

Eagle Instruction Manual

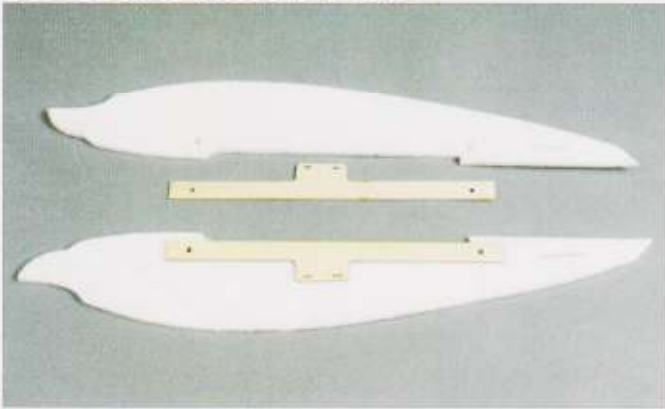
(replacement version)



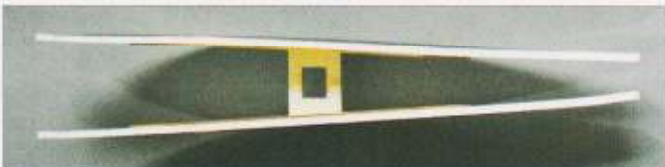
If the eagle you received is the shipment-convenient version, you need to assemble the fuselage and wing parts.



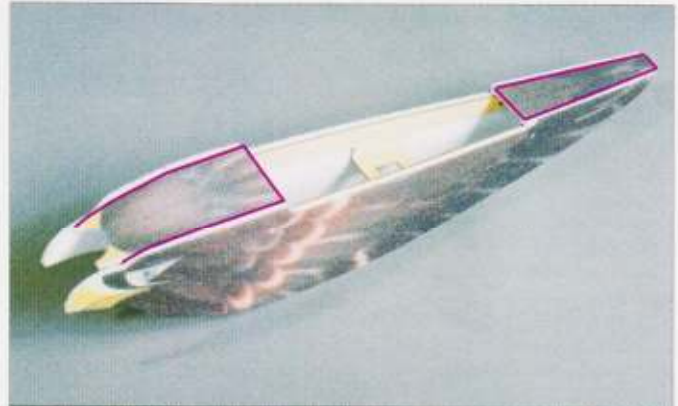
FUSELAGE ASSEMBLING



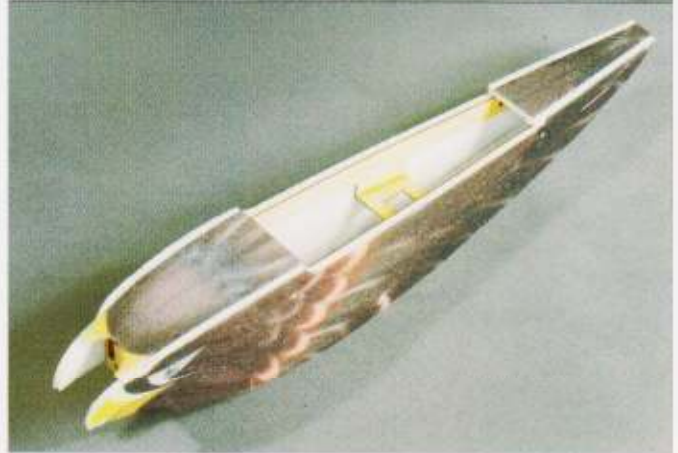
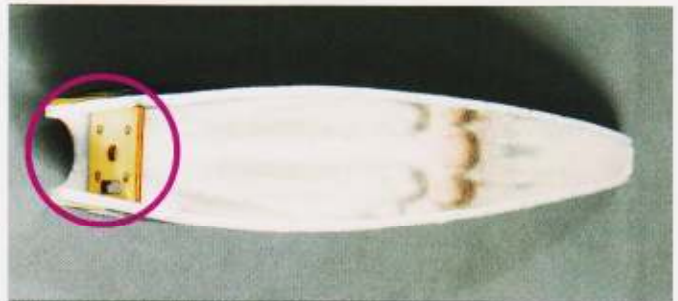
Glue the wood pieces inside the fuselage



