

Tiger Moth v2.0



Installation Instructions



SPECIFICATION

Wingspan:1400mm
Length:1100mm
Flying Weight:2200-2800g

SUGGESTED EQUIPMENT

Suggested Motor:EP Φ 42mm Thrust \geq 2.5Kg
GP 40 class or 6-10cc
Suggested ESC:60-80A
Suggested Servo \approx 17g*4
Suggested Battery:4S 4000-6000mAh

ACCESSORIES

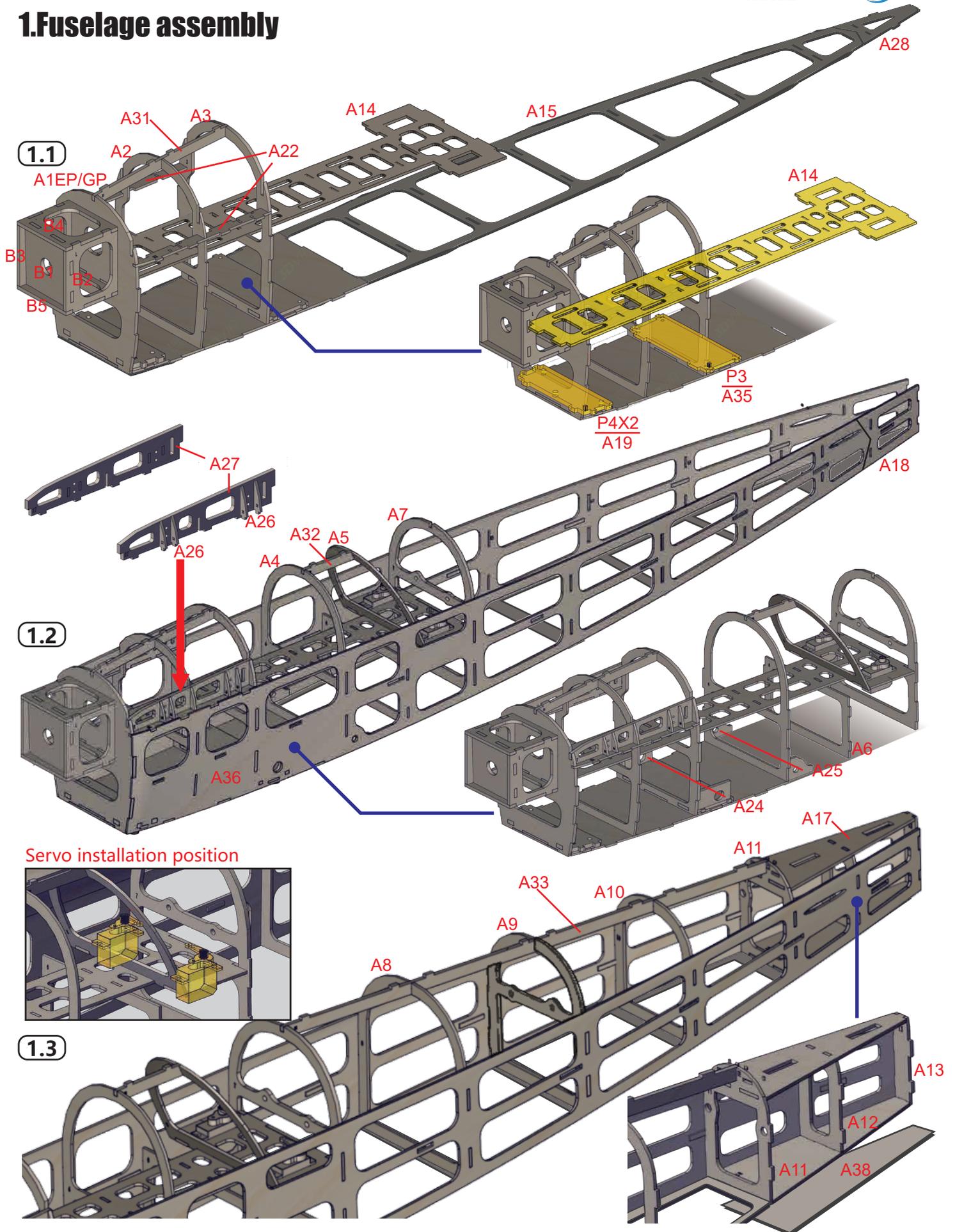


TOOLS NEEDED

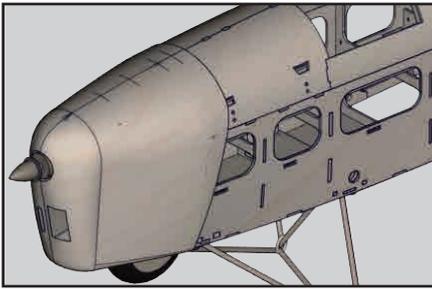
Hobby Knife
Heat Source (Soldering iron&Lighter)
Foam glue
CA glue

