



Instruction Manual

COULD DANCER

SPECIFICATION

Wingspan : 1300mm
Length : 900mm

Suggested Equipment:

Motor : 28XL

ESC : 40A

Prop : 9047.1047.1147

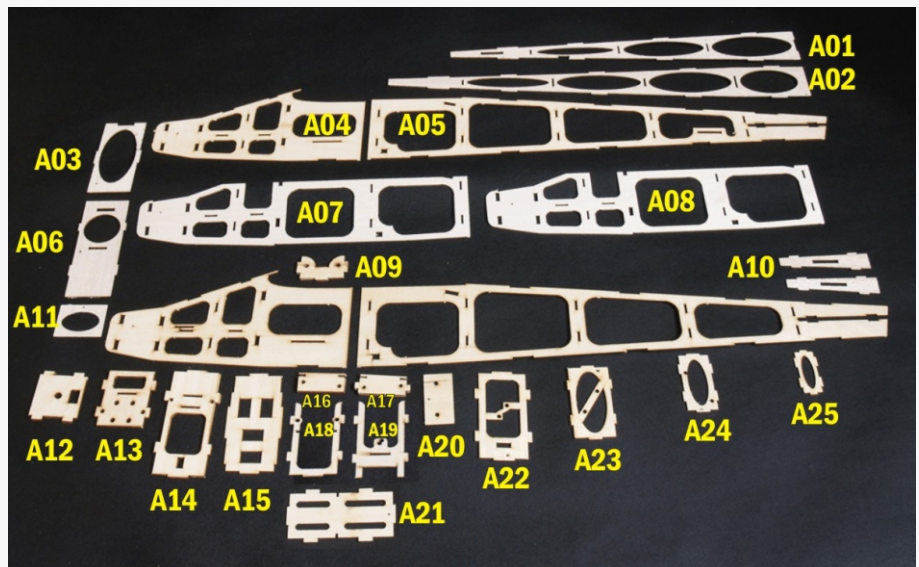
Servos : 9g*4

Radio : ≥ 4 CH

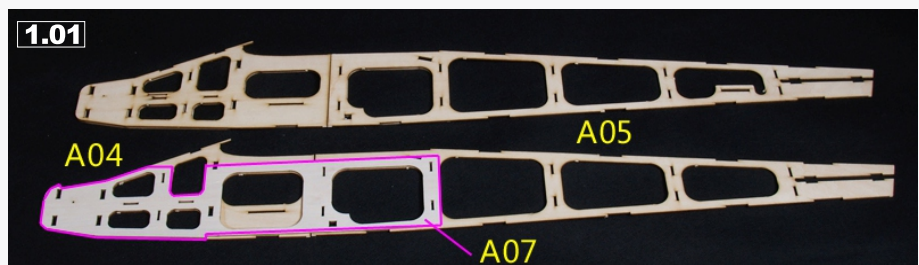
Kit Flying Weight : 750g

Battery : 3S 2200-3500

1.ASSEMBLE THE FUSELAGE



1.01



TOOLS NEEDED

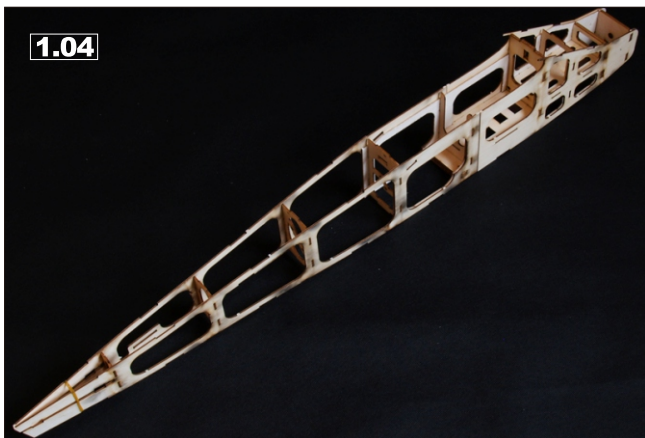
