

Bleriot XI Building Instructions

Tony Ray' s Peanut scale

- Bleriot XI/ Wing Span: 420mm /Average Flying Weight: 35g / Receiver: DSM2 Micro Receiver / Motor: 7mm Coreless motor / Servo: 1.7g micro servo / Prop: 5.5in or 138mm prop



Bleriot XI- Kit Inventory

- Wood Part: Balsa wood Sheets *3, Basswood Sheets *1
- Hardware Part: Carbon rod * 4, Micro Hinge * 1, Micro screw * 4, Rubber wheel * 2, Heat shrink tube*1
- Paper Part: Installation drawings *2, Covering tissue * 1

Required Electronics

- RC Transmitter with at least 3 channels
- Receiver/1.7g Micro servo
- Motor 7mm coreless motor with gearbox
- Propeller,5.5in or 138mm prop /LiPo battery

Attention: The CG of this plane is very close to the front, Please keep the battery in front as much as possible.

Part1 Fuselage

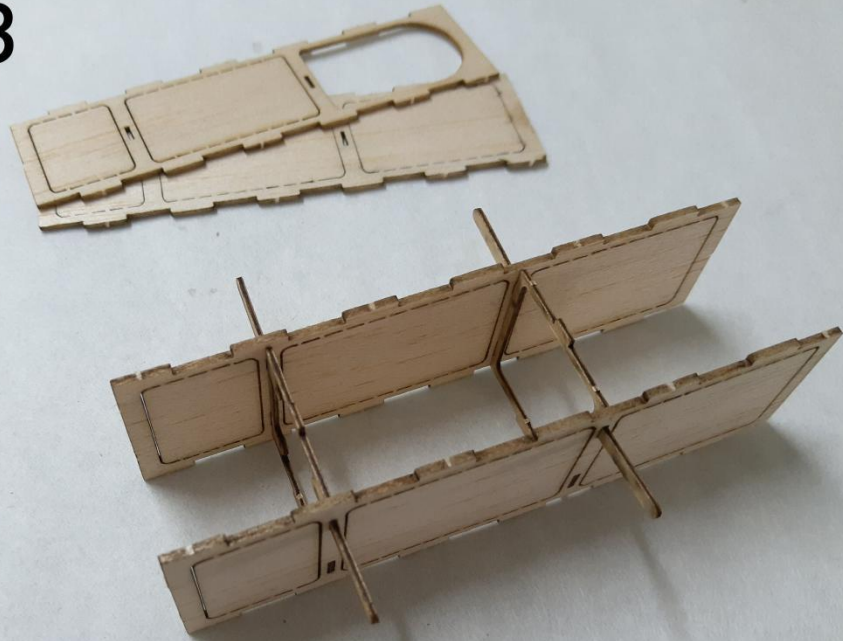
Step1



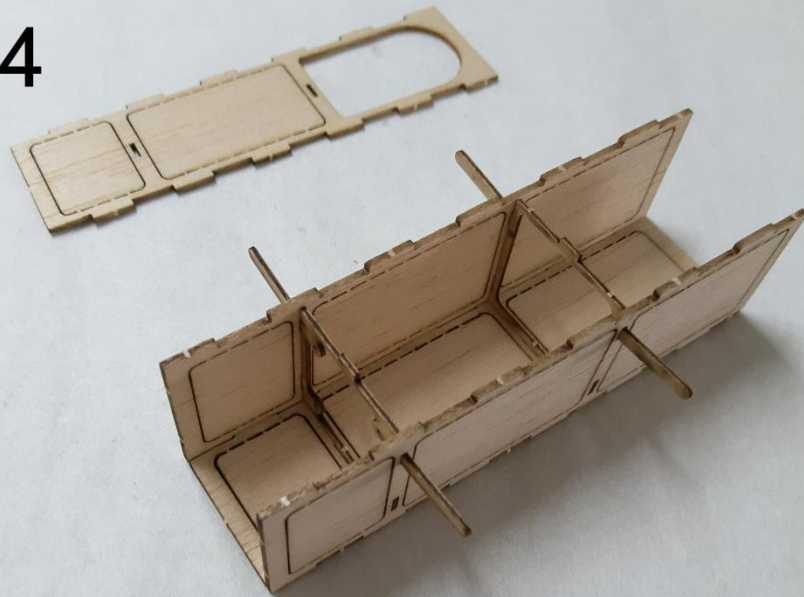
Step2



