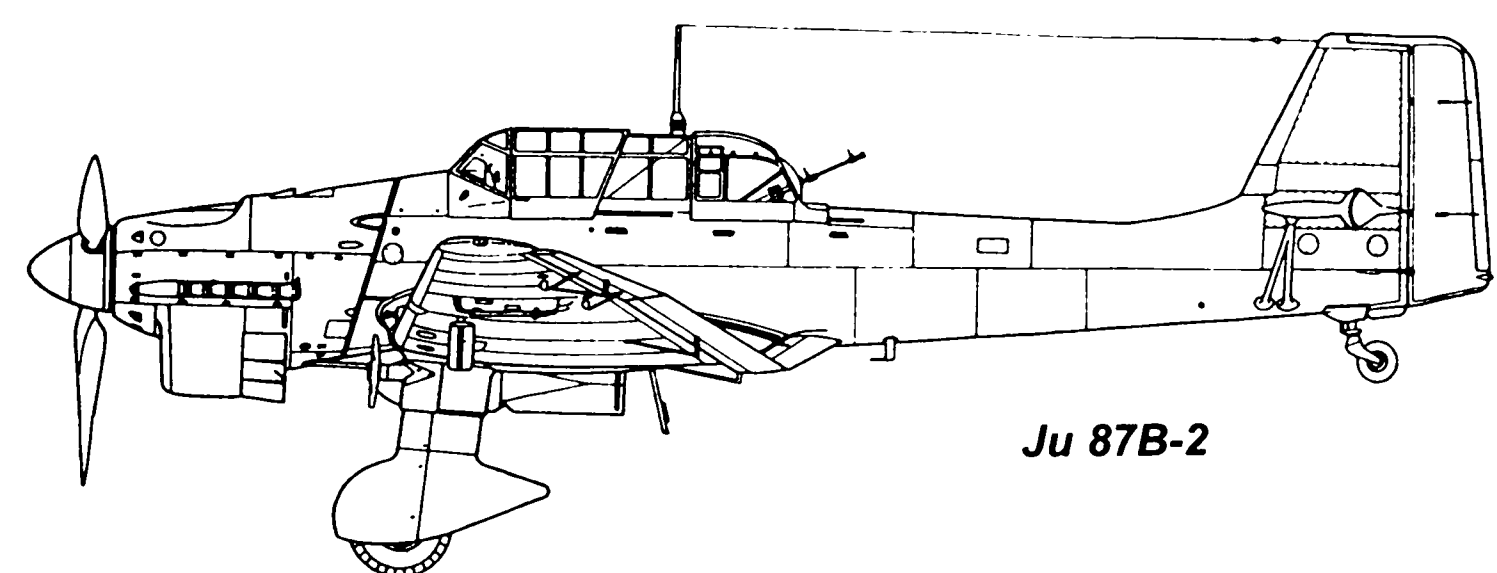
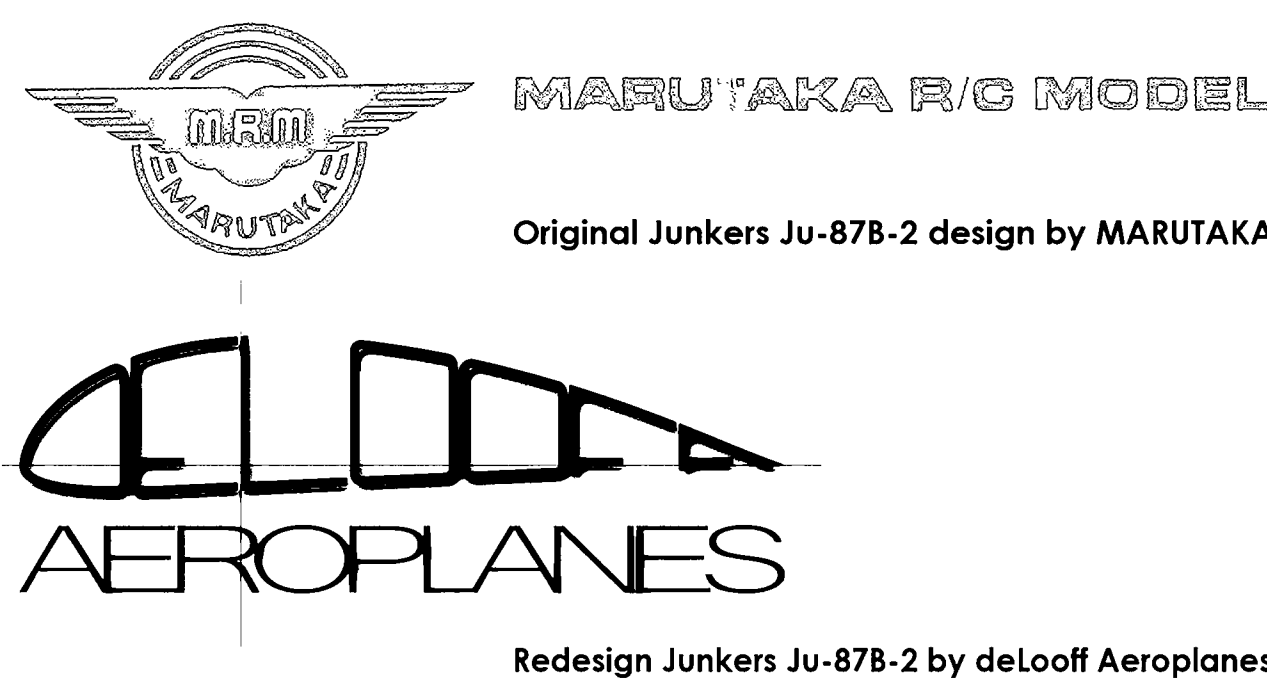


