Minimoa

#15482

Bauanleitung

PICHLER

Spezifikationen	
Spannweite	2844mm
Flächeninhalt	54.8 dm²
Abfluggewicht	2.0kg-2.1kg
Rumpflänge	1246mm
Maßstab	1 / 6

Bauhinweise:

1. Lesen Sie die Anleitung vor dem Bau einmal durch um eine Übersicht zu erhalten.
2. Prüfen Sie den Bausatz auf Vollständigkeit
3. Halten Sie sich beim Bau des Modells genau an die Anleitung.
4. Mit einem 250-400er Sandpapier lassen sich die Teile ideal vorschleifen.

Lieferumfang

Brettchen		
Teil:	Markierung	Anzahl
1.5mm Balsa	B1-B4, C1-C10	38
2.0mm Balsa	A1-A7. H1-H4	20
5.0mm Balsa	D1-D3	3
2.0mm Sperrholz	E1-E6	6
3.0mm Sperrholz	F1-F2	2
2.0mm Paulownia	G1-G2	2
1mm Sperrholz		1
3.0mm Paulownia		2

Leisten	
3*3mm Balsa	10
3*3mm Kiefer	5
6*6mm Balsa	5

Hardware	
PVC Haube (vorne)	1
PVC Haube (hinten)	1
PVC Rohr (12*10mm)	1
Alu Rohr (10*6mm)	4
Scharniere (Flaky)	10
Scharniere (Columnar)	10
M2*8 Schrauben	30
M2*10 Schrauben	10
M2*20 Schrauben	2
M3*35 Schrauben	1
M3*25 Schrauben	4
M2 Schraubenmutter	10

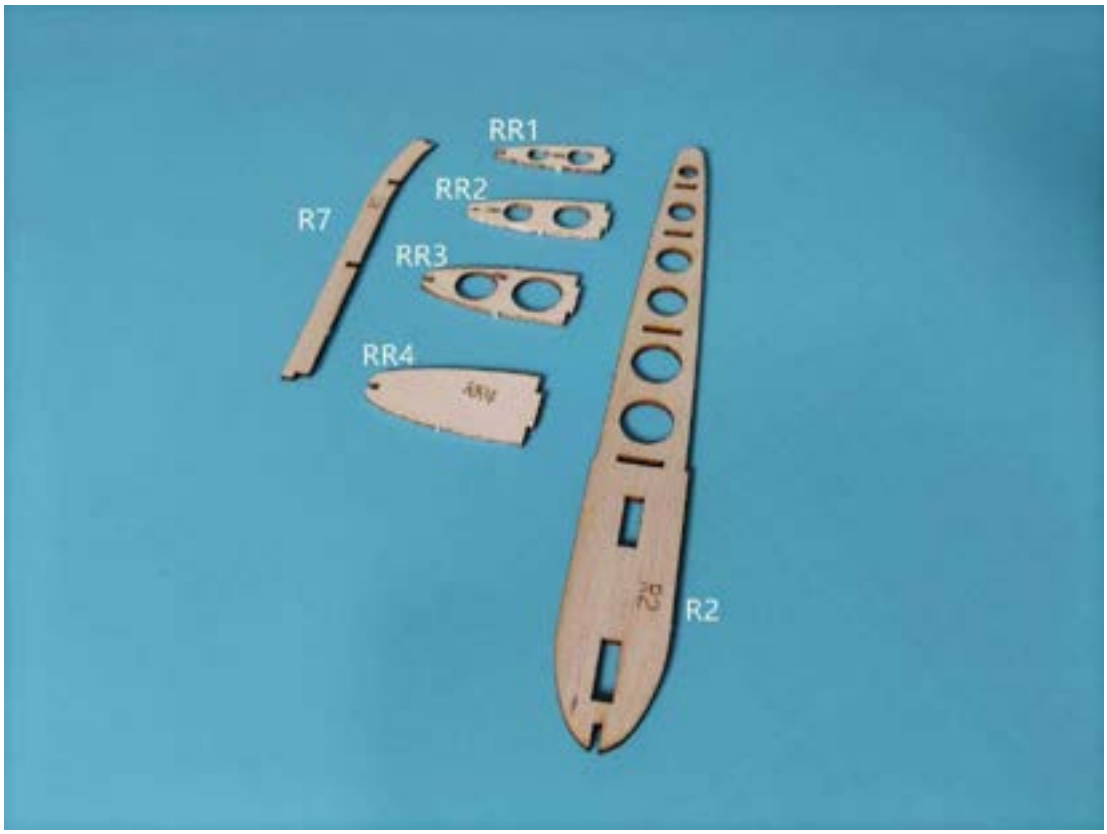
M3 Schraubenmutter	1
M3 Zahnmutter	2
M2 Schubstange (25 mm)	2
M2 Schubstange (250mm)	4
Ruderhorn	5
M2 Kugelkopf	10
M5*2 Magnet	8
50mm Moosgummi-R-äder	1

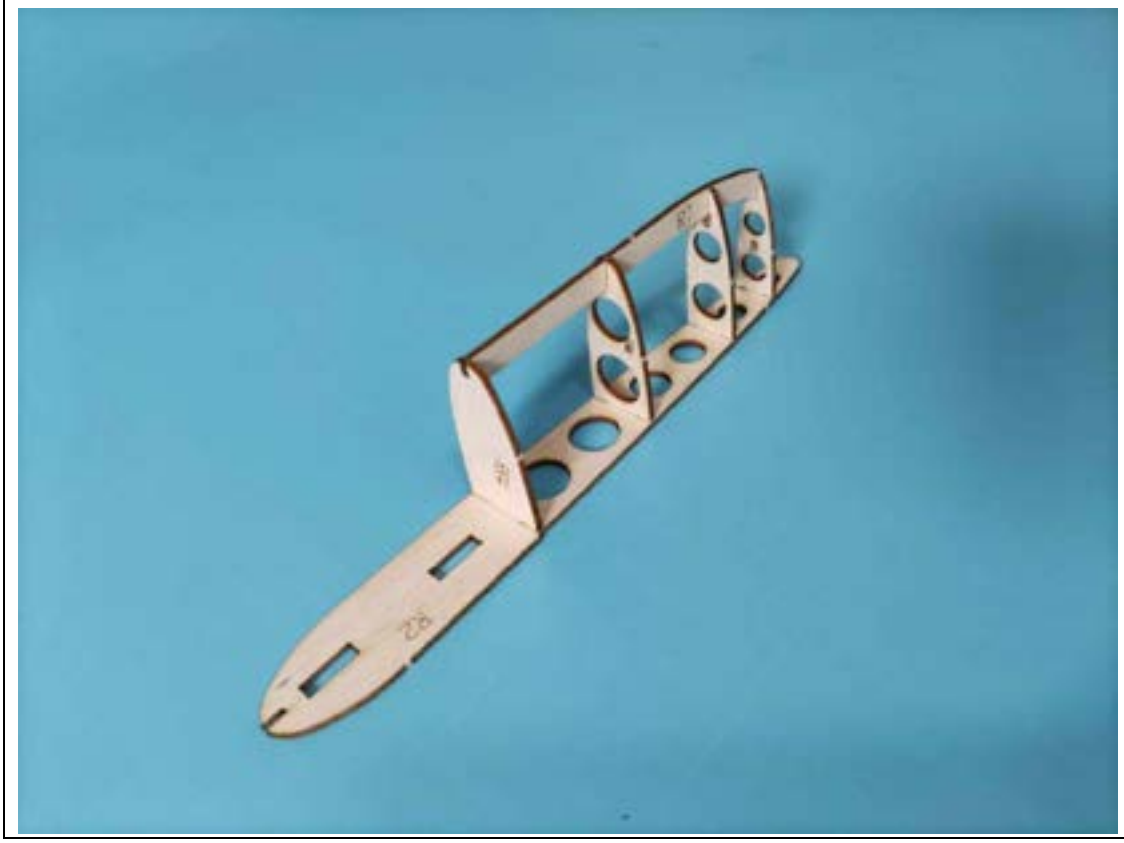
Diverses	
1:1 Bauplan	2

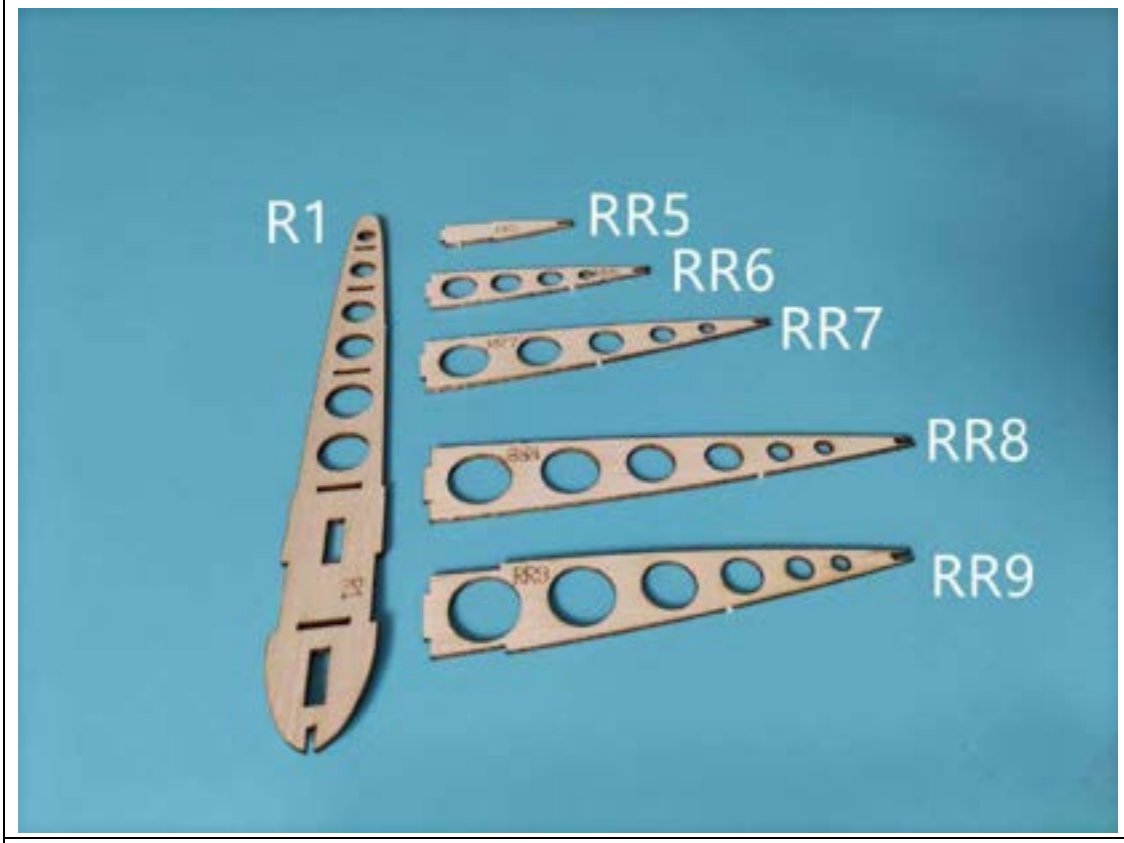
Empfohlenes Sonderzubehör:

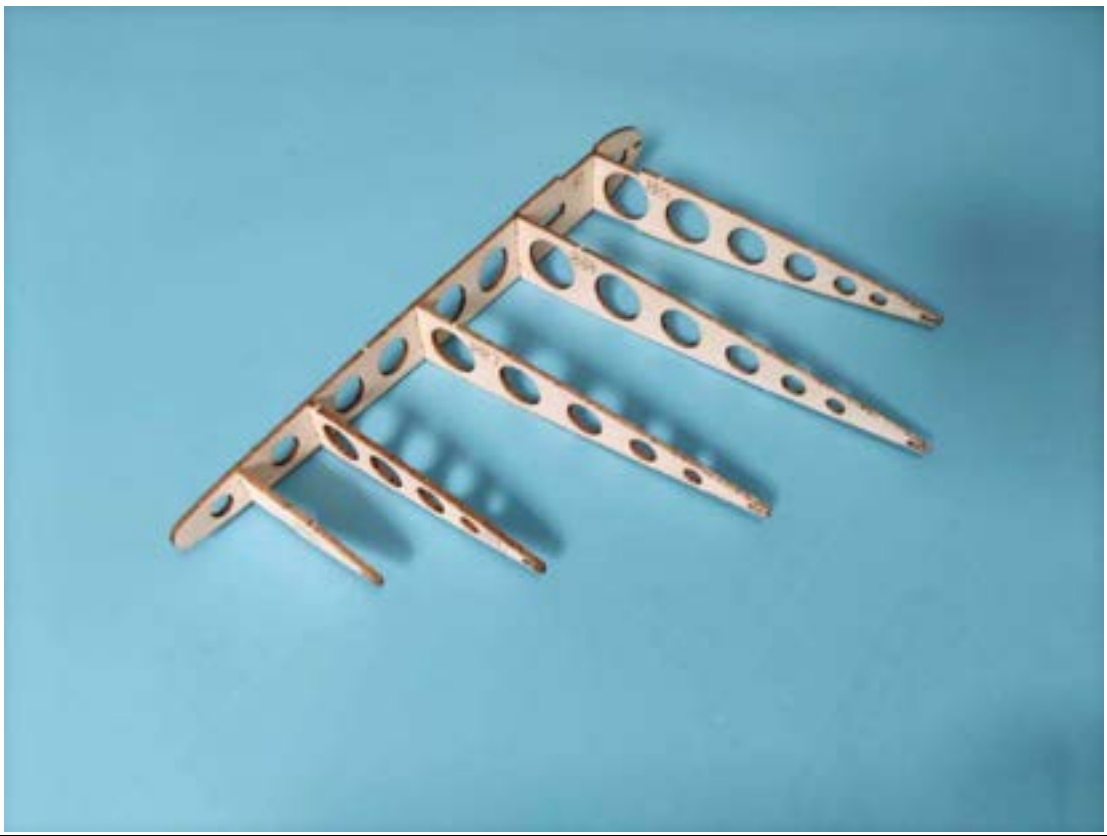
-GigaProp 6 #C8802/C8830

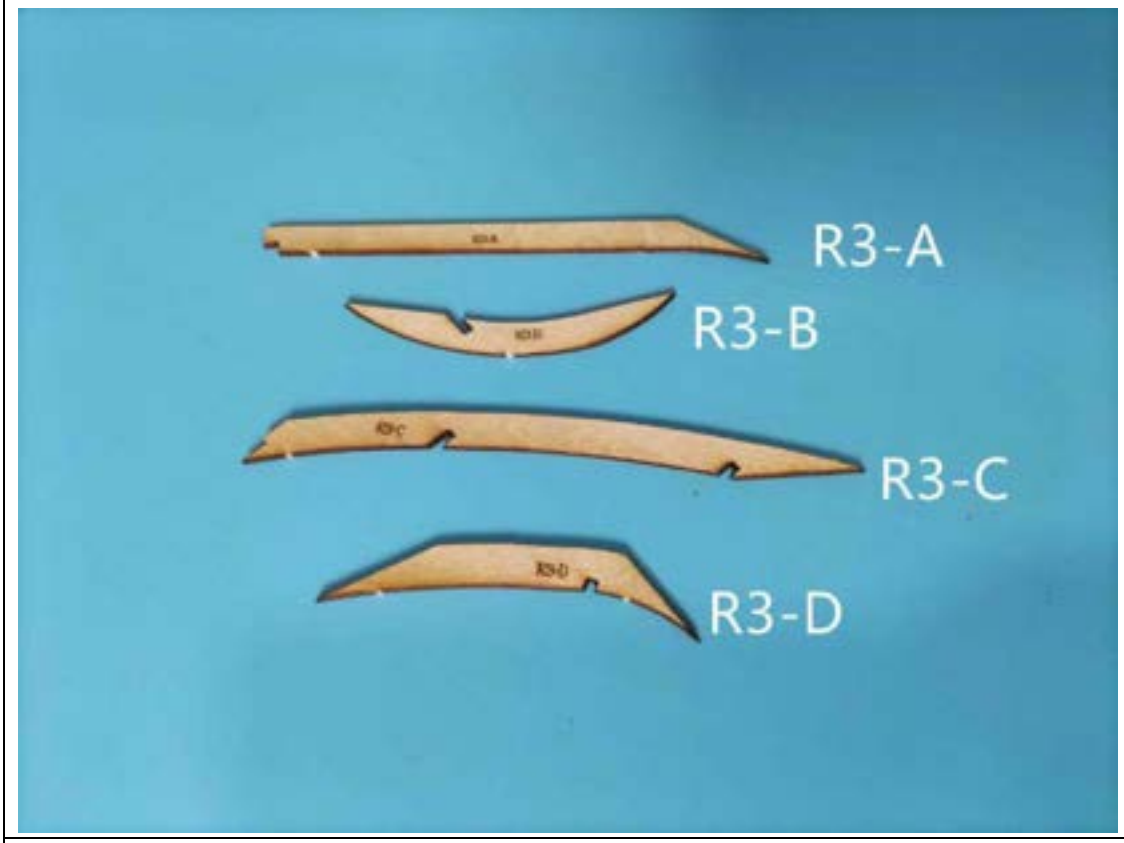
1. Seitenruder

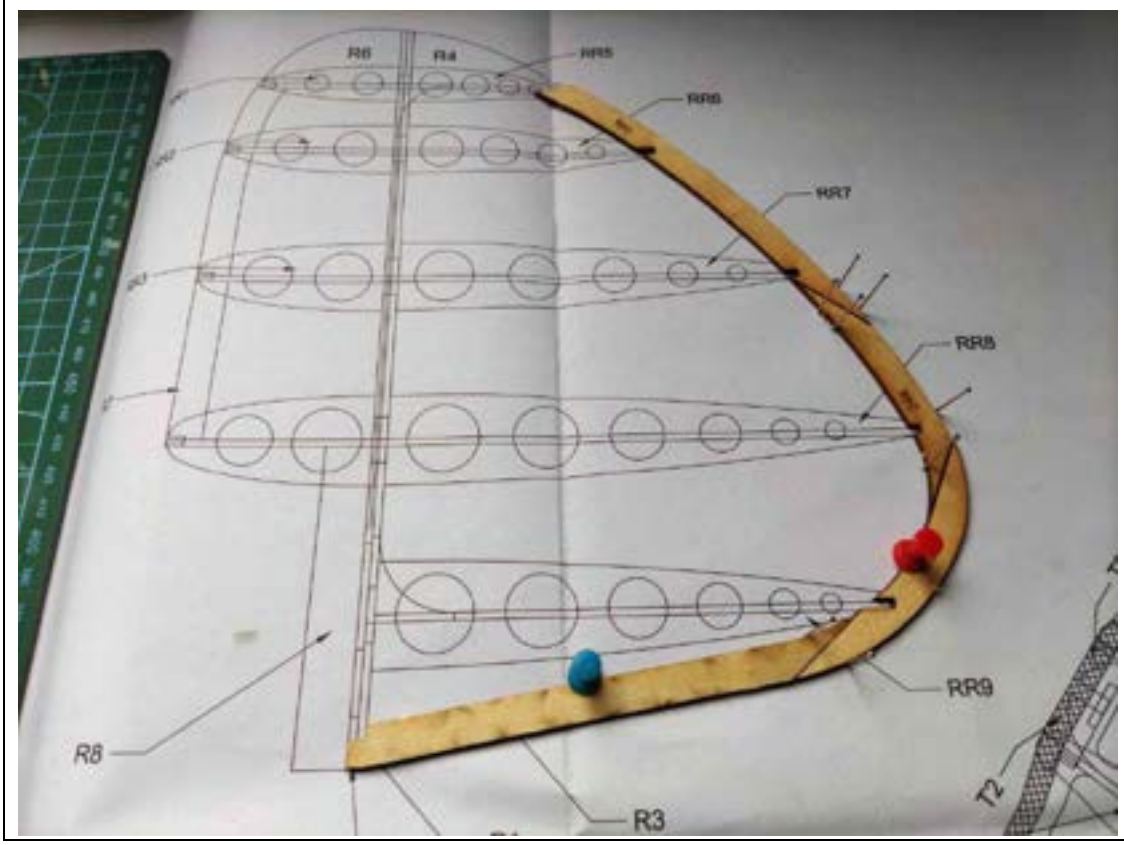


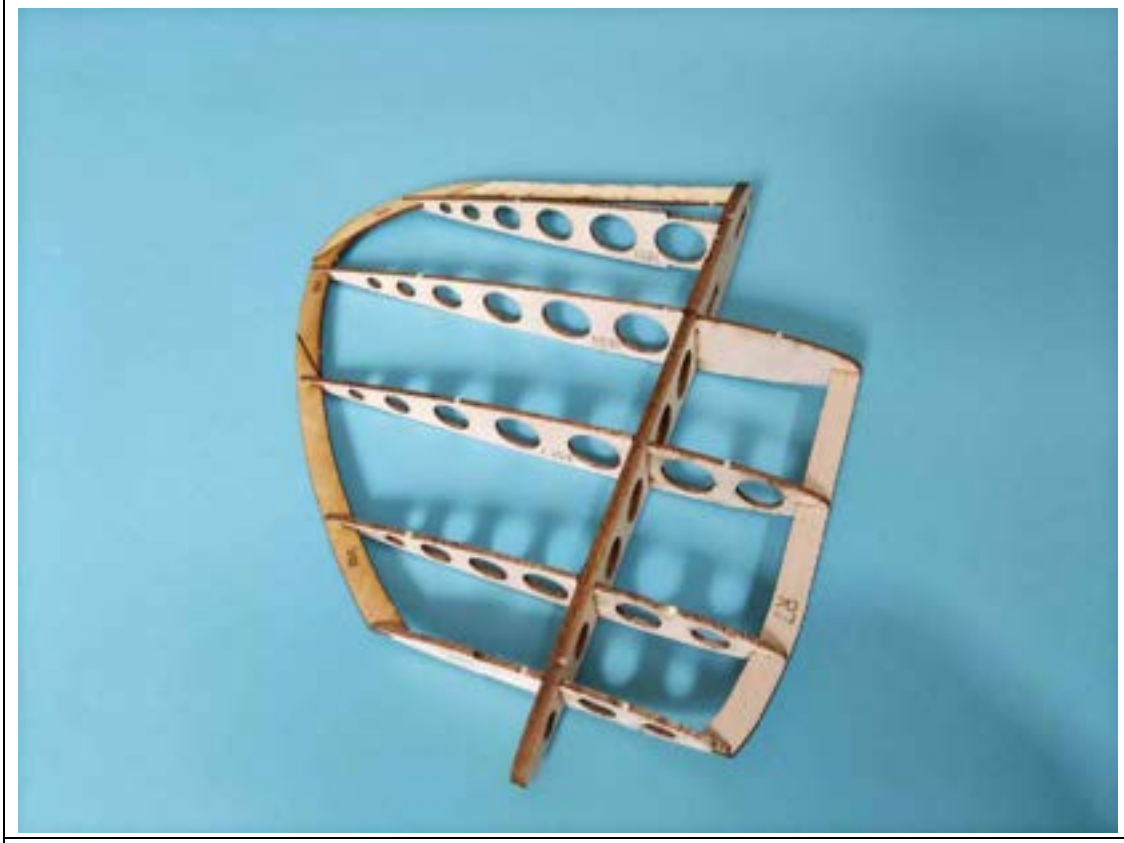


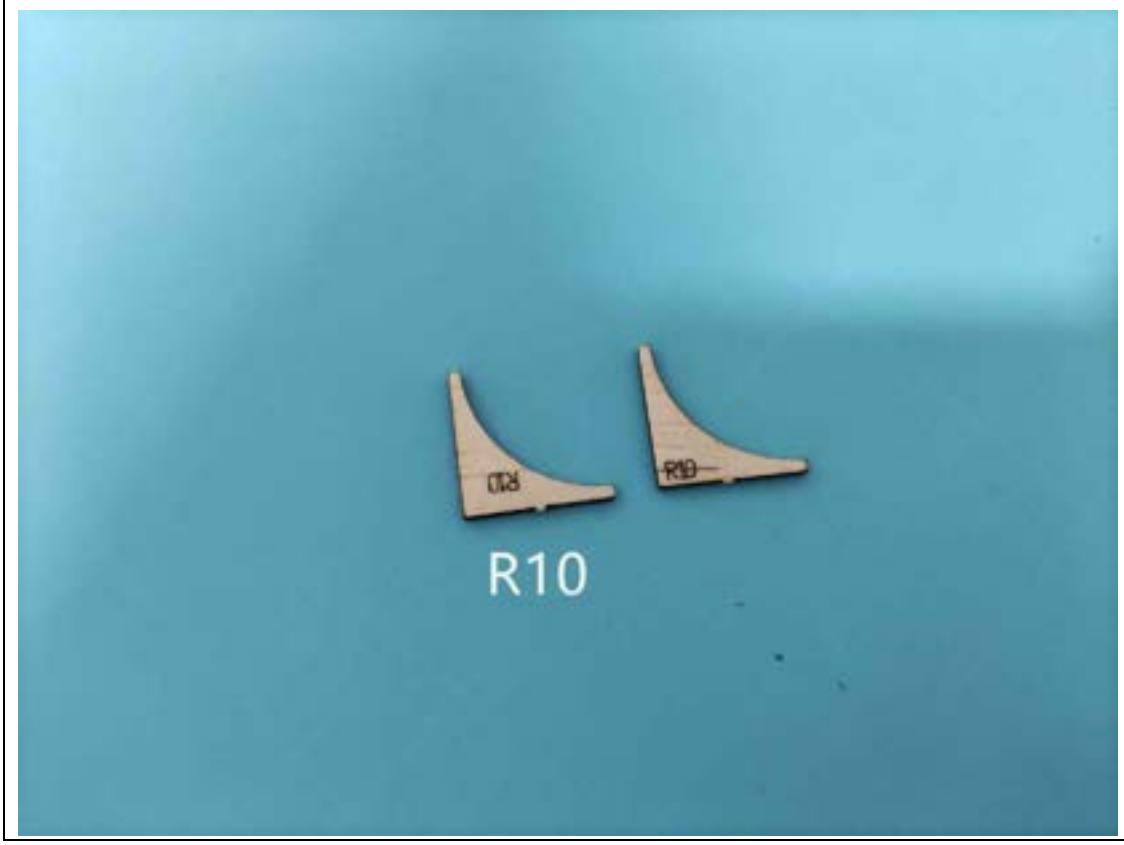

R1
RR5
RR6
RR7
RR8
RR9

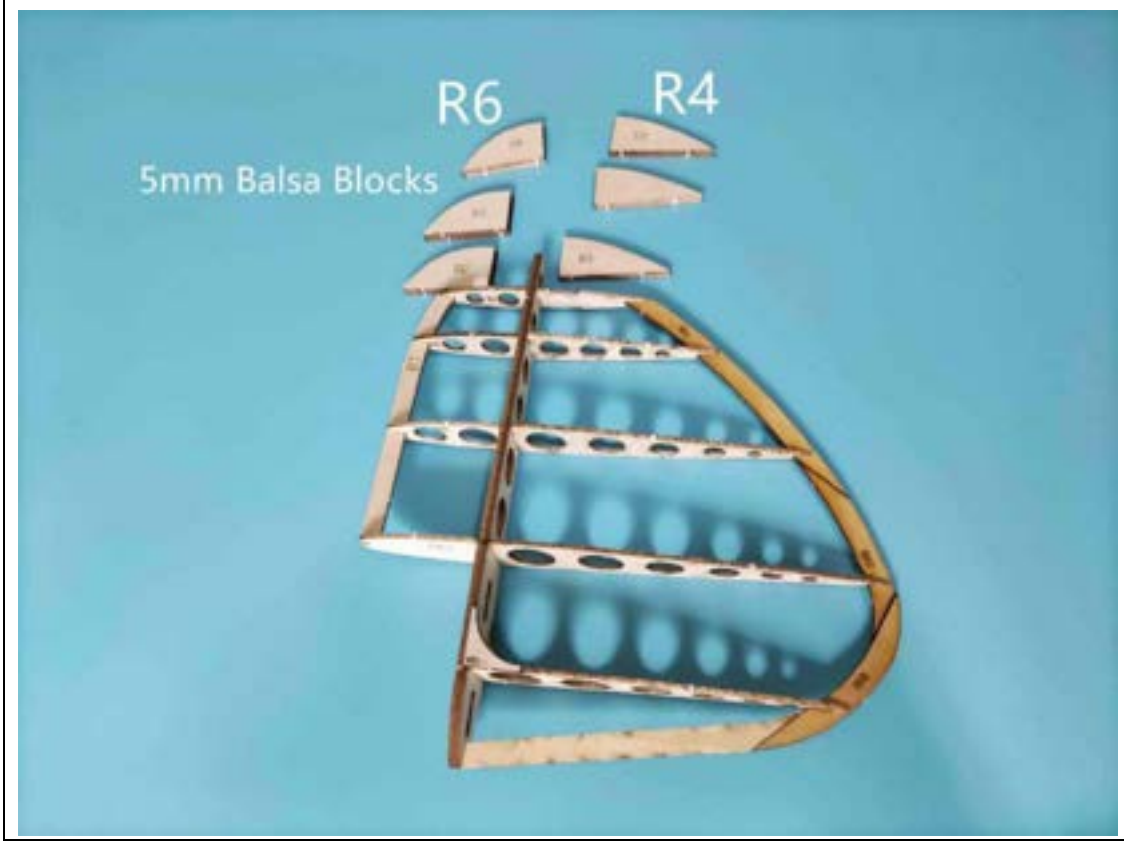


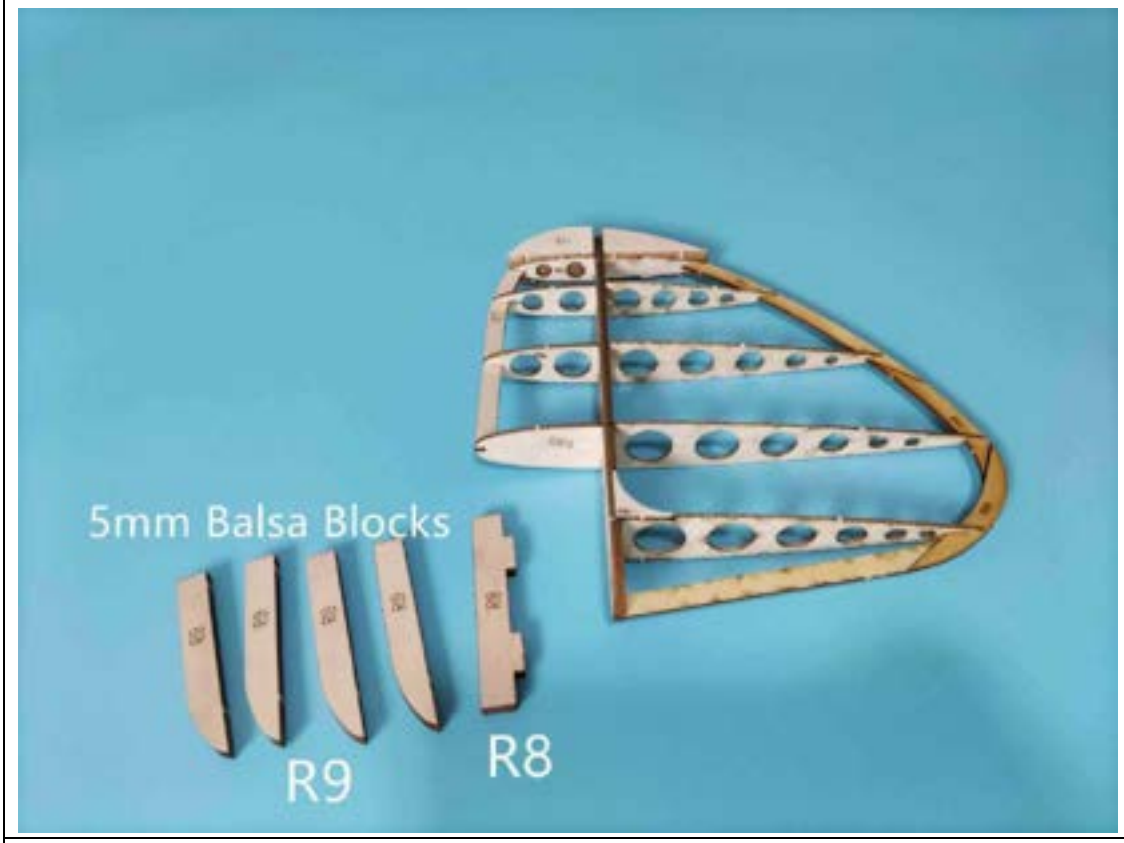

R3-A
R3-B
R3-C
R3-D

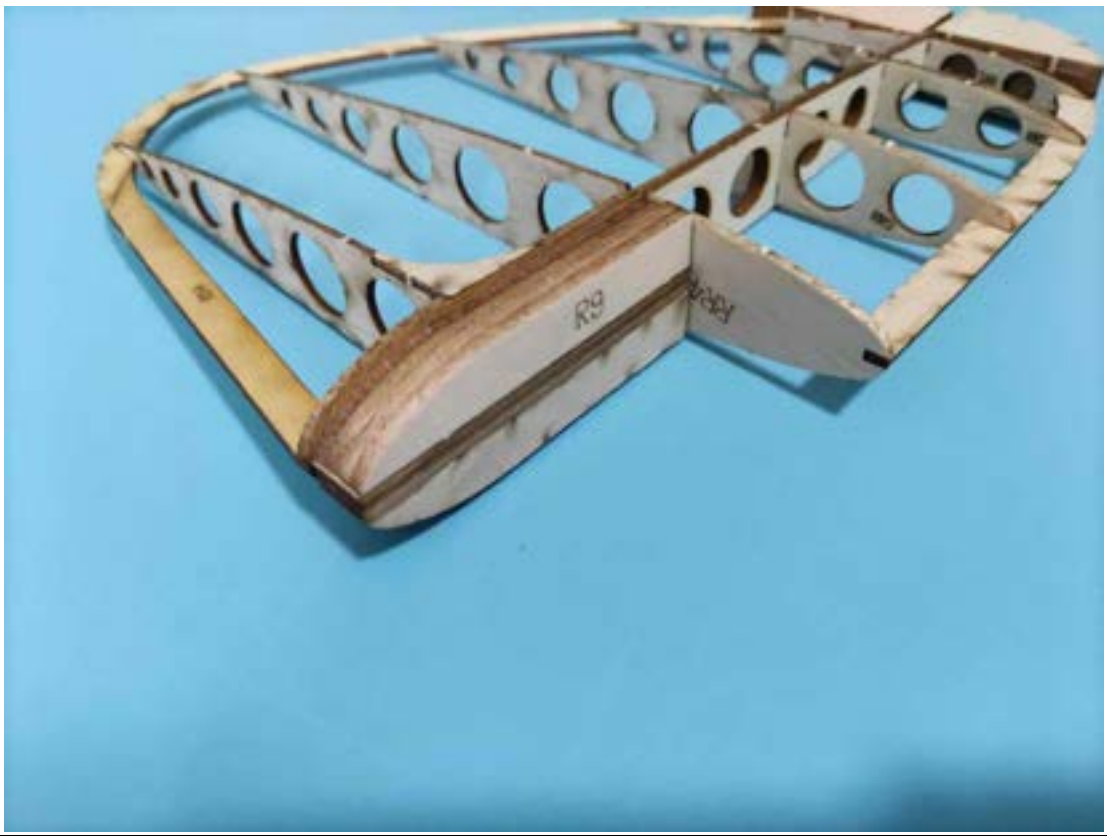

R6
R4
RR5
RR6
RR7
RR8
RR9
R8
R3
T2

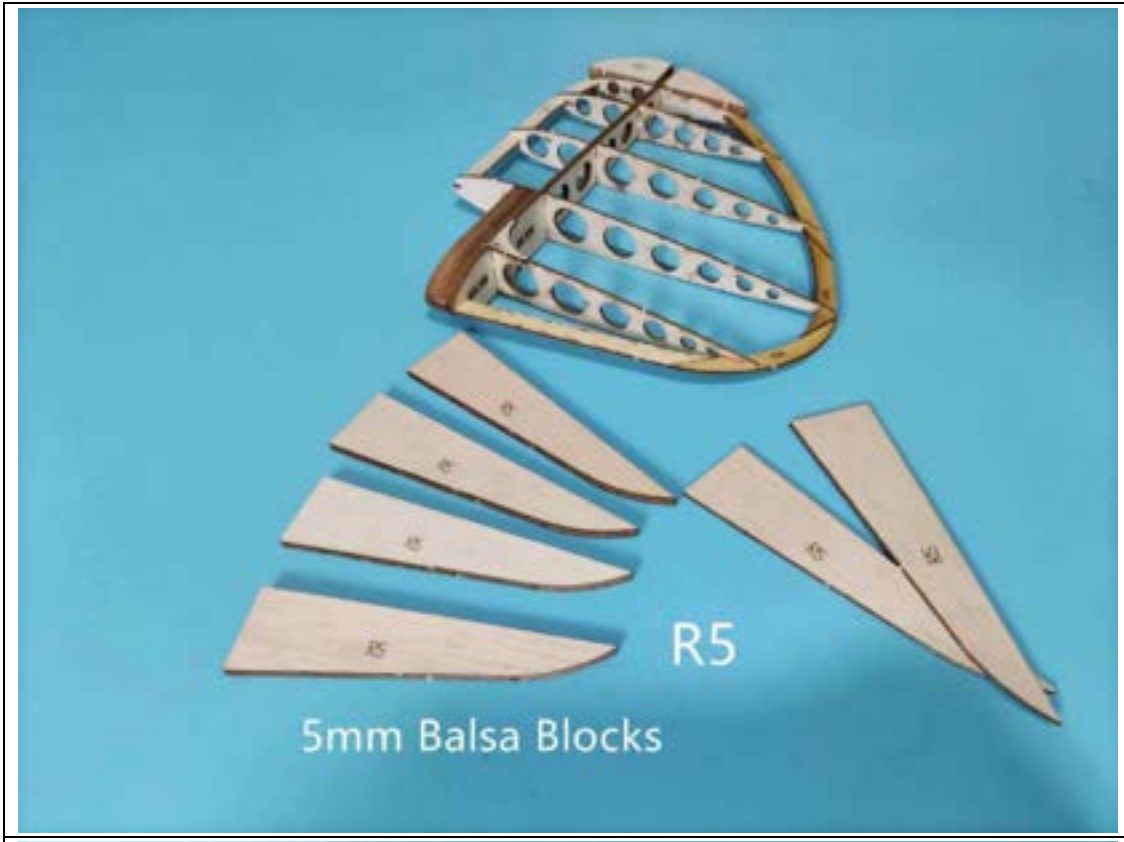



R10


R6
R4
5mm Balsa Blocks


5mm Balsa Blocks
R9
R8




R5
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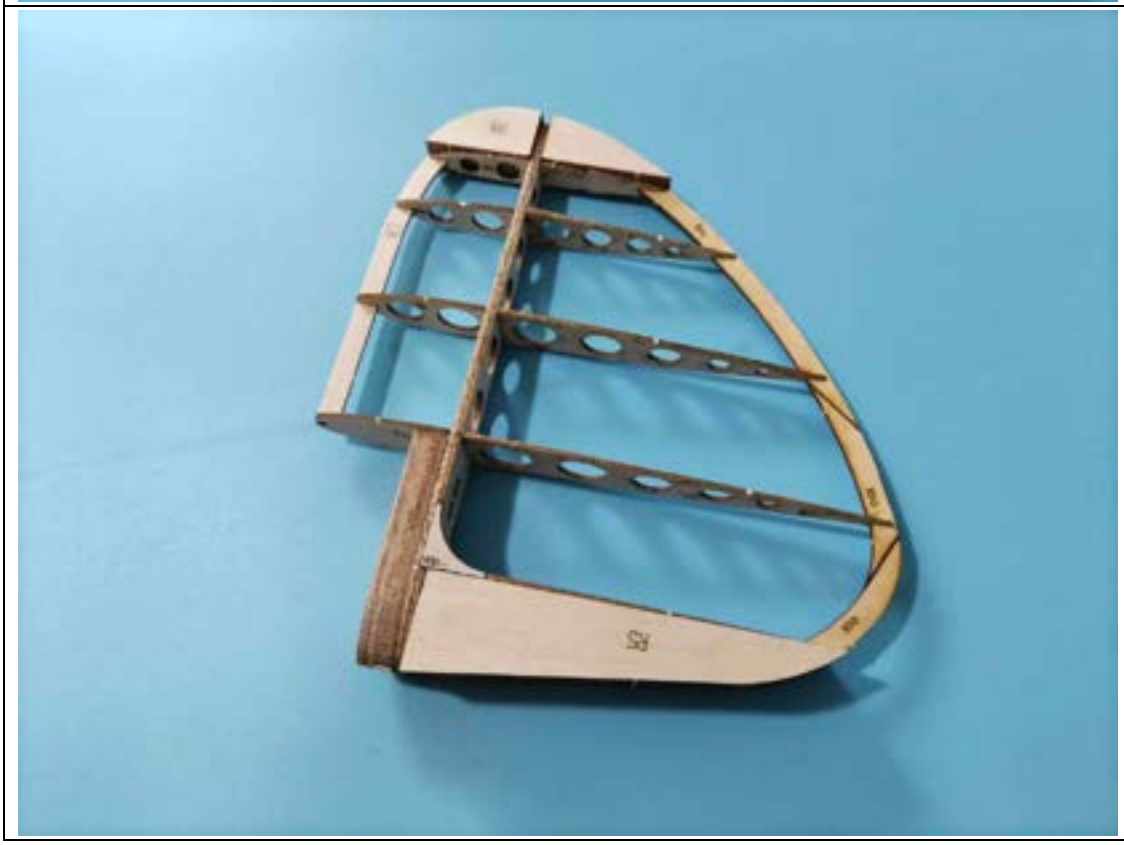
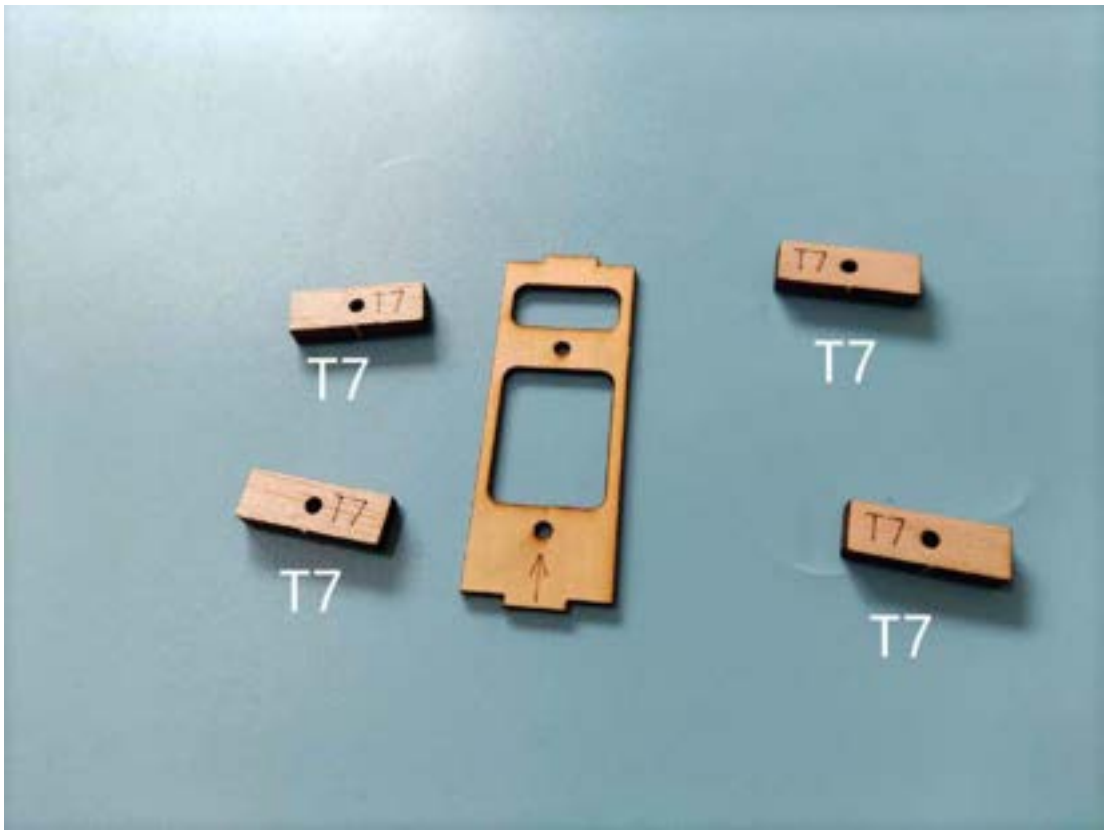



FC-1

2. Höhenruder

Step 1



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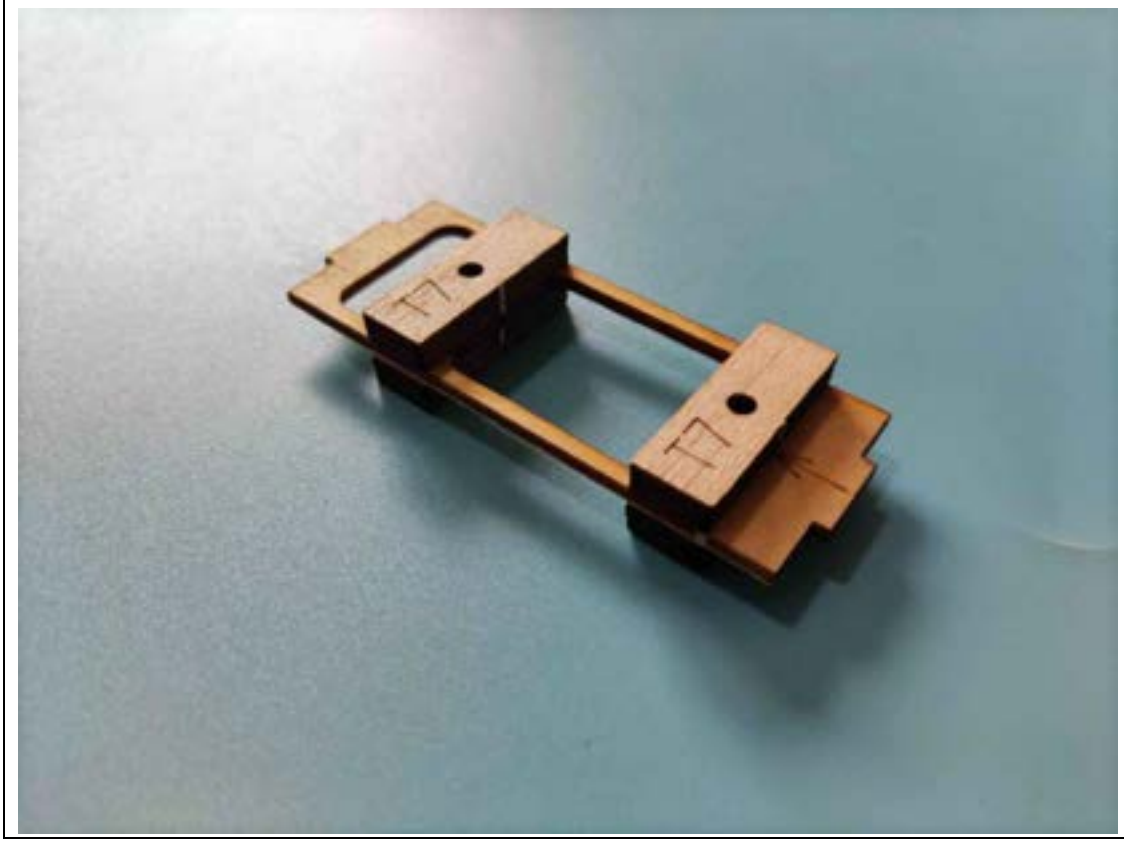

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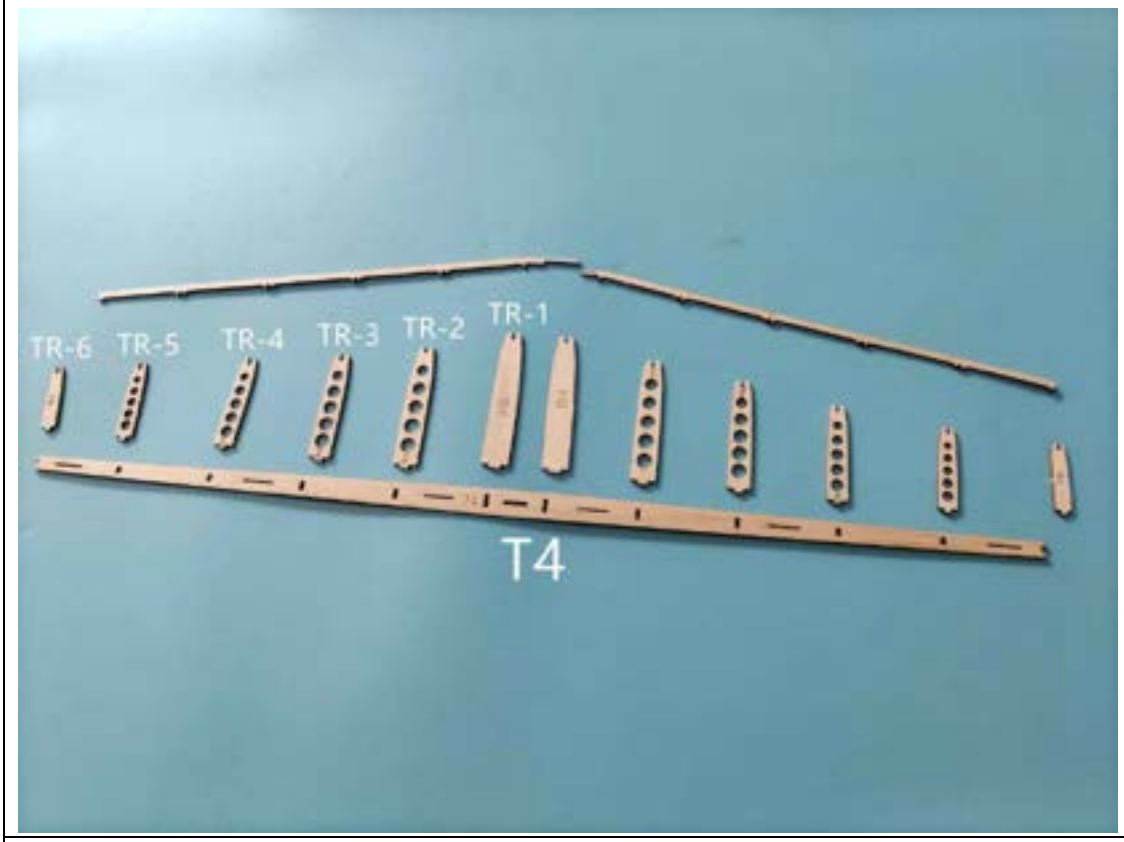