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1. Fuselage assembly

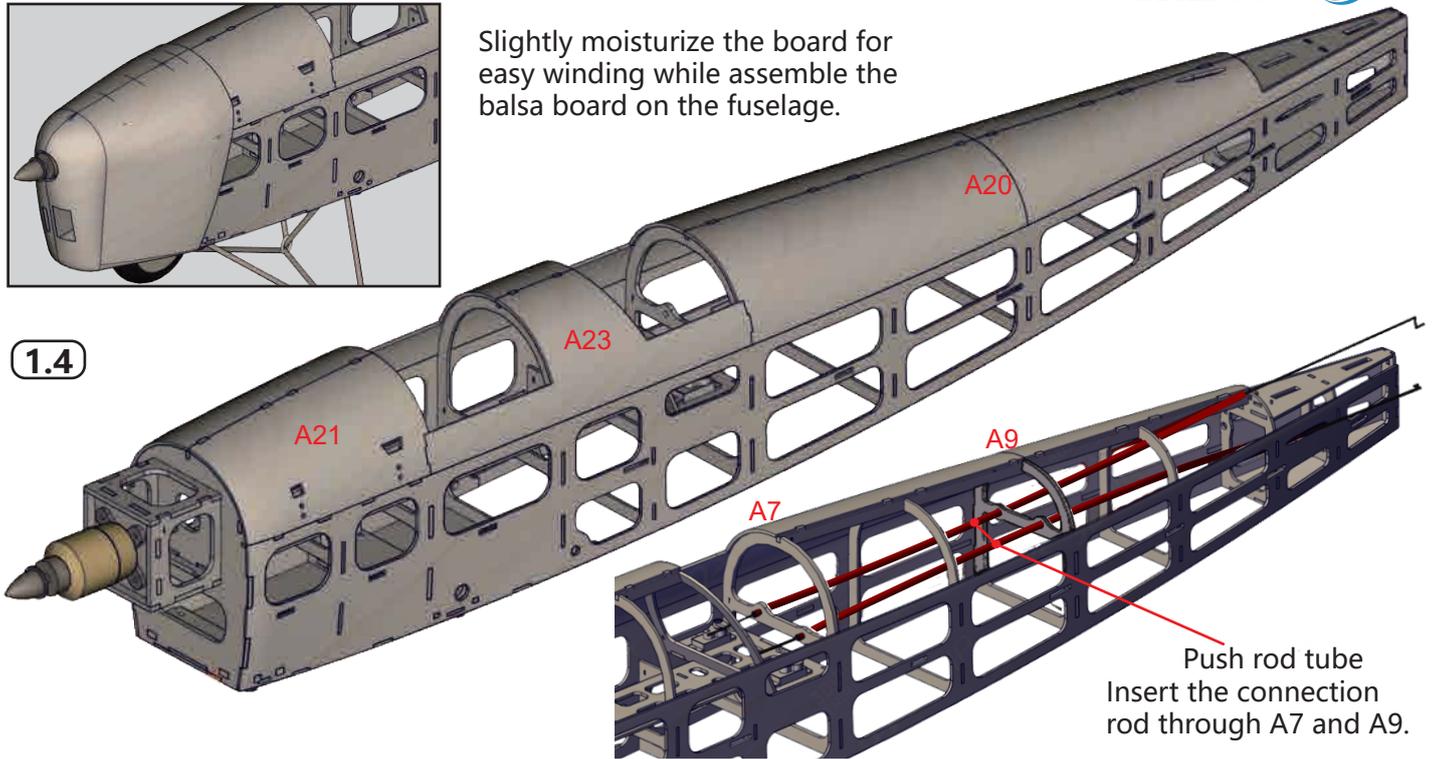


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Slightly moisturize the board for easy winding while assemble the balsa board on the fuselage.

