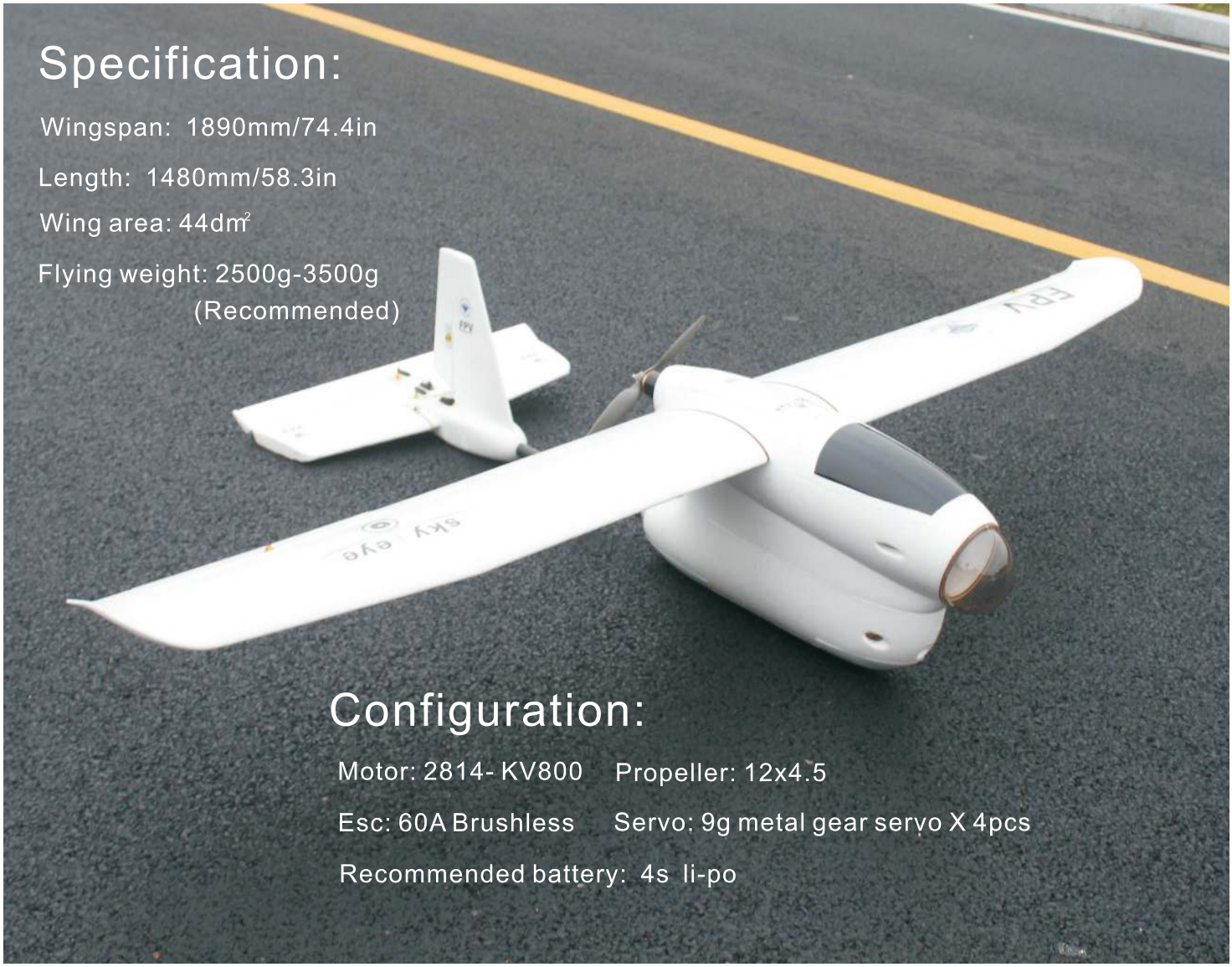
sky eye

ASSEMBLY MANUAL



CAUTIONS

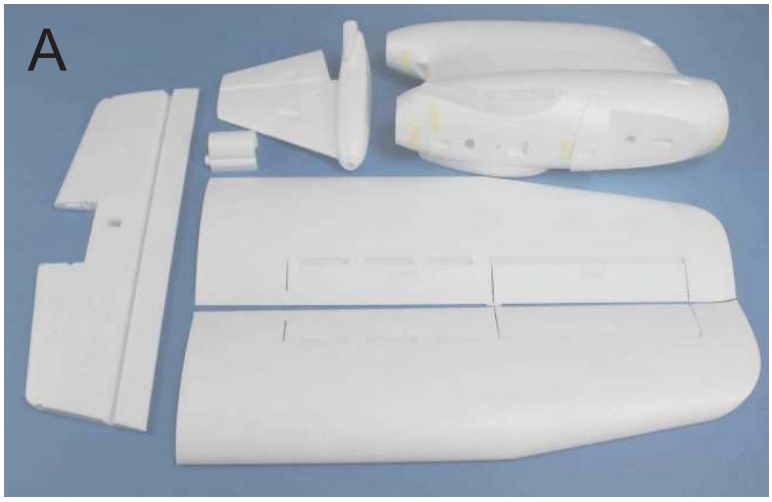
A. This is a sophisticated hobby product. It must be operated with caution and common sense and requires some basic mechanical ability. Failure to operate this Product in a safe and responsible manner could result in injury or damage to the product or other property.

