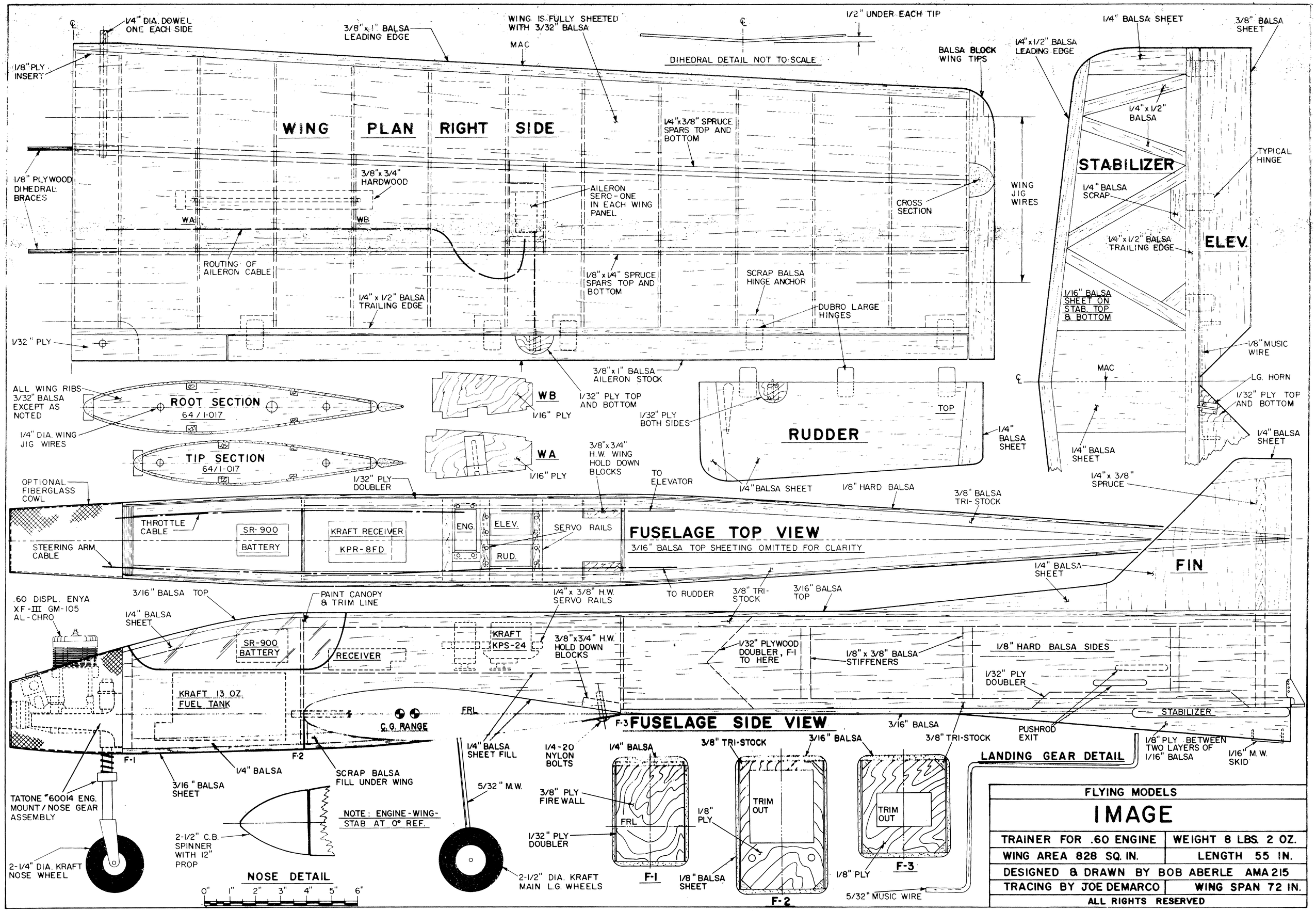
WING PLAN RIGHT SIDE
1/4" DIA. DOWEL ONE EACH SIDE
3/8"x1" BALSA LEADING EDGE
WING IS FULLY SHEETED WITH 3/32" BALSA
MAC
1/2" UNDER EACH TIP
DIHEDRAL DETAIL NOT TO SCALE
BALSA BLOCK WING TIPS
1/4"x1/2" BALSA LEADING EDGE
1/4" BALSA SHEET
3/8" BALSA SHEET
1/8" PLY INSERT
1/4"x3/8" SPRUCE SPARS TOP AND BOTTOM
1/8" PLYWOOD DIHEDRAL BRACES
3/8"x3/4" HARDWOOD
AILERON SERO-ONE IN EACH WING PANEL
CROSS SECTION
WING JIG WIRES
WA
WB
ROUTING OF AILERON CABLE
1/8"x1/4" SPRUCE SPARS TOP AND BOTTOM
SCRAP BALSA HINGE ANCHOR
1/4"x1/2" BALSA TRAILING EDGE
DUBRO LARGE HINGES
1/32" PLY
3/8"x1" BALSA AILERON STOCK
1/32" PLY TOP AND BOTTOM
STABILIZER
1/4"x1/2" BALSA
TYPICAL HINGE
1/4" BALSA SCRAP
1/4"x1/2" BALSA TRAILING EDGE
ELEV.