Assemble the servo mount between the both wood pieces

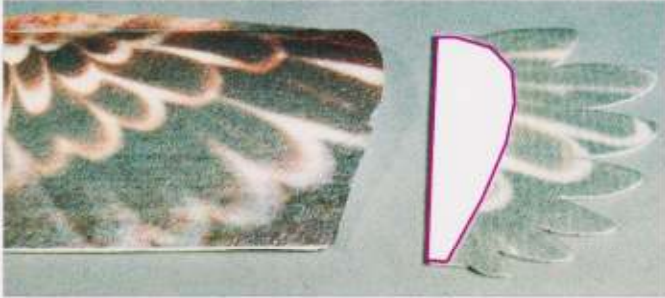


Paste the top and bottom part



Assemble the motor mount

FUSELAGE ASSEMBLING



Cover the glue on the white part of the wing tips



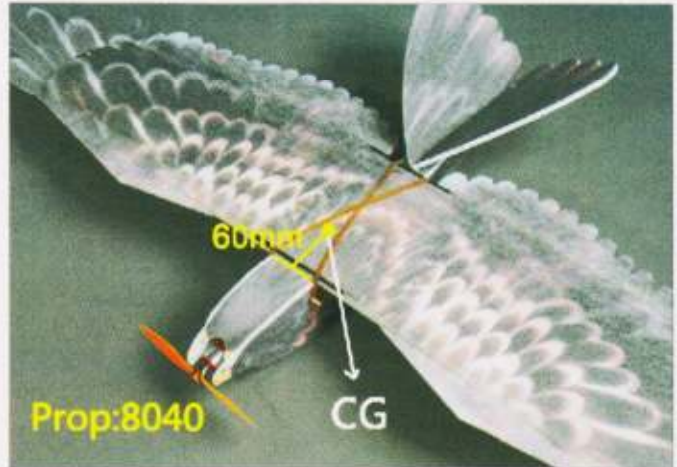
Glue the wing tips on the slopes of the main wings, and cut off the spare parts