JUNKERS JU87B-2

Sheet 1 of 3

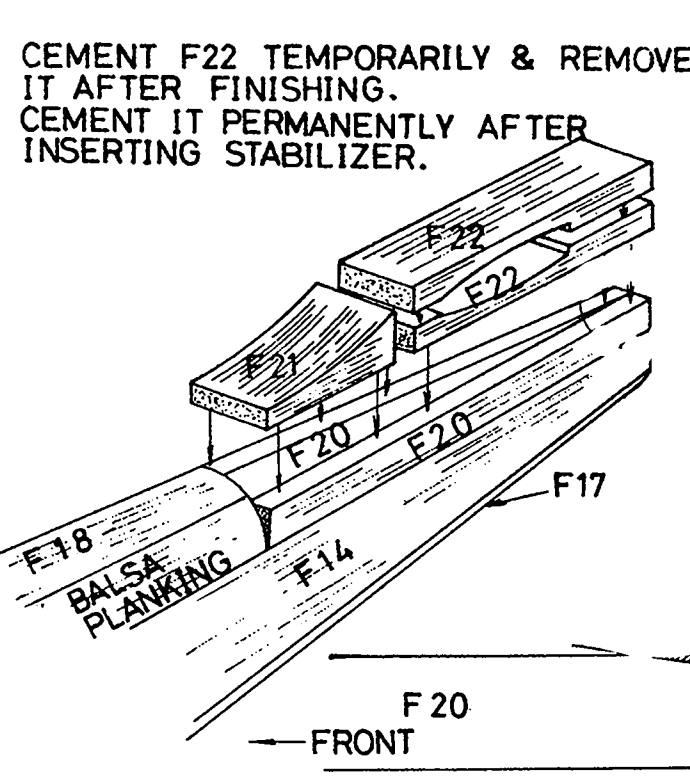
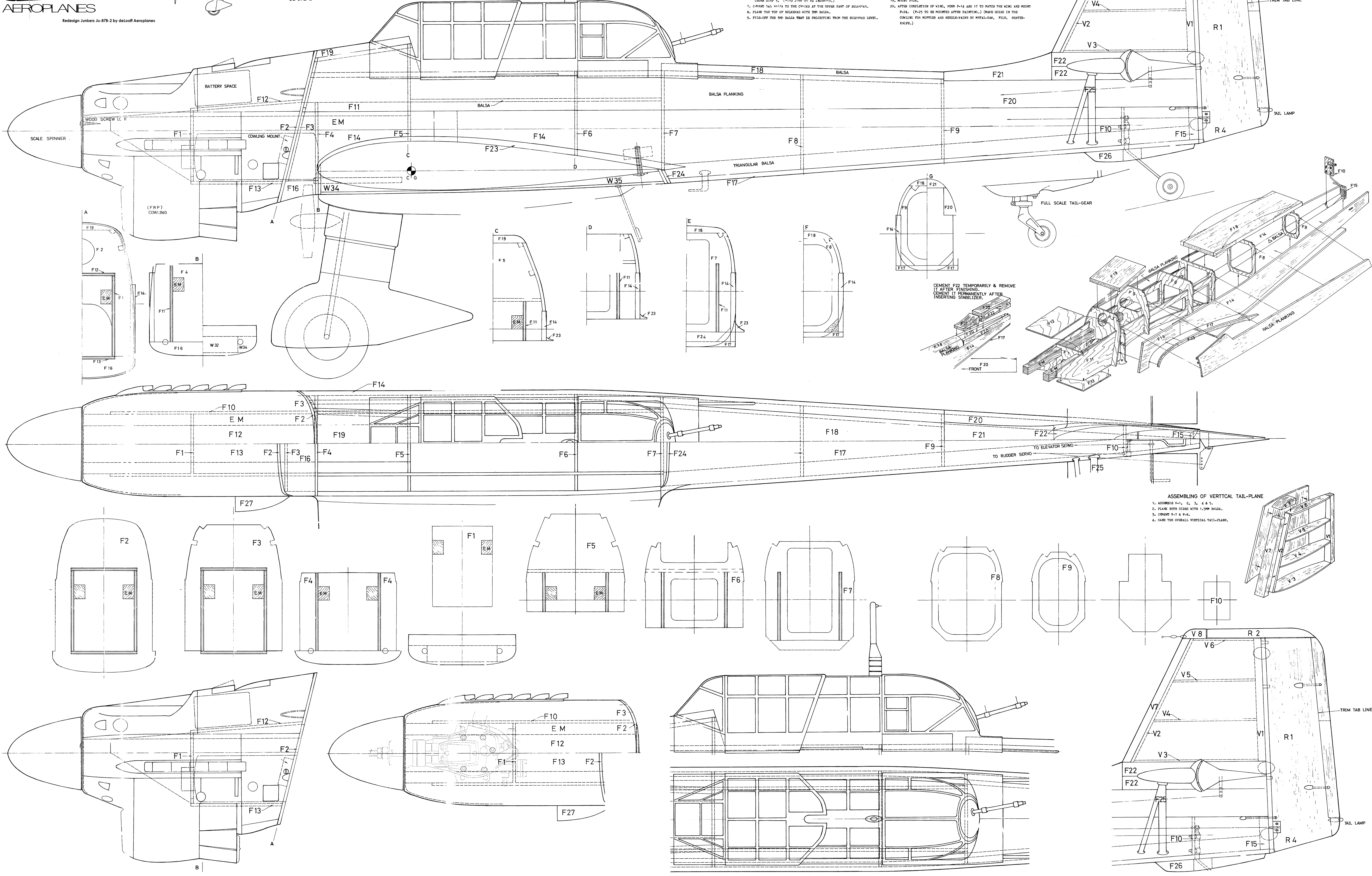


Ju 87B-2

SPECIFICATION			
フルスケール	SCALE	1:83	1/83=1
全長	LENGTH	1365mm	53 3/4"
全幅	WING SPAN	1663mm	65 1/2"
主翼面積	WING AREA	45dm ²	697.5sq.in
全機重量	WEIGHT	3.2~3.7kg	7~8LB.
エンジン	ENGINE	60	60
無線機	RADIO	4~5ch	4~5ch

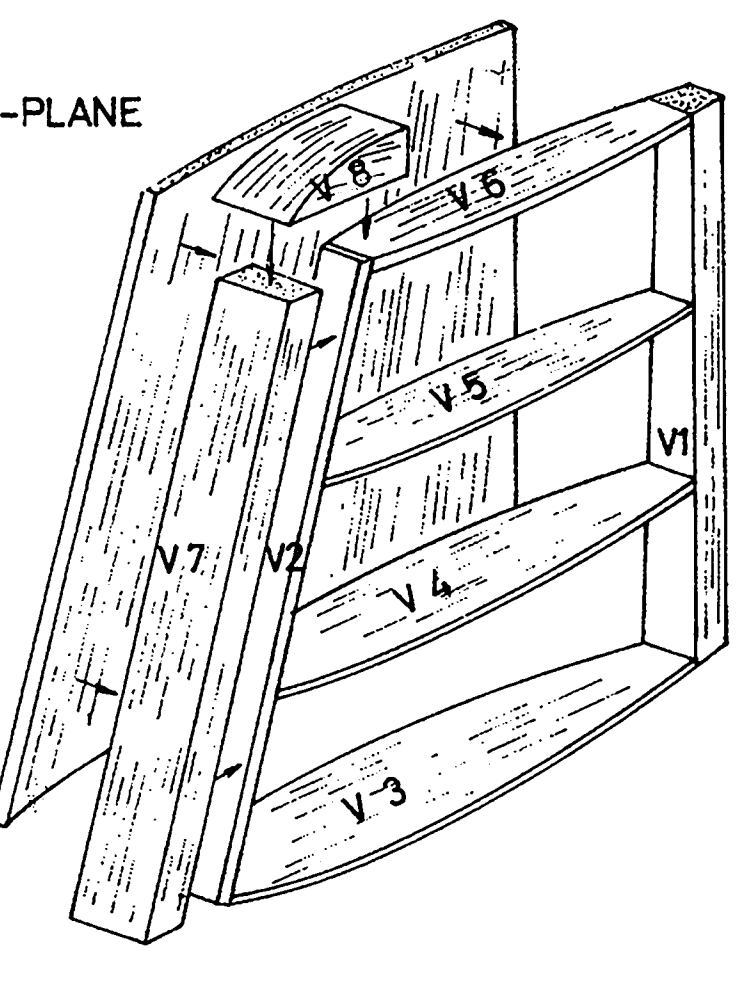
ASSEMBLY OF FUSELAGE

1. PRE-FABRICATE THE WINGS OF ENGINE MOUNT MATERIAL (E.M.) TO MATCH THE SHEDS TO BE USED.
2. COMBINE E.M., P-1 & P-3 THROUGH 7 BY SPOT GLUE TO THE CORRESPONDING LOCATIONS IN P-11. (CAUTION MUST BE PAID TO THE CORRECT ANGLE OF P-3.)
3. COMBINE P-12 & P-13 SO THAT THE E.M. AND BULKHEAD ARE IN THE RIGHT ANGLE. (BE CAREFUL NOT TO LET THE PULP-TANK TOUCH E.M., AND IF IT TOUCHES, FILE-OFF THE E.M.)
4. JOIN THE FRONT AND REAR PART OF P-14 WITH 5MM Balsa so that this TOP IS STRAIGHT.
5. COMBINE 15x15 TRIANGULAR Balsa TO P-14. (CUT-OFF THE P-10 POSITION.)
6. MOUNT P-15, 8 & 9 TO P-14 AND ASSEMBLE WITH THE FRONT BULKHEAD READY UNDER STOP 1. (~10 JUNE TO BE INSERTED.)
7. COMBINE 145 Balsa TO THE CHINESE AT THE UPPER PART OF BULKHEAD.
8. PLANK THE TOP OF BULKHEAD WITH 3MM Balsa.
9. FILE-OFF THE TOP Balsa THAT IS PROTRUDING FROM THE BULKHEAD LEVEL.
10. COMBINE P-16 TO THE TOP OF P-4, 7, 8 & 9. CUT-OFF THE REAR-PART OF P-16 AND ADD TO THE FRONT-PART.
11. COMBINE P-17 OVER P-1, 8, 9, 10 & 11. CUT-OFF THE REAR-PART OF P-17 AND JOIN TO THE FRONT-PART.
12. COMBINE P-19 TO P-1 AND P-51 IT SHOULD PROTRUD FROM P-5 URGENTLY.
13. MOUNT P-20, 21 & 22 TEMPORARILY.
14. COMBINE FILLER P-23.
15. COMBINE P-2 TO MATCH P-5 AND COWLING.
16. SAND OVERALL FUSELAGE.
17. REMOVE P-20, 21 & 22 AND MOUNT TAIL-GEAR TO P-10 AND THEN COMBINE TO P-14. INSERT THE STABILIZER TO P-22 AND COMBINE.
18. COMBINE COWLING-MOUNTING MATERIALS TO P-2.
19. MOUNT P-26.
20. AFTER COMPLETION OF WING, MOUNT P-14 AND 17 TO MATCH THE WING AND MOUNT P-24. (P-25 TO BE MOUNTED AFTER PAINTING.) (MAKE HOLES IN THE COWLING FOR HUPPER AND NEEDLE-VALVE BY METAL-DRILL, FILE, HEATED-KNIFE.)