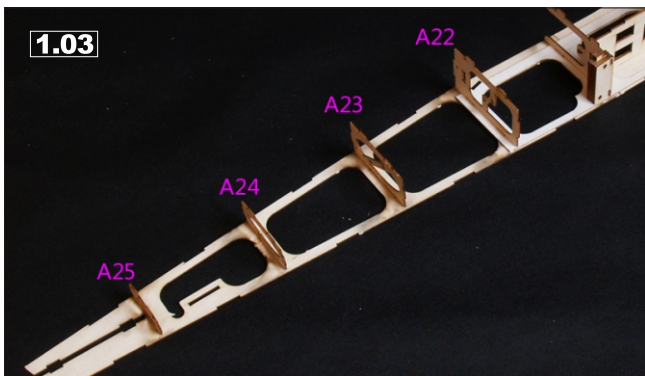
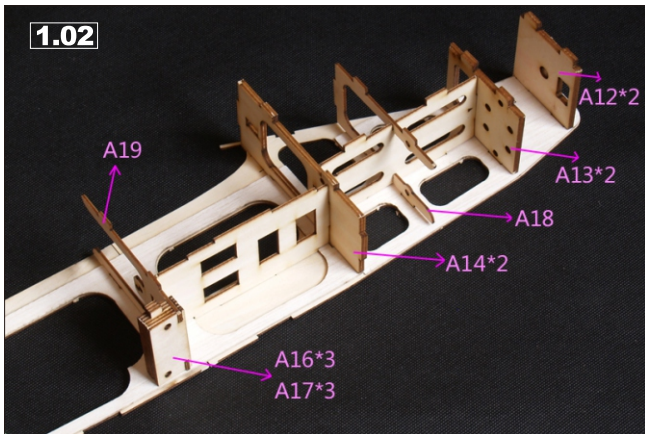
Hobby Knife

Heat Source(Soldering iron & Lighter)

Foam glue

CA glue

ASSEMBLE THE AIRPLANE



1.01 Please pay attention to letter on A04, "R" and "L", which mean right and left pieces for fuselage.

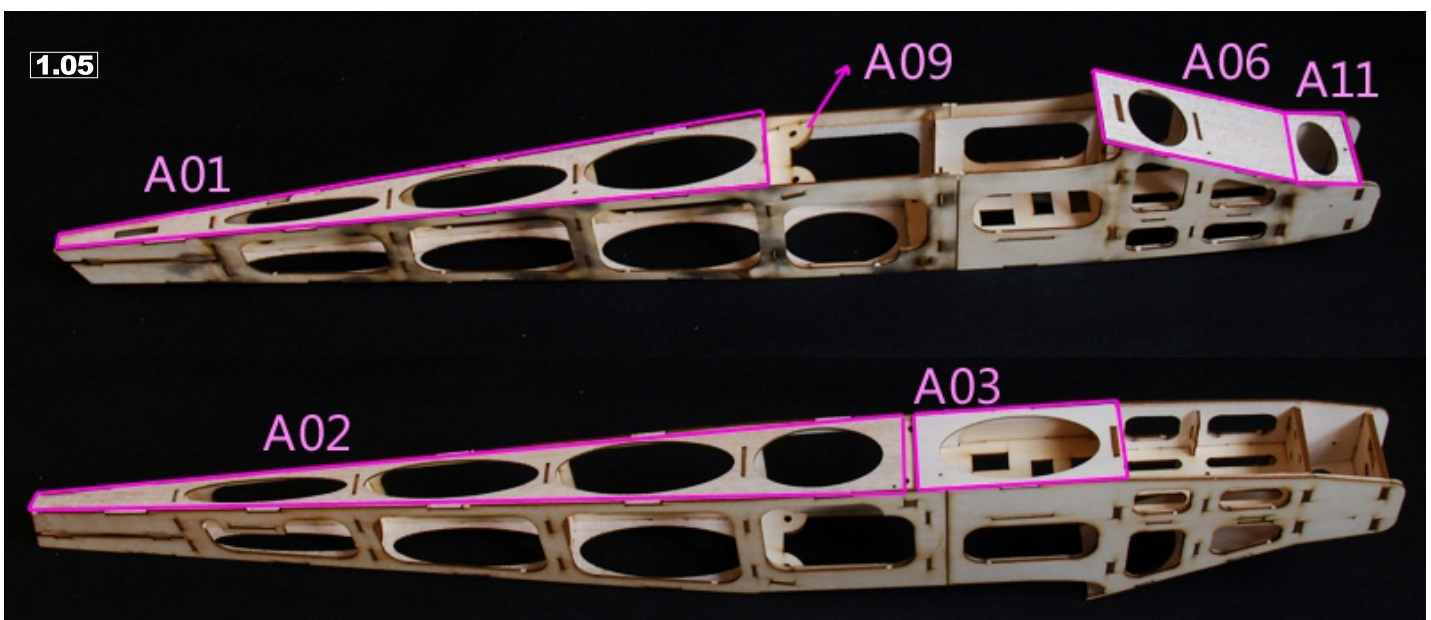
1.02 Assemble bulkheads, servo assembling amount and motor amount onto fuselage as what show in the picture.