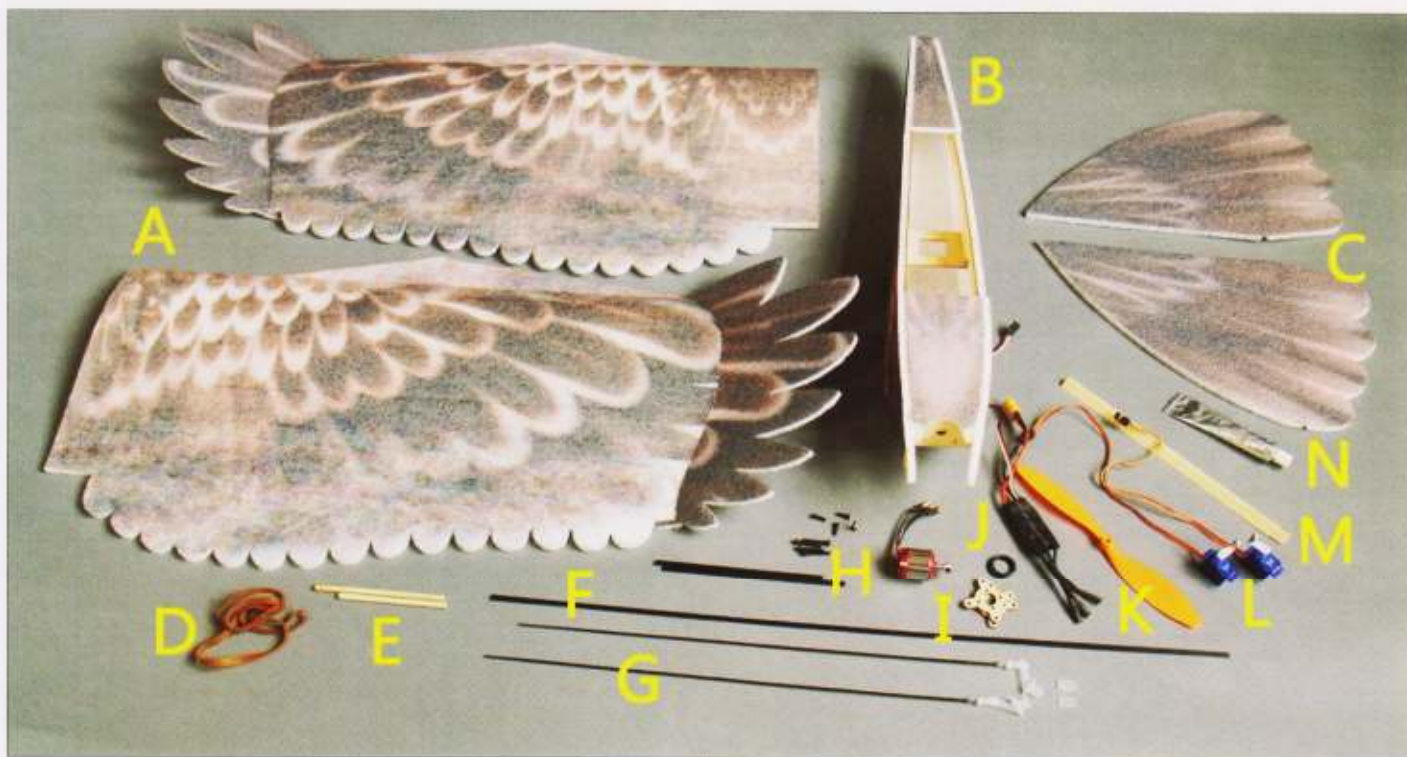


Glue the trailing edge on the main wing



For better flight performance, pls change prop to 8040, and the C.G will be 60mm away the leading edge.





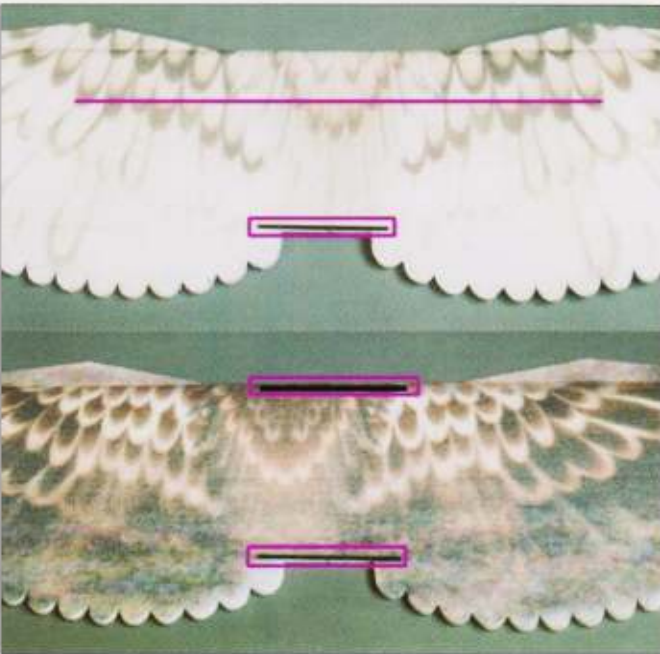
- A Aerofoil*2
- B Fuselage
- C Tail fin*2
- D Rubber band*4
- E Wood bolt*2
- F Carbon flat bar*4
- G Carbon rod*2
- H 2830 Motor
- I Motor mounting*2
- J ESC
- K propeller
- L servo*2

