



CURARE | 64"

— style — ARF Classic F3A Pattern

GLOW .61-.75 / 60E

INSPIRED BY THE ICONIC FAI DESIGN

Code: SEA428

ASSEMBLY MANUAL

"Graphics and specifications may change without notice".



Specifications:

- Wingspan----- 162.6 cm----- 64 in.
- Length----- 149 cm----- 58.7 in.
- Wing Area----- 45.5 dm²----- 705 in².
- Flying Weight----- 3.8 kg----- 8.4 lbs.
- Glow Engine----- .61 - .75 (2-stroke) | .91 (4-stroke)
- Gas Engine OS----- 15cc.
- Electric Setup: 60E-class motor | 80A ESC | 6S 4500-5500 mAh LiPo
- Radio: 7 channels minimum (8 recommended for full independent mixing).
- Servos: 7 total (2× Aileron, 1× Elevator, 1× Rudder, 2× Flap, 1× Throttle servo for glow version).
- * Designed for precision. This is a high-performance aircraft intended for experienced pilots.
- Ailerons: Dual servos for independent trimming and flaperon mixing.
- Elevator: Single servo with domino brass joiner for precise pitch control and synchronized dual-surface response.
- Rudder: Pull-pull system for minimal slop and optimal CG balance.
- Flaps: Dedicated dual servos for stable, controlled landings.



INTRODUCTION

Thank you for choosing the **Curare-style 64" ARF Classic F3A Pattern .61 – .75/60E** ARTF by **SGMODELS**. The **Curare-style 64" ARF Classic F3A Pattern .61 – .75/60E** was designed with the intermediate/advanced sport flyer in mind. It is a semi scale airplane which is easy to fly and quick to assemble. The airframe is conventionally built using balsa, plywood to make it stronger than the average ARTF, yet the design allows the aeroplane to be kept light. You will find that most of the work has been done for you already. The motor mount has been fitted and the hinges are pre-installed. Flying the **Curare-style 64" ARF Classic F3A Pattern .61 – .75/60E** is simply a joy.

This instruction manual is designed to help you build a great flying aeroplane. Please read this manual thoroughly before starting assembly of your **Curare-style 64" ARF Classic F3A Pattern .61 – .75/60E**. Use the parts listing below to indentify all parts.

WARNING

Please be aware that this aeroplane is not a toy and if assembled or used incorrectly it is capable of causing injury to people or property. WHEN YOU FLY THIS AEROPLANE YOU ASSUME ALL RISK & REponsibility.

If you are inexperienced with basic R/C flight we strongly recommend you contact your R/C supplier and join your local R/C model Flying Club. R/C Model Flying Clubs offer a variety of training procedures designed to help the new pilot on his way to successful R/C flight. They will also be able to advise on any insurance and safety regulations that may apply.

KIT CONTENTS



KIT CONTENTS

SEA428: Curare-style 64" ARF Classic F3A Pattern .61 – .75/60E.

1. Fuselage
2. Wing set (2)
3. Tail set (2)
4. Canopy
5. Cowling
6. Wing tube
7. Landing gear+ Nose Landing gear
8. Wheel wells
9. Fuel tank
10. Pushrod set
11. Ep Motor box
12. Pilot
13. Spinner
14. Hardware set

ADDITIONAL ITEMS REQUIRED

- ☐ 15cc gasoline engine.
- ☐ Computer radio 7 channel with 8 servos.
- ☐ Glow plug to suit engine.
- ☐ Propeller to suit engine.
- ☐ Protective foam rubber for radio system.

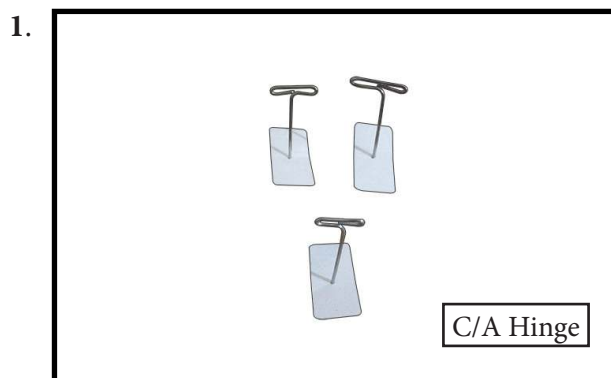
TOOLS & SUPPLIES NEEDED

- ☐ Thin cyanoacrylate glue.
- ☐ Medium cyanoacrylate glue.
- ☐ 30 minute epoxy.
- ☐ 5 minute epoxy.
- ☐ Hand or electric drill.
- ☐ Assorted drill bits.
- ☐ Modelling knife.
- ☐ Straight edge ruler.
- ☐ 2mm ball driver.
- ☐ Phillips head screwdriver.
- ☐ 220 grit sandpaper.
- ☐ 90° square or builder's triangle.
- ☐ Wire cutters.
- ☐ Masking tape & T-pins.
- ☐ Thread-lock.
- ☐ Paper towels.