1.03 Assemble bulkheads of the tail part onto fuselage in order, please pay attention to the holes on the bulkheads which should be in the same direction.

1.04 Assemble the other side fuselage after making sure all the bulkheads are right assembled.

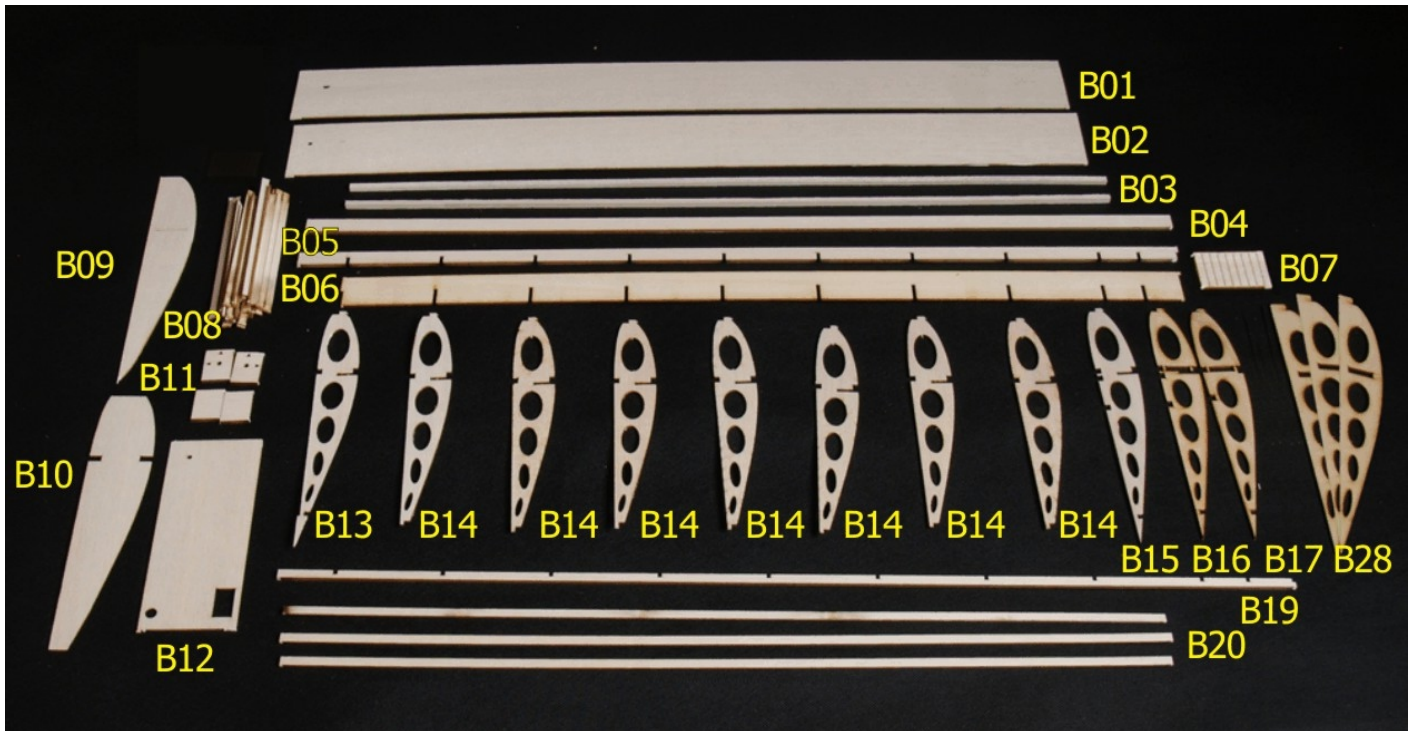
1.05 Assemble upside and downside cover plates of fuselage