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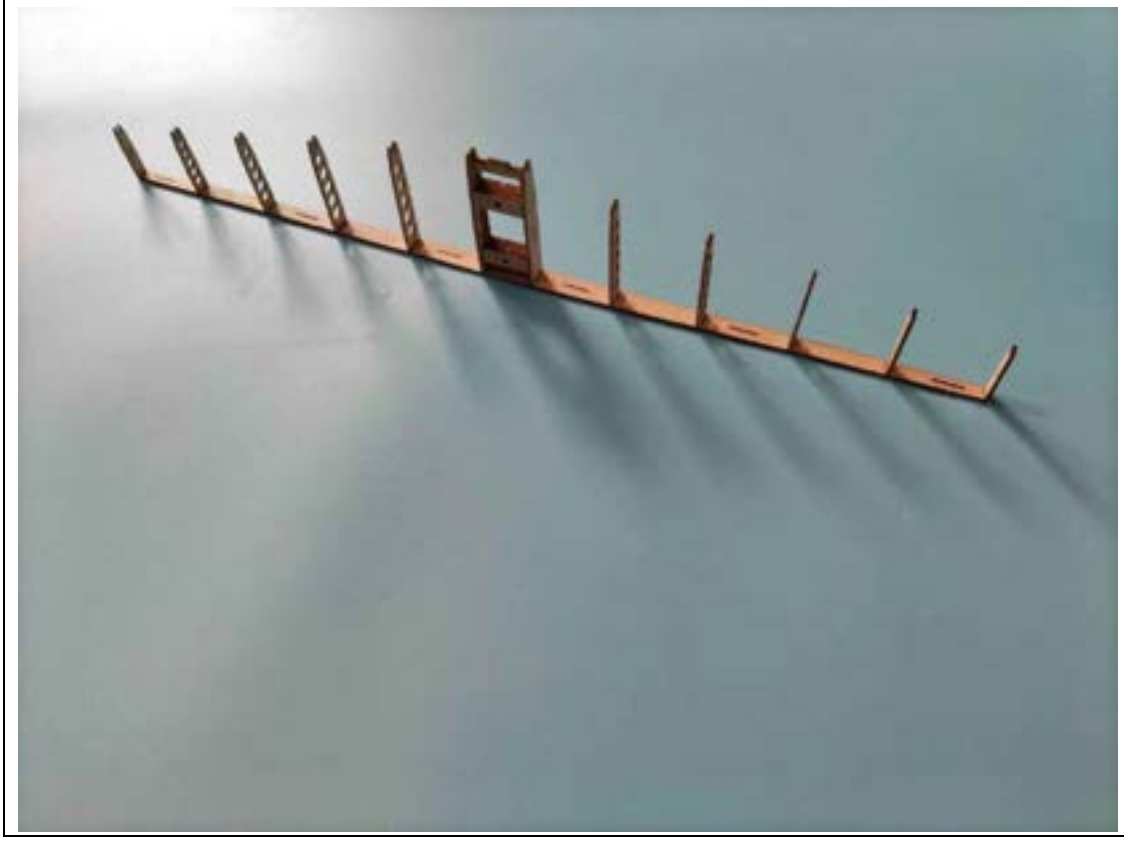

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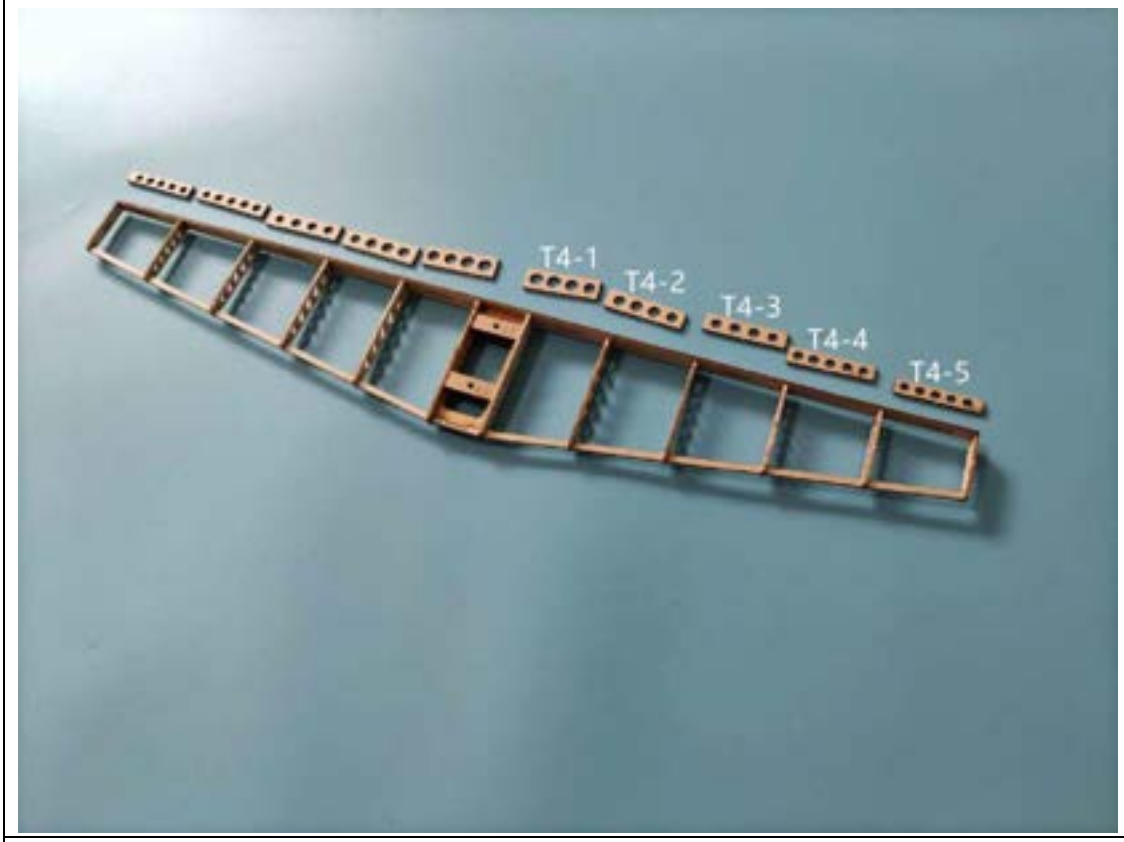

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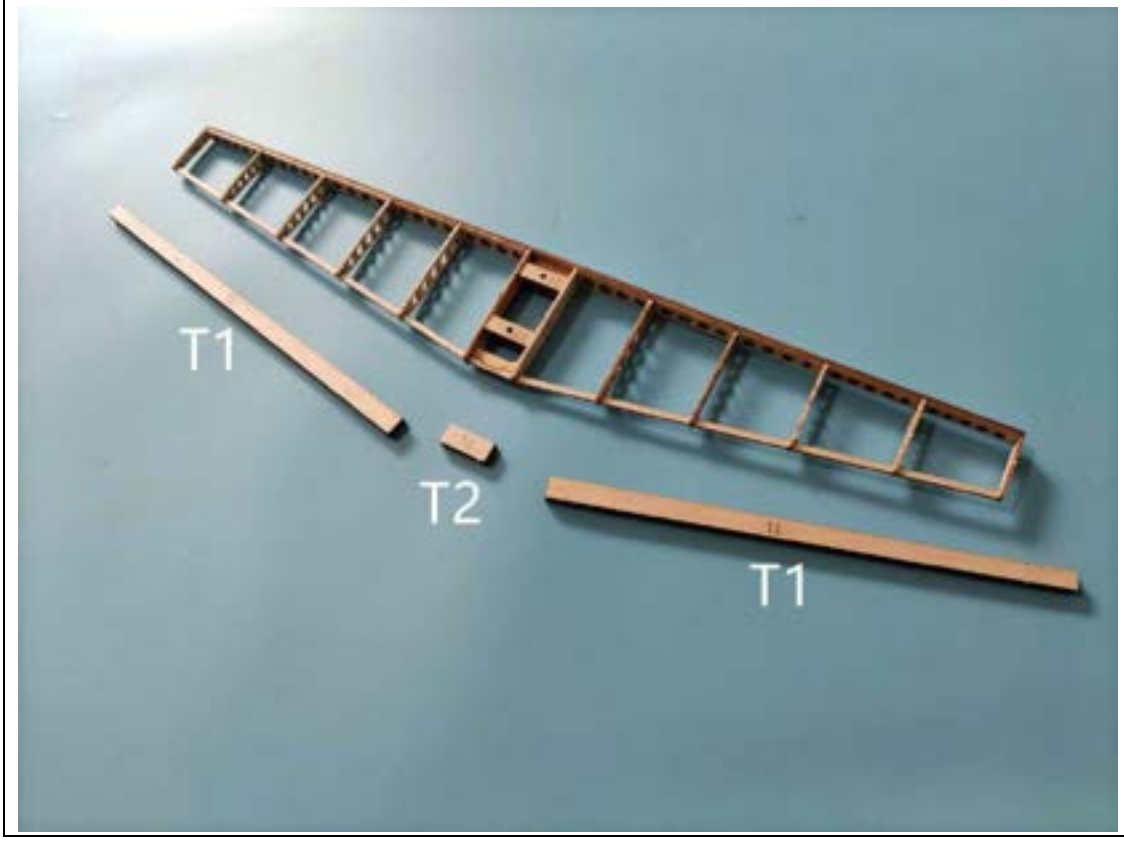
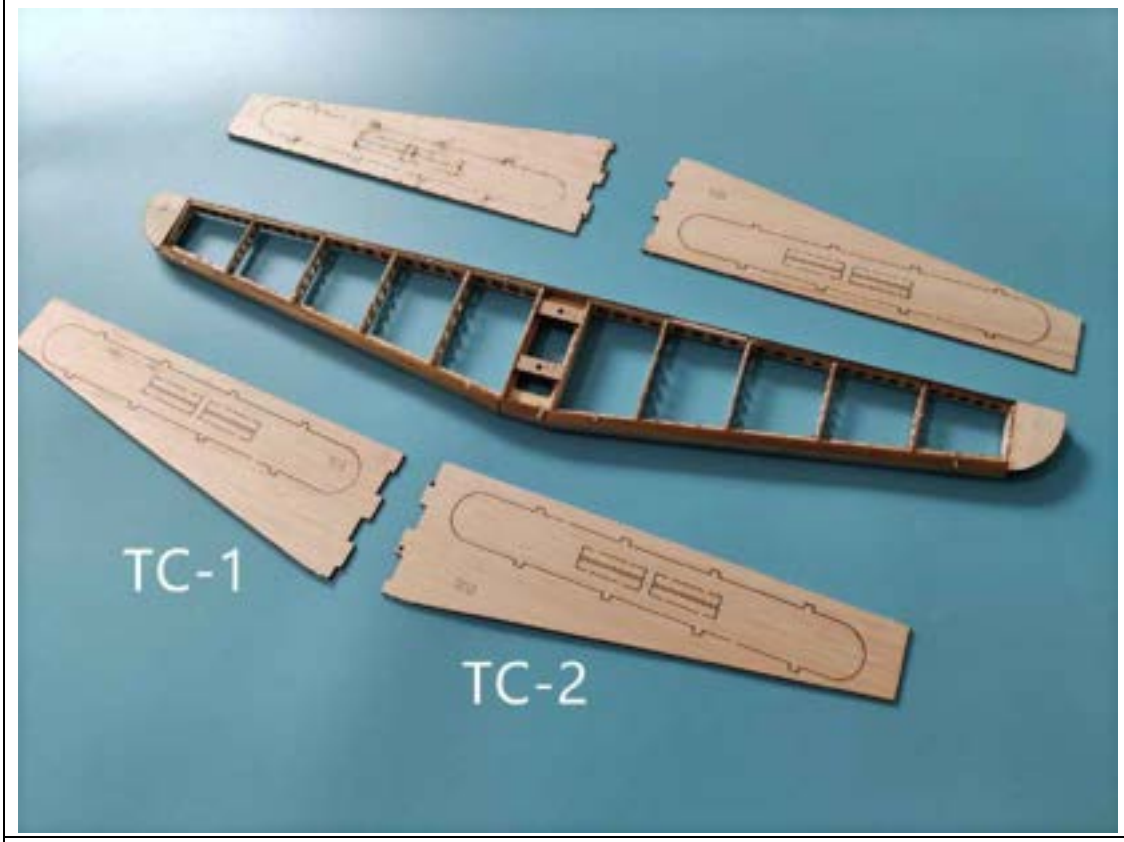


Step 7

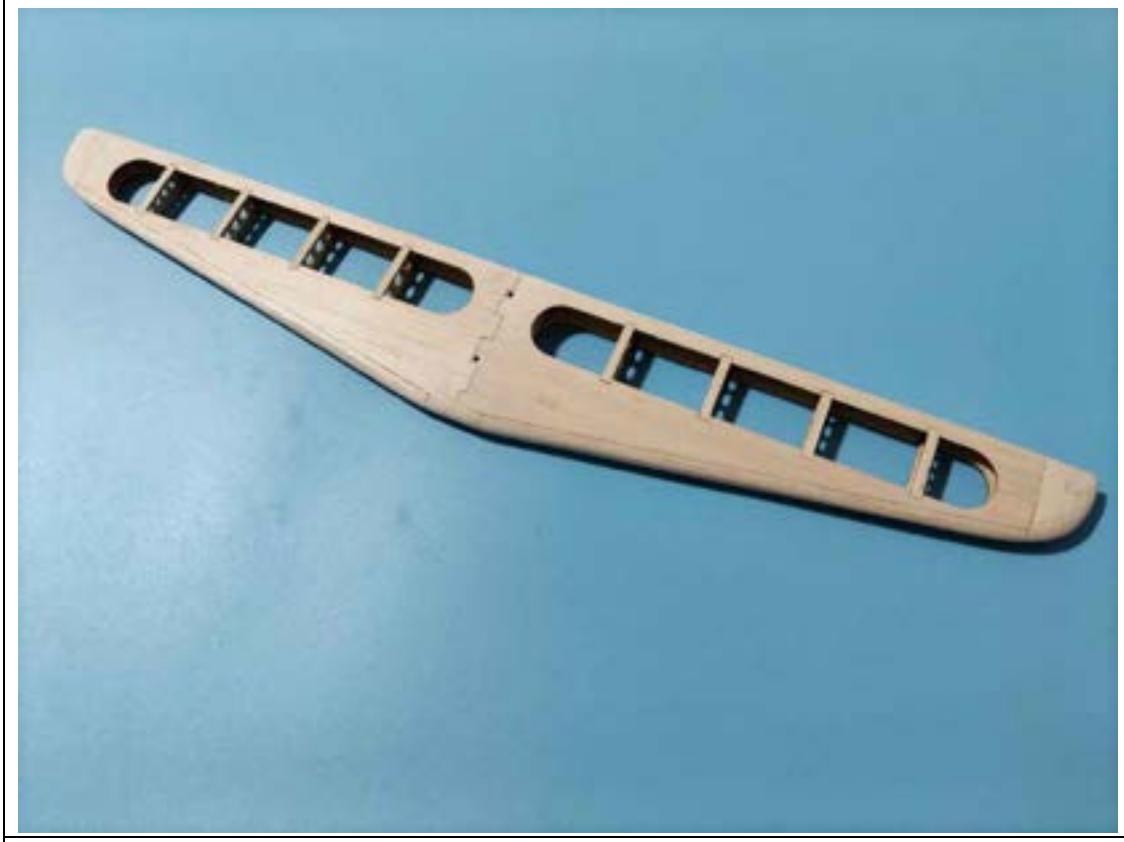
Step 8

Step 9



Step 10

Step 11



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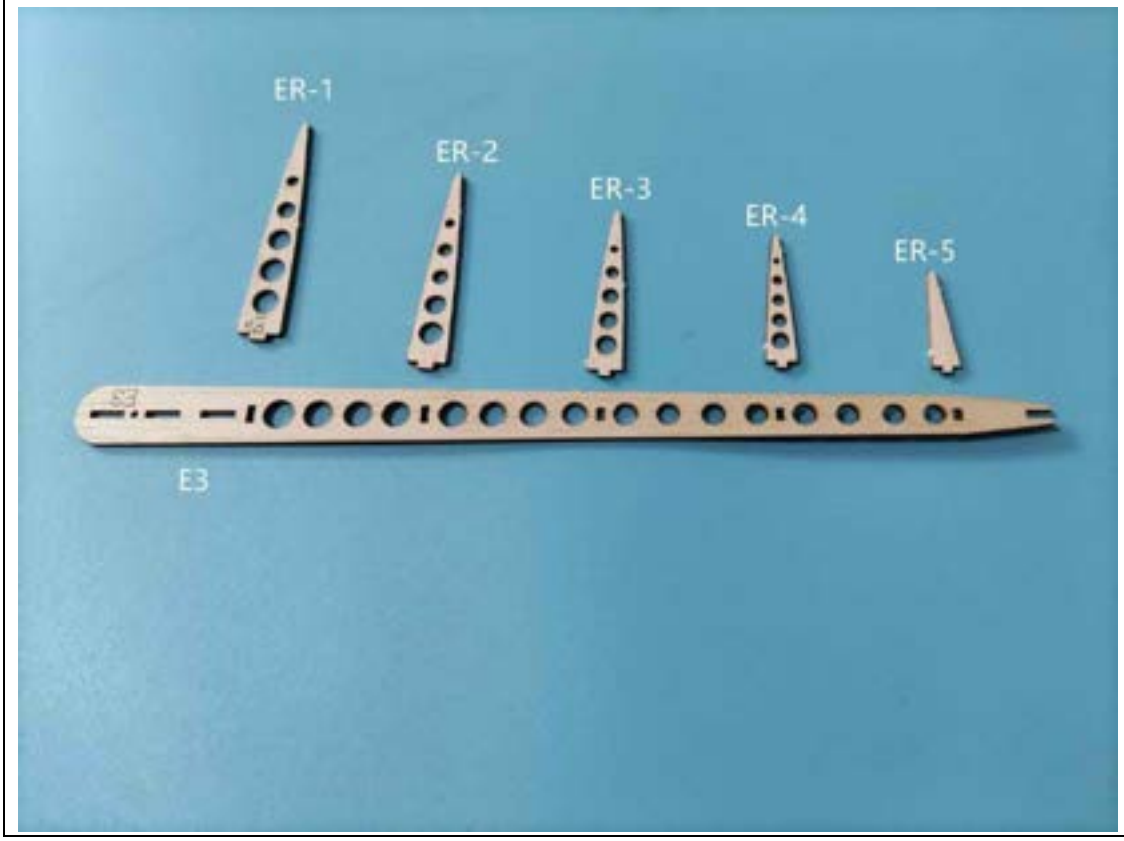

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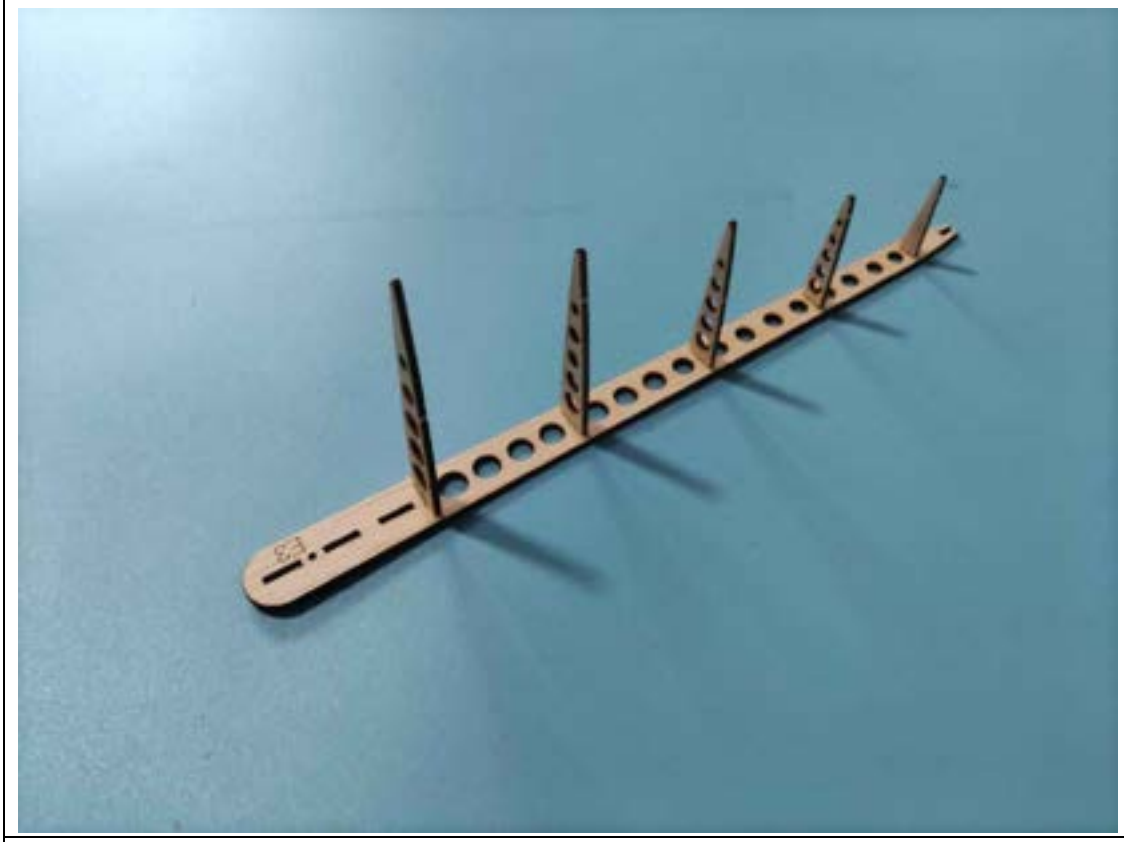

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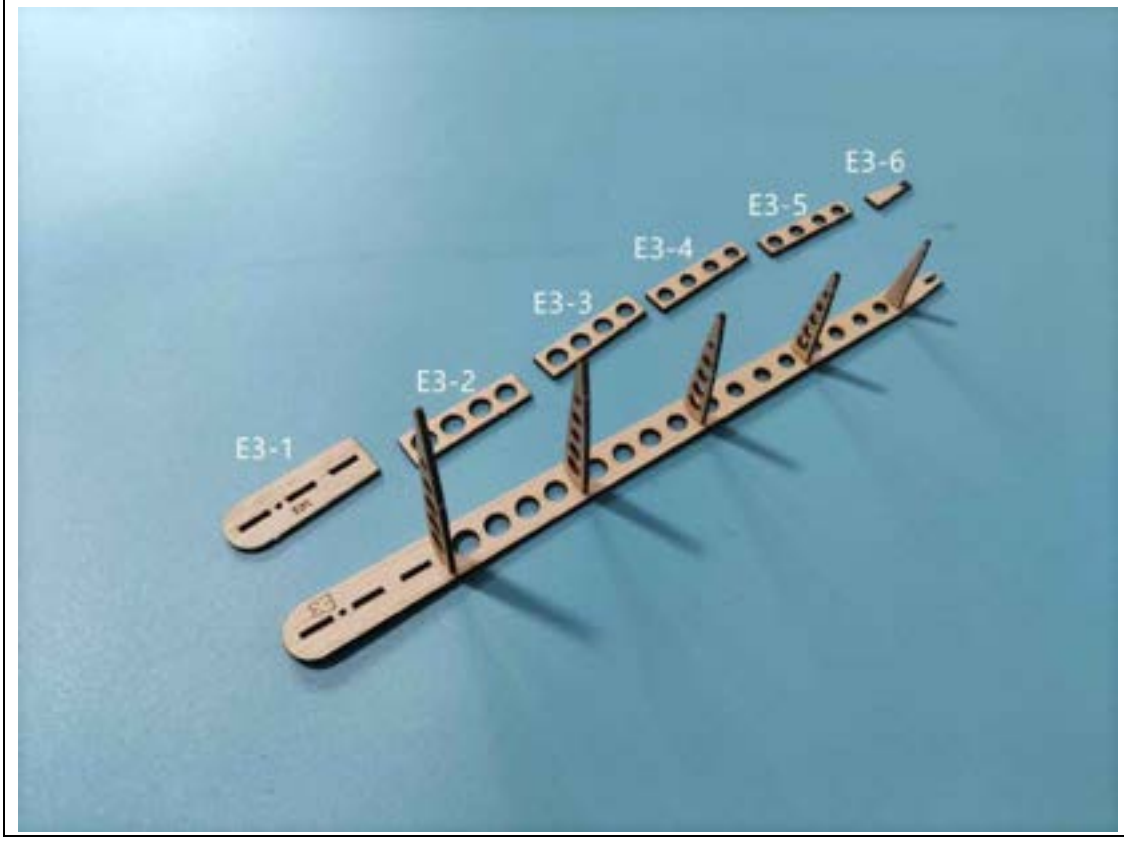

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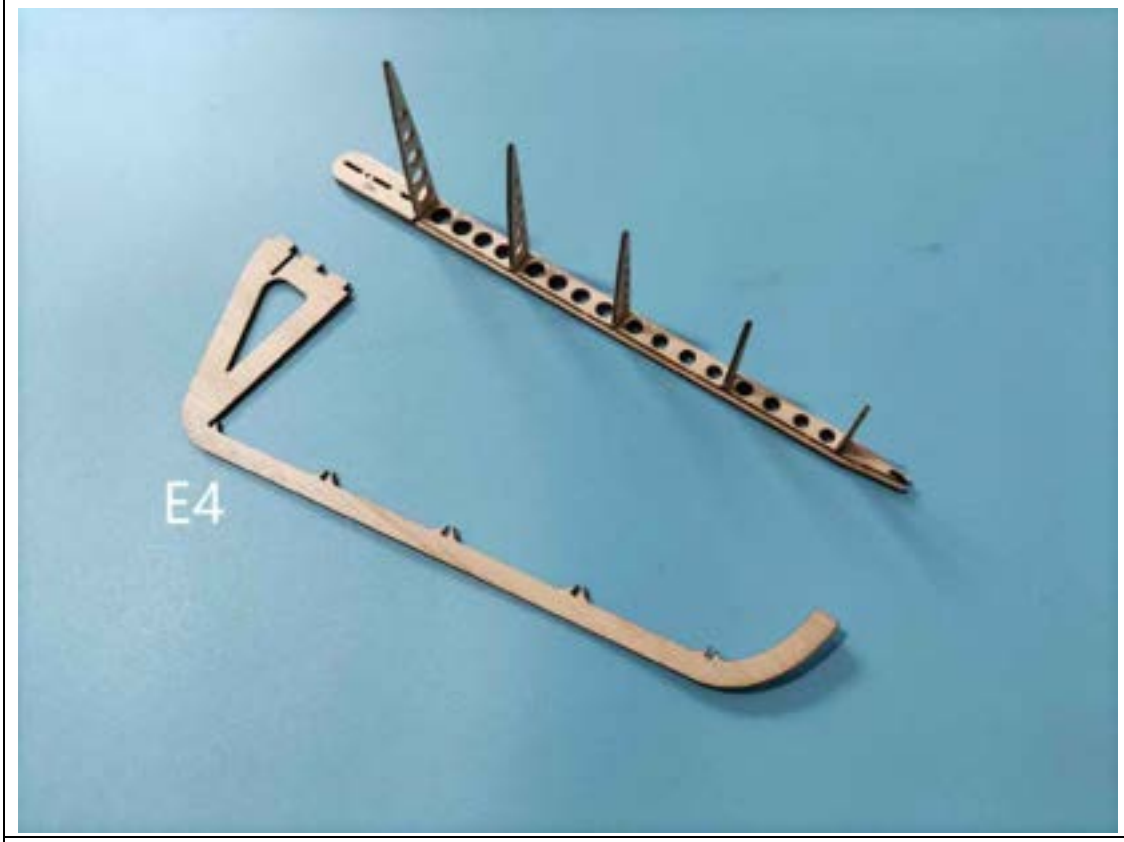

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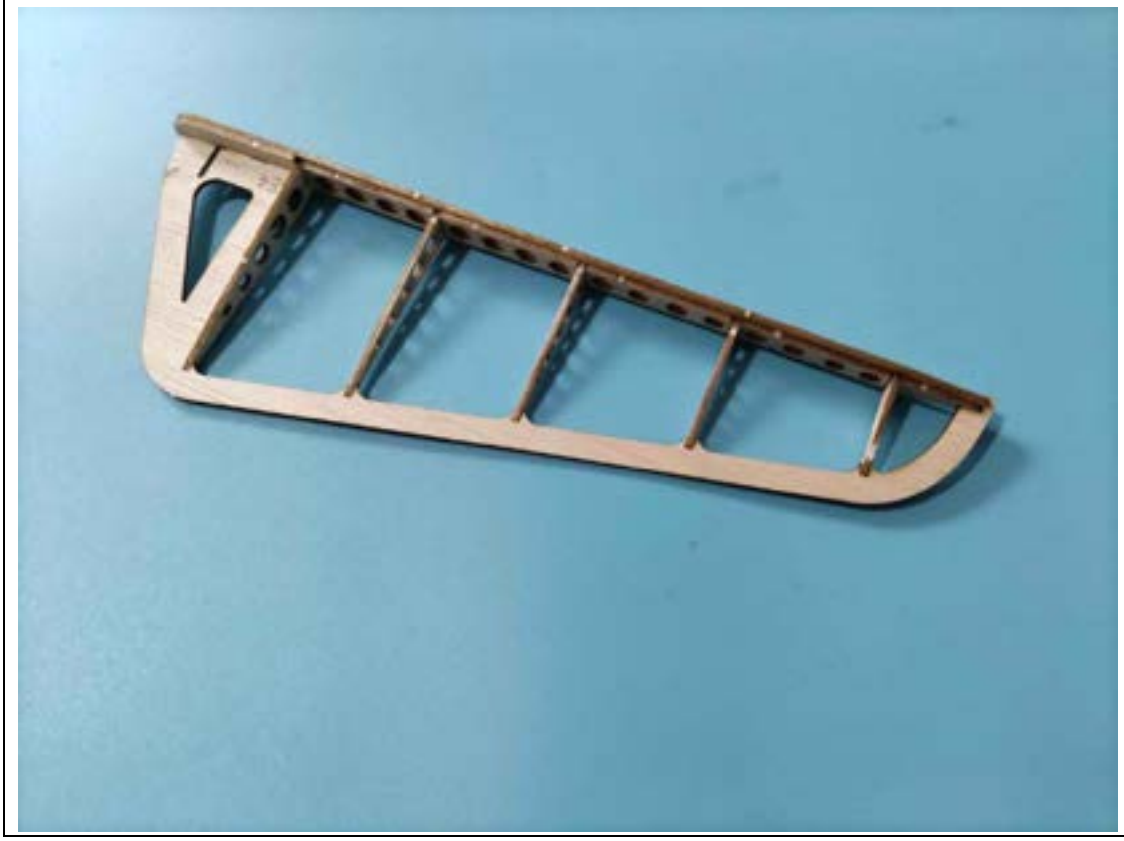

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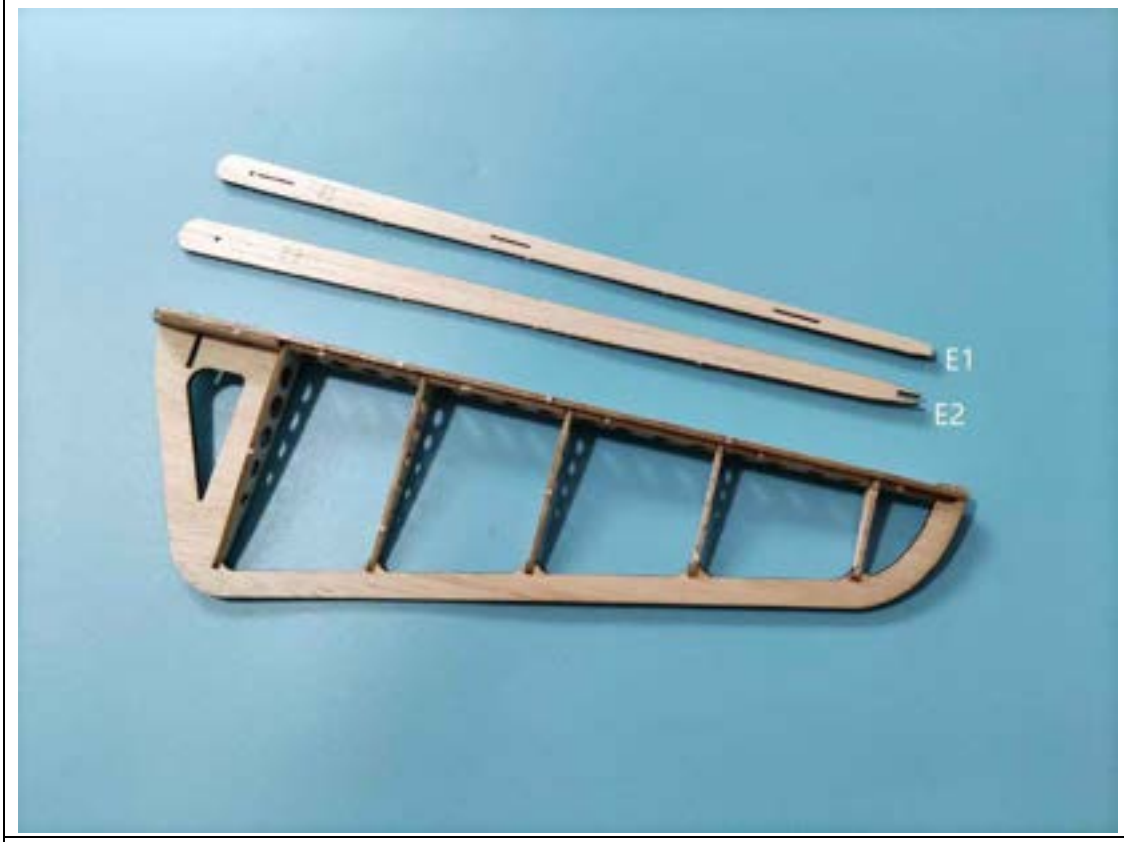

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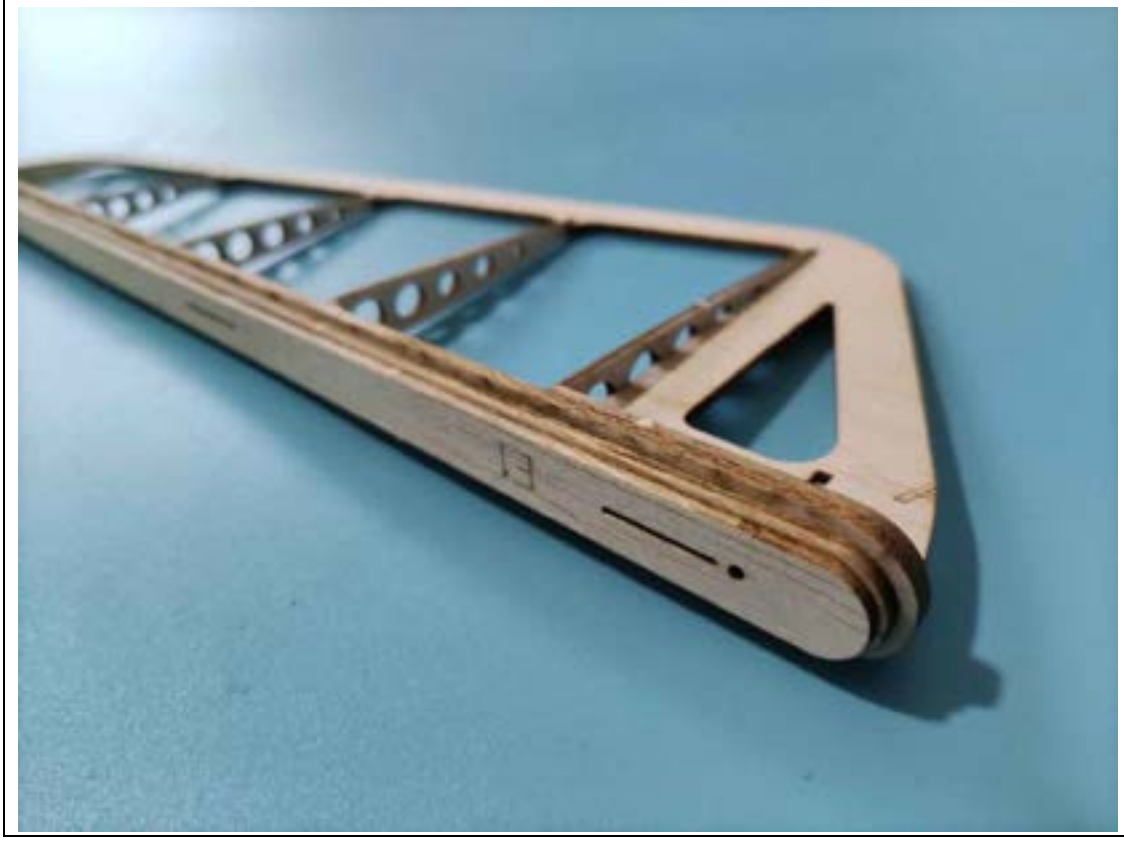

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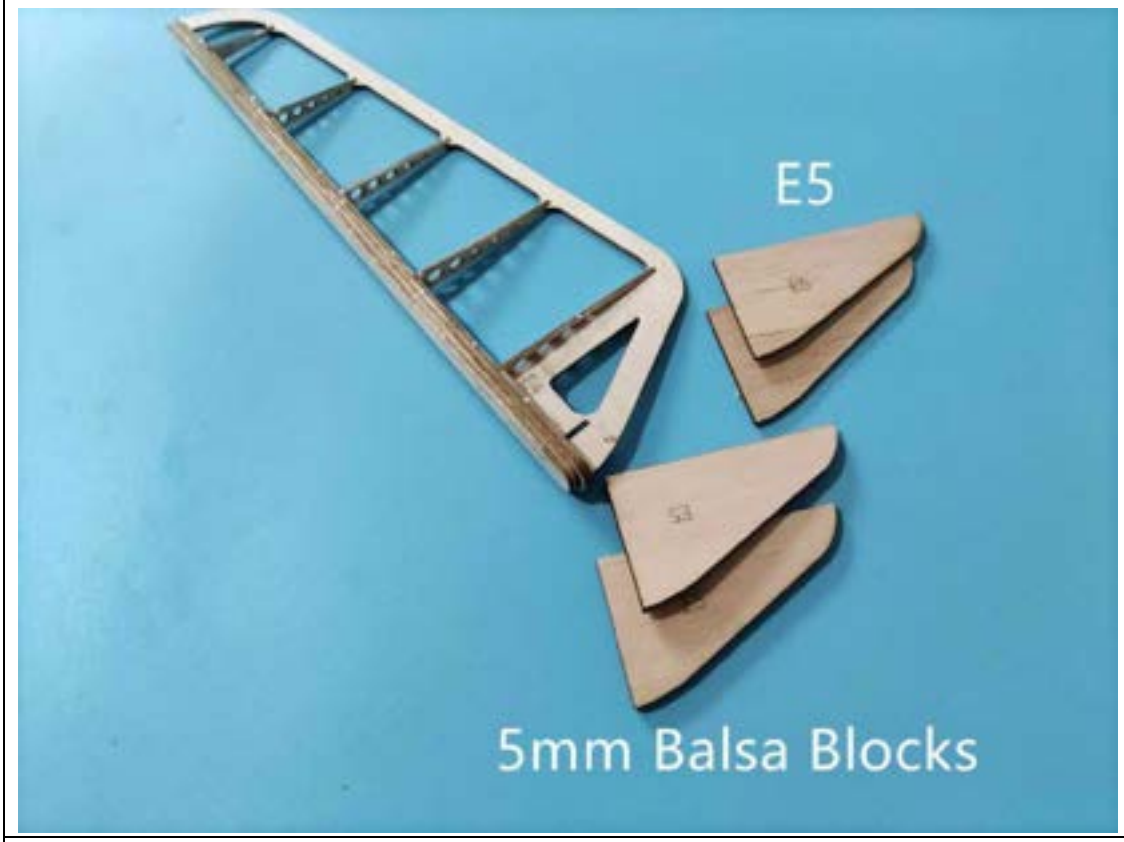

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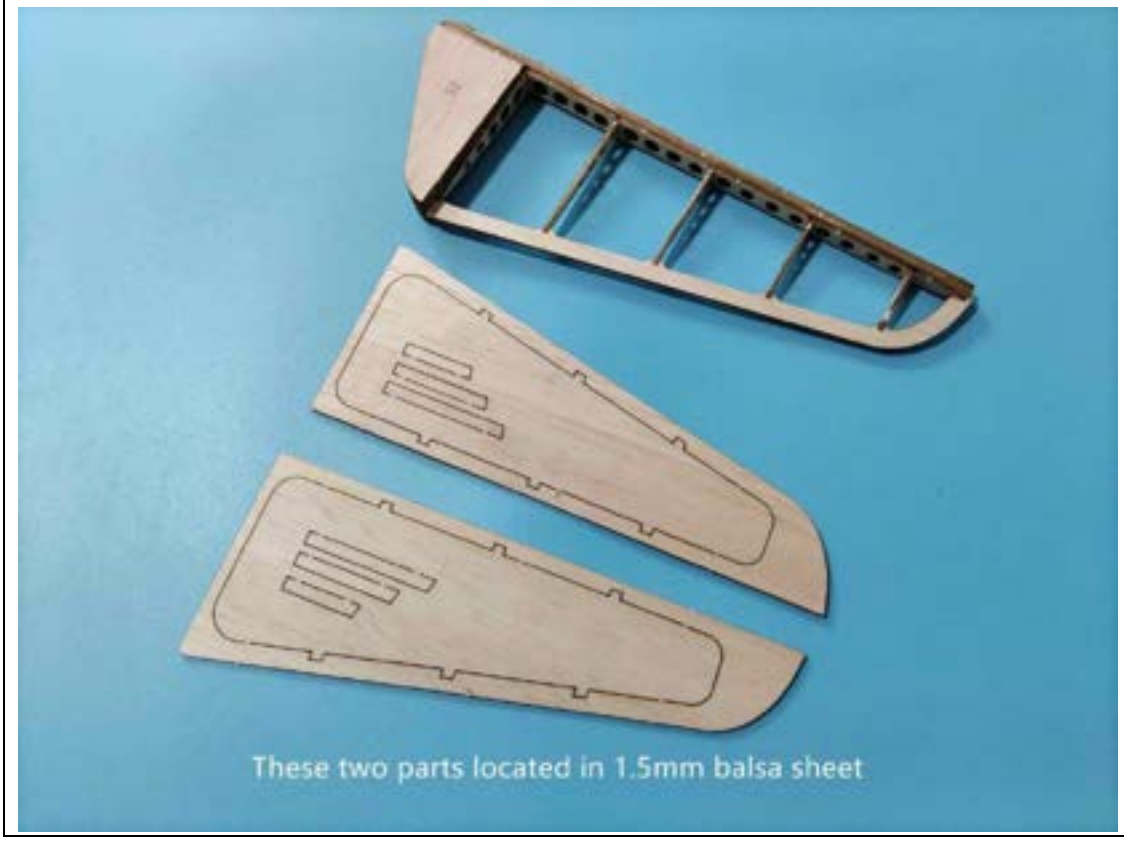

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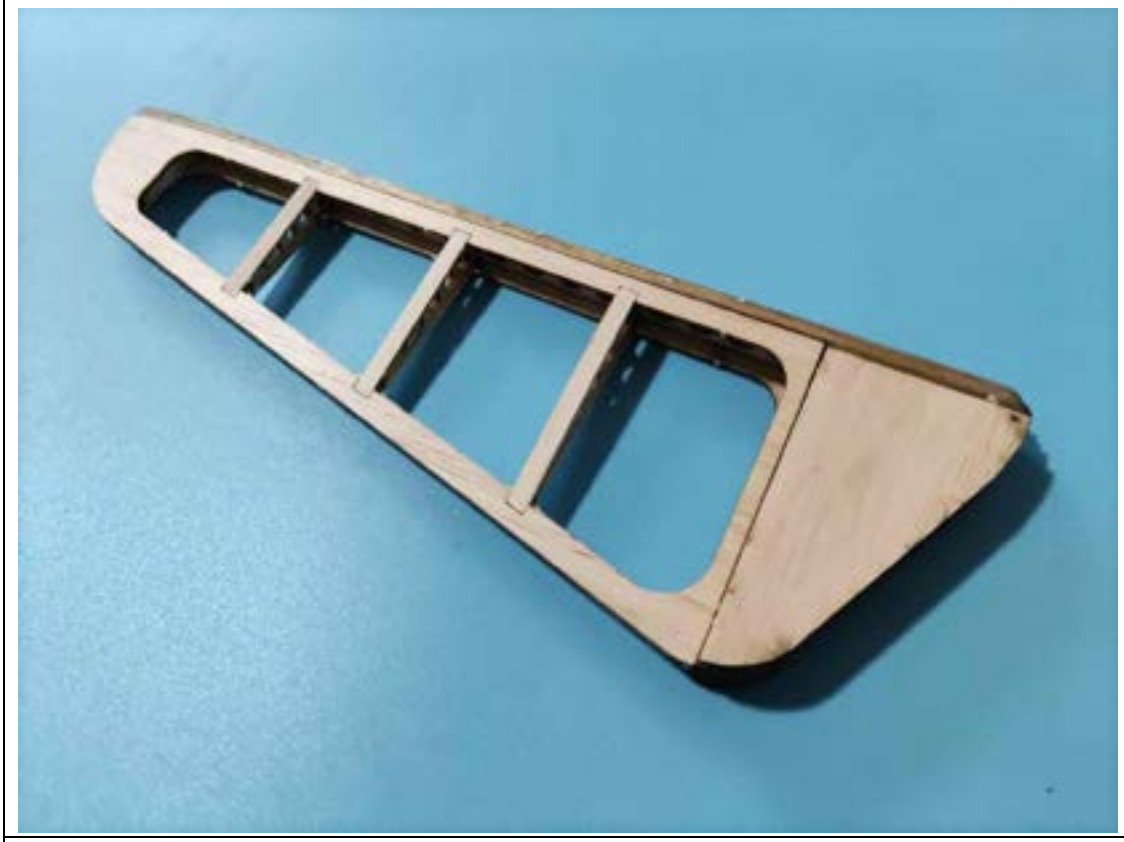
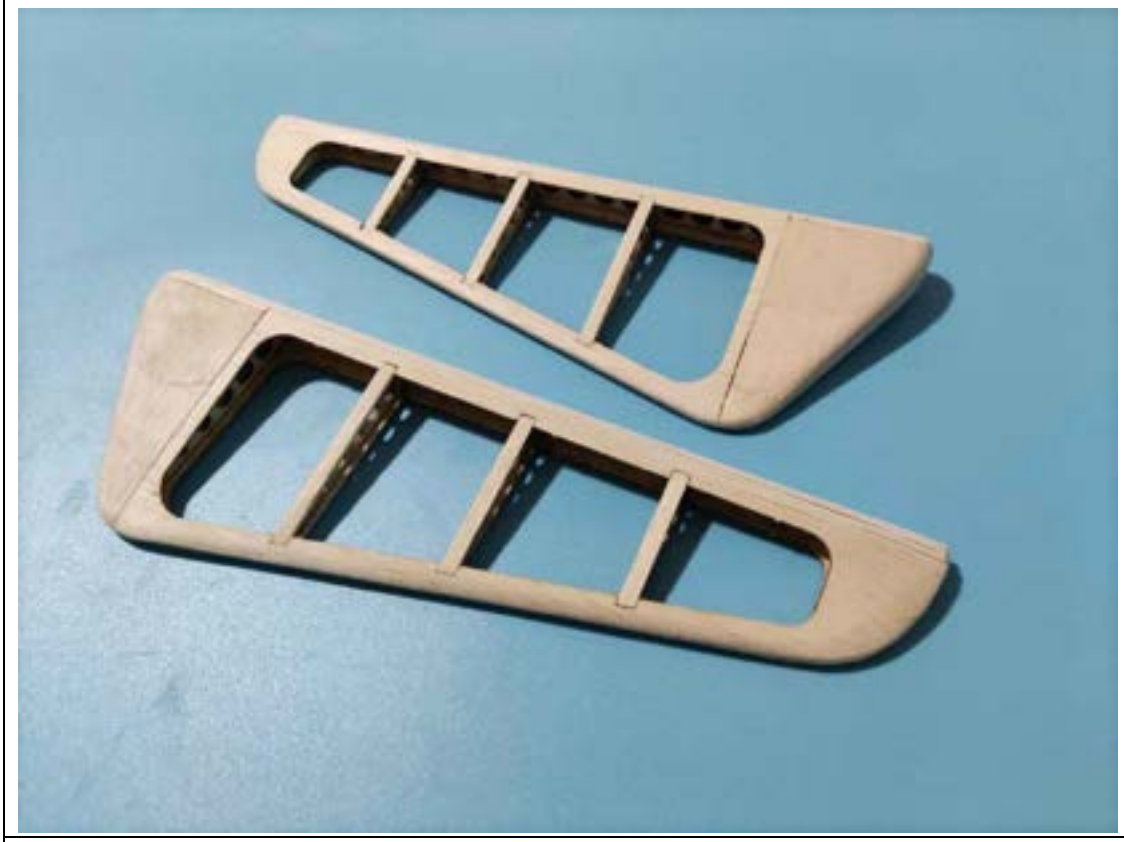