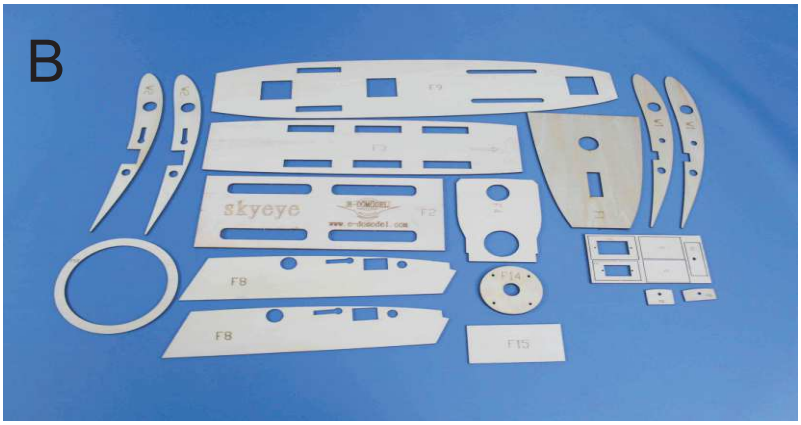
B. This product is not intended for use by children without direct adult supervision.

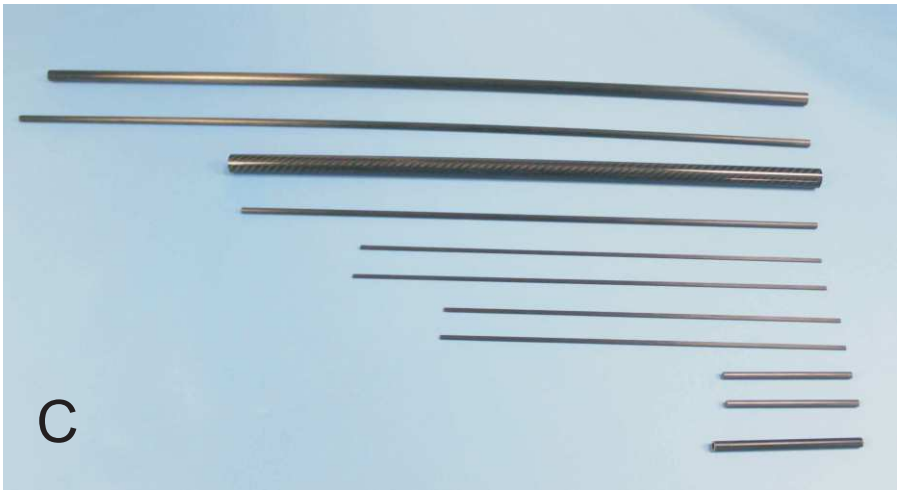
C. Please obey local laws/regulations when operating this product.

D. The manufacturer and their distributors are not responsible for any consequence arising from misuse of this product.

Package includes

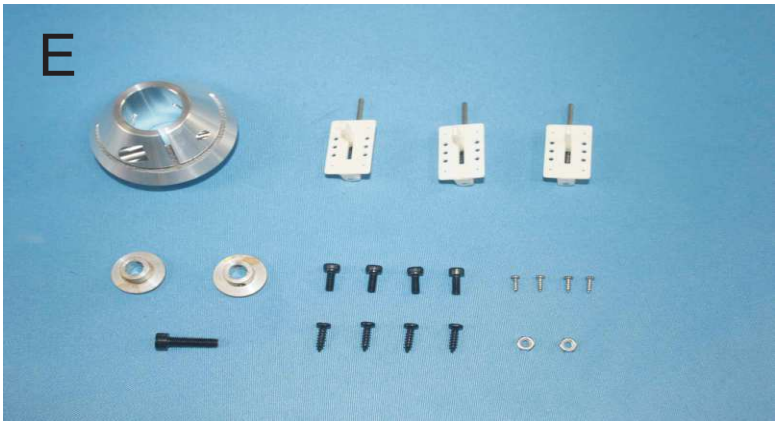






D

E



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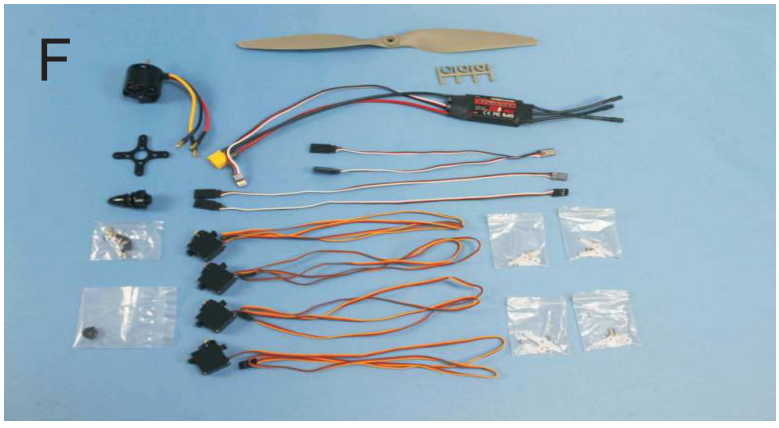