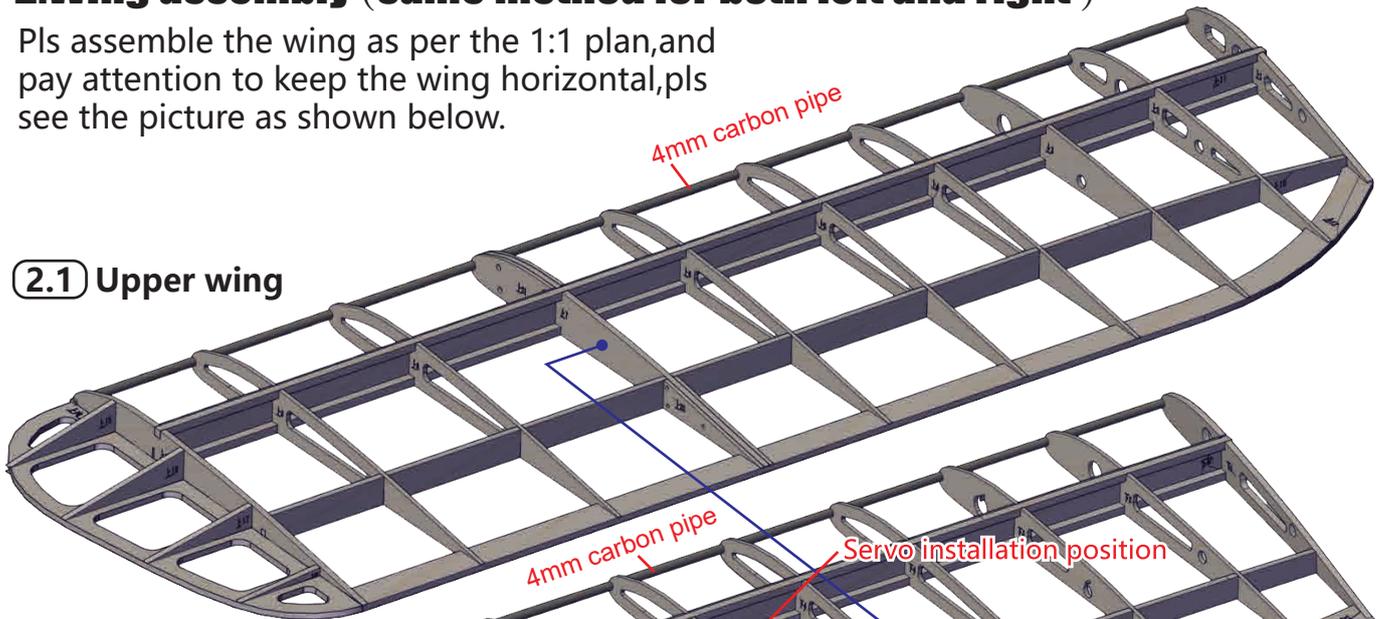
1.4



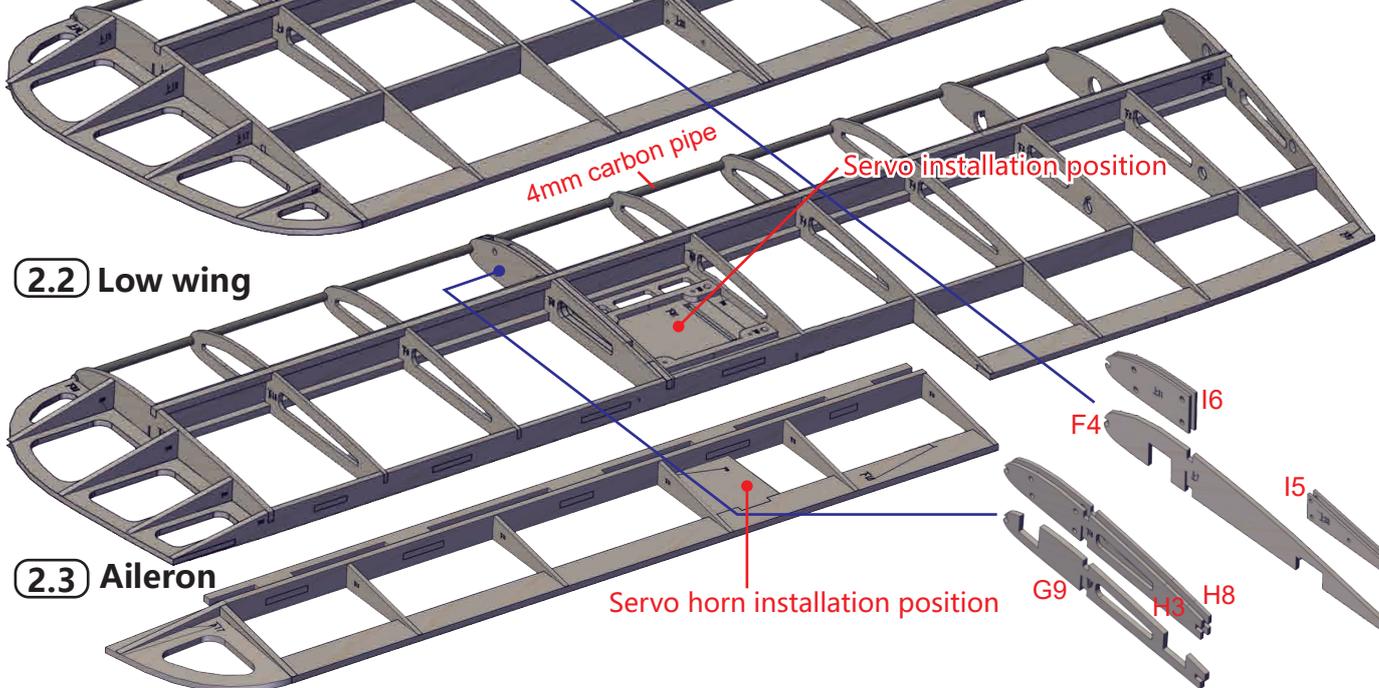
2.Wing assembly (same method for both left and right)

Pls assemble the wing as per the 1:1 plan,and pay attention to keep the wing horizontal,pls see the picture as shown below.