Specification
 Wingspan : 1430mm
 Length : 760mm
 Flying Weight : 550~580g

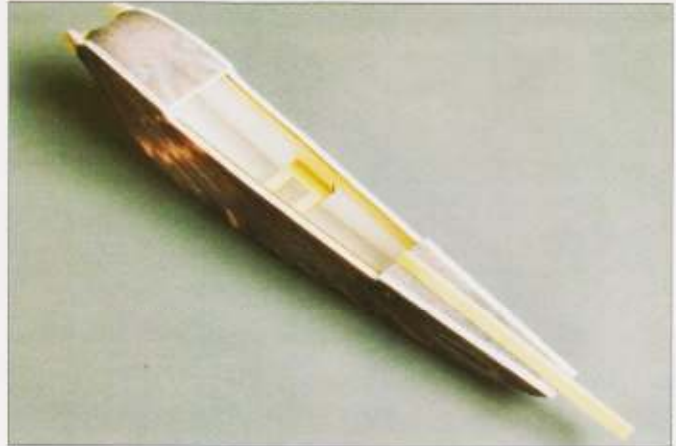
Suggested Equipment
 Motor : 2830 1150KV
 Propeller : 7inch
 ESC : 20A
 Servos : 9g *2
 Battery : 3s 2200mAh
 Radio ≥ 3CH



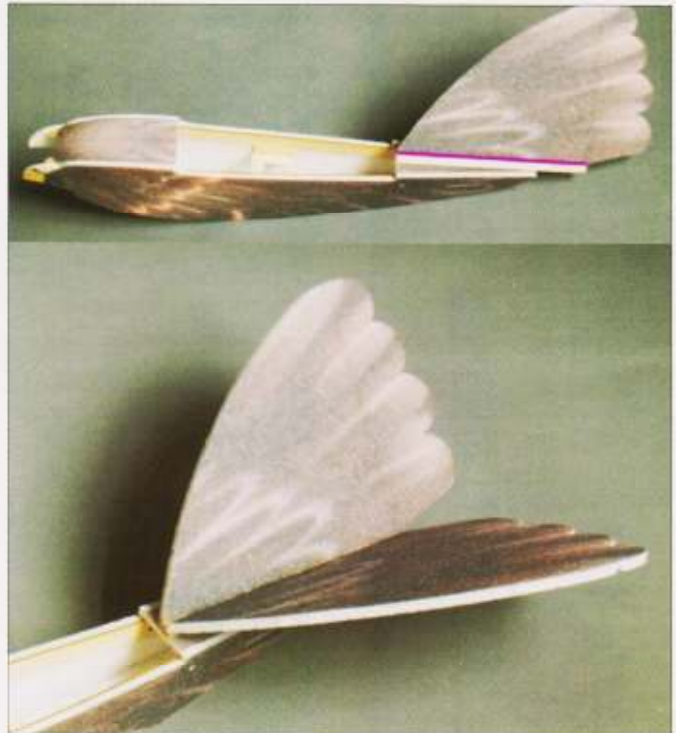
0.01 Apply the foam glue to the side of the aerfoil, and glue the 2 aerfoil together when the glue is damp-dry.



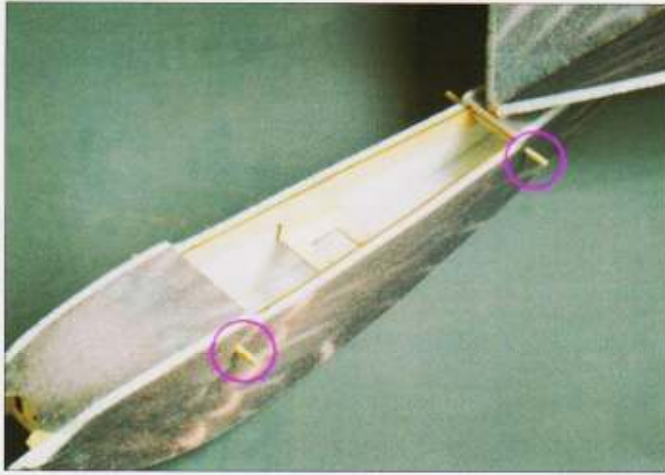
0.02 Insert the 600mm long carbon flat bar into the spare slot on the back of the aerfoil, then paste the other 3pcs 150mm long carbon flat bar with UV glue onto front and back of the main wing. Here the aerfoil part is finished.



