FUSE TOP VIEW

HATCH AND HATCH BLOCK NOT SHOWN FOR CLARITY

FUSE TOP NOT SHOWN FOR CLARITY

NOTE: FRONT OF DOUBLER "A" IS 1/4" BEHIND FRONT OF FUSELAGE SIDE

ALUMINUM MAIN LANDING GEAR L-5U

OPTIONAL WING HOLD-DOWN DOWEL DOWEL023

NOTE: IF L.G. BACKPLATE IS USED, FILL SIDE GAPS WITH SCRAPS OF 1/8" PLY

1/4" PLY REAR WING HOLD-DOWN PLATES BS40F17

3/8" BALSA TRI. UNDER PLATES BS40F06

OPTIONAL WING HOLD-DOWN DOWEL DOWEL023

FIN

STABILIZER

ELEVATOR

HINGES NYLON09

2-56 SCREWS SCRW002

5/16" BALSA RUDDER BS60R01

NYLON CONTROL HORNS NYLON12

ACORN-TYPE PROP NUT (NOT INCLUDED)

12-16 OZ. FUEL TANK (NOT INCLUDED) (14 OZ. SHOWN)

F-1 F-2 F-3 F-4 F-5 F-6

PUSHROD LOCATION

FUSELAGE CENTERLINE

3/8" BALSA TRIANGLE UNDER PLY PLATES BS40F06

1/8" PLY L.G. SCREW BACKPLATE (INSTALL FOR TAILDRAGGER SETUP) BS60F1A

DOUBLER "B" BS60F09

DOUBLER "C" BS60W15

1/8" PLY LOCKPLATES BS60F09

1/4" BALSA FUSELAGE SIDE BS60F01

DOUBLER "A" BS60F08

1/4" PLY FRONT WING HOLD-DOWN PLATES BS40F16

1/16" WIRE SWITCH PUSHROD (NOT INCLUDED)

DIE-CUT PLYWOOD SERVO TRAY BS60F10

5/16" BALSA STAB FRONT BS60S03

5/16" BALSA STAB REAR BS60S02

5/16" BALSA ELEVATOR BS60S01

5/16" BALSA HATCH BS60F03

#4 x 1/2" HATCH HOLD-DOWN SCREW SCRW004

6-32 x 3/16" SCREW SCRW020

5/32" WHEEL COLLAR NYLON20

FUEL LINE HOLE

FUEL LINE VENT HOLE

THROTTLE PUSHROD HOLE

NYLON ENGINE MOUNT MW60LD

1/4" BALSA FUSE SIDE BS60F01

F-1 1/4" PLYWOOD BS60F02S

NYLON STEERING ARM NYLON15

STEERING PUSHROD HOLE

1/8" PLYWOOD BOTTOM BS60F12

5/32" WIRE NOSE GEAR WBNT119

REMOVE THIS AREA IF NECESSARY TO PROVIDE CLEARANCE FOR AILERON SERVO AND PUSHRODS

F-3

DOUBLER "B" BS60F09

8-32 HEX NUTS NUTS004

3" MAIN WHEEL (NOT INCLUDED)

8-32 x 1-1/2" SOCKET HEAD CAP SCREW SCRW033

TYPICAL PUSHROD HOOKUP

"Z"-BEND

SERVO ARM OR WHEEL

SERVO

STEEL WIRE PUSHROD WIRE10

BALSA CROSS BRACES

PLASTIC OUTER TUBING PLTB002

FUSE FORMERS

STEEL ROD (THREADED END)

