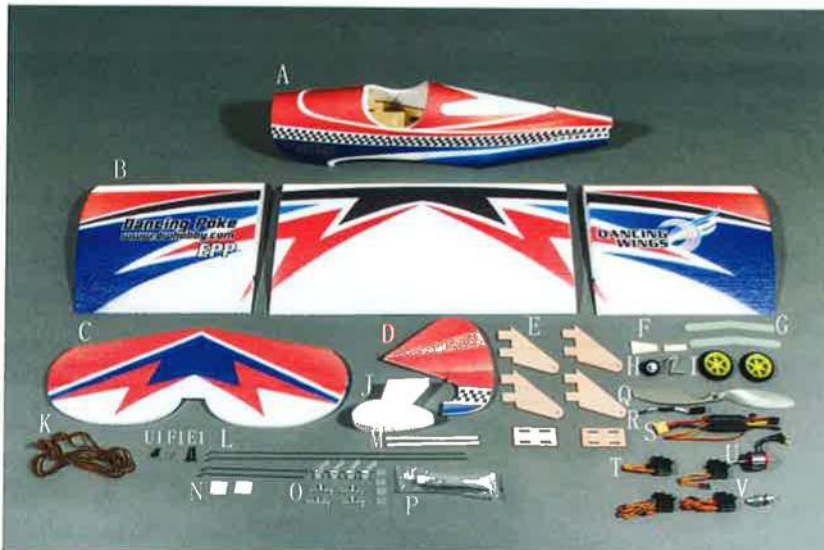




EPP

DW Dancing Poke Low wing trainer airplane

Accessories include



STANDARD SETUP

- A.Fuselage
- B.Wing
- C.Horizontal Tail
- D.Vertical Tail
- E.Front landing gear woods
- E1.Front landing gear screws*2
- F.Back landing gear woods
- F1.Back landing gear screws*3
- G.Wing fiberglass reinforcement*2
- H.Back landing gear wheels
- I.Front landing gear wheels*2
- J.Front landing gear wheel cowling*2
- K.Rubber band*4
- L.Steel wire*4
- M.Wooden pole*2
- N.Paper hinge*2
- O.Servo horn *4
- P.Bonding compound
- Q.Propeller
- R.Y-wire
- S.ESC20A
- T.Servo 9g*4
- U.Motor 2830 1150KV
- U1.Motor screws
- V.Prop adapter

Specification

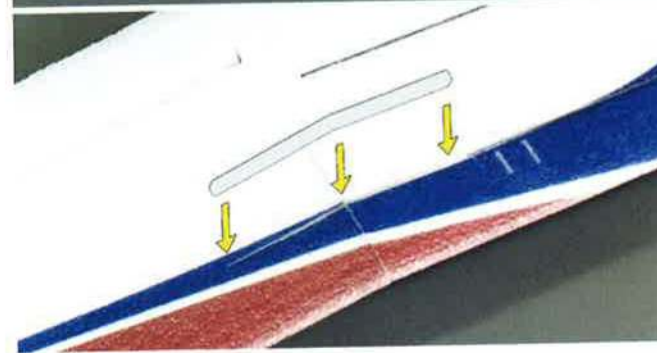
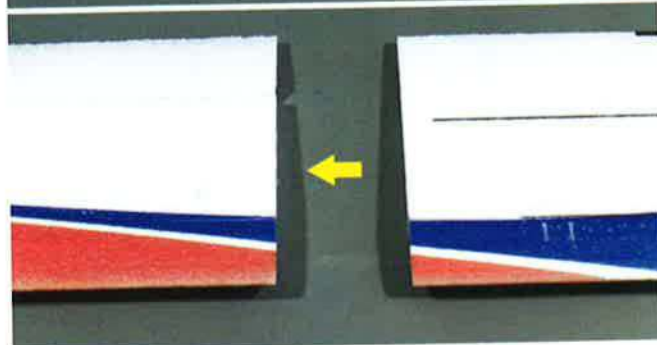
Wingspan: 1150mm
 Length: 675mm
 Flying Weight≈700-750g
 Suggested Equipment
 Motor: 2830 1150KV
 Propeller: 9-10inch
 ESC: 20A
 Servos: 9g*4
 Battery: 3s 1500-2200mAh
 Radio≥4CH