ASSEMBLY OF VERTICAL TAIL-PLANE

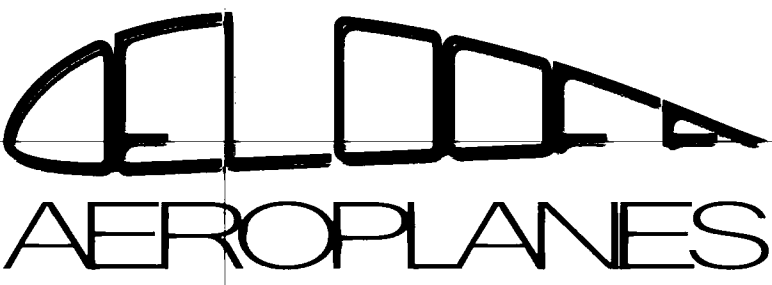
1. ASSEMBLE V-1, 2, 3, 4 & 5.
2. PLANK BOTH SIDES WITH 1.5MM Balsa.
3. COMBINE V-7 & V-8.
4. SAND THE OVERALL VERTICAL TAIL-PLANE.



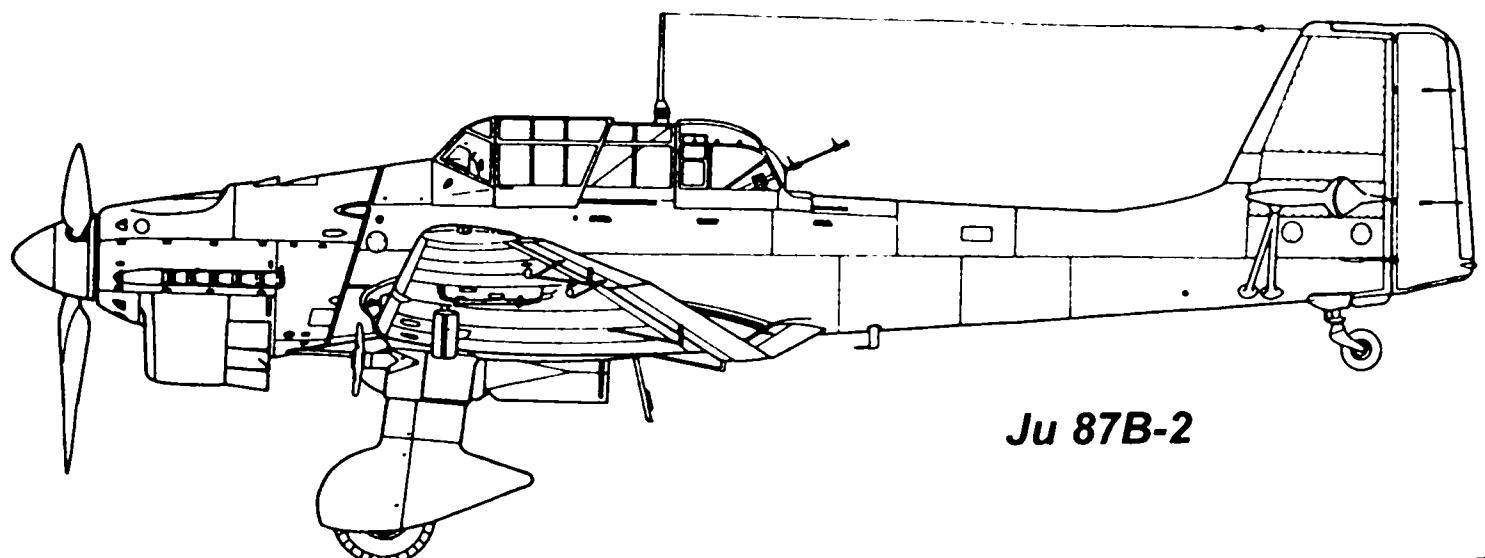
JUNKERS JU87B-2 Sheet 2 Of 3



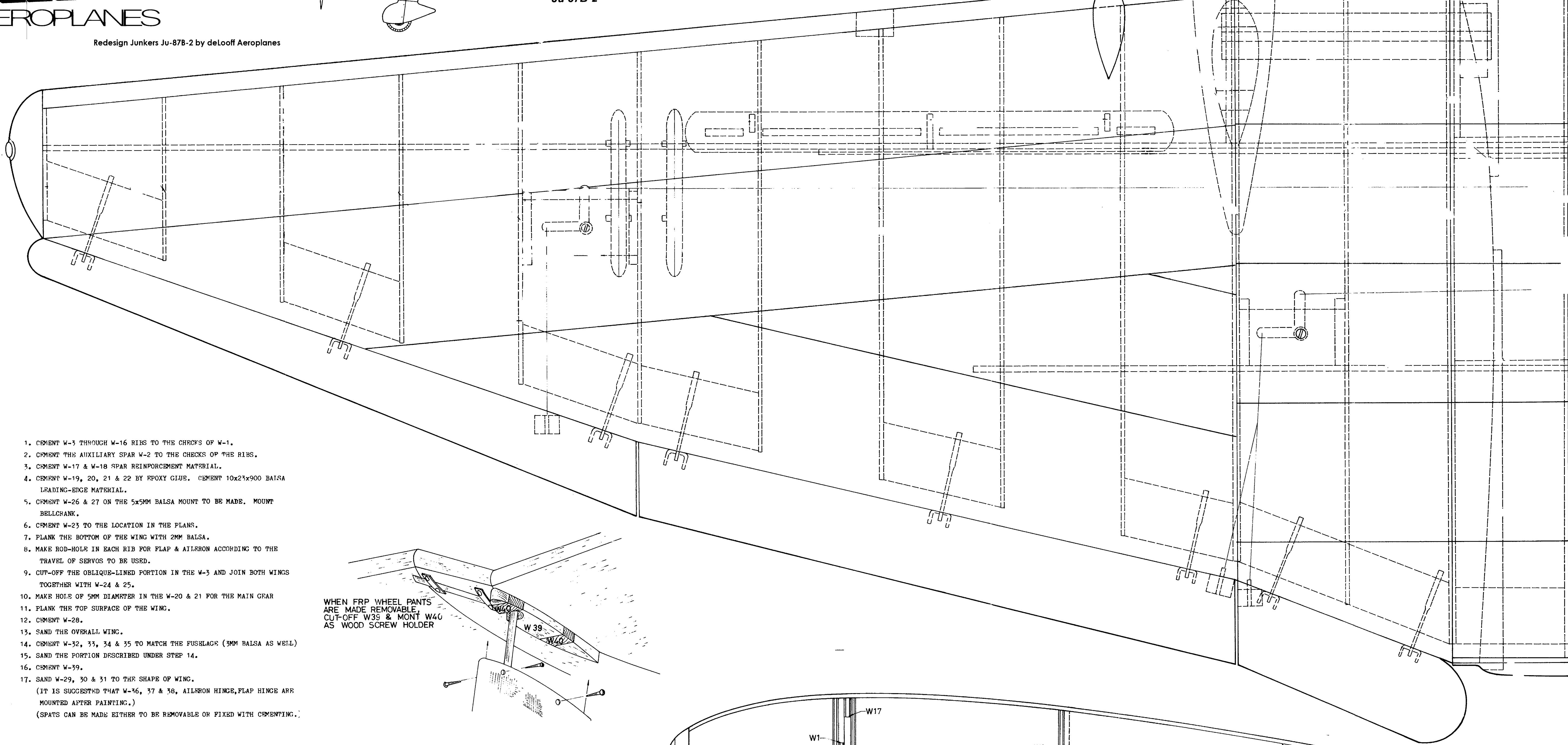
Original Junkers Ju-87B-2 design by MARUTAKA