1.06 At last, assemble strengthen plate (A10), then fuselage part is done.

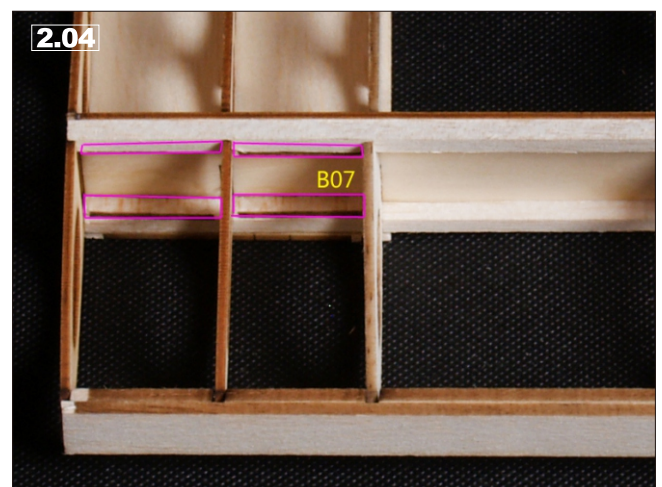
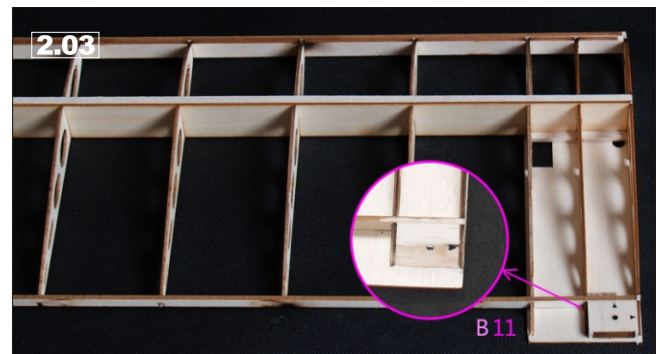
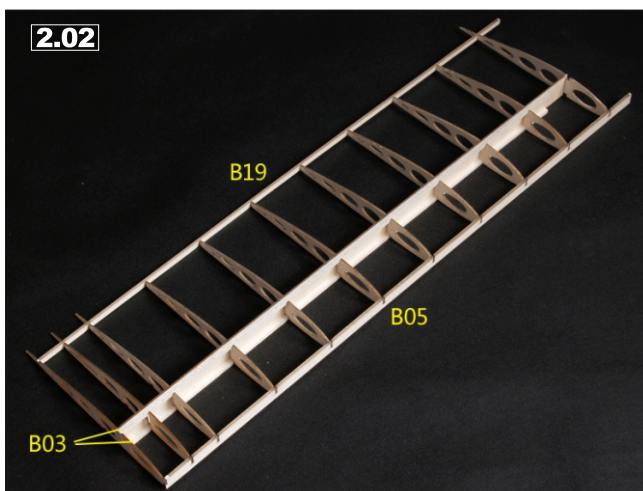
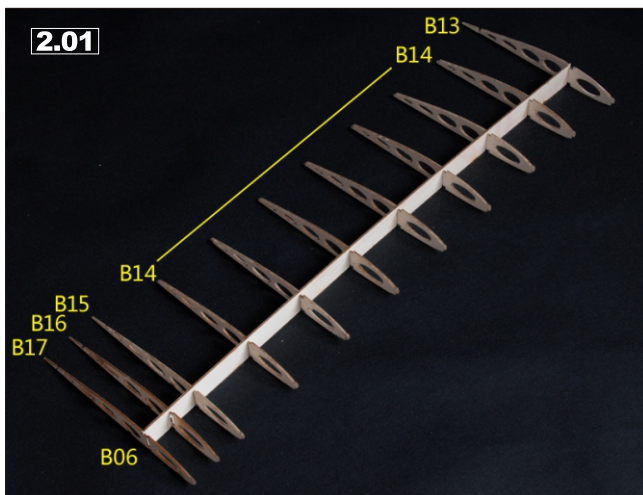