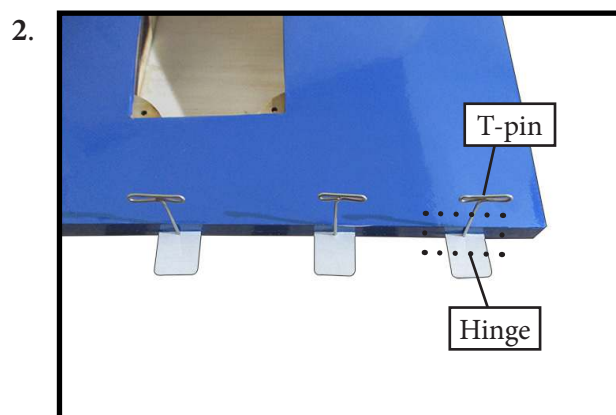
HINGING THE FLAP

Note : The control surfaces, including the ailerons, elevators, and rudder, are prehinged with hinges installed, but the hinges are not glued in place. It is imperative that you properly adhere the hinges in place per the steps that follow using a high-quality thin C/A glue.

Carefully remove the aileron from one of the wing panels. Note the position of the hinges.



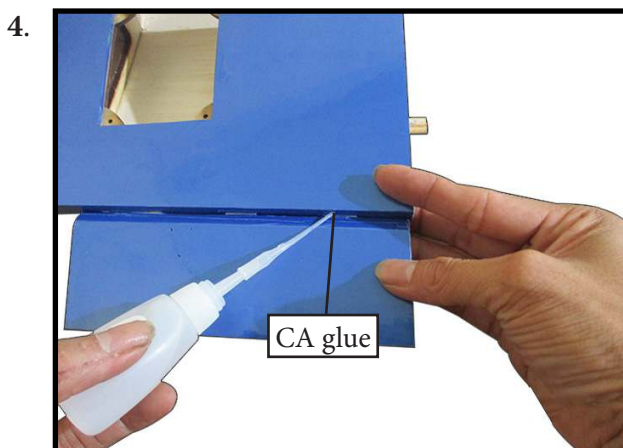
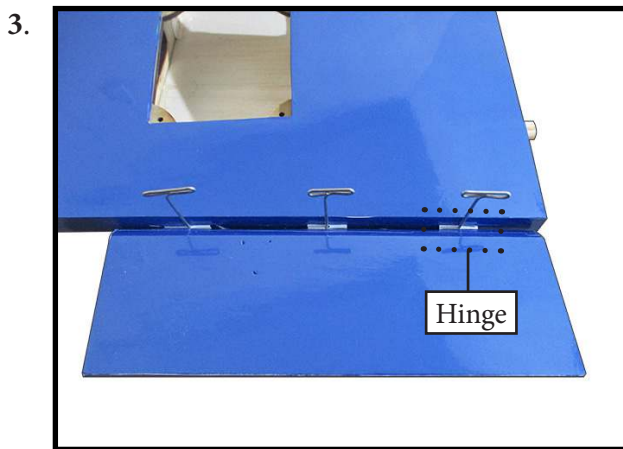
Remove each hinge from the wing panel and flap and place a T-pin in the center of each hinge. Slide each hinge into the aileron until the T-pin is snug against the aileron. This will help ensure an equal amount of hinge is on either side of the hinge line when the flap is mounted to the wing panel.



Slide the wing panel on the flap until there is only a slight gap. The hinge is now centered on the wing panel and flap. Remove the Tpins and snug the flap against the wing panel. A gap of 1/64" or less should be maintained between the wing panel and flap.

Deflect the flap and completely saturate each hinge with thin C/A glue. The flap front surface should lightly contact the wing during this procedure. Ideally, when the hinges are glued in place, a 1/64" gap or less will be maintained throughout the length of the flap to the wing panel hinge line.