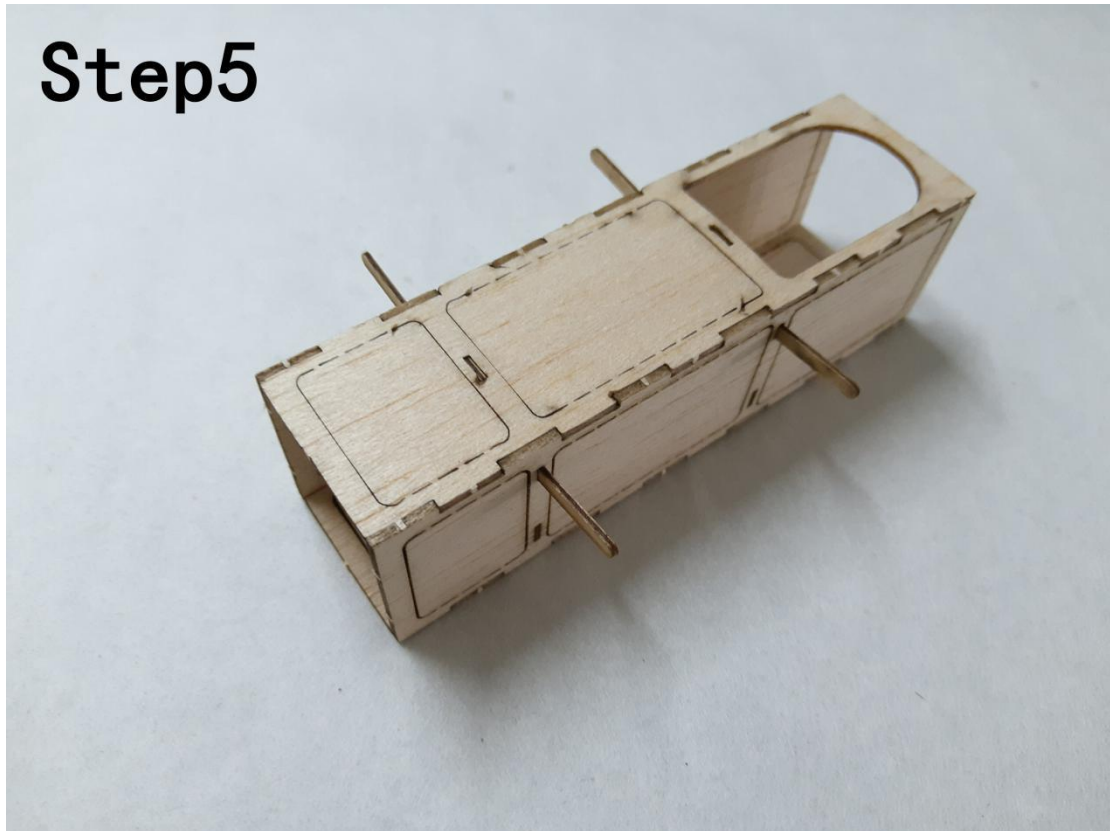
Step3



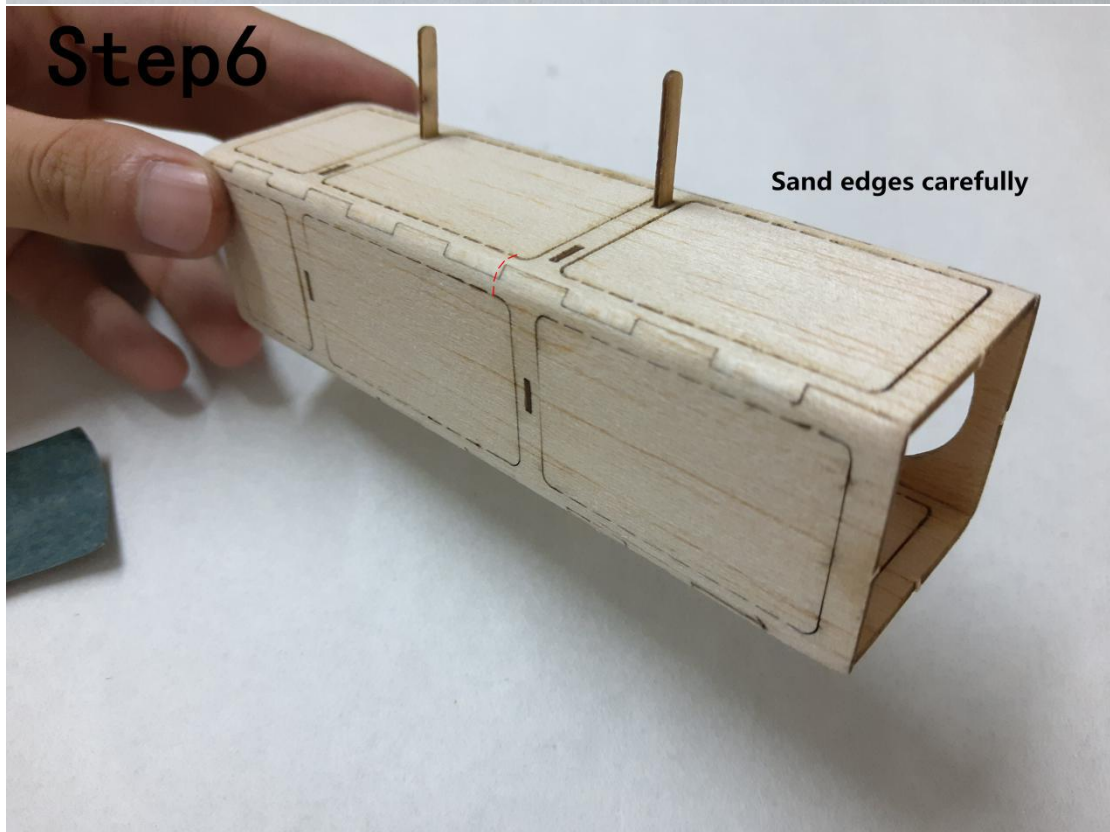
Step4



Step5

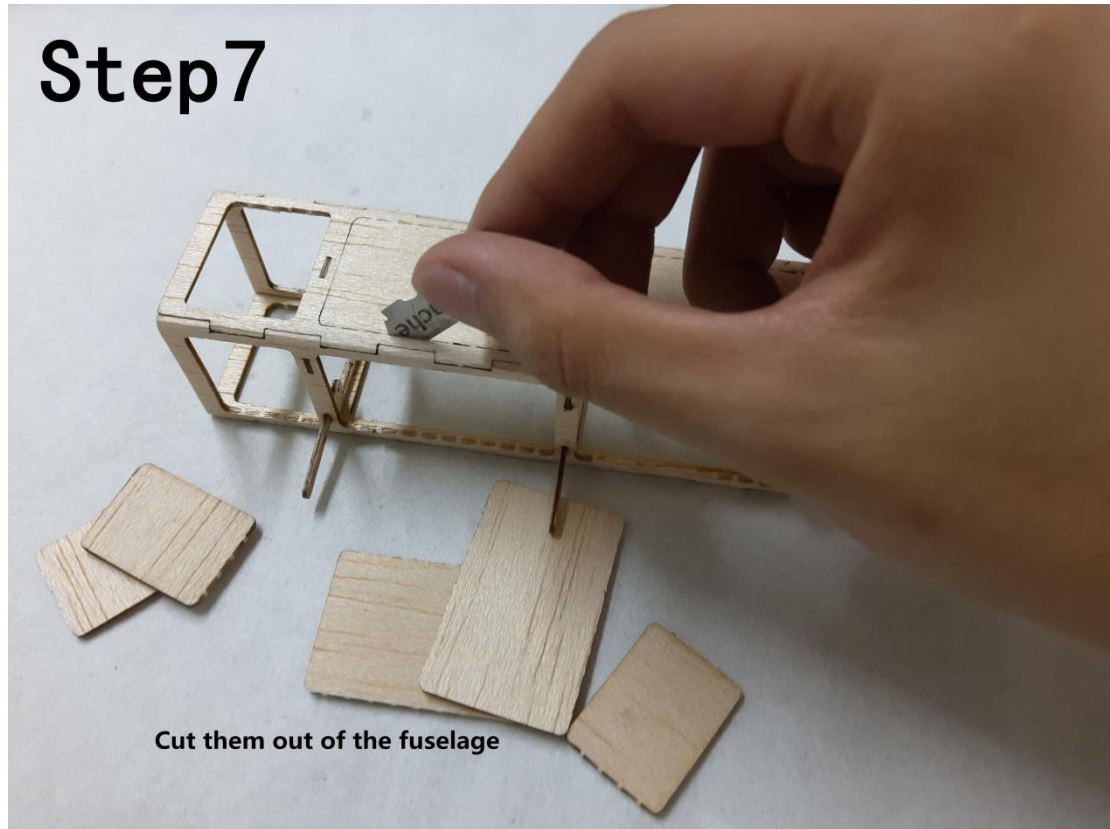


Step6

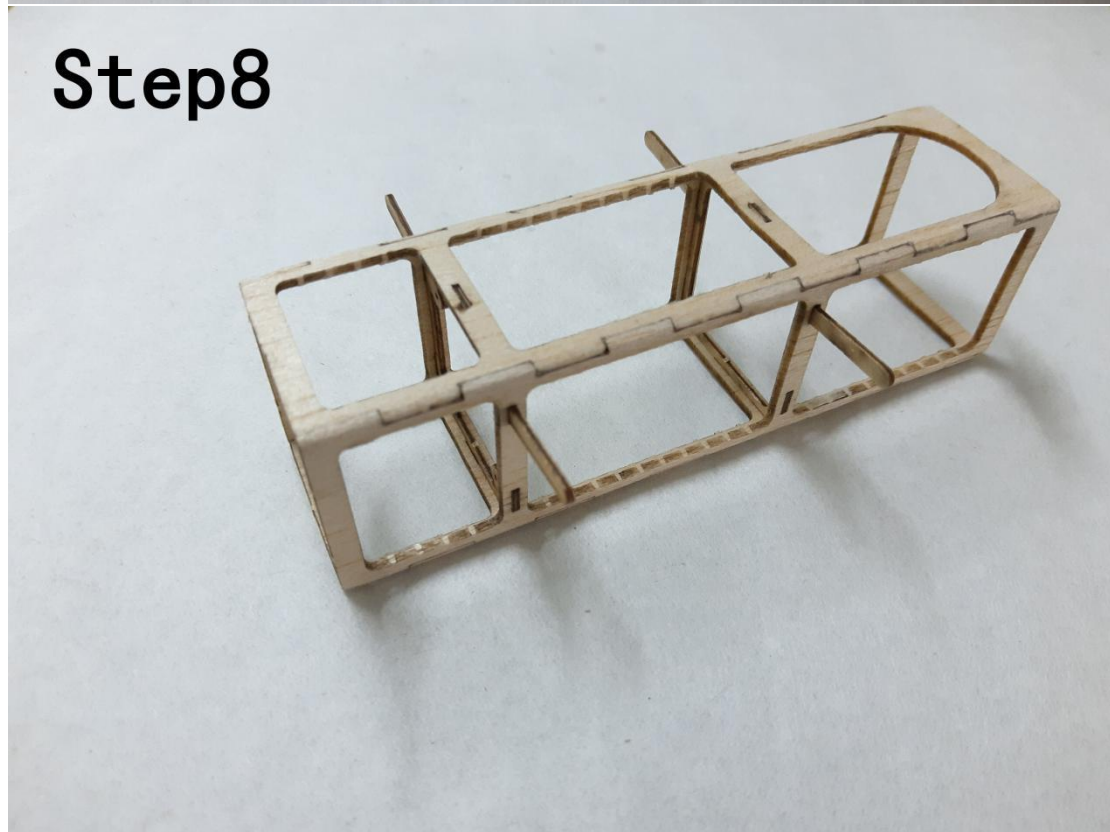


Sand edges carefully

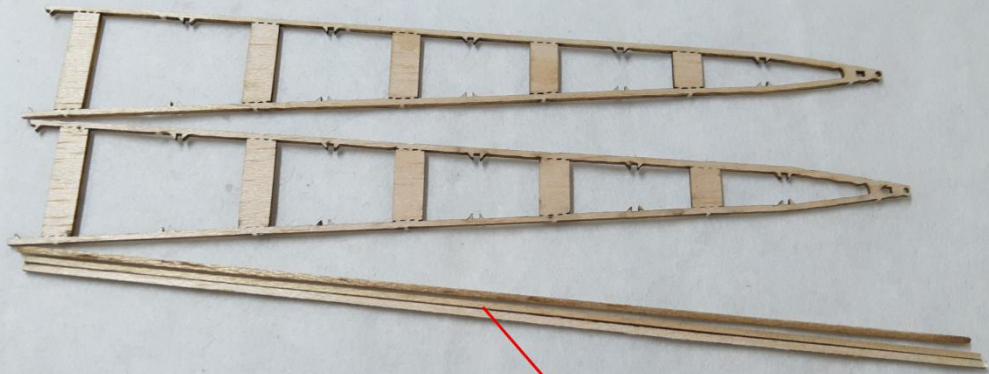
Step7



Step8

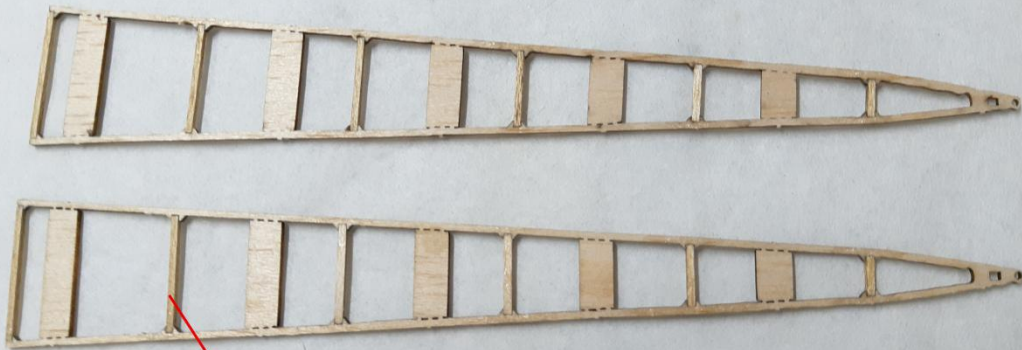


Step9



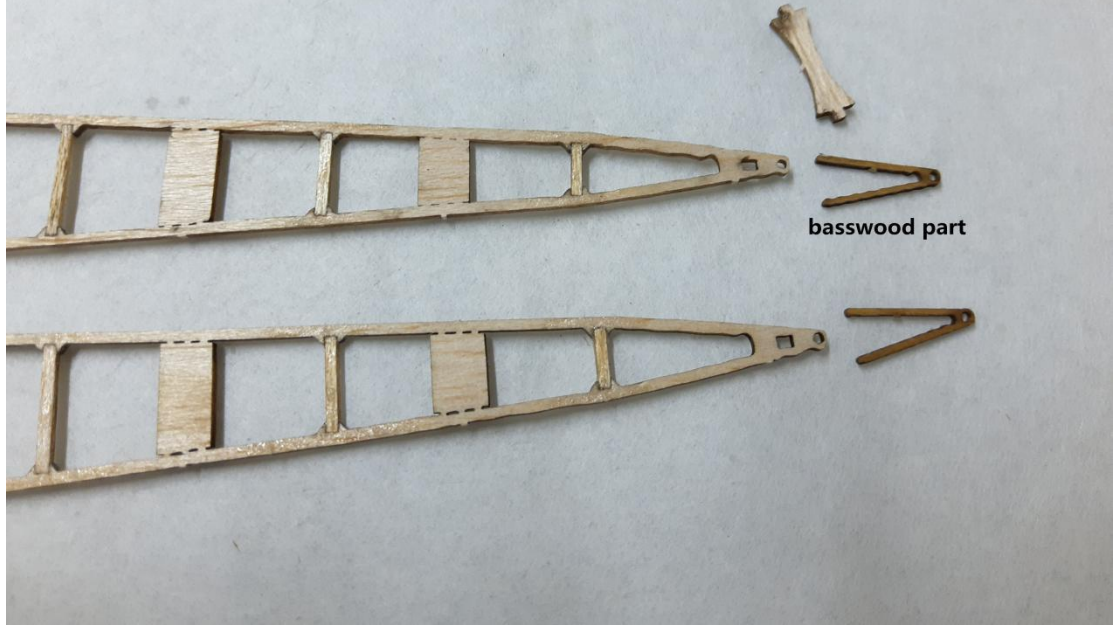
1.5mm*1.5mm balsa wood

Step10



Cut the sticks to the matched length and install them

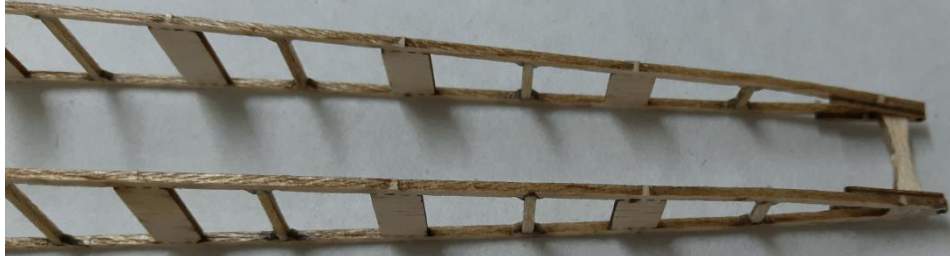
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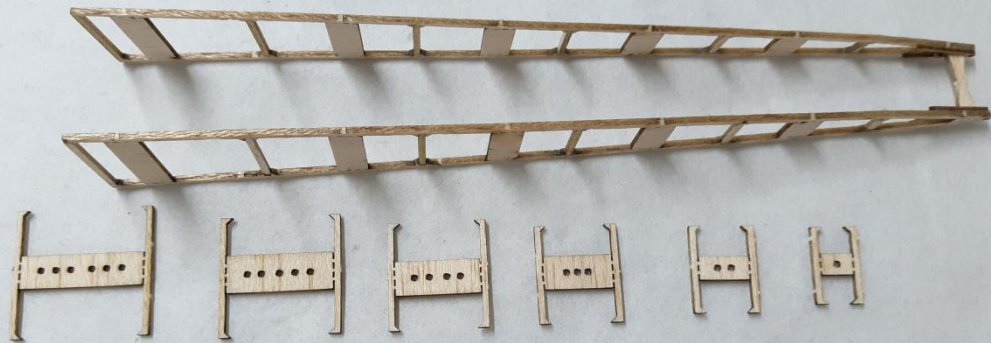
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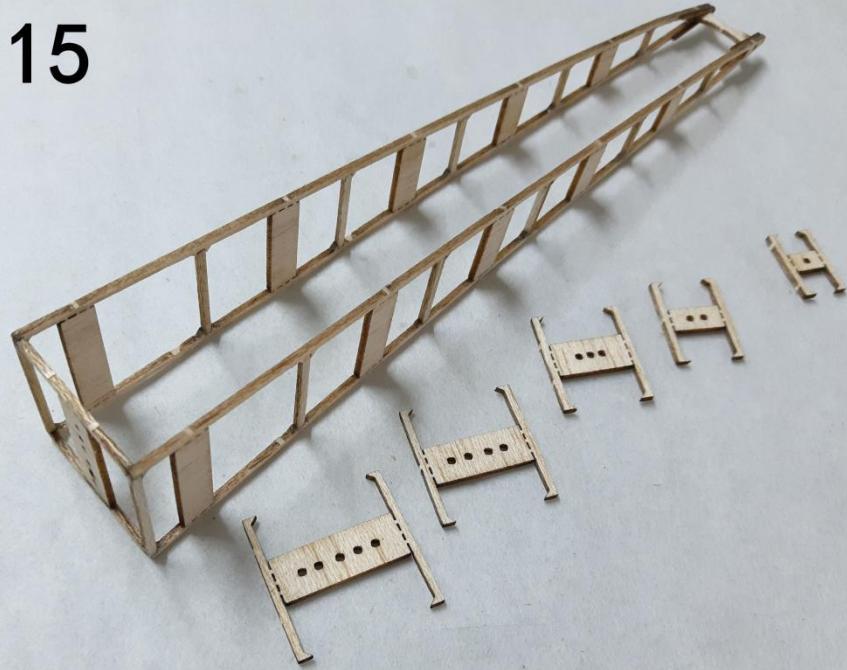
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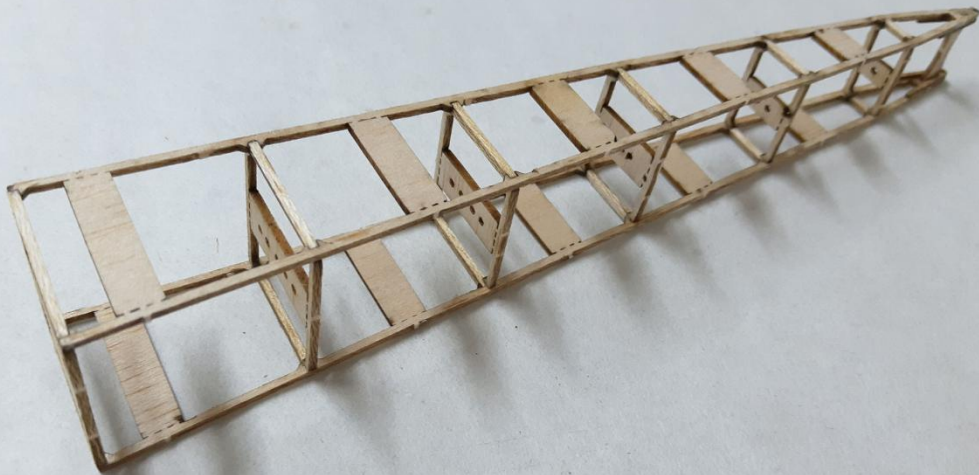
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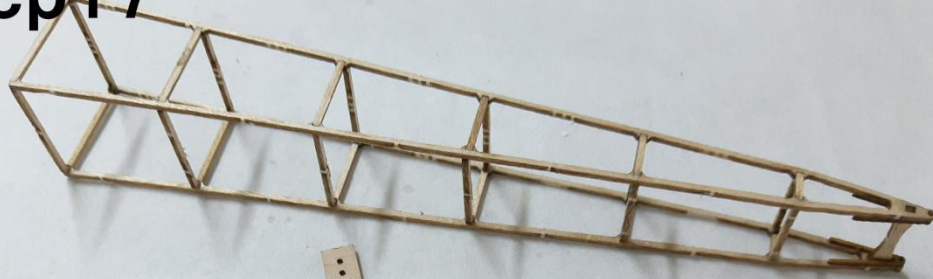
Step15