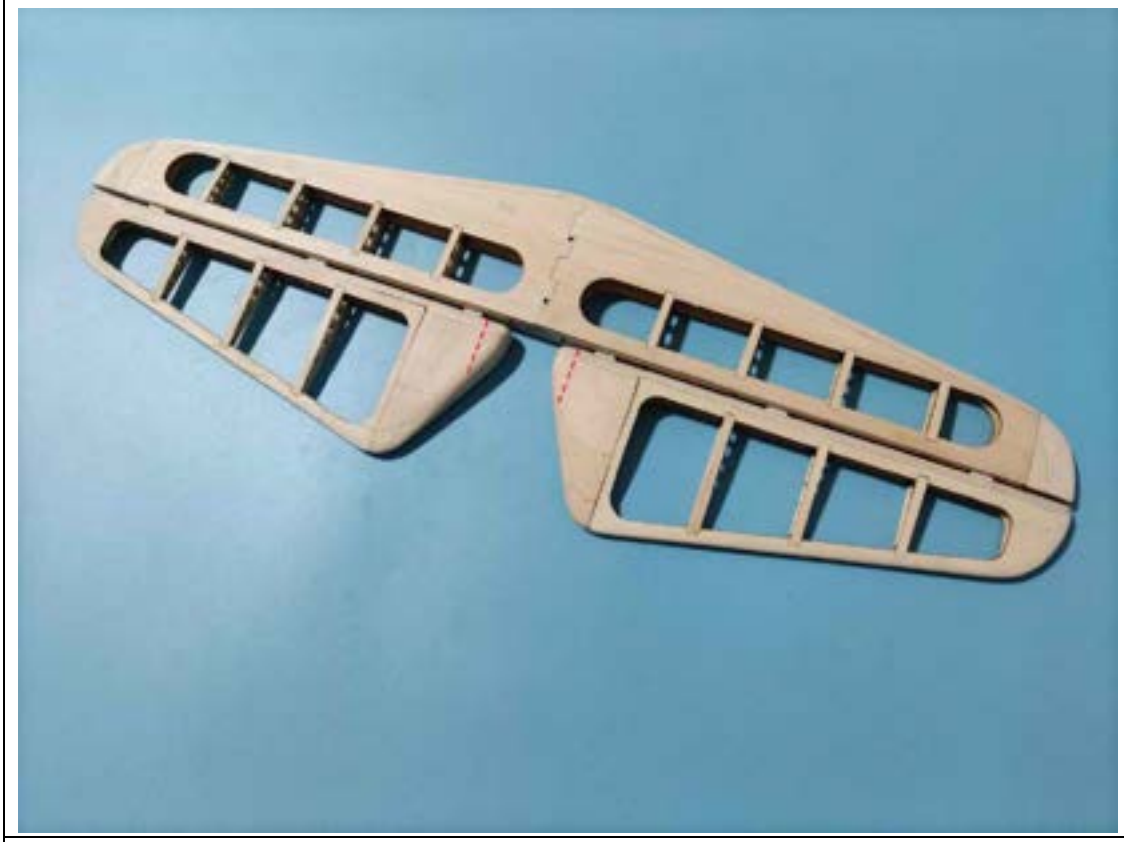
Step 22

Step 23



Step 24

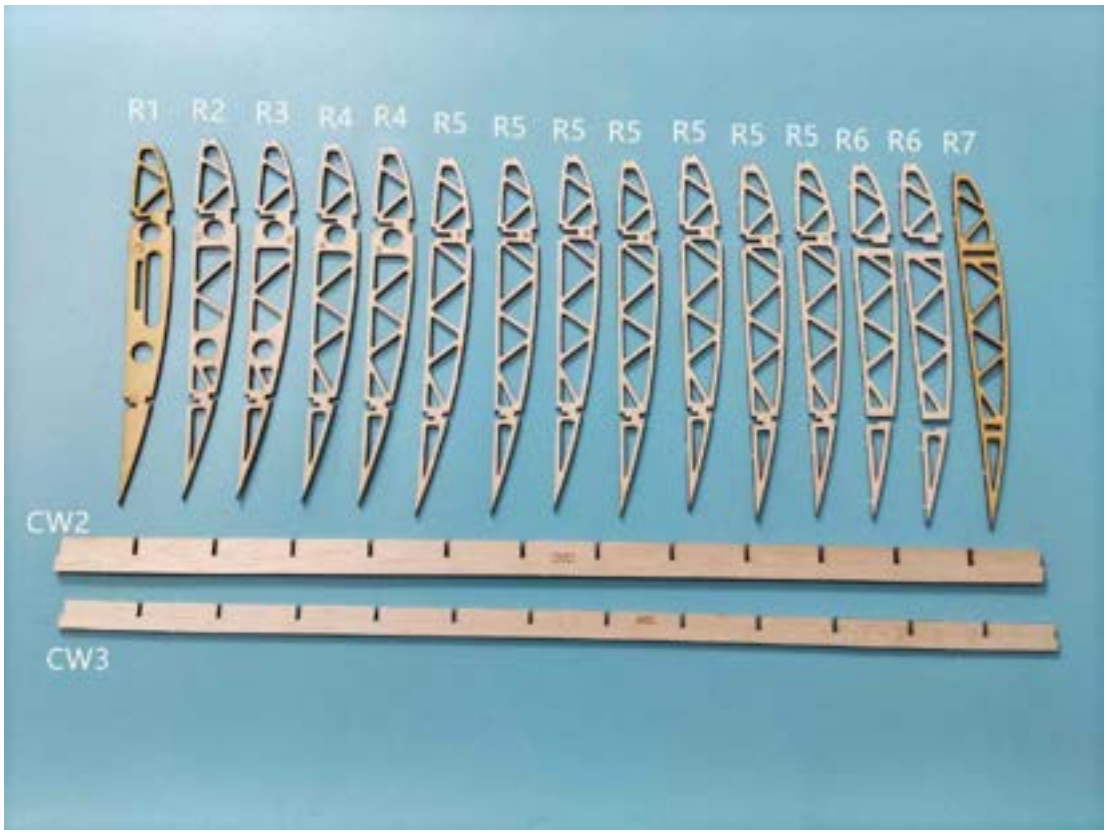
Step 25



Anmerkungen:

3. Flächenmittelstück

Step 1



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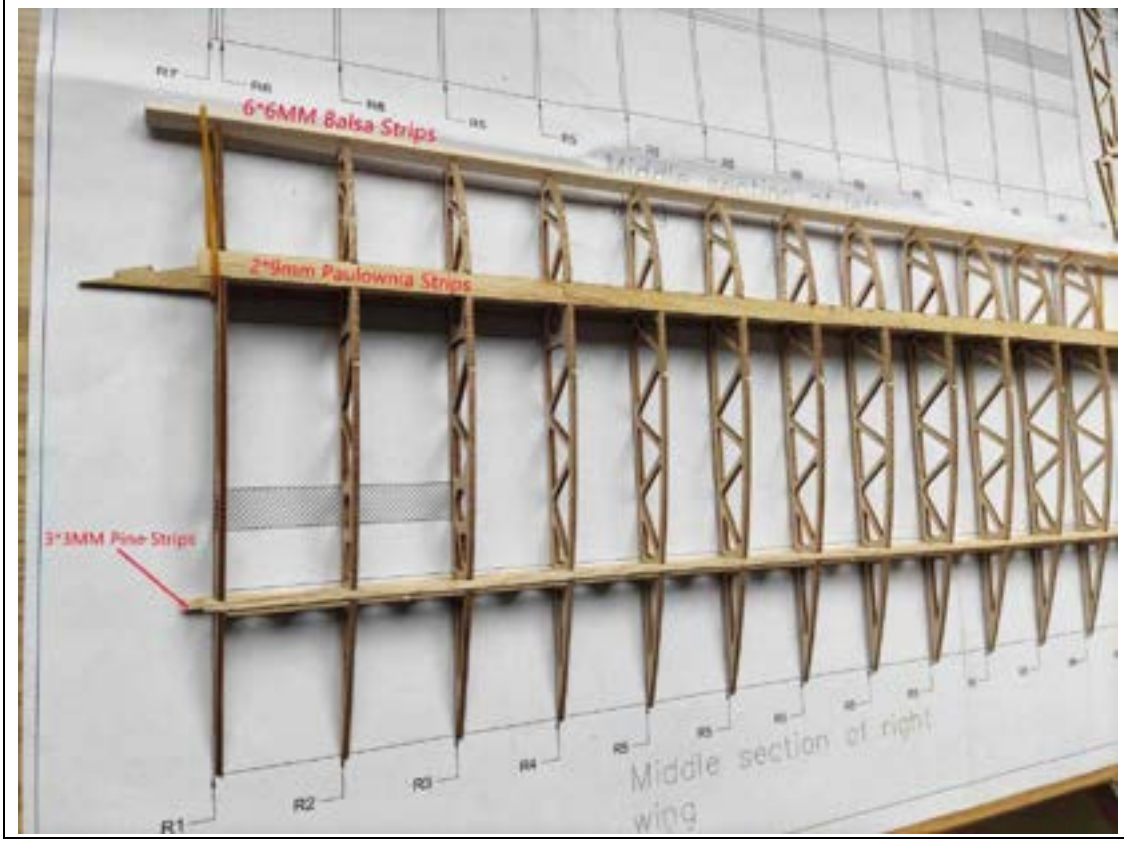

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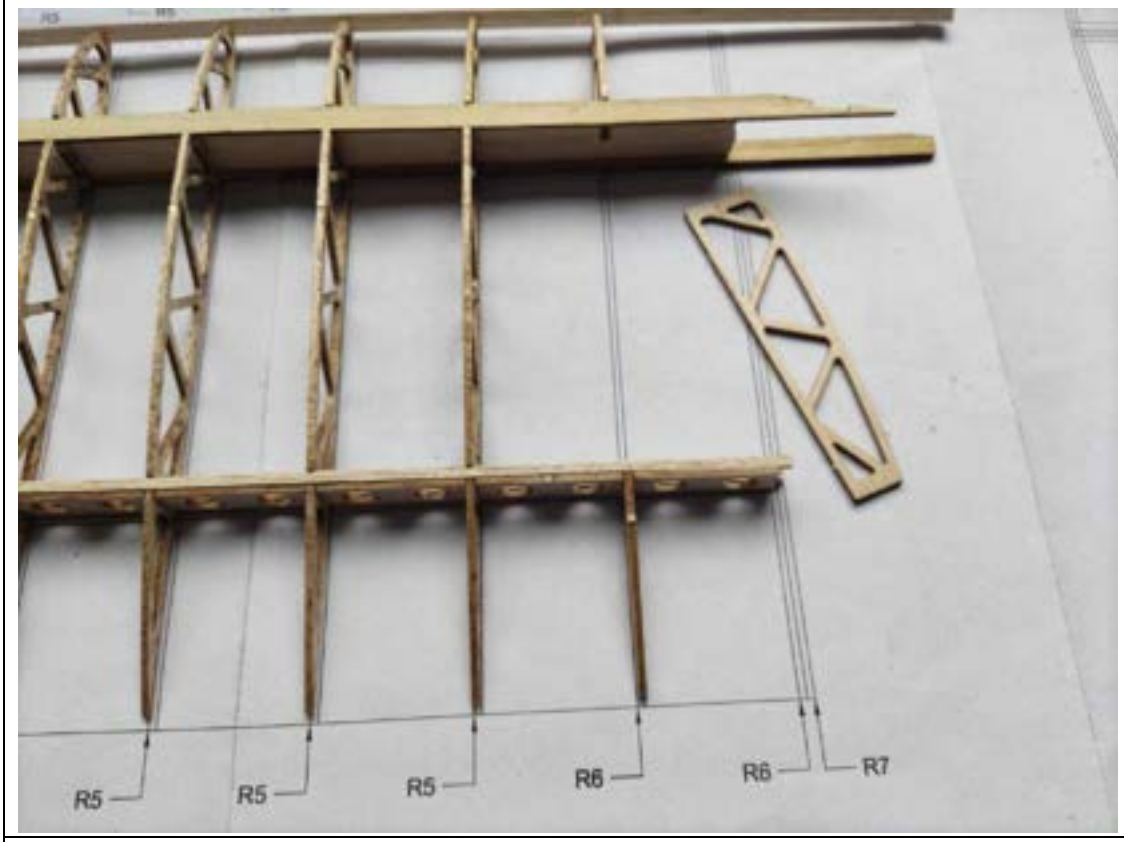

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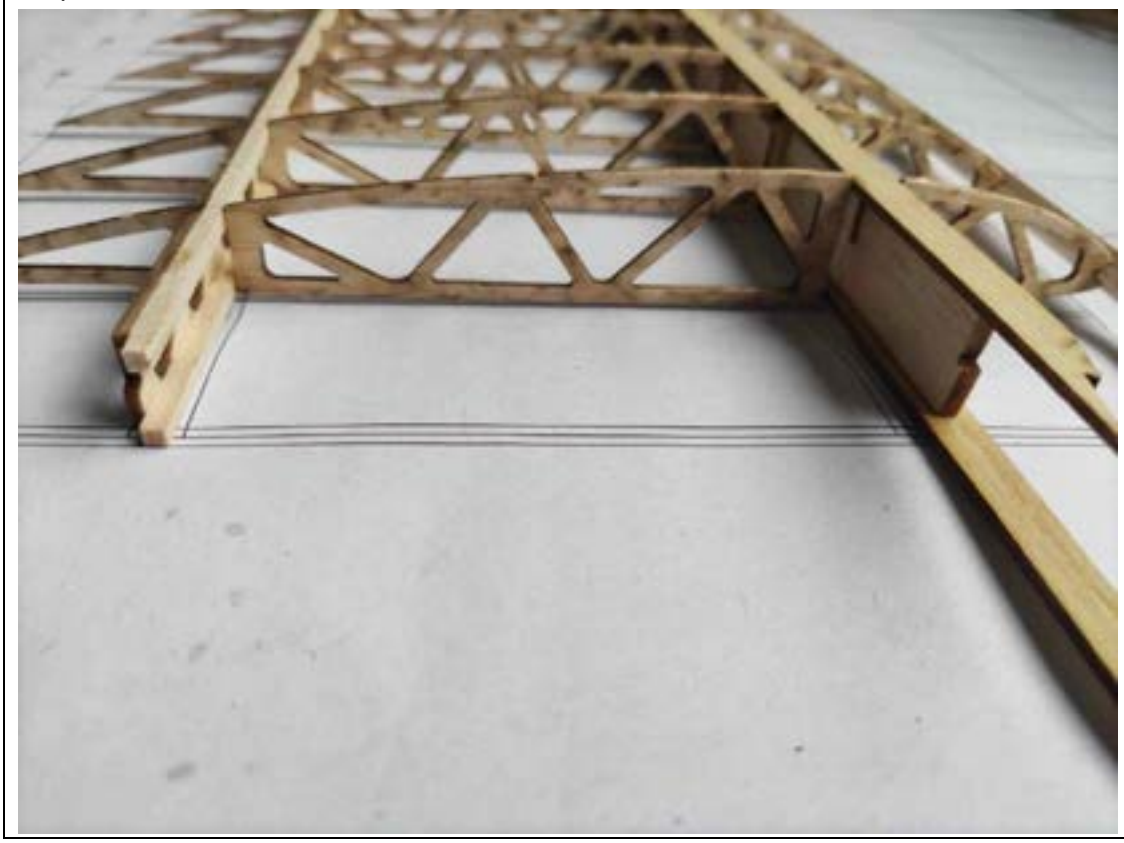

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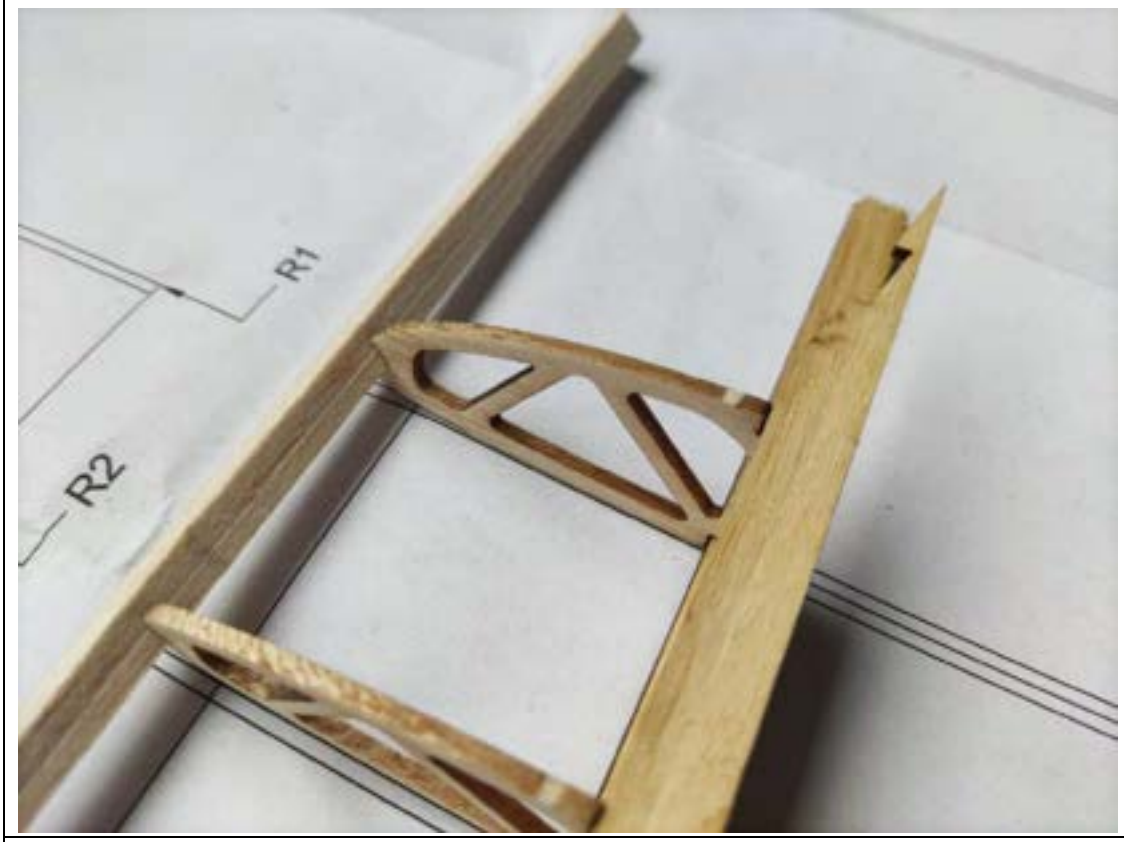

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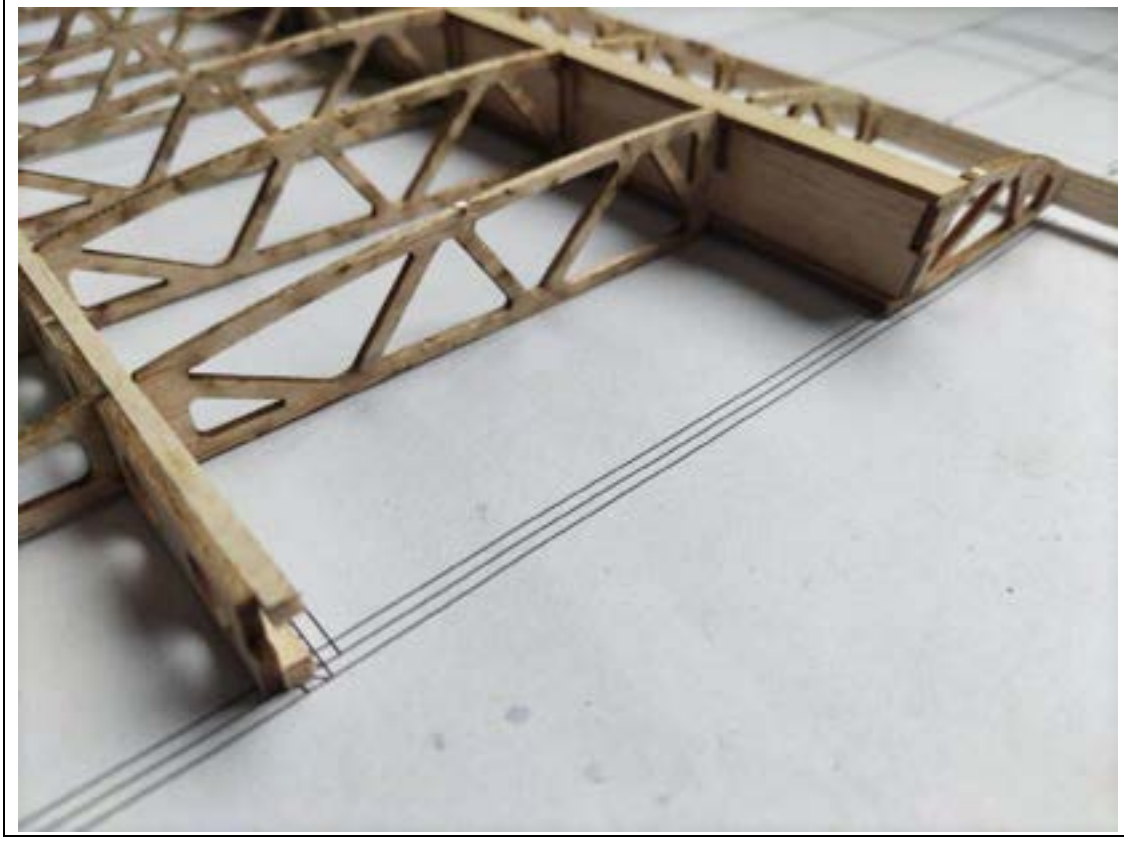
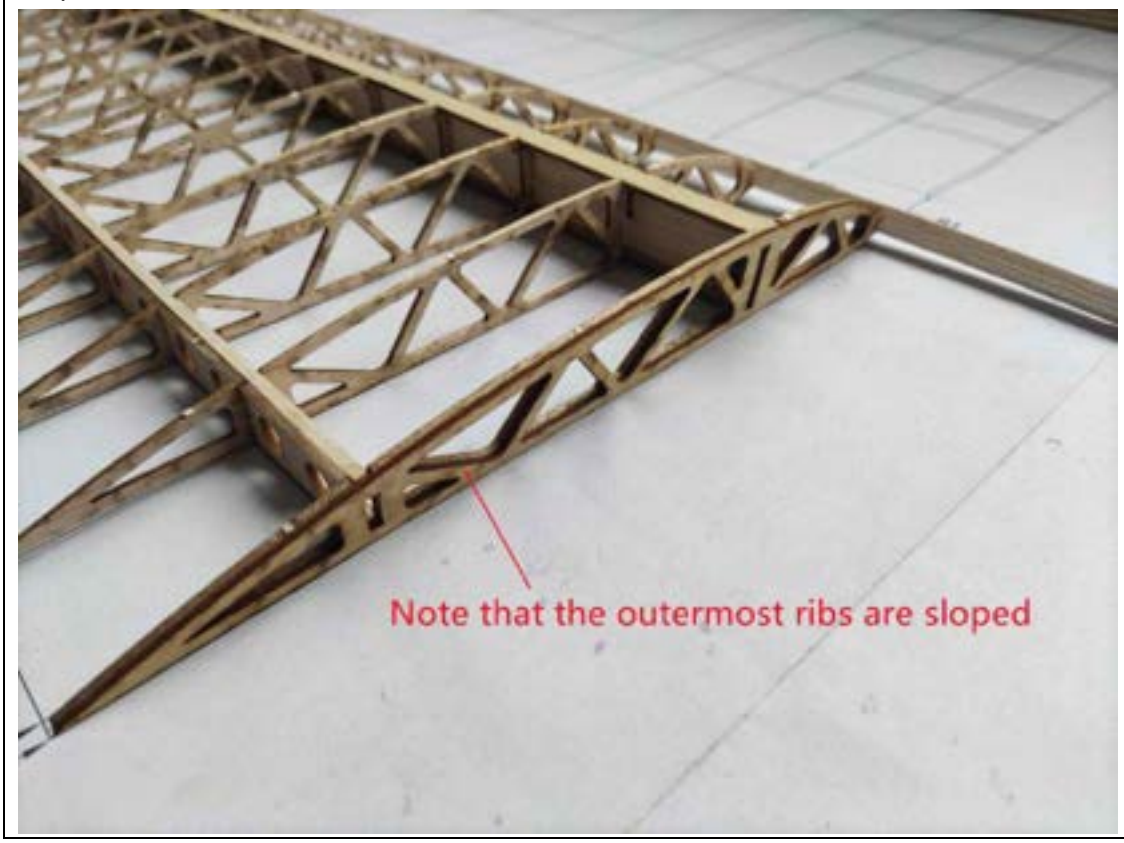


Step 7

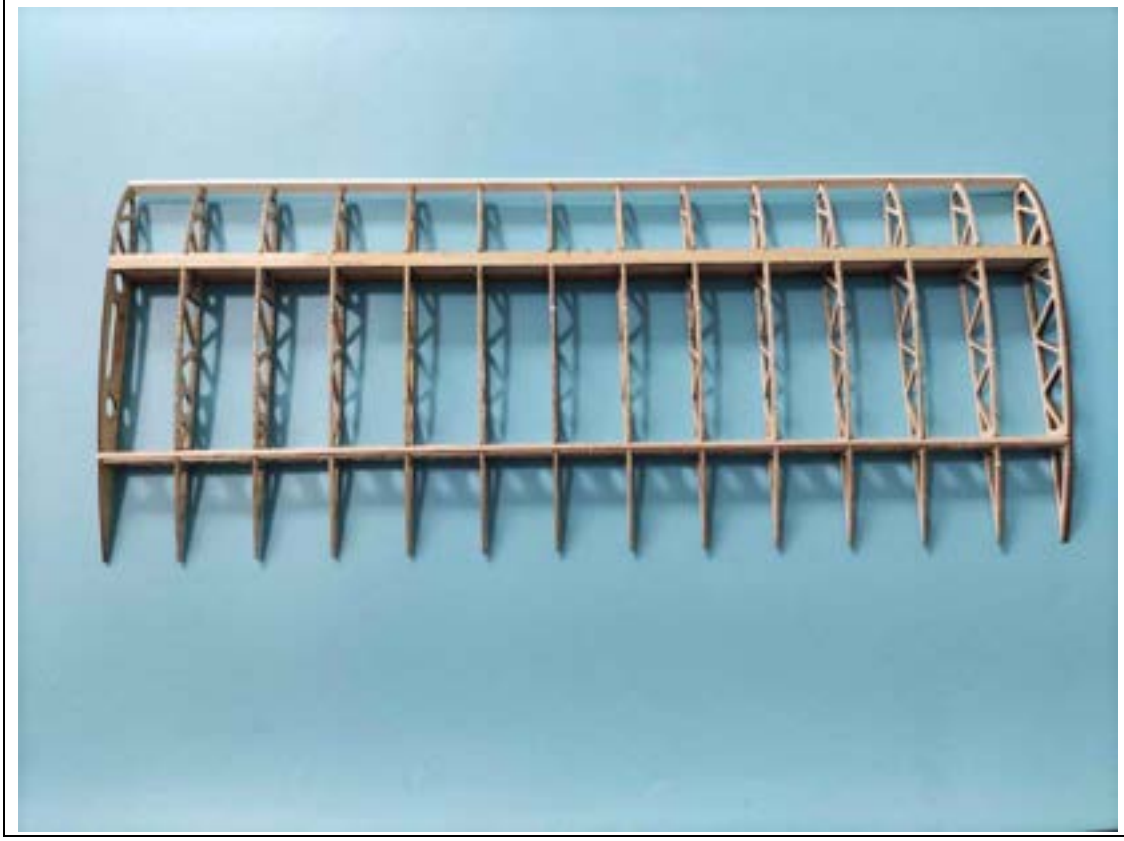

A1
Overlap R6 and R7 Carefully
A3

Step 8

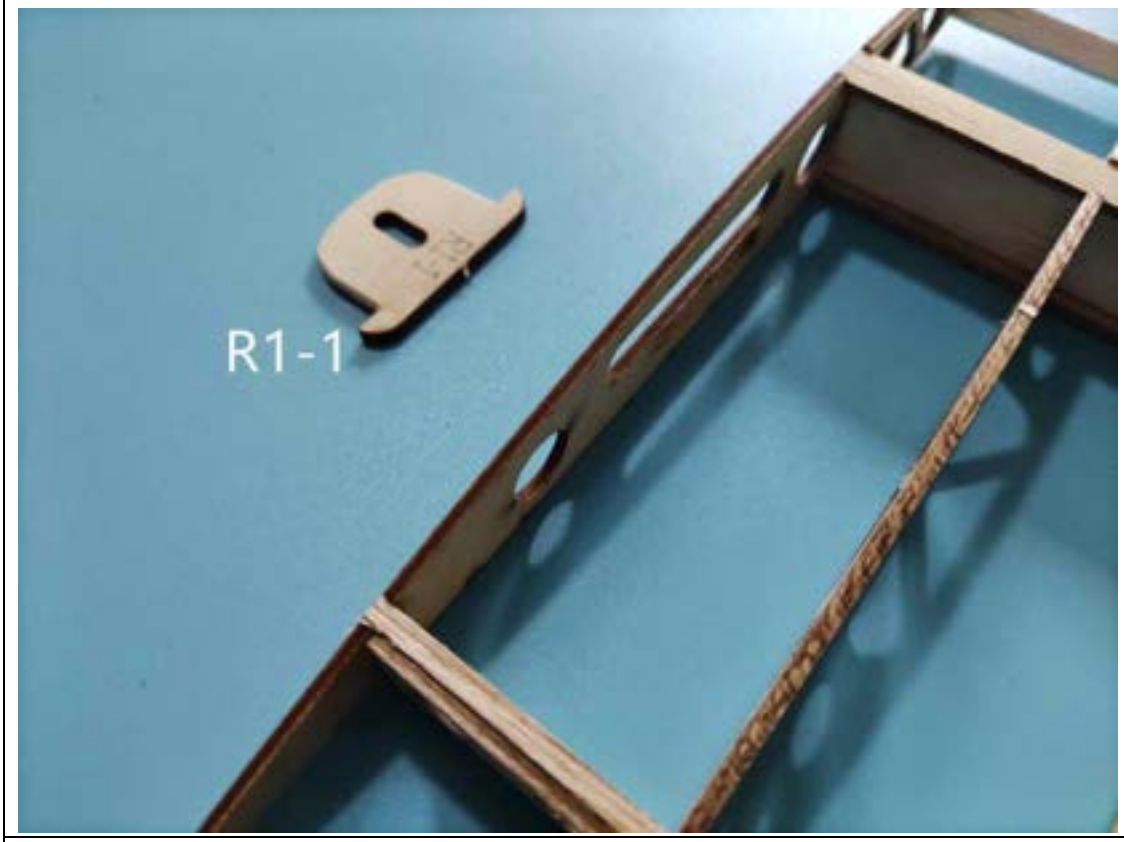

Note that the outermost ribs are sloped

Step 9

Step 10



Step1 1



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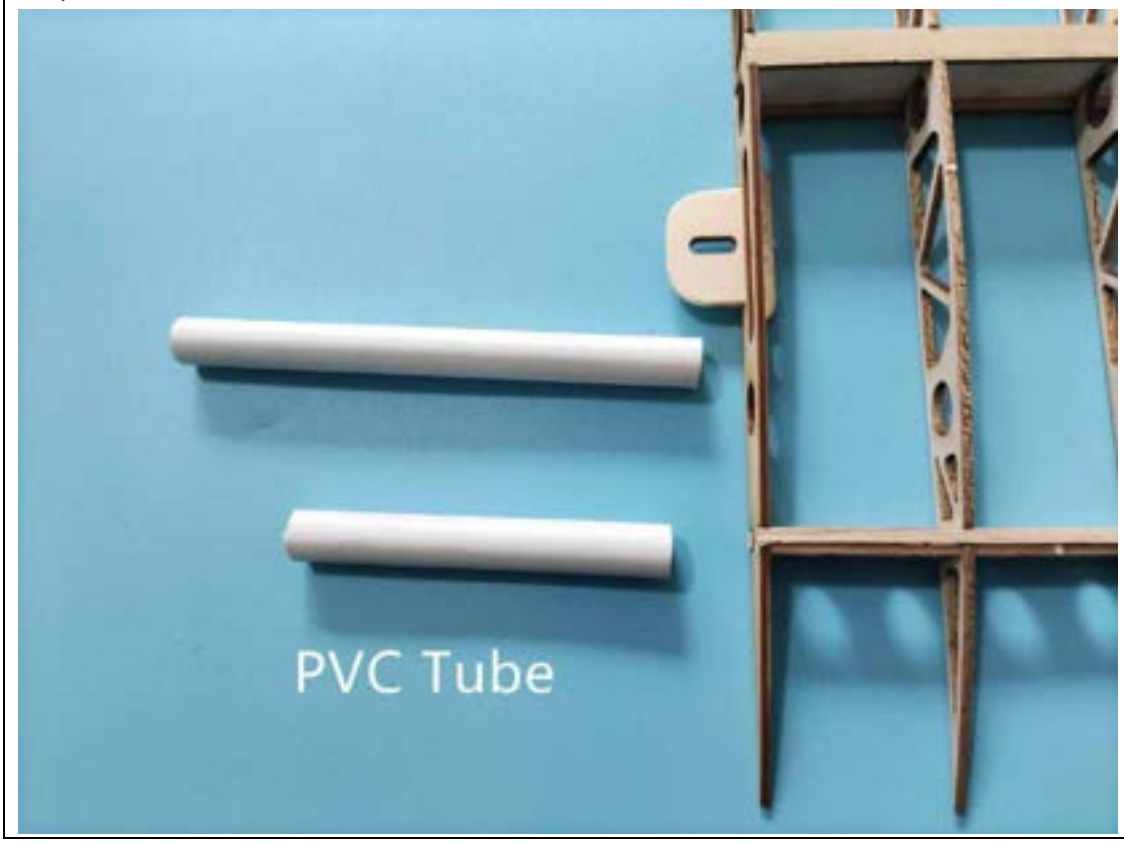
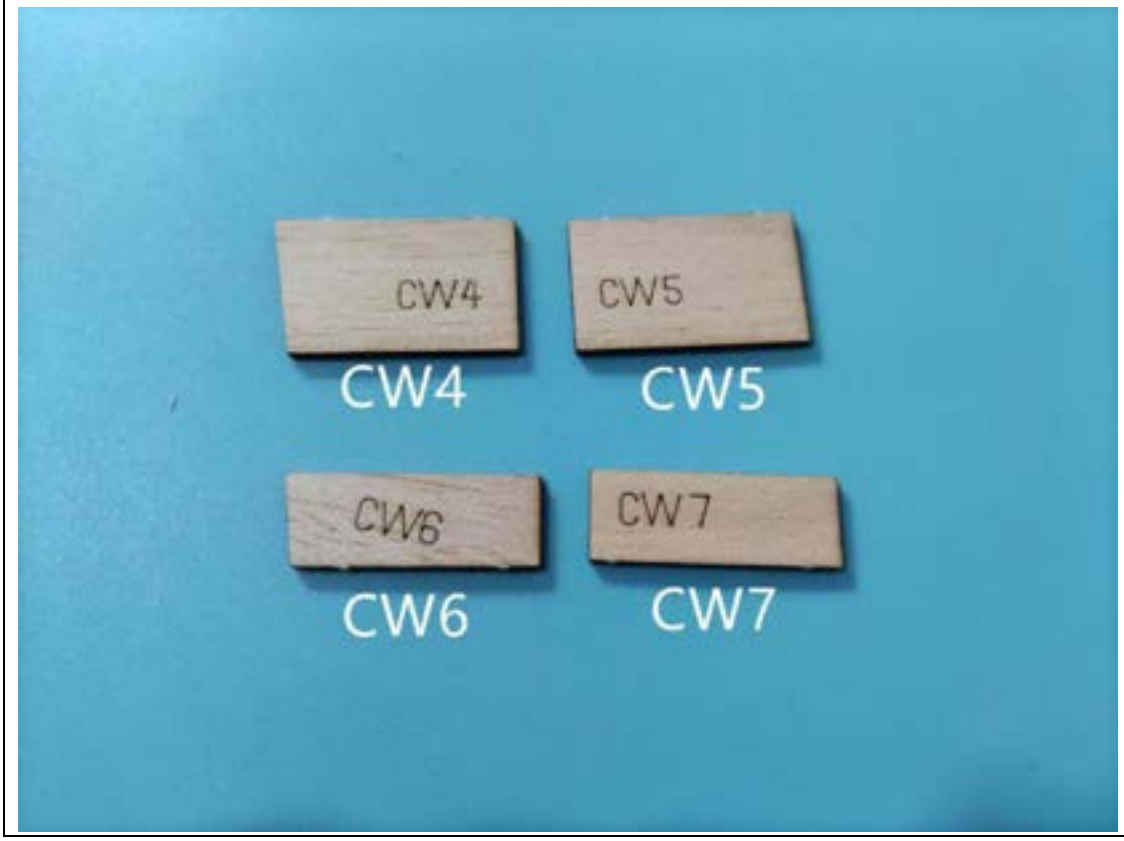


Step 13

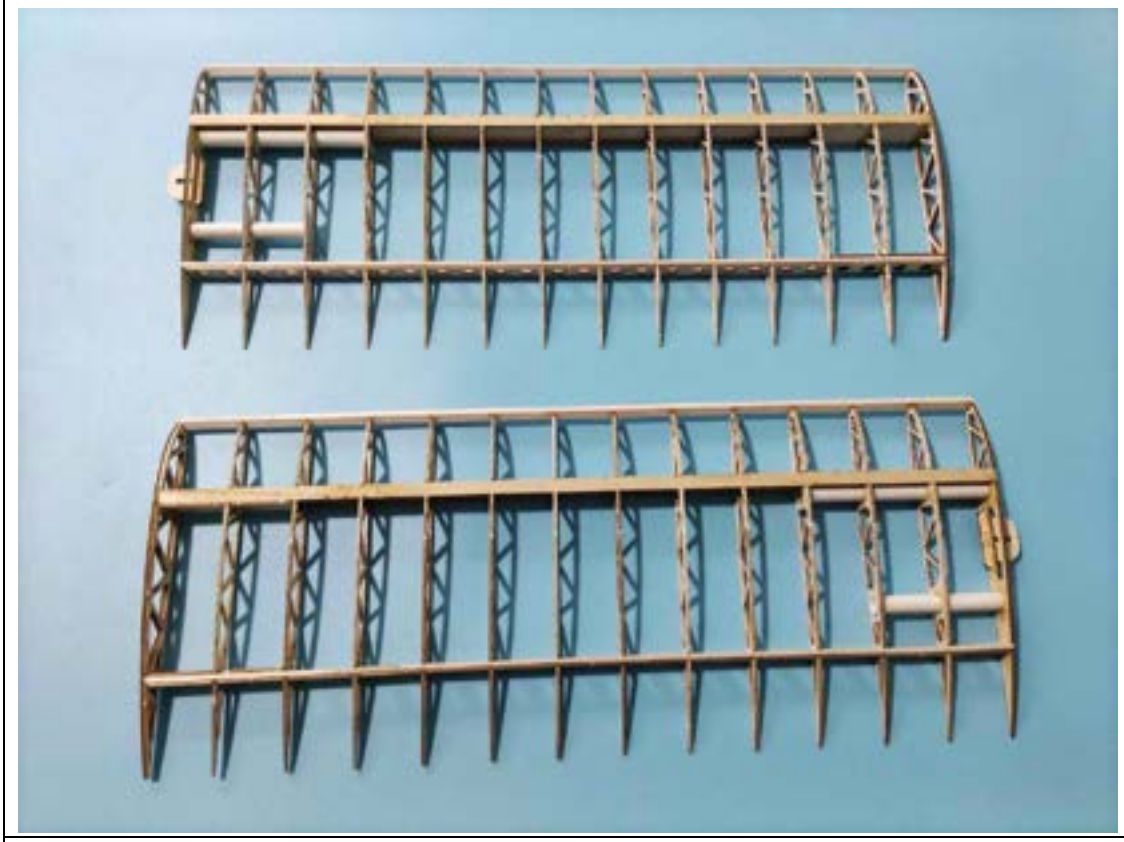
Step 14



Step 15

Step 16

Step 17



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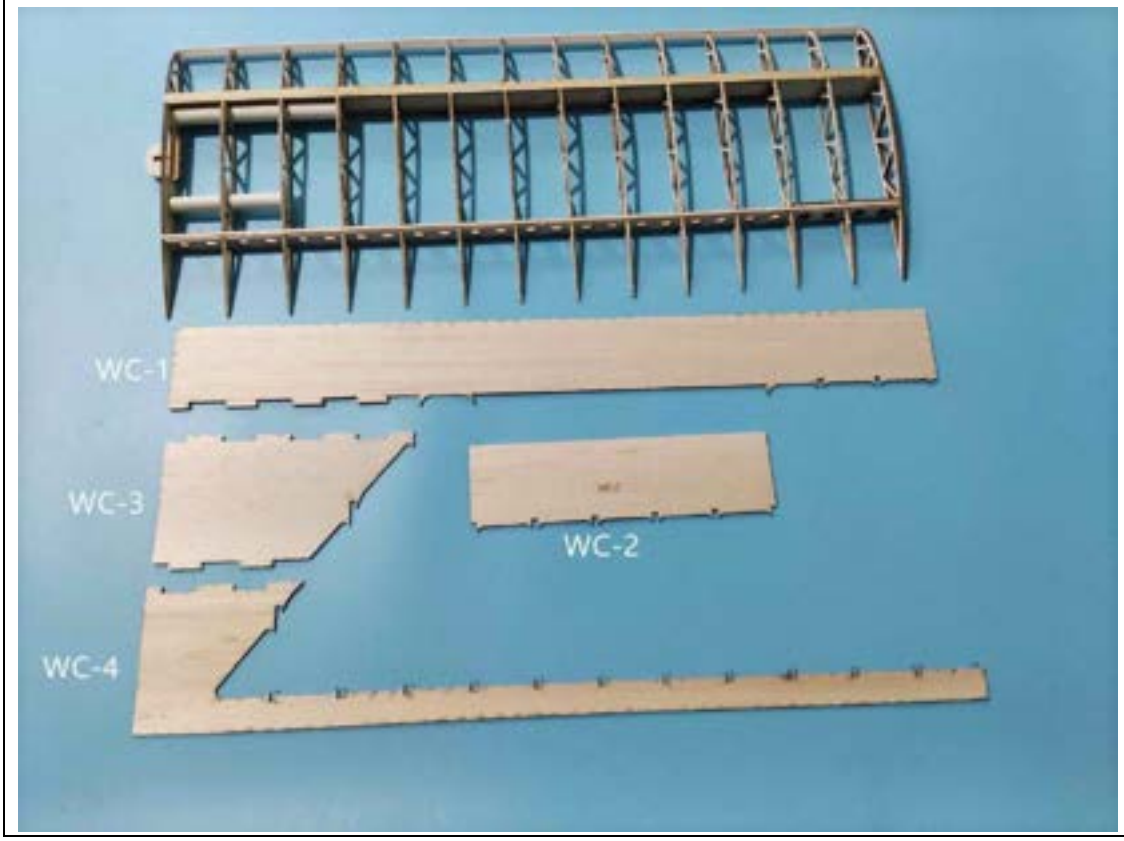

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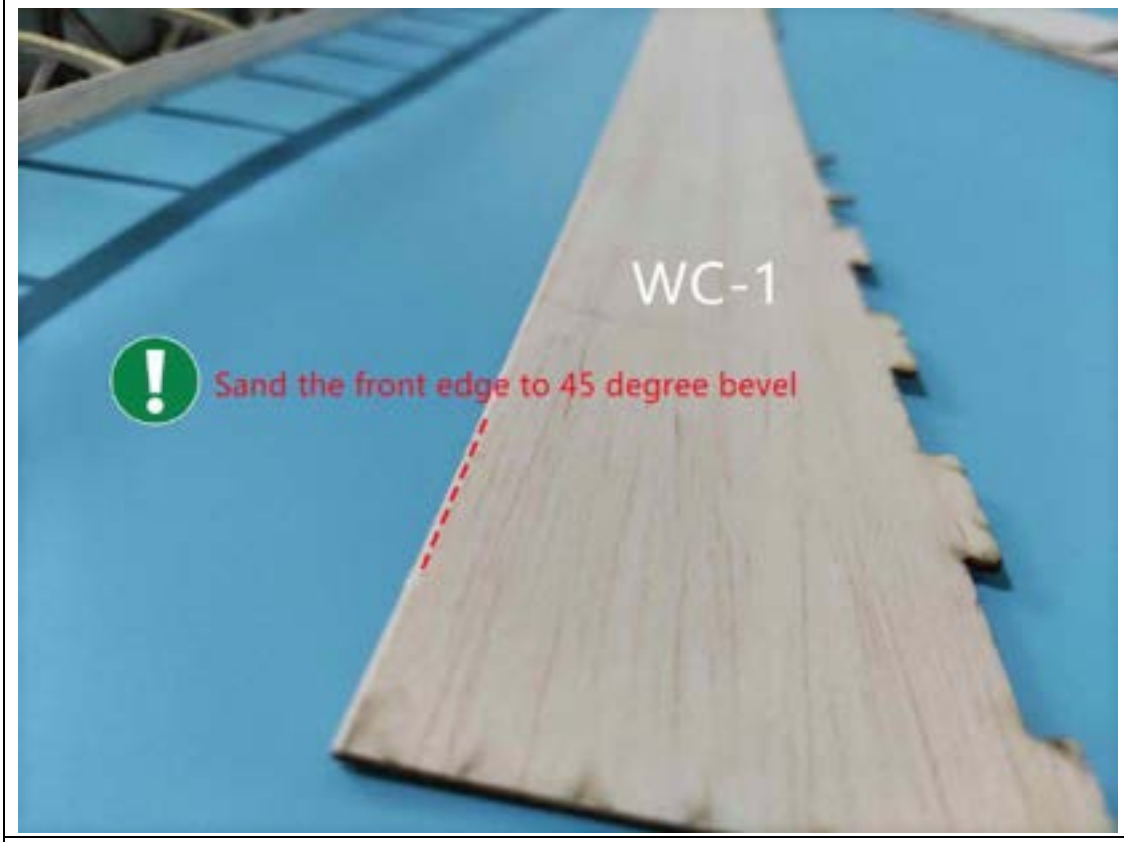

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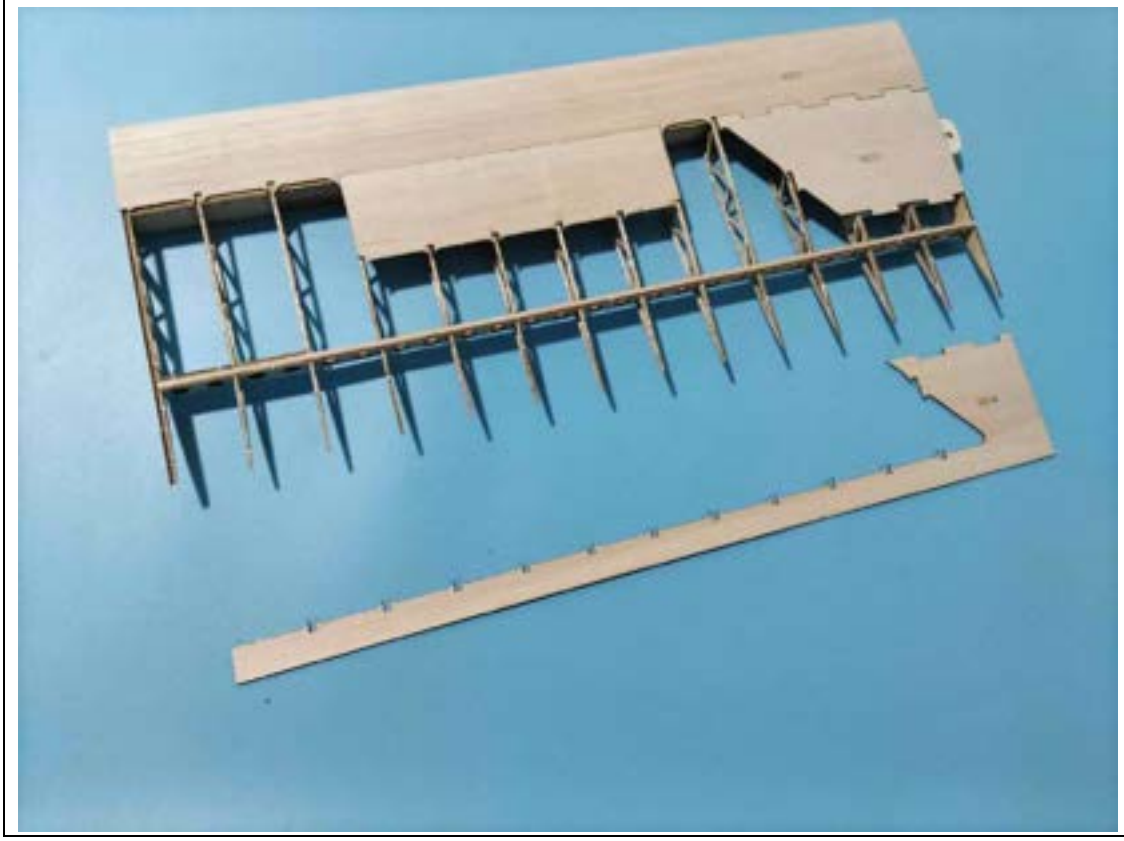

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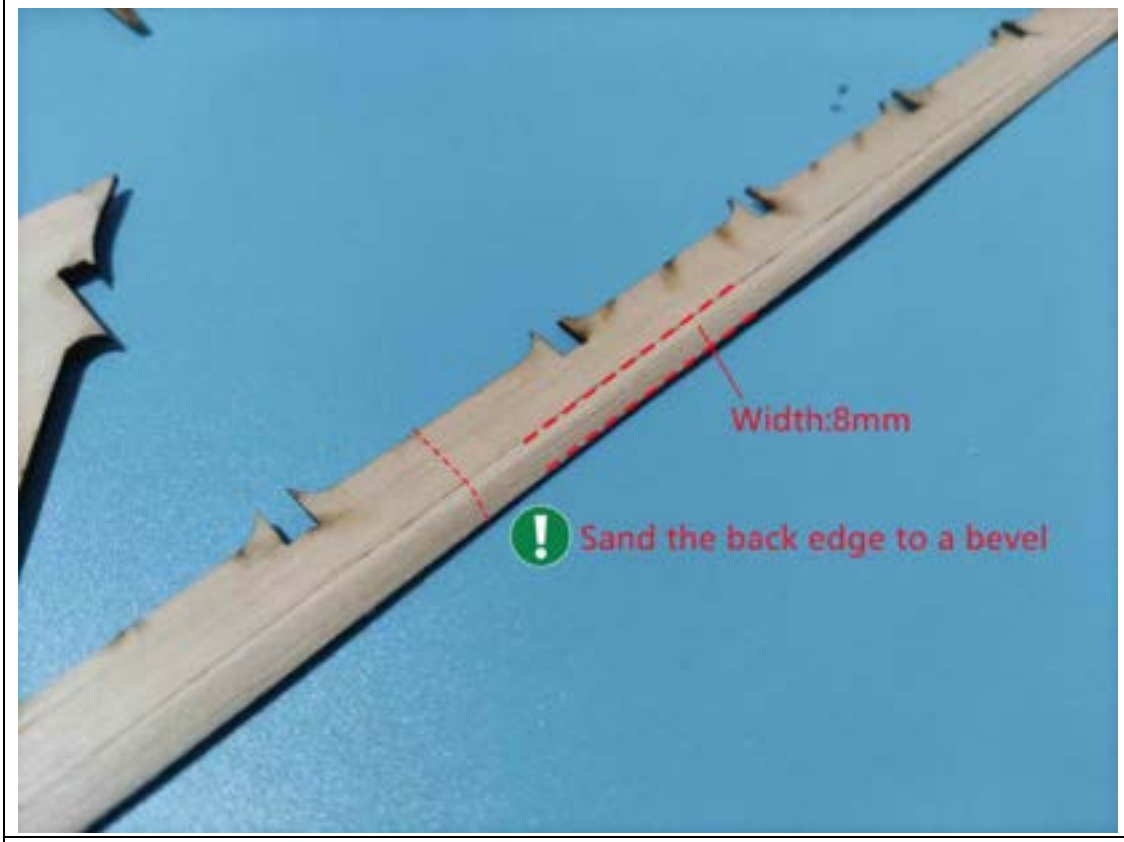

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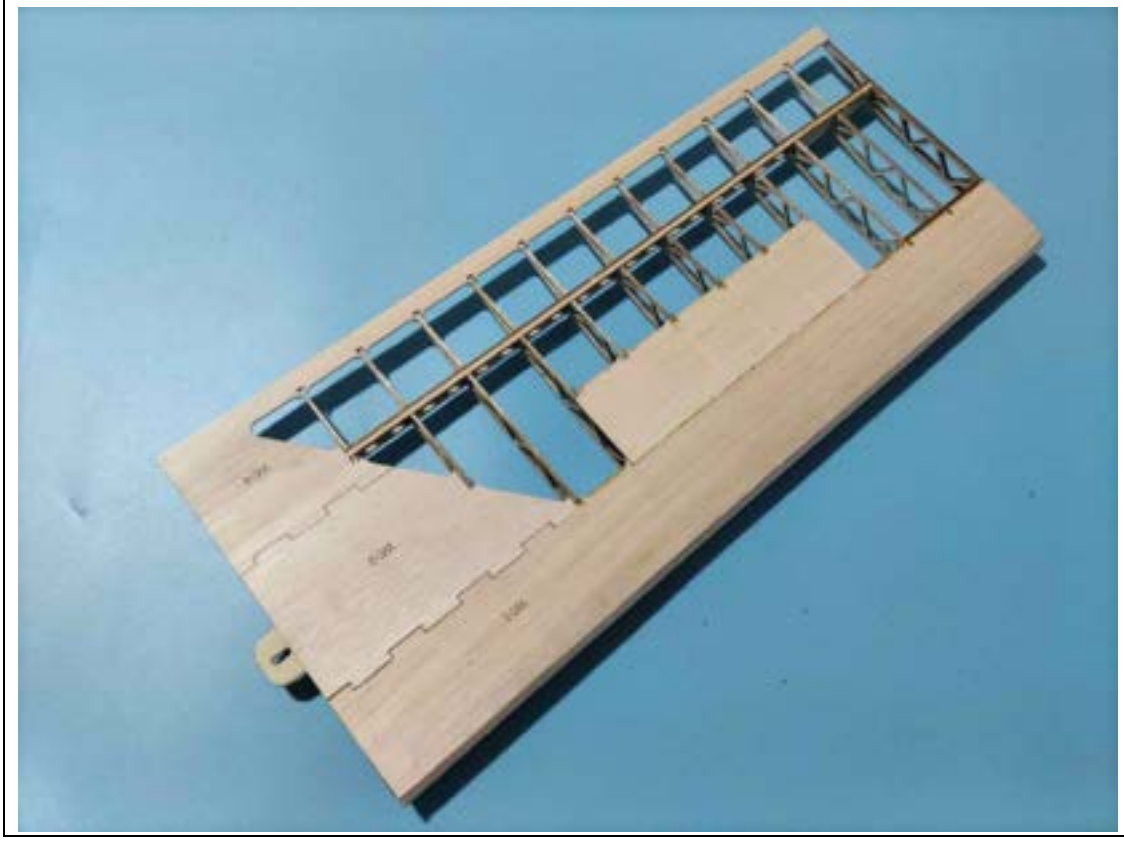