NOTE : The hinge is constructed of a special material that allows the C/A to wick or penetrate and distribute throughout the hinge, securely bonding it to the wood structure of the wing panel and flap.



Turn the wing panel over and deflect the flap in the opposite direction from the opposite side. Apply thin C/A glue to each hinge, making sure that the C/A penetrates into both the flap and wing panel.

Using C/A remover/debonder and a paper towel, remove any excess C/A glue that may have accumulated on the wing or in the flap hinge area.

Repeat this process with the other wing panel, securely hinging the flap in place.

After both flap are securely hinged, firmly grasp the wing panel and flap to make sure the hinges are securely glued and cannot be pulled out. Do this by carefully applying medium pressure, trying to separate the flap from the wing panel. Use caution not to crush the wing structure.

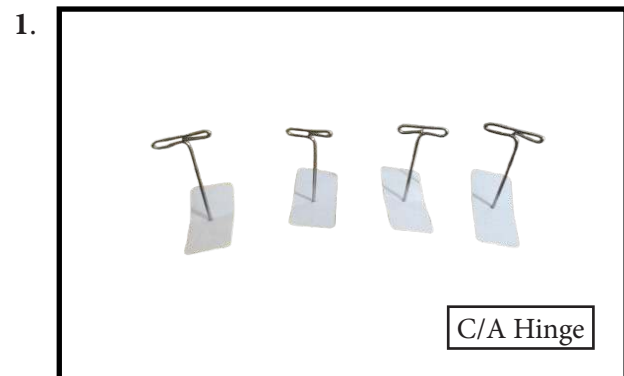


Note : Work the aileron up and down several times to "work in" the hinges and check for proper movement.

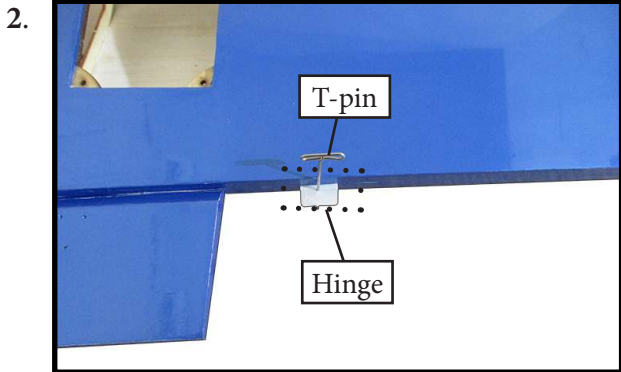
HINGING THE AILERON

Note : The control surfaces, including the ailerons, elevators, and rudder, are prehinged with hinges installed, but the hinges are not glued in place. It is imperative that you properly adhere the hinges in place per the steps that follow using a high-quality thin C/A glue.

Carefully remove the aileron from one of the wing panels. Note the position of the hinges.



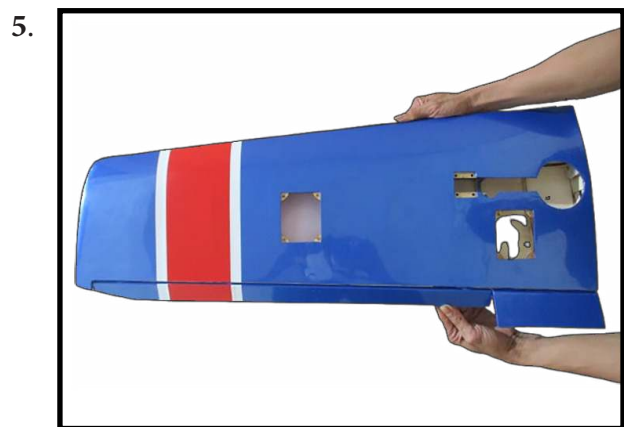
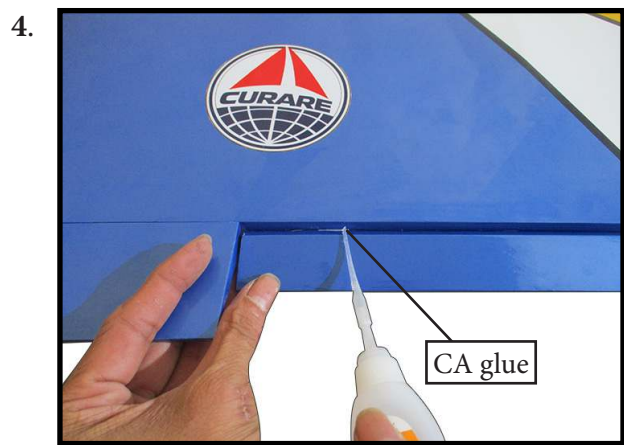
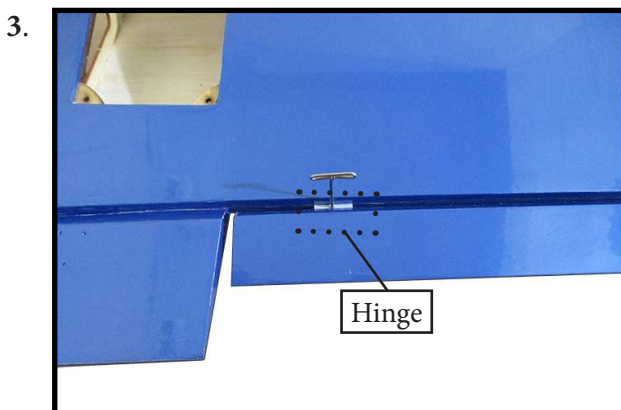
Remove each hinge from the wing panel and aileron and place a T-pin in the center of each hinge. Slide each hinge into the wing panel until the T-pin is snug against the wing panel. This will help ensure an equal amount of hinge is on either side of the hinge line when the aileron is mounted to the aileron.