Step16

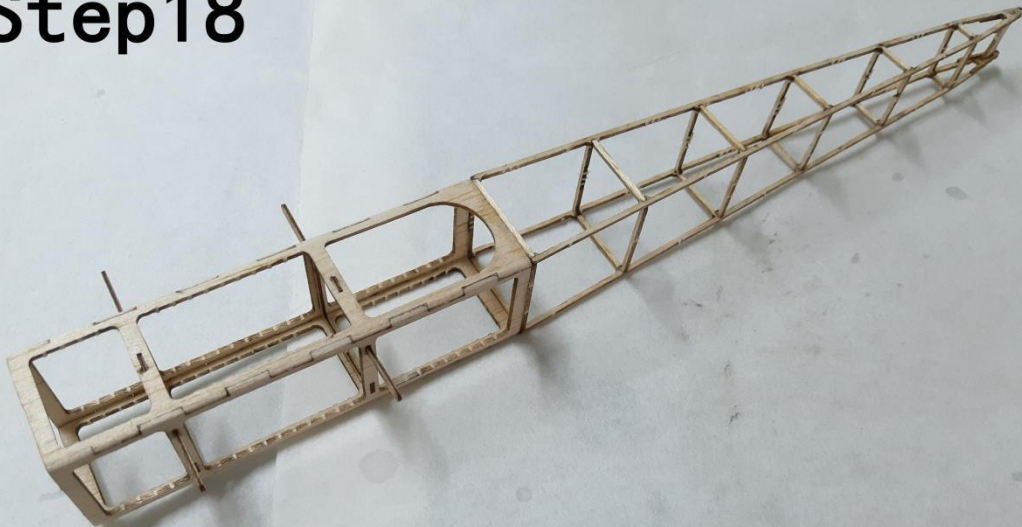


Step17

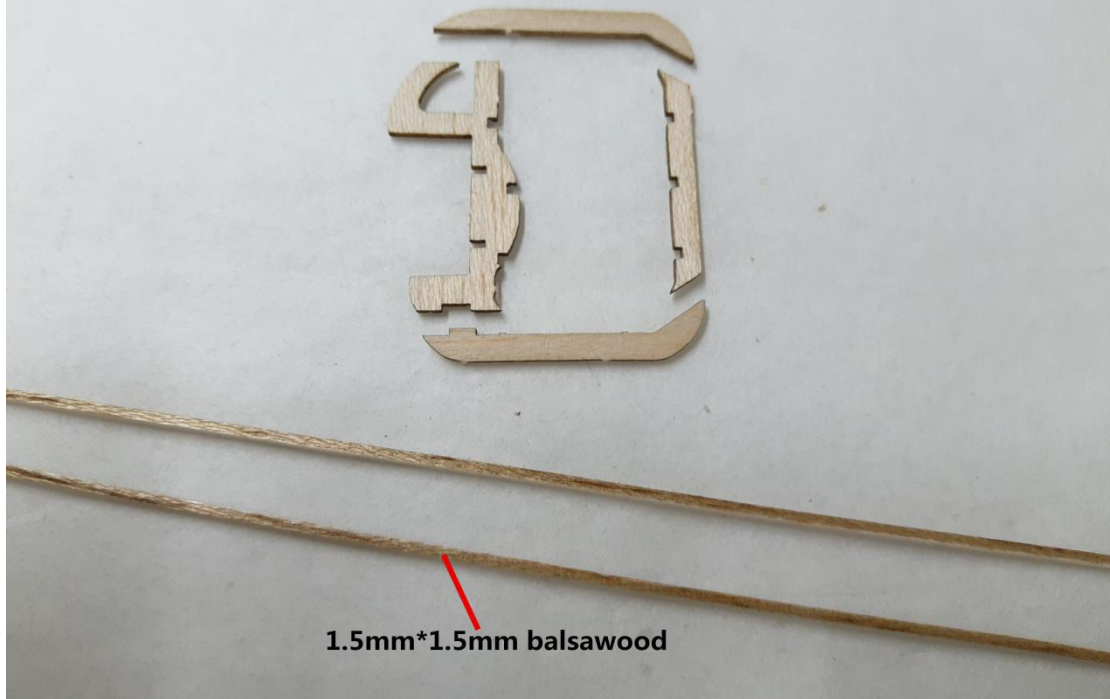


Cut them out of the fuselage

Step18



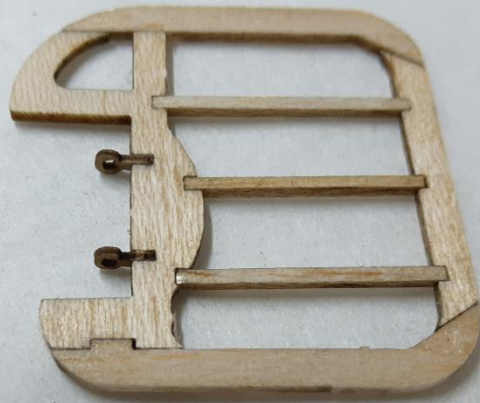
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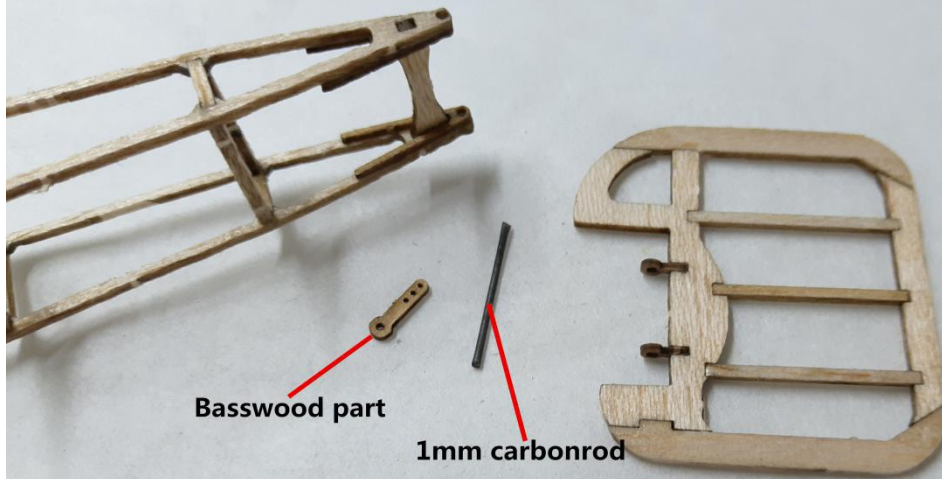
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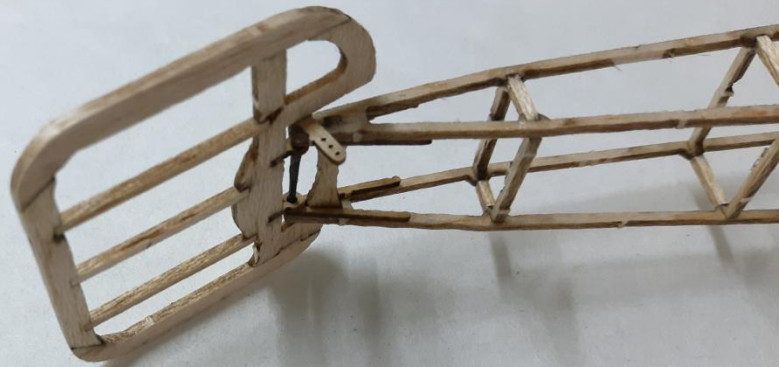
Step21