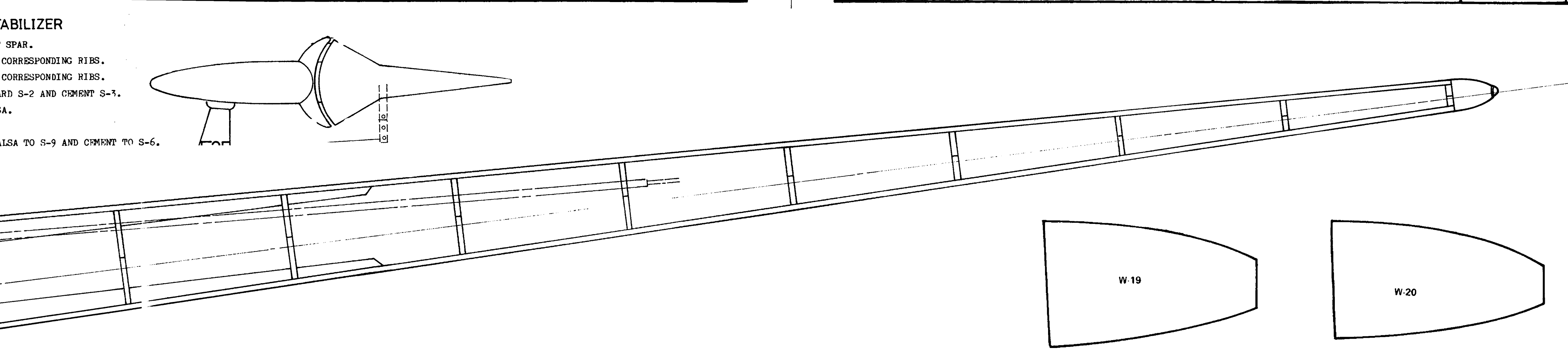
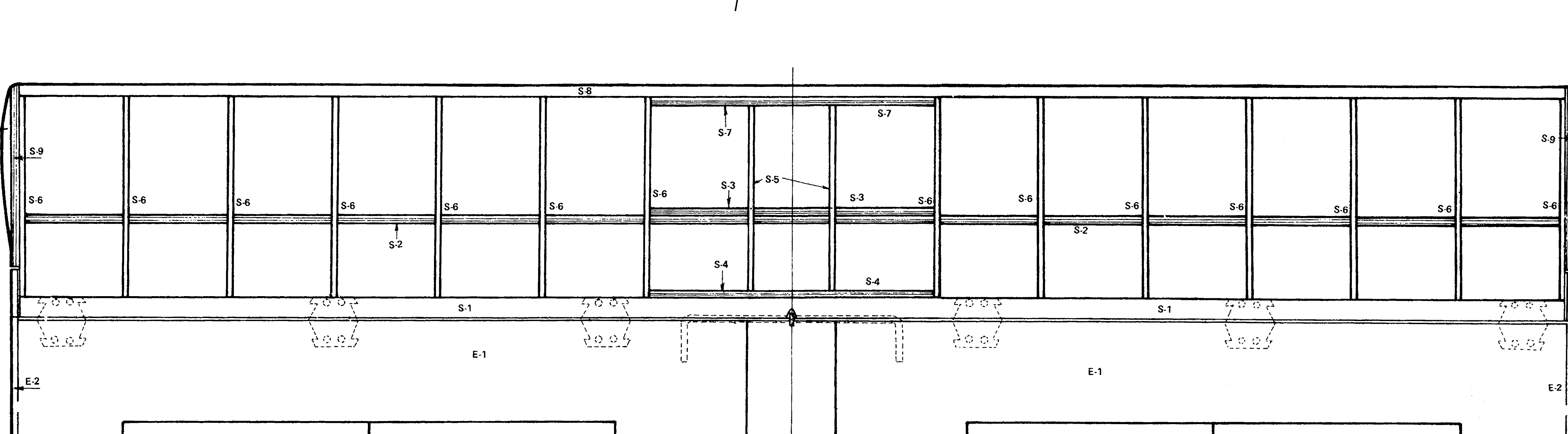
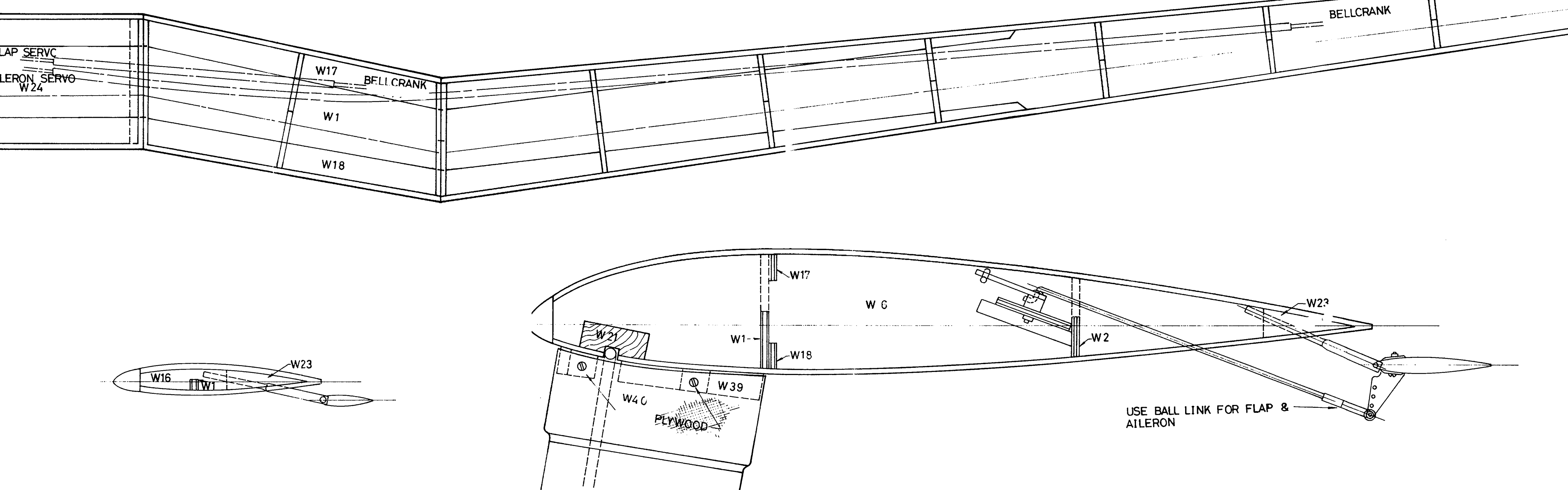
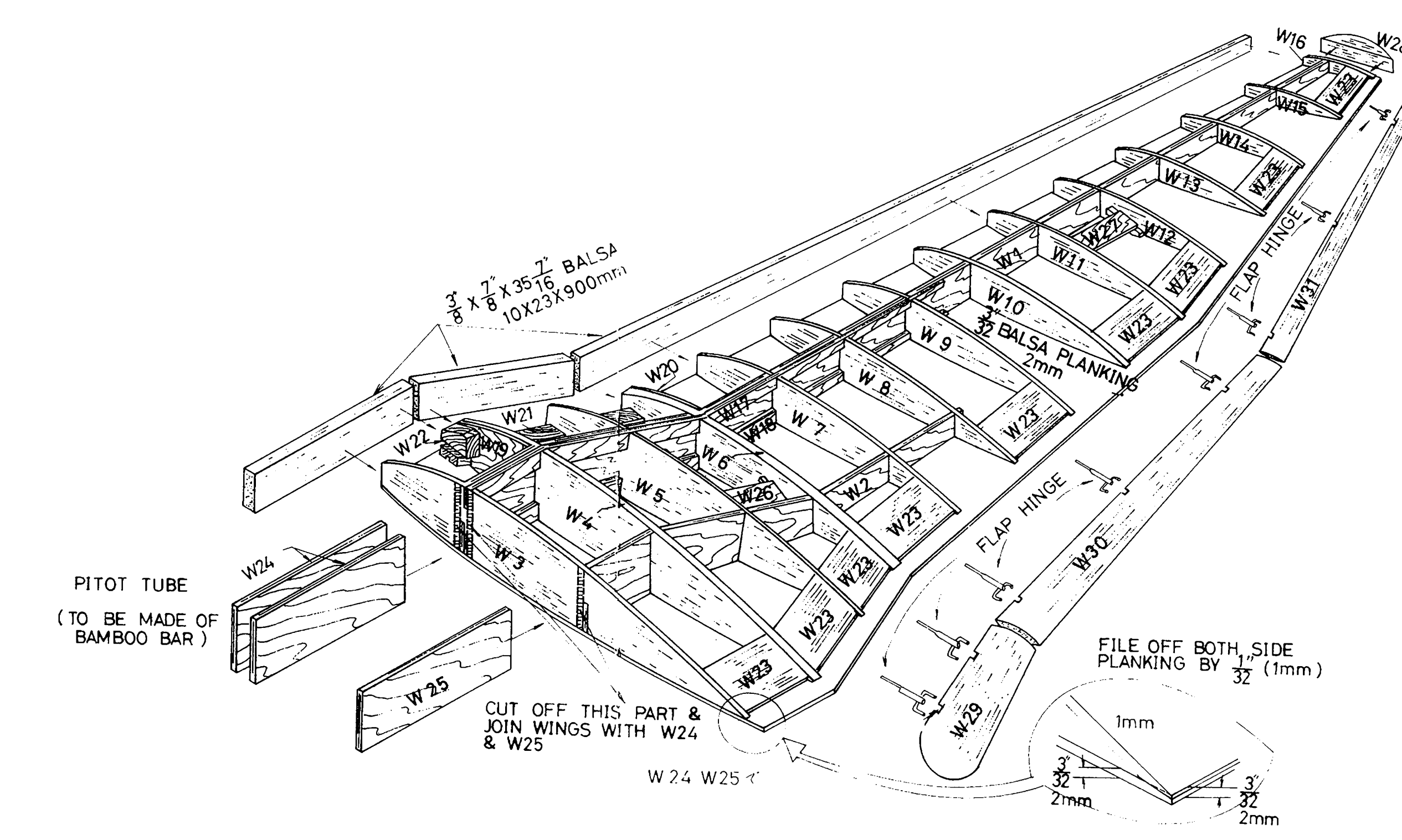
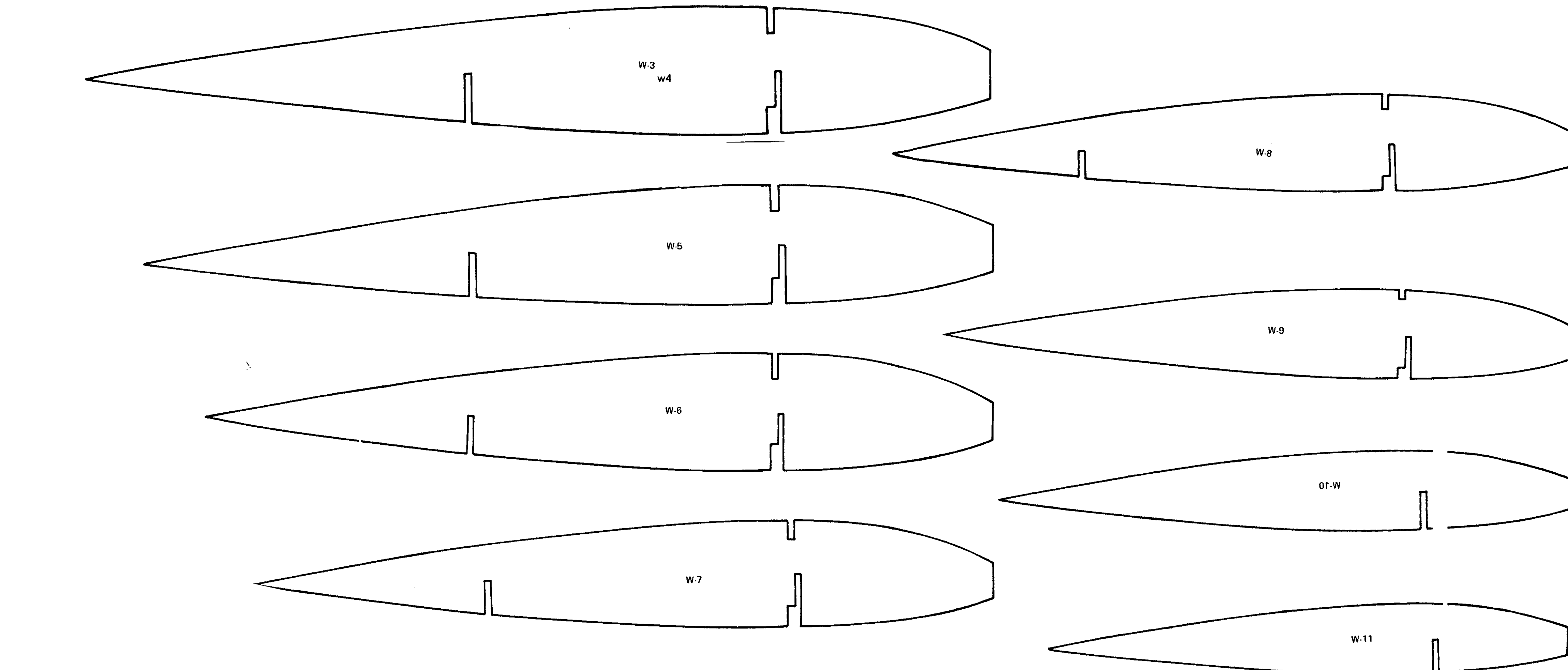