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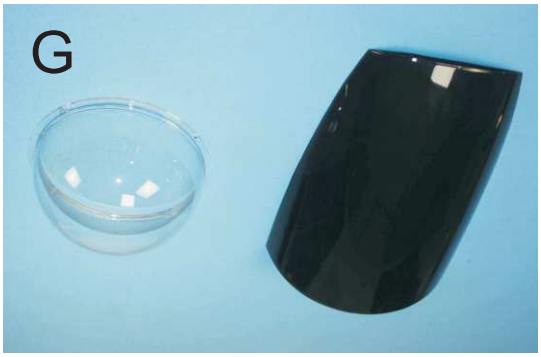
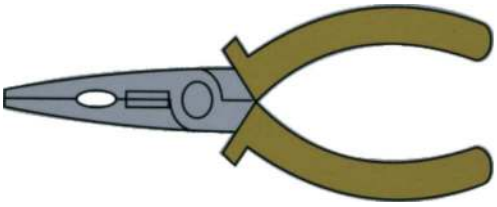


H

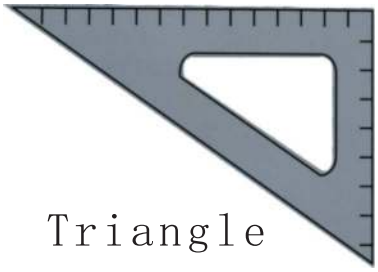
Tools may be used

Screw driver

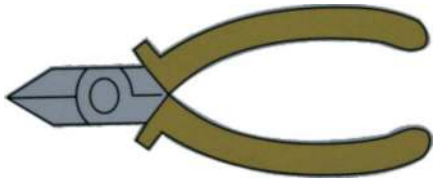


Pliers

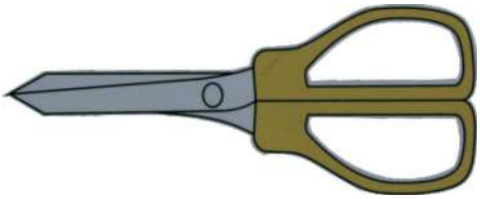
Hobby knife



Triangle



Nippers



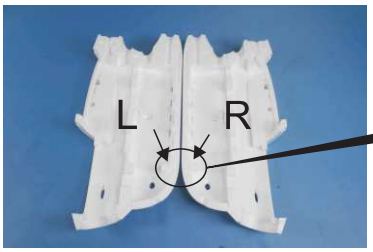
Scissors

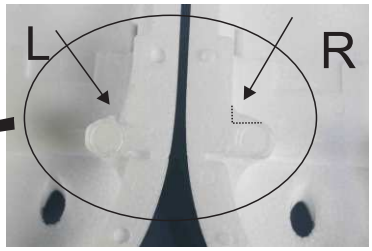
Glue

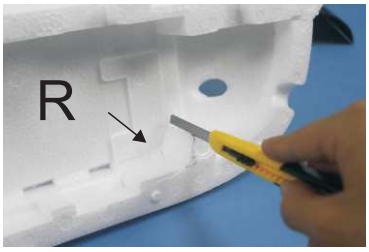
Allen screw driver

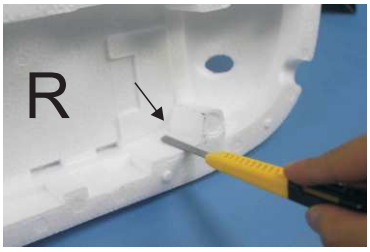
Fuselage

- Compared with L half of fuselage, have the extra foam part on the R half cut as shown in the images.

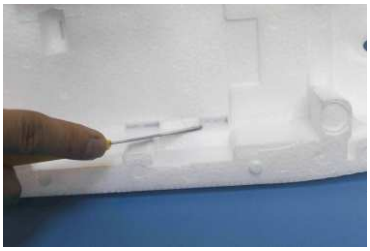


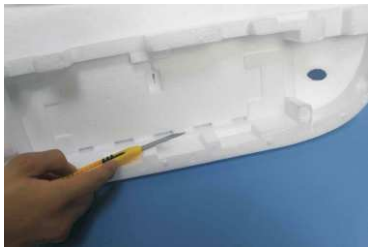




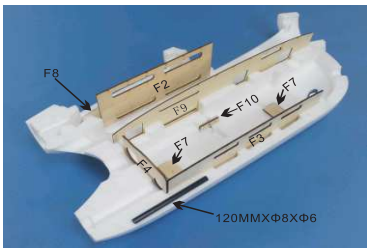


- Cut the door for access to the lower bay and install the locker for it as shown in the images

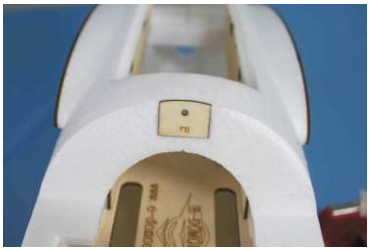


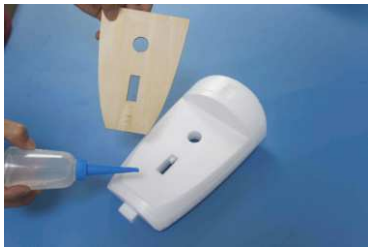


- Install the plywood parts and the carbon spar inside the fuselage as shown in the images.

