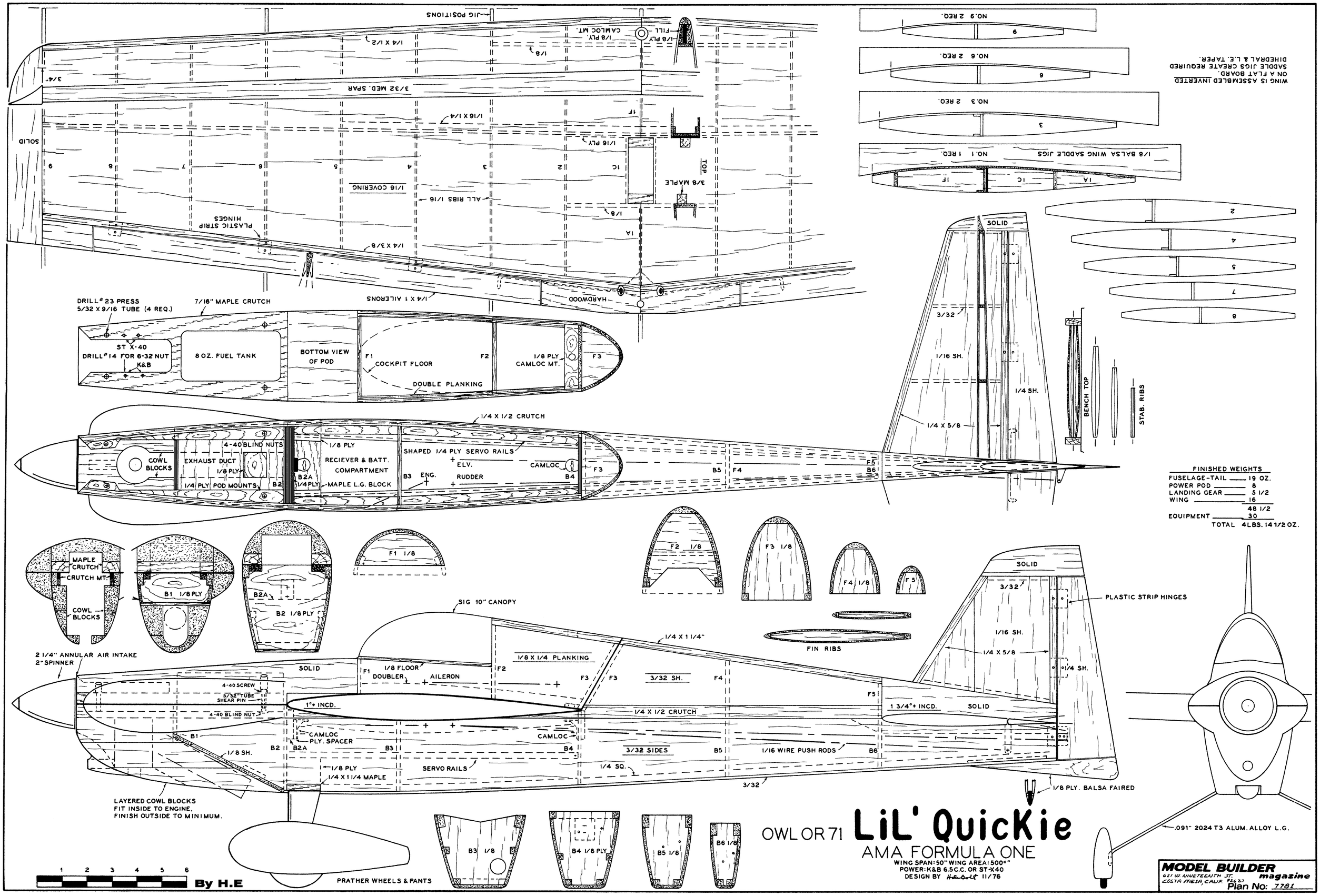
JIG POSITIONS
1/4 X 1/2
1/8 PLY
CAMLOC MT.