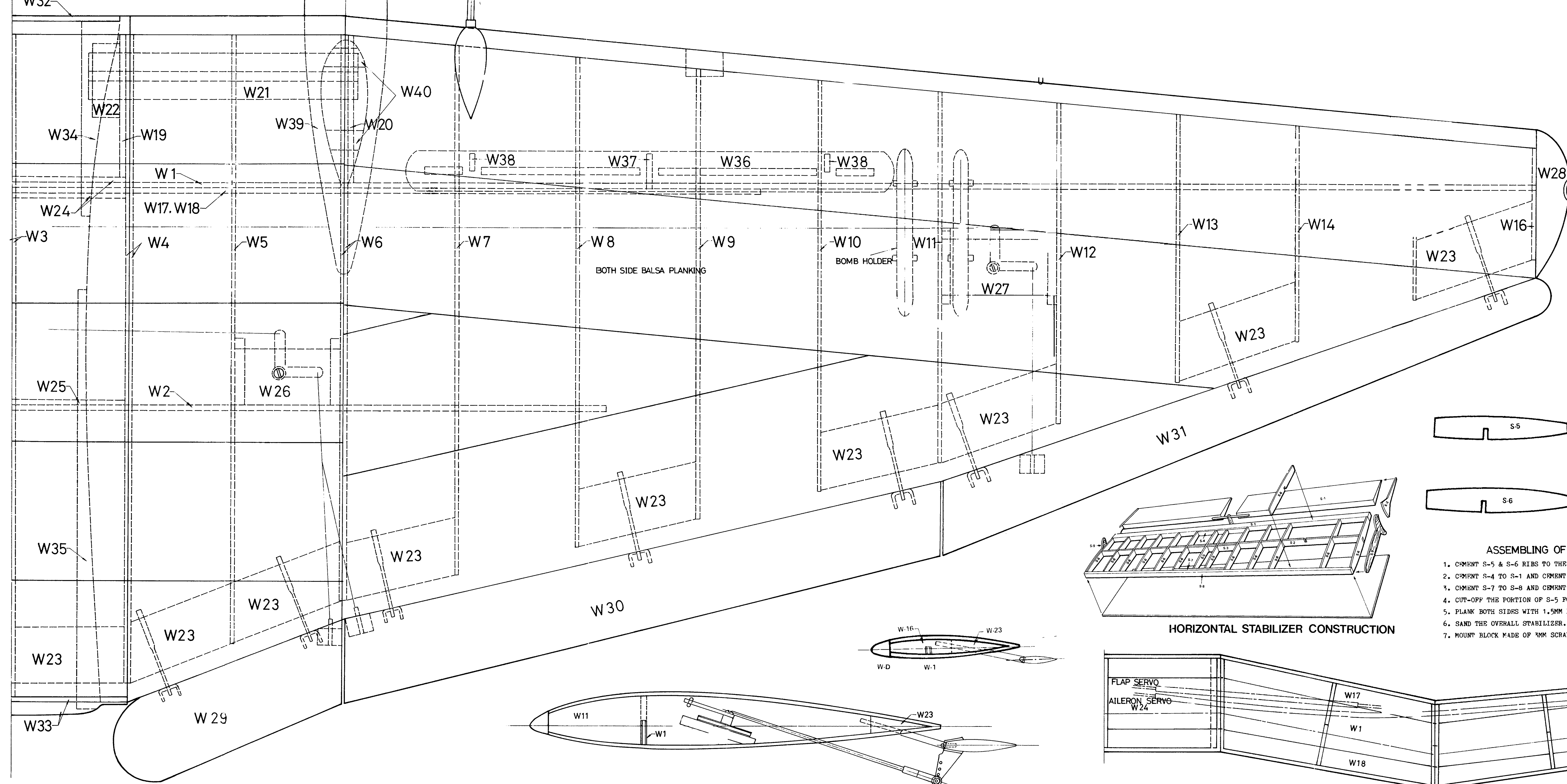
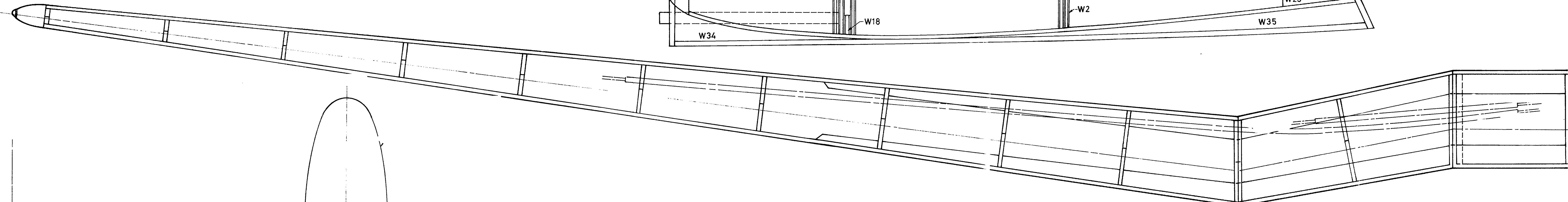
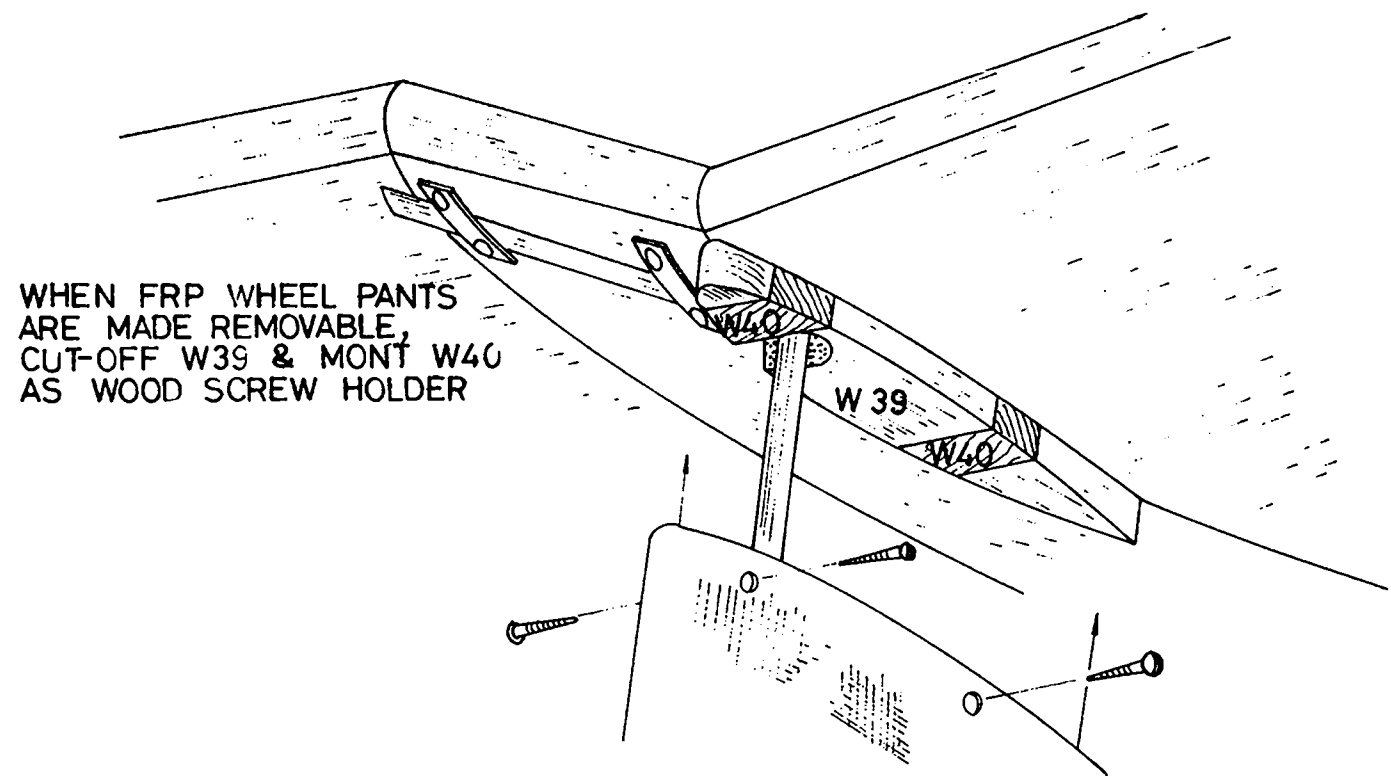
Redesign Junkers Ju-87B-2 by deLooff Aeroplanes