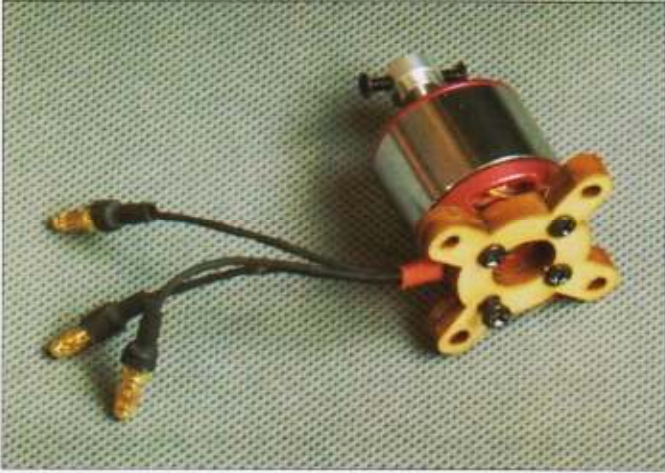
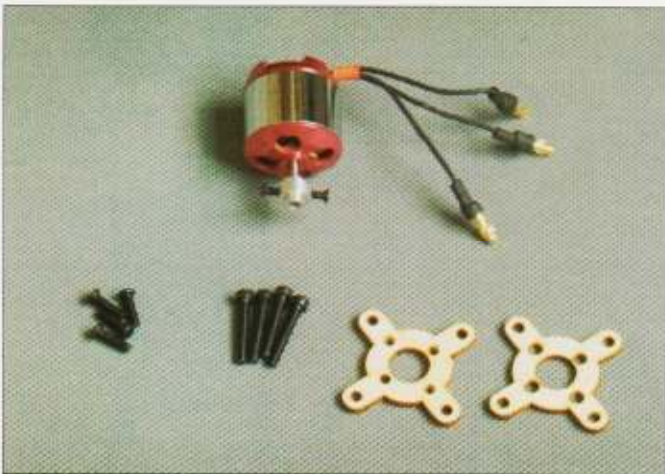
0.03 Glue the wooden on the tail fin with foam glue.



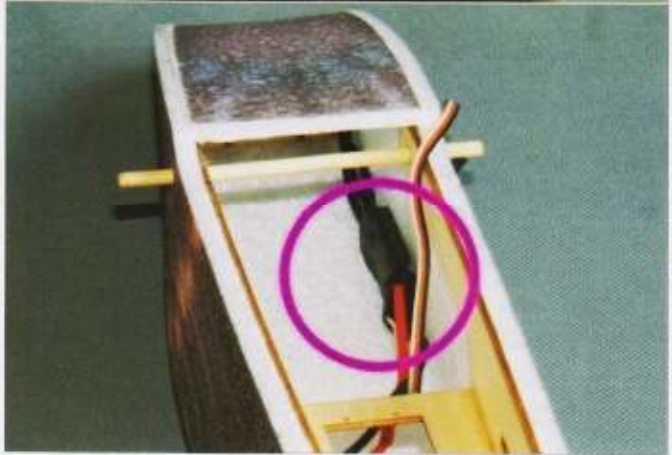
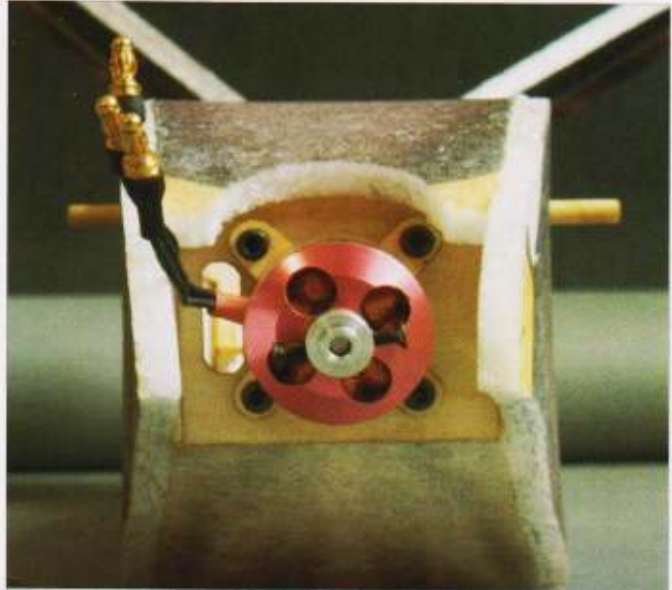
0.04 Glue the 2 tail wings onto the both side of the wooden.