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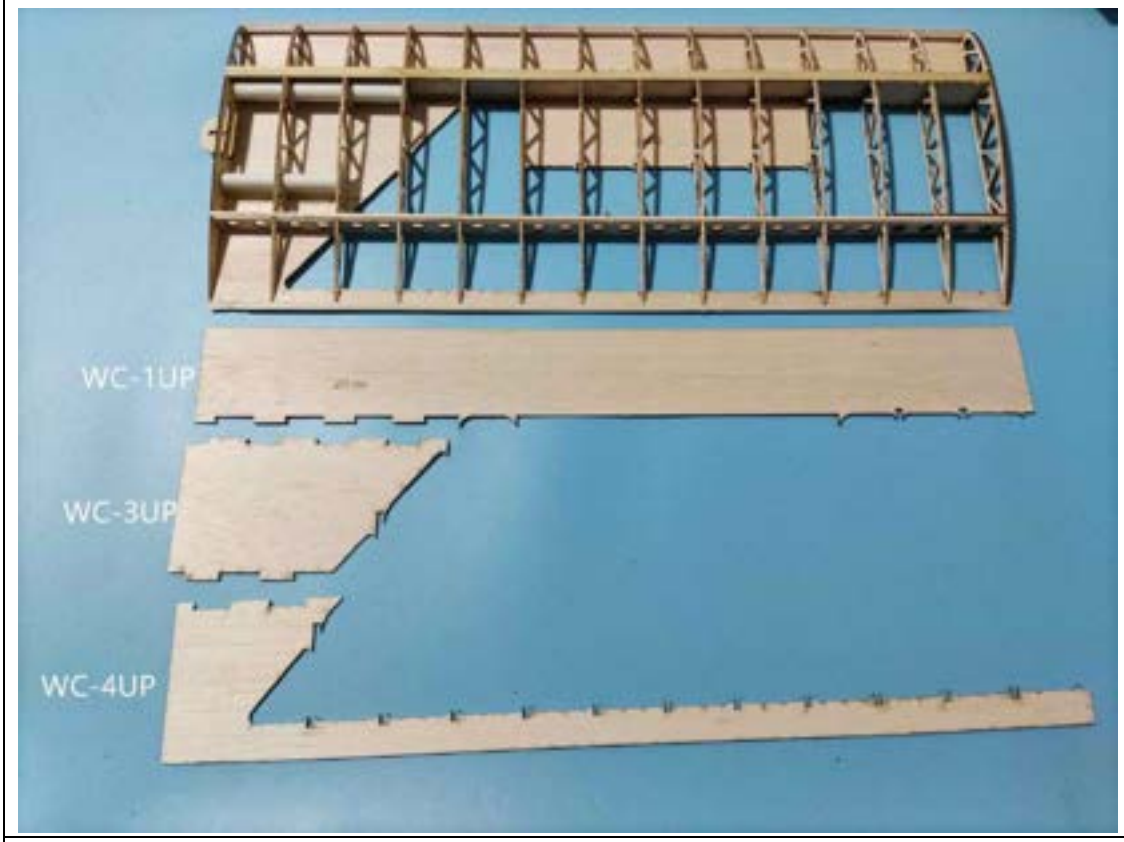

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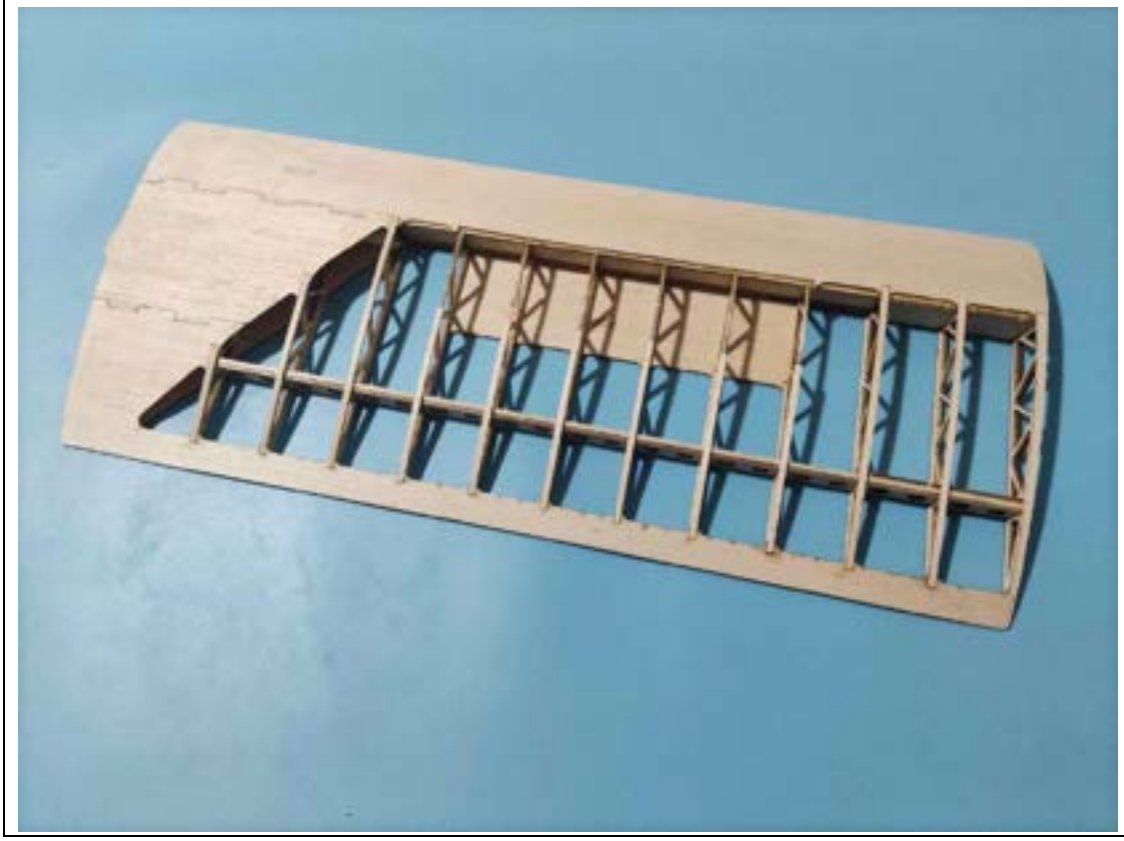
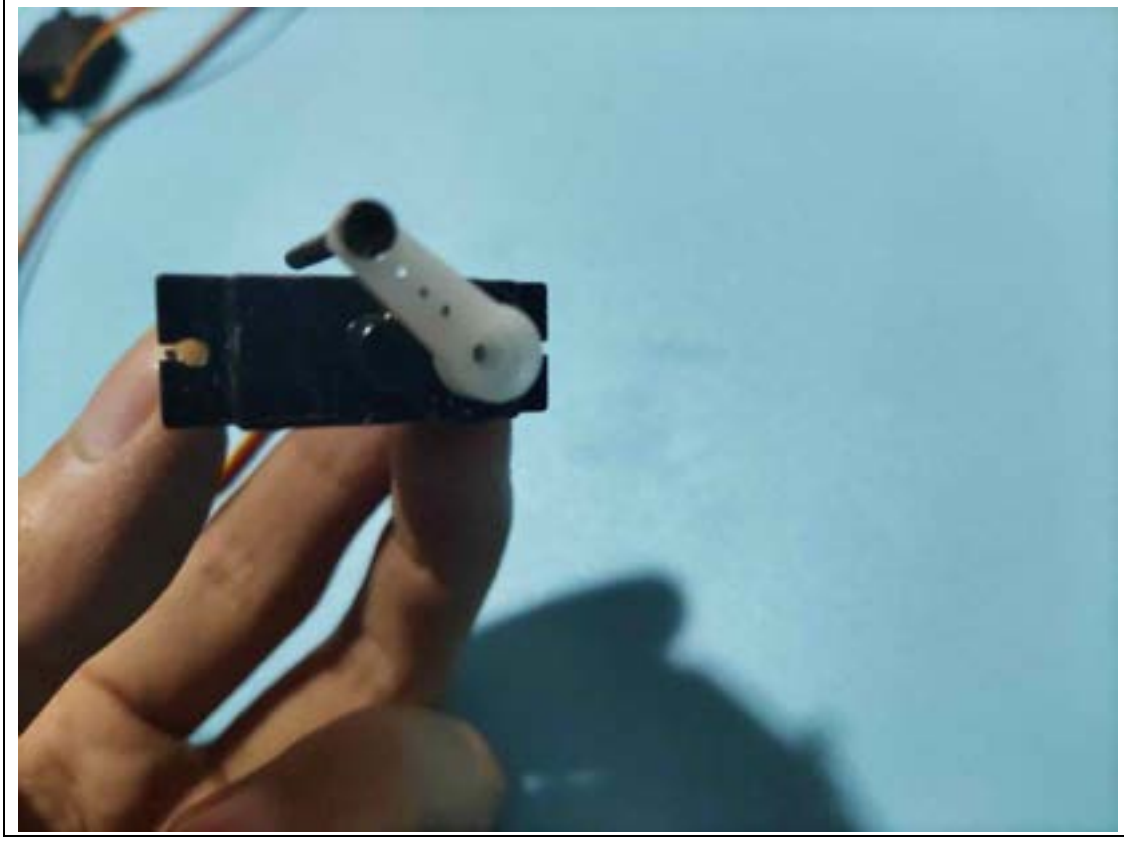


Step 25

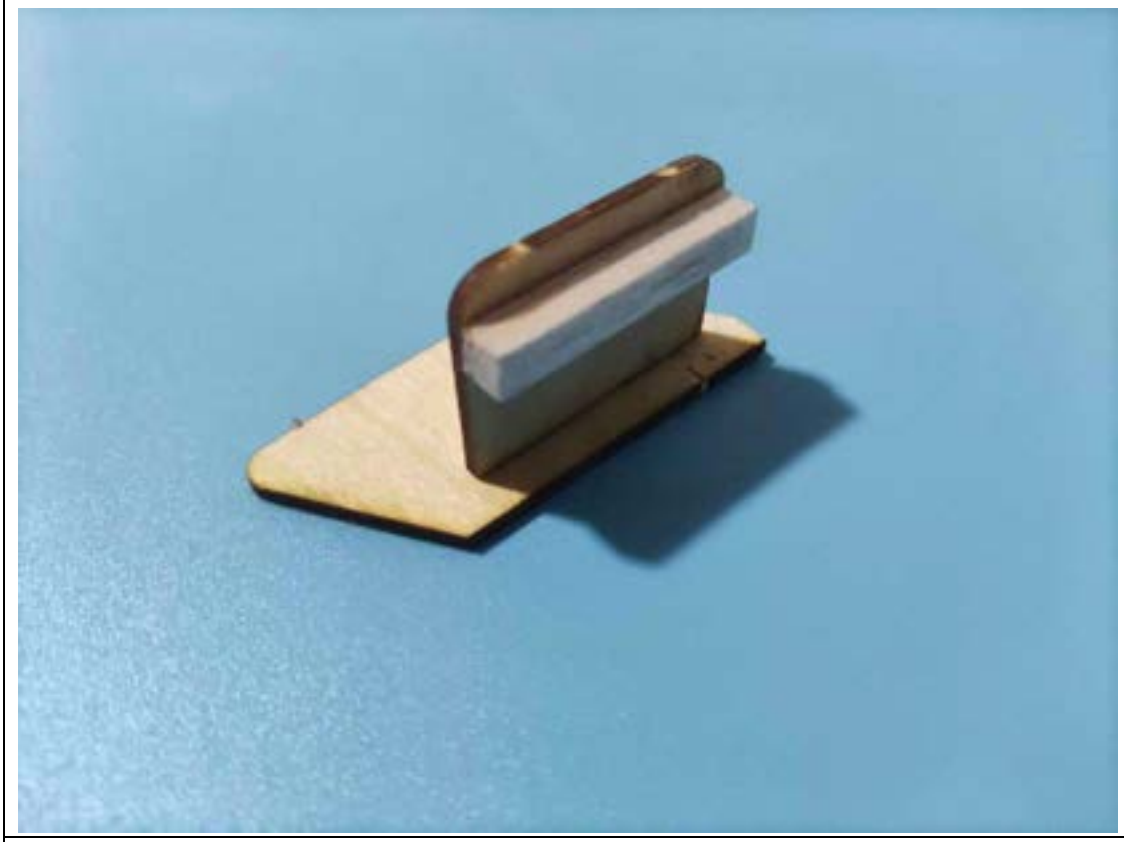
Step 26



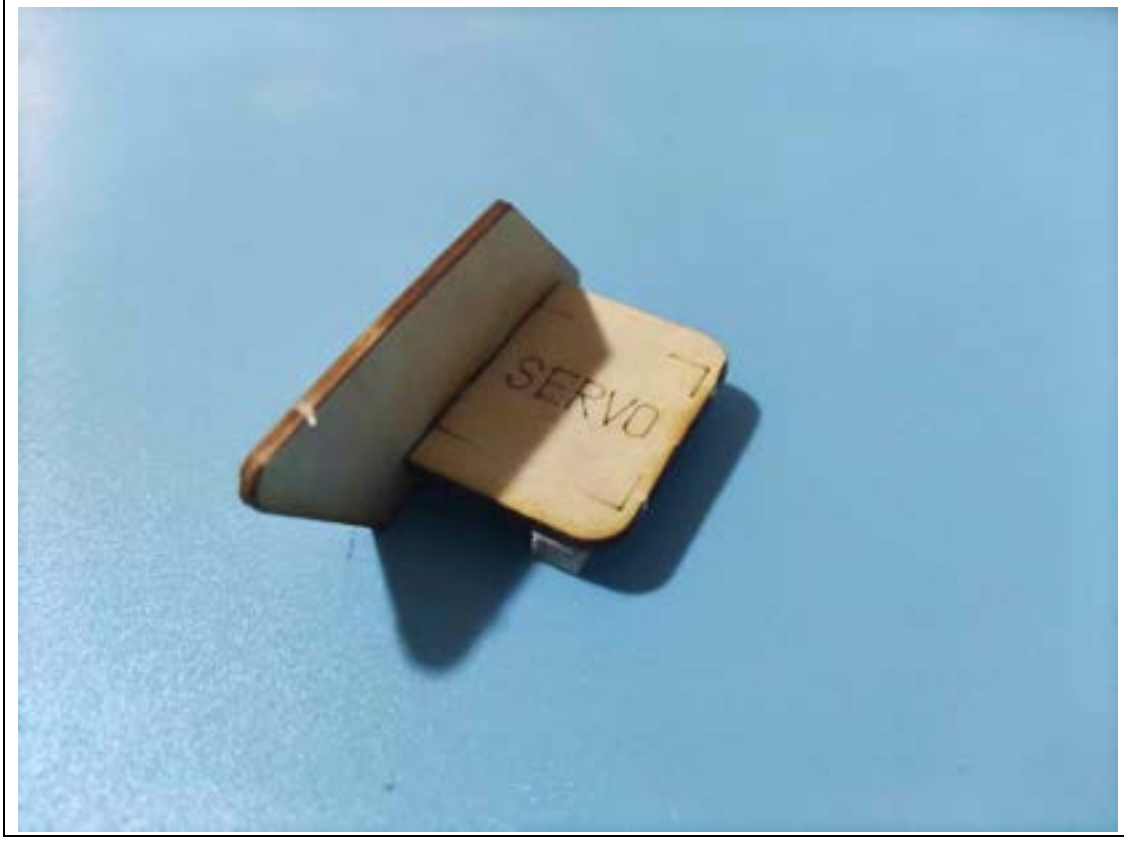
Step 27

Step 28

Step 29



Step 30

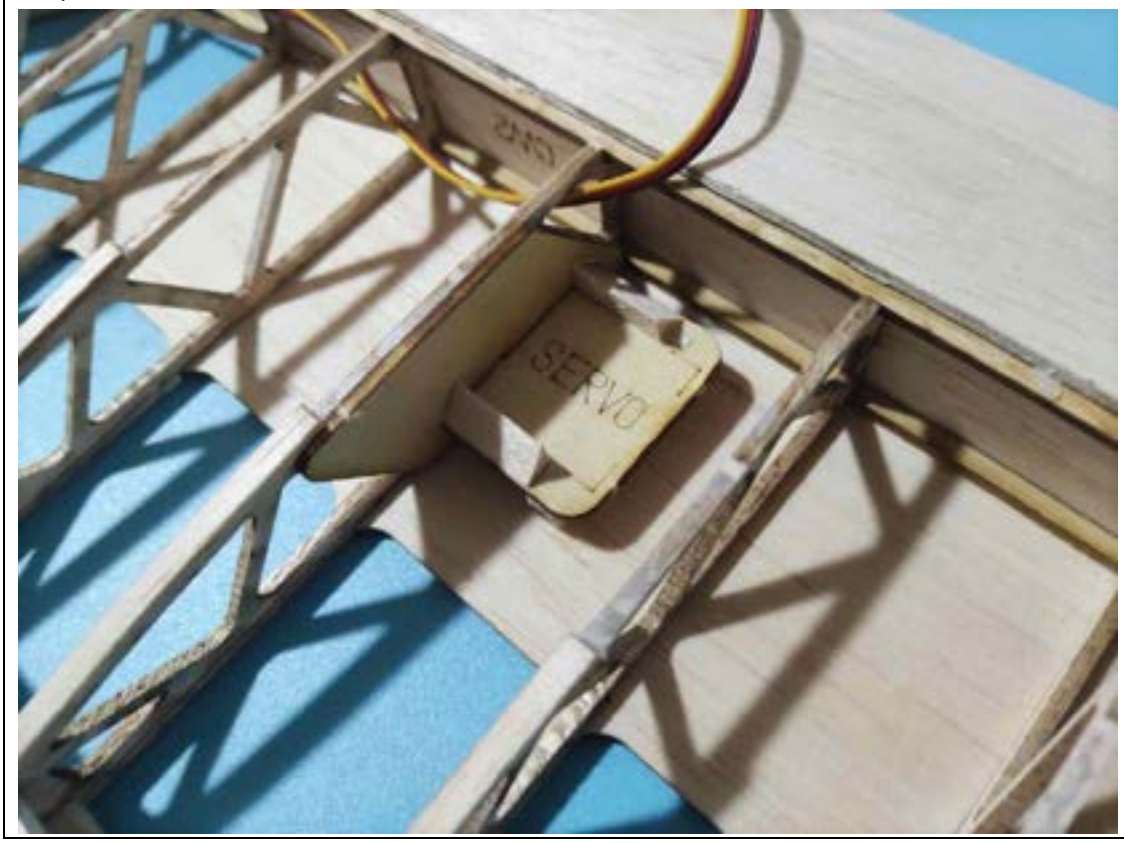


Step 31

Step 32

Step 33

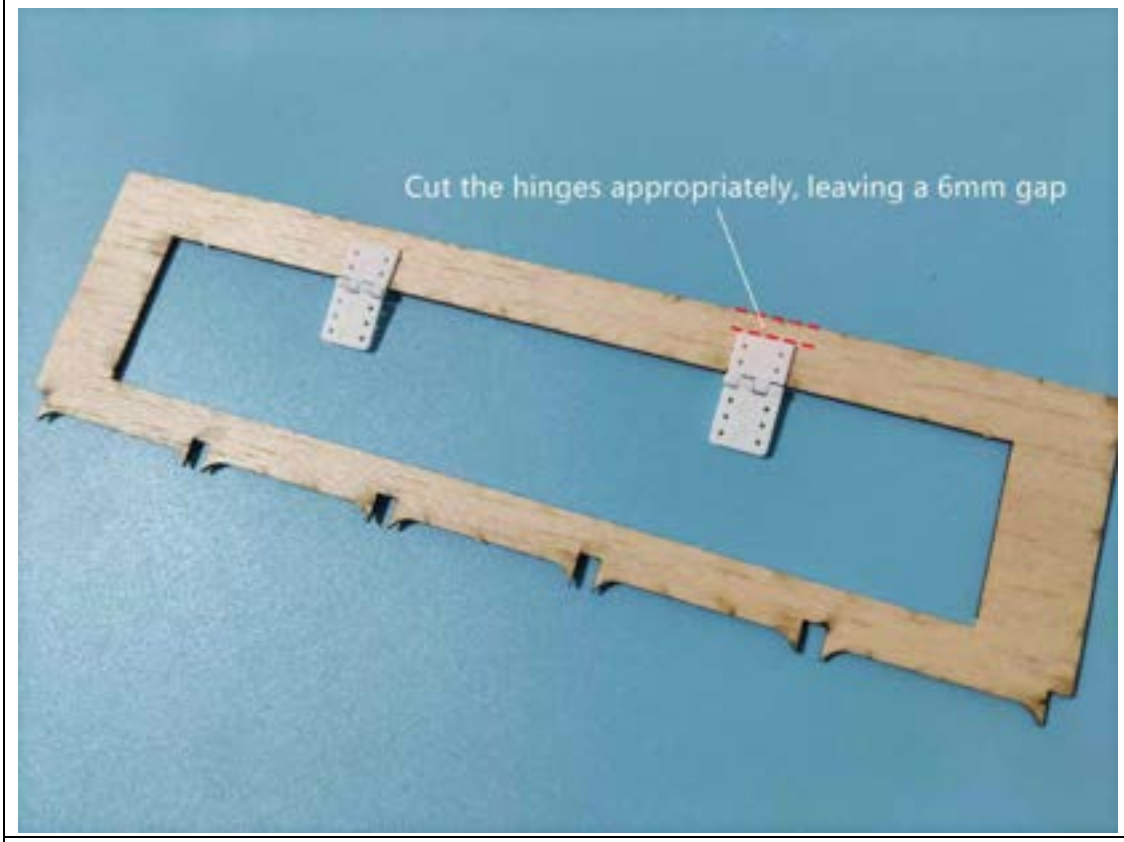
Step 34



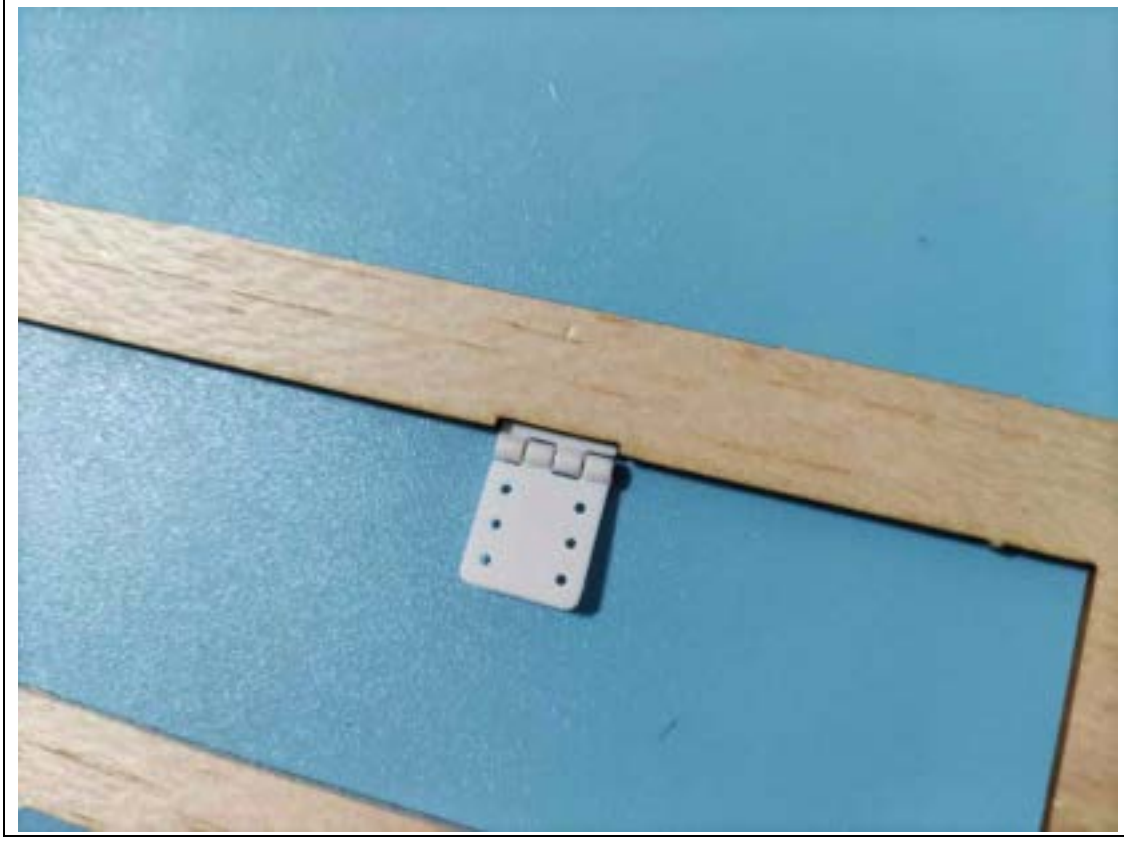
Step 35

Step 36

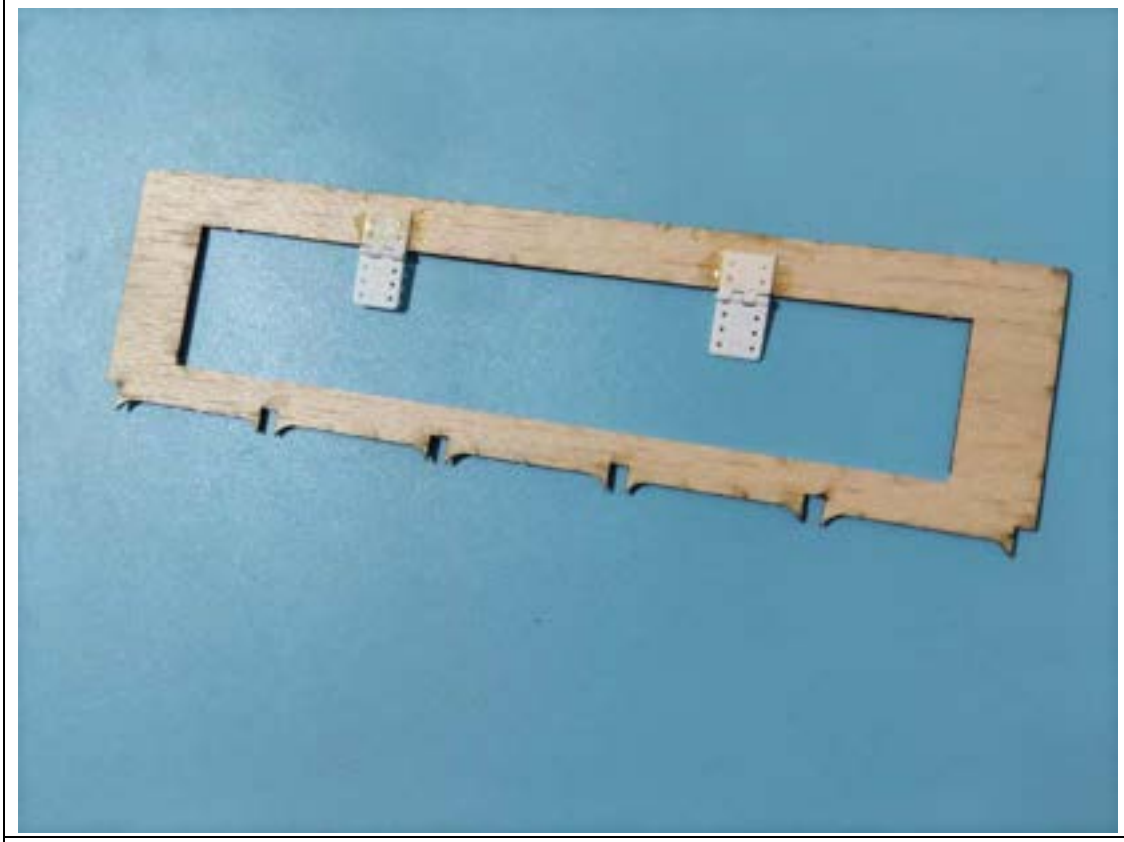
Step 37



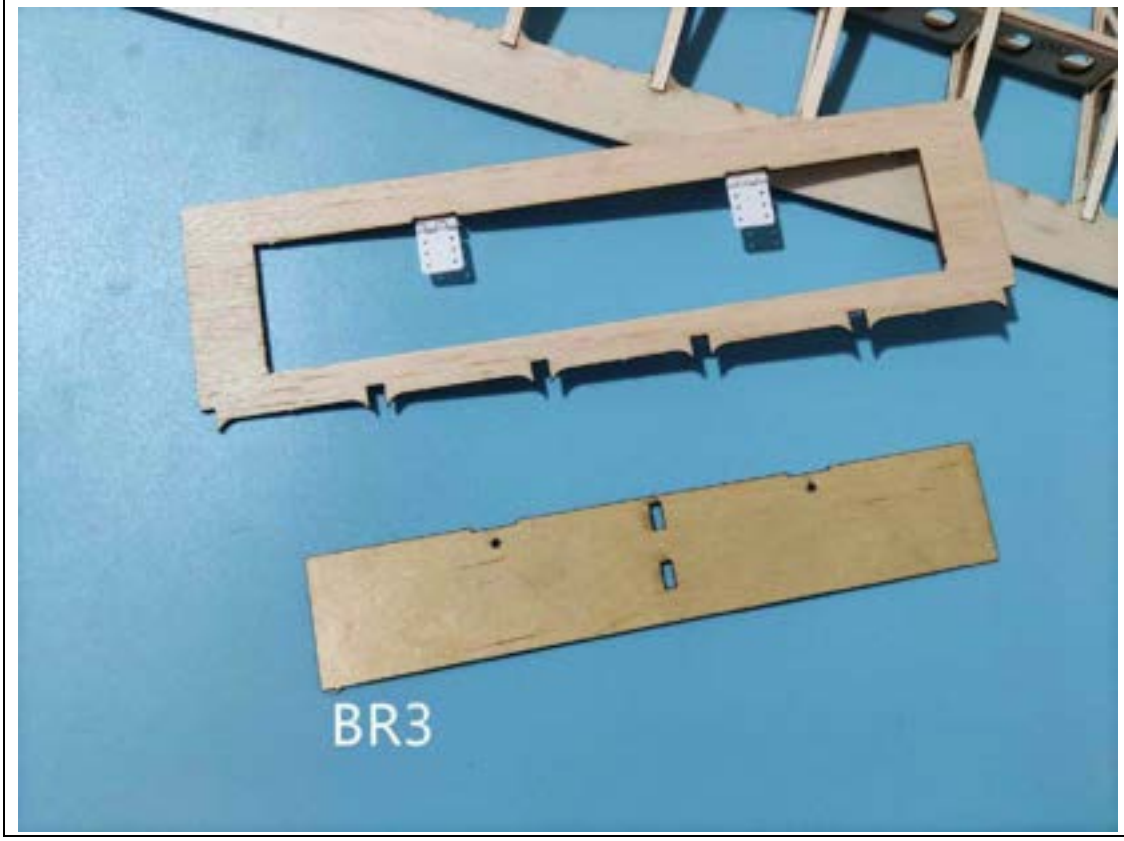
Step 38



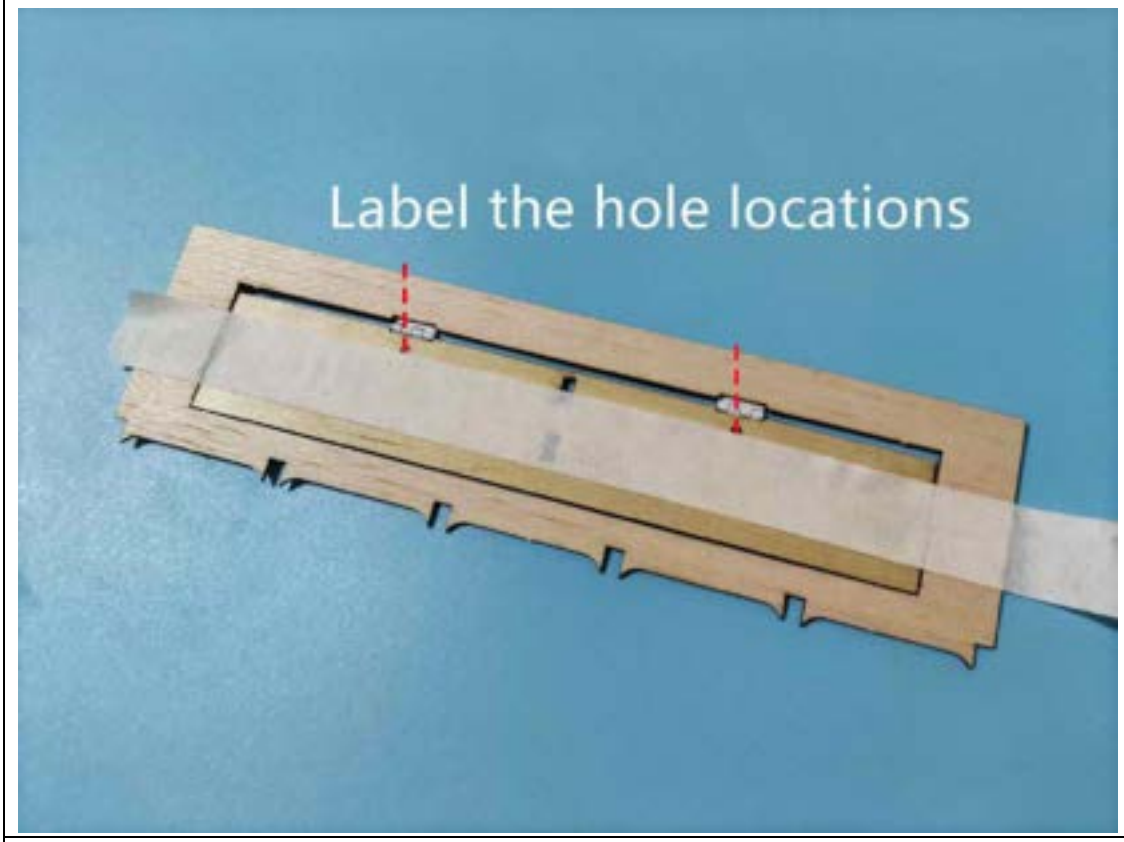
Step 39



Step 40

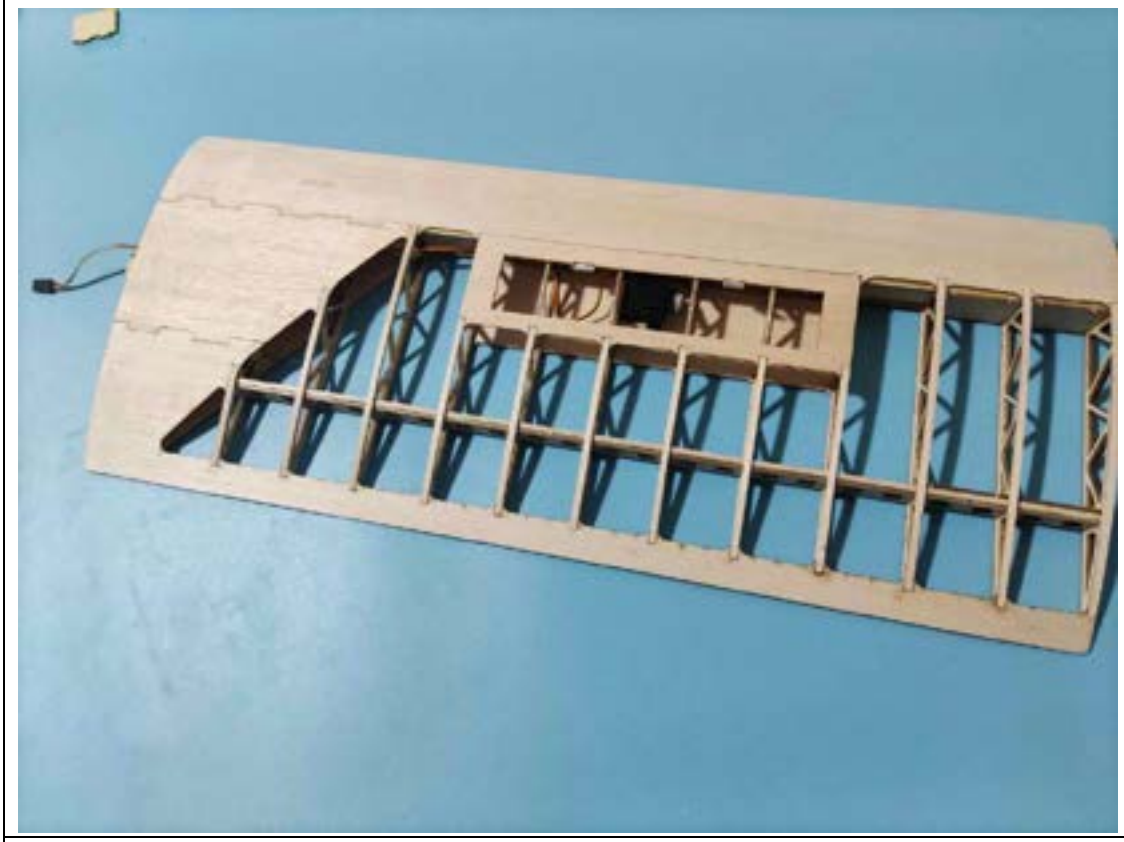


Step 41

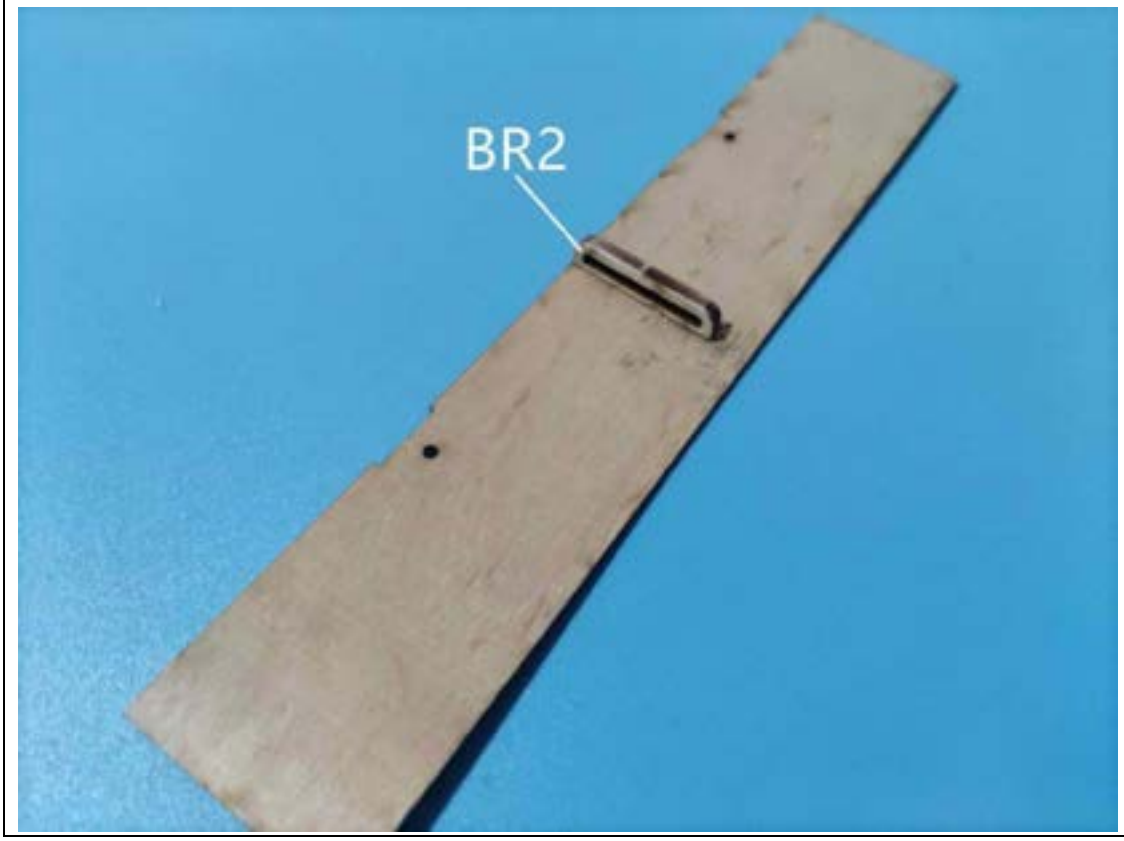


Step 42

Step 43



Step 44



Step 45

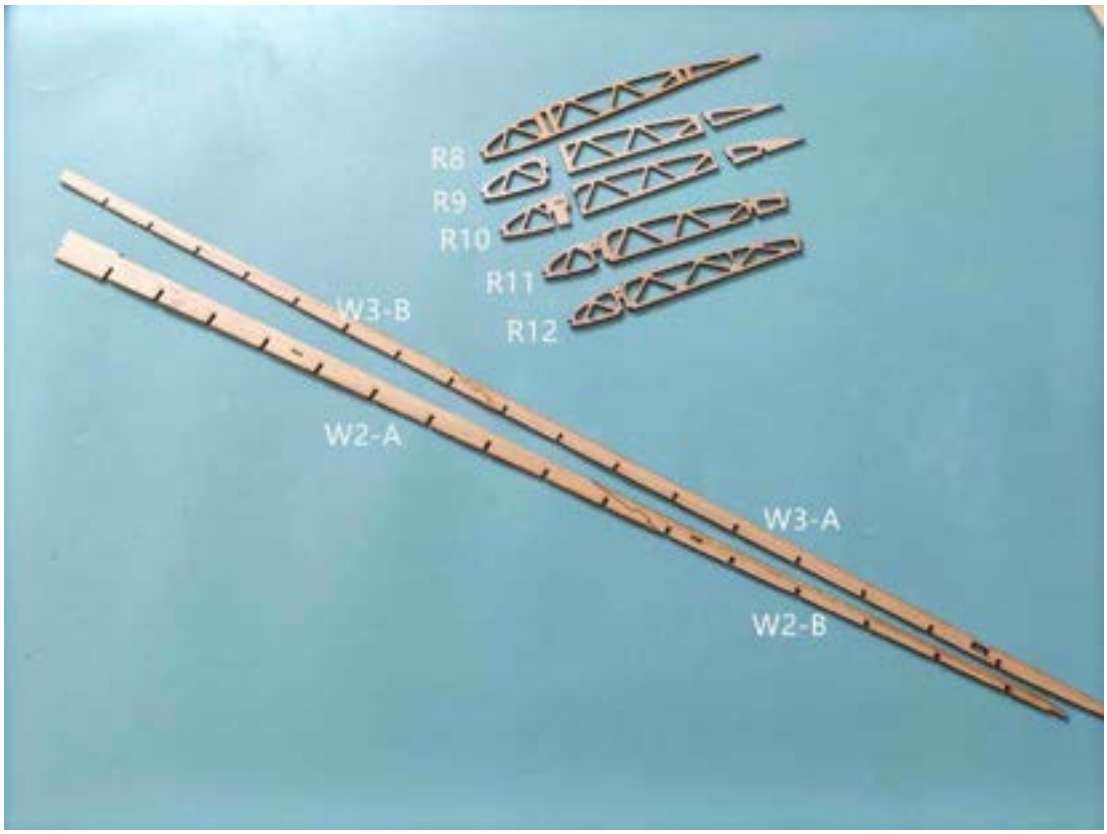
Step 46

Step 47

Builder's note:

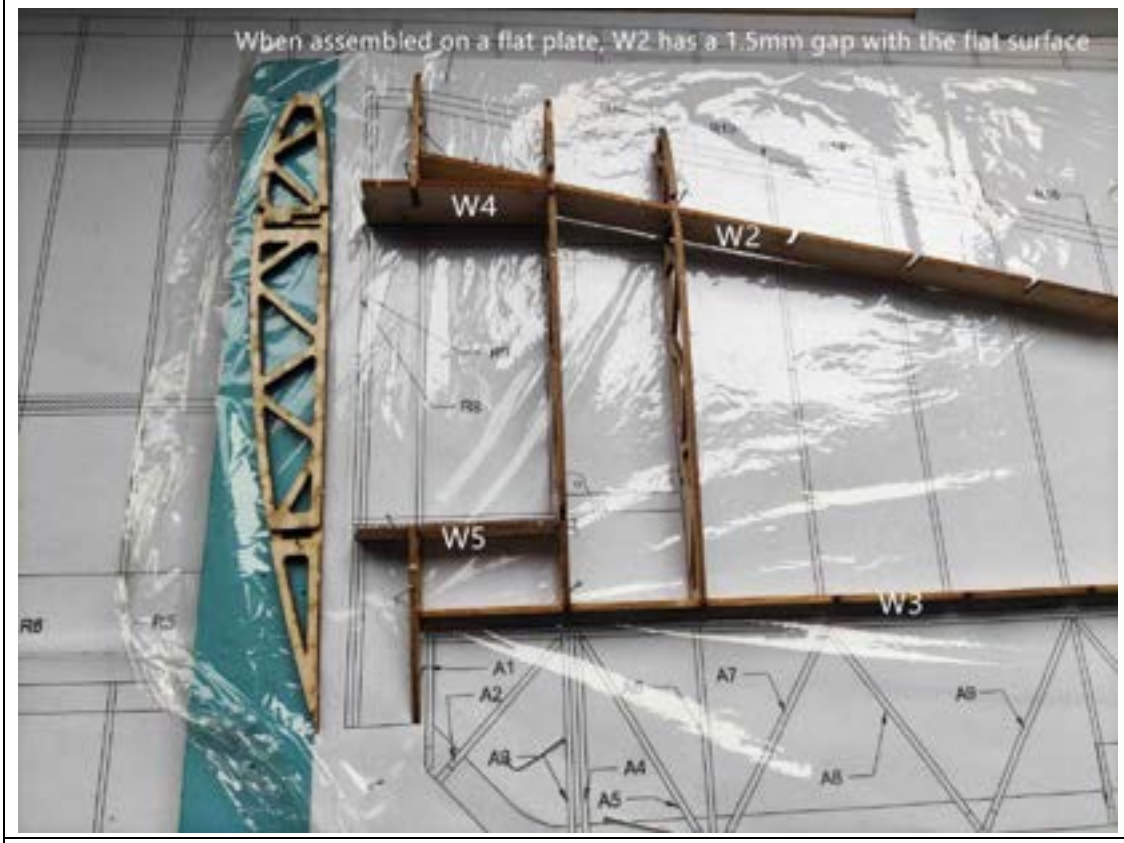
4. Tragflächen

Step 1

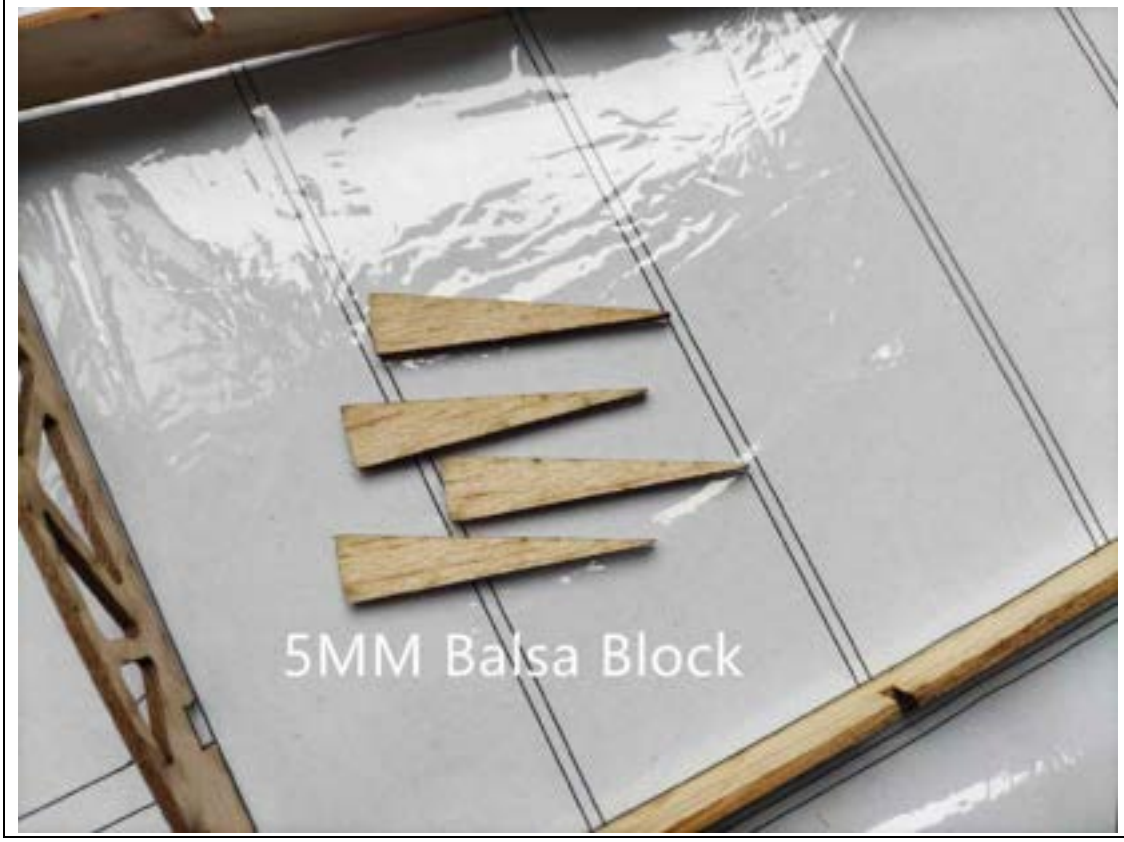


Step 2

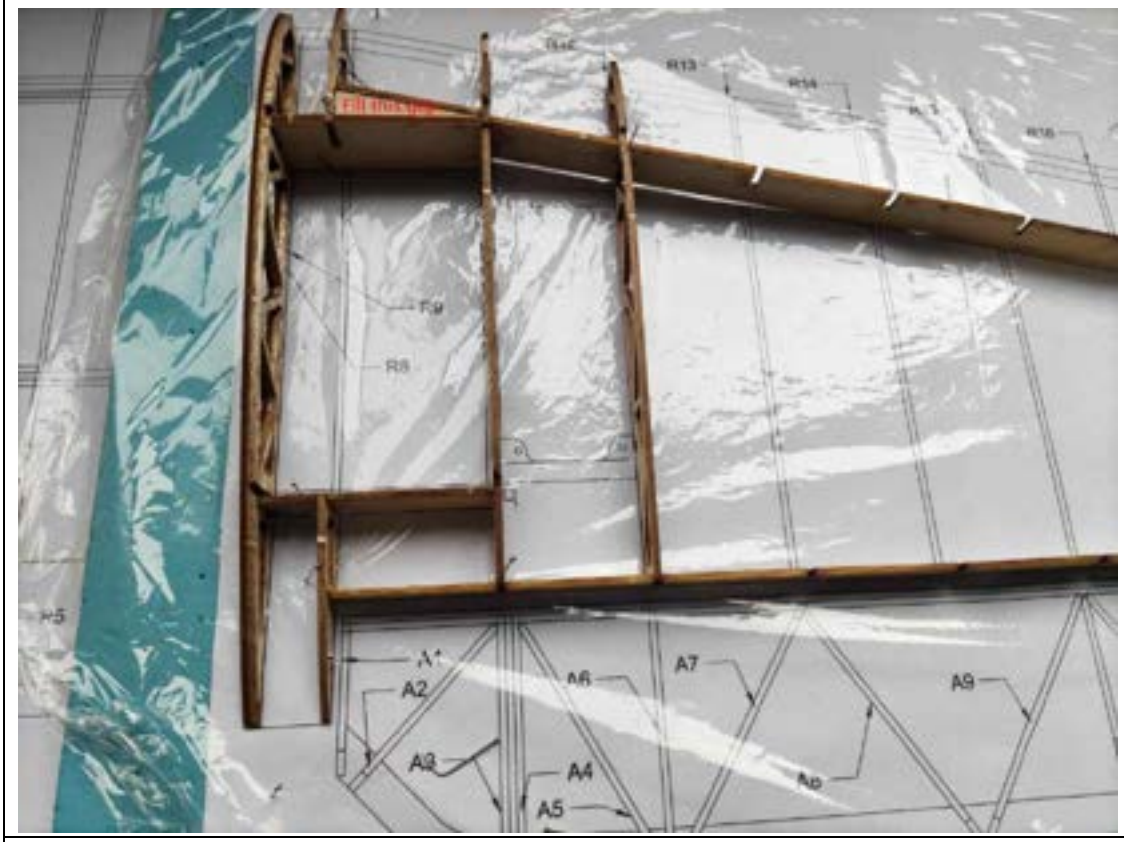
Step 3


When assembled on a flat plate, W2 has a 1.5mm gap with the flat surface
W4
W2
W5
W3
A1
A2
A7
A8
A4
A5
A8