Ju 87B-2



1. ORIENT W-3 THROUGH W-16 RISE TO THE CHORDS OF W-1.
2. ORIENT THE SHELLING SPAR W-2 TO THE CHORD OF THE RING.
3. ORIENT W-17 & W-18 SPAR REINFORCEMENT MATERIAL.
4. ORIENT W-19, 20, 21 & 22 BY FRONT CURVE. ORIENT 10x21x900 Balsa LEADING-EDGE MATERIAL.
5. ORIENT W-25 & 27 ON THE 5x50mm Balsa MOUNT TO BE MADE. MOUNT BELLCRANK.
6. ORIENT W-23 TO THE LOCATION IN THE PLANS.
7. PLANK THE BOTTOM OF THE WING WITH 2mm Balsa.
8. MAKE BUSH-HOLD IN EACH RIB FOR FLAP & AILERON ACCORDING TO THE THICKNESS OF SUBST TO BE USED.
9. CUT-OFF THE OBLIQUE-LINED PORTION IN THE W-3 AND JOIN BOTH WINGS TOGETHER WITH W-24 & 25.
10. MAKE HOLES OF 5mm DIAMETER IN THE W-20 & 21 FOR THE MAIN GEAR.
11. PLANK THE TOP SURFACE OF THE WING.
12. ORIENT W-28.
13. SAND THE OVERALL WING.
14. ORIENT W-32, 33, 34 & 35 TO MATCH THE FUSELAGE (5mm Balsa AS WELL).
15. SAND THIS PORTION DISCREETLY UNDER STEP 14.
16. ORIENT W-39.
17. SAND W-29, 30 & 31 TO THE SHAPE OF WING.
(IT IS SUGGESTED THAT W-16, 37 & 38, AILERON HINGE, FLAP HINGE ARE MOUNTED AFTER PAINTING.)
(SPITS CAN BE MADE EITHER TO BE REMOVABLE OR FIXED WITH COMPLYING.)