2.1 Upper wing

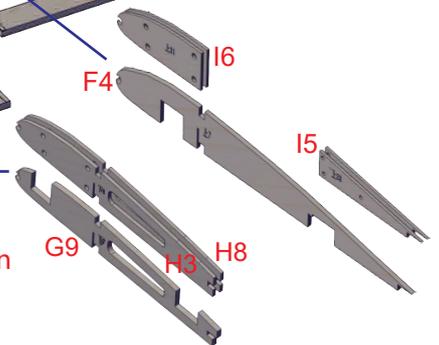


2.2 Low wing



2.3 Aileron

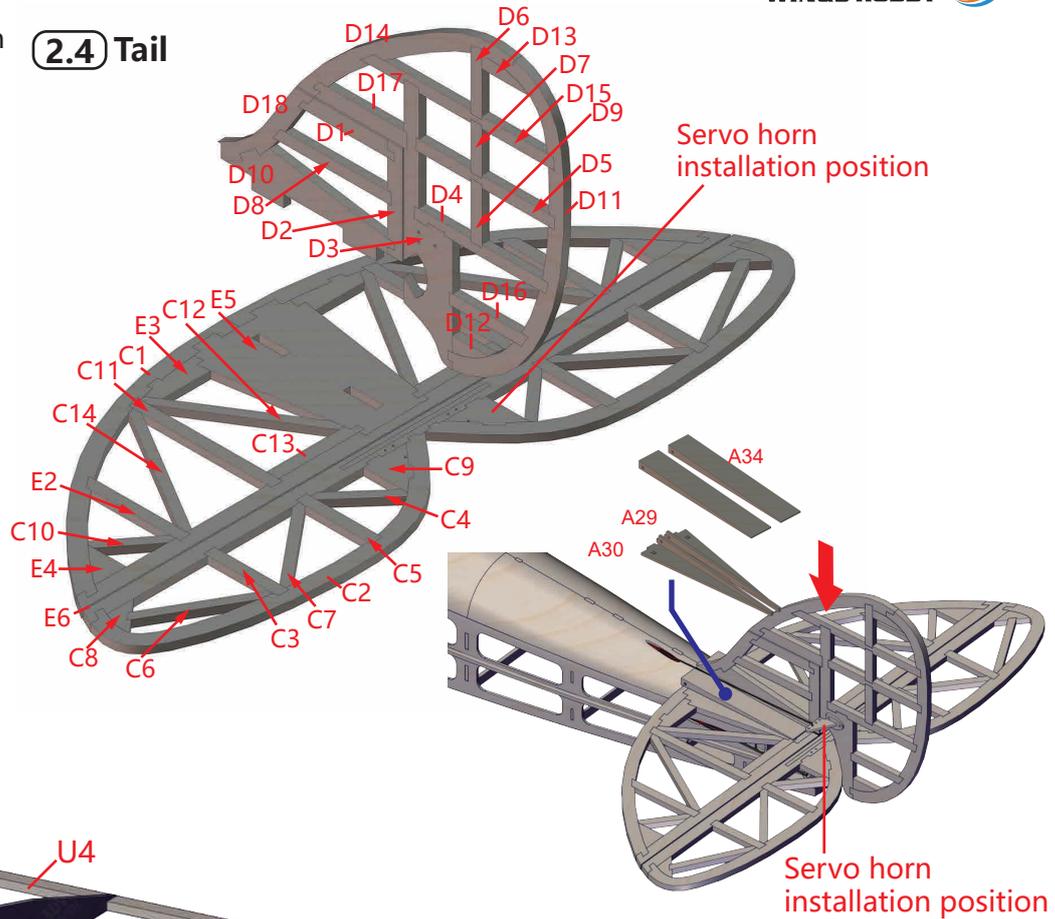
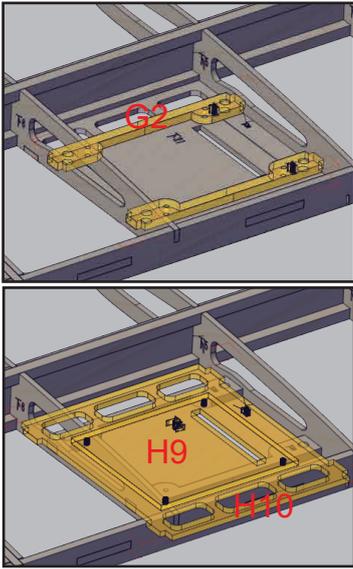
Servo horn installation position