Step 4


5MM Balsa Block

Step 5



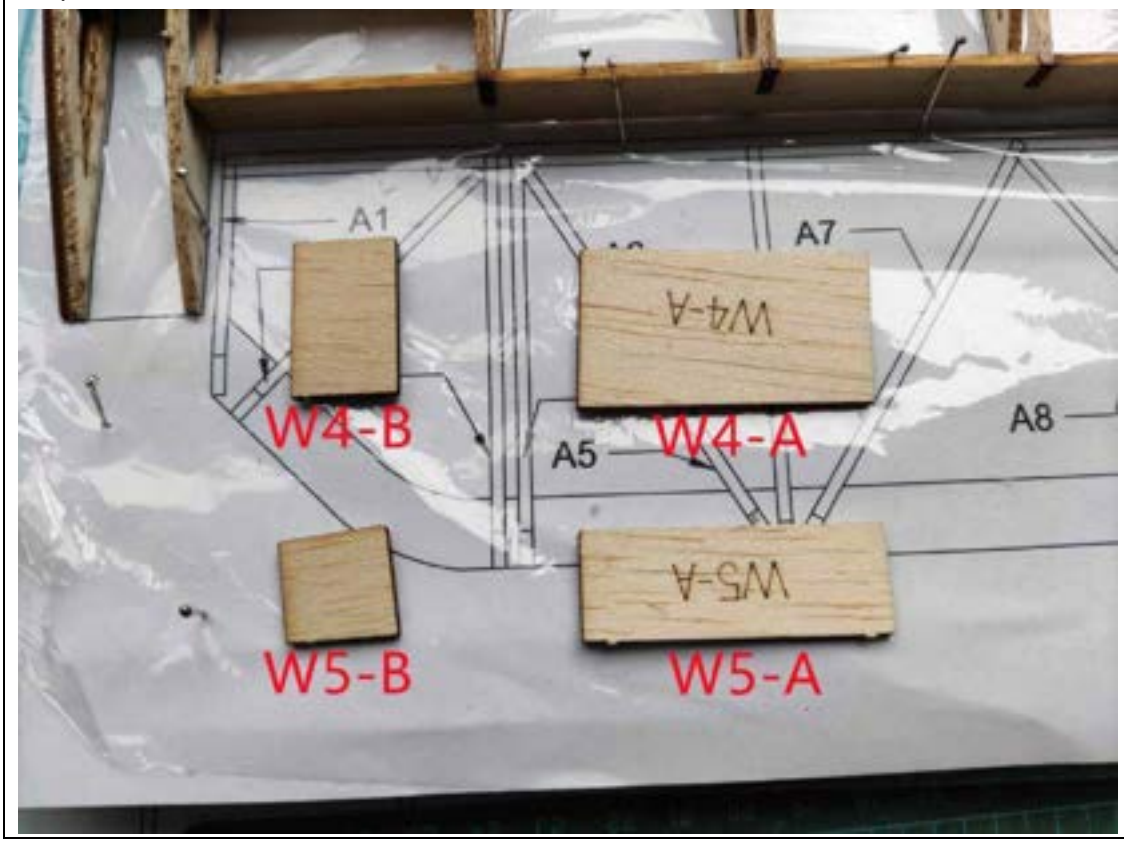
Step 6

Step 7

Step 8

Step 9

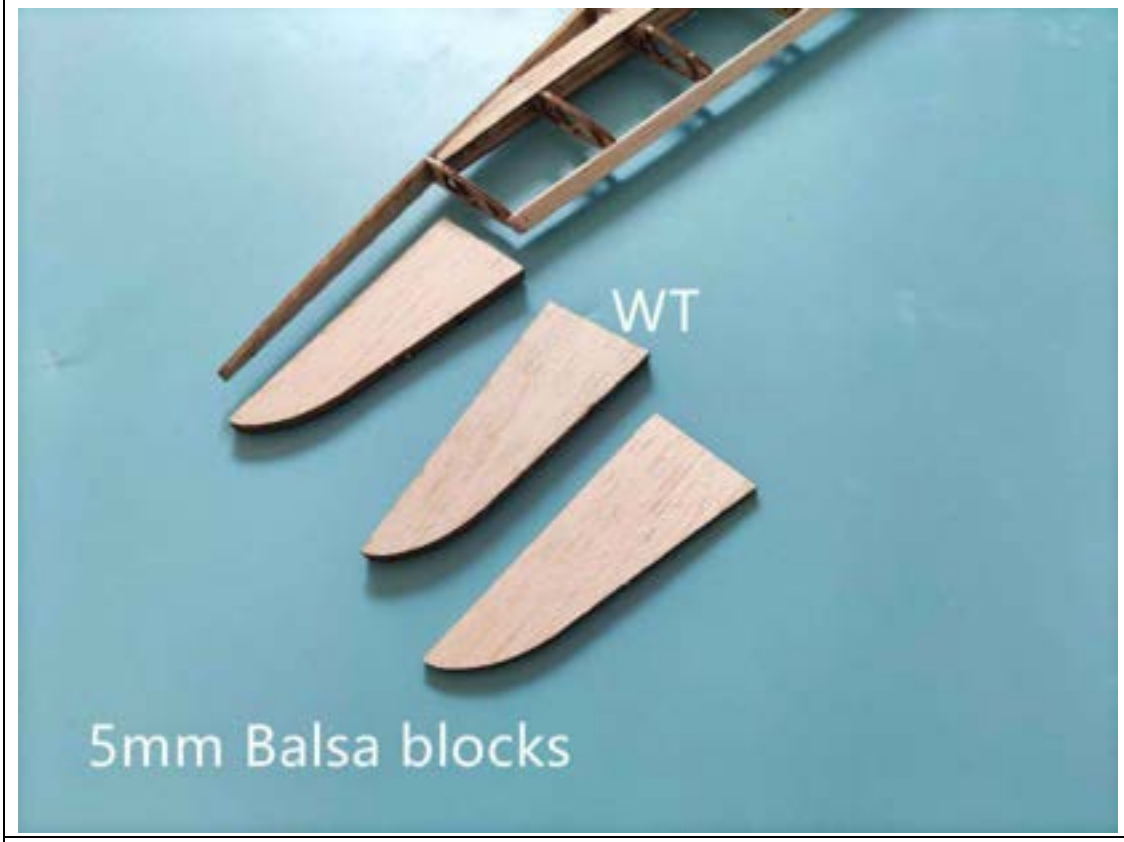
Step 10



Step 11

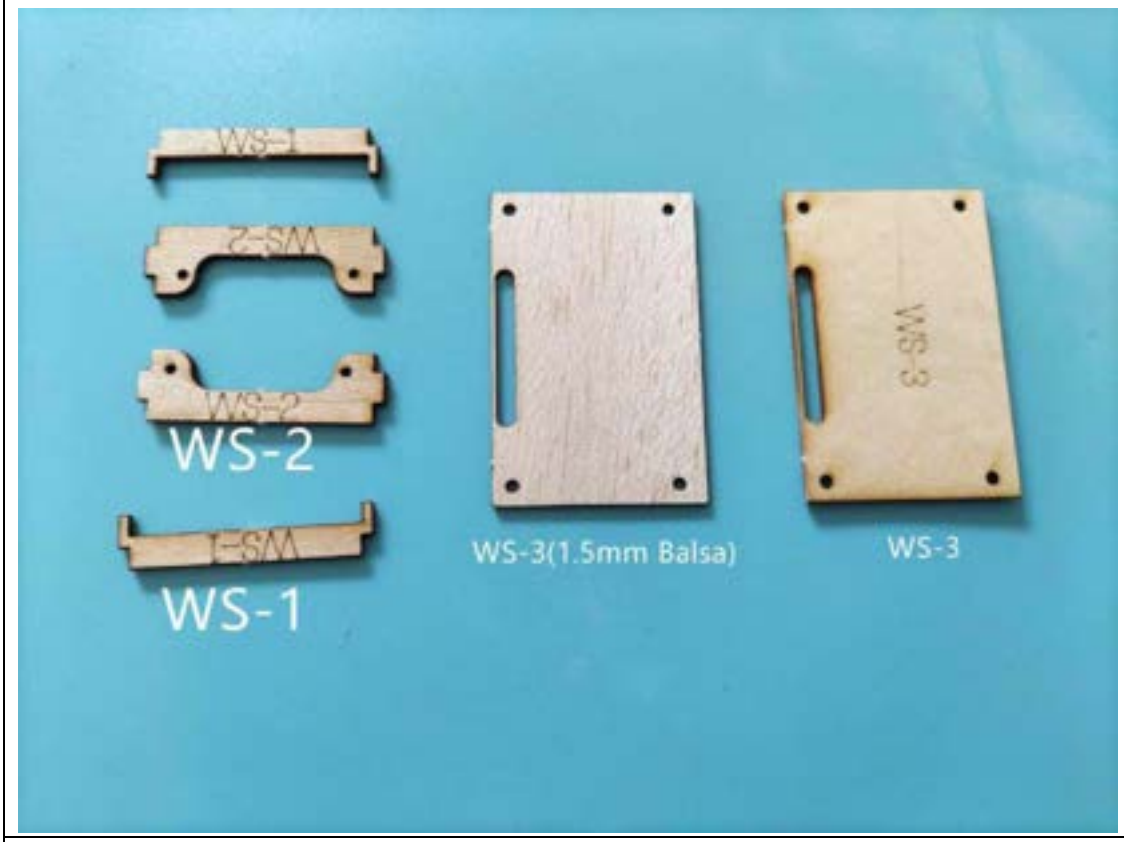
Step 12

Step 13

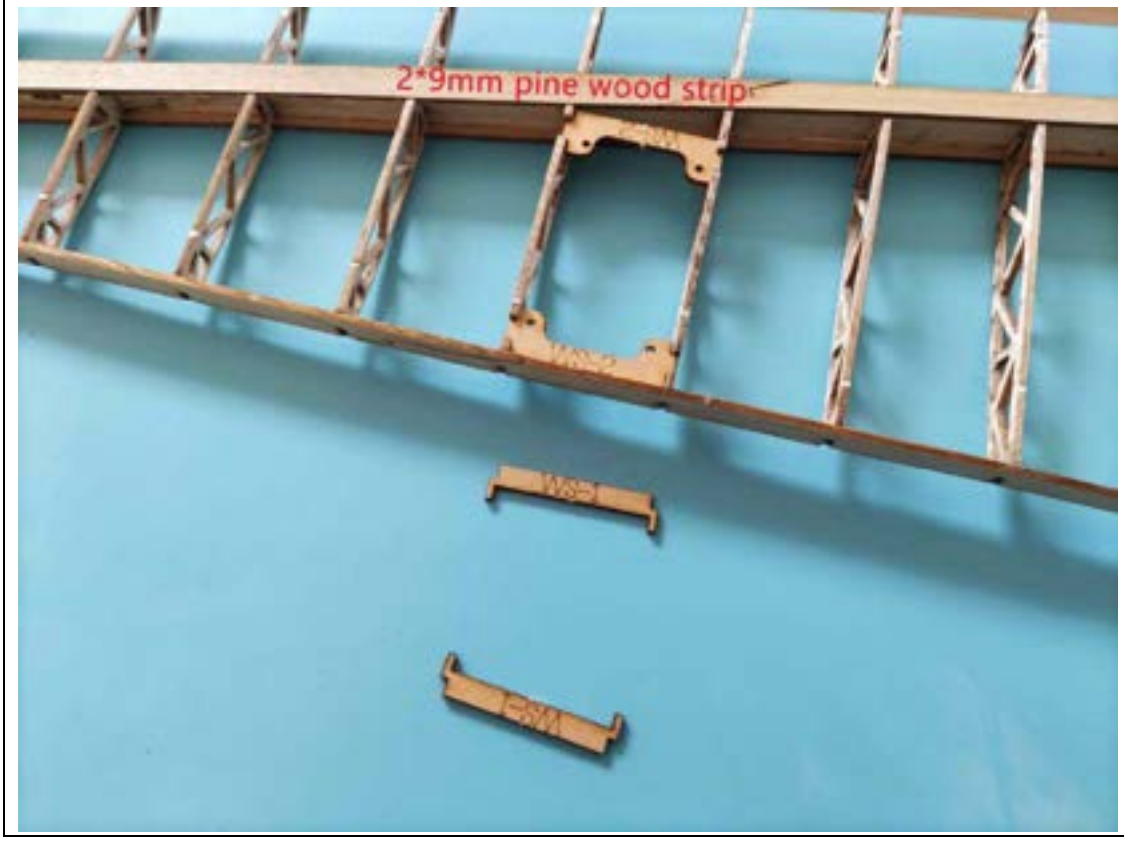


Step 14

Step 15

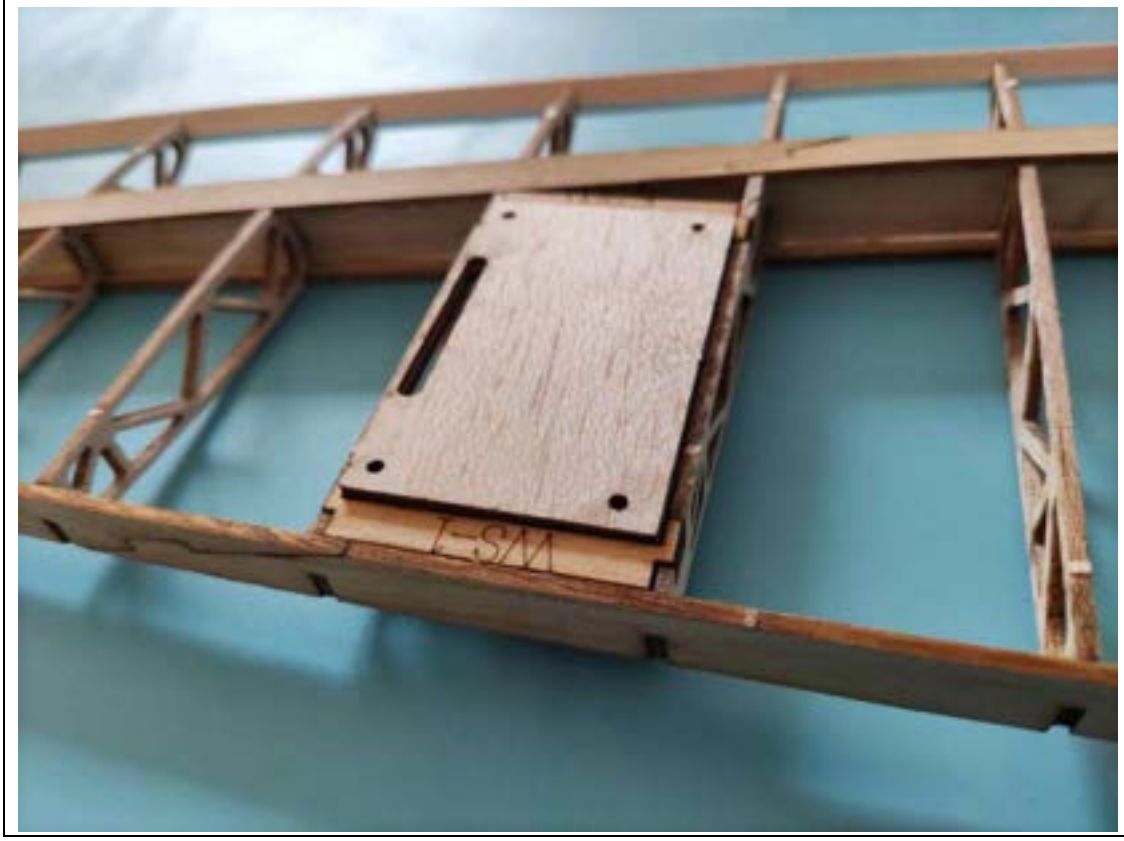


Step 16

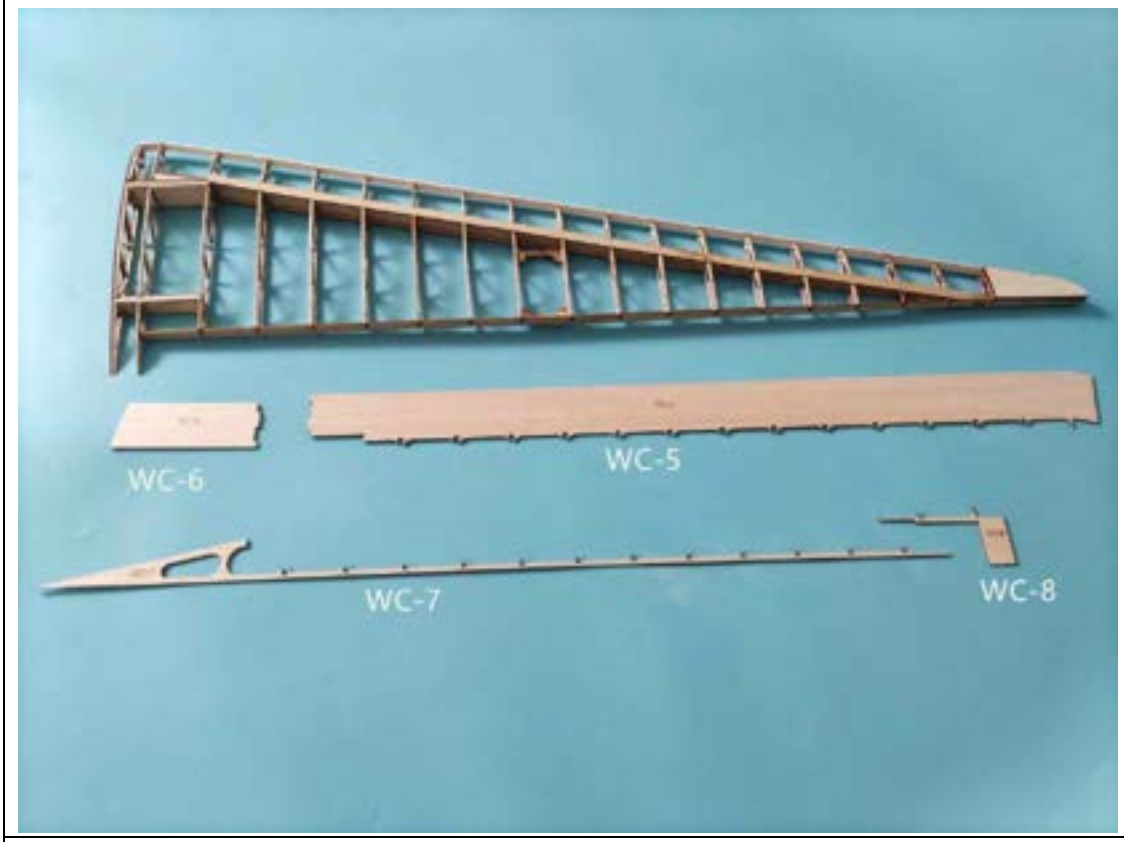


Step 17

Step 18



Step 19



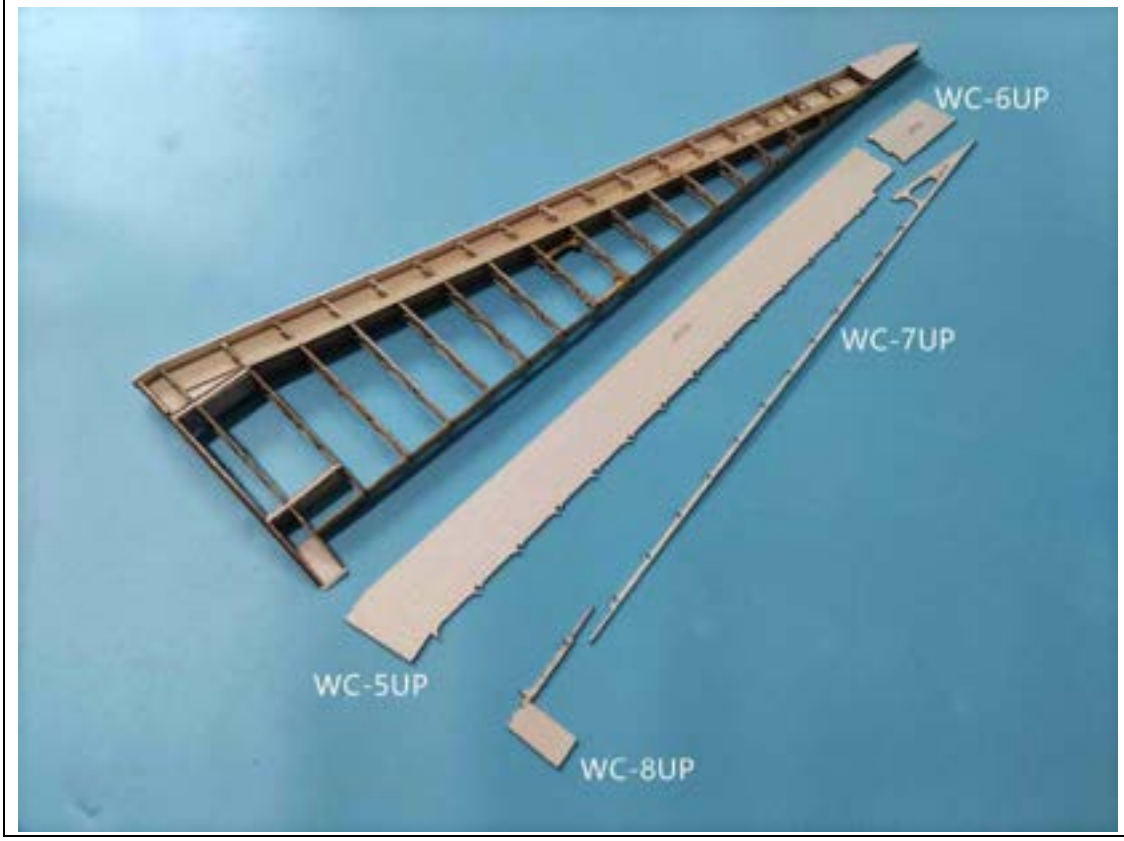
Step 20

Step 21

Step 22

Step 23

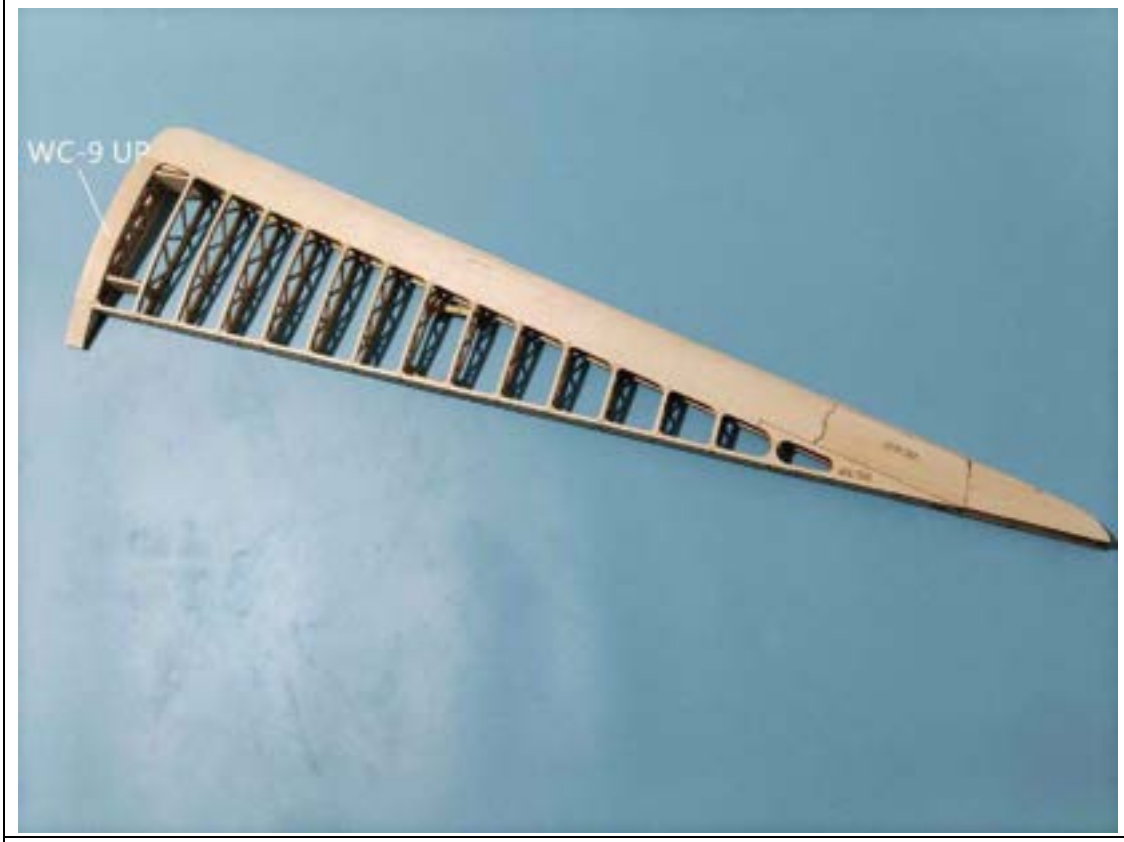
Step 24



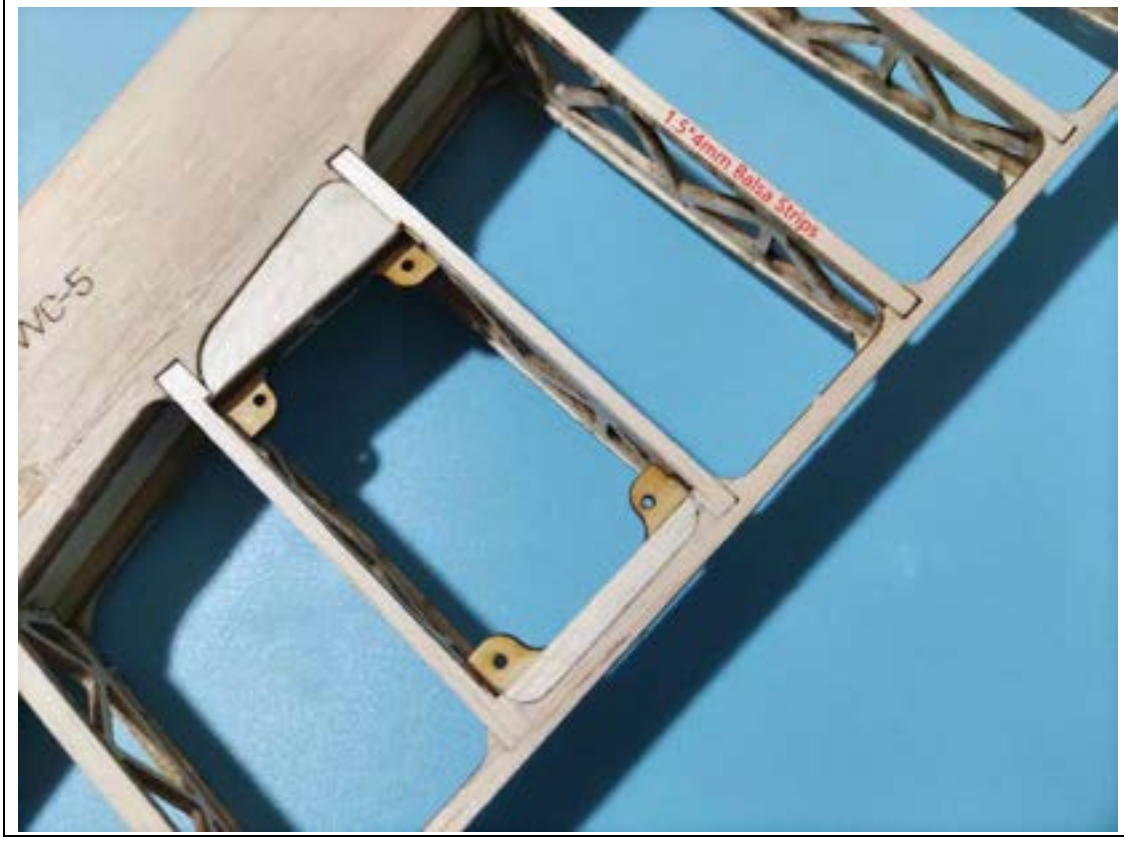
Step 25

Step 26

Step 27



Step 28



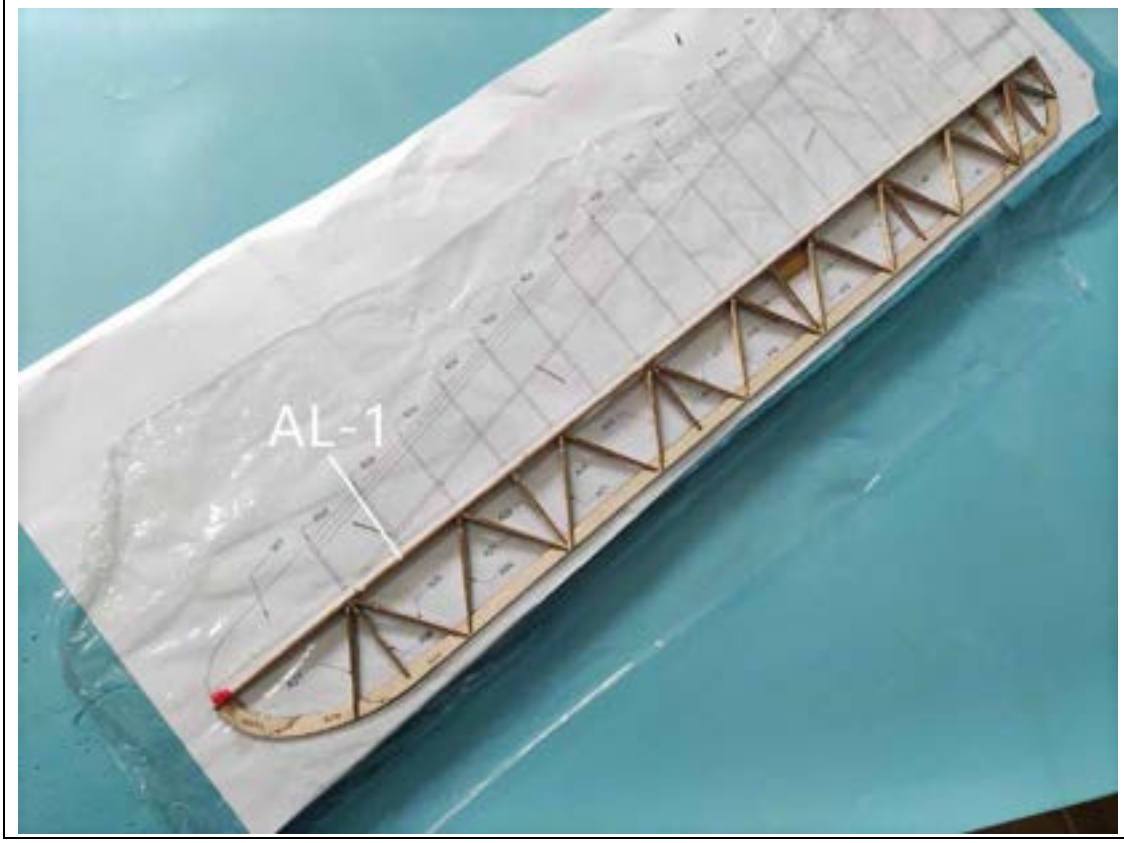
Step 29

Step 30

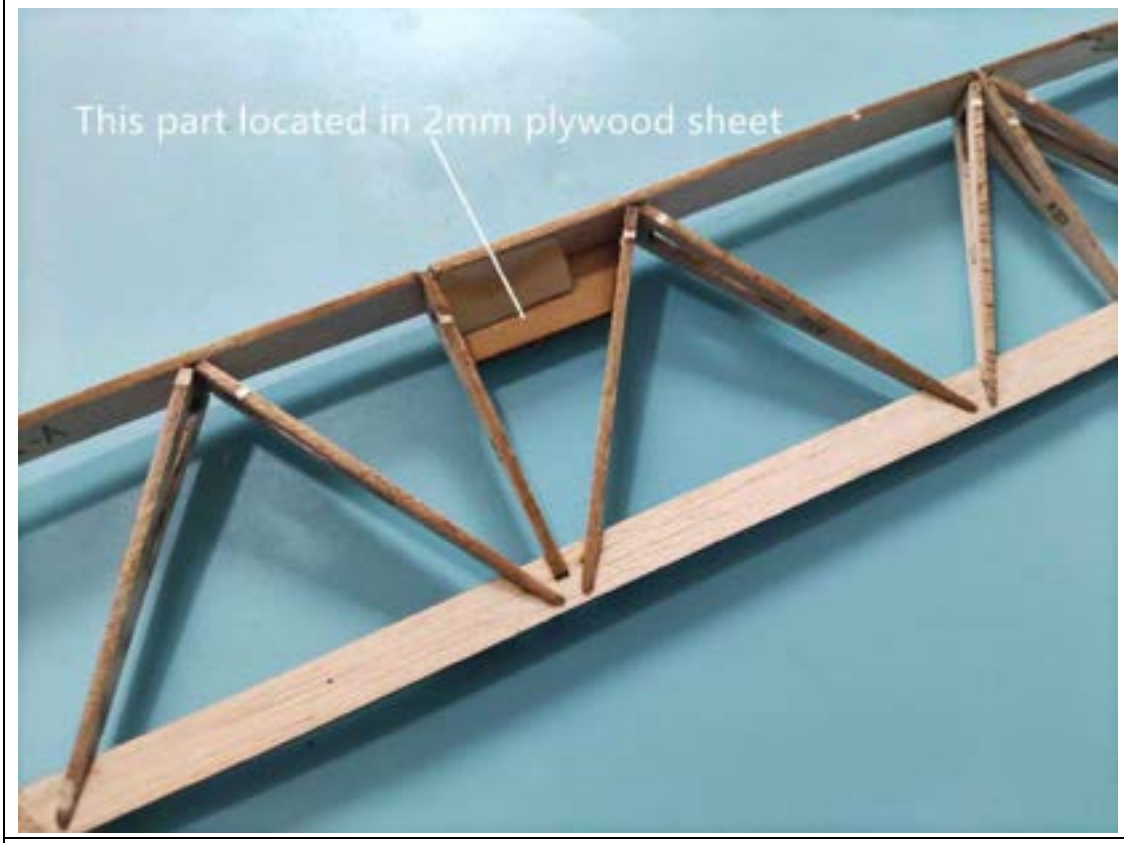
5. Querruder

Step 1

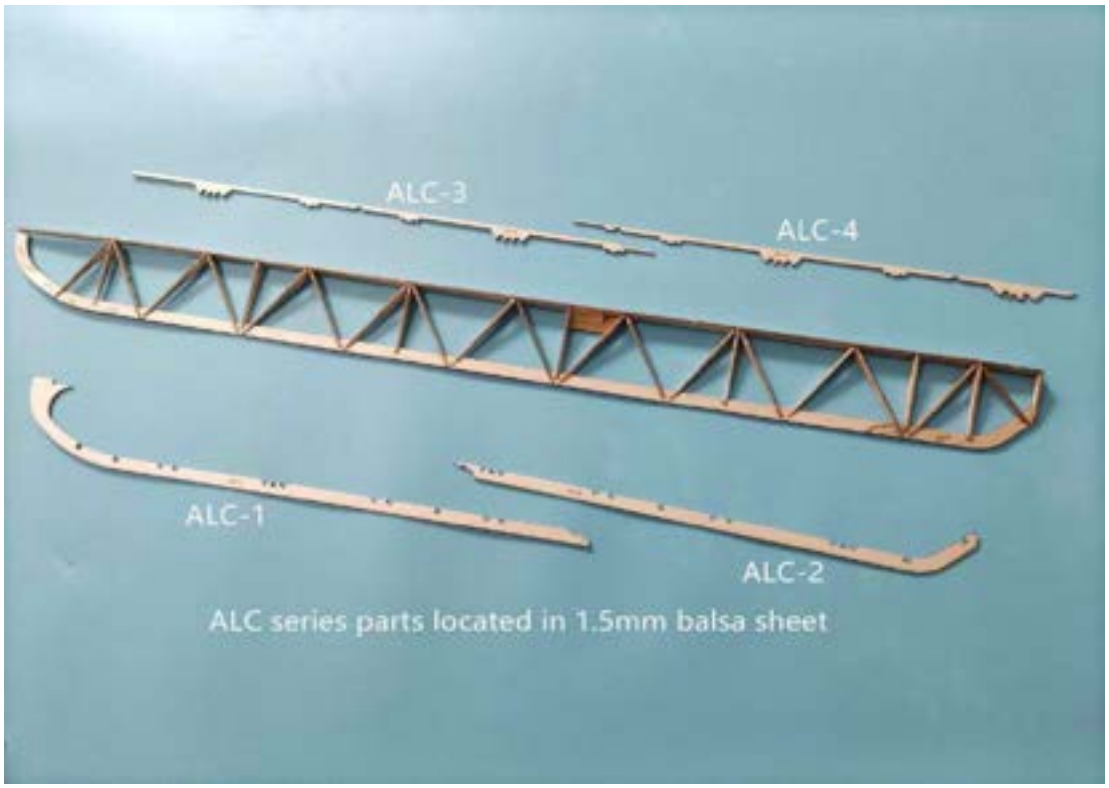
Step 2



Step 3

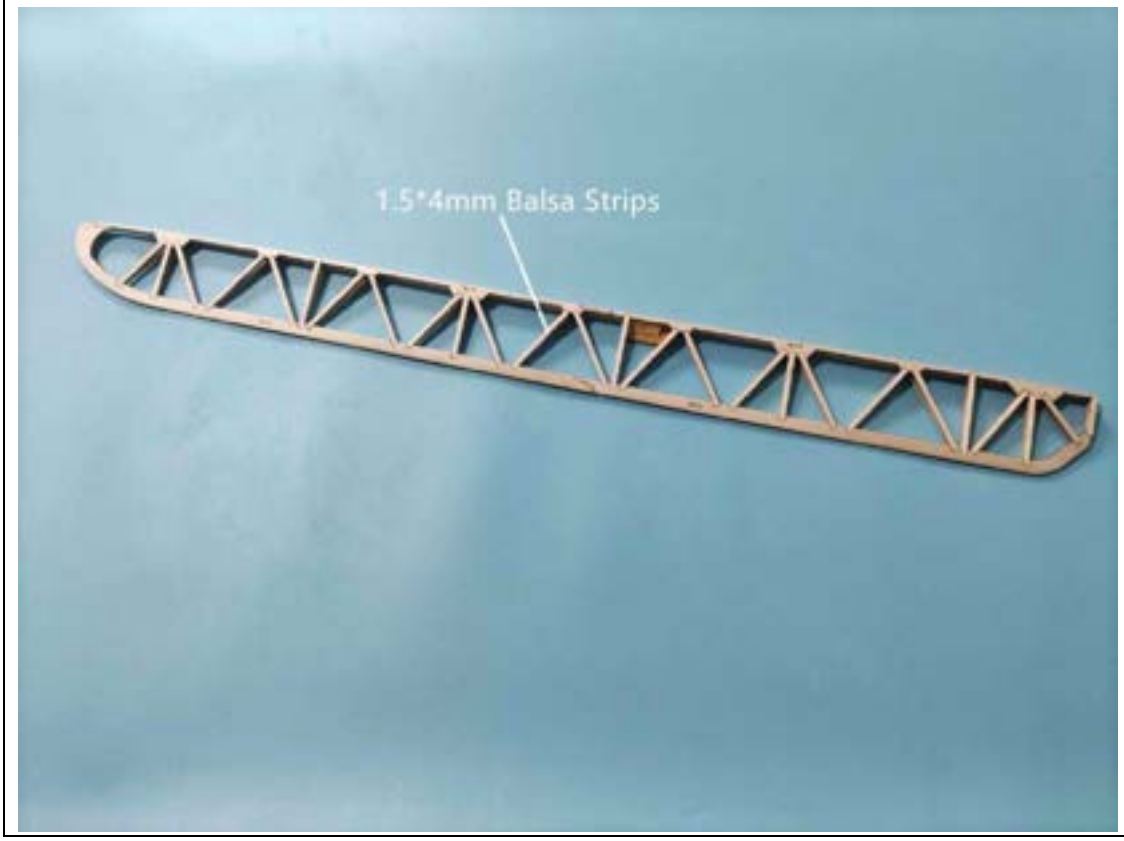

This part located in 2mm plywood sheet

Step 4

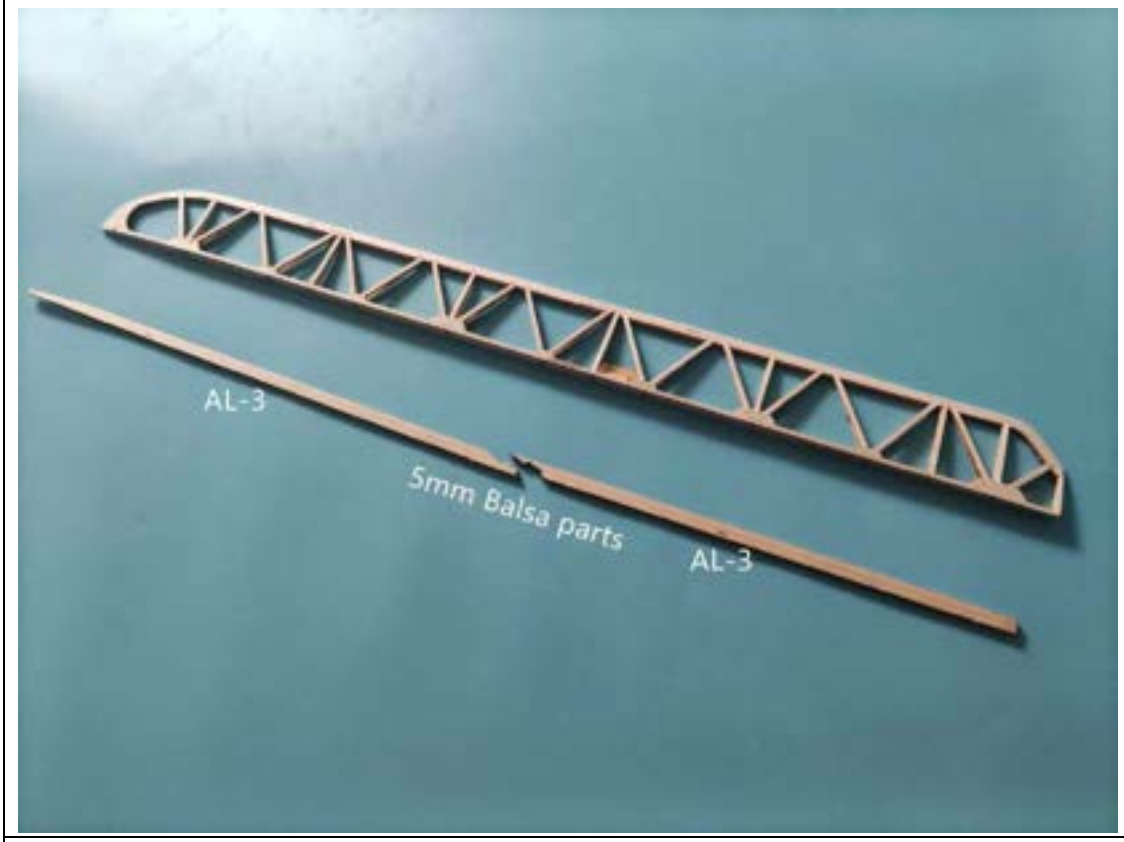

ALC-3
ALC-4
ALC-1
ALC-2
ALC series parts located in 1.5mm balsa sheet

Step 5

Step 6



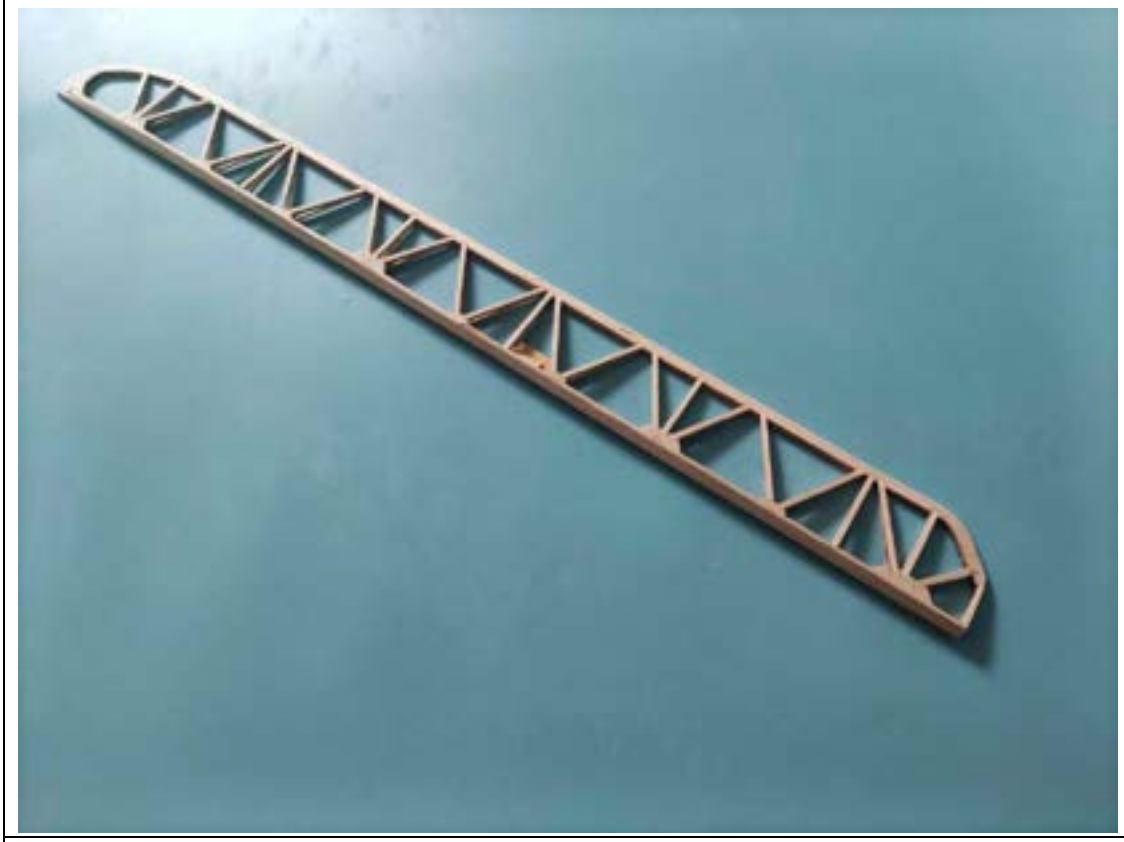
Step 7


AL-3
5mm Balsa parts
AL-3