Step22



Step23



Install vertical tail

Step24

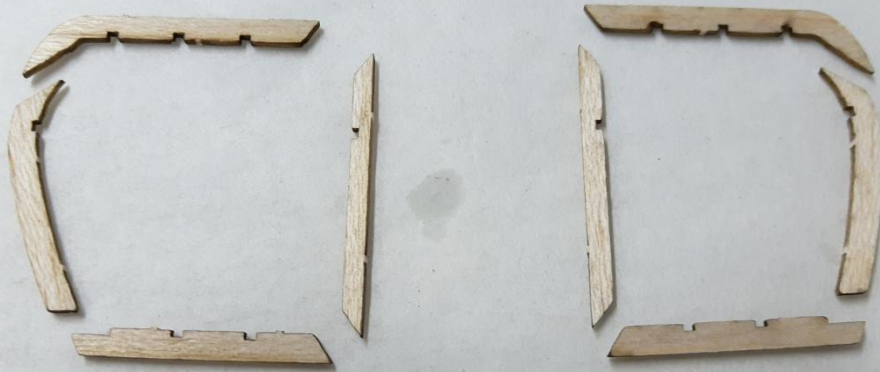


1.5mm*1.5mm balsawood

Step25



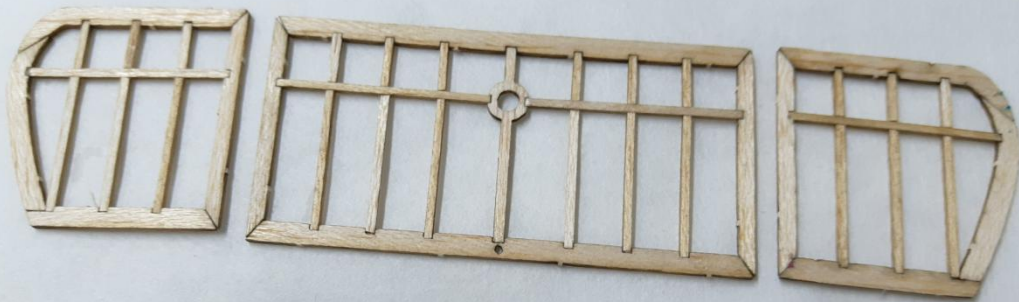
Step26



Step27



Step28

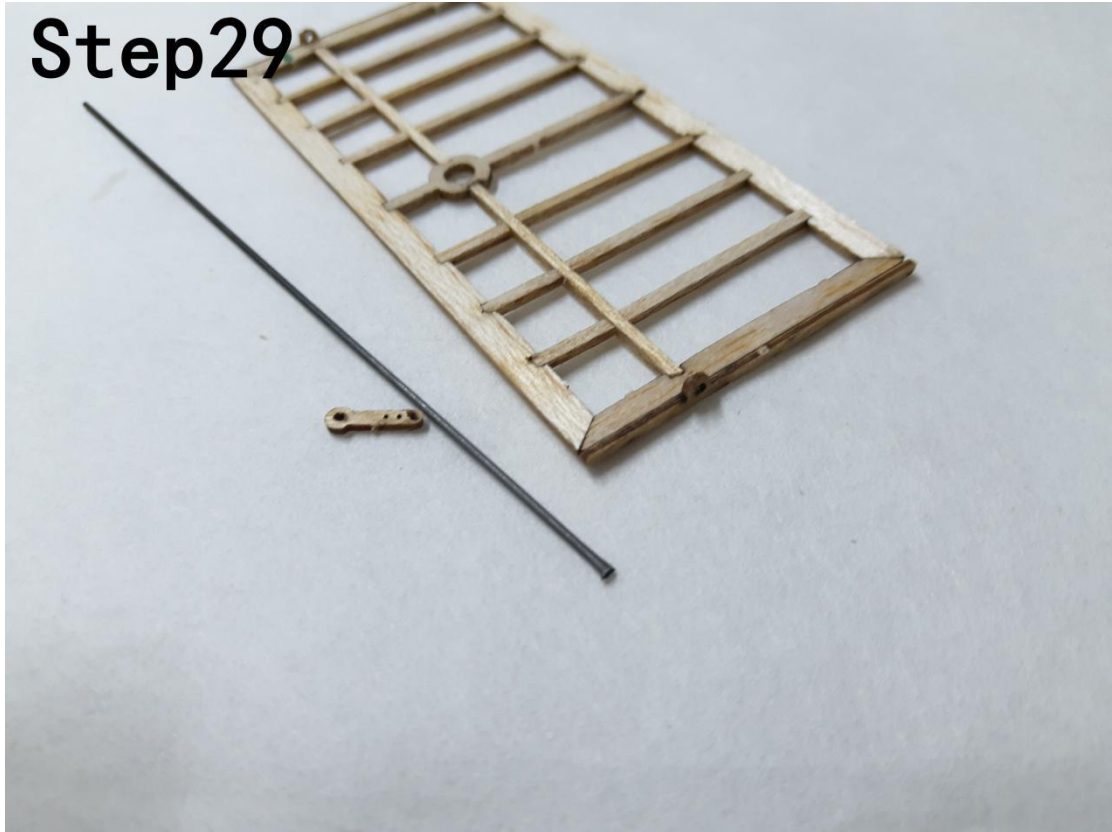


Basswood part

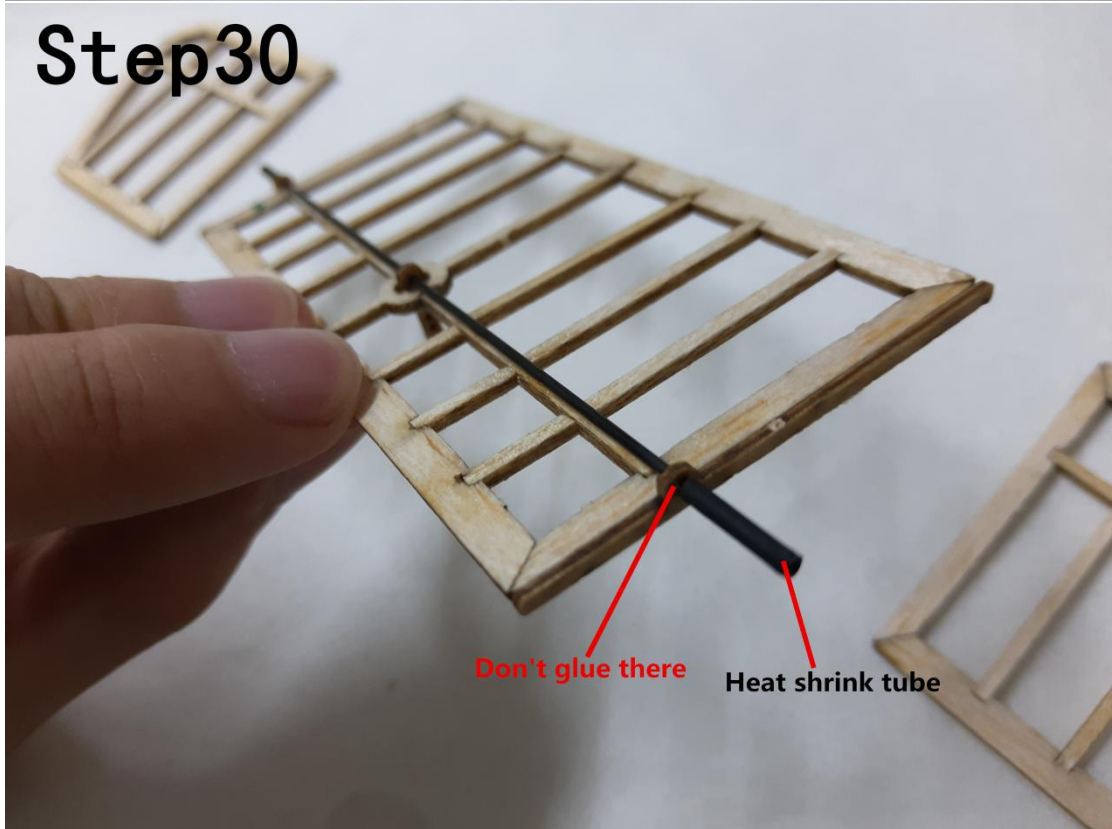


1mm carbonrod

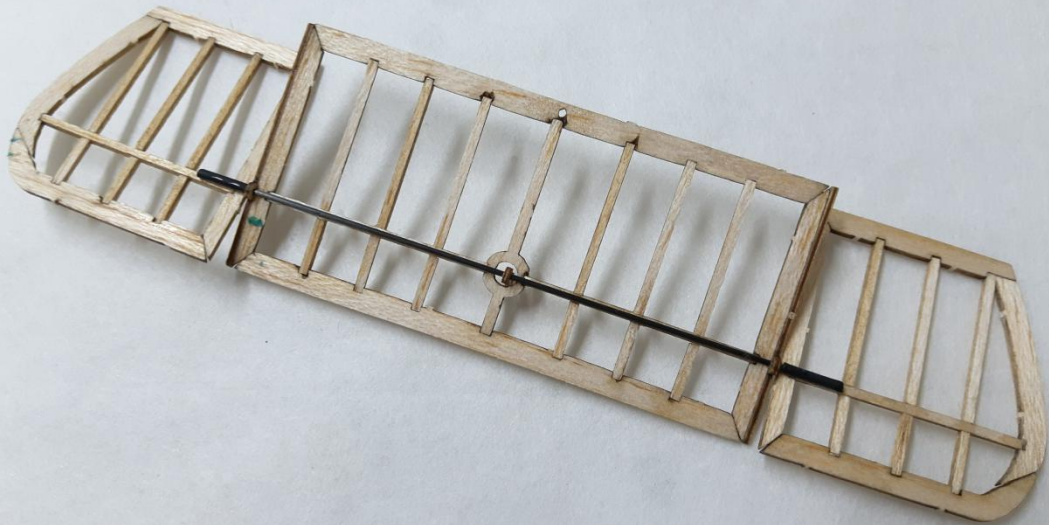
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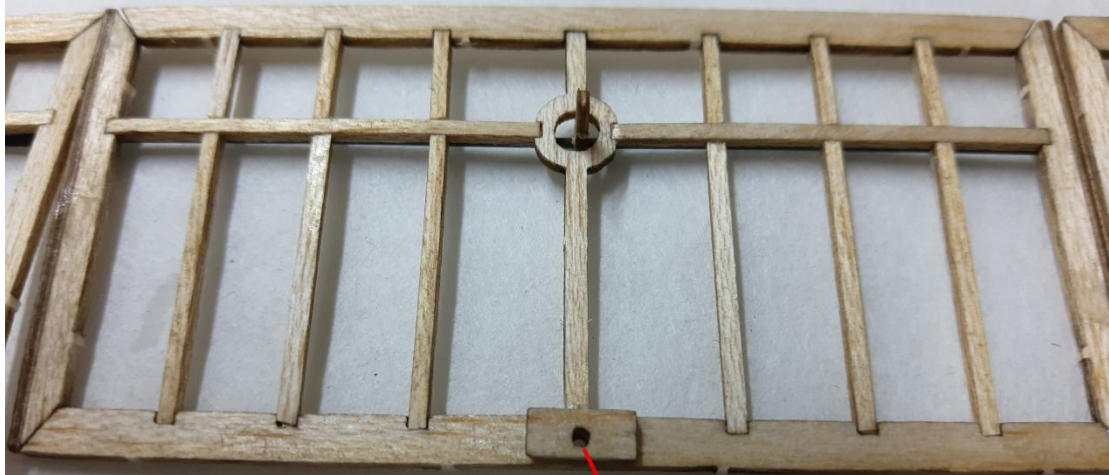
Step30



