1/16" SQ ON RIB'S LWR EDGES

3/32" SQ 1/16" SQ ALL 4 WING PANELS WHITE STAR DOUBLE RIBS

3/32" SHT 3/32" SQ .010" ALUM. HINGES

3/16" SHT, SAND TO SHAPE

MARK AILERONS

SAND SCALLOPS "N" STRUTS HERE "X" 1/16" X 3/16"

MAIN RIBS MAKE 48 1/16" SHT

DIHEDRAL-ALL PANELS 5/8"

WHEEL TEMPL

SPERRY MESSENGER

by

A. A. LIDBERG

KHAKI OVERALL, PLUS

BLUE

RED

BLACK

CENTER SEC. RIBS MAKE 2 WITH ALL NOTCHES, MAKE 2 WITH ⌀ NOTCHES

ROOT RIB JIG

REMOVABLE NOSE PLUG

BLOCK

1/32" SHT

1/16" PLY

BALSA PLUG

1/32" SHT

2A 3A 4 5 6 7

"N" STRUTS

INTERPLANE STRUTS

WHITE

P

152

APPROX. STAB ANGLE

WINDSHIELD

1/16" X 3/32" SPRUCE

ALUM TUBE EXHAUST

THIN WIRE

BEAD SPRING

WMS. BRS. CYL.

BALSA

BALSA RING

LG. PECK BRNG. NOTE DOWN & RT THRUST

USE 7" OR 8" PLASTIC PROP WITH 4 6 STR 3/32" RUBBER

1/32" SHT

3/32" AL. TUBE

BALANCE

64224

3 LAMS. 1/32" X 3/32"

SEE BODY SIDE

SEW LG. TO PLY

1/16" PLY

1/32" WIRE

.020" WIRE CROSSBRACE

.020" WIRE TO REAR LG. STRUT

LAM. BALSA

DOWEL ALUM. TUBE

AXLE 1/32" WIRE 4 3/8" LONG

RUB BAND

THREAD & GLUE

1/32" PLY

1/16" SHT

3/32" SQ 1/16" SQ 1/16" SHT

.020 WIRE

1/16" DIA. BALSA BTW AILERONS AT "X"

1B 2B 3B

1 2 3 4 5 6"

AL