PLASTIC TUBE, SANDED FLUSH WITH FUSE SIDE AT EXIT POINT

HINGE LINE

NYLON CLEVIS NYLC01

TYPICAL RUDDER OR ELEVATOR

NYLON CONTROL HORN NYLN02

2-56 SCREWS SCRW002

SAND EDGES TO ROUNDED SHAPE

SHADING DENOTES TRADITIONAL TRIM DESIGN

FIN

RUDDER

NOTE: GLUE ALL FIN PARTS TOGETHER BEFORE INSTALLING IN FUSELAGE

5/16" BALSA FIN NOSE BS60R05

5/16" BALSA FIN FRONT BS60R03

5/16" BALSA RUDDER BS60R01

5/16" BALSA FIN REAR BS60R02

5/16" BASSWOOD INSERT BS60F21

3/16" x 5/16" x 1" BALSA FIN FILLER BS60R04

NYLON TAILGEAR BEARING

5/16" BALSA ELEVATOR BS60S01

5/16" BALSA SUB FIN BS60F20

3/32" WIRE TAILGEAR ASSEMBLY WBNT120

NOTE: OMIT SUB FIN WHEN TAILWHEEL IS USED

GLASS CLOTH REINFORCEMENT (CUT FROM 26" LENGTH) GLTP004

1/16" WIRE TAILSKID WBNT118

1-1/4" TAIL WHEEL (NOT INCLUDED)

O.S. MAX .61 SF ENGINE SHOWN (NOT INCLUDED)

#4 x 1/2" SCREWS SCRW004

5/16" BALSA HATCH BS60F03

5/16" BALSA HATCH BLOCK BS60F19

1/8" PLY HATCH TONGUE (PUNCH-OUT FROM F-5)

HATCH JOINT

GLUE

NO GLUE

1/4" PLY HATCH HOLD-DOWN PLATE BS60F18

PUSHROD LOCATION

12-16 OZ. FUEL TANK (14 OZ. TANK SHOWN) (NOT INCLUDED)

6-32 BLIND NUTS NUTS003

#6 x 3/4" SCREW SCRW-6

6-32 x 3/4" BOLT

STEERING ARM NYLON18

3/8" BALSA TRIANGLE BS40F06

1/8" PLY FUSE BOTTOM BS60F12

5/32" WIRE NOSE GEAR WBNT119

2-3/4" NOSE WHEEL (NOT INCLUDED)

5/32" WHEEL COLLARS (NOT INCLUDED)

ROUND CORNERS AS SHOWN

5/16" BALSA HATCH BLOCK BS60F19

F-2

DOUBLER "A" BS60F08

1/8" PLY FUSE BOTTOM BS60F12

SAND HATCH BLOCK TO FIT WING LE

5/16" BALSA HATCH BLOCK BS60F19

3/16" x 3/16" FRONT SPAR BS60W01

1/8" PLY FRONT WEB BS60W10

1/4" x 1/2" MAIN SPAR BS60W00

SPAR DOUBLER BS60W10

1/8" PLY DIHEDRAL BRACES BS60W15

1/8" BALSA CENTER SECTION SHEETING BS60W22

1/4-20 NYLON BOLT NYLN15

1/16" PLY WING BOLT PLATE BS60W17

5/16" BALSA AILERON BS60W05

1/4" PLY WING BOLT PLATE BS60W18

BALSA FILLER BLOCK BS60W20

3/8" BALSA TRIANGLE BS40F06

AILERON SERVO

DIE-CUT SERVO OPENING

1/4" x 3/8" BASSWOOD SERVO RAIL BS60W19

NOTCHED BALSA T.E.

T.E. SHEETING

1/8" PLY DOUBLER "C" BS60W15

AILERON PUSHROD WIRE16

NYLON CLEVIS & CONNECTOR NYLN20

BALANCE RANGE

SWITCH

1/8" PLY DOUBLER "B" BS60F09

1/8" PLY SERVO TRAY BS60F10

SERVOS (NOT INCLUDED)

#6 x 3/8" SCREWS SCRW021

1/8" PLY L.G. SCREW BACKPLATE (INSTALL FOR TAILDRAGGER SETUP ONLY) BS60F1A

1/8" PLY DOUBLER "A"

1/4" PLY L.G. PLATE BS60F13

1/8" x 1/8" BASSWOOD L.G. PLATE BRACES BS60F18

ALUM. MAIN L.G. L-5U

ALTERNATE L.G. LOCATION FOR TAILDRAGGER SETUP

5/16" WING HOLD-DOWN DOWEL (OPTIONAL) DOWEL023

3" MAIN WHEEL (NOT INCLUDED)

FUSE SIDE VIEW

1/8" BALSA FUSE TOP BS60F04

LOCATOR ARROWS

TOP OF 1/4" BALSA FUSE SIDE

1/8" BALSA DIE-CUT AFT FUSE TOP BS60F07

NOTE: TOP OF LOCKPLATES ARE FLUSH WITH TOP OF 1/4" FUSE SIDE

IMPORTANT

NOTE: BOTTOM OF LOCKPLATES MUST BE INSTALLED 1/8" ABOVE BOTTOM OF 1/4" FUSE SIDE!