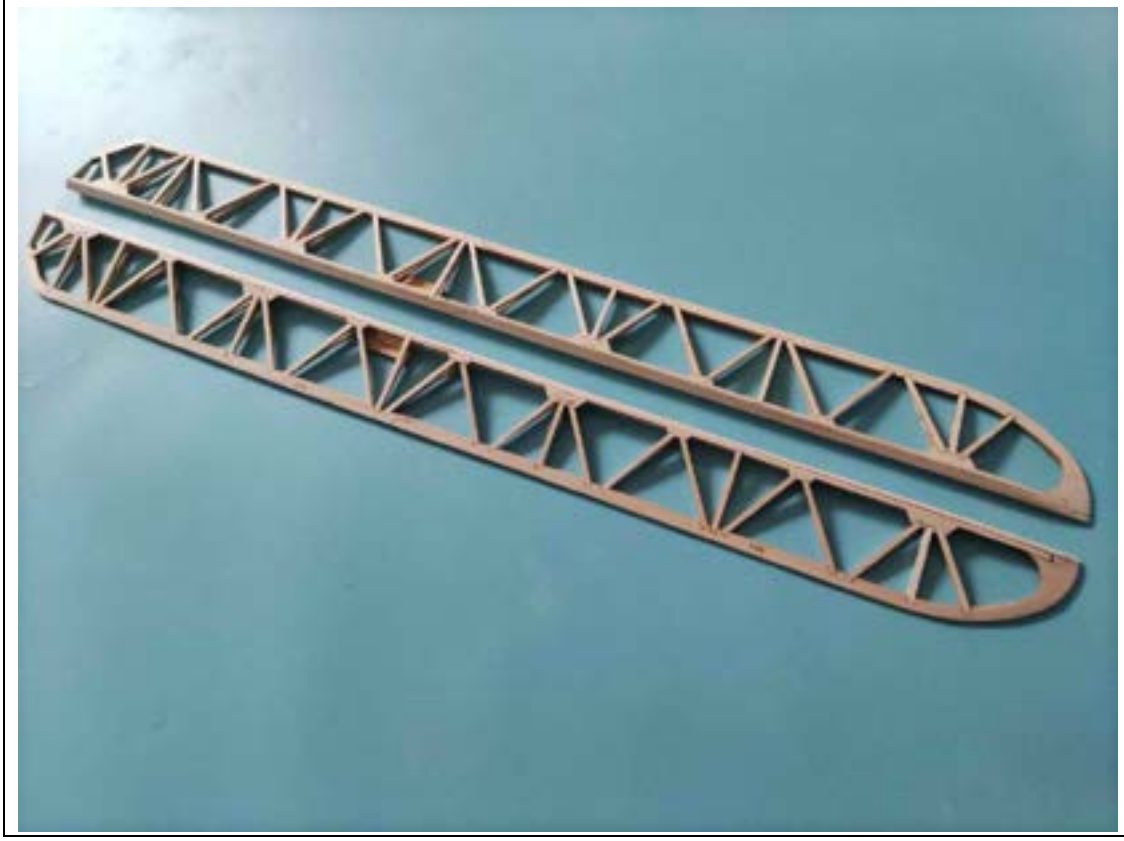
Step 8


A2
A1
Grind the bevel according to
the auxiliary line on the AL3

Step 9



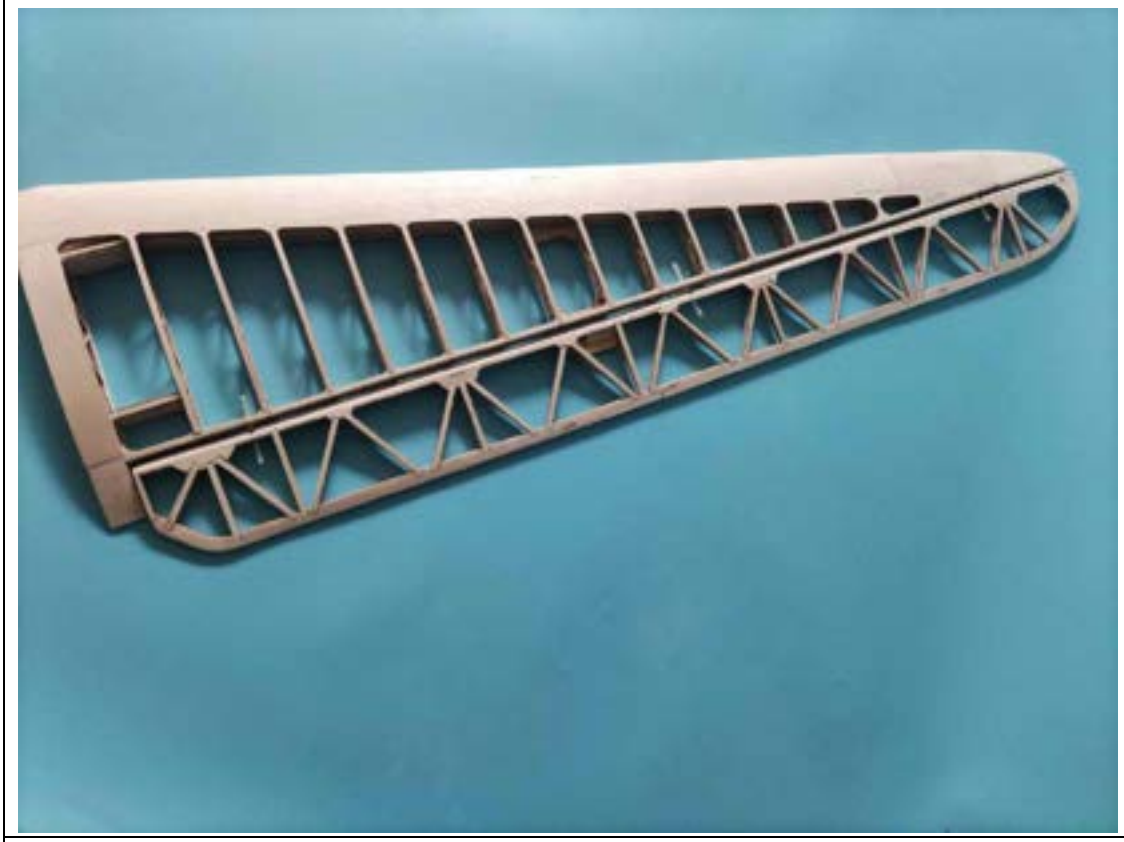
Step 10



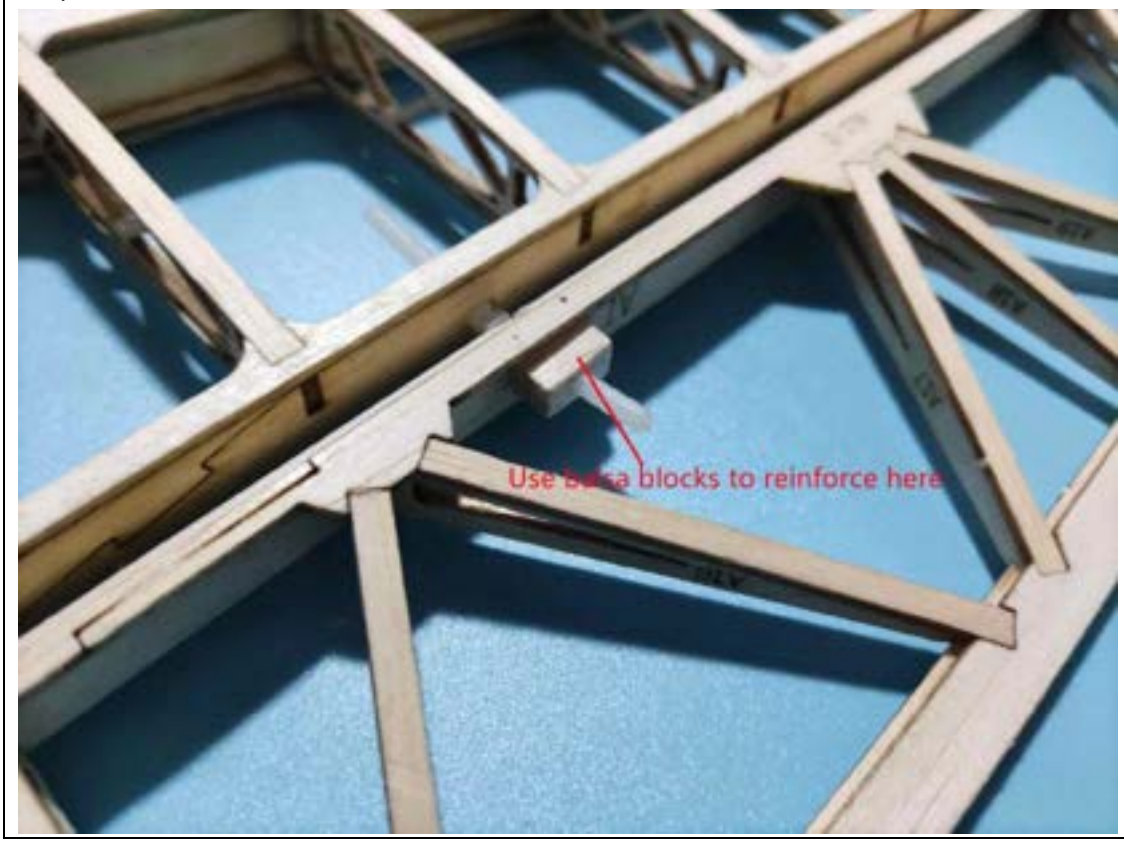
Step 11

Step 12

Step 13

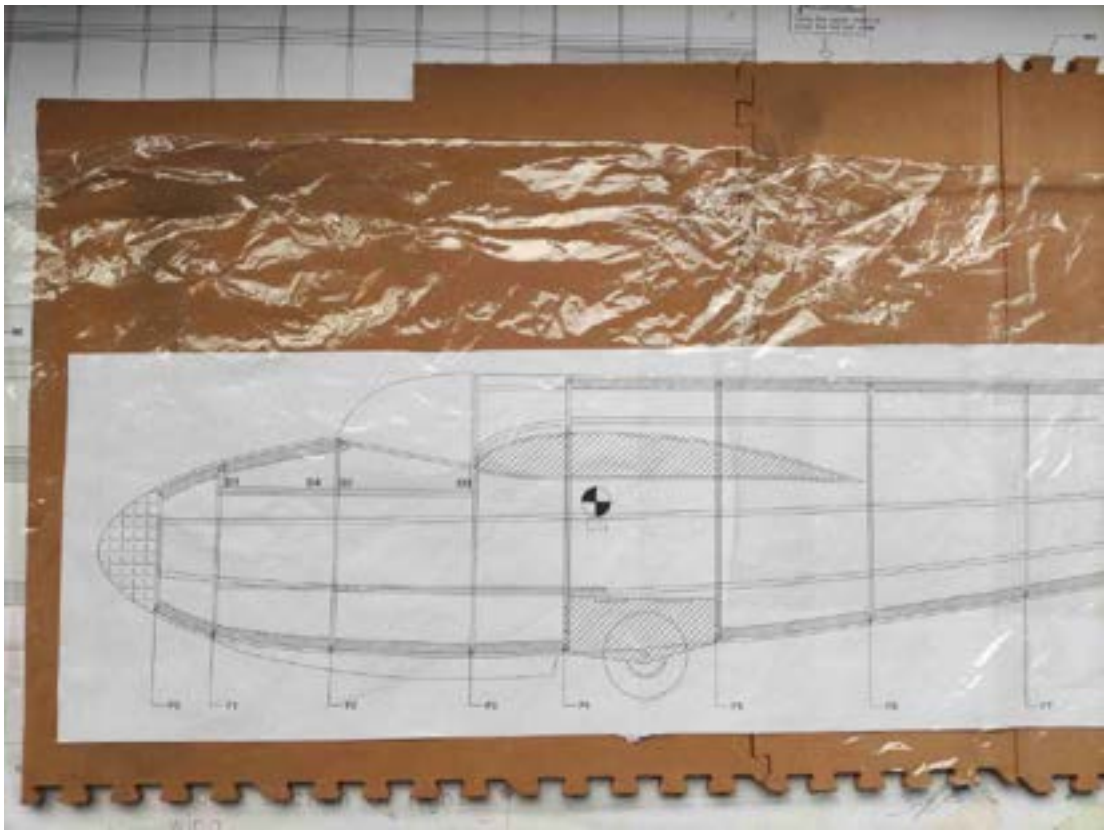


Step 14



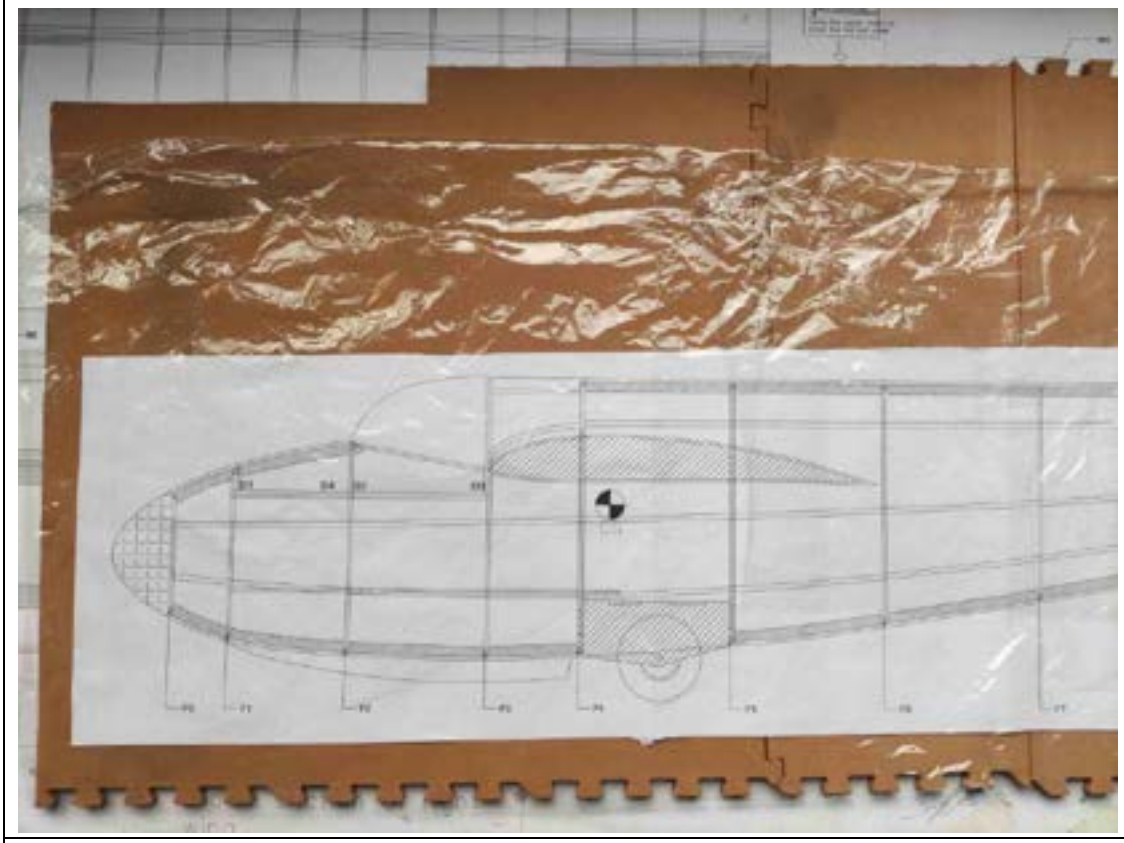
6. Rumpf I

Step 1

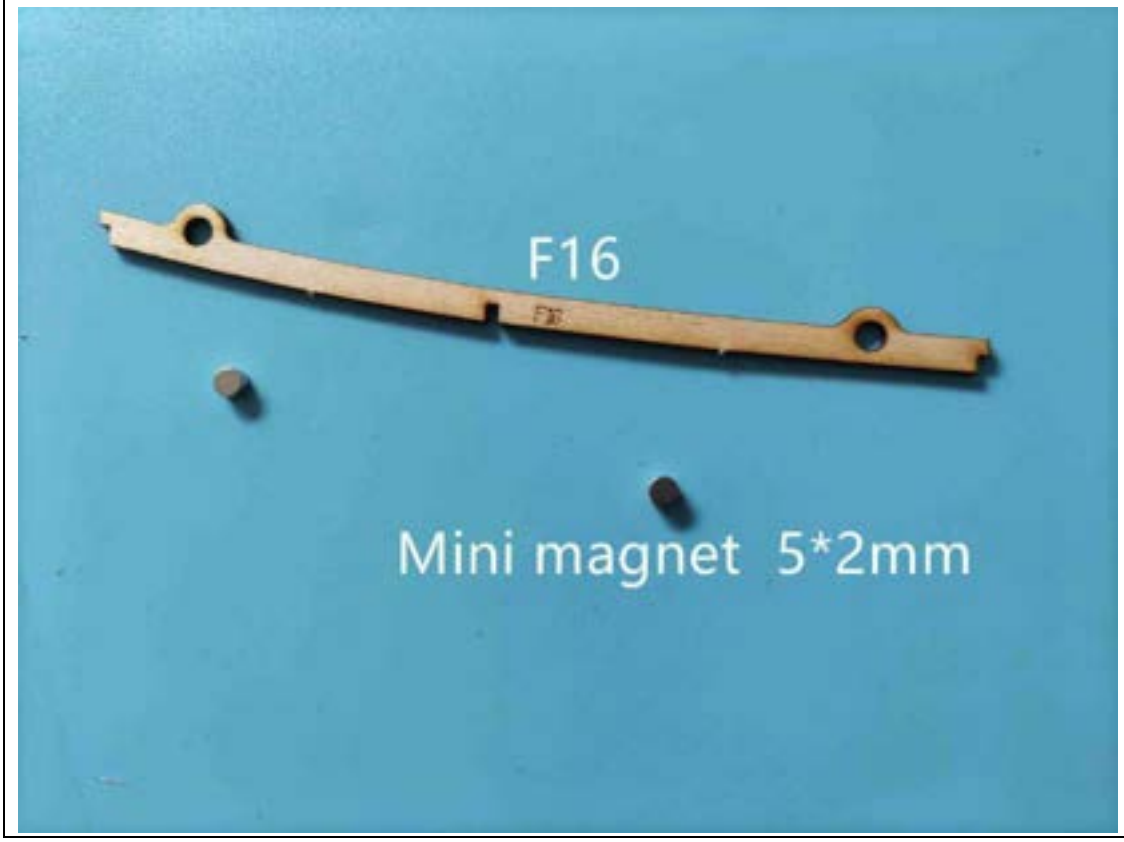


Step 2

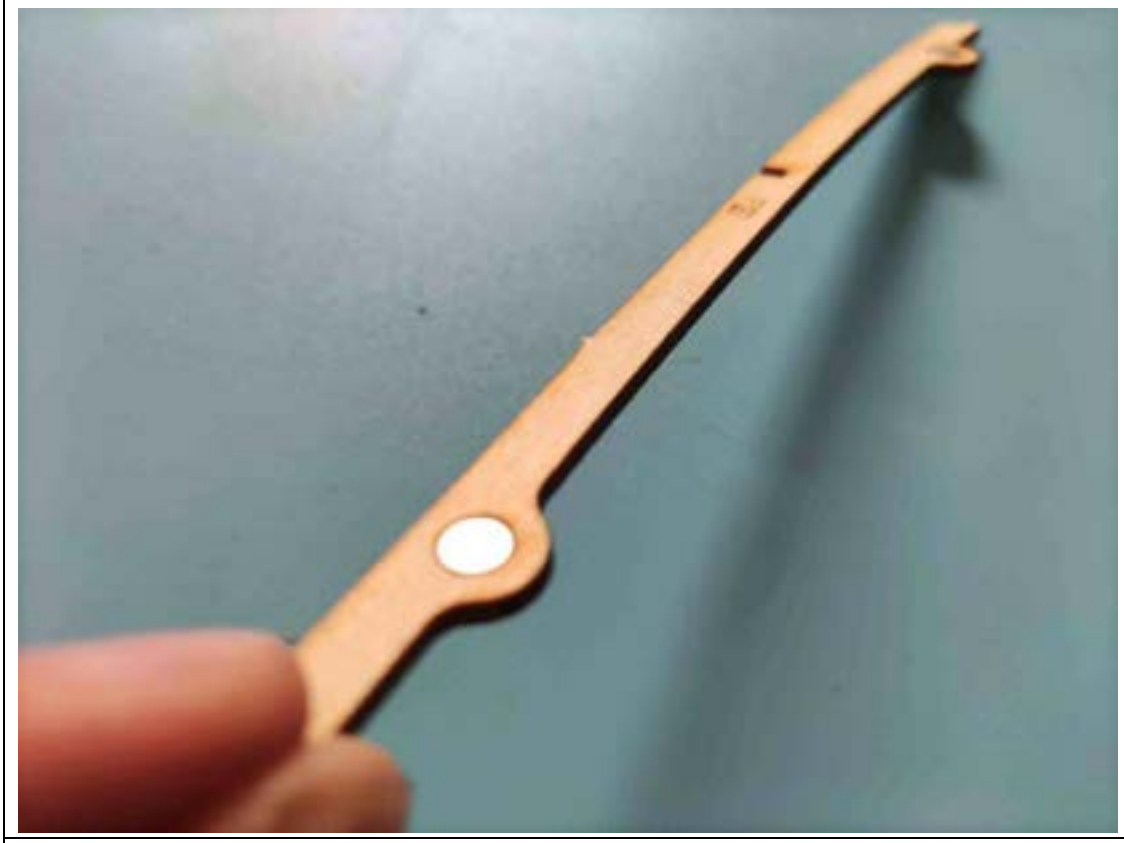
Step 3



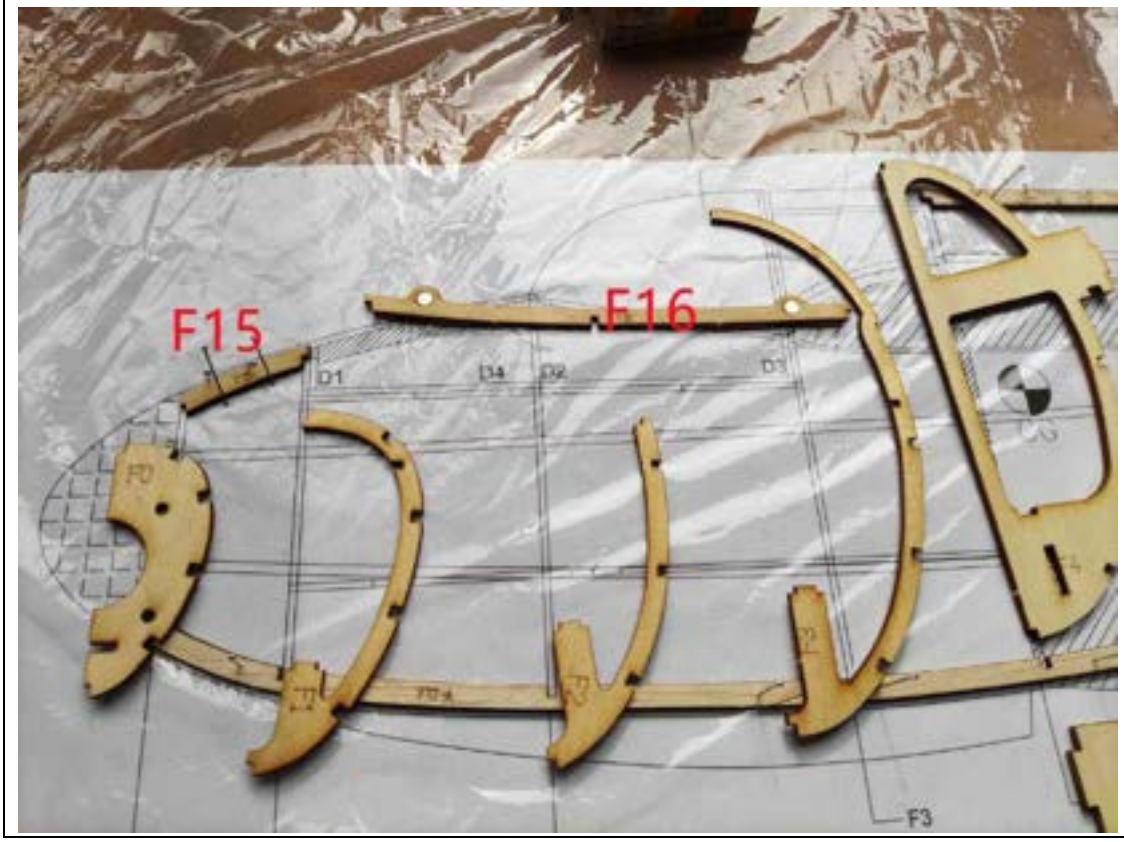
Step 4



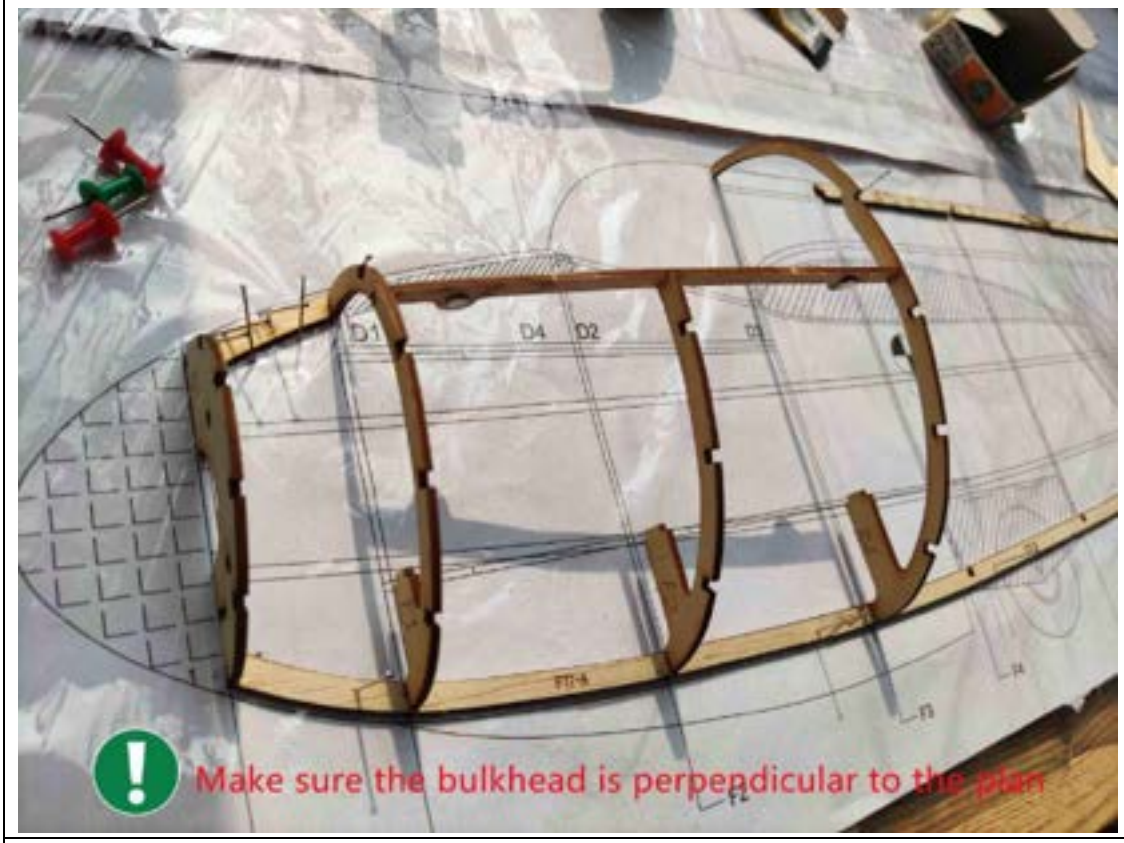
Step 5



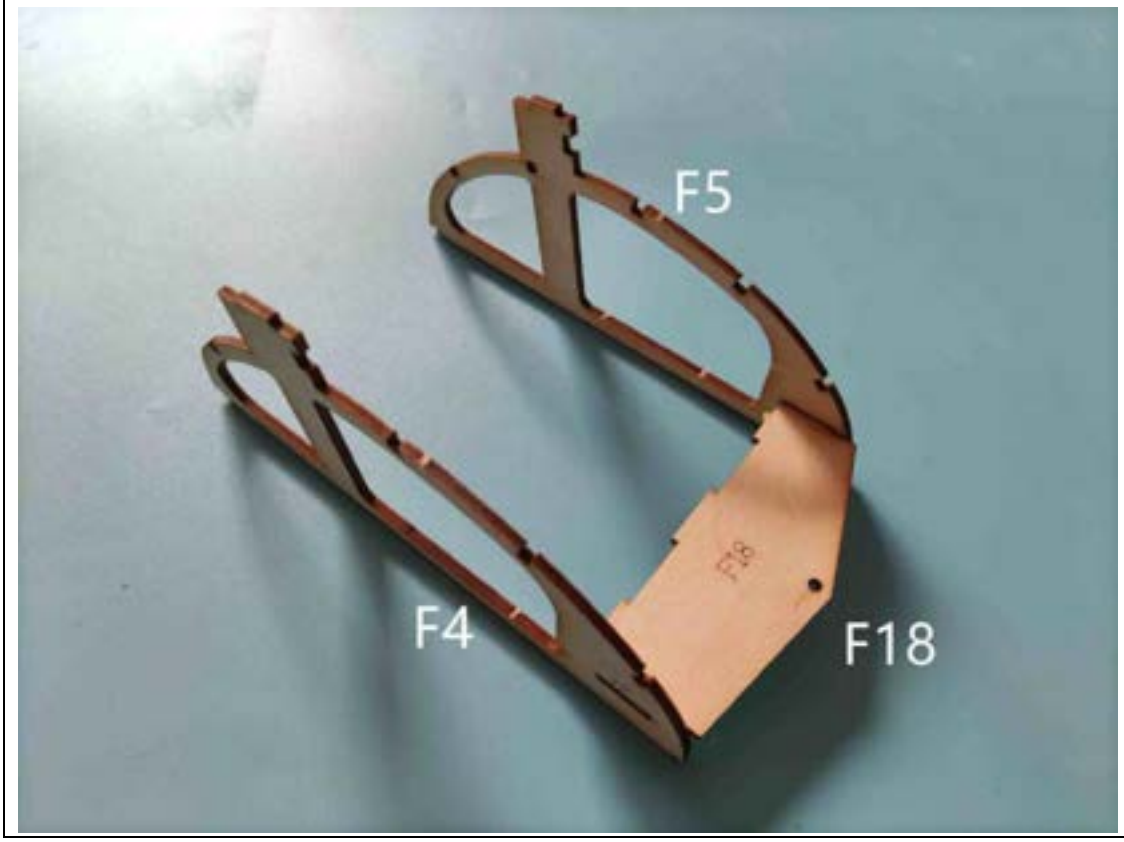
Step 6



Step 7


D1
D4
D2
Make sure the bulkhead is perpendicular to the plan

Step 8


F5
F4
F18
F18

Step 9

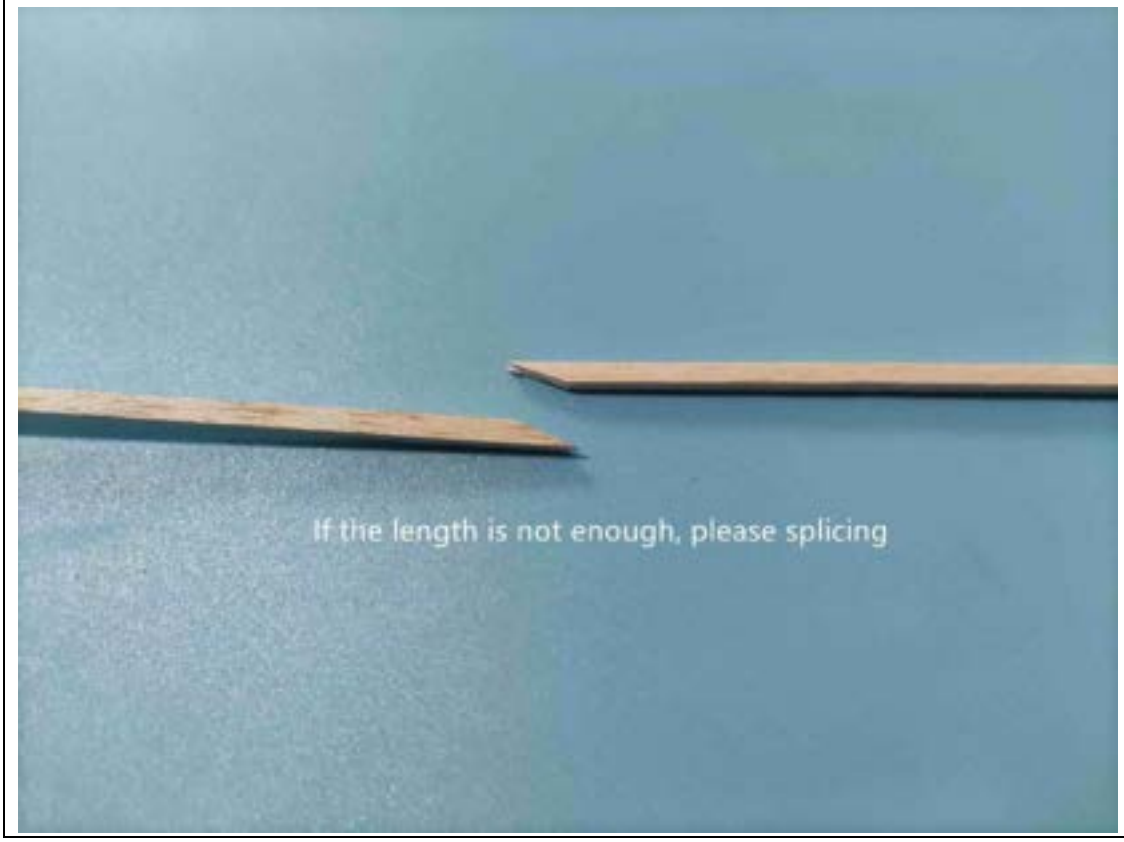
Step 10

Step 11

Step 12

Step 13

Step 14



Step 15

Step 16

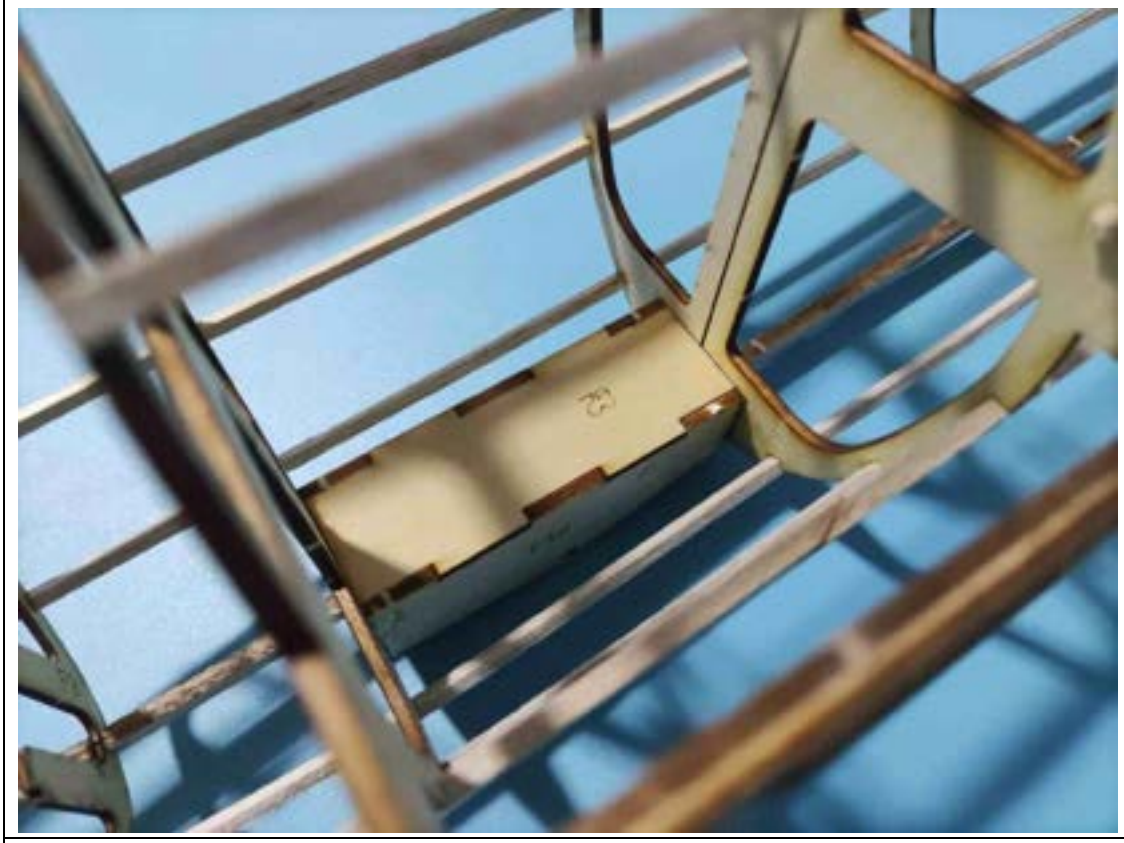
Step 17

Step 18

Step 19

Step 20

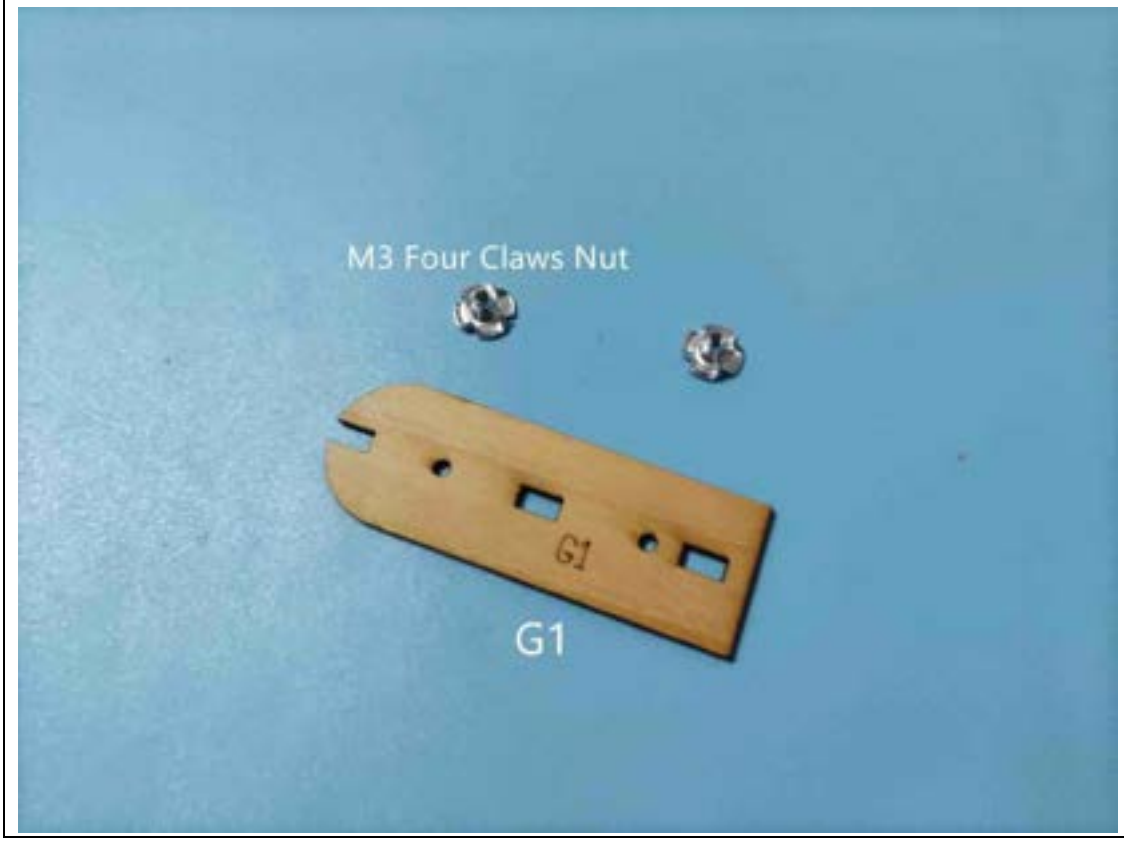
Step 21



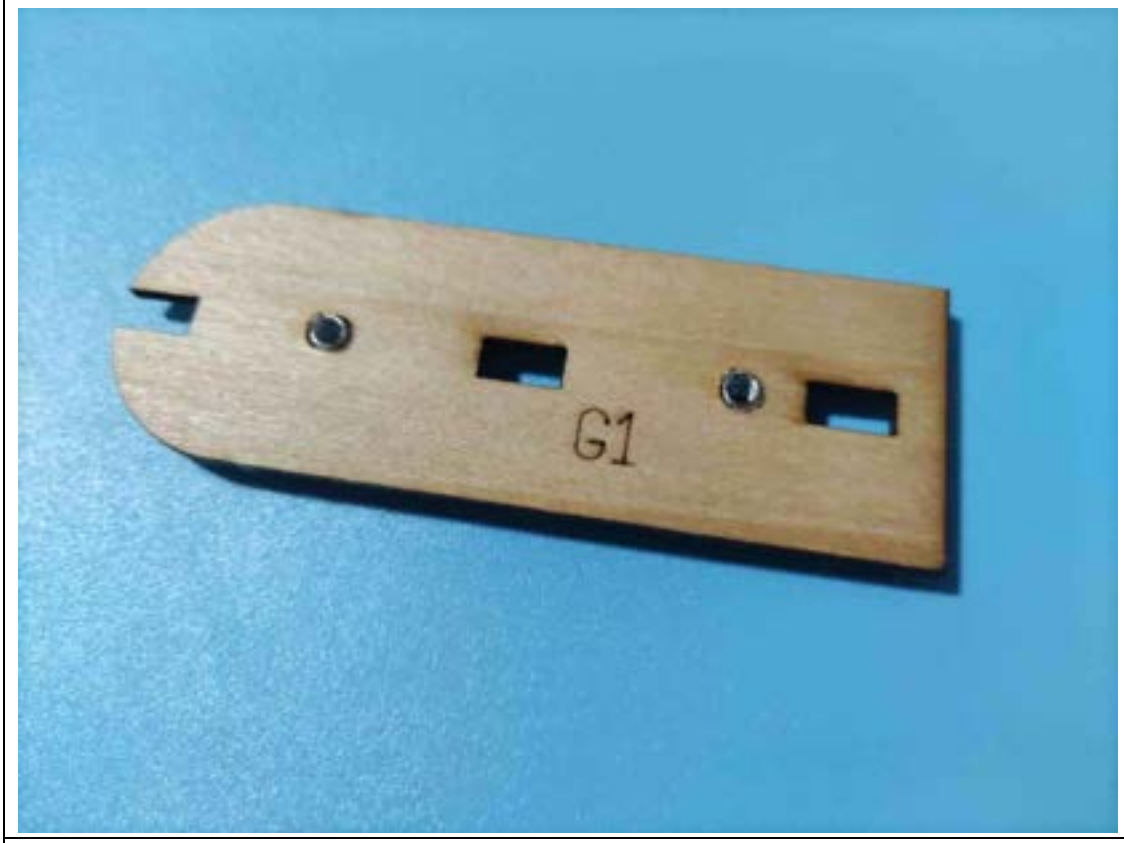
Step 22

Step 23

Step 24

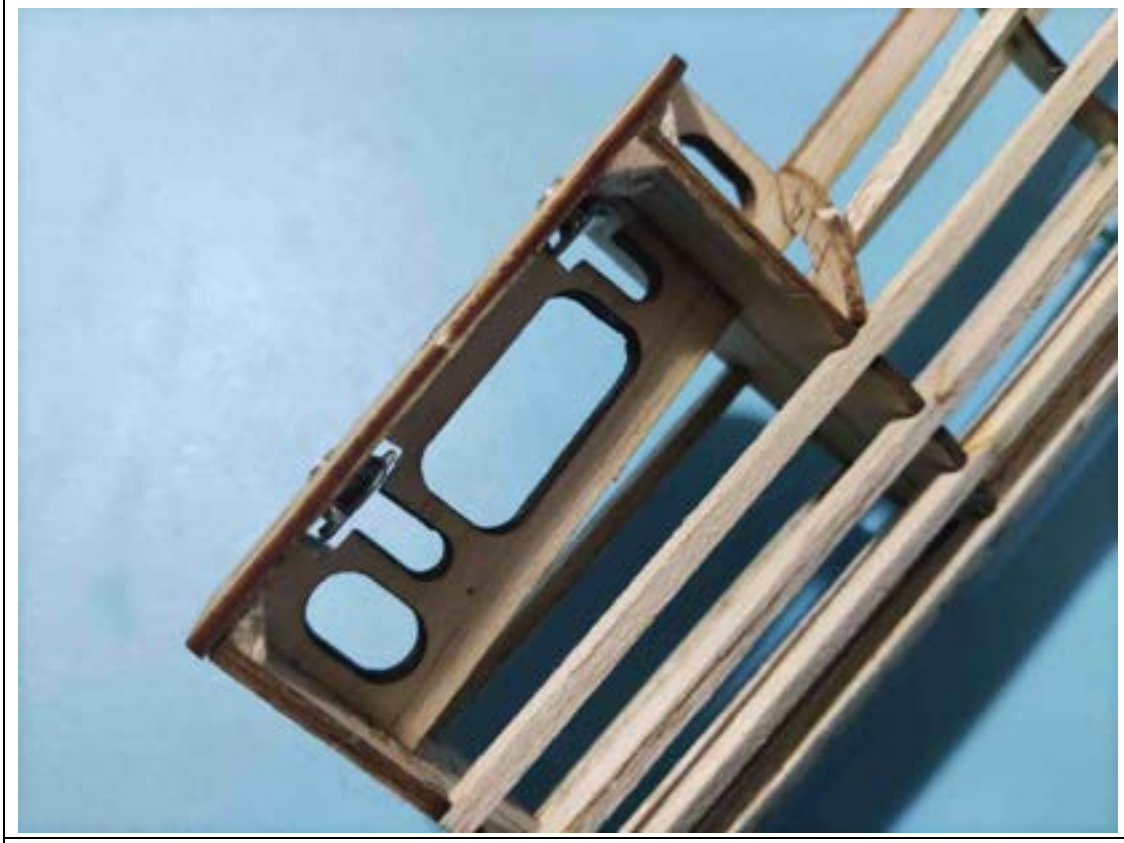


Step 25

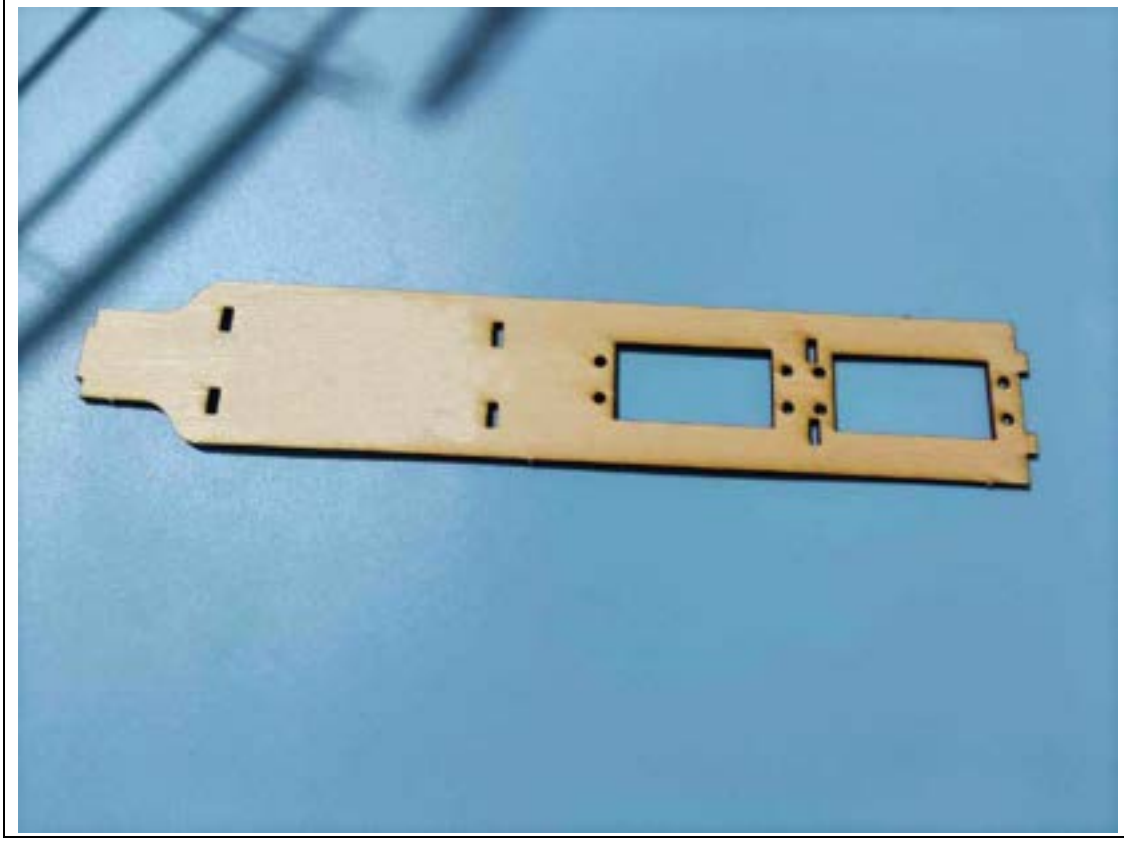


Step 26