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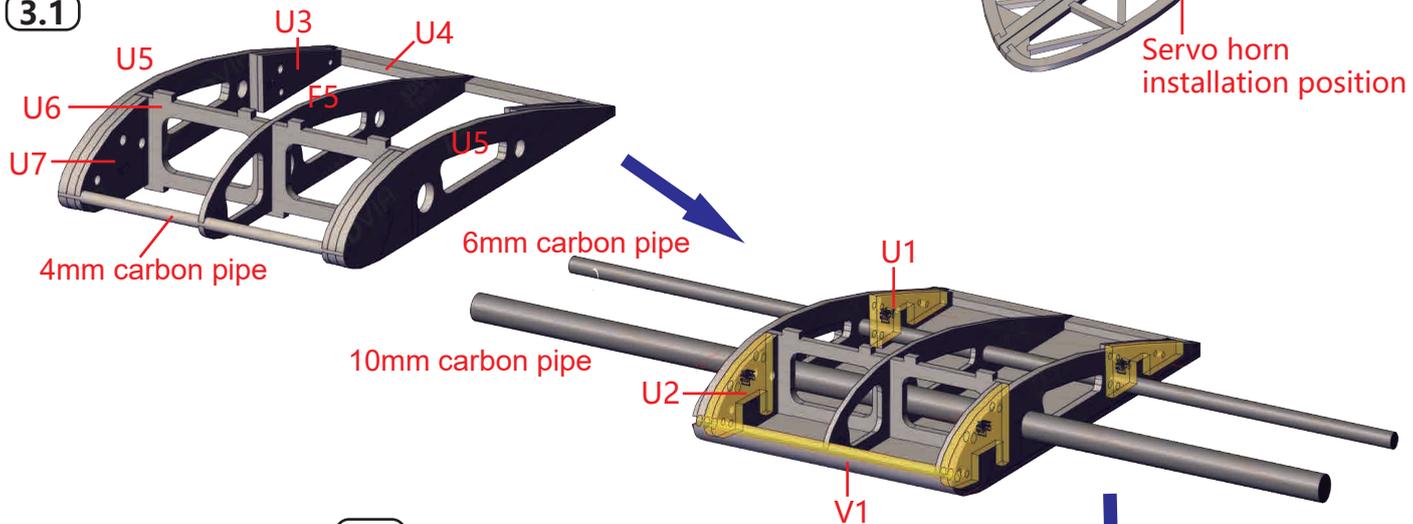
Assemble the servo position on the wing.

