



Instruction Manual BIG STICK

SPECIFICATION

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Wingspan : 1060mm
Length : 780mm
kit Weight : 310g

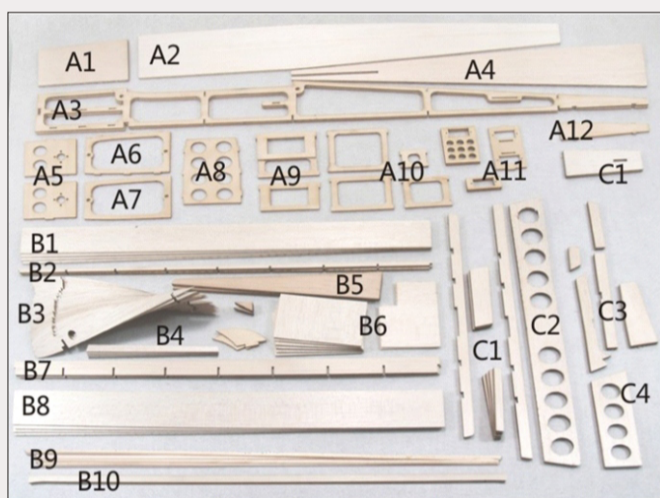
Suggested Equipment

Motor : 2826 2200kv
Prop : 7035
ESC : 20A
Servos : 9g *4pcs
Battery : 3S 2000mAh
Radio ≥ 4CH

TOOLS NEEDED

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

COMPONENTS



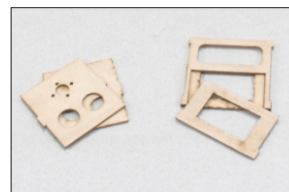
A1 head top cover
A2 fuselage bottom cover
A3 side plate
A4 fuselage top cover
A5 motor mount
A6 head baseboard
A7 head baseboard
A8 battery mount
A9 bulkhead (landing gear)
A10 bulkhead
A11 servo mount
A12 tail brace

B1 aileron cover
B2 wing trailing edge
B3 wing rib
B4 wing rib cover
B5 wingtip
B6 wing cover
B7 transom
B8 wing top cover
B9 wing brace
B10 wing top

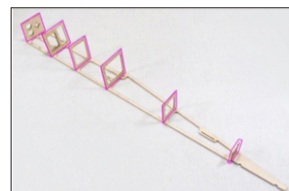
C1 fin components
C2 fin surface
C3 vertical components
C4 vertical surface

1. Installation of the fuselage

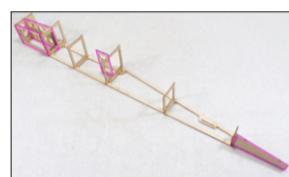
1.01 Superpose the two pieces(A5)、3 pieces (A9), and stick together.



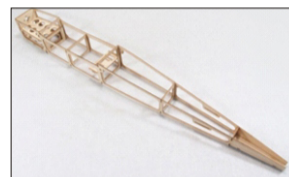
1.02 Install A5.A9.A10 on one side of the fuselage successively.



1.03 Install A8,A6,A11,A12



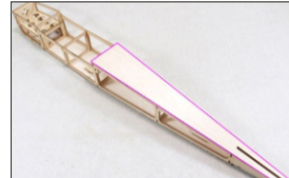
1.04 Install another side of the fuselage, and keep symmetrical.



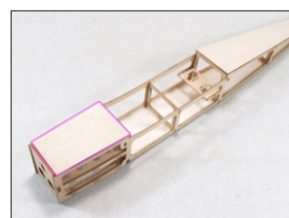
1.05 Install A2



1.06 Install A4



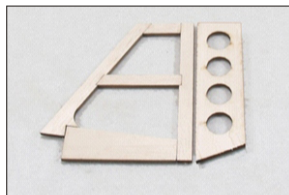
1.07 The fuselage components installation is finished after A1 installed.



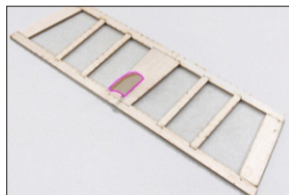
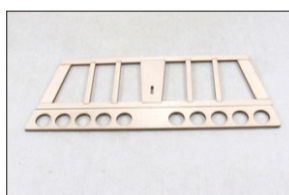
ASSEMBLE THE AIRPLANE

2. Installation of the tail

2.01 Install C3,C4 as the above picture.

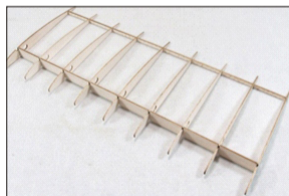


2.02 Install C1, C2.

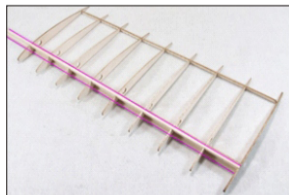


3. Installation of wings

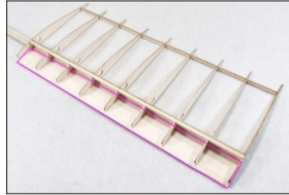
3.01 Install B3 onto B7 and B2 (PS: The two wing ribs on both sides are thicker than others)



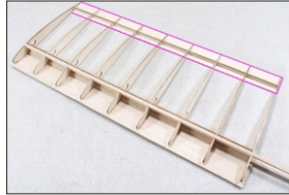
3.02 Install B9 on the interface between B3 and B7



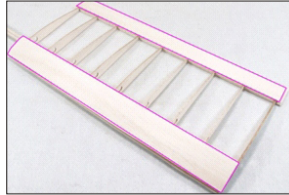
3.03 Install B8



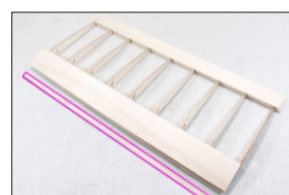
3.04 Install B1



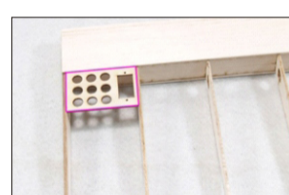
3.05 Install B8 and B1



3.06 Install B10, and smooth with knife and sand paper.

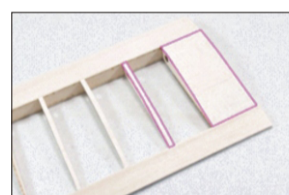


3.07 Install A11 servo mount.



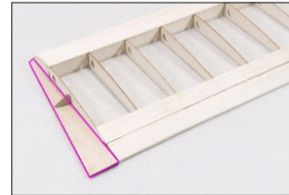
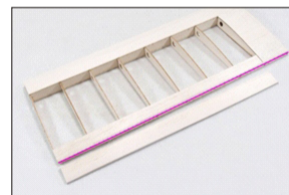
3.07 Install A11 servo mount.

3.08 Install B6 and B4



3.09 Cut the aileron and sanding the section.

3.10 Install B5.



4. Power system installation