Preparation Tool



How to Assemble

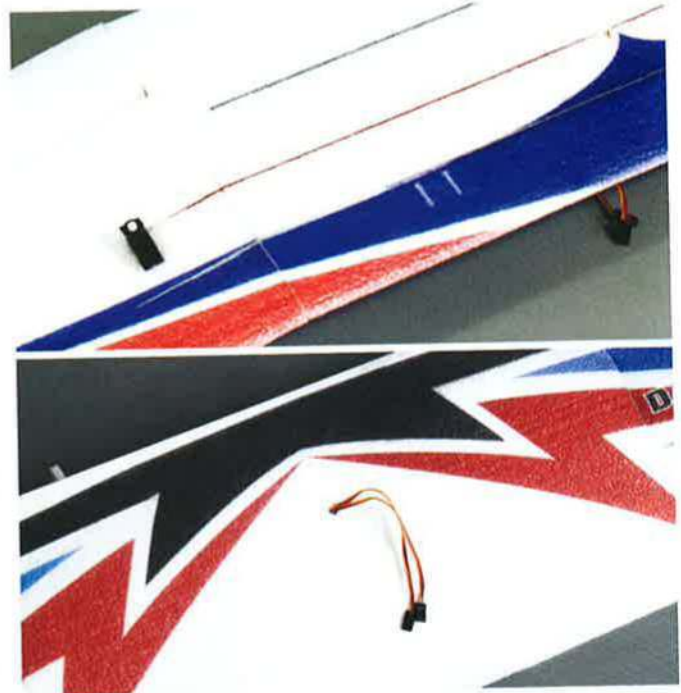
0.01 Apply the glue on the side of the wing, and join together, and then insert the fiberglass reinforcement into the slot on wing.



0.02 Assemble another wing by the same above way.



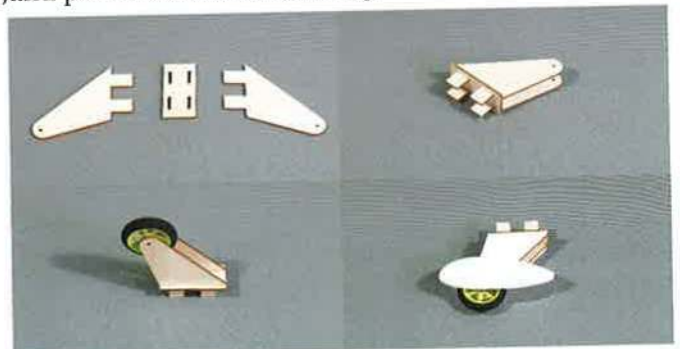
0.03 Insert the servo into the slot on the back of the wing, meantime insert and glue the servo wire into the wing, finally pass through the middle of the wing.



0.04 Make a cut by knife in an upright position with servo, insert the hinges and fix by glue. Connect the servo and servo horns on aileron by steel wire.

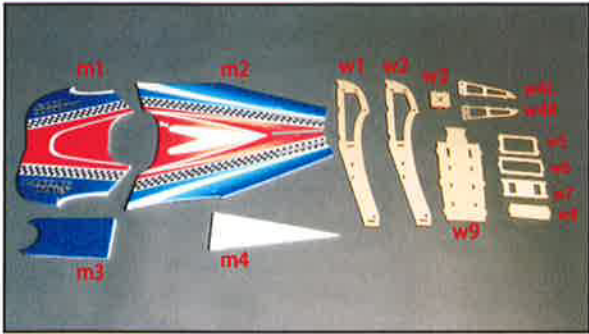


0.05 Assemble the 2pcs front landing gears as picture shows below, fix wheels with screws (E1), and paste the wheel cowling.