Step31



Step32



install gasket

Step33



Install horizontal tail

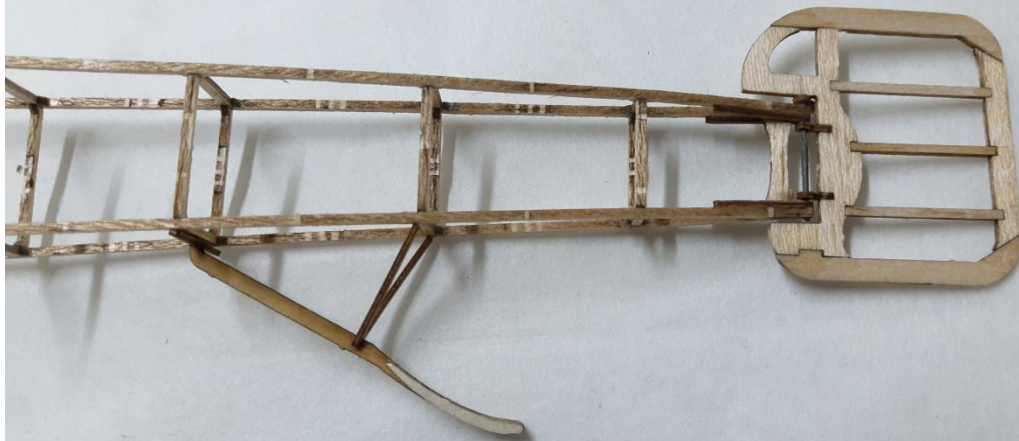
Step34



Step35



Step36

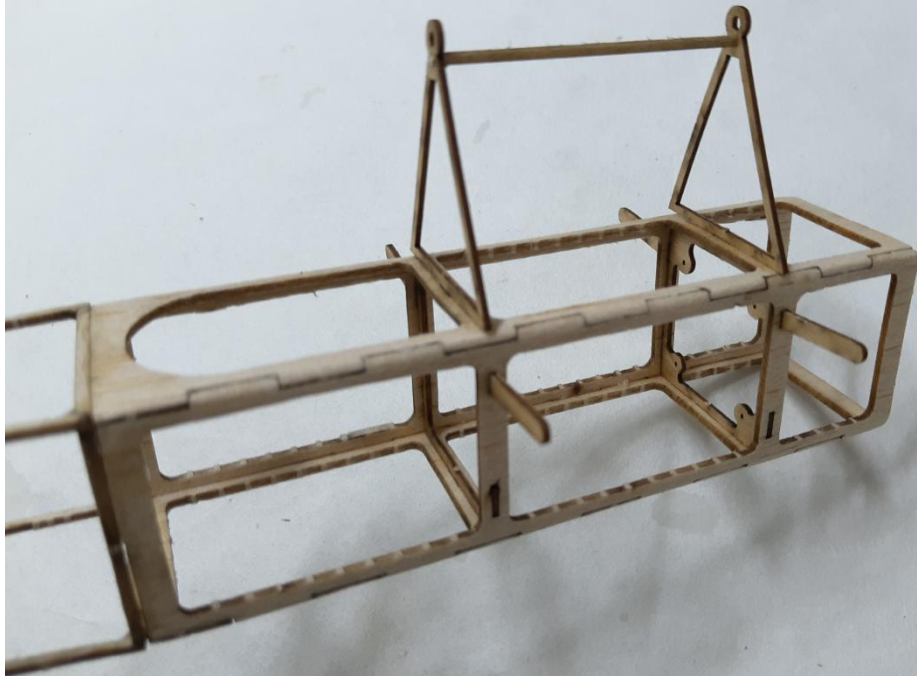


Step37

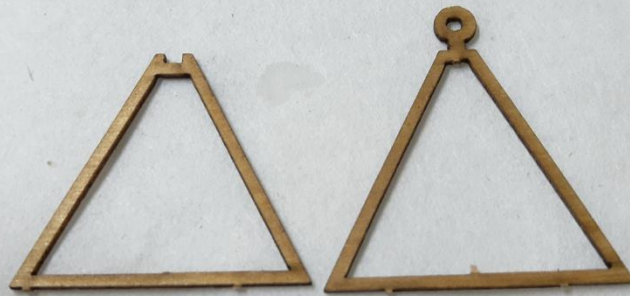
1.5mm*1.5mm balsa wood



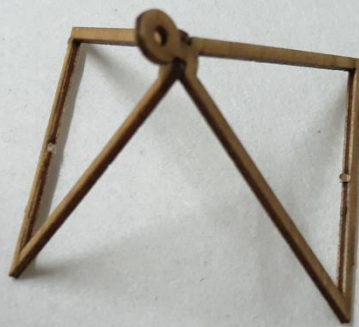
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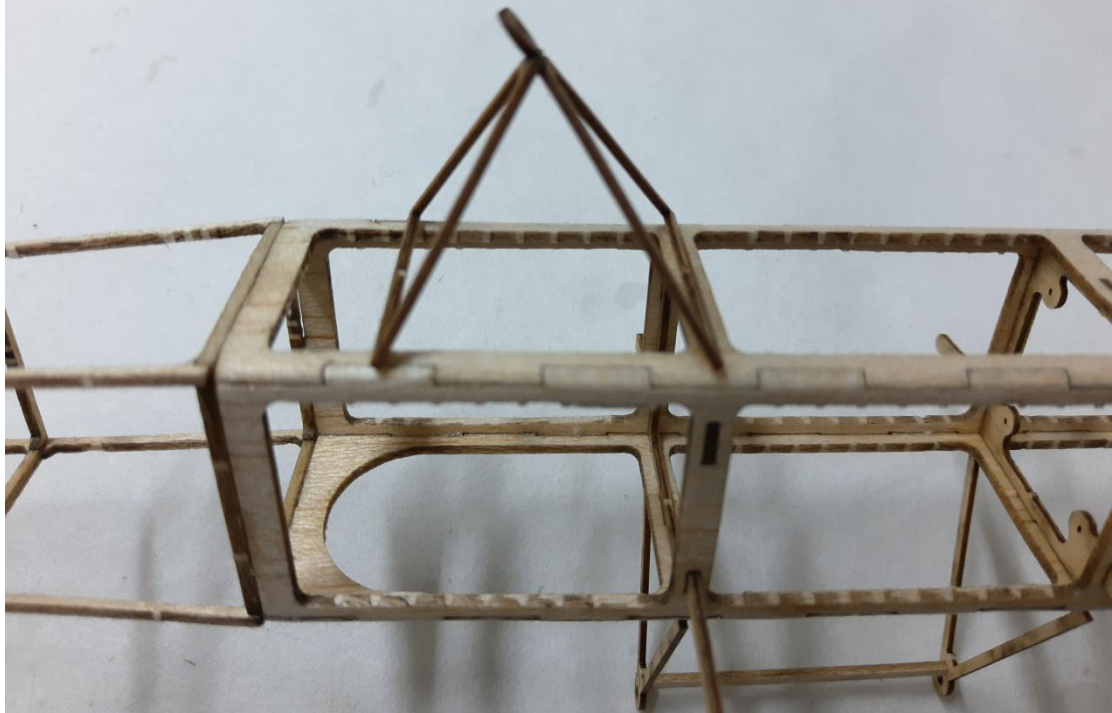
Step39



Step40



Step41



Part2 Landing gear

Step42



Step43



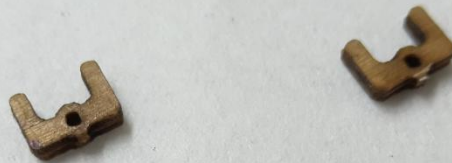
Step44



Step45

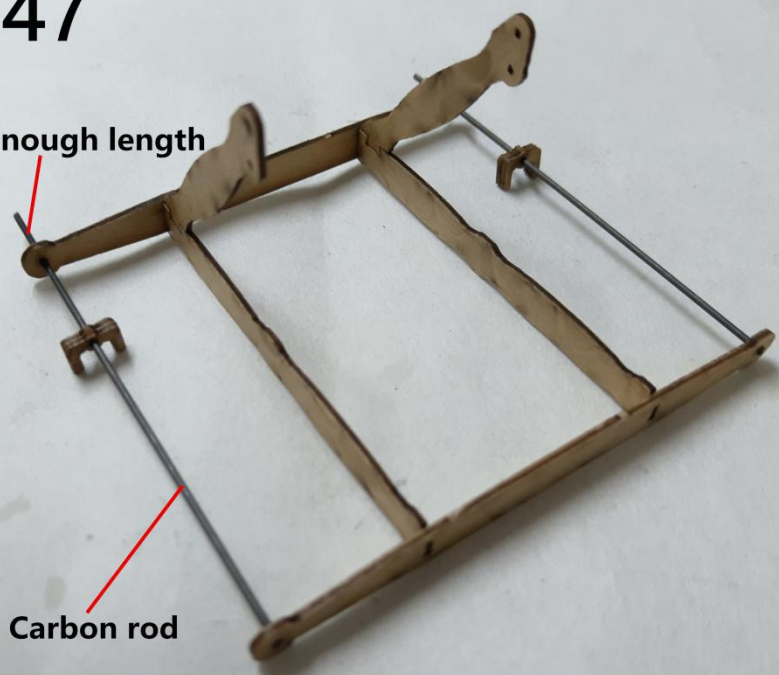


Step46



Step47

Retain enough length



Carbon rod

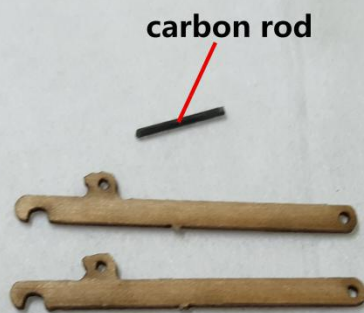
Step48



Step49



Step50



carbon rod

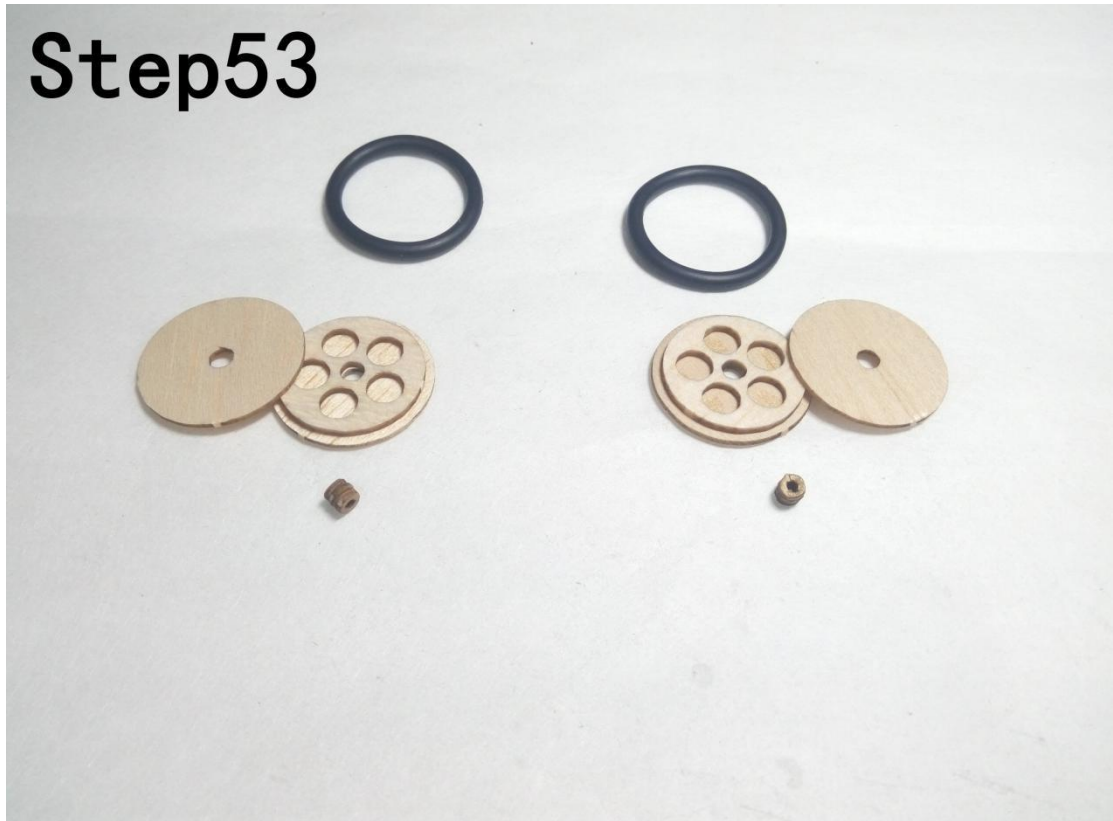
Step51



Step52



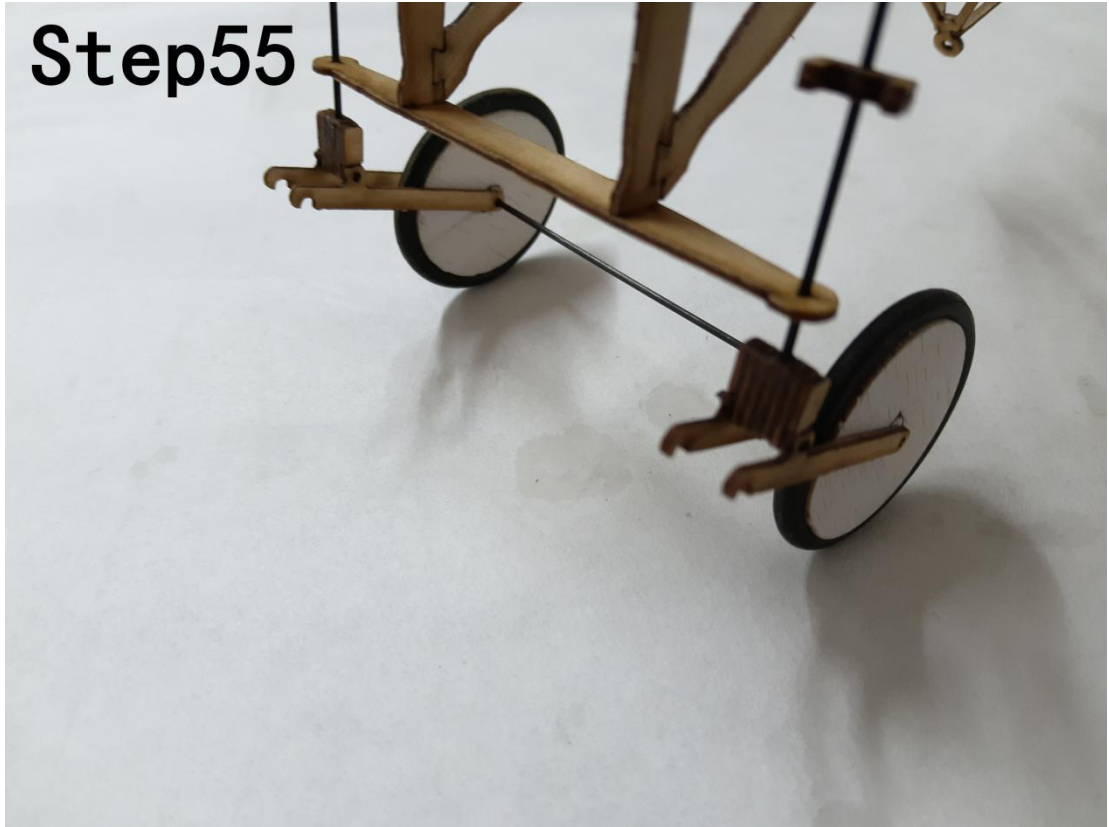
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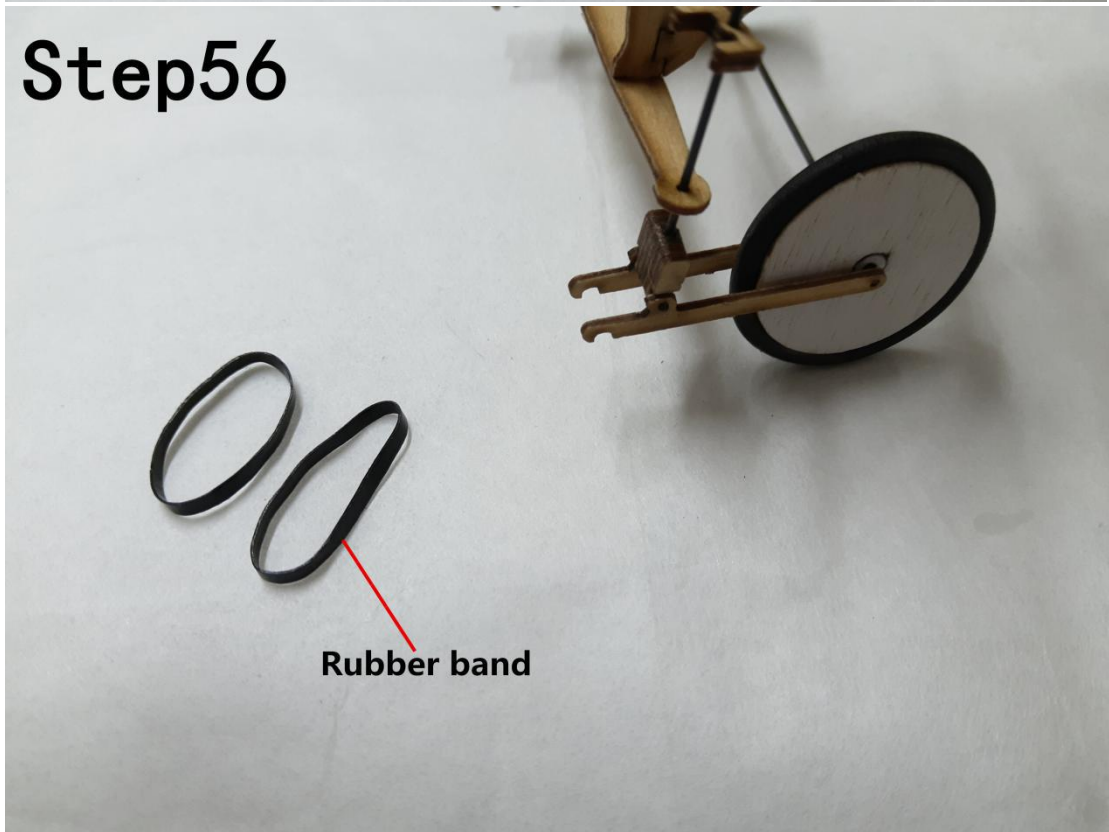
Step54



