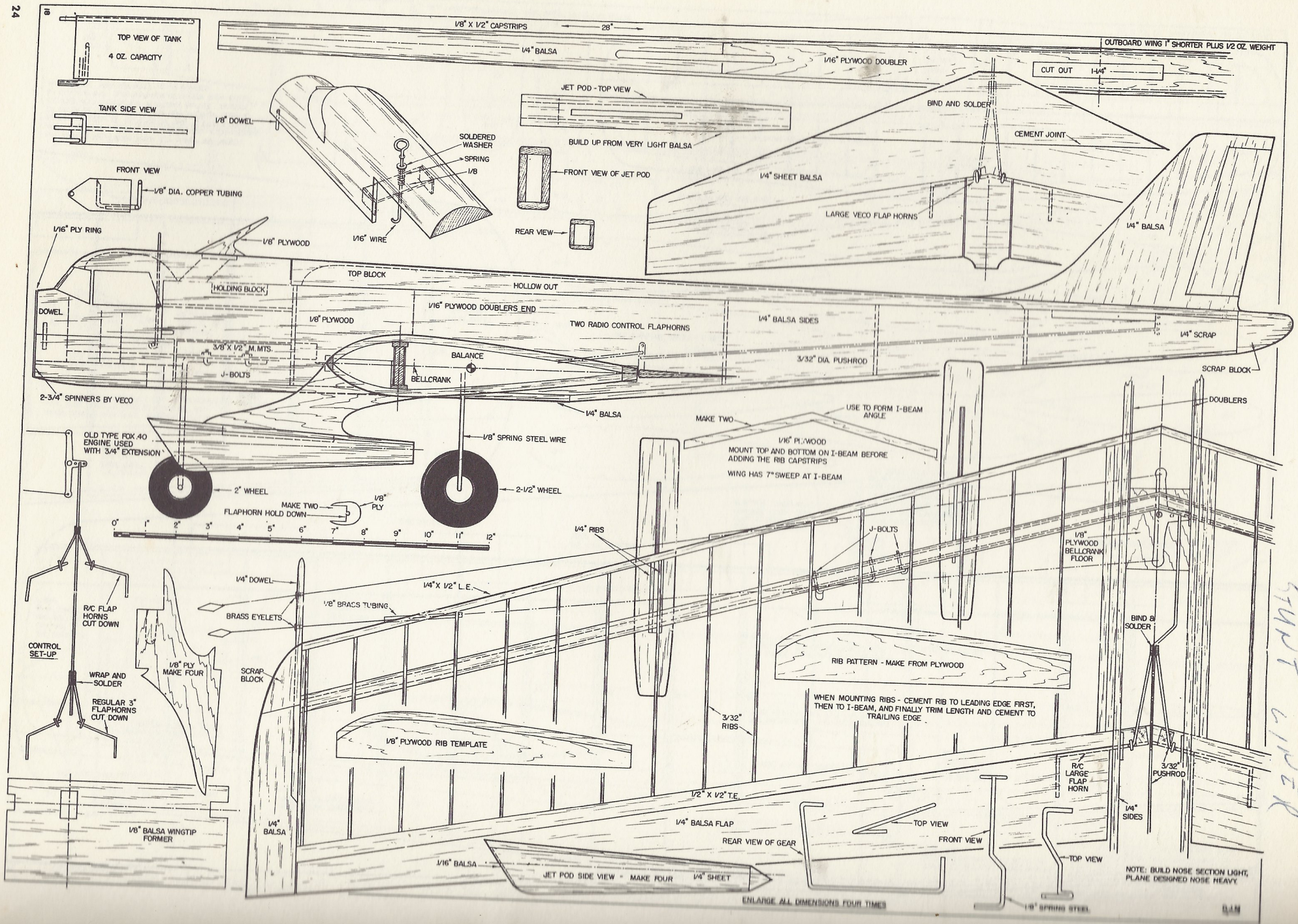
TOP VIEW OF TANK
4 OZ. CAPACITY
TANK SIDE VIEW
FRONT VIEW
1/8" DIA. COPPER TUBING
1/8" DOWEL
SOLDERED WASHER
SPRING
1/8
1/16" WIRE
1/8" X 1/2" CAPSTRIPS
28"
1/4" BALSA
1/16" PLYWOOD DOUBLER
OUTBOARD WING 1" SHORTER PLUS 1/2 OZ. WEIGHT
CUT OUT 1-1/4"
JET POD - TOP VIEW
BUILD UP FROM VERY LIGHT BALSA
FRONT VIEW OF JET POD
REAR VIEW
BIND AND SOLDER
CEMENT JOINT
1/4" SHEET BALSA
LARGE VECO FLAP HORNS
1/4" BALSA
1/16" PLY RING
1/8" PLYWOOD
TOP BLOCK
HOLLOW OUT
HOLDING BLOCK
DOWEL
1/16" PLYWOOD DOUBLERS END
1/8" PLYWOOD
TWO RADIO CONTROL FLAPHORNS
1/4" BALSA SIDES
1/4" SCRAP
3/8" X 1/2" M.MTS.
J-BOLTS
BALANCE
BELLCRANK
3/32" DIA. PUSHROD
SCRAP BLOCK
2-3/4" SPINNERS BY VECO
1/4" BALSA
DOUBLERS
USE TO FORM I-BEAM ANGLE
MAKE TWO
1/16" PLYWOOD
MOUNT TOP AND BOTTOM ON I-BEAM BEFORE ADDING THE RIB CAPSTRIPS
WING HAS 7° SWEEP AT I-BEAM
OLD TYPE FOX .40 ENGINE USED WITH 3/4" EXTENSION
1/8" SPRING STEEL WIRE
2" WHEEL
2-1/2" WHEEL
MAKE TWO
1/8" PLY
FLAPHORN HOLD DOWN
0" 1" 2" 3" 4" 5" 6" 7" 8" 9" 10" 11" 12"
1/4" RIBS
J-BOLTS
1/8" PLYWOOD BELLCRANK FLOOR
1/4" DOWEL
1/4" X 1/2" L.E.
1/8" BRASS TUBING
BRASS EYELETS
R/C FLAP HORNS CUT DOWN
CONTROL SET-UP
WRAP AND SOLDER
REGULAR 3" FLAPHORNS CUT DOWN
1/8" PLY MAKE FOUR
SCRAP BLOCK
RIB PATTERN - MAKE FROM PLYWOOD
WHEN MOUNTING RIBS - CEMENT RIB TO LEADING EDGE FIRST, THEN TO I-BEAM, AND FINALLY TRIM LENGTH AND CEMENT TO TRAILING EDGE
BIND & SOLDER
1/8" PLYWOOD RIB TEMPLATE
3/32" RIBS
R/C LARGE FLAP HORN
3/32" PUSHROD
1/2" X 1/2" T.E.
1/4" SIDES
1/4" BALSA FLAP
REAR VIEW OF GEAR
TOP VIEW
FRONT VIEW
TOP VIEW
1/16" BALSA
JET POD SIDE VIEW - MAKE FOUR
1/4" SHEET
1/8" BALSA WINGTIP FORMER
1/4" BALSA
NOTE: BUILD NOSE SECTION LIGHT, PLANE DESIGNED NOSE HEAVY
ENLARGE ALL DIMENSIONS FOUR TIMES
1/8" SPRING STEEL
START LINER