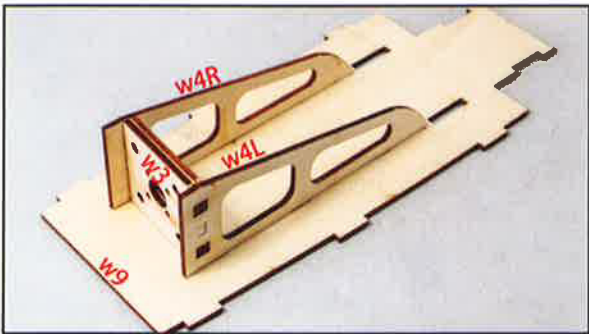


Body Installation Steps

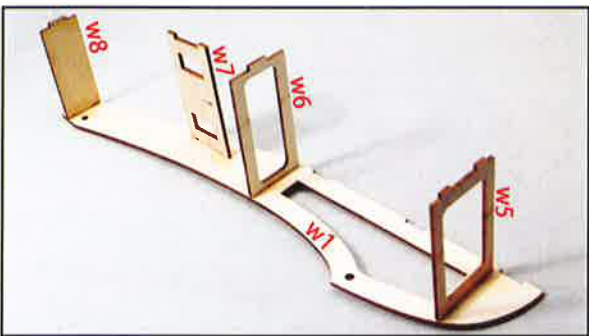
All parts



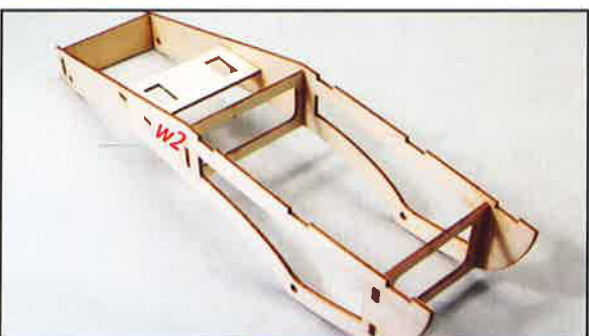
Step 1



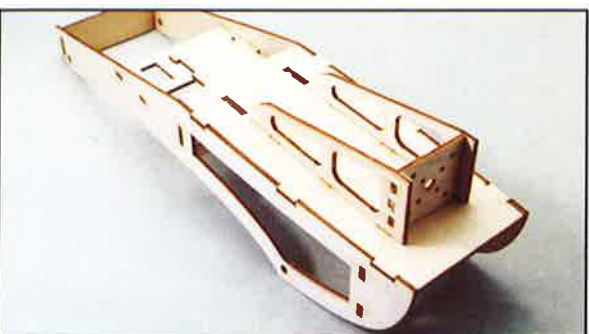
Step 2



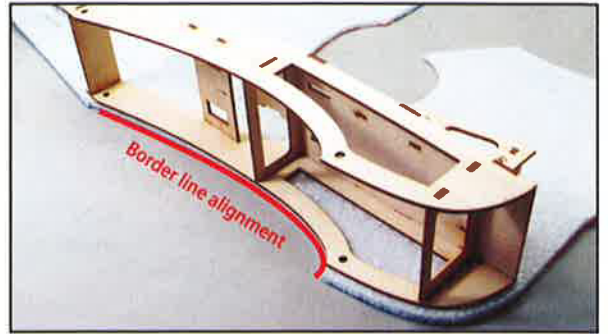
Step 3



Step 4



Step 5



Step 6



Step 7



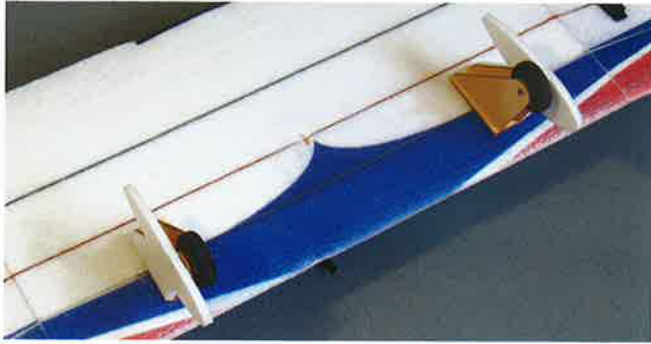
Step 8



complete



0.06 Insert and glue the 2pcs landing gears into slots as picture show.



0.07 Insert the horizontal tail into the rear of the fuselage, and fix by glue.



0.08 Apply the glue on the side of the vertical tail, adjust and maintain the level with fuselage, finally join together by glue.



0.09 Glue the back landing gear parts and punch holes on the wooden board as per the wheel screw holes; finally assemble the back landing gear.