ASSEMBLE THE AIRPLANE

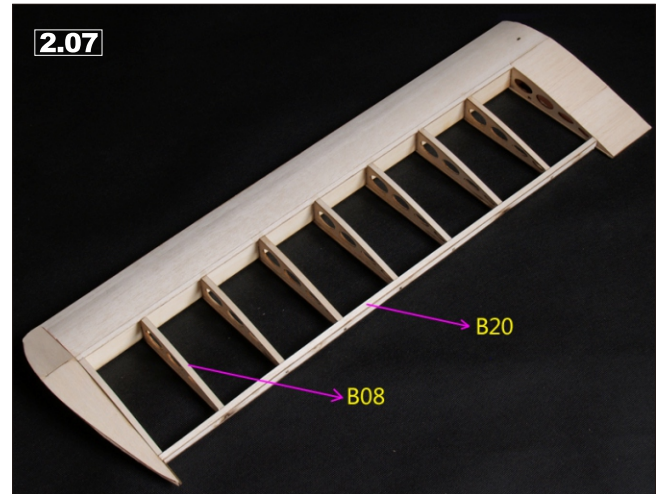
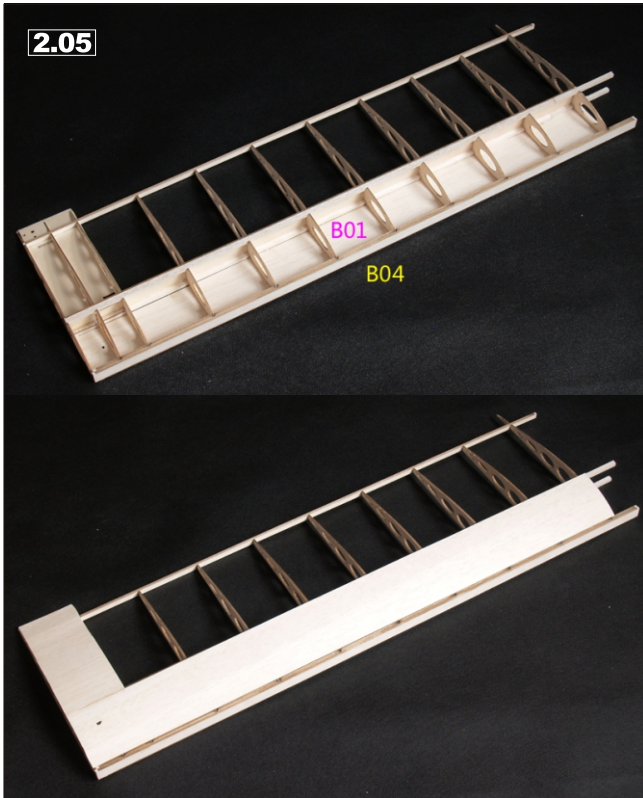
2.INSTALLATION OF THE WINGS



Installation of Wing



ASSEMBLE THE AIRPLANE



2.01 Assemble all the wing ribs (except B18) onto the main girder as what shows in the picture.

2.02 Assemble front edge (B05) and trailing edge (B19), Also the 2 strengthen stick (B03)

2.03 Stick servo amount cover plate first, then assemble B11 into the place shows in the picture, at last use knife to make it smooth.

