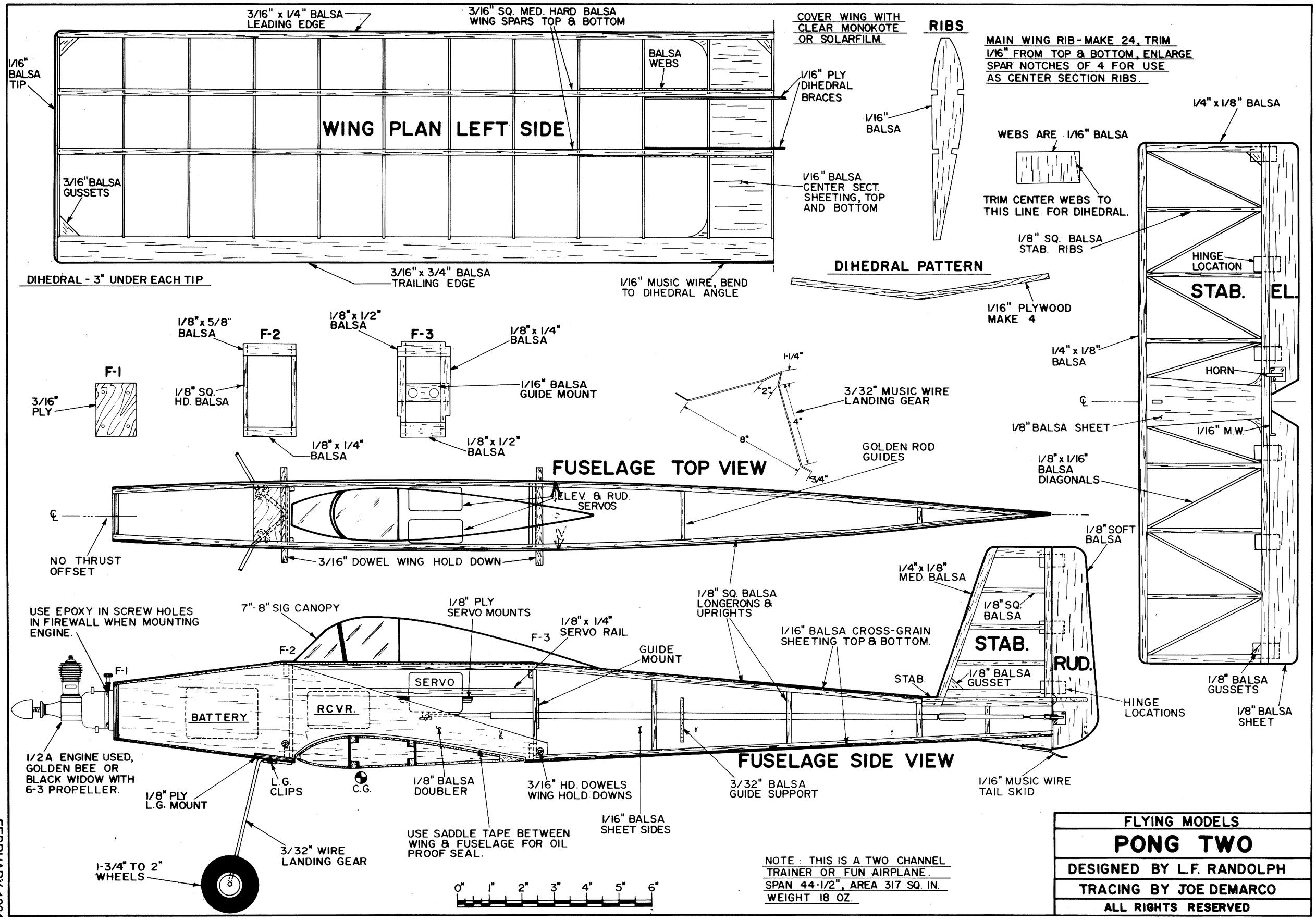
3/16" x 1/4" BALSA LEADING EDGE
3/16" SQ. MED. HARD BALSA WING SPARS TOP & BOTTOM
COVER WING WITH CLEAR MONOKOTE OR SOLARFILM.