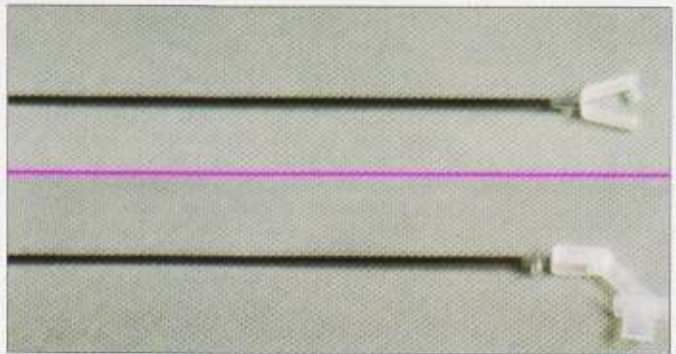
0.05 Insert the two wood bolts into the fuselage.



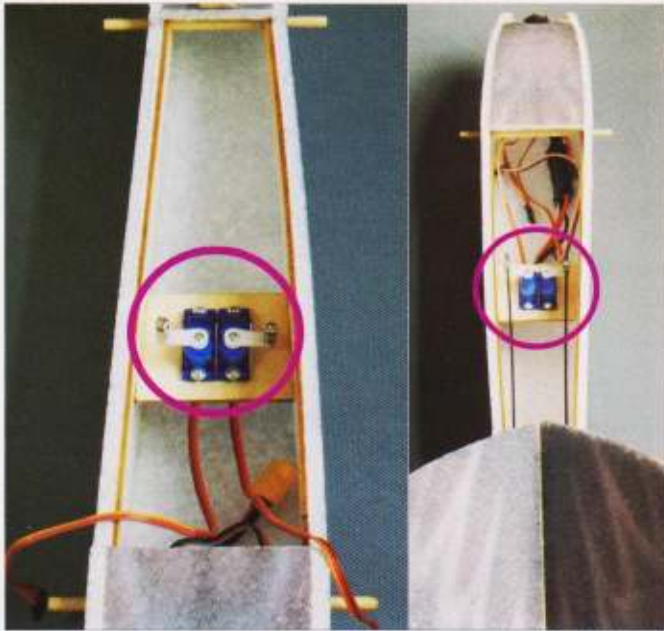
0.06 Overlay the 2pcs wooden mounting together and assemble onto the motor with screws.