Step55



Step56



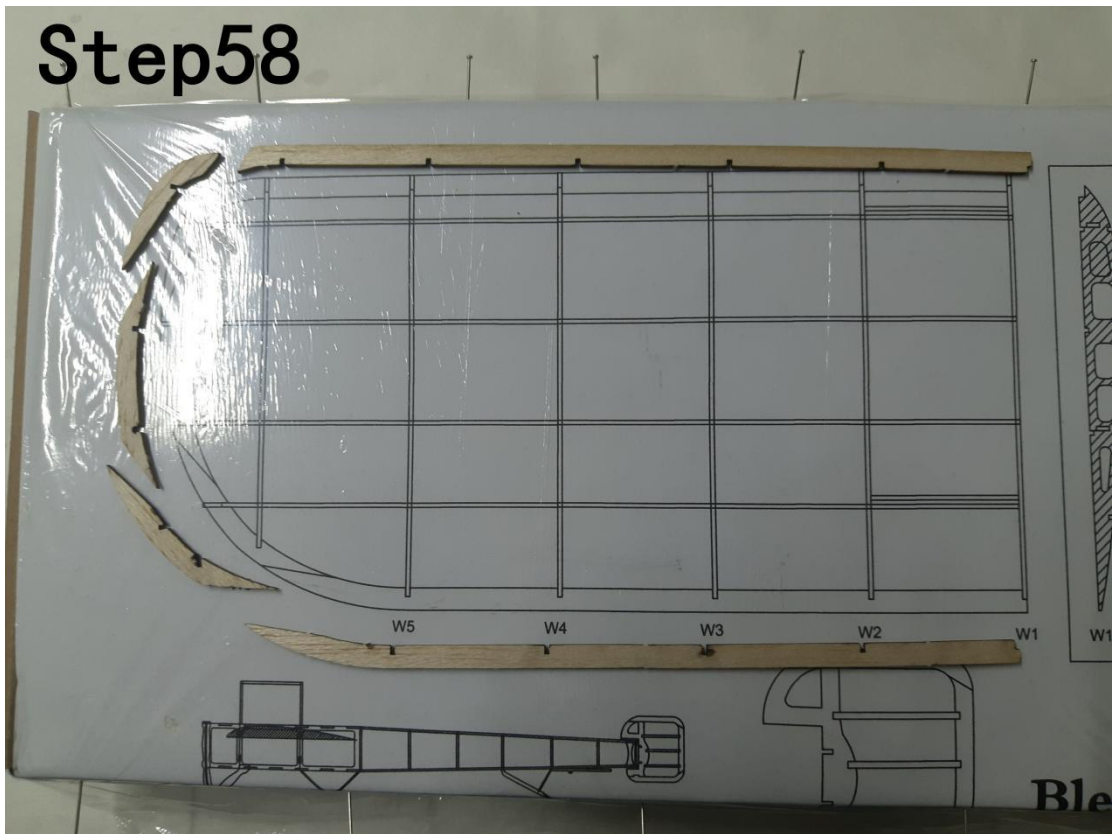
Rubber band

Step57

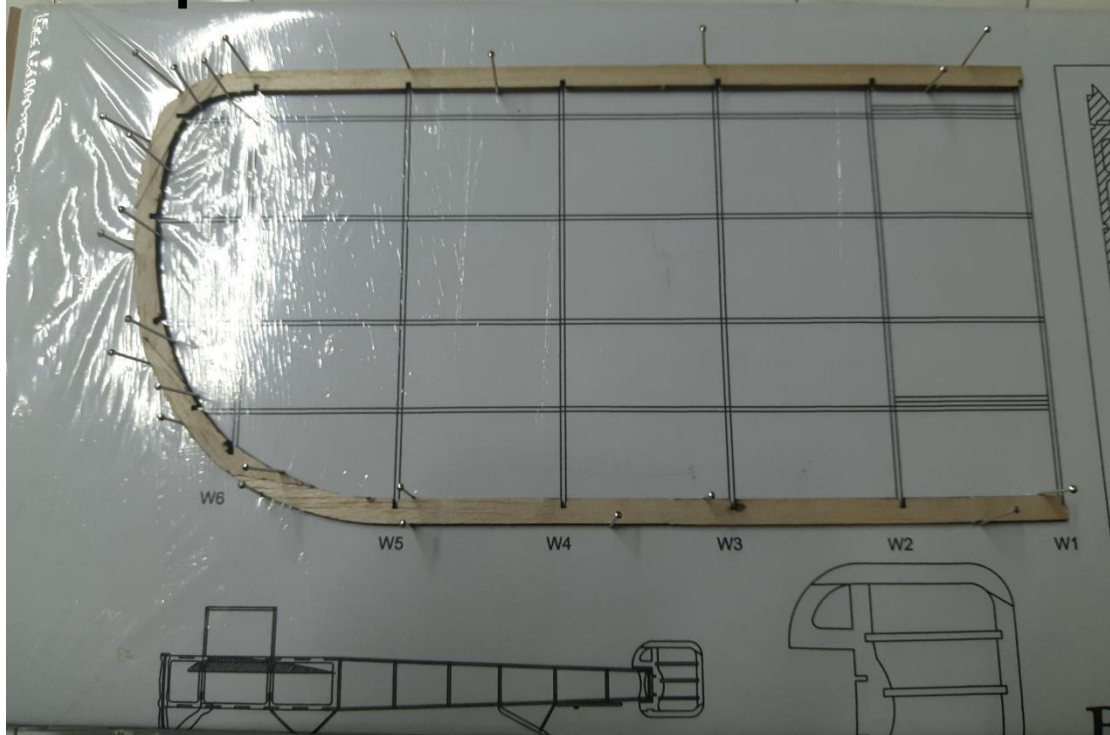


Part3 The wings

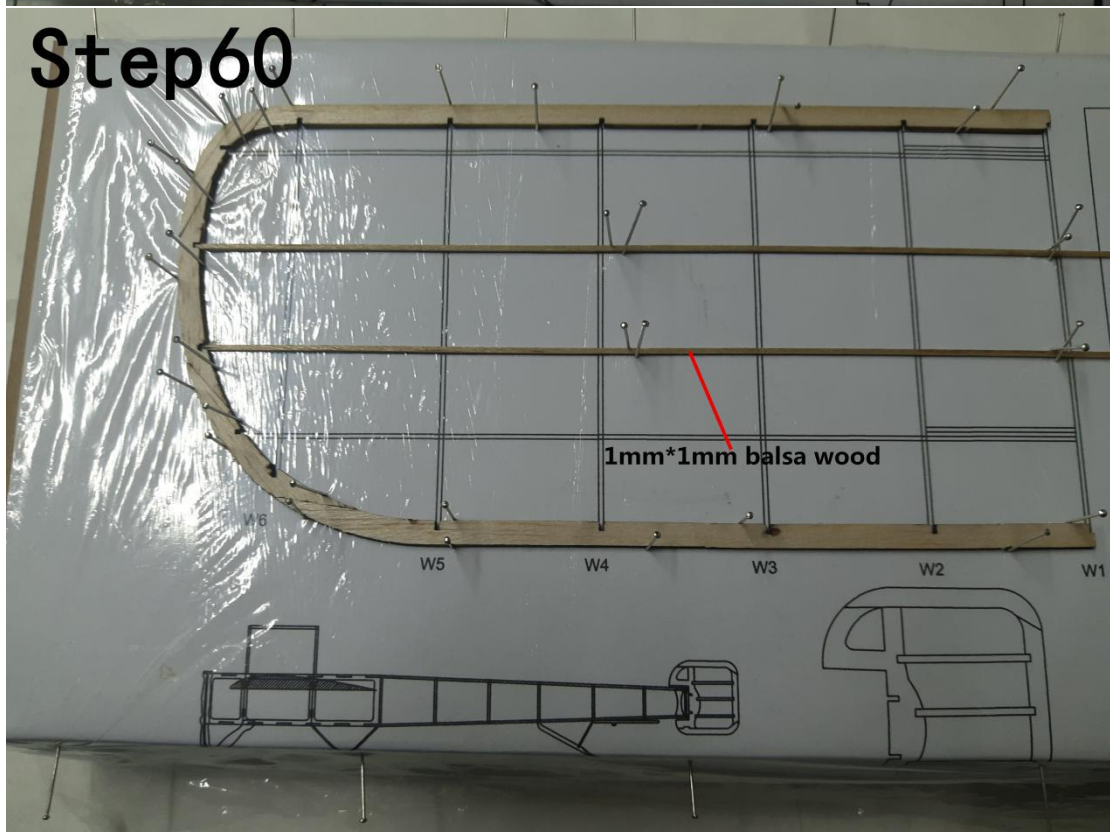
Step58



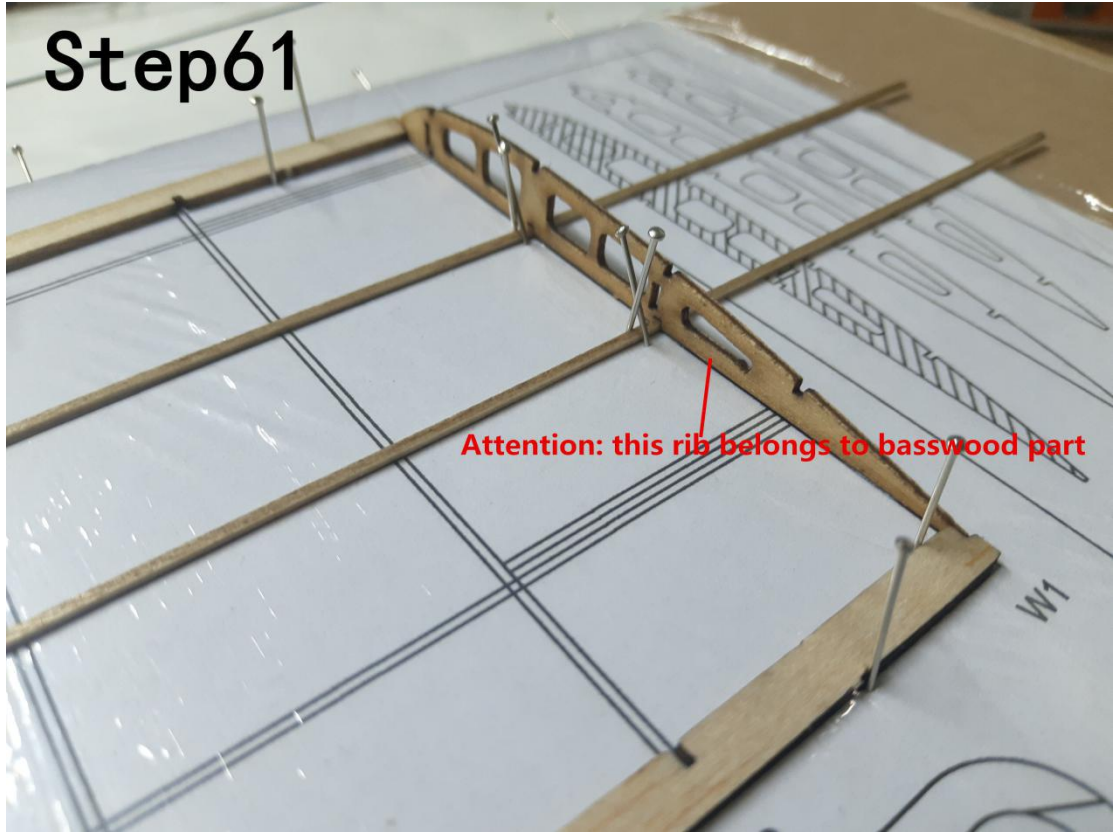
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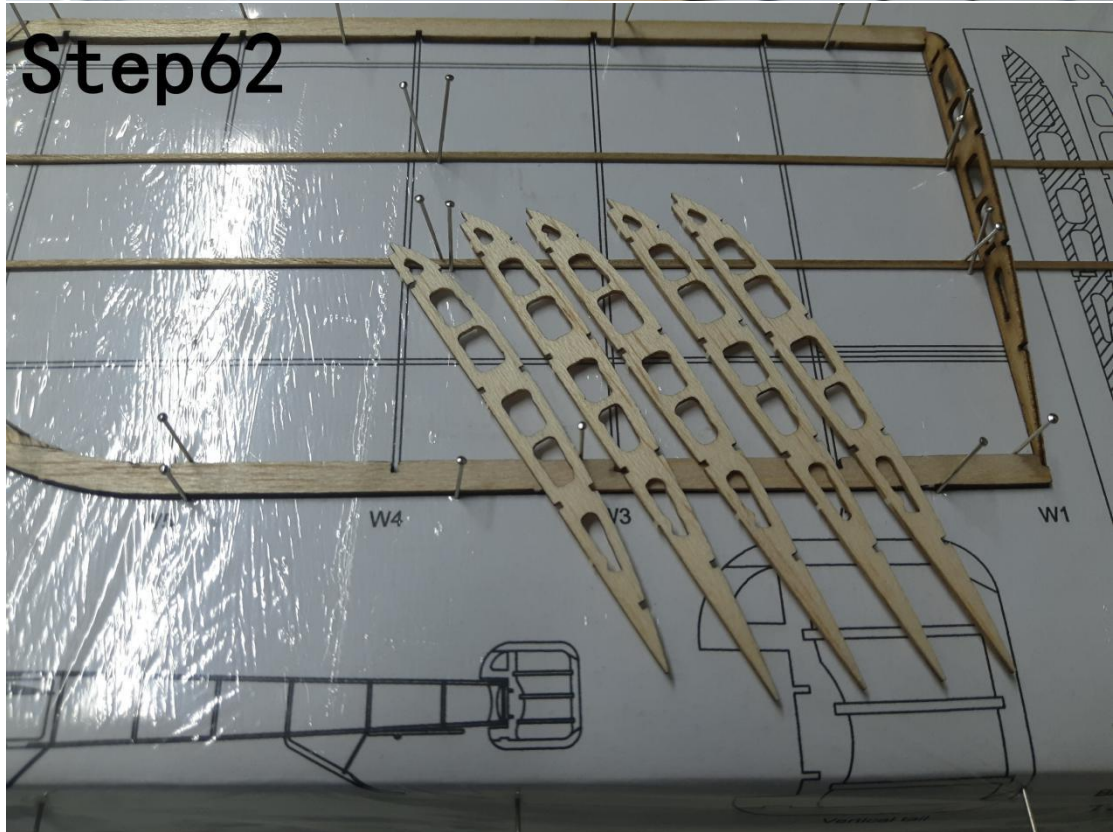
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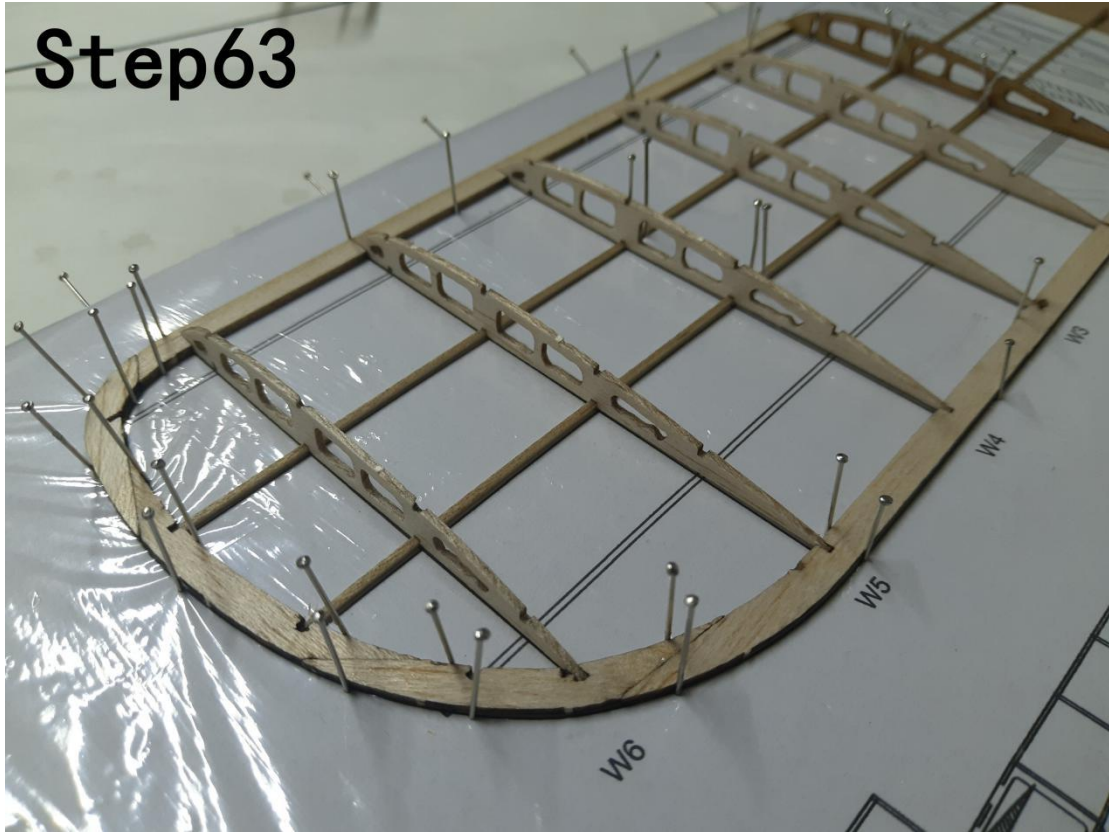
Step61