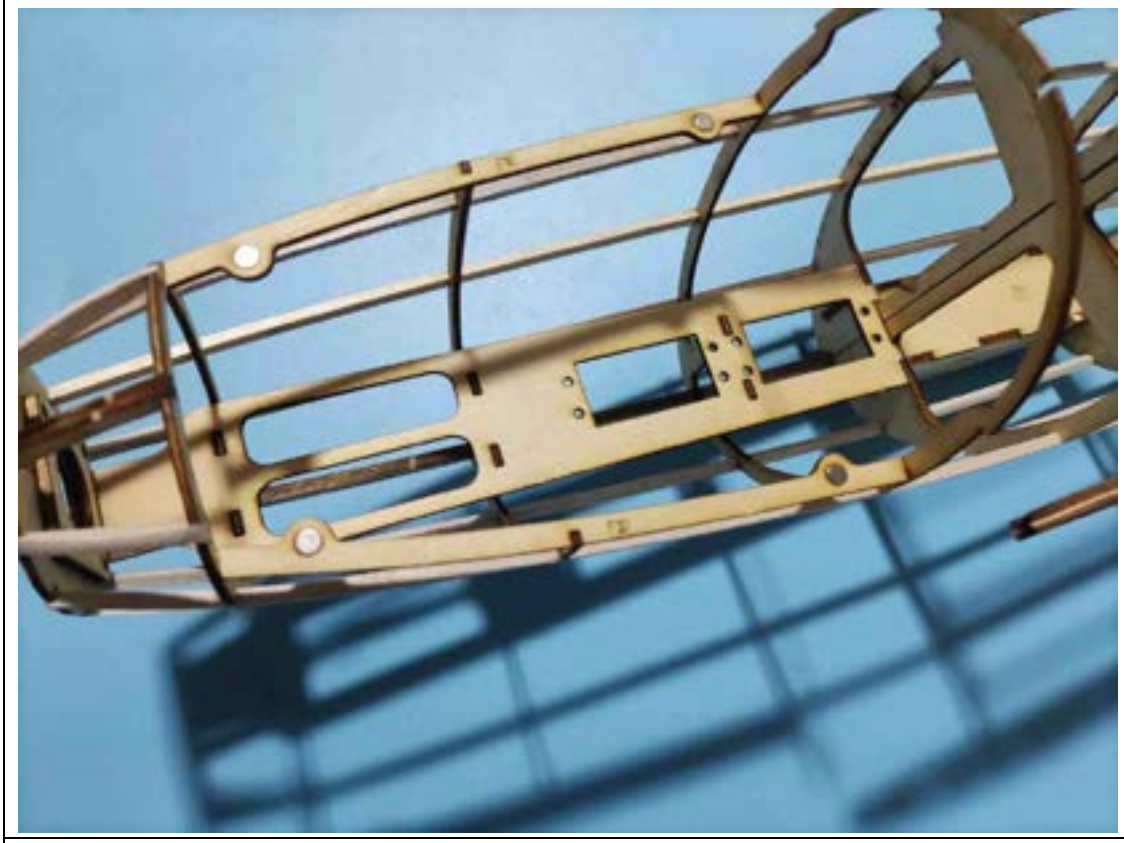
Step 27



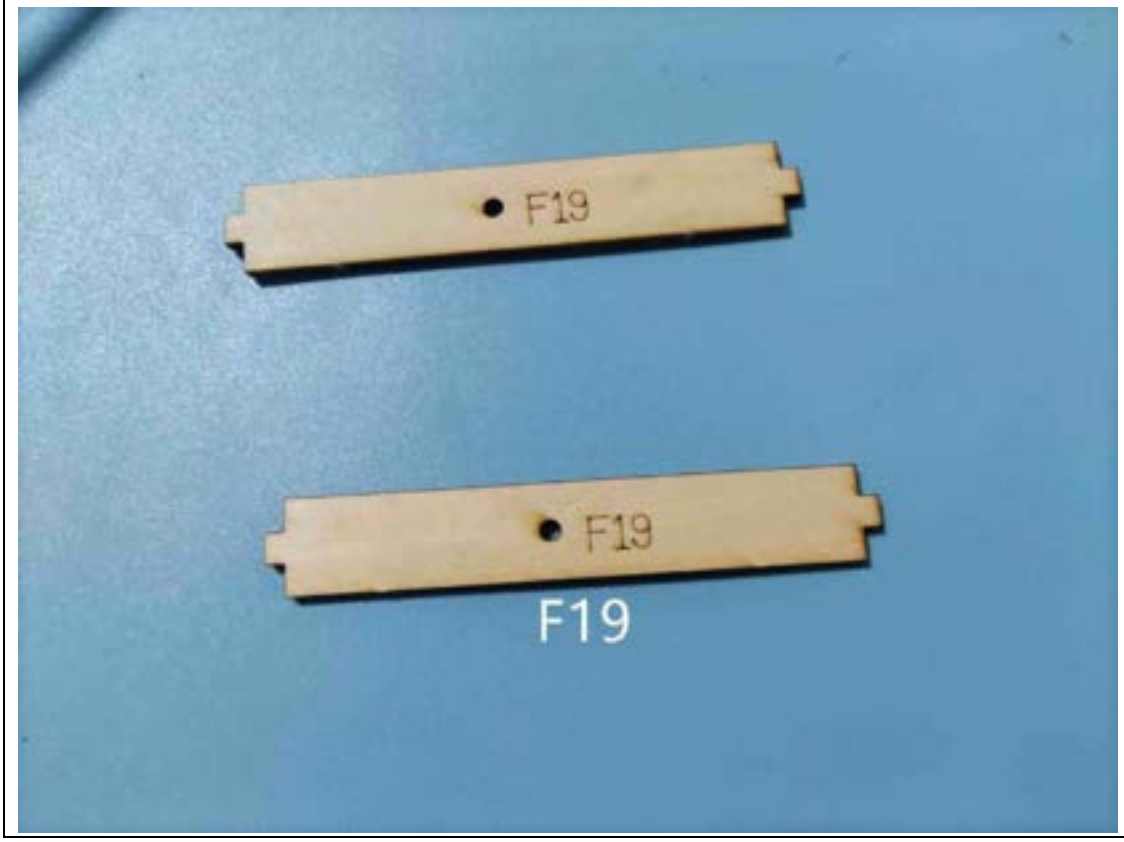
Step 28



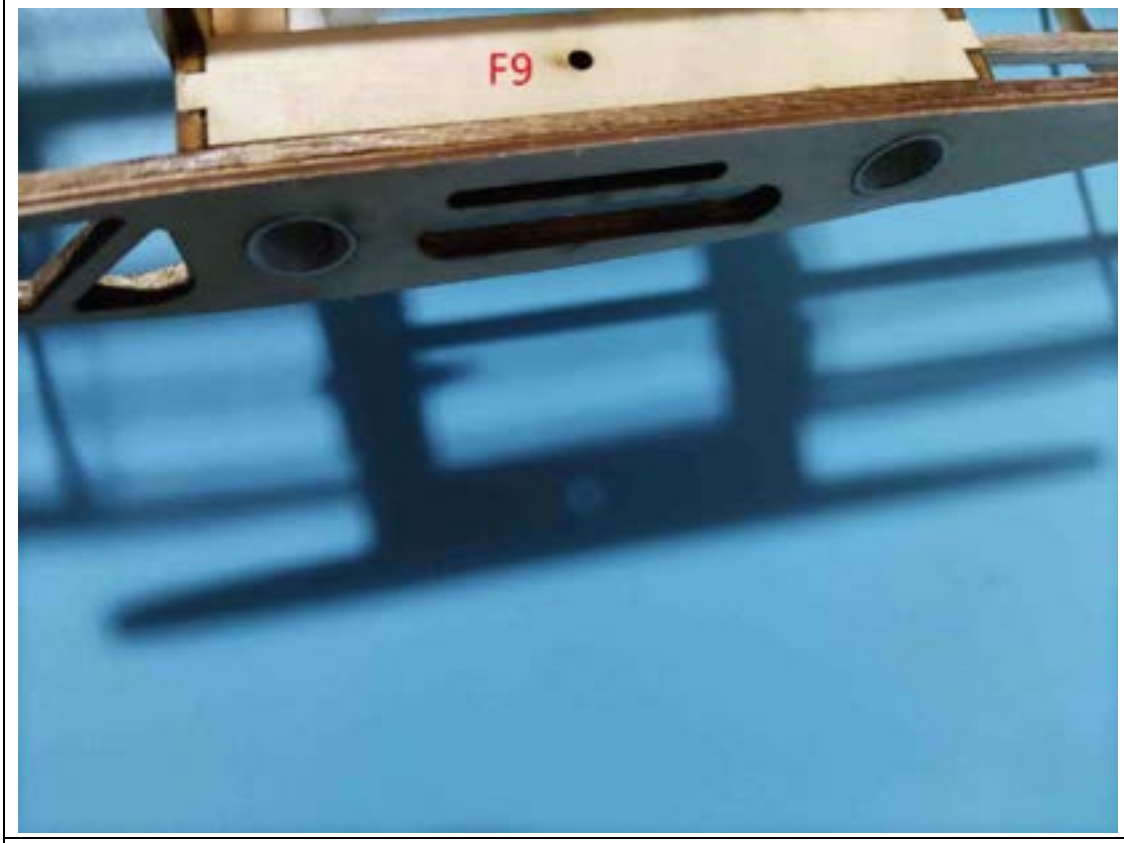
Step 29



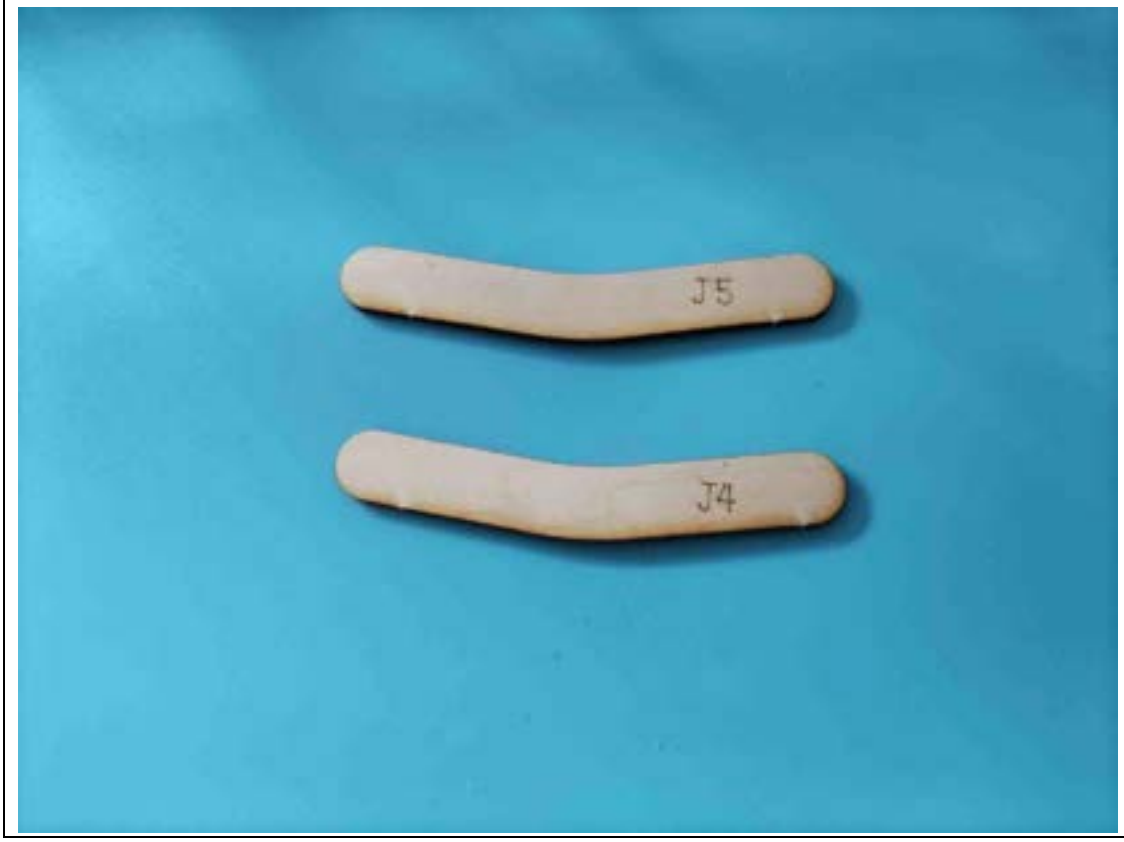
Step 30



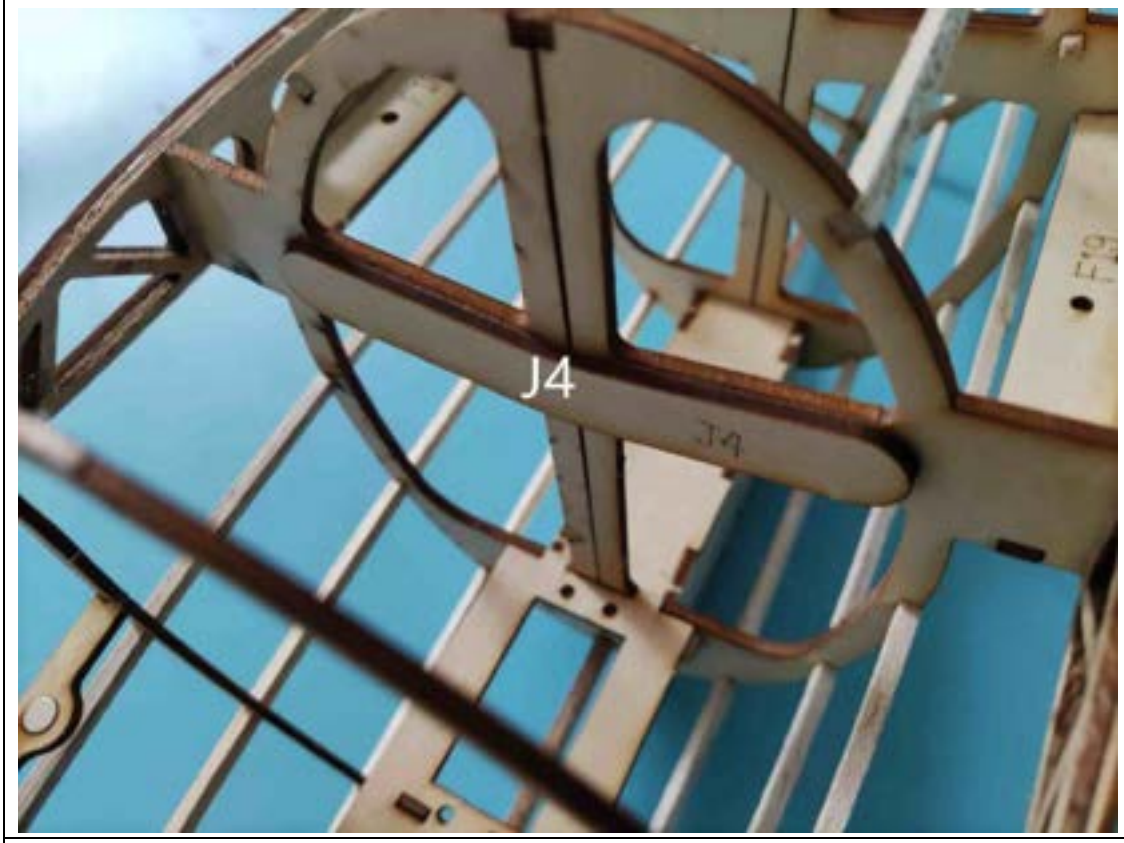
Step 31



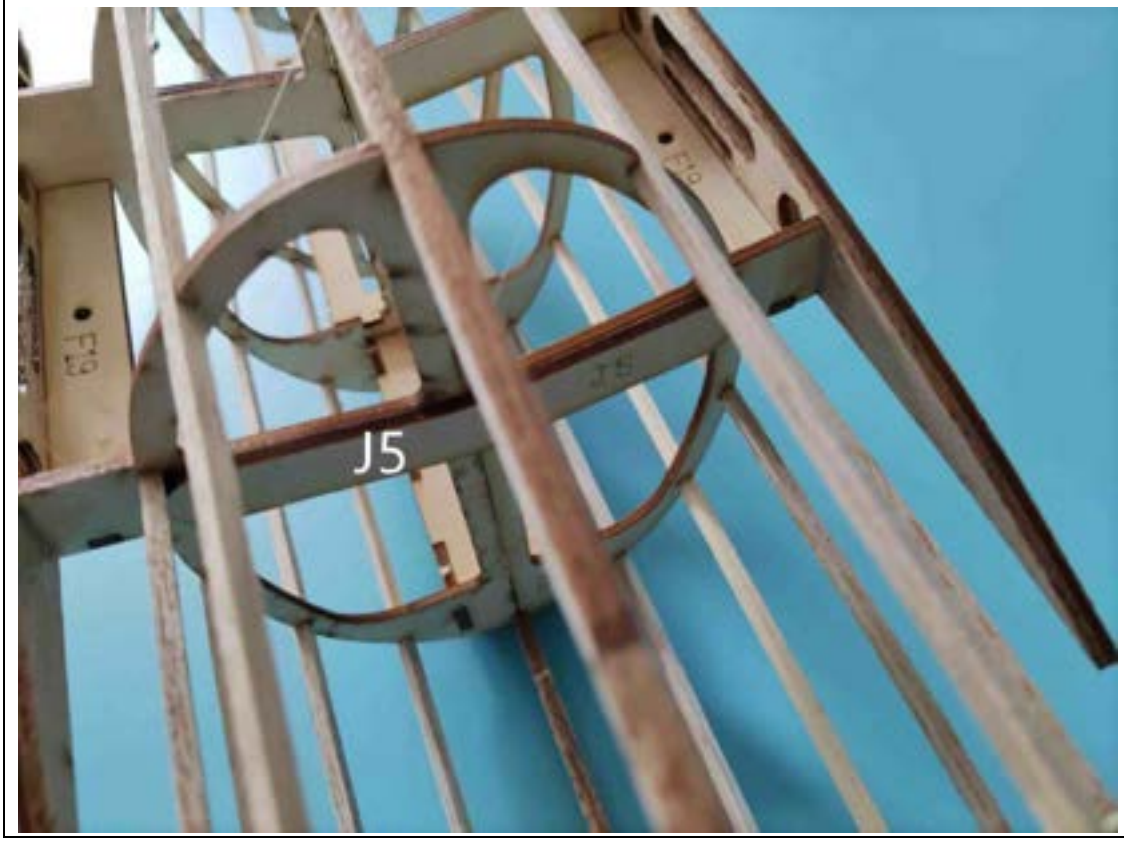
Step 32



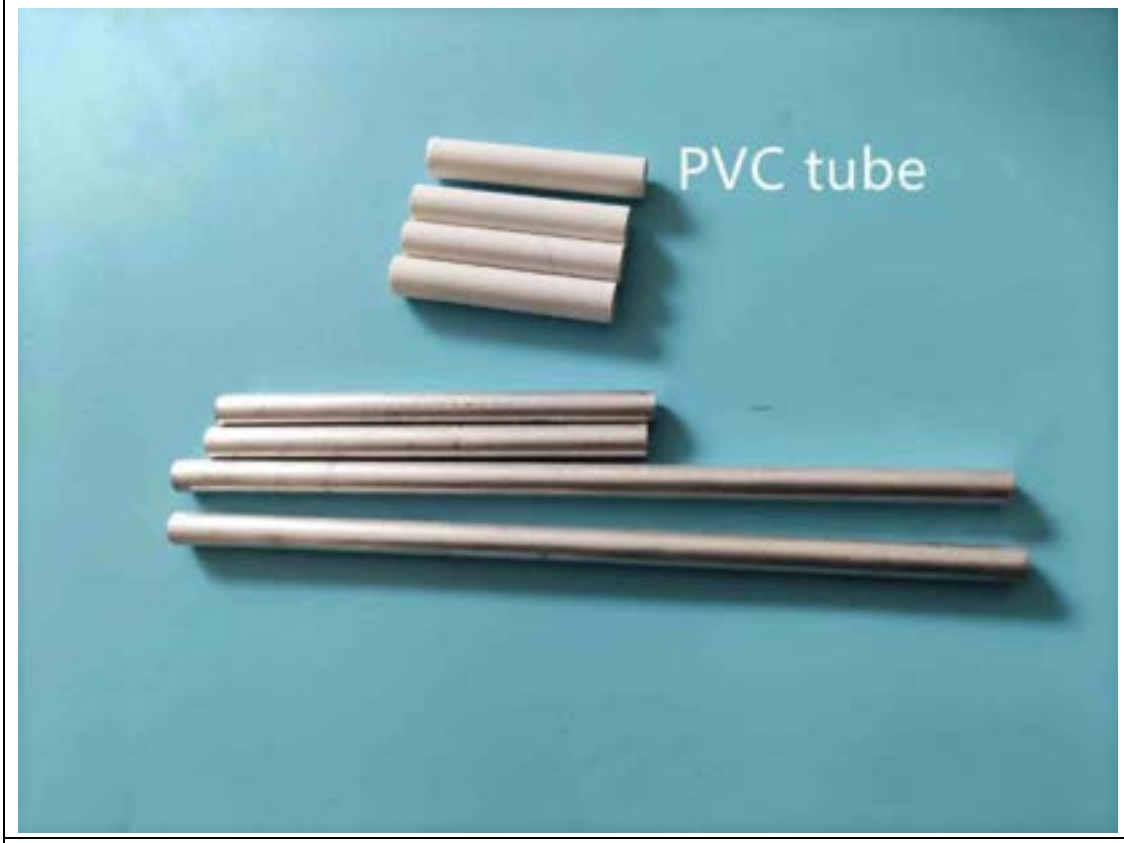
Step 33



Step 34

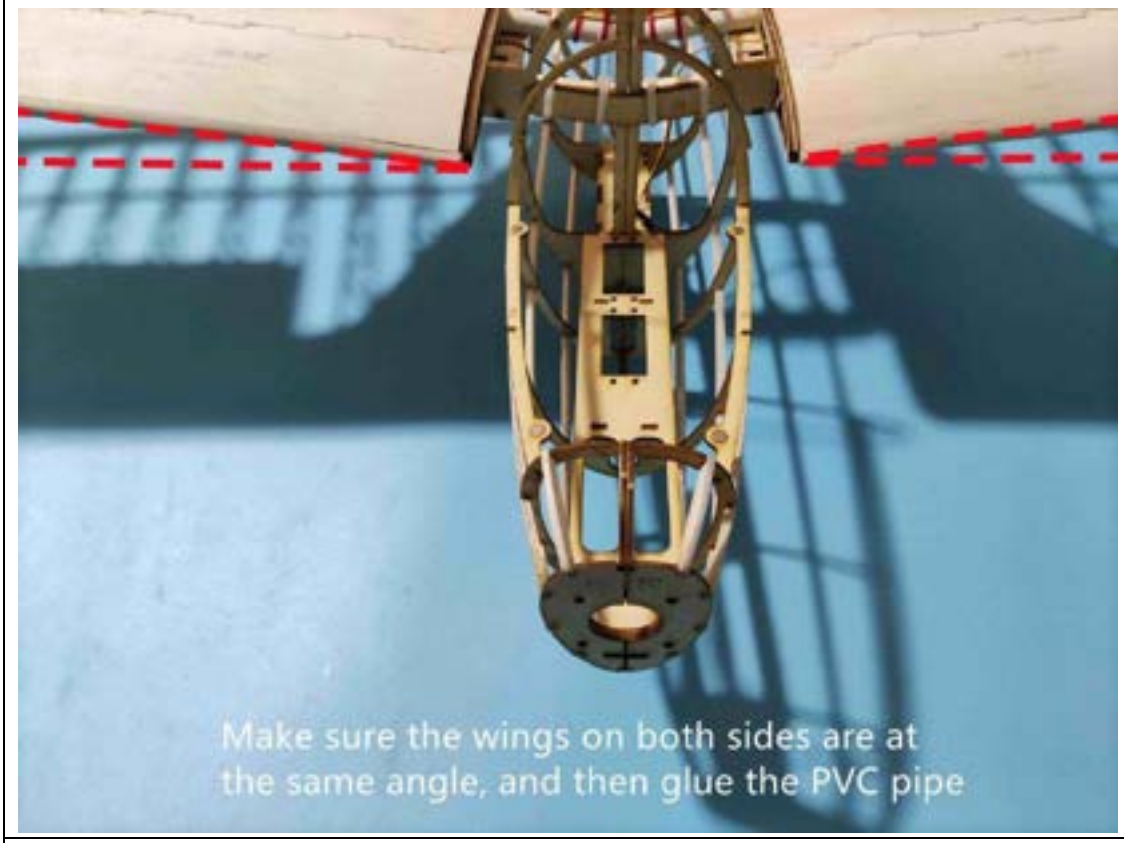


Step 35



Step 36

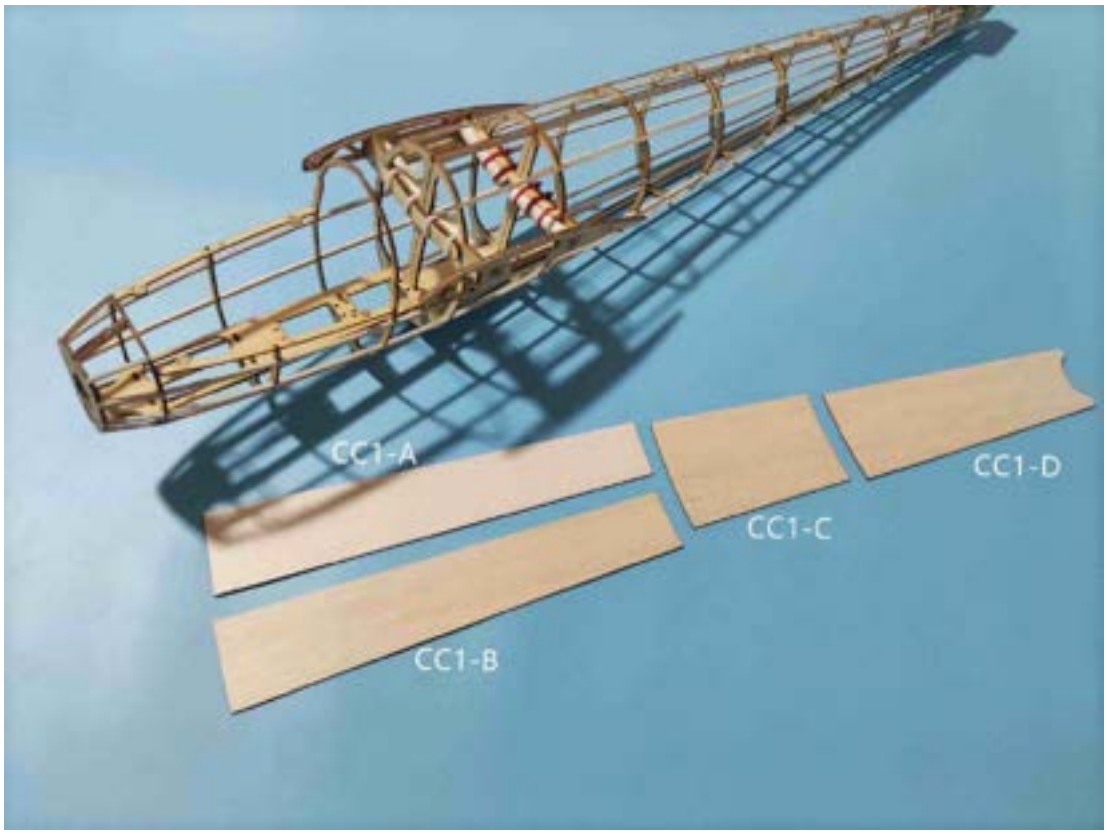
Step 37



Step 38

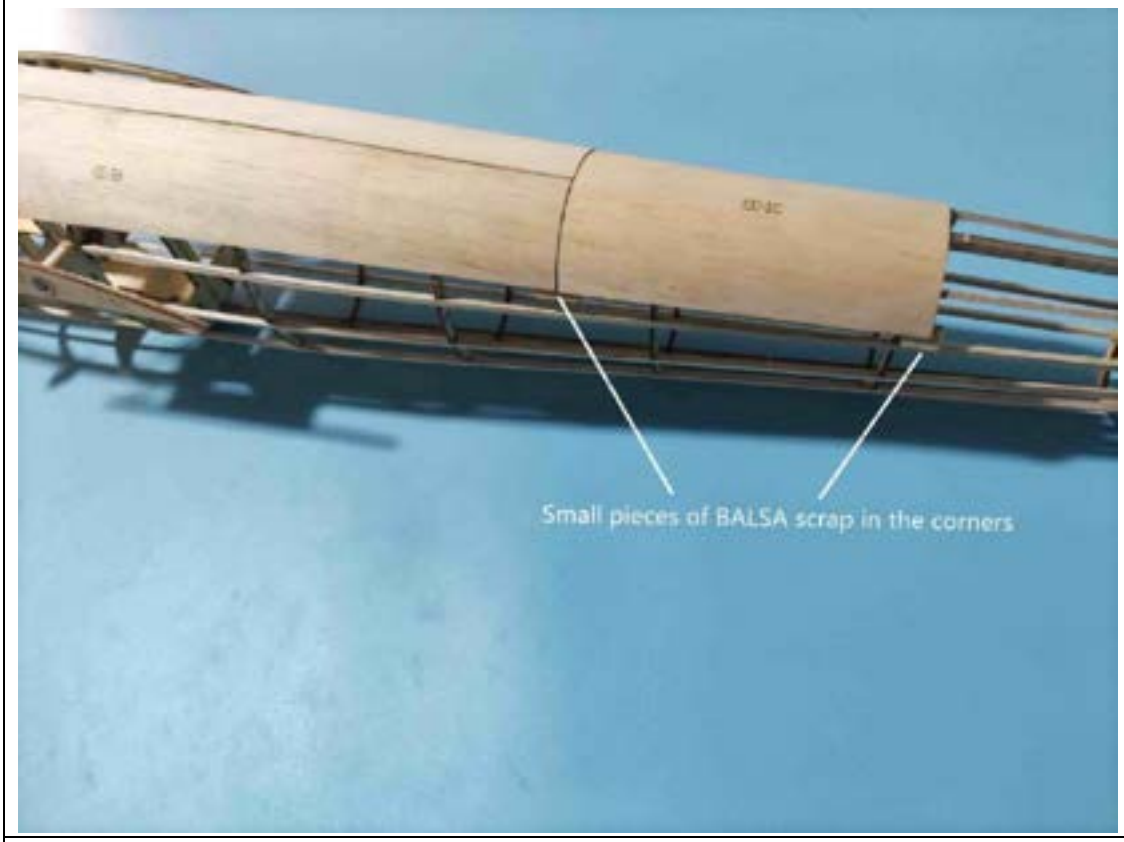
7. Rumpf II

Step1



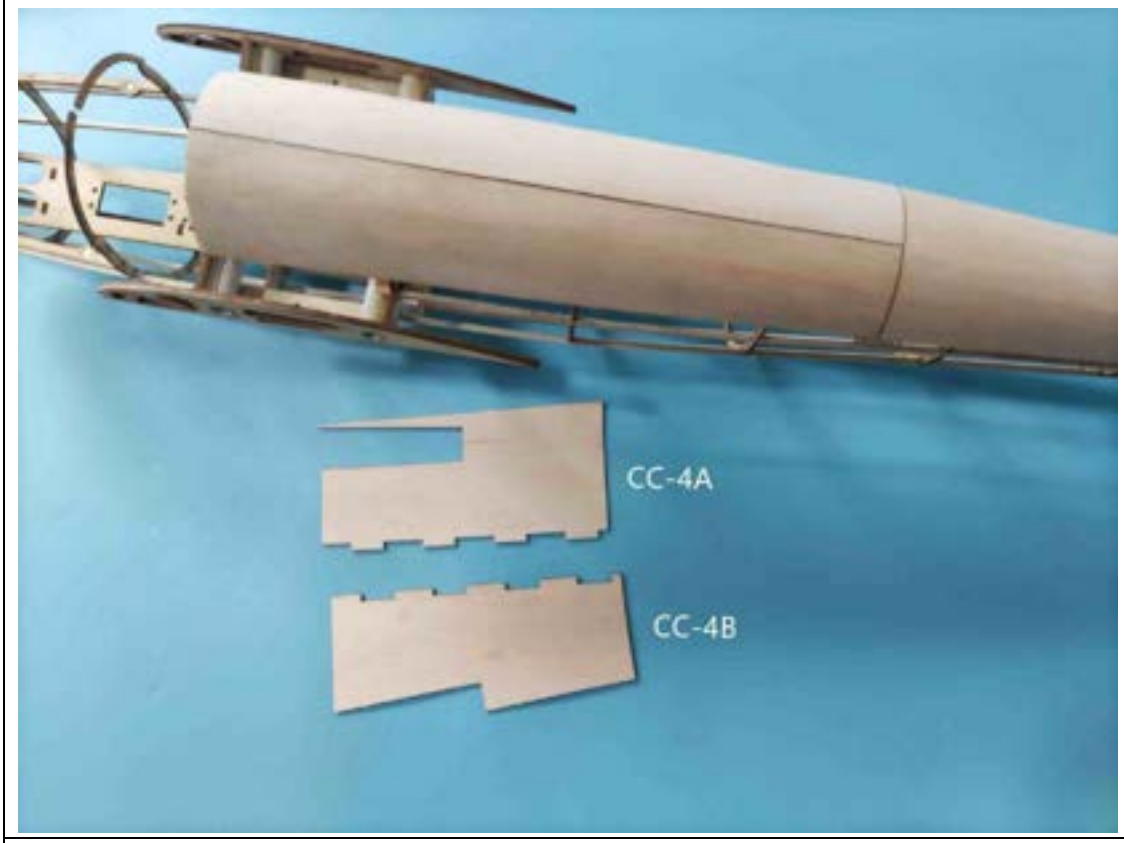
Step2

Step3

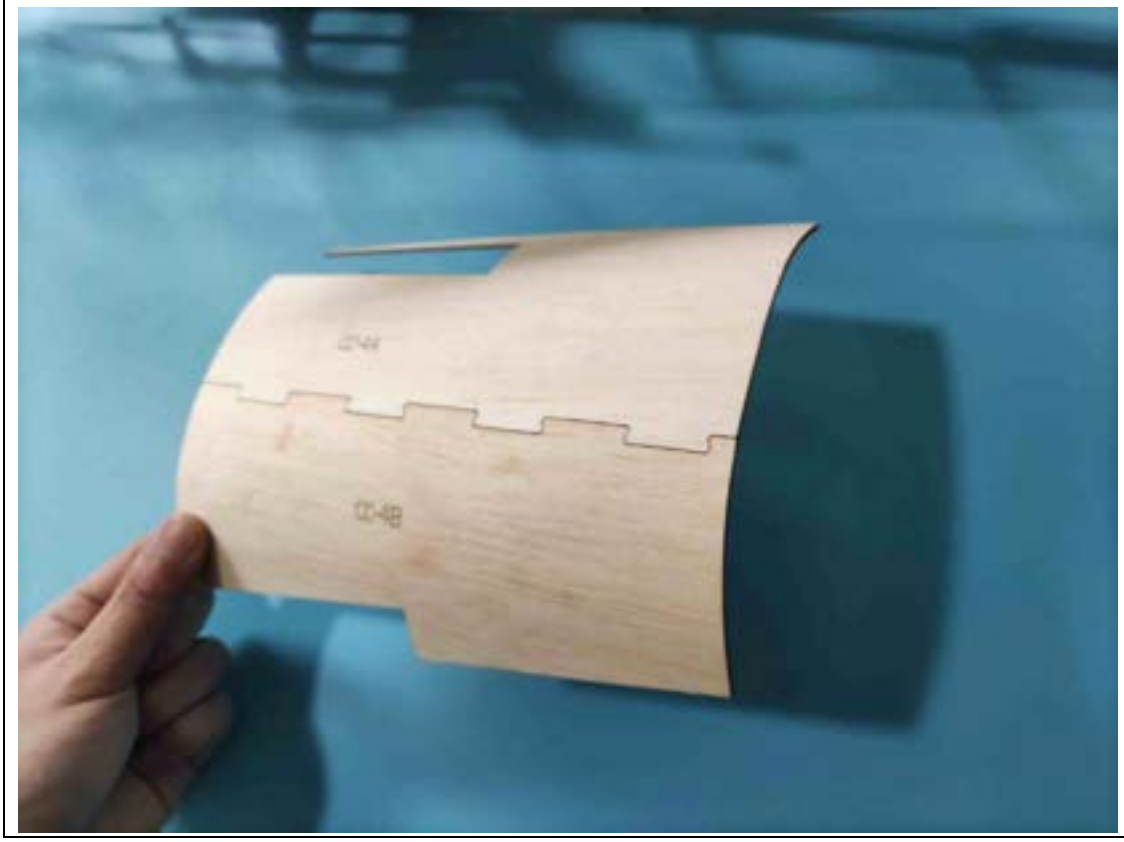


Step4

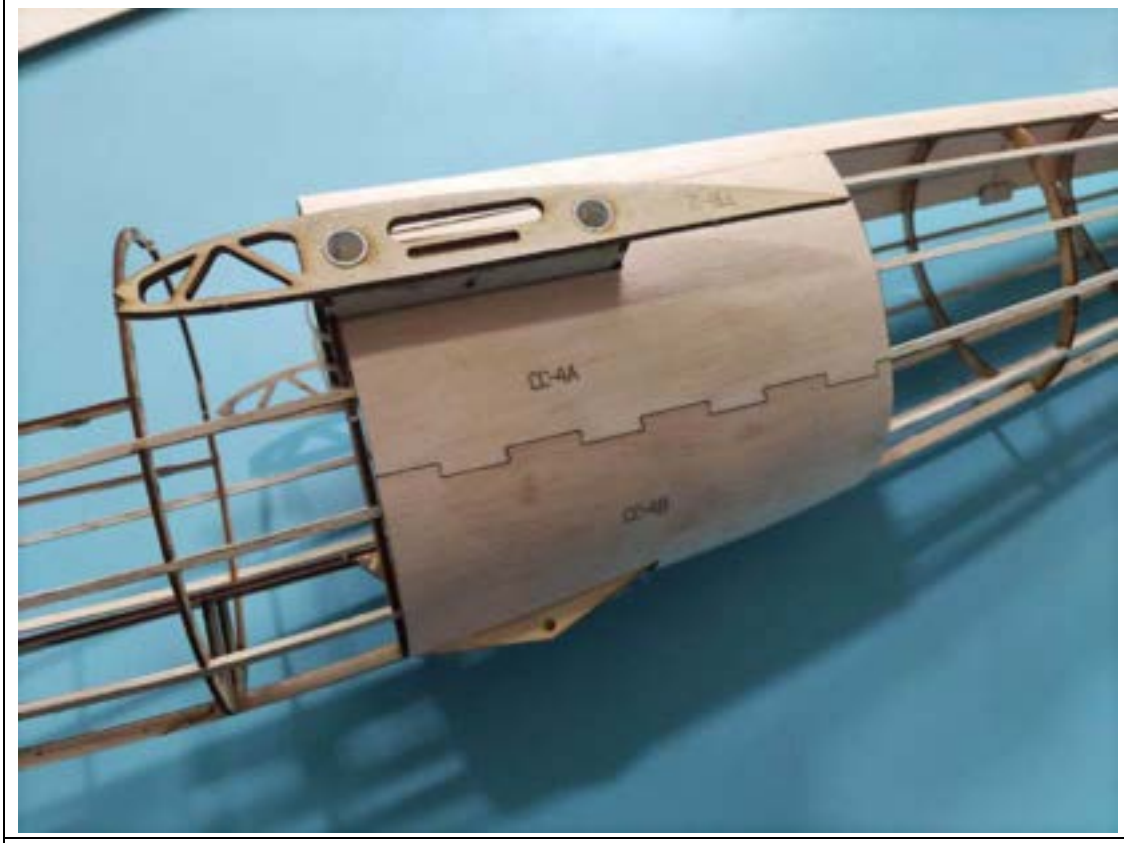
Step5



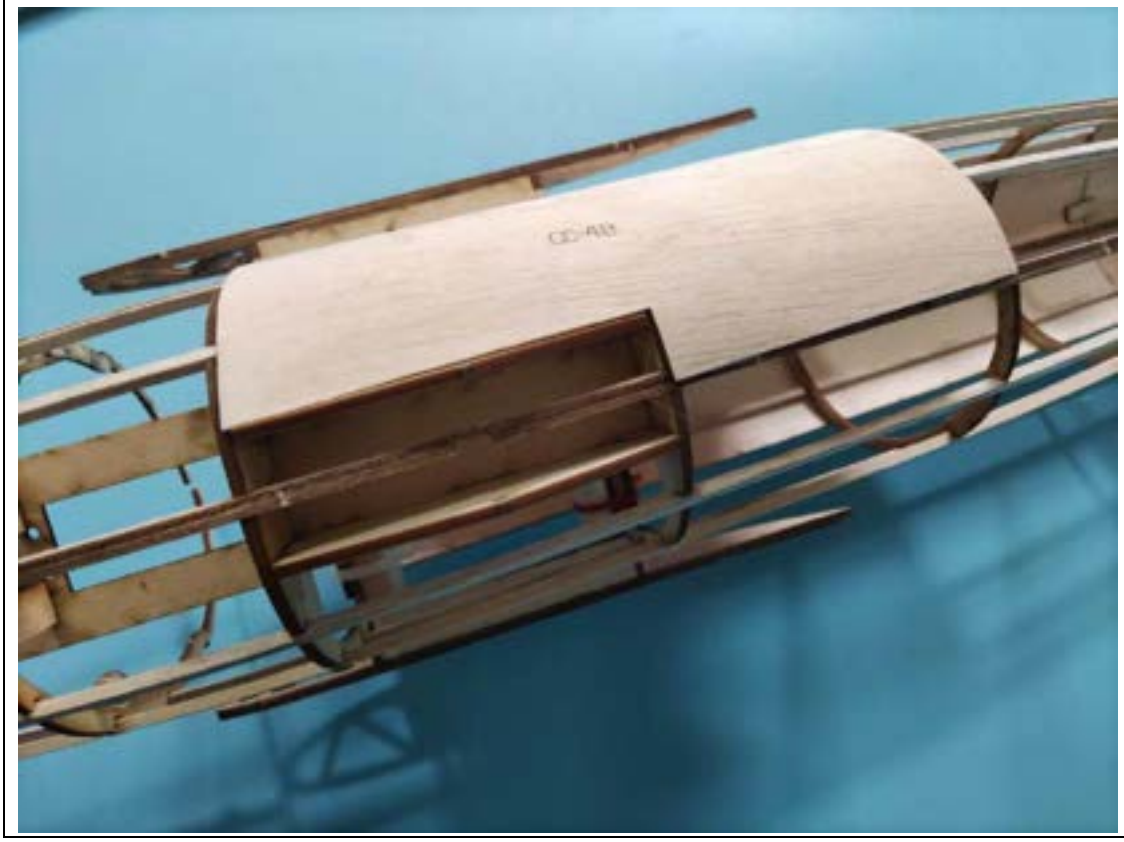
Step6



Step7



Step8



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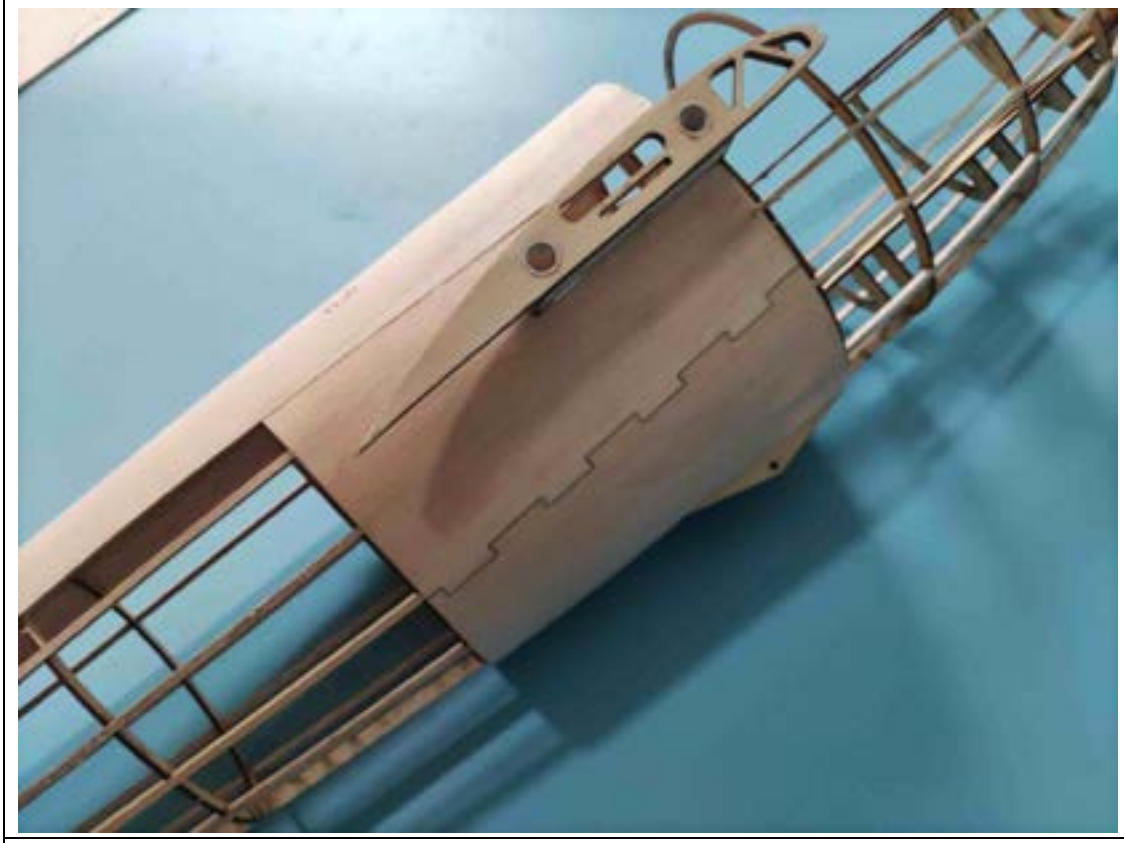

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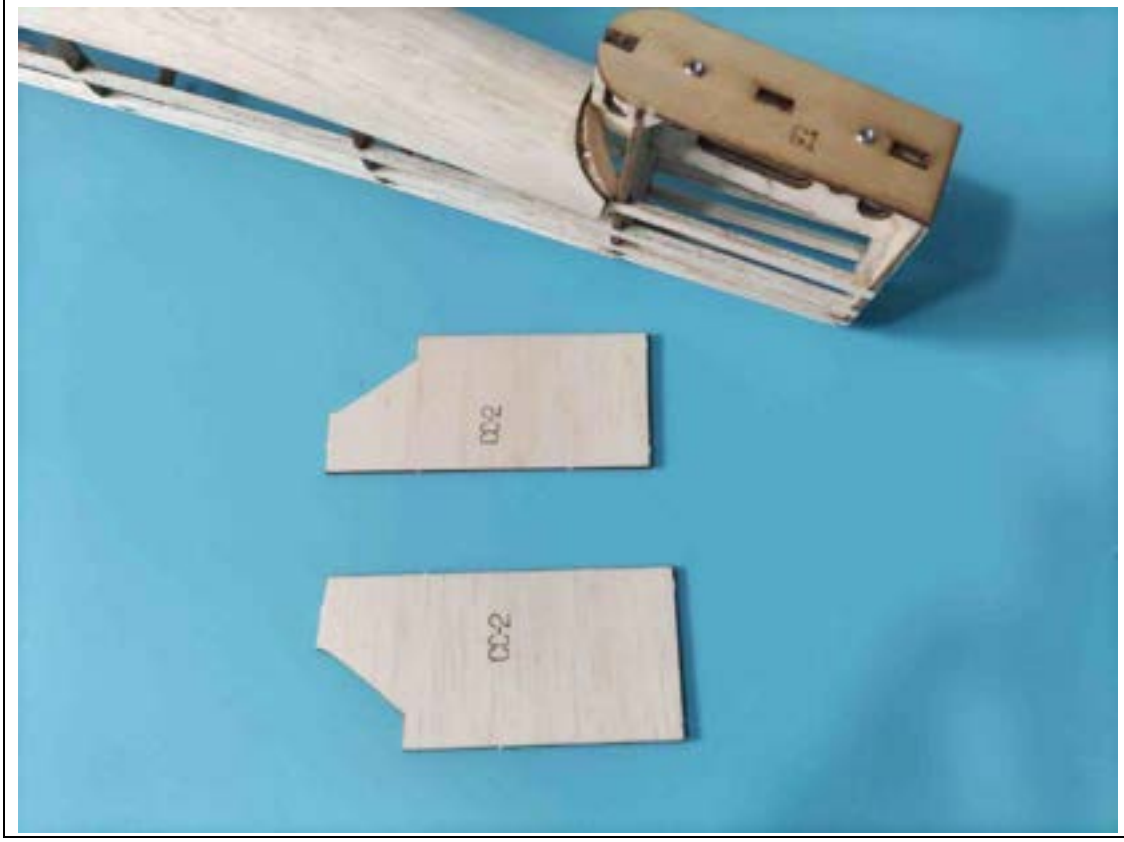
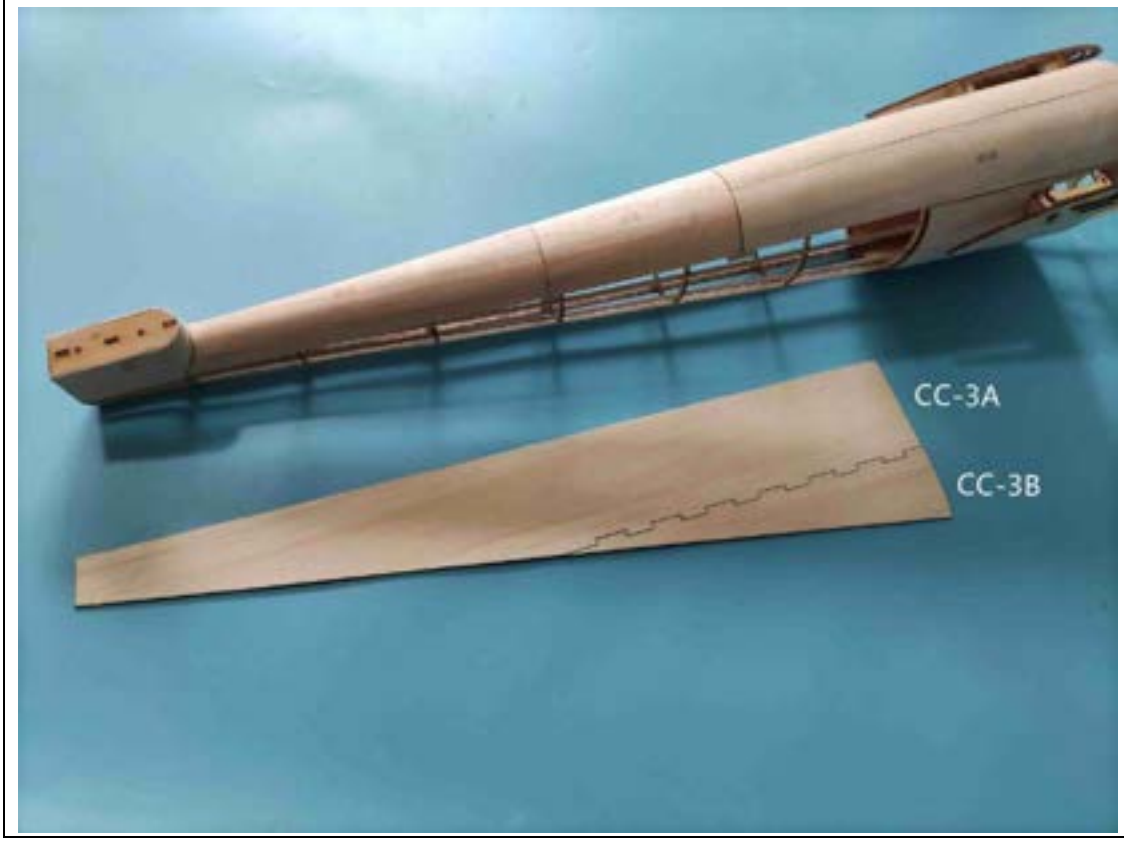


Step11

Step12



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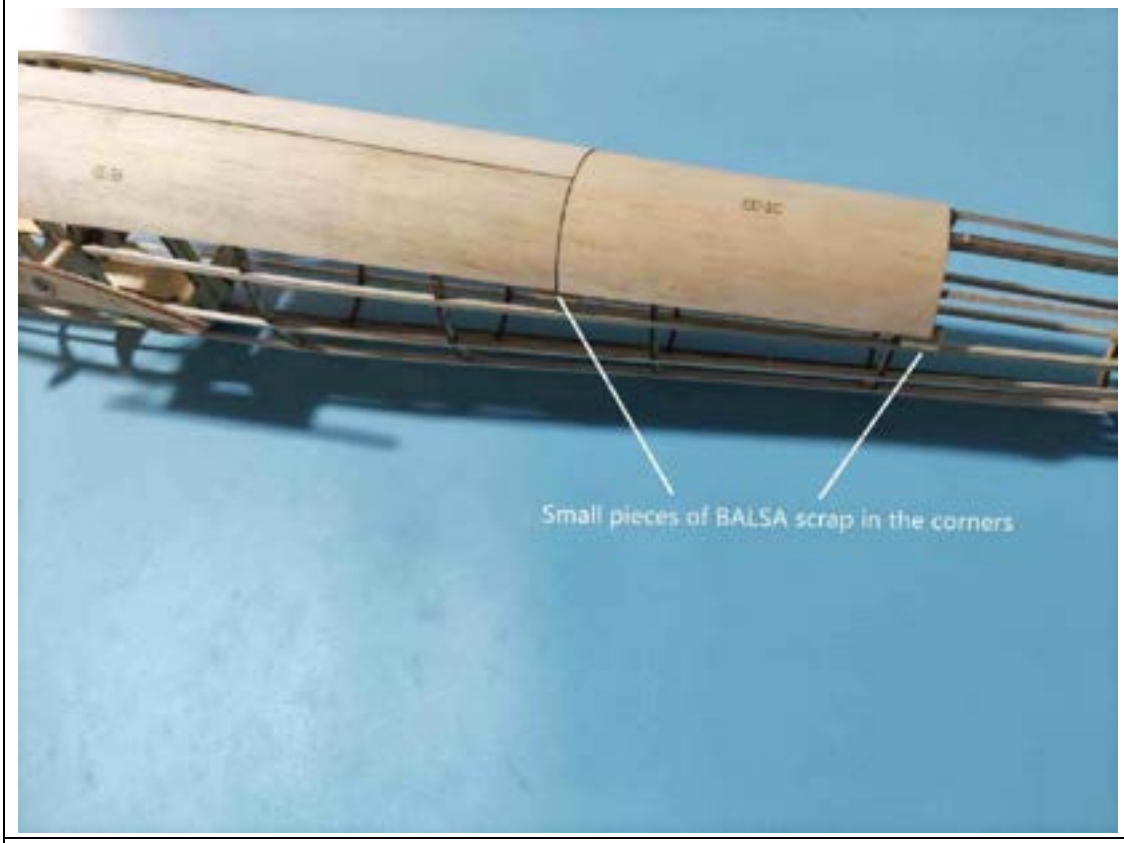