FILL
1/8 PLY
1/8
3/32 MED. SPAR
3/4"
SOLID
1/16 X 1/4
1F
1/16 PLY
TOP
3/8 MAPLE
1C
1/16 COVERING
ALL RIBS 1/16
1/8
1A
PLASTIC STRIP HINGES
1/4 X 3/8
1/4 X 1 AILERONS
HARDWOOD
DRILL #23 PRESS 5/32 X 9/16 TUBE (4 REQ.)
7/16" MAPLE CRUTCH
ST X-40
DRILL #14 FOR 6-32 NUT
K&B
8 OZ. FUEL TANK
BOTTOM VIEW OF POD
F1
COCKPIT FLOOR
F2
1/8 PLY CAMLOC MT.
F3
DOUBLE PLANKING
1/4 X 1/2 CRUTCH
COWL BLOCKS
4-40 BLIND NUTS
EXHAUST DUCT
1/8 PLY
1/4 PLY POD MOUNTS
B2
B2A
1/4 PLY
1/8 PLY
RECIEVER & BATT. COMPARTMENT
MAPLE L.G. BLOCK
SHAPED 1/4 PLY SERVO RAILS
ELV.
RUDDER
B3
ENG.
CAMLOC
B4
F3
B5
F4
F5
B6
SOLID
3/32
1/16 SH.
1/4 SH.
1/4 X 5/8
BENCH TOP
STAB. RIBS
NO. 9 2 REQ.
NO. 6 2 REQ.
NO. 3 2 REQ.
1/8 BALSA WING SADDLE JIGS NO. 1 1 REQ.
1A
1C
1F
WING IS ASSEMBLED INVERTED ON A FLAT BOARD. SADDLE JIGS CREATE REQUIRED DIHEDRAL & L.E. TAPER.
2
4
5
7
8
FINISHED WEIGHTS
FUSELAGE-TAIL 19 OZ.
POWER POD 8
LANDING GEAR 5 1/2
WING 16
48 1/2
EQUIPMENT 30
TOTAL 4LBS. 14 1/2 OZ.
MAPLE CRUTCH
CRUTCH MT.
COWL BLOCKS
B1 1/8 PLY
B2A
B2 1/8 PLY
F1 1/8
F2 1/8
F3 1/8
F4 1/8
F5
FIN RIBS
SIG 10" CANOPY
1/4 X 1 1/4"
2 1/4" ANNULAR AIR INTAKE
2" SPINNER
SOLID
F1
1/8 FLOOR
DOUBLER
AILERON
F2
1/8 X 1/4 PLANKING
F3
F3
3/32 SH.
F4
F5
4-40 SCREW
5/32" TUBE SHEAR PIN
4-40 BLIND NUT
1°+ INCD.
1/4 X 1/2 CRUTCH
1 3/4"+ INCD.
SOLID
B1
CAMLOC
PLY. SPACER
CAMLOC
B2
B2A
B3
B4
3/32 SIDES
B5
1/16 WIRE PUSH RODS
B6
1/8 SH.
1/8 PLY
1/4 X 1 1/4 MAPLE
SERVO RAILS
1/4 SQ.
3/32
LAYERED COWL BLOCKS FIT INSIDE TO ENGINE, FINISH OUTSIDE TO MINIMUM.
PRATHER WHEELS & PANTS
B3 1/8
B4 1/8 PLY
B5 1/8
B6 1/8
1/8 PLY. BALSA FAIRED
.091" 2024 T3 ALUM. ALLOY L.G.
1 2 3 4 5 6
By H.E
OWL OR 71
LiL' QuicKie
AMA FORMULA ONE
WING SPAN: 50" WING AREA: 500°°
POWER: K&B 6.5C.C. OR ST-X40
DESIGN BY Hebert 11/76
MODEL BUILDER magazine
621 W. NINETEENTH ST.
COSTA MESA, CALIF. 92627
Plan No: 7781