2.04 Assemble B07 into the place marked in the picture, up and down each 2pcs.

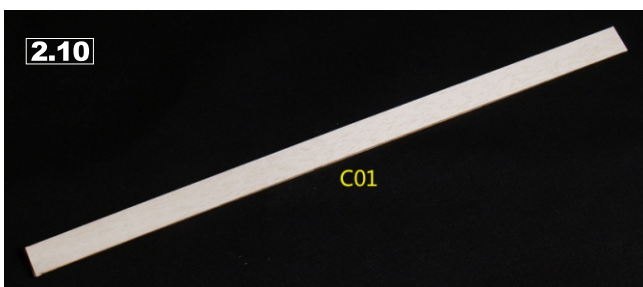
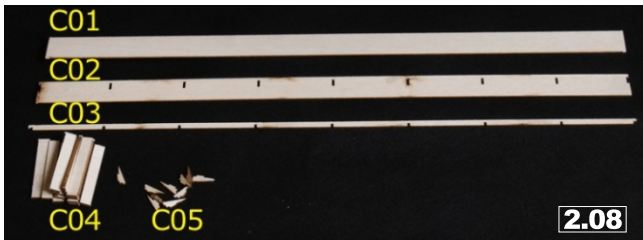
2.05 Assemble leading edge (B04) and leading edge cover plates (B01.B02), please notice that letter D means the bottom cover and UP means upside cover.

2.06 Assemble (B09, B10) on the side, and use knife to cut off extra part.

2.07 At last, assemble wing rib and strengthen stick of the trailing edge.

ASSEMBLE THE AIRPLANE

Installation of Aileron

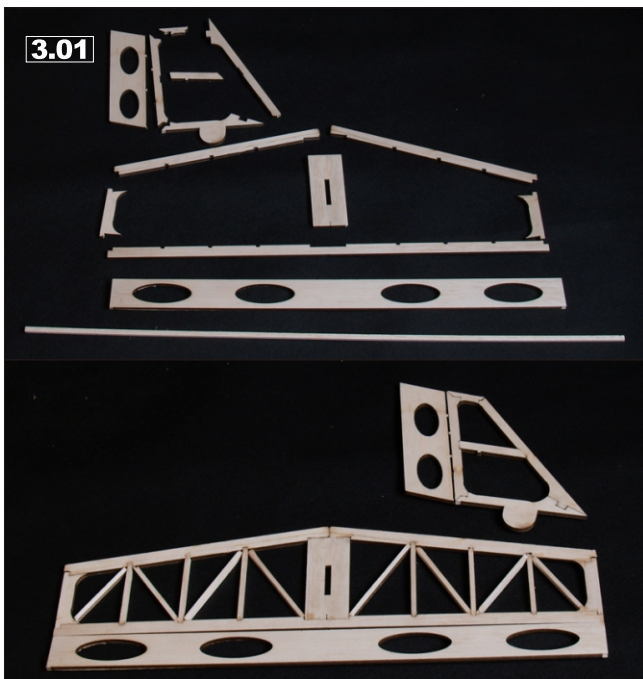


2.08 Assemble aileron as what show in the picture.

2.09 Then aileron part is done..

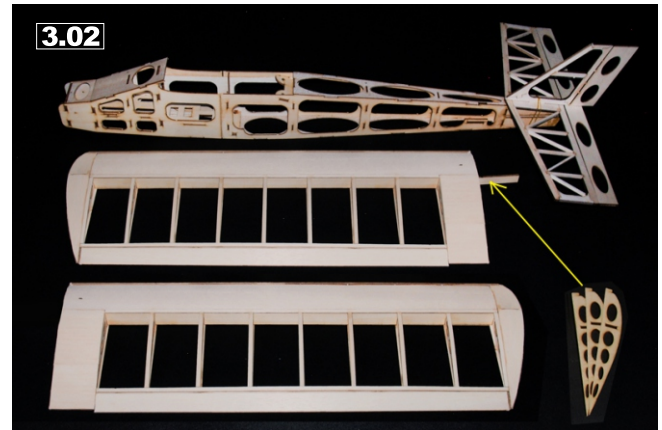
2.10 Use the same way to assemble the other side of wing.