1/16" BALSA SHEET ON STAB. TOP & BOTTOM
1/8" MUSIC WIRE
MAC
LG. HORN
1/32" PLY TOP AND BOTTOM
1/4" BALSA SHEET
1/4" BALSA SHEET
ALL WING RIBS 3/32" BALSA EXCEPT AS NOTED
ROOT SECTION
64/1-017
1/4" DIA. WING JIG WIRES
TIP SECTION
64/1-017
WB
1/16" PLY
WA
1/16" PLY
1/32" PLY BOTH SIDES
RUDDER
TOP
1/4" BALSA SHEET
1/4" BALSA SHEET
1/4"x3/8" SPRUCE
OPTIONAL FIBERGLASS COWL
1/32" PLY DOUBLER
3/8"x3/4" H.W. WING HOLD DOWN BLOCKS
TO ELEVATOR
1/8" HARD BALSA
3/8" BALSA TRI-STOCK
THROTTLE CABLE
SR-900 BATTERY
KRAFT RECEIVER KPR-8FD
ENG.
ELEV.
RUD.
SERVO RAILS
FUSELAGE TOP VIEW
3/16" BALSA TOP SHEETING OMITTED FOR CLARITY
STEERING ARM CABLE
FIN
1/4" BALSA SHEET
TO RUDDER
3/8" TRI-STOCK
3/16" BALSA TOP
.60 DISPL. ENYA XF-III GM-105 AL-CHRO
3/16" BALSA TOP
PAINT CANOPY & TRIM LINE
1/4"x3/8" H.W. SERVO RAILS
1/4" BALSA SHEET
SR-900 BATTERY
RECEIVER
KRAFT KPS-24
3/8"x3/4" H.W. HOLD DOWN BLOCKS
1/32" PLYWOOD DOUBLER, F-1 TO HERE
1/8"x3/8" BALSA STIFFENERS
1/8" HARD BALSA SIDES
1/32" PLY DOUBLER
KRAFT 13 OZ. FUEL TANK
FRL
C.G. RANGE
F-3
FUSELAGE SIDE VIEW
STABILIZER
3/16" BALSA
3/8" TRI-STOCK
PUSHROD EXIT
1/8" PLY BETWEEN TWO LAYERS OF 1/16" BALSA
1/16" M.W. SKID
LANDING GEAR DETAIL
F-1
F-2
1/4" BALSA
3/16" BALSA SHEET
SCRAP BALSA FILL UNDER WING
1/4" BALSA SHEET FILL
1/4-20 NYLON BOLTS
1/4" BALSA
3/8" TRI-STOCK
3/16" BALSA
TATONE #60014 ENG. MOUNT/NOSE GEAR ASSEMBLY
5/32" M.W.
3/8" PLY FIREWALL
FRL
TRIM OUT
TRIM OUT
1/8" PLY
1/32" PLY DOUBLER
NOTE: ENGINE-WING-STAB AT 0° REF.
2-1/2" C.B. SPINNER WITH 12" PROP
2-1/4" DIA. KRAFT NOSE WHEEL
NOSE DETAIL
2-1/2" DIA. KRAFT MAIN L.G. WHEELS
F-1
1/8" BALSA SHEET
F-2
1/8" PLY
F-3
5/32" MUSIC WIRE
0" 1" 2" 3" 4" 5" 6"
FLYING MODELS
IMAGE
TRAINER FOR .60 ENGINE
WEIGHT 8 LBS. 2 OZ.
WING AREA 828 SQ. IN.
LENGTH 55 IN.
DESIGNED & DRAWN BY BOB ABERLE AMA 215
TRACING BY JOE DEMARCO
WING SPAN 72 IN.
ALL RIGHTS RESERVED