Step62



Step63

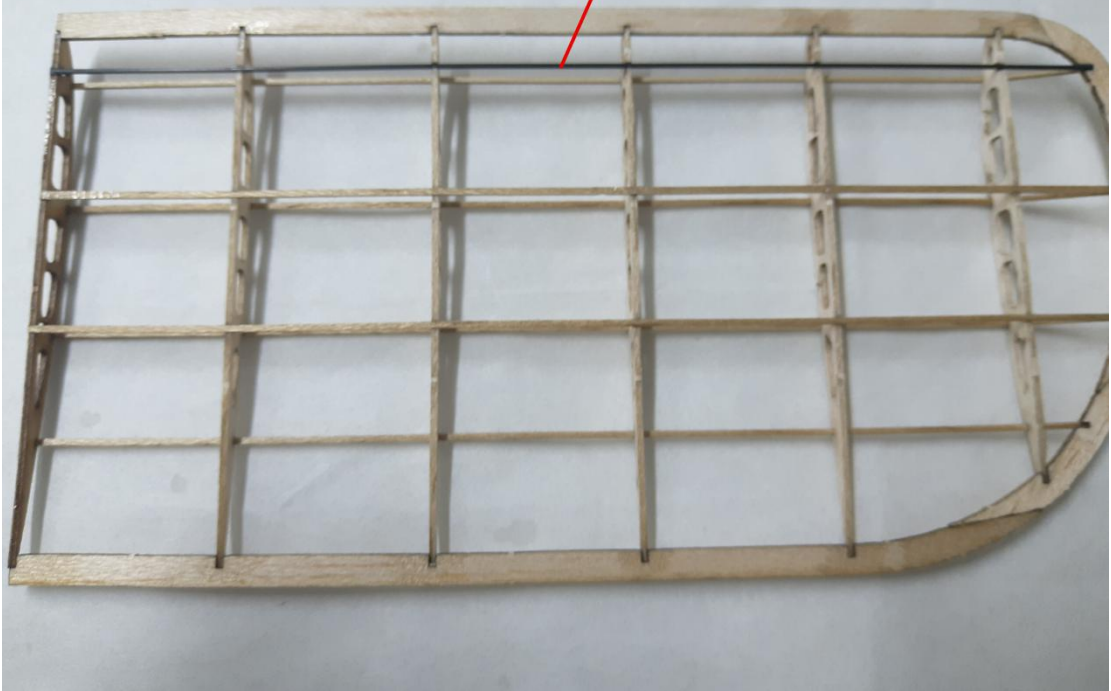


Step64



Step65

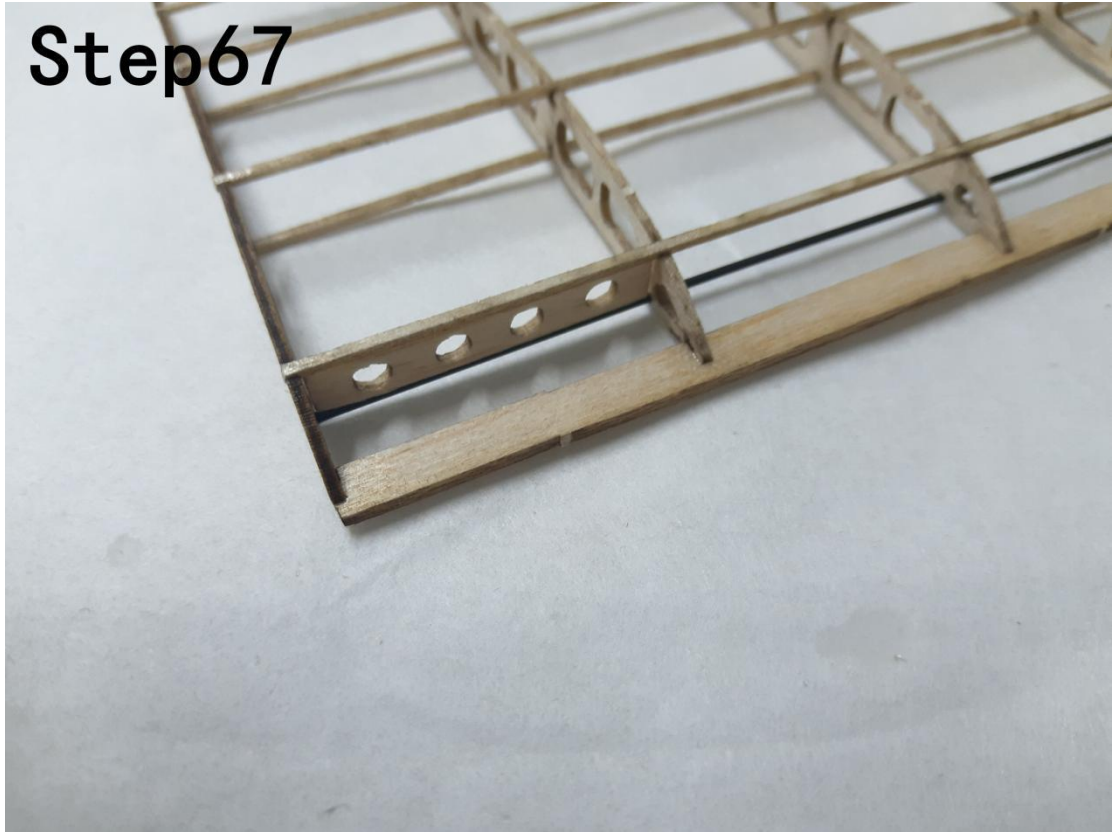
Carbon rod



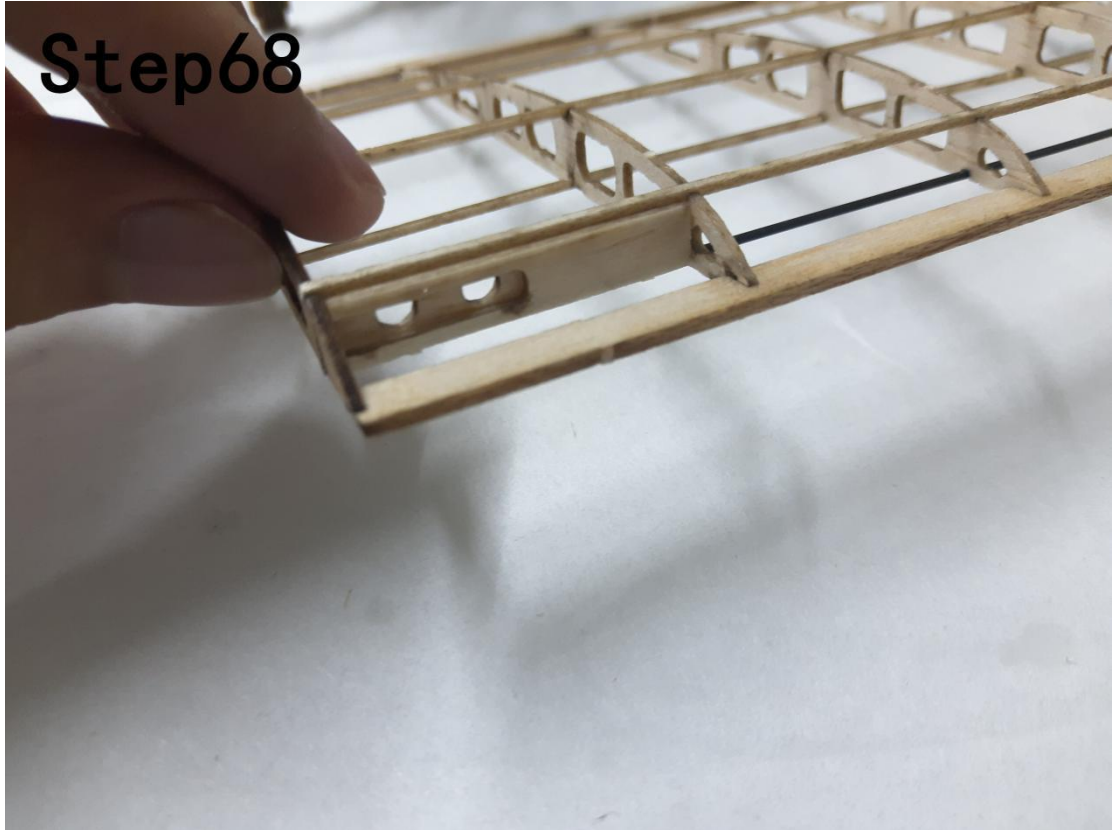
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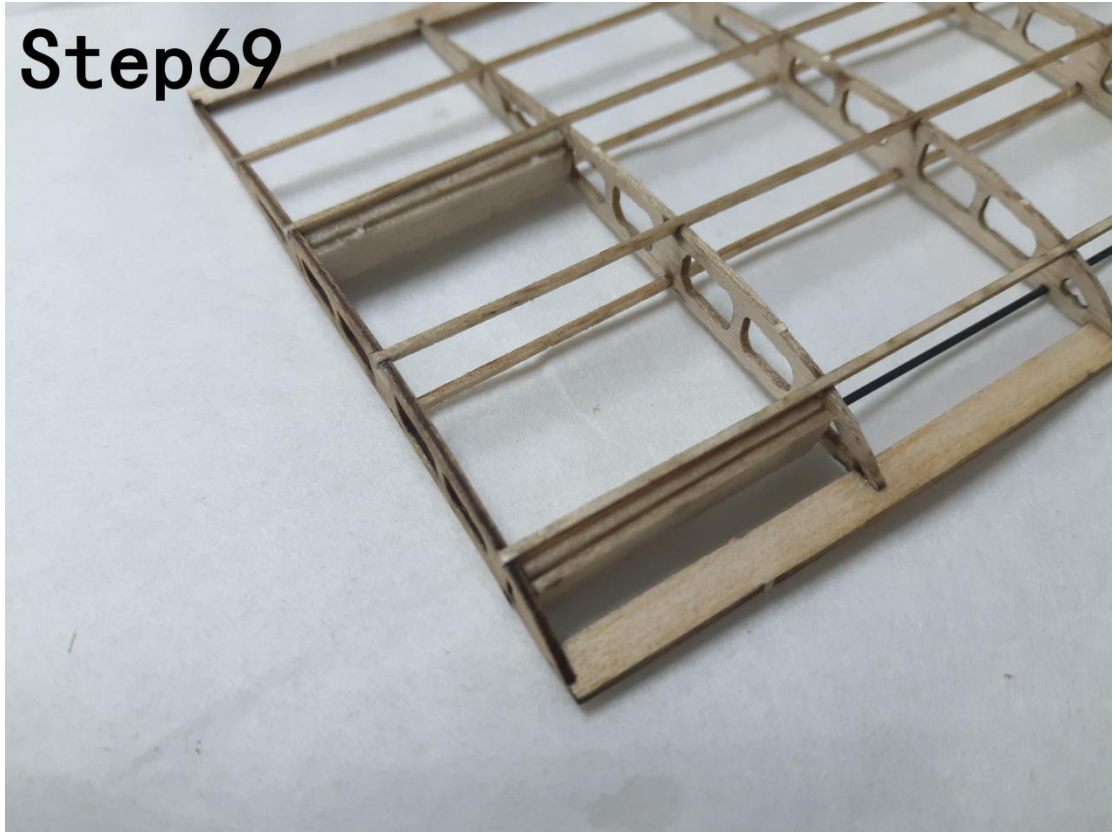
Step67



Step68



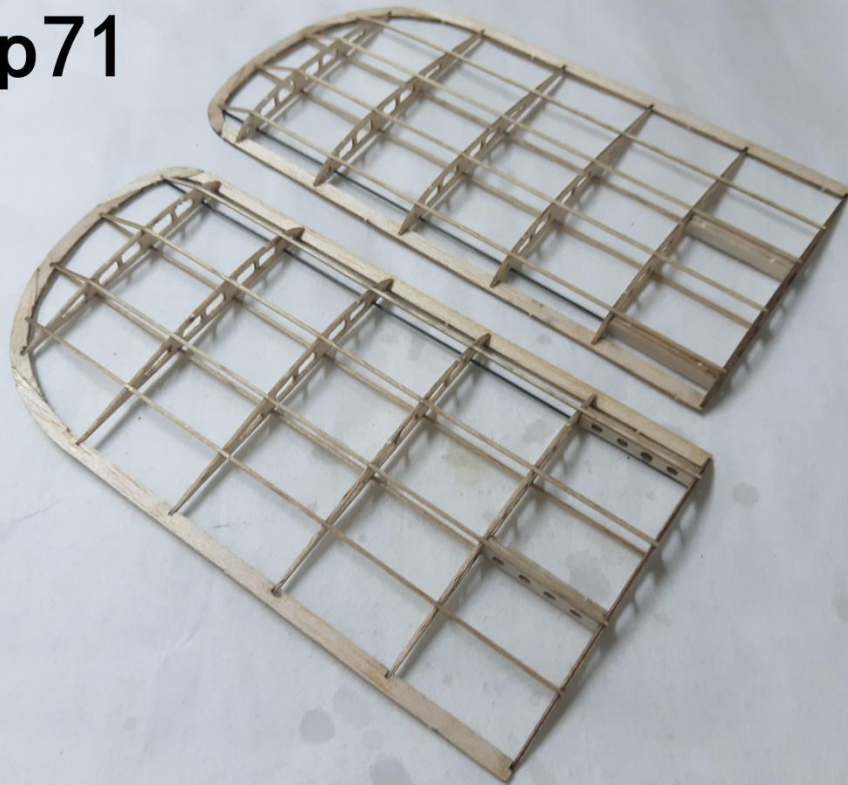
Step69



Step70



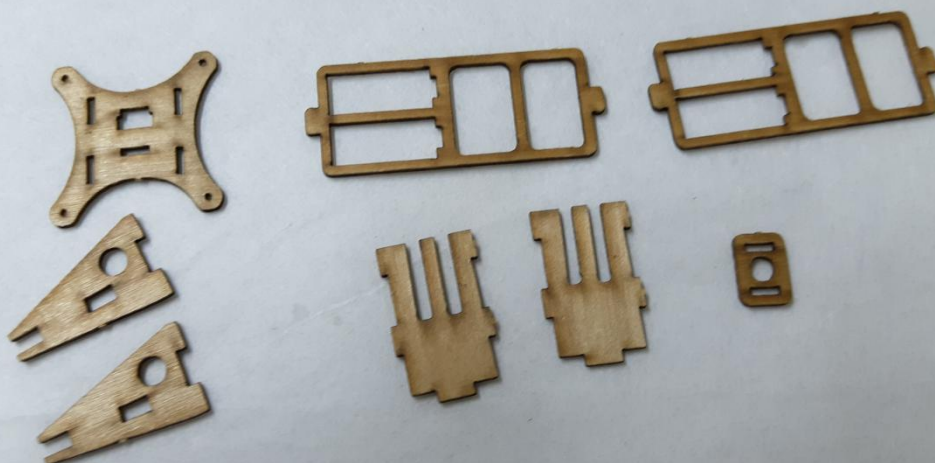
Step71



Make the other side wing in the same way

Part4 Electronics holder

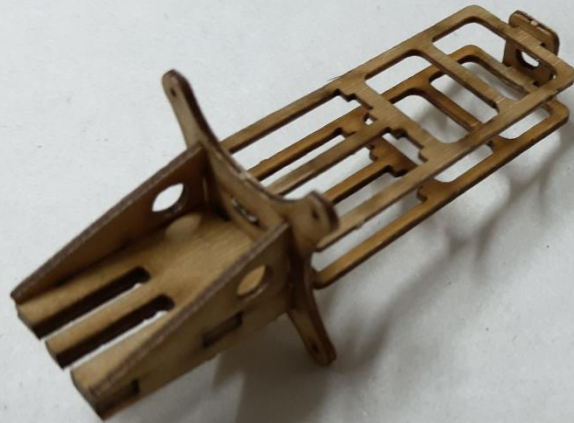
Step72



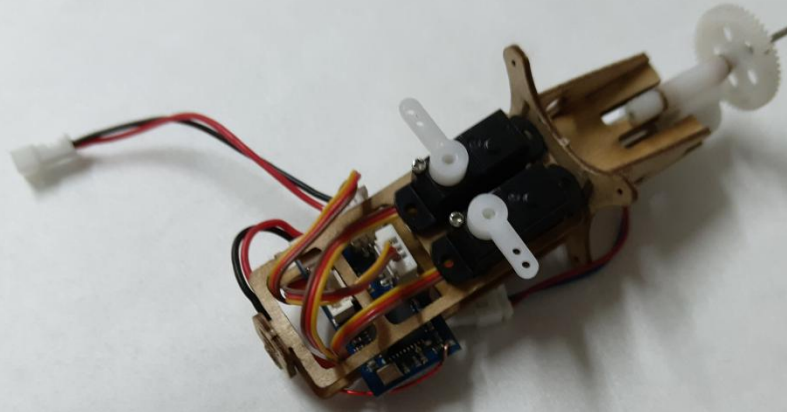
Step73