Slide the wing panel on the aileron until there is only a slight gap. The hinge is now centered on the wing panel and aileron. Remove the T-pins and snug the aileron against the wing panel. A gap of 1/64" or less should be maintained between the wing panel and aileron.

Deflect the aileron and completely saturate each hinge with thin C/A glue. The ailerons front surface should lightly contact the wing during this procedure. Ideally, when the hinges are glued in place, a 1/64" gap or less will be maintained throughout the length of the aileron to the wing panel hinge line.

NOTE : The hinge is constructed of a special material that allows the C/A to wick or penetrate and distribute throughout the hinge, securely bonding it to the wood structure of the wing panel and aileron.



Turn the wing panel over and deflect the aileron in the opposite direction from the opposite side. Apply thin C/A glue to each hinge, making sure that the C/A penetrates into both the aileron and wing panel.

Using C/A remover/debonder and a paper towel, remove any excess C/A glue that may have accumulated on the wing or in the aileron hinge area.

Repeat this process with the other wing panel, securely hinging the aileron in place.

After both ailerons are securely hinged, firmly grasp the wing panel and aileron to make sure the hinges are securely glued and cannot be pulled out. Do this by carefully applying medium pressure, trying to separate the aileron from the wing panel. Use caution not to crush the wing structure.

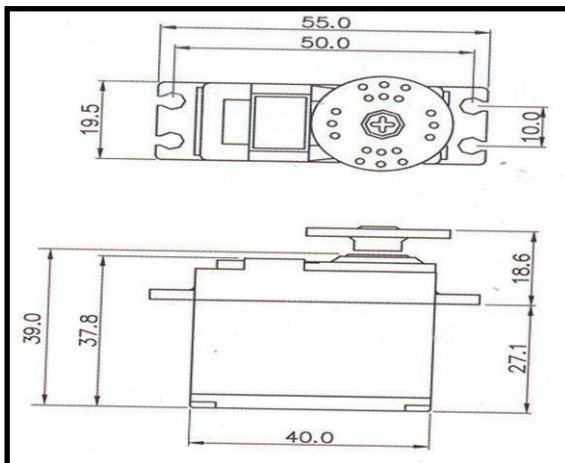
7.



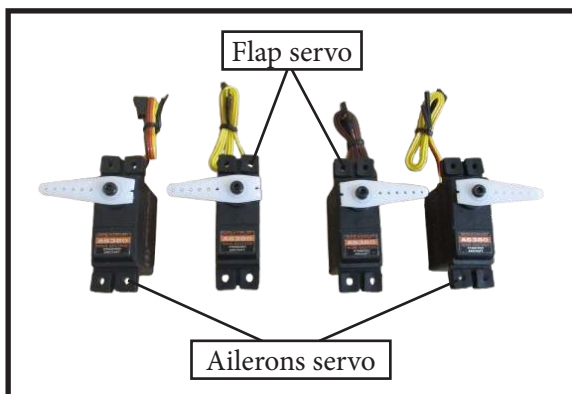
Note : Work the aileron up and down several times to “work in” the hinges and check for proper movement.

