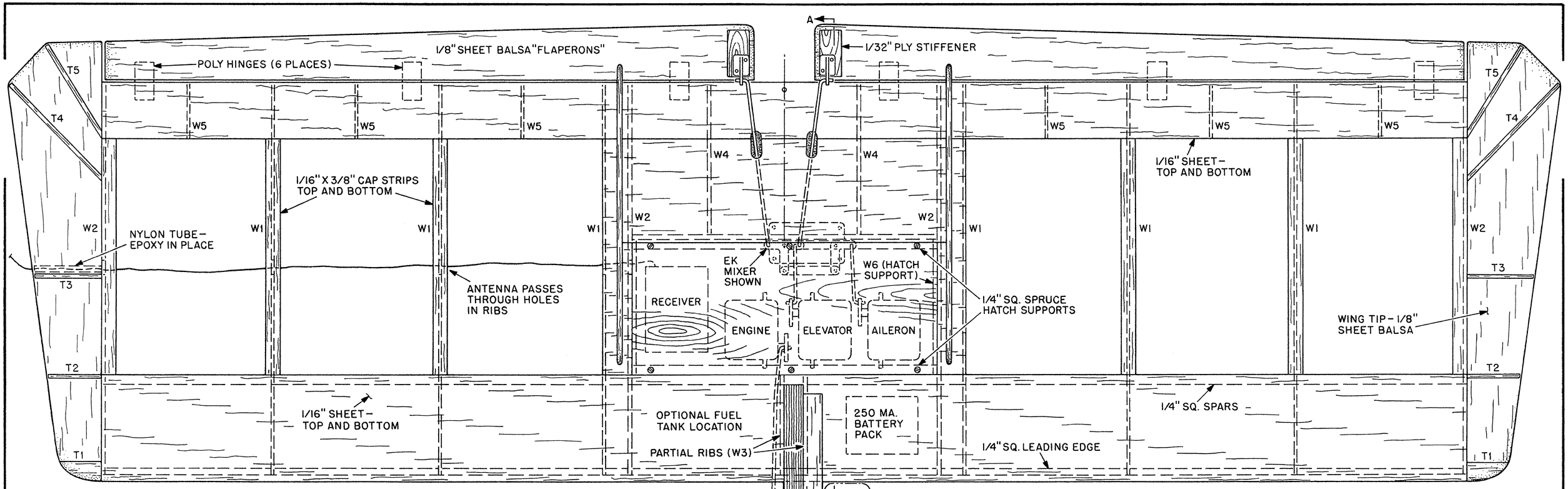
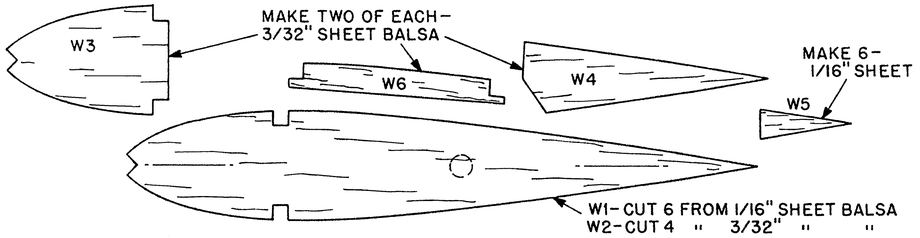
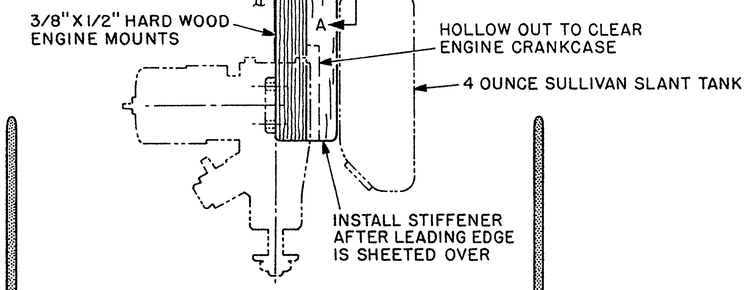