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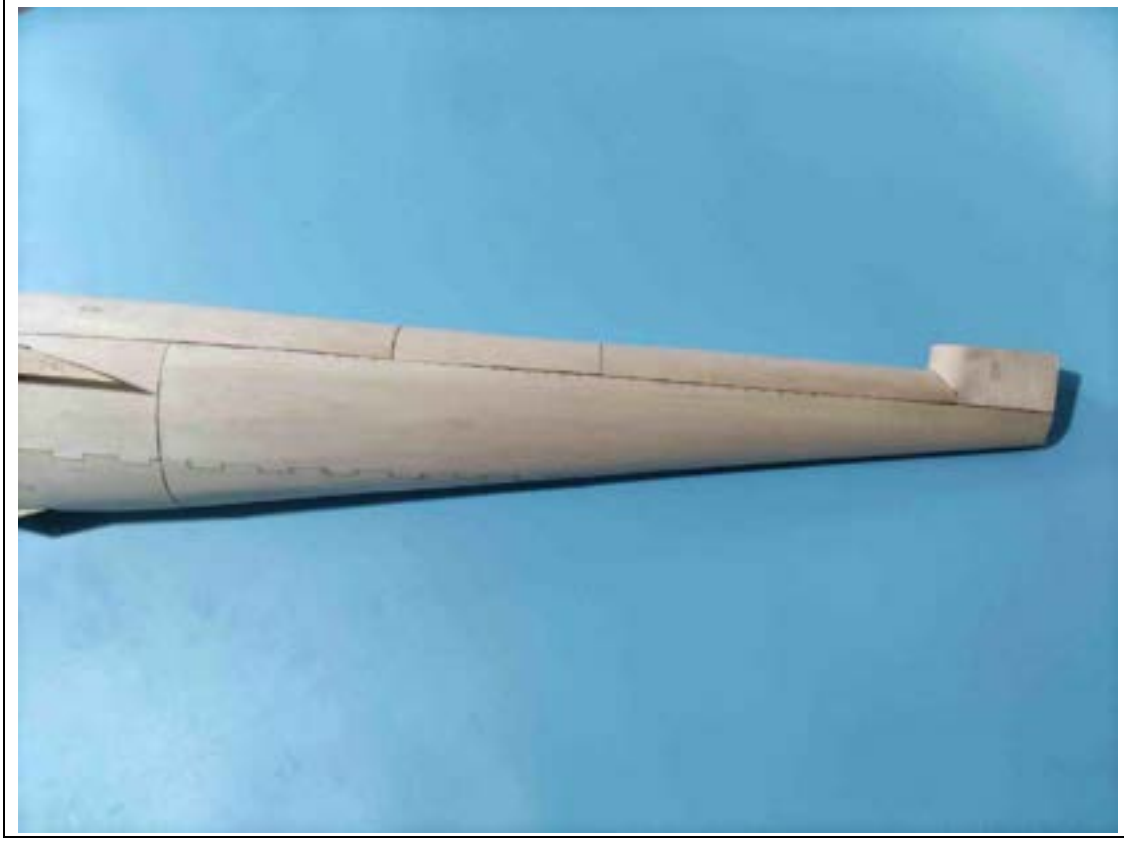

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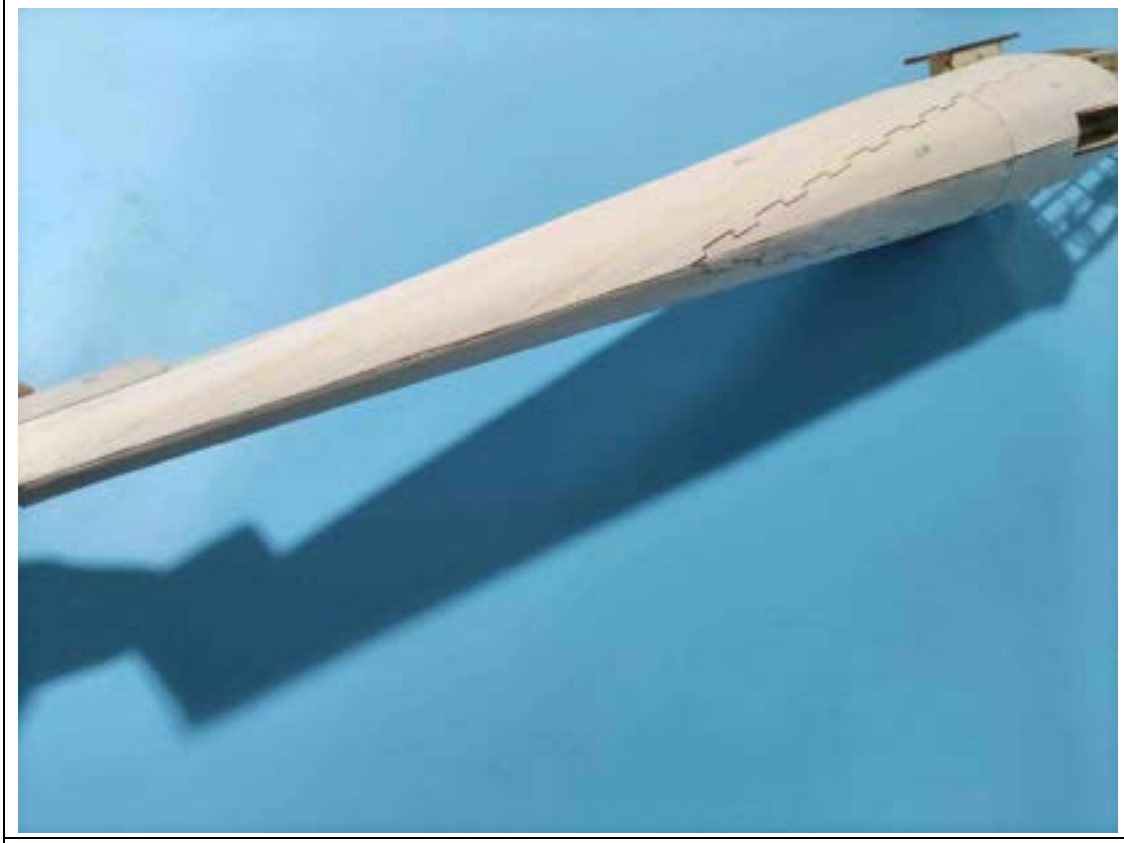


Step16

Step17

Step18

Step19

Step20

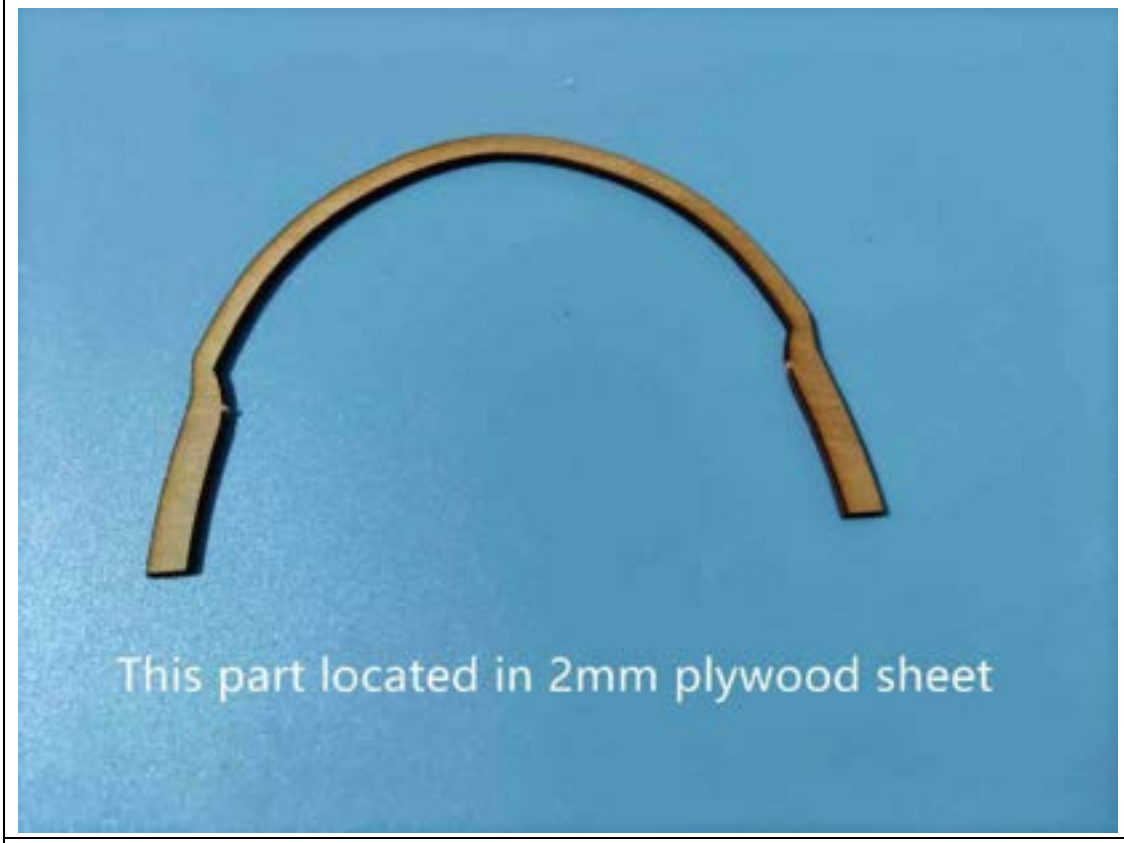
Step21

Step22

Step23

Step24

Step25



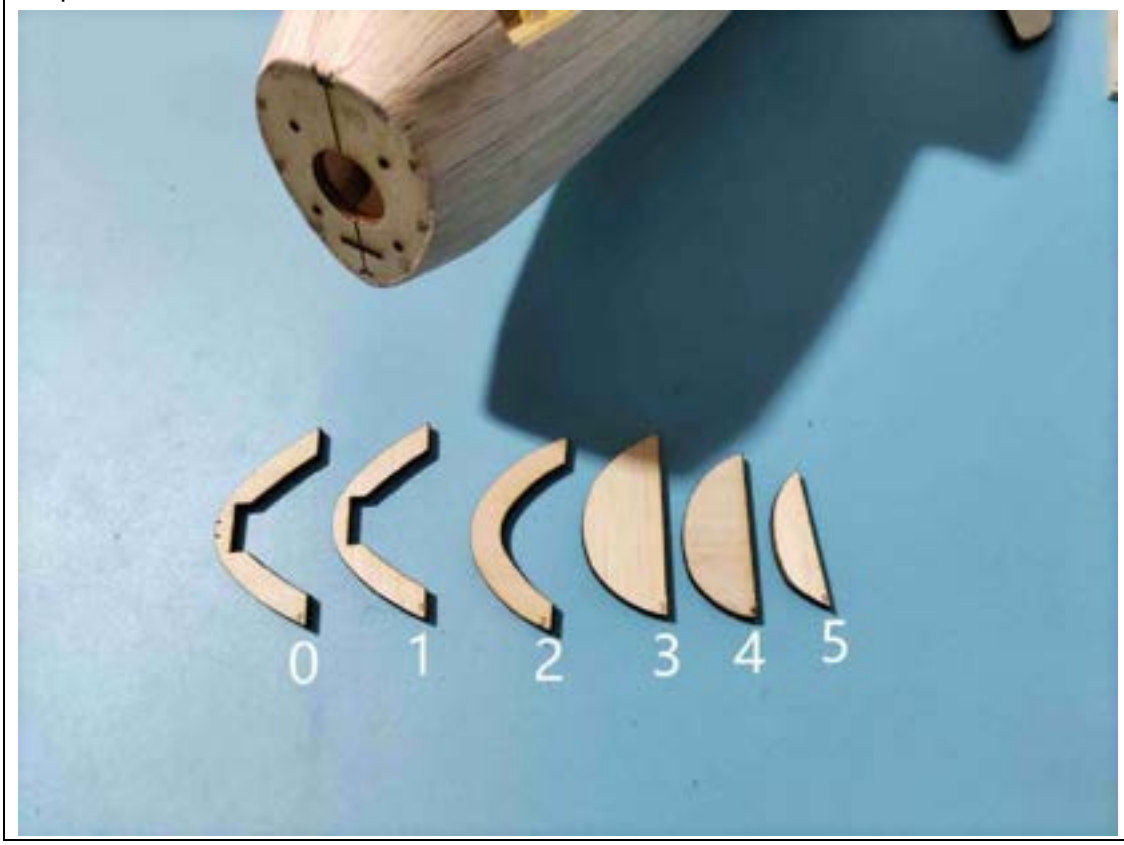
Step26

Step27

Step28

Step29

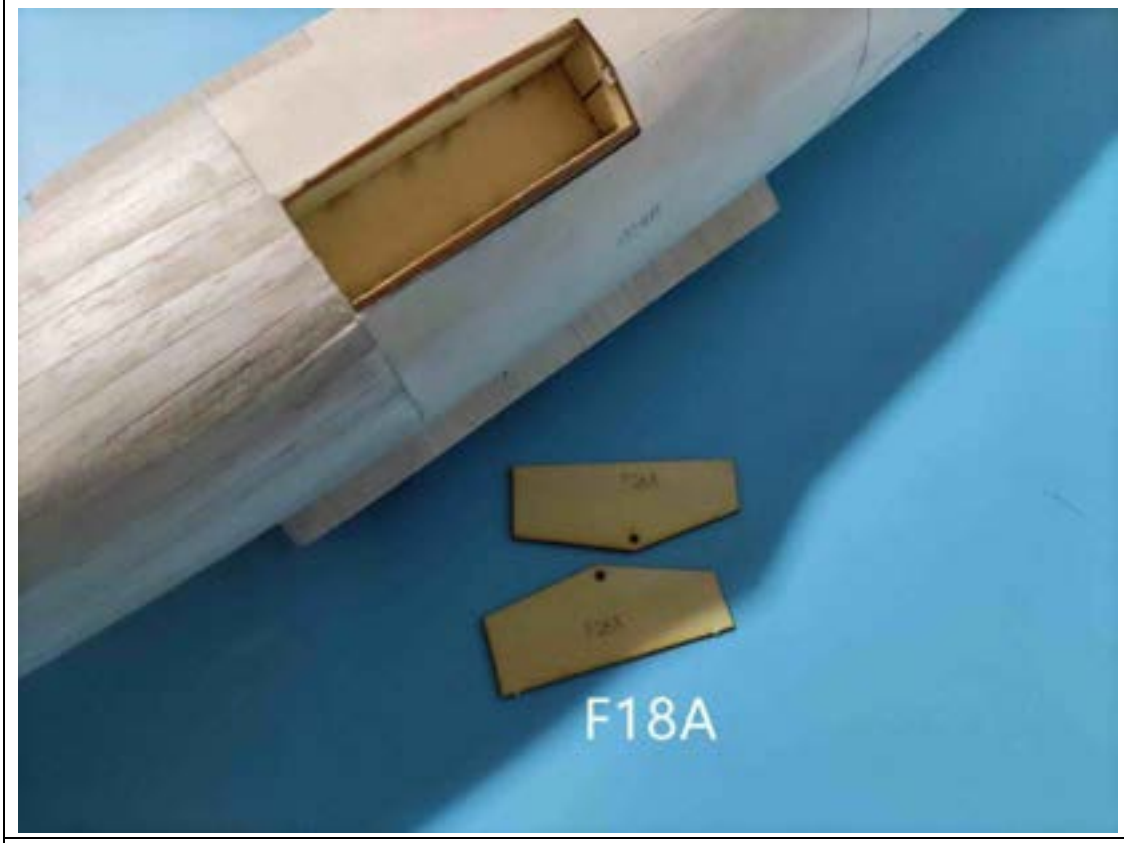
Step30



Step31

Step32

Step33

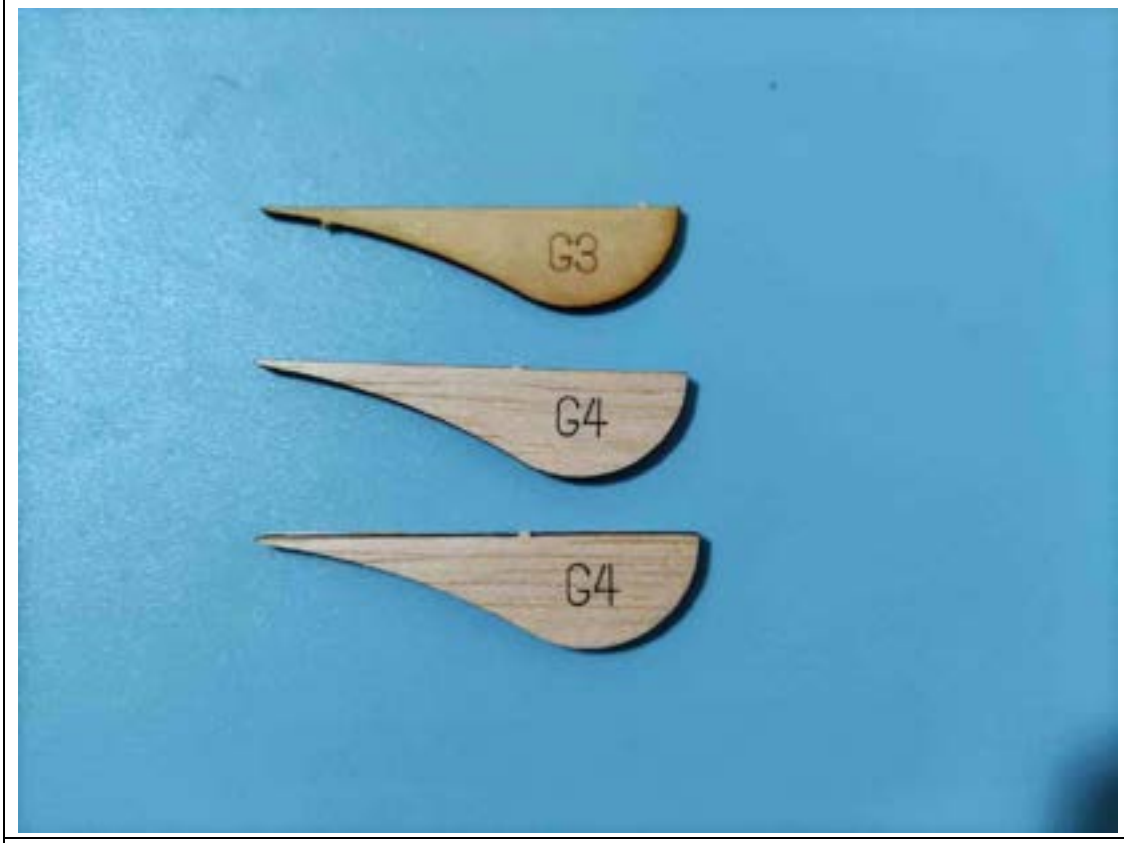


Step34

Step35

Step36

Step37



Step38

Step39

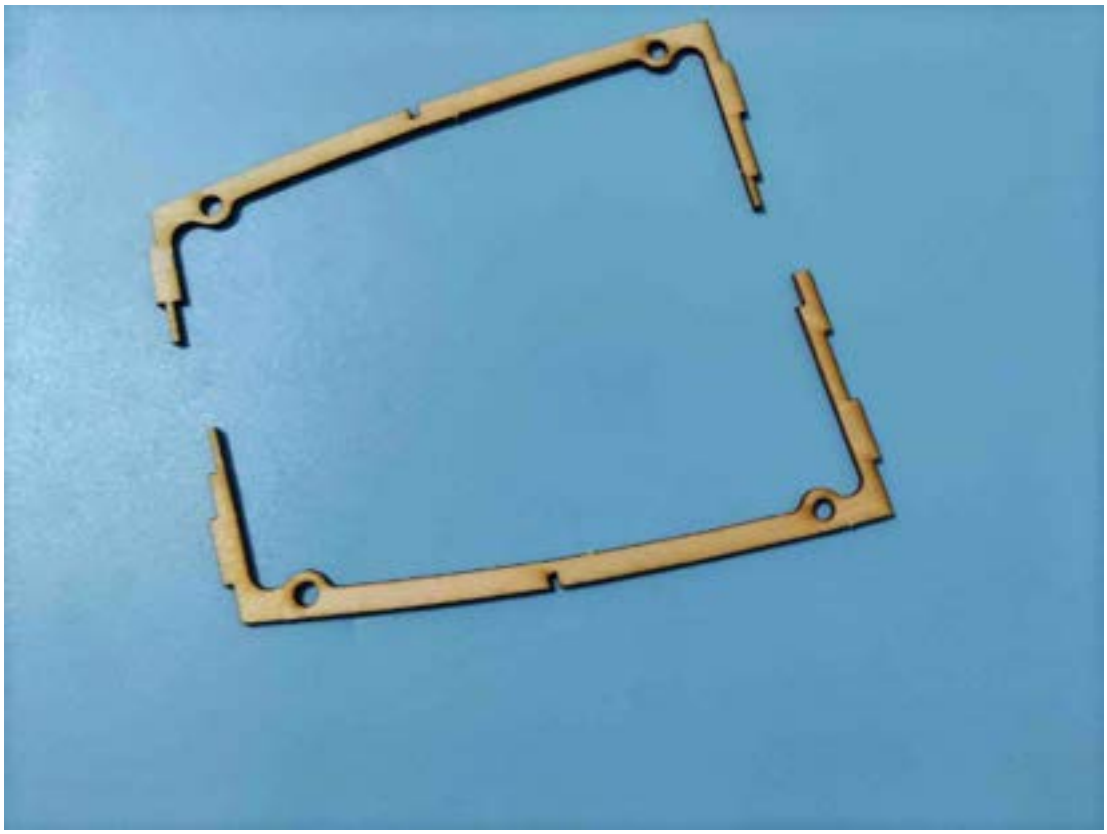
Step40

Step41

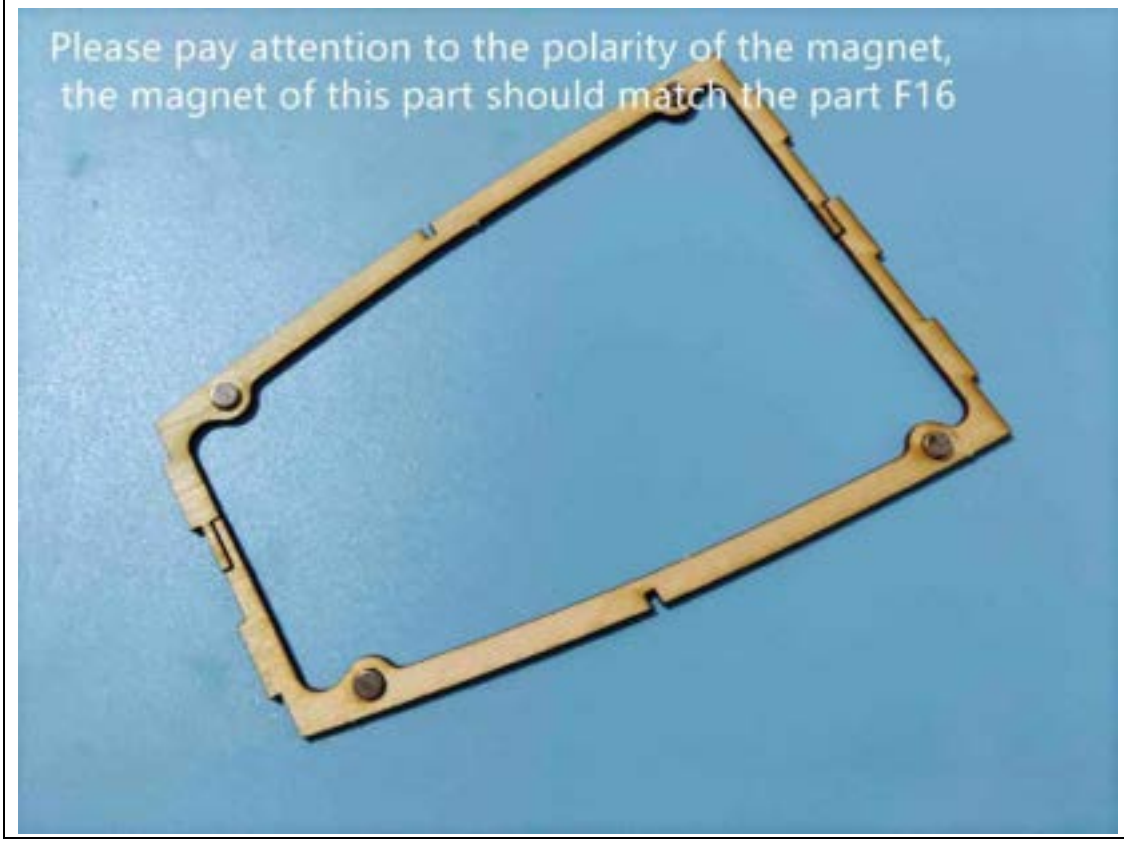
Builder's note:

8. Kabinenhaube

Step1



Step2



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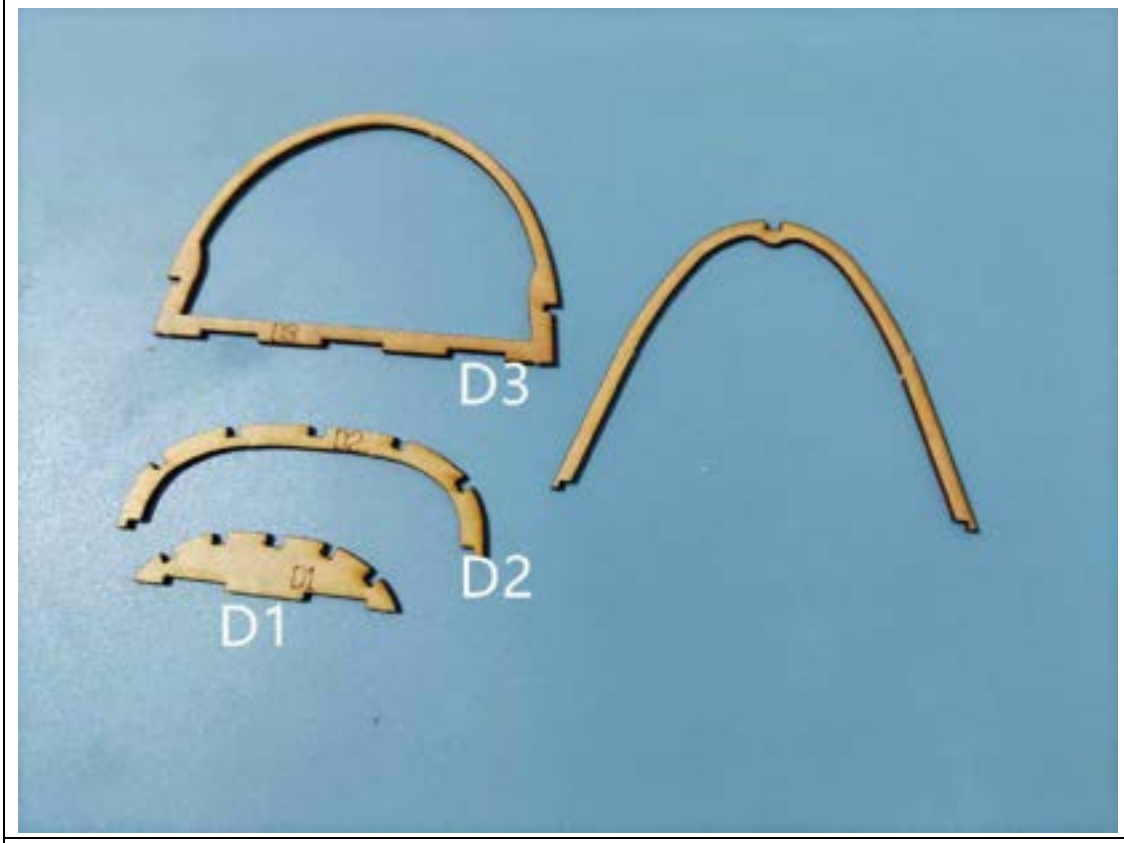

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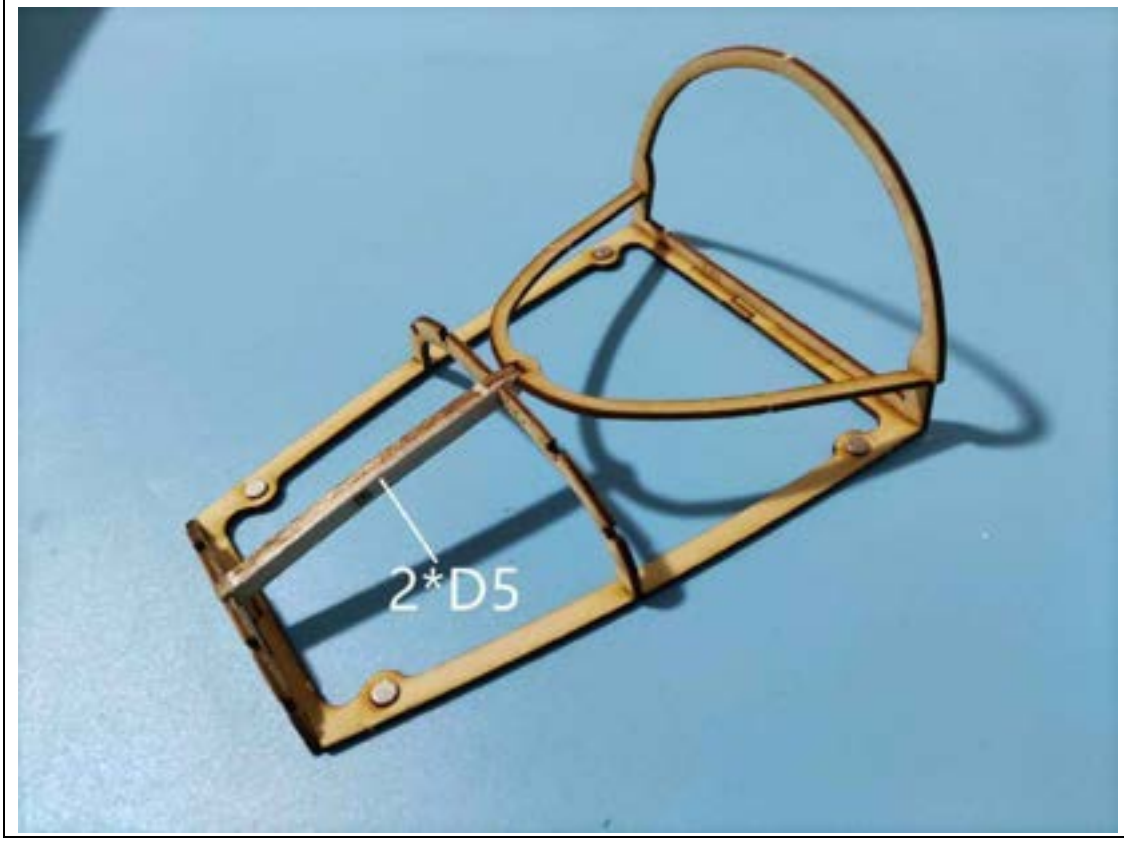
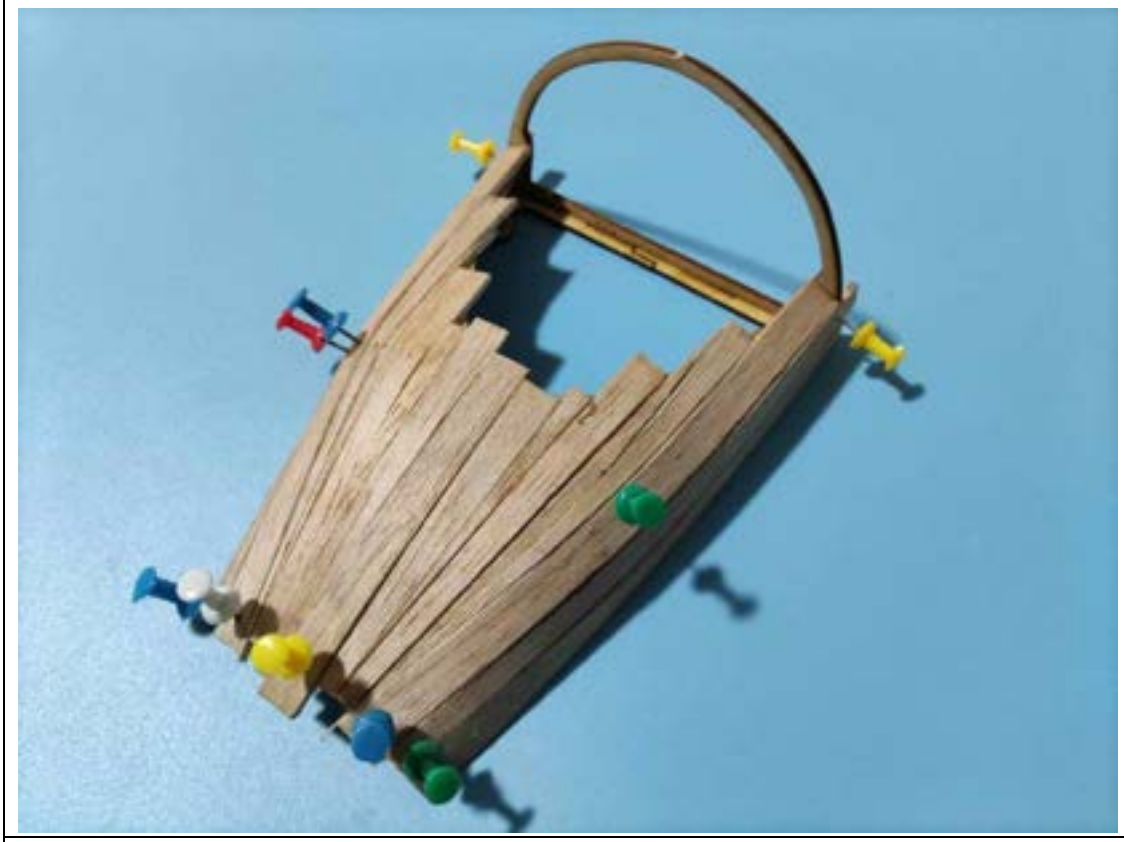


Step5

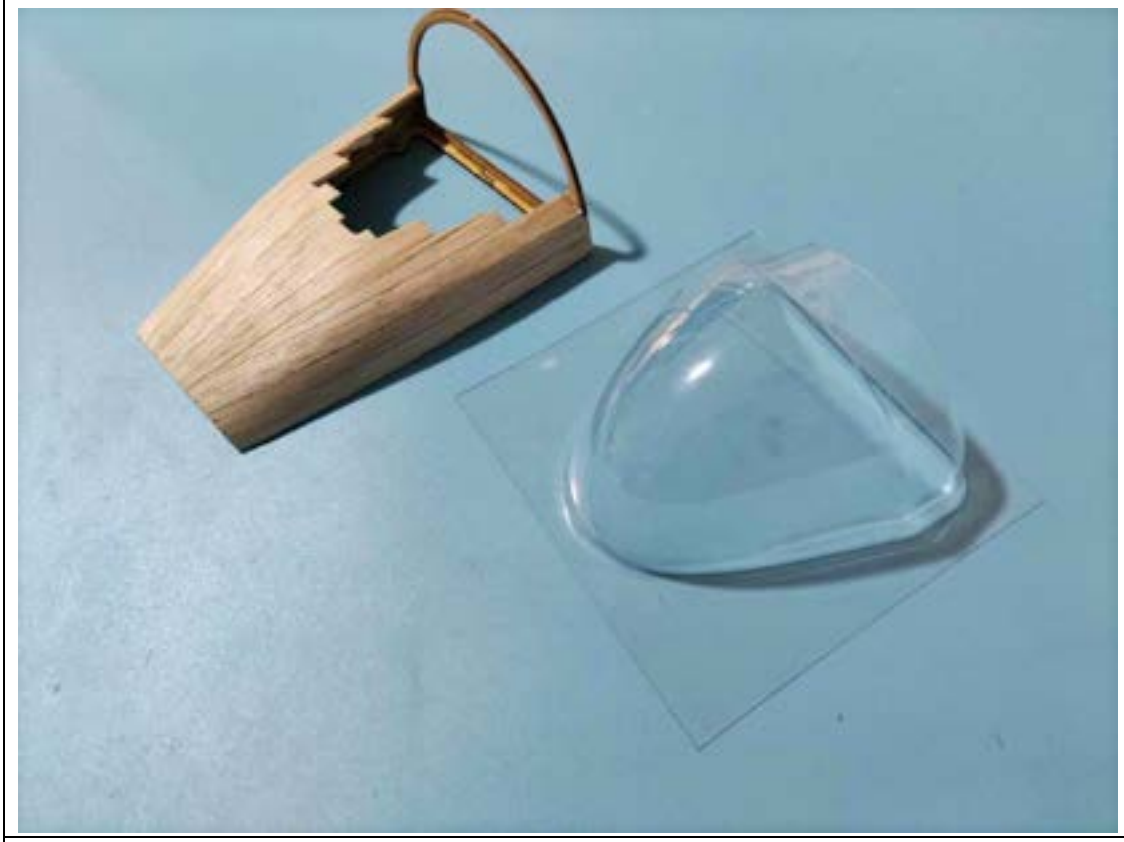
Step6

Step7



Step8

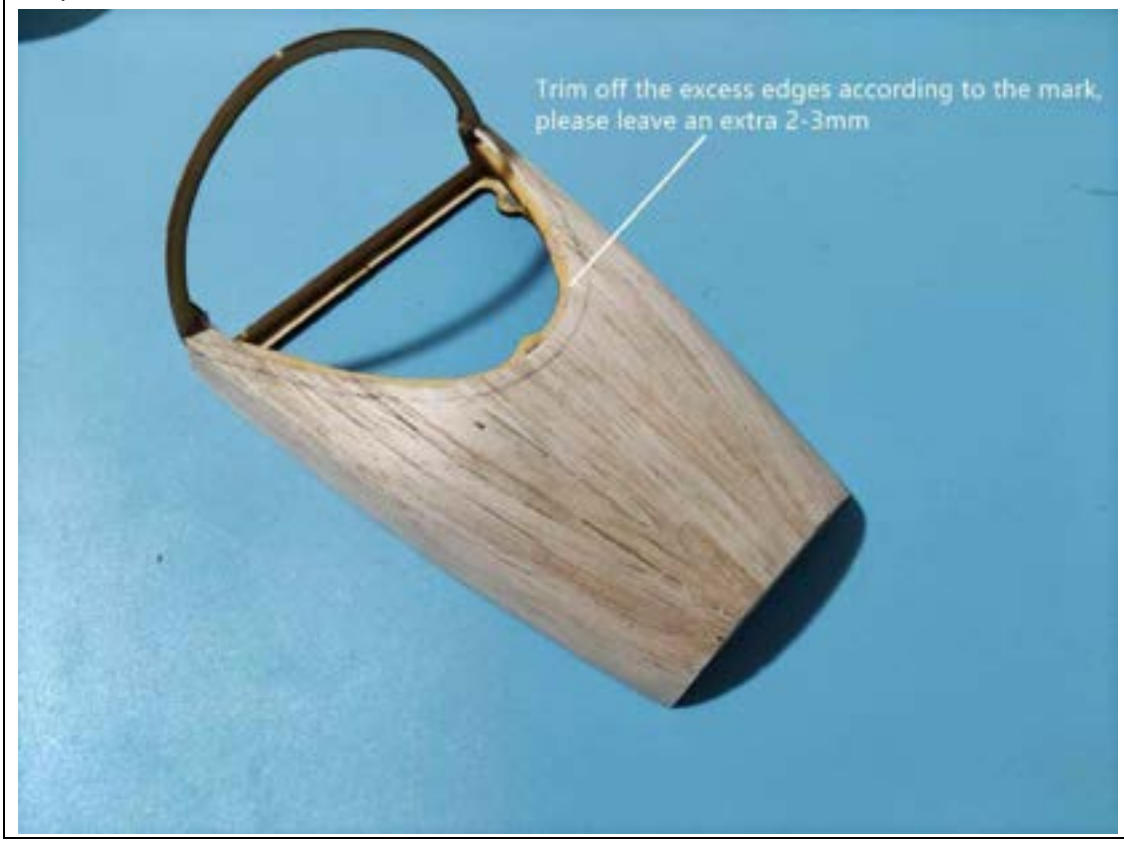
Step9



Step10

Step11

Step12



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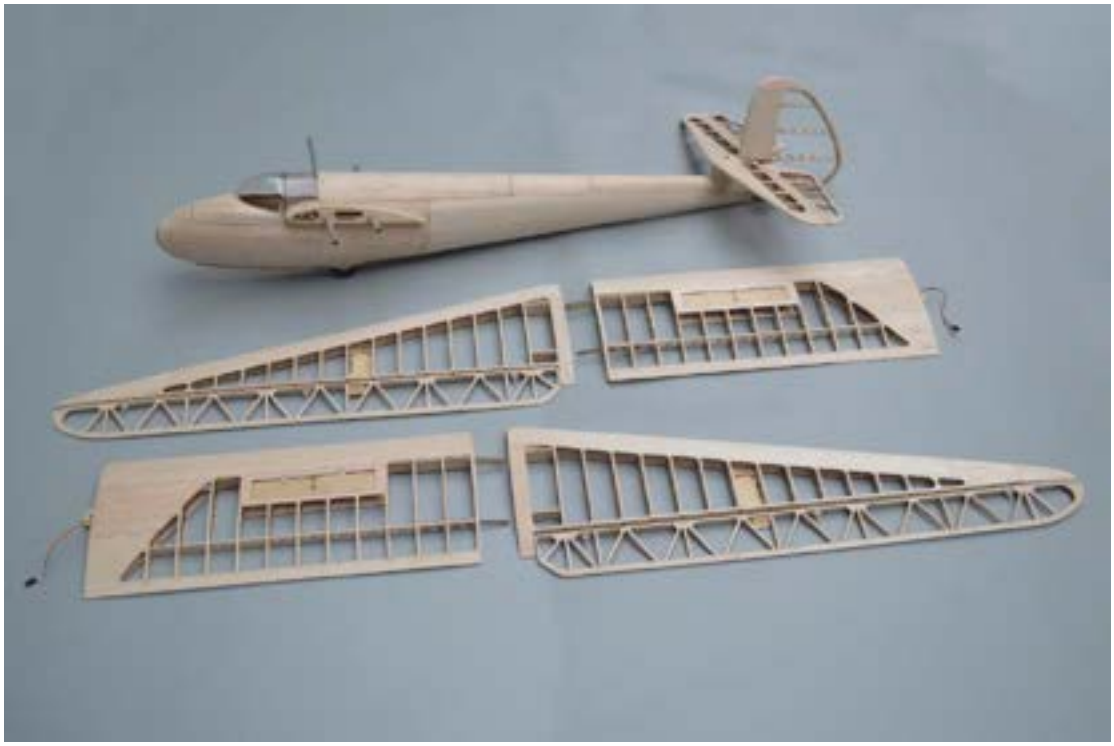
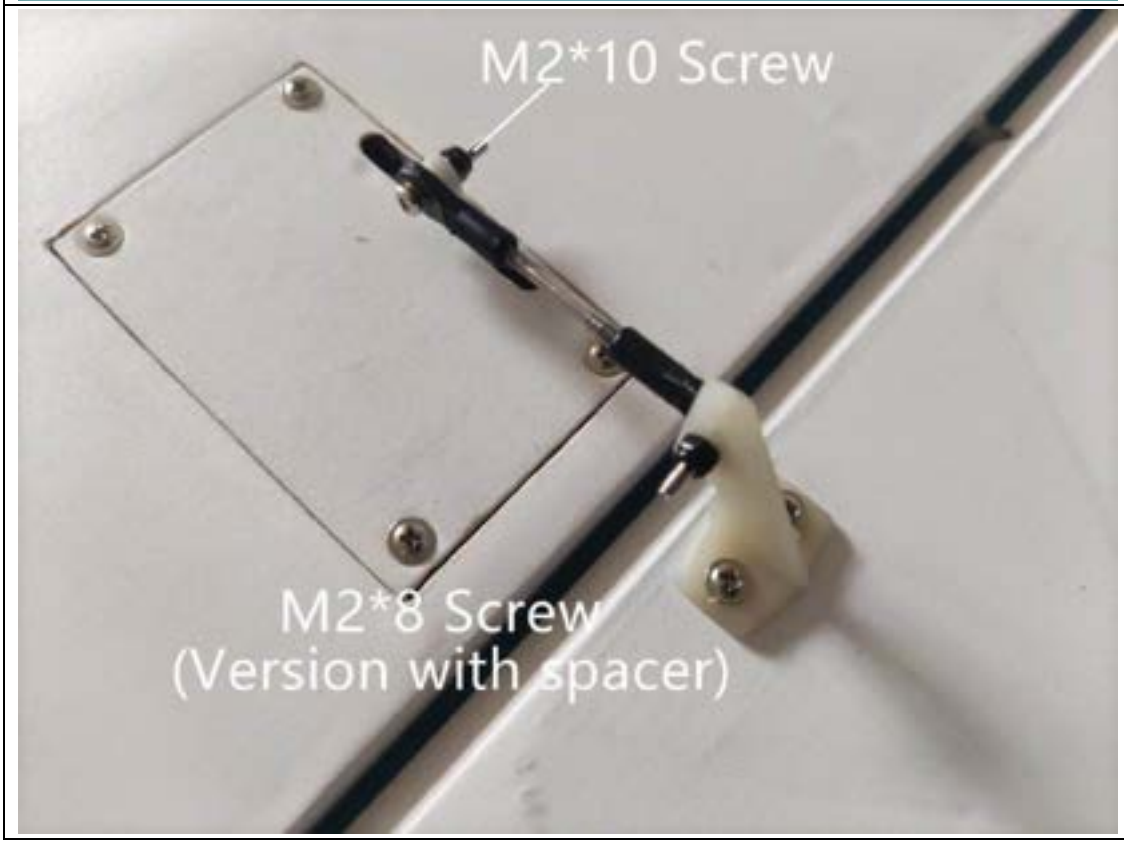
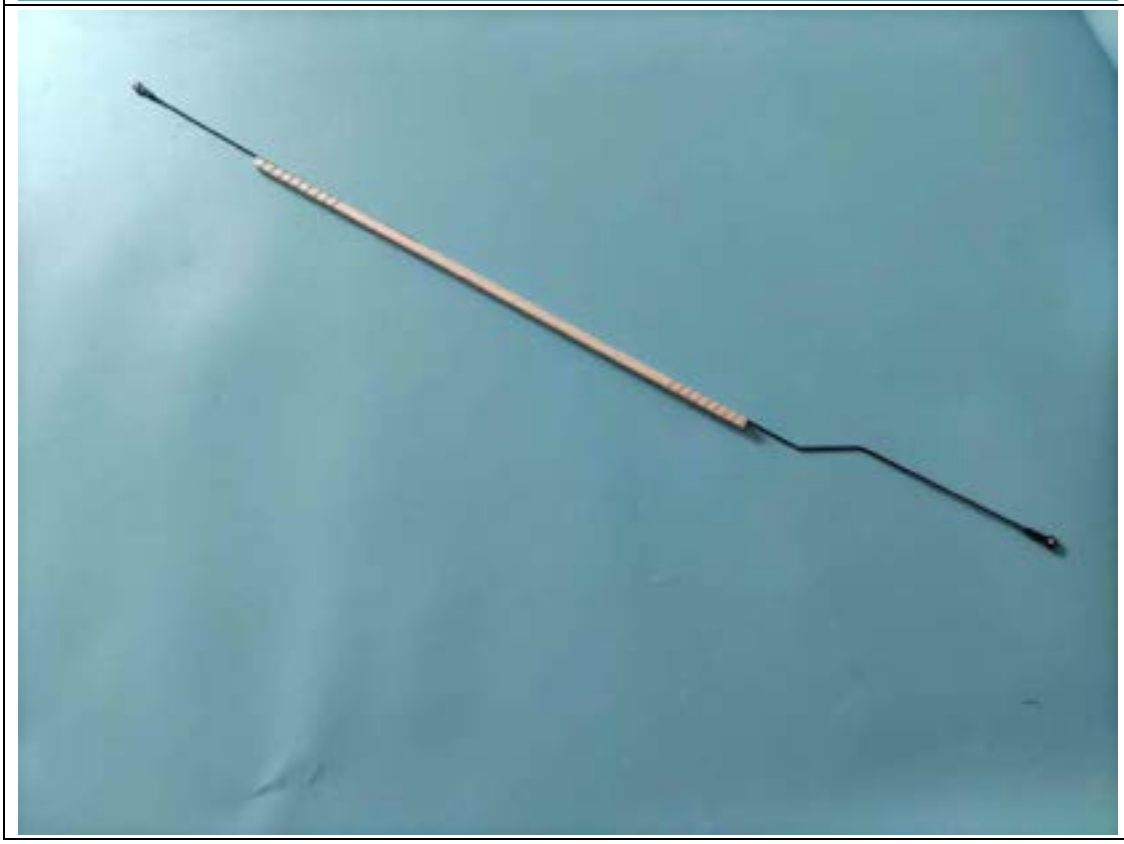


9. Zubehöreinbau

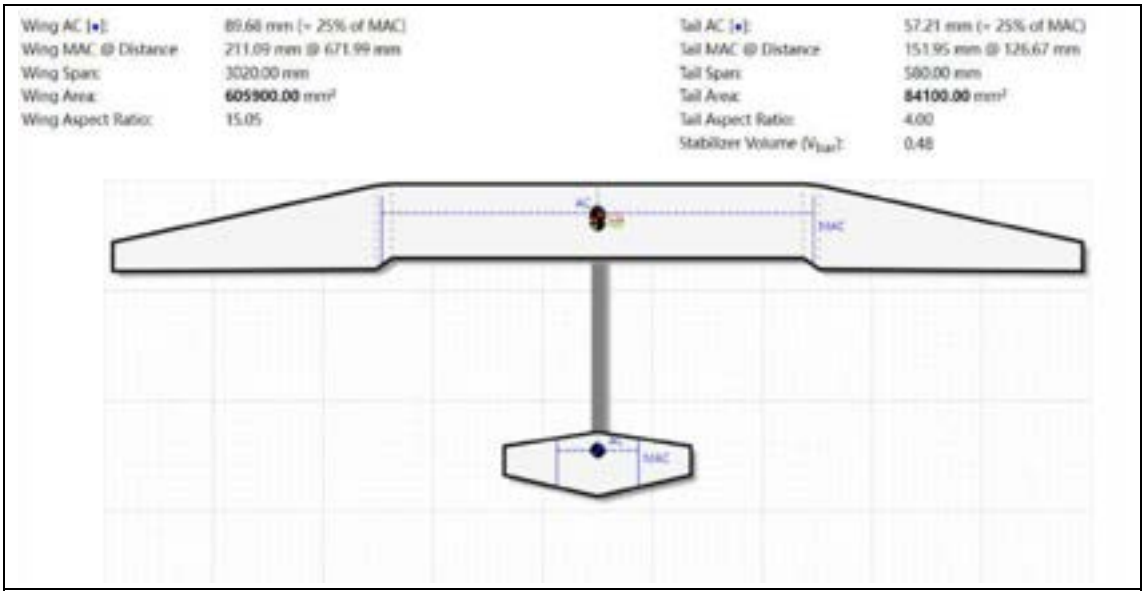



6*6mm Balsa Strip



Schwerpunkt :

90mm, gemessen von der Flächenvorderkante



Einstellwerte	
Höhenruder	±15°
Seitenruder	±15°
Querruder	+ 25° - 15°

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