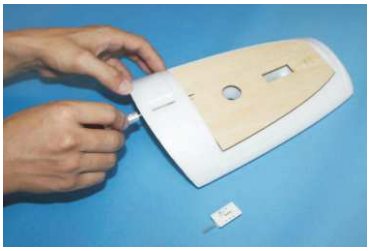
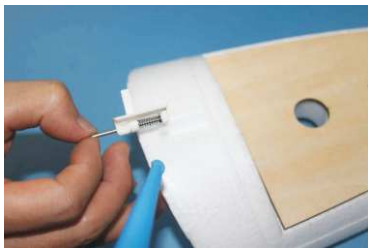
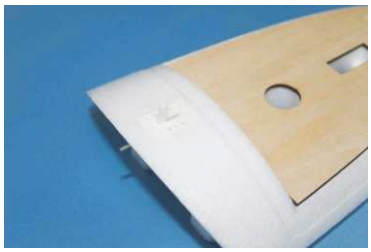
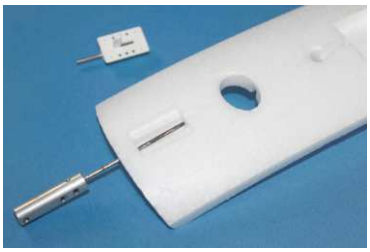
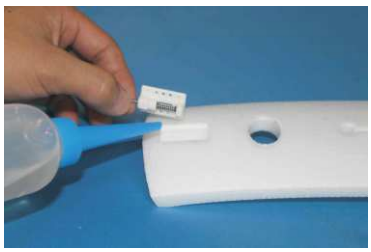
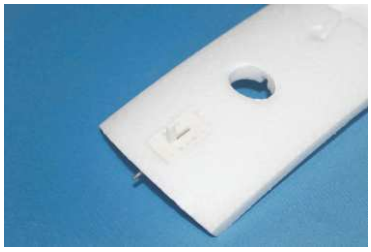


- Install other plywood parts on the fuselage as shown in the images.



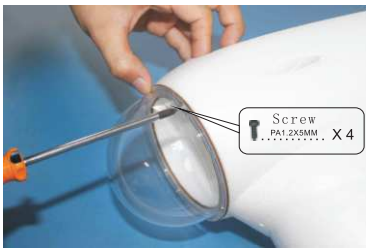


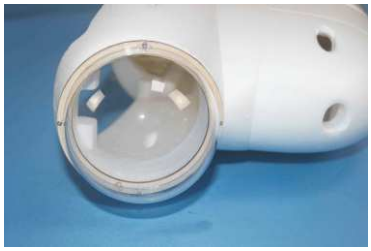
- Install the locker on 2 hatches as shown in the images

- Install the canopy on the front hatch if you do not mount any thing on it as shown in the images

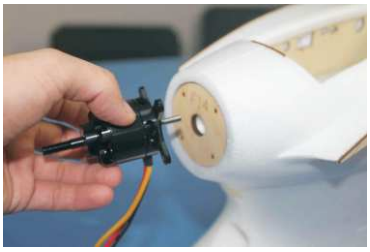
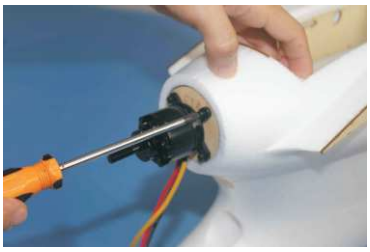
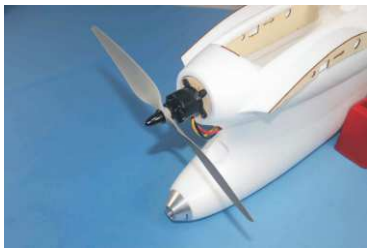
- Fix the transparent Dome with 4 crews as shown in the images





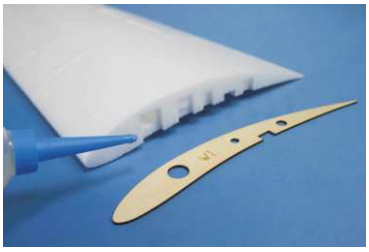
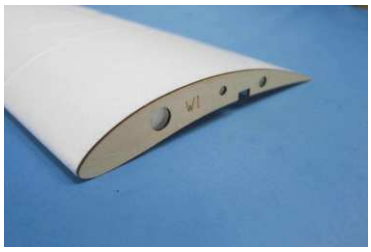
- Install the aluminum tail tube locker into the rear of fuselage as shown in the images

- Install the motor to the fuselage and install the propeller as shown in the images