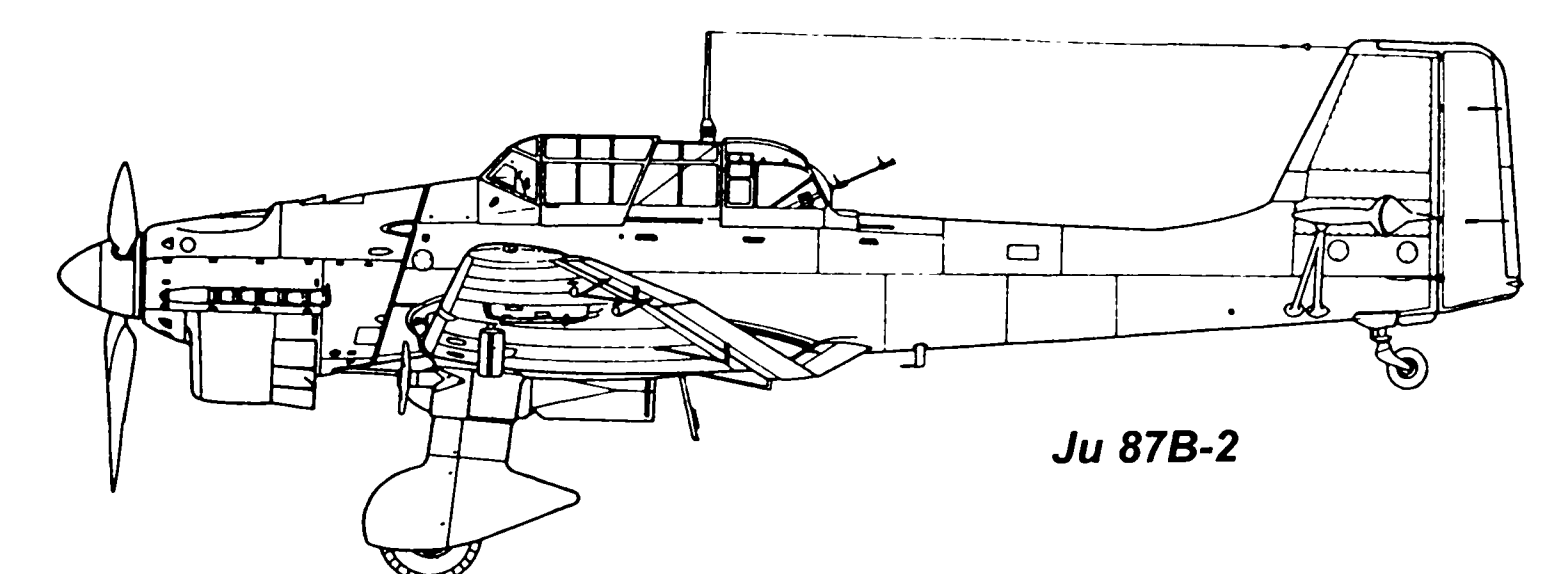
- ASSEMBLY OF STABILIZER
1. ORIENT S-3 & S-6 RISE TO THE S-2 SPAR.
 2. ORIENT S-4 TO S-1 AND ORIENT TO CORRESPONDING RIBS.
 3. ORIENT S-7 TO S-8 AND ORIENT TO CORRESPONDING RIBS.
 4. CUT-OFF THE PORTION OF S-3 FORWARD S-2 AND ORIENT S-1.
 5. PLANK BOTH SIDES WITH 1.5mm Balsa.
 6. SAND THE OVERALL STABILIZER.
 7. MOUNT BLOCK MADE OF 100 SCRAP Balsa TO S-3 AND ORIENT TO S-6.