INSTALLING THE AILERON SERVOS

1.



2.



Maximum Servo spec.

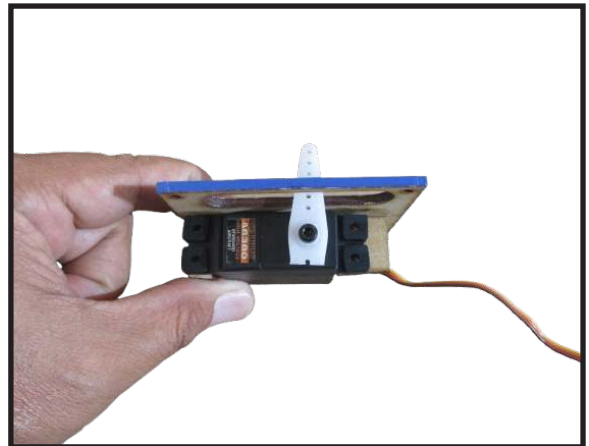
Torque : 80 oz-in (5.8 kg-cm) @ 4.8V;
100 oz-in (7.2 kg-cm) @ 6.0V;



Because the size of servos differ, you may need to adjust the size of the precut opening in the mount. The notch in the sides of the mount allow the servo lead to pass through.

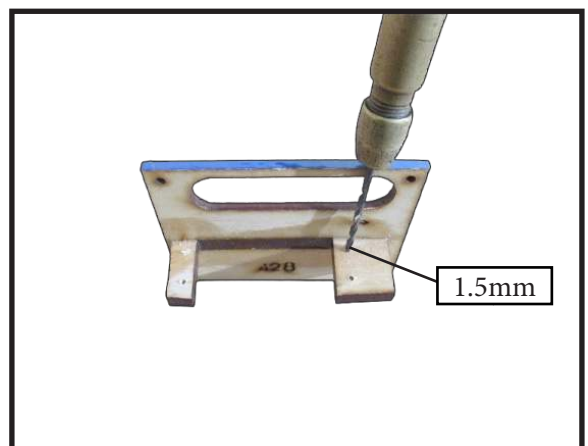
Place the servo between the mounting blocks and space it from the hatch. Use a pencil to mark the mounting hole locations on the blocks.

3.



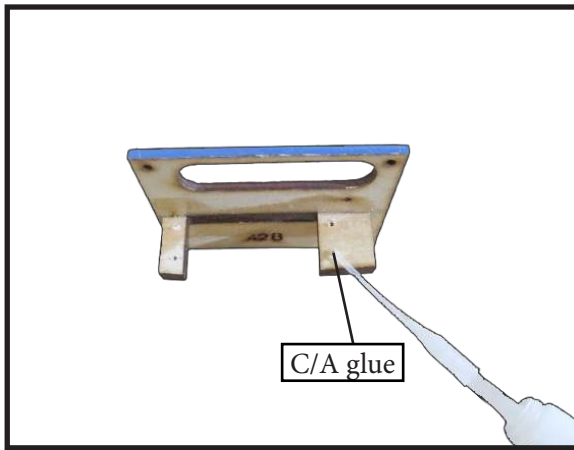
Use drill bit in a pin vise to drill the mounting holes in the blocks.

4.



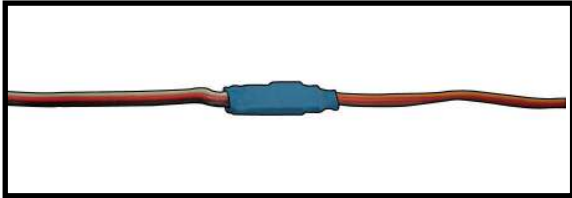
Apply 2-3 drops of thin C/A to each of the mounting holes. Allow the C/A to cure without using accelerator.

5.