1/8" PLY LOCKPLATES BS60F09

BOTTOM OF 1/4" BALSA FUSE SIDE

1/8" BALSA FUSE BOTTOM BS60F05

LOCATOR ARROWS

LOCATOR ARROWS

LEFT FUSE SIDE NOT SHOWN FOR CLARITY

F-4

DOUBLER "C" BS60W15

DOUBLER "B" BS60F09

1/8" BALSA FUSE TOP BS60F04

1/4" BALSA FUSE SIDES BS60F01

F-5

USE THIS PUNCH-OUT FOR HATCH TONGUE

BS60F11

1/8" PLY LOCKPLATES BS60F09

F-6

BS60F10

1/8" BALSA FUSE BOTTOM BS60F05

PART NUMBER BS60P01 SIDE 1 - FUSELAGE

BIG STIK 60

DESIGNED BY DON ANDERSON | DRAWN BY JIM SCHMIDT | INKED BY JIM SCHMIDT

GREAT PLANES
MODEL MANUFACTURING CO., INC.
P.O. BOX 721 URBANA, IL 61801

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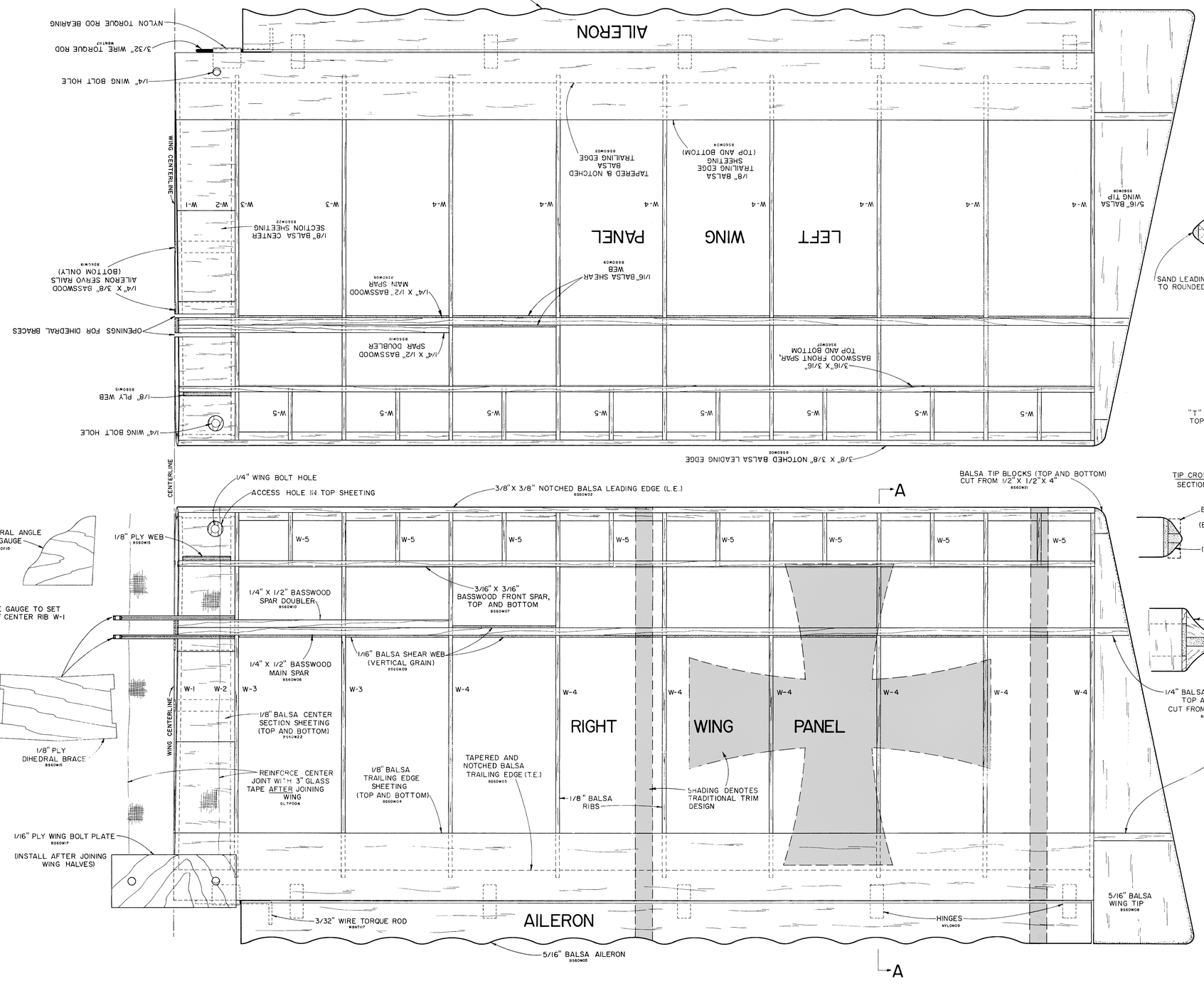