MAKE 4 EACH OF T1 TO T5 — T1 IS 1/2" SHEET BALSA — T2 TO T5 – 3/32" SHEET



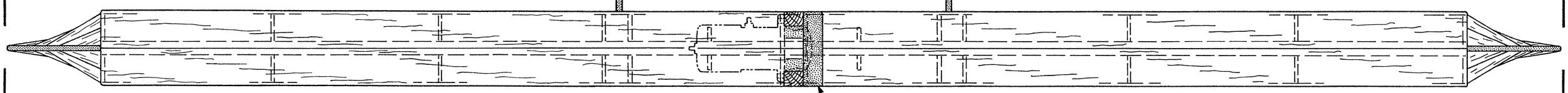


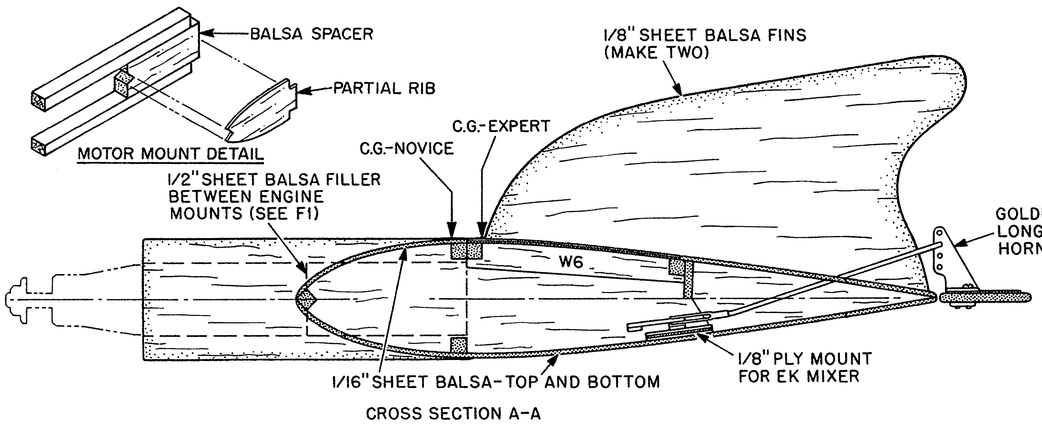
CONSTRUCTION NOTES

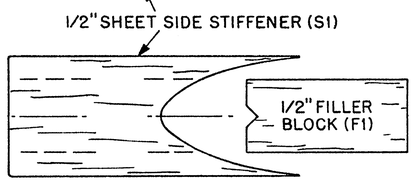
IF A FLEET OF COMBAT WINGS IS PLANNED, A BUILDING JIG SHOULD BE USED. ALUMINUM TEMPLATES FOR VARIOUS PARTS, ESPECIALLY THE WING RIBS, CAN BE WORTHWHILE.

CUT OUT REQUIRED RIBS AND PARTS T1–T5, F1, S1 AND TIPS. ASSEMBLE SPARS, RIBS AND LEADING EDGE. ADD ENGINE MOUNTS AND FILLER PIECE F1. CEMENT 1/16" SHEET COVERING IN PLACE. WHEN DRY, REMOVE FROM JIG OR WORKBENCH AND ADD 1/16" SHEET TO BOTTOM OF WING. ADD S1 TO ENGINE MOUNTS. COAT BOTTOM OF RADIO COMPARTMENT WITH EPOXY. MAKE HATCH COVER FROM 1/32" PLYWOOD AND FASTEN WITH SMALL SHEET METAL SCREWS.

FOR TWO-SERVO OPERATION, ENGINE SERVO CAN BE DELETED. USE FUEL SHUT-OFF FOR SAFETY. MOUNT ENGINE LAST, POSITIONING IT FORE AND AFT TO OBTAIN DESIRED C.G. WING SHOULD BALANCE LATERALLY ON CRANKSHAFT.



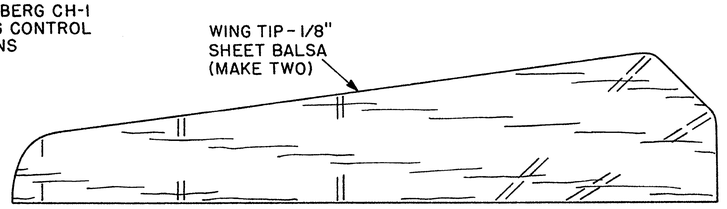




FLYING HINTS

USE A .19 CU. IN. ENGINE FOR INITIAL R/C COMBAT. FOR MAXIMUM PERFORMANCE, USE 3.5 CC (.21 CU. IN.) ENGINE.

FOR SUPER R/C COMBAT, USE A 3.5 CC ENGINE WITH OPTIONAL FUEL TANK LOCATION. PLANK CENTER SECTION TO REAR OF RADIO COMPARTMENT WITH 1/32 PLYWOOD. BE SURE TO USE W5 TRAILING EDGE RIBS.



KING KOMBAT

DESIGNED BY CHUCK SALKOWSKI — INKED BY PAUL PLECAN

0 1 2 3 4 5 6 7 8

PLAN NO. 769