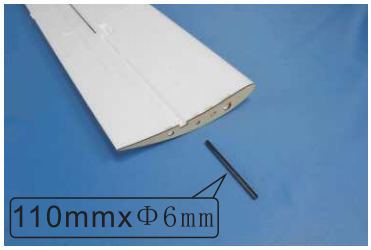




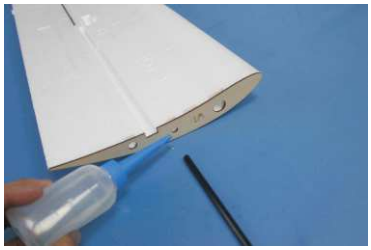
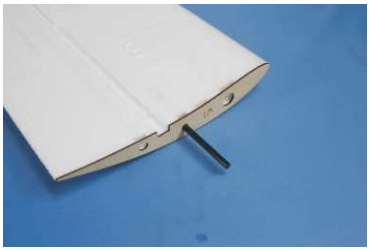
Wing

- Install the plywood part to the wing as shown in the images

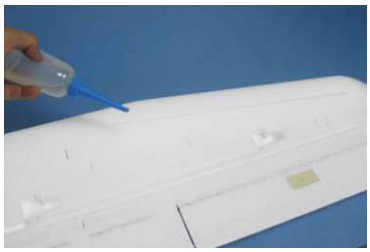
- Install the carbon spar(for locking the wing) into the wing as shown in the images

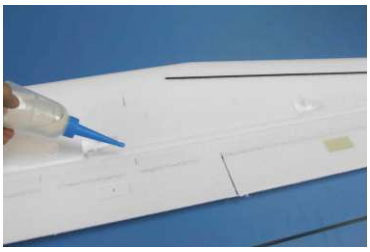


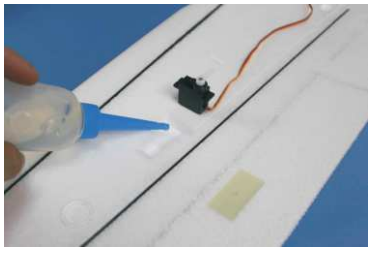
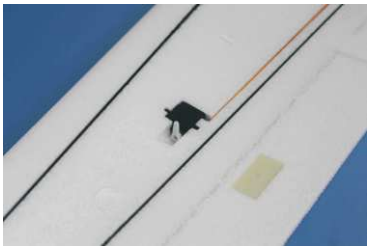
- Glue the fiberglass reinforcement on the control surface as shown in the images

- Install the carbon spars to reinforce the wing as shown in the images

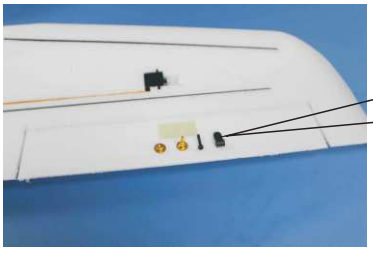
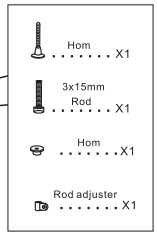


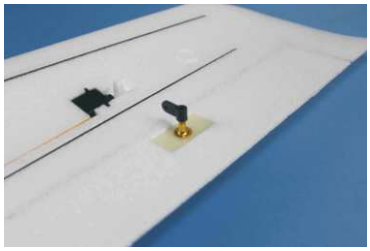


- Install the 9g Aileron servos as shown in the images

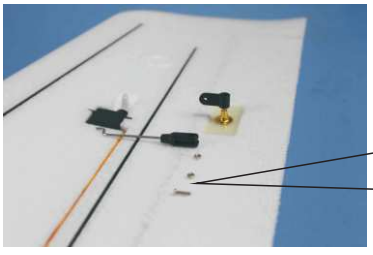
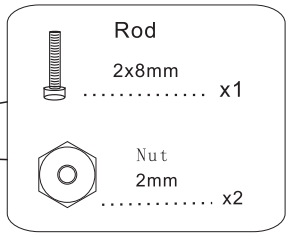



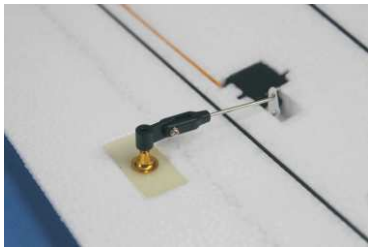
- Install the control horn for Aileron as shown in the images

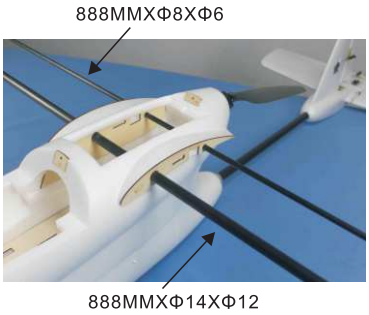


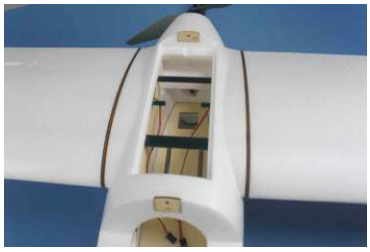
- Install the control rod for the Ailerons as shown in the images