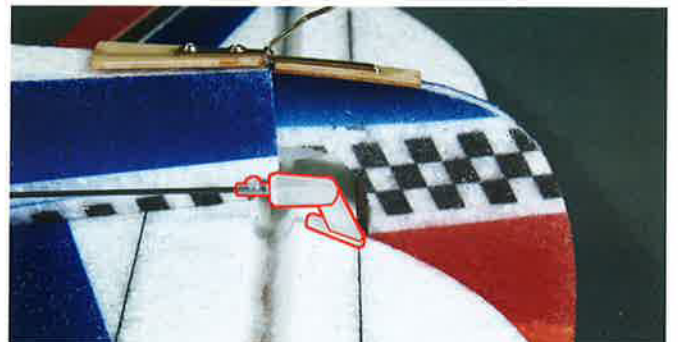
0.10 Assemble the servos into the servo slots inside the fuselage and fix with screws.

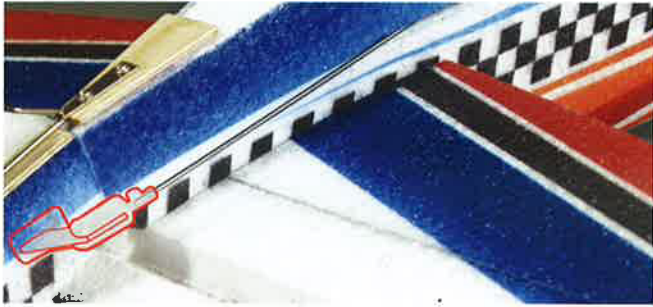


0.11 Insert the servo steel wires into the slot on the fuselage as picture shows below, one at either side of the fuselage.



0.12 Confirm the position of the steel wire comes out, make cuts on the horizontal and vertical wing by knife, insert the servo horns and fix by glue.

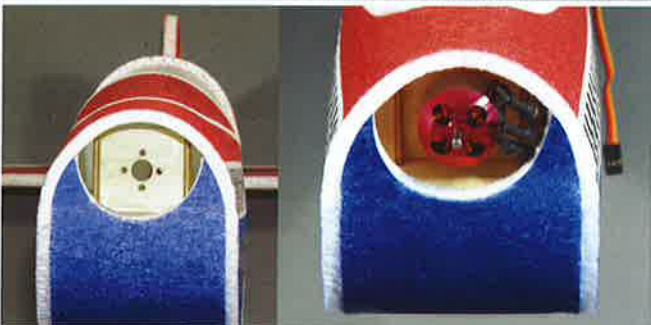




0.13 Connect the other end of the steel wire with servos.horns.



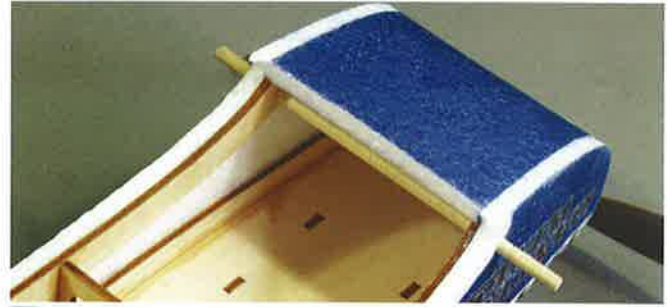
0.14 Connect the motor and ESC together, assemble the motor on the fuselage and fix with screws (U1).



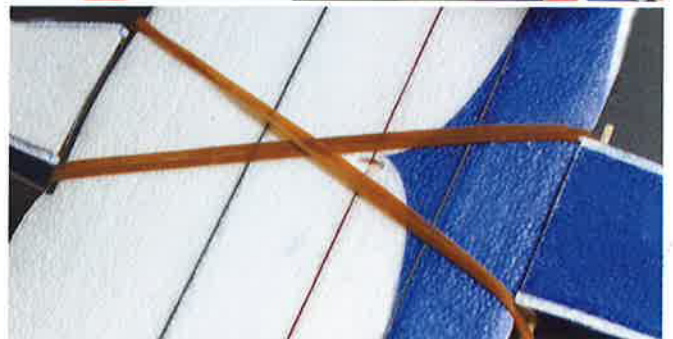
0.15 Assemble the propeller on the motor and fix with prop adapter.



0.16 Insert 2pcs wood poles on the each side of the fuselage aim to fix the wings.



0.17 Connect the wing and fuselage with rudder band.



0.18 Assemble the battery, receiver, and adjust the C.G, now you could try flying.

