



Mooney Mite

10 9 8 7 6 5 4 3 2 1

3/16" SQ. L. E.
1/4" SQ. TIP
3/32" SQ. SPARS
5/8" TAPERED T. E.
2-3/16" DIHEDRAL

1/8" DIA. ALUMINUM TUBING LINE GUIDES
1/20" SHEET TOP ONLY
1/20 X 1/8" CAP STRIP TOP ONLY
1/20" SHEET BOTTOM ONLY
PLYWOOD GUSSET
1/20" SHEET TOP AND BOTTOM

AILERON OUTLINE

1
2
3
4
5
6
7
8
9
10

WING RIBS
1/16" SHEET
MAKE 2 EACH

FRONT WING FILLET
BRISTOL OR SHIM BRASS, MAKE 2

USE BLACK EMERY PAPER FOR WING WALK

O. K. CUB ENGINE

2" VECO

1/8" SHEET NOSE FACING

FUEL TANK

NOTE WALL THICKNESS

CANOPY CUT FROM STANDARD 5" BUBBLE

REMOVEABLE COWLING BLOCK Balsa

3-48 NUT & BOLT

1/16" PLYWOOD INLAY

TANK VENT

1/20" SHEET

1/16" SHEET

2

3

3

1/8" SHEET

FILL IN WITH SCRAP Balsa

PUSH ROD GUIDE

NOTE DOUBLE ELEVATOR HORNS

RED

N356A

RED

FLAP OUTLINE
PLAN VIEW ABOVE
SHOWS EXTERIOR DETAIL ONLY

HORIZONTAL
VERTICAL

PUSH ROD DETAIL

1/8 X 1/4" PUSH ROD GUIDE

PLAN VIEW BELOW
CUT AWAY AT THRUST LINE

1/16" SHEET

1/8" SHEET

NOTE BOTTOM THICKNESS

FUEL TANK

1-1/4" DIA. WHEELS

Balsa BLOCK WITH 1/16" PLYWOOD TOP AND BOTTOM

FUSELAGE BLOCK 1-3/4 X 2 X 17"

PUSH ROD HOLE

BLOCK STAB. PLATFORM

LIGHT BRISTOL OR SHIM BRASS

FIREWALL 1/16" PLYWOOD APPROX.
FUSELAGE SECTION
TURTLE BACK PATTERN 1/20" SHEET

BIND TO PLYWOOD
1/16" PLYWOOD DIHEDRAL GUSSET AND LANDING GEAR MOUNT

TRUE LENGTH
MAIN GEAR STRUT 1/16" DIA. STEEL WIRE, MAKE 2
NOSE GEAR STRUT 1/16" DIA. STEEL WIRE, BIND TO FIREWALL

MAIN WING FILLET 1/20" SHEET MAKE 2
REAR WING FILLET BRISTOL OR SHIM BRASS, MAKE 2

FABRIC HINGES 1/8" SHEET