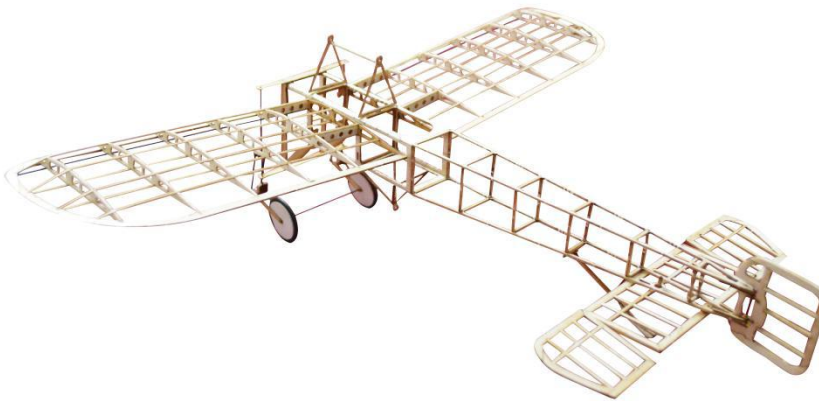
Step74



Step75



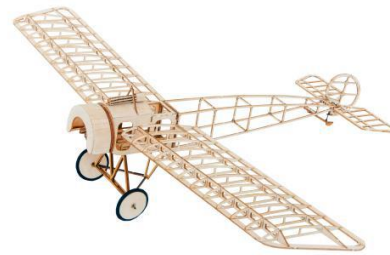
Install these device on the support



Now, you have finished the plane' s framework, before fly it, you need to cover it use tissue. If you don' t konw how to cover your plane, you can learn how to cover in following website:

<http://www.ffscale.co.uk/comp8.htm>

Advertisement part



You can purchase these scale kits on www.banggood.com

Tony Ray' s E-mail: 2721100643@qq.com

If you have any suggestions or trouble, contact me, thank you for your support

and best wishes~