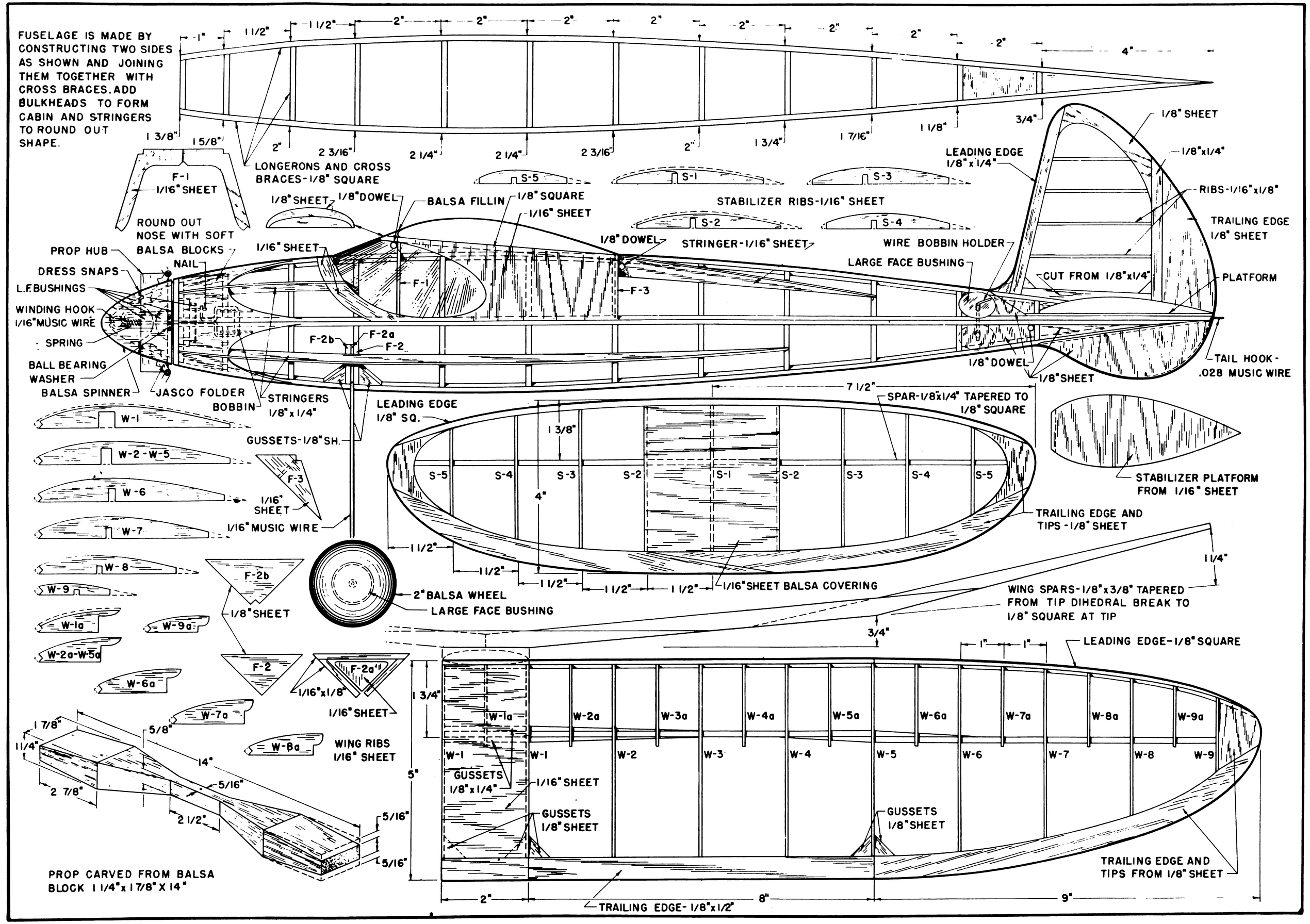
FUSELAGE IS MADE BY CONSTRUCTING TWO SIDES AS SHOWN AND JOINING THEM TOGETHER WITH CROSS BRACES. ADD BULKHEADS TO FORM CABIN AND STRINGERS TO ROUND OUT SHAPE.