2.4 Tail

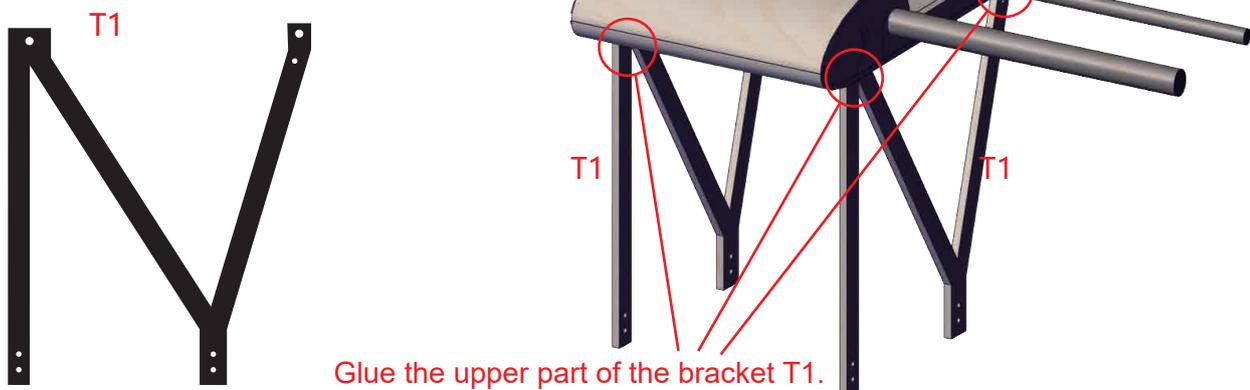


3.Parts assembly

3.1



3.2



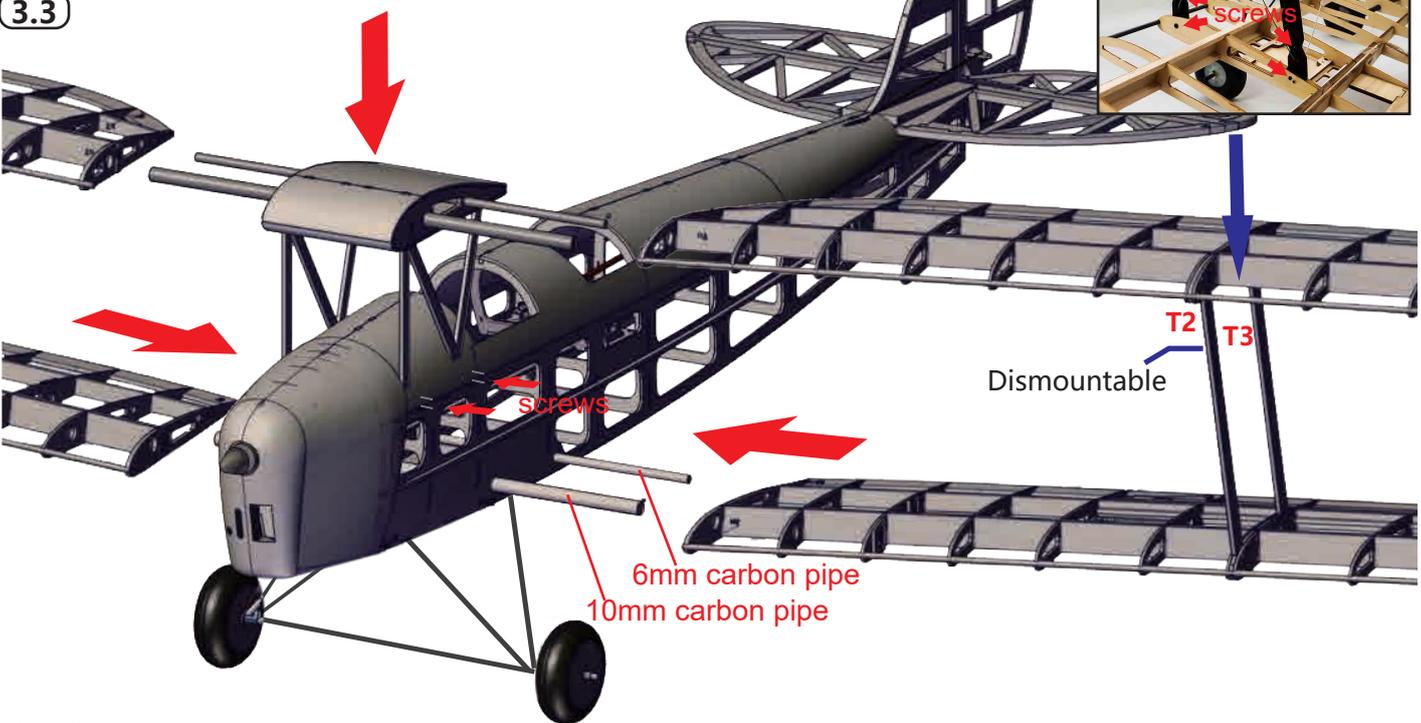
Glue the upper part of the bracket T1.