RIBS
MAIN WING RIB - MAKE 24, TRIM 1/16" FROM TOP & BOTTOM, ENLARGE SPAR NOTCHES OF 4 FOR USE AS CENTER SECTION RIBS.
1/16" BALSA TIP
BALSA WEBS
1/16" PLY DIHEDRAL BRACES
1/16" BALSA
WING PLAN LEFT SIDE
3/16" BALSA GUSSETS
1/16" BALSA CENTER SECT. SHEETING, TOP AND BOTTOM
DIHEDRAL - 3" UNDER EACH TIP
3/16" x 3/4" BALSA TRAILING EDGE
1/16" MUSIC WIRE, BEND TO DIHEDRAL ANGLE
DIHEDRAL PATTERN
1/16" PLYWOOD MAKE 4
1/4" x 1/8" BALSA
WEBS ARE 1/16" BALSA
TRIM CENTER WEBS TO THIS LINE FOR DIHEDRAL.
1/8" SQ. BALSA STAB. RIBS
HINGE LOCATION
STAB.
EL.
1/4" x 1/8" BALSA
HORN
℄
1/8" BALSA SHEET
1/16" M.W.
1/8" x 1/16" BALSA DIAGONALS
1/8" SOFT BALSA
1/8" BALSA GUSSETS
1/8" BALSA SHEET
F-1
3/16" PLY
1/8" x 5/8" BALSA
F-2
1/8" SQ. HD. BALSA
1/8" x 1/4" BALSA
1/8" x 1/2" BALSA
F-3
1/8" x 1/4" BALSA
1/16" BALSA GUIDE MOUNT
1/8" x 1/2" BALSA
1-1/4"
2"
4"
8"
3/4"
3/32" MUSIC WIRE LANDING GEAR
GOLDEN ROD GUIDES
FUSELAGE TOP VIEW
ELEV. & RUD. SERVOS
℄
NO THRUST OFFSET
3/16" DOWEL WING HOLD DOWN
1/4" x 1/8" MED. BALSA
1/8" SQ. BALSA
STAB.
RUD.
1/8" BALSA GUSSET
HINGE LOCATIONS
1/8" SQ. BALSA LONGERONS & UPRIGHTS
1/16" BALSA CROSS-GRAIN SHEETING TOP & BOTTOM.
STAB.
USE EPOXY IN SCREW HOLES IN FIREWALL WHEN MOUNTING ENGINE.
7"-8" SIG CANOPY
1/8" PLY SERVO MOUNTS
1/8" x 1/4" SERVO RAIL
F-3
F-2
GUIDE MOUNT
F-1
SERVO
BATTERY
RCVR.
1/2A ENGINE USED, GOLDEN BEE OR BLACK WIDOW WITH 6-3 PROPELLER.
1/8" PLY L.G. MOUNT
L.G. CLIPS
C.G.
1/8" BALSA DOUBLER
3/16" HD. DOWELS WING HOLD DOWNS
3/32" BALSA GUIDE SUPPORT
1/16" MUSIC WIRE TAIL SKID
FUSELAGE SIDE VIEW
1/16" BALSA SHEET SIDES
USE SADDLE TAPE BETWEEN WING & FUSELAGE FOR OIL PROOF SEAL.
3/32" WIRE LANDING GEAR
1-3/4" TO 2" WHEELS
0" 1" 2" 3" 4" 5" 6"
NOTE: THIS IS A TWO CHANNEL TRAINER OR FUN AIRPLANE. SPAN 44-1/2", AREA 317 SQ. IN. WEIGHT 18 OZ.
FLYING MODELS
PONG TWO
DESIGNED BY L.F. RANDOLPH
TRACING BY JOE DEMARCO
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