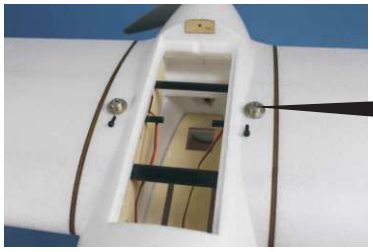



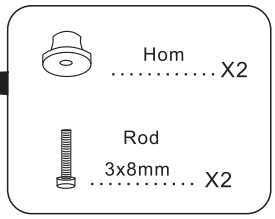


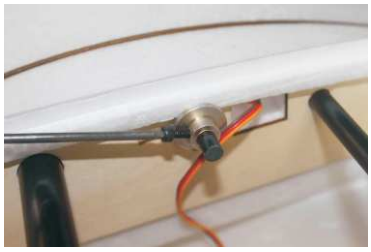
- Install the wing to the fuselage and have the wing locked with the aluminum parts as shown in the images





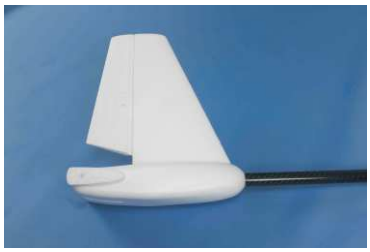




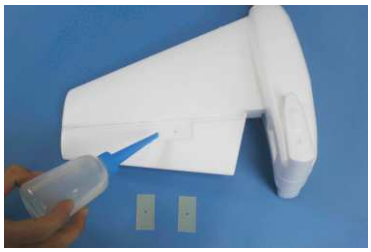


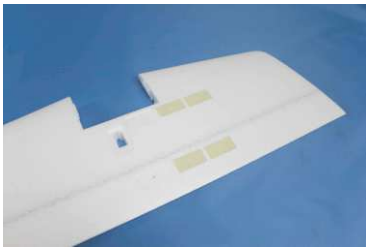
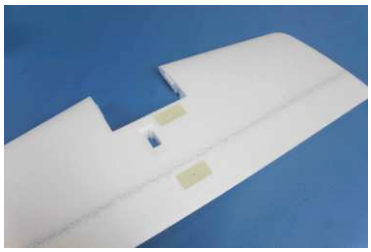
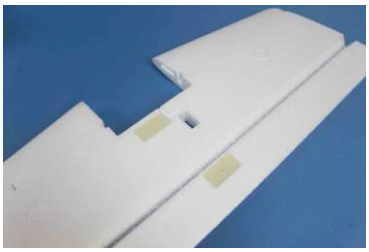
Tail Parts

- Install the carbon tail tube into the vertical stabilizer as shown in the images

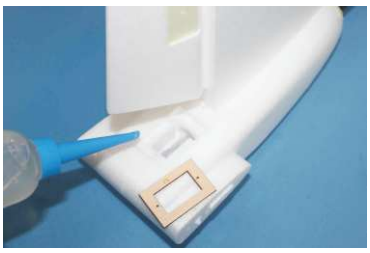
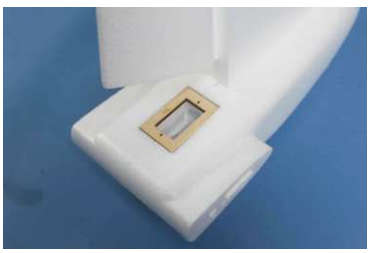
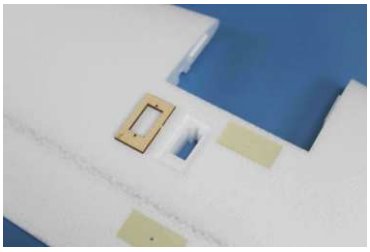
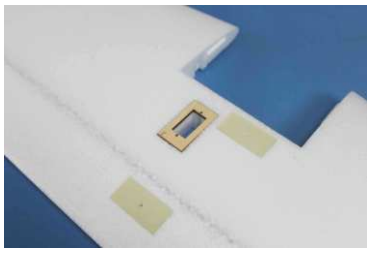


- Install the fiberglass reinforcement on the control surface of both Rudder and Elevator as shown in the images

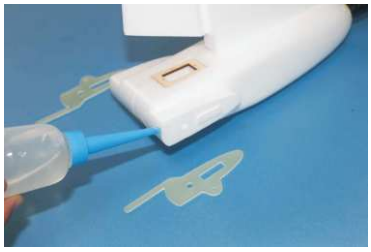
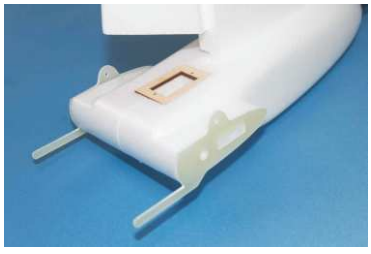
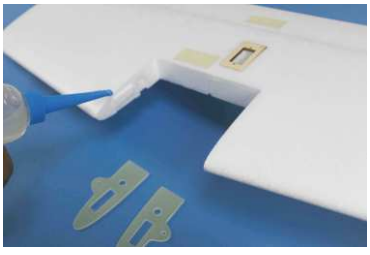
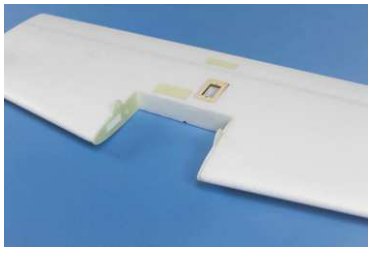