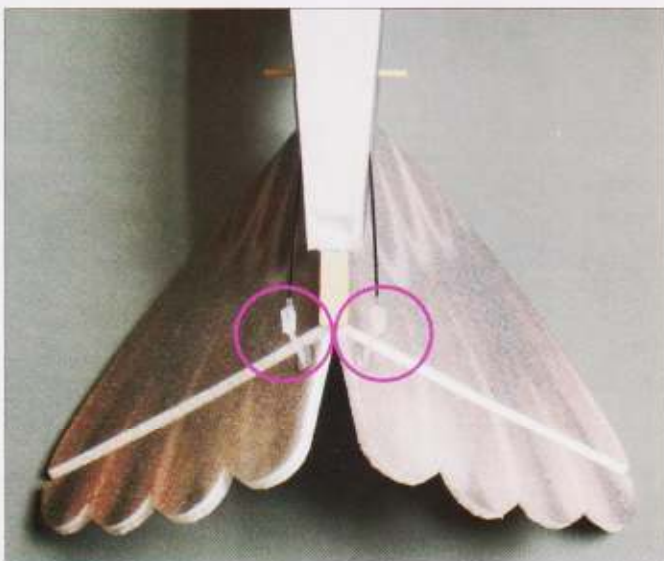
0.07 Fix the motor on the head section, and insert the motor wires into the hole on the left shown in picture, then connect with ESC, finally glue the ESC on the side of the fuselage inside with double-sided tape.



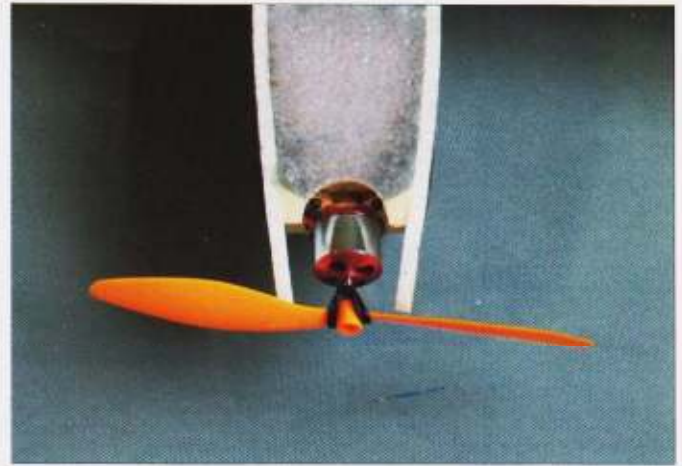
0.08 Polish the one end of the carbon rod, then insert into the collet.



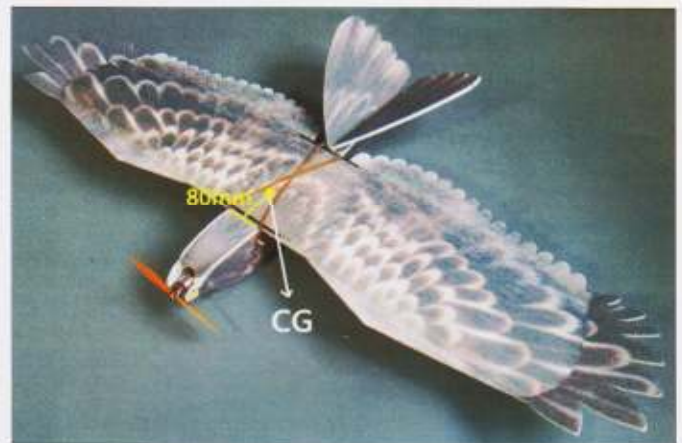
0.09 Assemble the two servos and adjust the mid-point, then assemble the fast joint on the servo horn; Insert the 2pcs carbon rods through the spare holes on the tail section into the fuselage, and insert into the fast joint.



0.10 Insert the servo horns into tail wing as shown in picture and glue together with foam glue.



0.11 Assemble the prop on the motor, then assemble the Receiver and Battery inside the fuselage.



0.12 Adjust the gravity of the fuselage, and fasten the main wings with rubber band .here all procedures are finished, then you could try flying now.

Additional Safety Precautions and Warnings

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

*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.

*Always operate your model in open spaces away from full-size vehicles, traffic and people.

*Always carefully follow the directions and warnings for this and any optional support equipment (chargers, rechargeable battery packs, etc.).

*Always keep all chemicals, small parts and anything electrical out of the reach of children.

*Always avoid water exposure to all equipment not specifically designed and protected for this purpose. Moisture causes damage to electronics.

*Never place any portion of the model in your mouth as it could cause serious injury or even death.

Never operate your model with low transmitter batteries.