1"
1 1/2"
1 1/2"
2"
2"
2"
2"
2"
2"
2"
2"
2"
4"
1 3/8"
1 5/8"
2"
2 3/16"
2 1/4"
2 1/4"
2 3/16"
2"
1 3/4"
1 7/16"
1 1/8"
3/4"
LONGERONS AND CROSS BRACES-1/8" SQUARE
F-1
1/16" SHEET
S-5
S-1
S-3
STABILIZER RIBS-1/16" SHEET
S-2
S-4
1/8" SHEET
1/8" DOWEL
BALSA FILLIN
1/8" SQUARE
1/16" SHEET
ROUND OUT NOSE WITH SOFT BALSA BLOCKS
PROP HUB
DRESS SNAPS
NAIL
L.F. BUSHINGS
WINDING HOOK 1/16" MUSIC WIRE
SPRING
BALL BEARING
WASHER
BALSA SPINNER
JASCO FOLDER
BOBBIN
STRINGERS 1/8" x 1/4"
1/16" SHEET
F-1
F-3
1/8" DOWEL
STRINGER-1/16" SHEET
F-2b
F-2a
F-2
LEADING EDGE 1/8" x 1/4"
1/8" SHEET
1/8" x 1/4"
RIBS-1/16" x 1/8"
TRAILING EDGE 1/8" SHEET
WIRE BOBBIN HOLDER
LARGE FACE BUSHING
CUT FROM 1/8" x 1/4"
PLATFORM
1/8" DOWEL
1/8" SHEET
TAIL HOOK - .028 MUSIC WIRE
W-1
W-2 - W-5
W-6
W-7
W-8
W-9
W-1a
W-9a
W-2a - W-5a
W-6a
W-7a
W-8a
GUSSETS-1/8" SH.
F-3
1/16" SHEET
1/16" MUSIC WIRE
F-2b
1/8" SHEET
F-2
F-2a
1/16" x 1/8"
1/16" SHEET
WING RIBS 1/16" SHEET
7 1/2"
SPAR-1/8" x 1/4" TAPERED TO 1/8" SQUARE
LEADING EDGE 1/8" SQ.
1 3/8"
4"
S-5
S-4
S-3
S-2
S-1
S-2
S-3
S-4
S-5
STABILIZER PLATFORM FROM 1/16" SHEET
TRAILING EDGE AND TIPS - 1/8" SHEET
1 1/2"
1 1/2"
1 1/2"
1 1/2"
1 1/2"
1/16" SHEET BALSA COVERING
2" BALSA WHEEL
LARGE FACE BUSHING
1 1/4"
WING SPARS-1/8" x 3/8" TAPERED FROM TIP DIHEDRAL BREAK TO 1/8" SQUARE AT TIP
3/4"
1"
1"
LEADING EDGE-1/8" SQUARE
1 7/8"
5/8"
1 1/4"
14"
5/16"
2 7/8"
2 1/2"
5/16"
5/16"
PROP CARVED FROM BALSA BLOCK 1 1/4" x 1 7/8" X 14"
1 3/4"
5"
W-1a
W-2a
W-3a
W-4a
W-5a
W-6a
W-7a
W-8a
W-9a
W-1
W-1
W-2
W-3
W-4
W-5
W-6
W-7
W-8
W-9
GUSSETS 1/8" x 1/4"
1/16" SHEET
GUSSETS 1/8" SHEET
GUSSETS 1/8" SHEET
TRAILING EDGE AND TIPS FROM 1/8" SHEET
2"
8"
9"
TRAILING EDGE- 1/8" x 1/2"