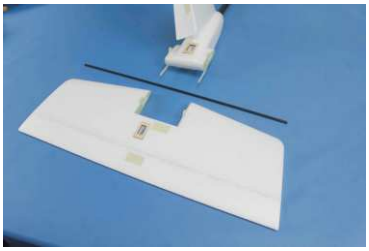
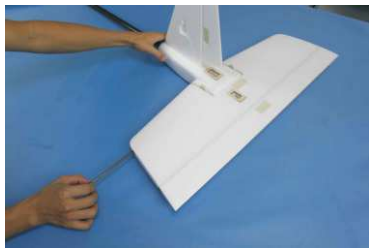
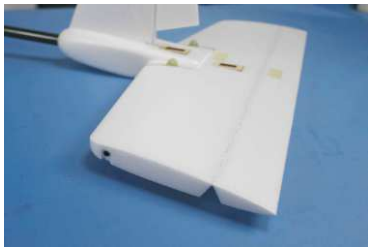
- Install the plywood parts on both vertical and horizontal stabilizers as shown in the images

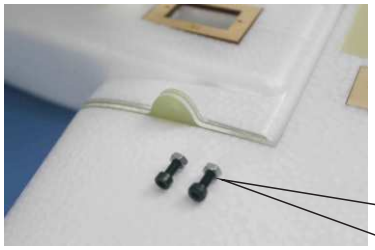
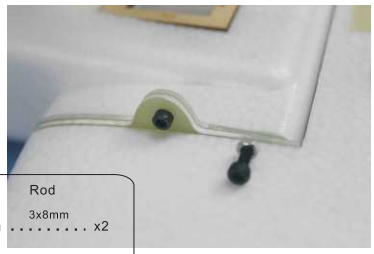
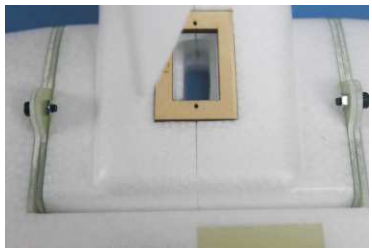
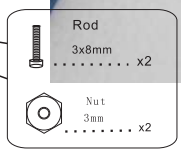
- Install the fiberglass reinforcement on both vertical and horizontal stabilizers as shown in the images

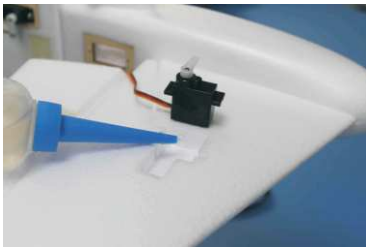
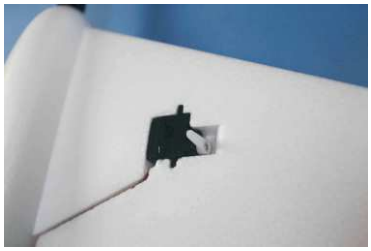
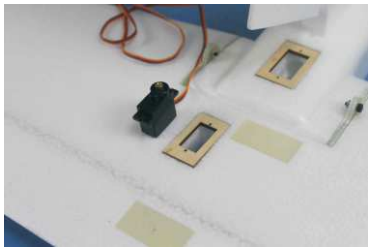
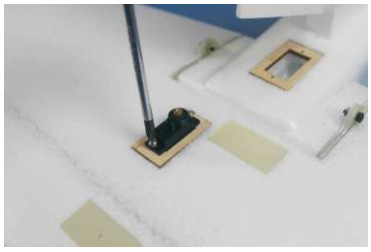
- Connect the horizontal stabilizer to the vertical stabilizer with the carbon spar as shown in the images

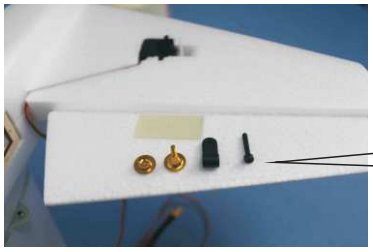
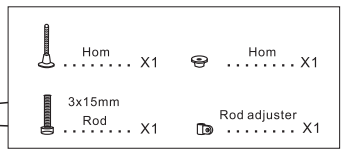
- Have the vertical and horizontal stabilizers locked as shown in the images

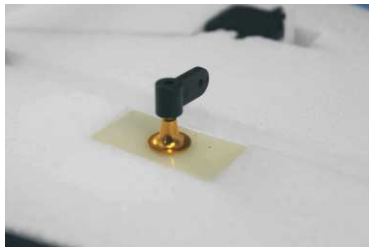
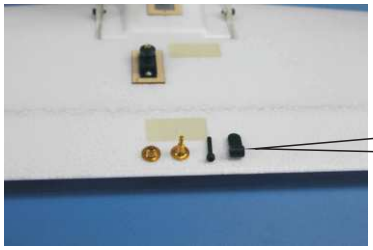
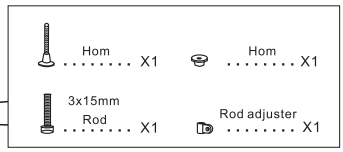





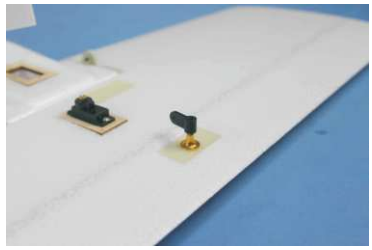
- Install Rudder/Elevator servos as shown in the images.