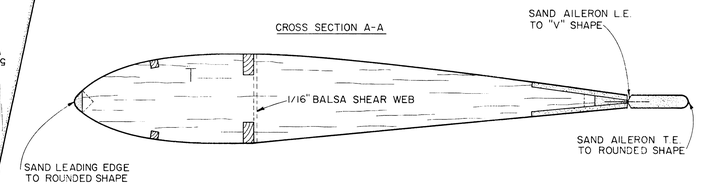

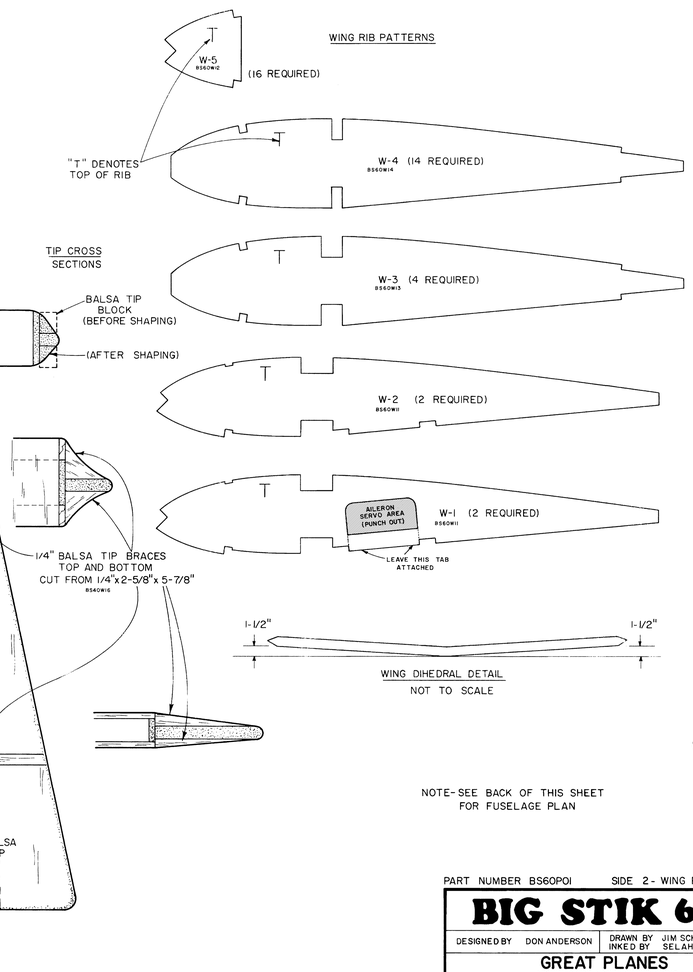

NOTE- SEE BACK OF THIS SHEET FOR FUSELAGE PLAN

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PART NUMBER BS60P01 SIDE 2 - WING PLAN

BIG STIK 60

DESIGNED BY DON ANDERSON | DRAWN BY JIM SCHMIDT, INKED BY SELAH PETERSON

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