HORIZONTAL STABILIZER CONSTRUCTION

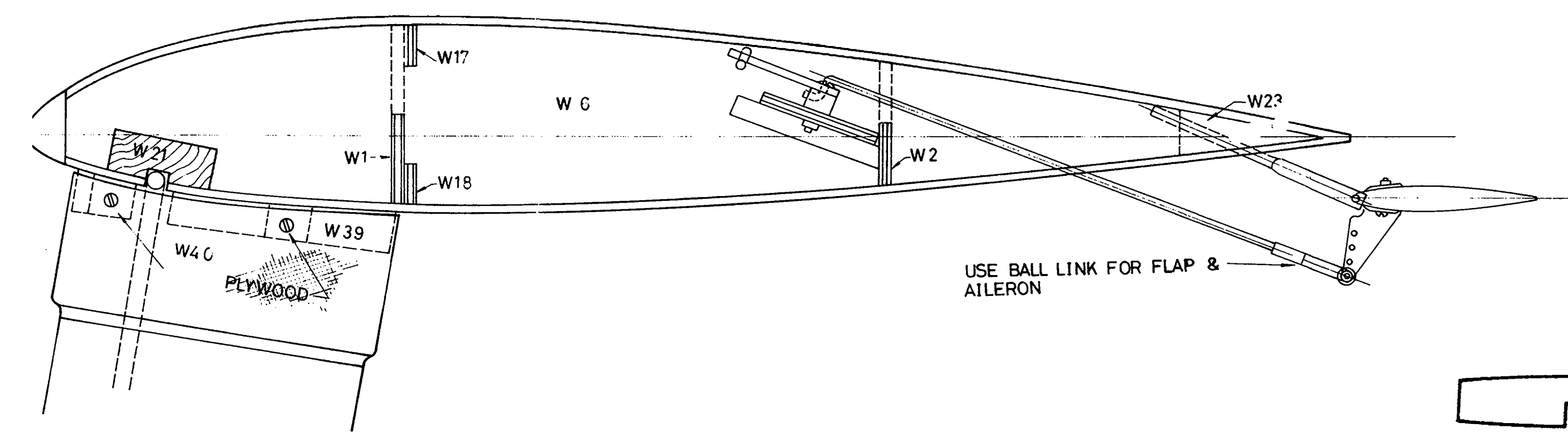
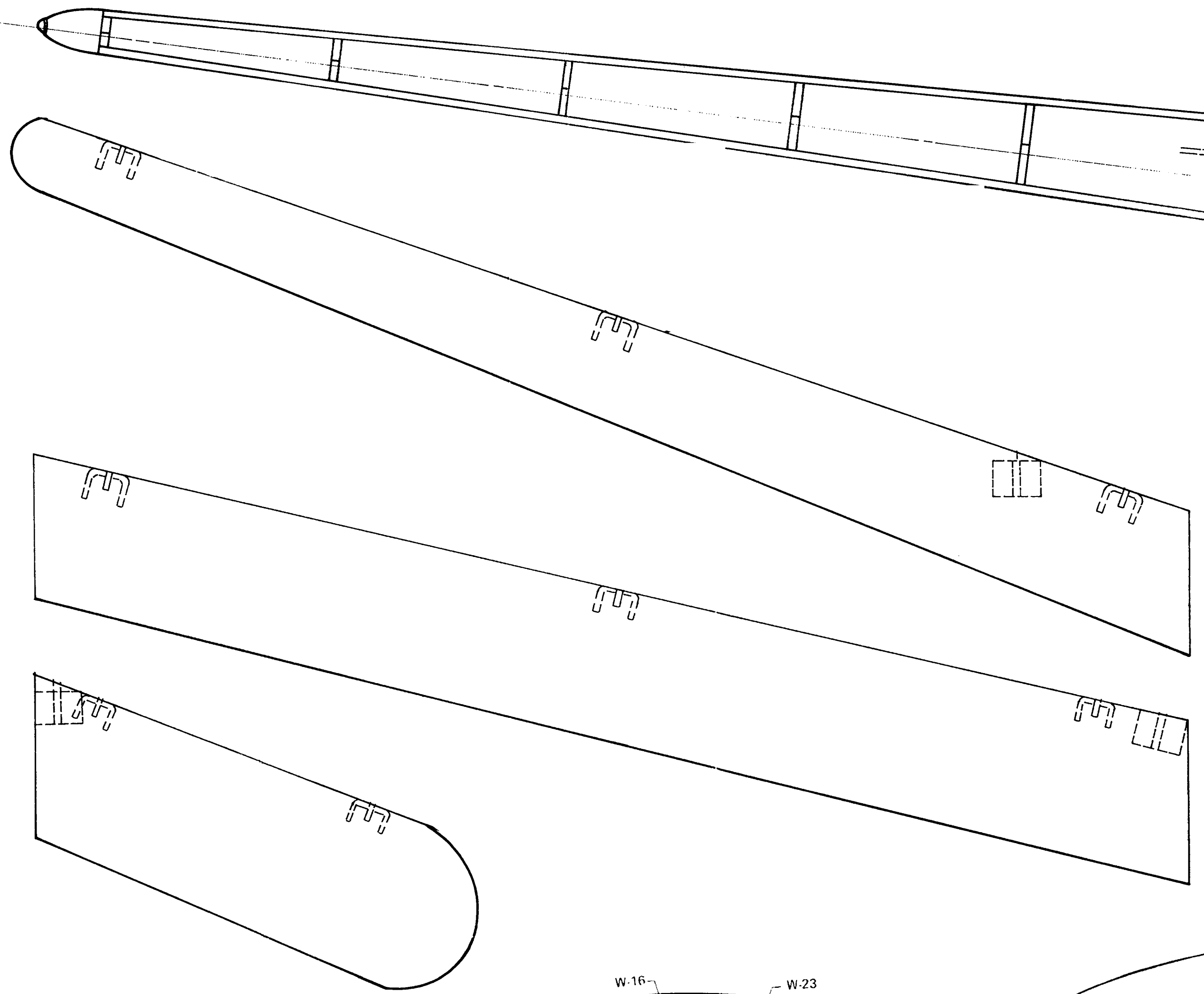
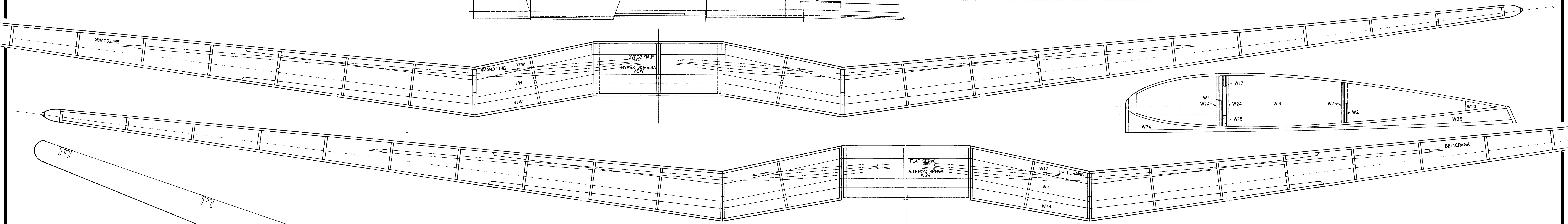
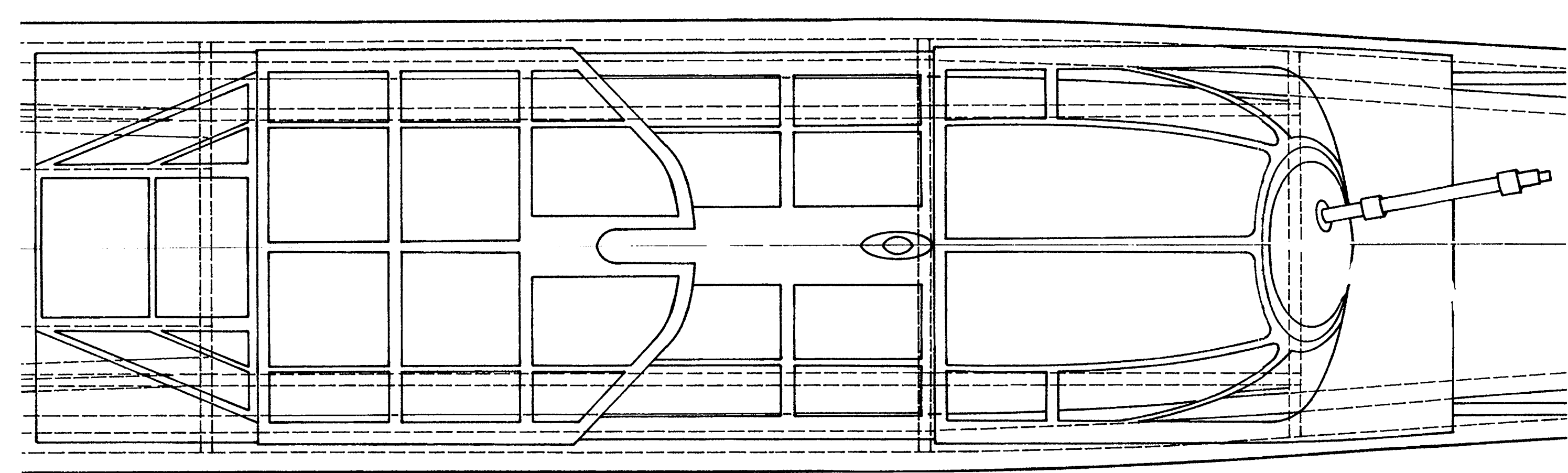
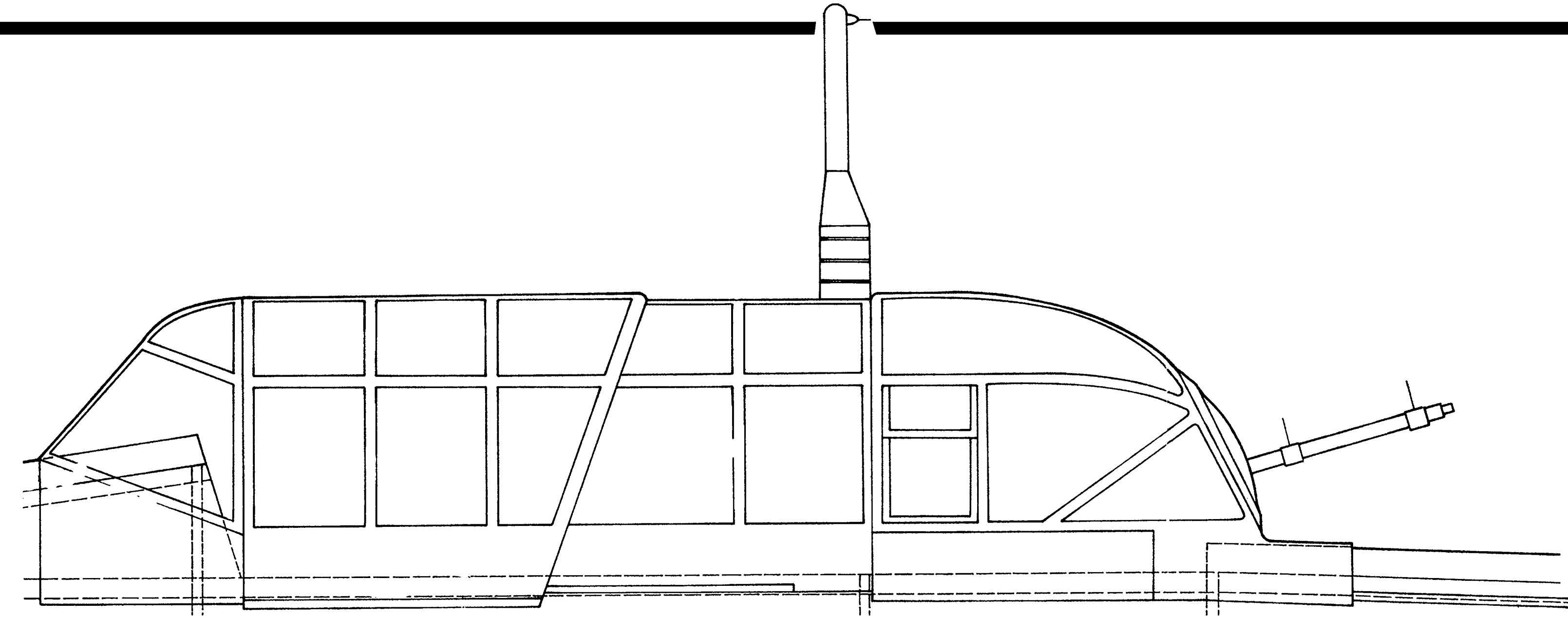
JUNKERS JU87B-2

Sheet 3 Of 3

MARUTAKA R/C MODEL
Original Junkers Ju-87B-2 design by MARUTAKA
AEROPLANES
Redesign Junkers Ju-87B-2 by deLooff Aeroplanes



Ju 87B-2



USE BALL LINK FOR FLAP & AILERON