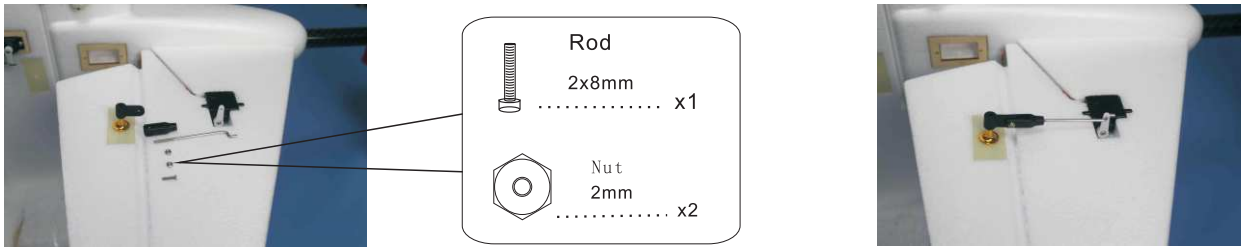
- Install Rudder/Elevator control horns as shown in the images

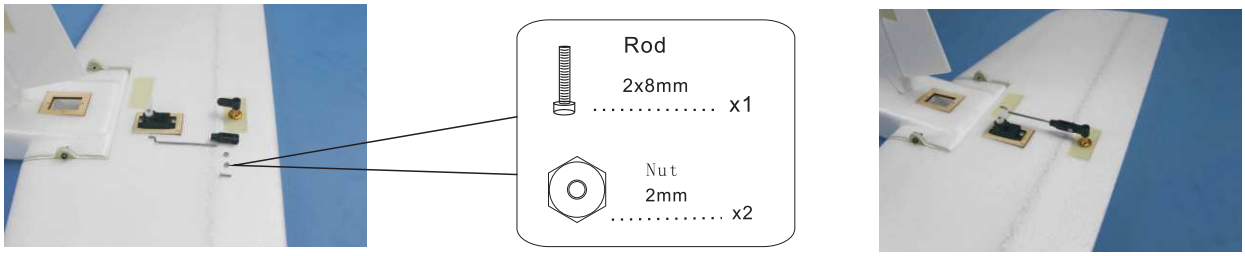





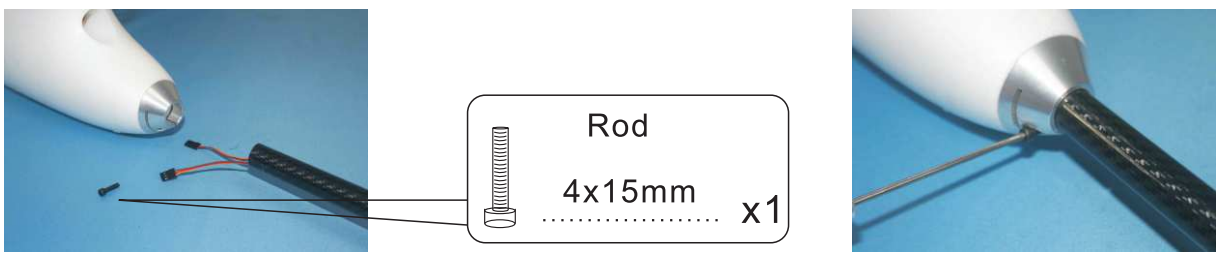
- Install the control rod for Rudder/Elevator as shown in the images

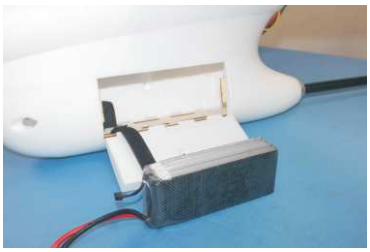
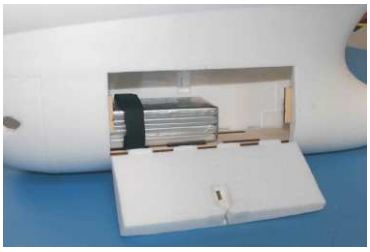
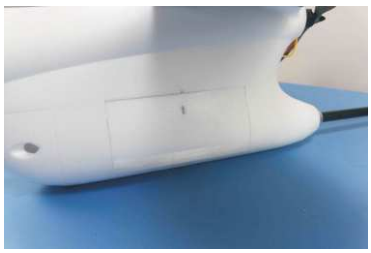
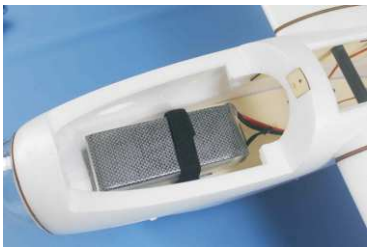




- Glue the plywood to the little foam part (for AV/date transmitter) and insert into the tail tube as shown in the images

- Install the tail tube into the fuselage as shown in the images



Battery installation

- Places to install the battery as shown in the images