

THREAD

OLIVE DRAB

PITCH OF BLADES

FLYING BLADE
2 REQ. FIBER

FLYING PROP

SCALE PROP

CONSTRUCTION OF WHEEL COVERING

STEP

YELLOW

SOLID BALSA BLOCK
CARVED TO SIZE

NOTE: CEMENT RIBS
ON ANGLE AS SHOWN

CUT FROM PLAN AND DOPE
TO BOTTOM OF PANEL

FILLET

LANDING LIGHT

UPRIGHT

TOP AND BOTTOM

1/8" STOCK

YELLOW

WING BEAM SUPPORT

AL. HINGES

SLIT BALSA
WITH RAZOR

SHOWING INSTALLATION
OF ALUMINUM HINGE

ALL RIBS 1/32" STOCK

STIFF PAPER

DOPE INSTRUMENT
TO FORMER 1

1/32" SHEET BALSA
CEMENT FLUSH WITH
SIDES AFTER WINDOWS
HAVE BEEN CUT

ALL FORMERS 1/32" STOCK

1/16" SQ.

BLUE

RED
WHITE

YELLOW

1° INCIDENCE

BALSA OR AL. COWL

RED CROSS WHITE

CYLINDER
9 REQ.

1" AL. WHEEL

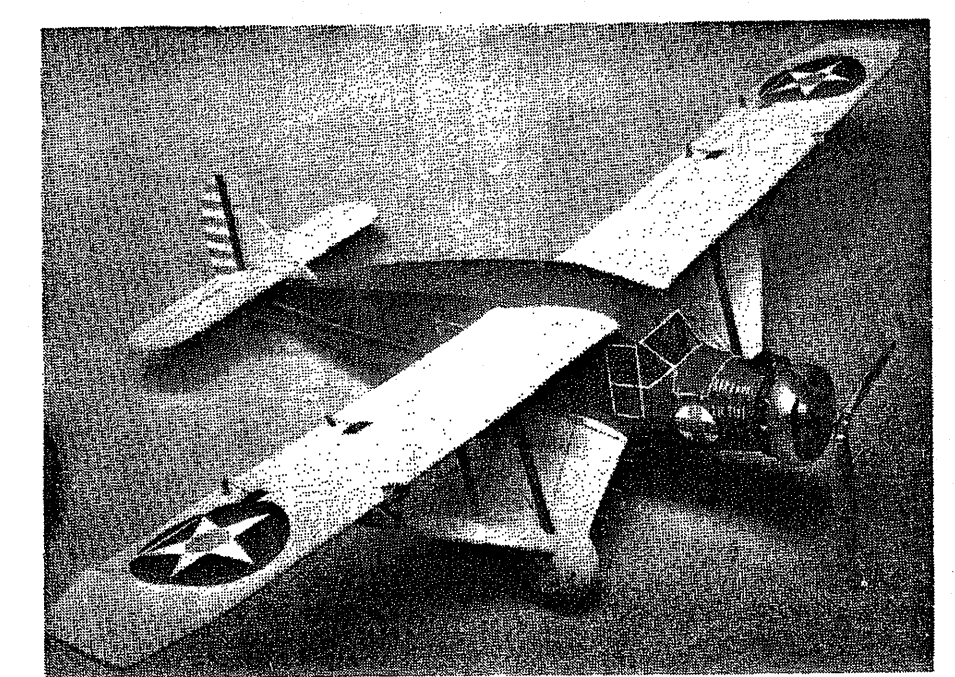
OLIVE DRAB

1/16" SQ.

YELLOW

LEFT OPEN AT REAR TO
PERMIT ACCESS TO
RUBBER MOTOR

SCALE 5/16" = 1'-0"



BELLANCA AIRCRUISER
C-27A

DES. BY PAUL W. LINDBERG
FOR POPULAR AVIATION MAY 1934

Dwg. 1001