



FRONT VIEW

CARVE COWL

ENGINE MOUNT

CANOPY

1/8" SHEET BALSA

ENTIRE PLANE IS WHITE

1/16" DOWEL TUBE

STANZEL MONO-LINE SPEEDMASTER

HATCH

SPACE FOR KEEL

3/16" DIA. TUBE

BLACK DECALS

A

B

C

D

E

F

G

1/4" BALSA SPAR

1/4" HARDWOOD

1/8" PLYWOOD LANDING GEAR SUPPORT

HARDWOOD 1/4" THICK

1/8" PLYWOOD SPAR JOINER

1/16" WIRE

"PLASTIC BALSA" WING FILLET

TAPER SPAR AS SHOWN

SPORT ENGINE

K & B .19 ENGINE

MODEL SCALE - INCHES  
SCALE - FEET

FORMERS

AILERON OUTLINE

BEVEL 1/8" SHEET COVERING

PERFECT NO. 8 TANK

1

2

3

2

1

1

3/32" WIRE

1/8" PLYWOOD LANDING GEAR SUPPORT

TIN CAN METAL

SOLDER WASHER

MC GOY .29 ENGINE

BALSA EXHAUST

3/8" SQ. MOUNT

1/8" SHEET BALSA

4

3

1

1

SPACE FOR SPAR

1/2" OFFSET

WING RIBS

CUT KEEL FOR HORN

1-1/2" SPINNER

BLADDER TANK

CARVE COWL FROM BALSA & HOLLOW AS SHOWN

CUT FROM "BERKELEY" P-51 CANOPY

"PLASTIC BALSA" WING FILLET

TOP VIEW

1/4" SHEET BALSA KEEL

CUT FROM ROAD MAP

1/4" SHEET BALSA

"SCIENTIFIC PILOT"

D

E

BALSA SCOOP

HARDWOOD MAST

F

1/8" X 1/4" BALSA FUSELAGE PLANKING

G

1/8" PLYWOOD SPAR JOINER

RED DECAL

B

BLACK

KING COBRA

BLACK "WONDURCAL"

28

VECO HORN

EMPENNAGE

3/8" X 5/8" ENGINE MOUNTS

"J" BOLTS

SPAR

CUT SPACE FOR WING IN KEEL

1/16" MUSIC WIRE ROD (INSTALL GUIDES TO PREVENT BENDING)

CLOTH HINGES

3/16" SQ. HARDWOOD SPAR

PLASTIC TUBE

3/32" MUSIC WIRE

TIN CAN METAL

CONTROL MECHANISM

CONTROL MOUNT

LANDING GEAR

1-1/2" WHEEL

SIDE VIEW

BALANCE POINT

2" WHEEL

1/8" HARDWOOD TIP

1/4" SHEET BALSA

CEMENT TO FUSELAGE