3.INSTALLATION OF TAIL

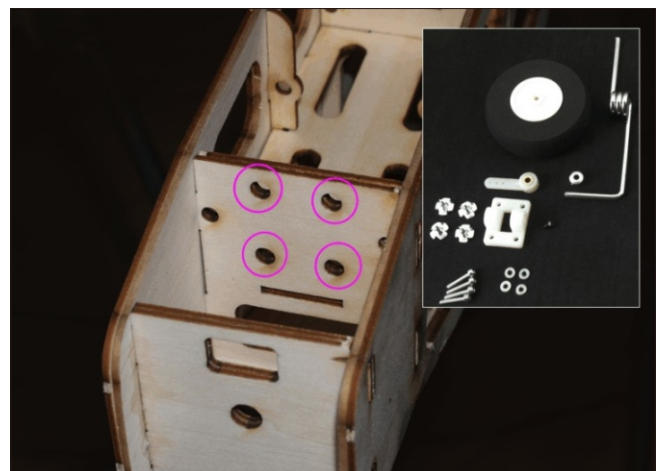
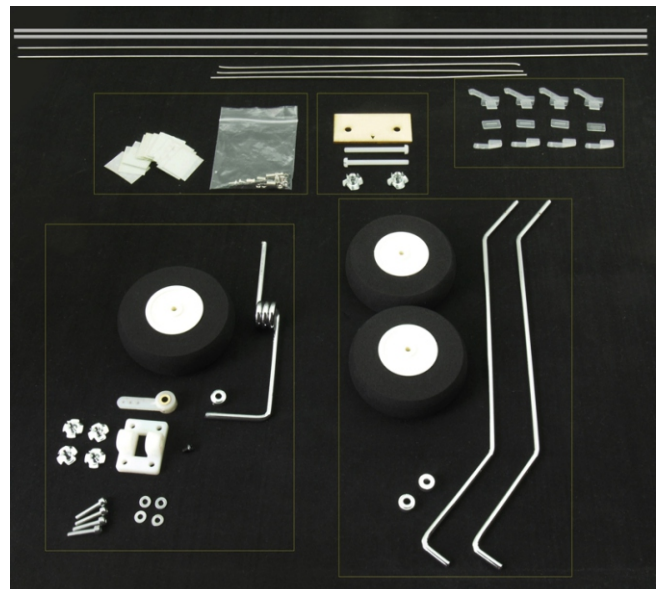


3.01 Assemble all the tail components like what shows in the picture.

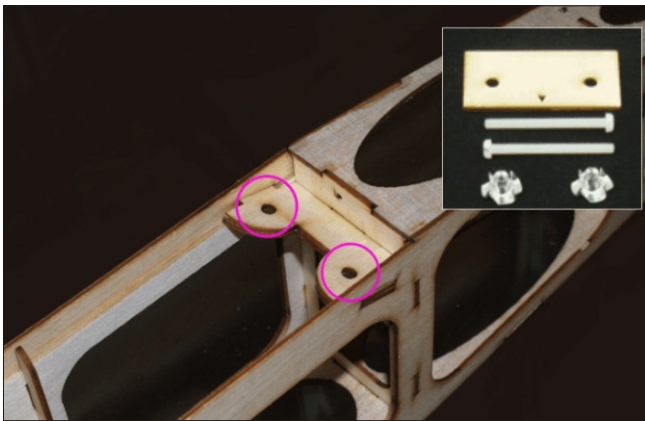
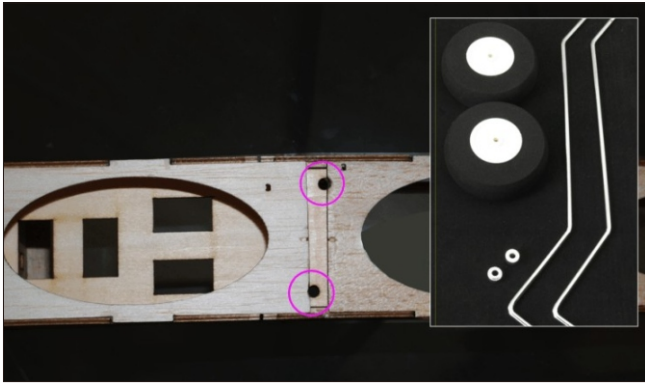
3.02 Then the whole kit is finished, waiting for polish and covering.



4.INSTALLATION OF ELECTRONICS AND OTHER ACCESSORIES



ASSEMBLE THE AIRPLANE



4.01 Install accessories like what shows in the picture.

4.02 Install electronics like what shows in the picture ,
adjust central weight point, ready to fly.