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T2 T3 Pls assemble the T2 and T3 as per the 1:1 plan.



3.3

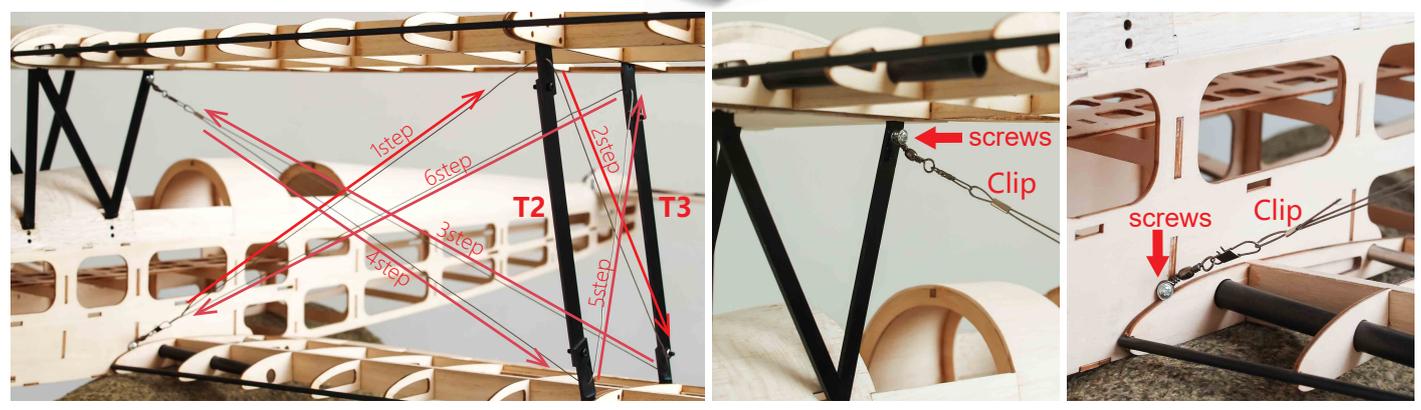


3.4 Assemble the Landing Gear



3.5 Installation Method of Accessories Bag

removable fastener  Clip 



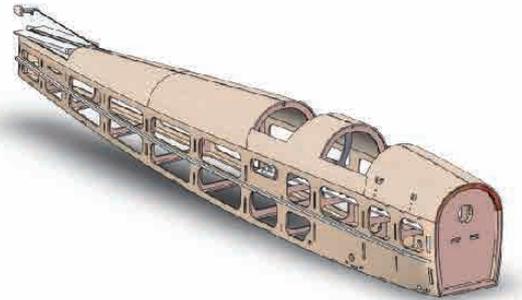
4. Setting the center of gravity flight



Display the instrument panel.



Mounting board for GP Version



Mounting board for EP Version



ADDITIONAL SAFETY PRECAUTIONS AND WARNINGS

Age Recommendation: This is not a toy, not for children under 14 years old.

1. Always keep a safe distance in all directions around your model to avoid collisions or injury. The model is controlled by a radio subject to interference from many sources outside your control. Interference can cause momentary loss of control.
2. Always operate your model in open spaces away from full-size vehicles, traffic and people.
3. Always carefully follow the directions and warnings for this and any optional support equipment (chargers, rechargeable battery packs, etc.).
4. Always keep all chemicals, small parts and anything electrical out of the reach of children.
5. Always avoid water exposure to all equipment not specifically designed and protected for this purpose. Moisture causes damage to electronics.
6. Never place any portion of the model in your mouth as it could cause serious injury or even death.
7. Never operate your model with low transmitter batteries.
8. Always check C of G before attempting your very first flight.
9. Always seek help from those experience flyers if you are on your first solo flight.

