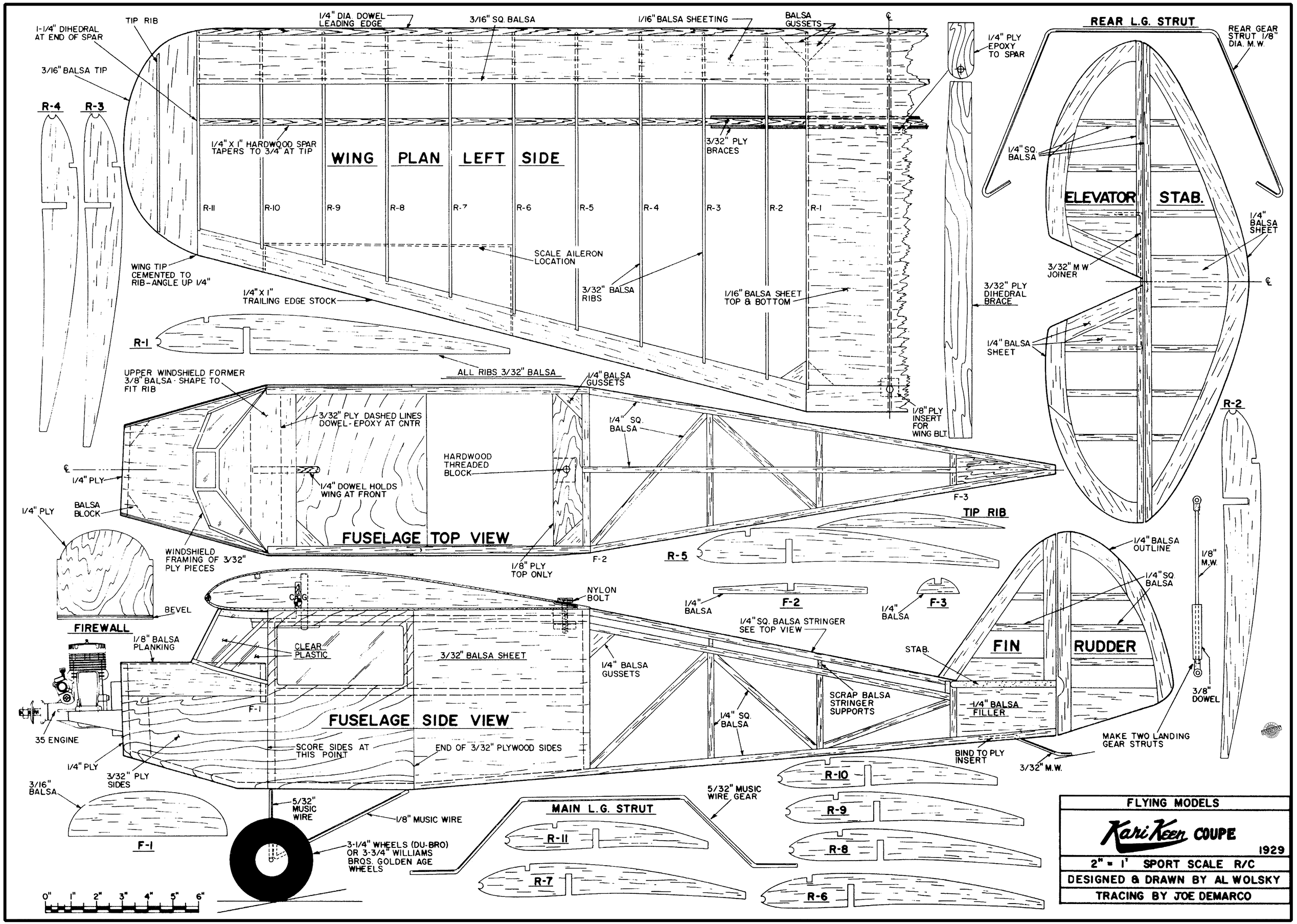
WING PLAN LEFT SIDE
TIP RIB
1-1/4" DIHEDRAL AT END OF SPAR
3/16" BALSA TIP
1/4" DIA. DOWEL LEADING EDGE
3/16" SQ. BALSA
1/16" BALSA SHEETING
BALSA GUSSETS
1/4" PLY EPOXY TO SPAR
1/4" X 1" HARDWOOD SPAR TAPERS TO 3/4" AT TIP
3/32" PLY BRACES
R-11
R-10
R-9
R-8
R-7
R-6
R-5
R-4
R-3
R-2
R-1
SCALE AILERON LOCATION
WING TIP CEMENTED TO RIB-ANGLE UP 1/4"
1/4" X 1" TRAILING EDGE STOCK
3/32" BALSA RIBS
1/16" BALSA SHEET TOP & BOTTOM
3/32" PLY DIHEDRAL BRACE
ALL RIBS 3/32" BALSA
1/8" PLY INSERT FOR WING BLT.
REAR L.G. STRUT
REAR GEAR STRUT 1/8" DIA. M.W.
1/4" SQ. BALSA
ELEVATOR STAB.
1/4" BALSA SHEET
3/32" M.W. JOINER
1/4" BALSA SHEET
UPPER WINDSHIELD FORMER 3/8" BALSA - SHAPE TO FIT RIB
3/32" PLY DASHED LINES DOWEL-EPOXY AT CNTR
1/4" SQ. BALSA
HARDWOOD THREADED BLOCK
1/4" PLY
1/4" DOWEL HOLDS WING AT FRONT
1/4" PLY
BALSA BLOCK
F-3
TIP RIB
FUSELAGE TOP VIEW
WINDSHIELD FRAMING OF 3/32" PLY PIECES
1/8" PLY TOP ONLY
F-2
R-5
1/4" BALSA OUTLINE
1/8" M.W.
1/4" SQ. BALSA
NYLON BOLT
1/4" BALSA
F-2
1/4" BALSA
F-3
BEVEL
FIREWALL
1/4" SQ. BALSA STRINGER SEE TOP VIEW
1/8" BALSA PLANKING
CLEAR PLASTIC
3/32" BALSA SHEET
1/4" BALSA GUSSETS
STAB.
FIN
RUDDER
SCRAP BALSA STRINGER SUPPORTS
1/4" BALSA FILLER
3/8" DOWEL
F-1
FUSELAGE SIDE VIEW
1/4" SQ. BALSA
35 ENGINE
SCORE SIDES AT THIS POINT
END OF 3/32" PLYWOOD SIDES
BIND TO PLY INSERT
3/32" M.W.
MAKE TWO LANDING GEAR STRUTS
1/4" PLY
3/32" PLY SIDES
3/16" BALSA
R-10
5/32" MUSIC WIRE GEAR
5/32" MUSIC WIRE
1/8" MUSIC WIRE
MAIN L.G. STRUT
R-9
F-1
R-11
R-8
3-1/4" WHEELS (DU-BRO) OR 3-3/4" WILLIAMS BROS. GOLDEN AGE WHEELS
R-7
R-6
0" 1" 2" 3" 4" 5" 6"
FLYING MODELS
Kari Keen COUPE
1929
2" = 1' SPORT SCALE R/C
DESIGNED & DRAWN BY AL WOLSKY
TRACING BY JOE DEMARCO