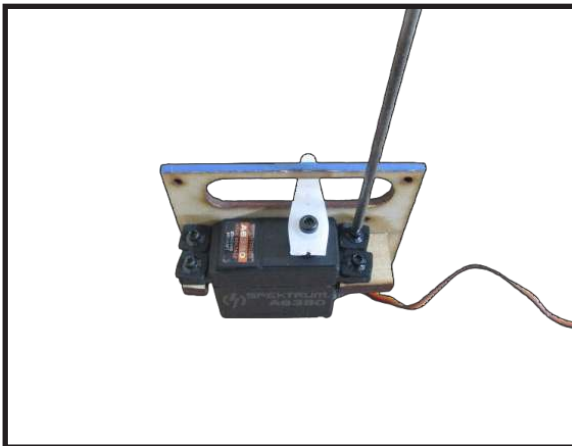
Use dental floss or heat shrink tubing to secure the connection between the servo and extension wire so they cannot become unplugged accidentally.

6.



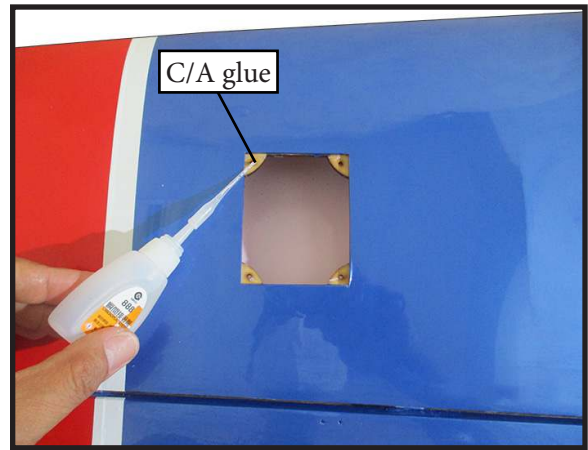
Secure the servo to the aileron hatch using a proper driver and the screws provided with the servo.

7.



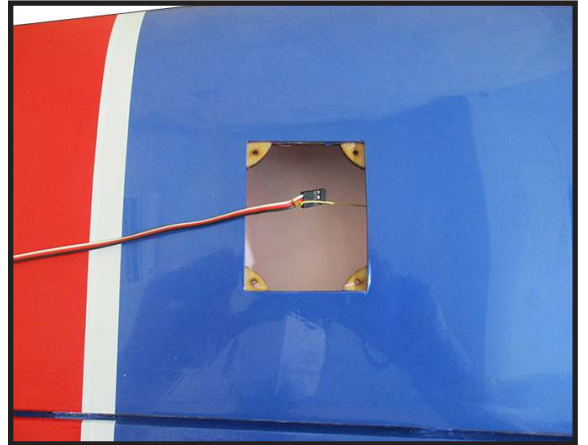
Apply 2-3 drops of thin C/A to each of the mounting aileron hatch mounting tabs in the wing. ***Allow the C/A to cure without using accelerator.***

8.

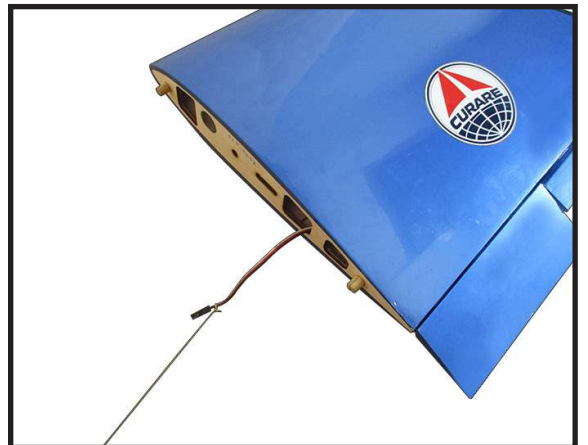


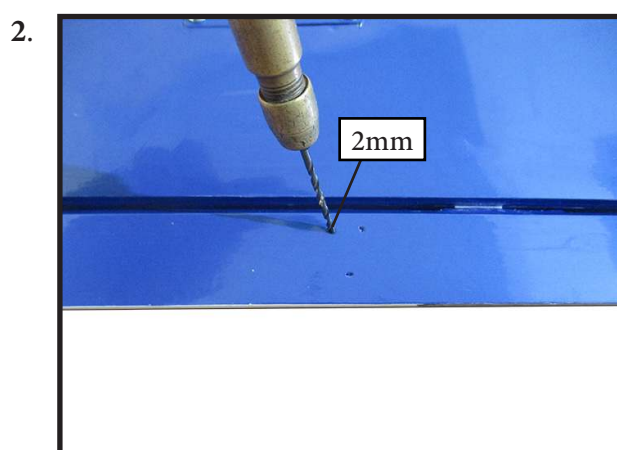
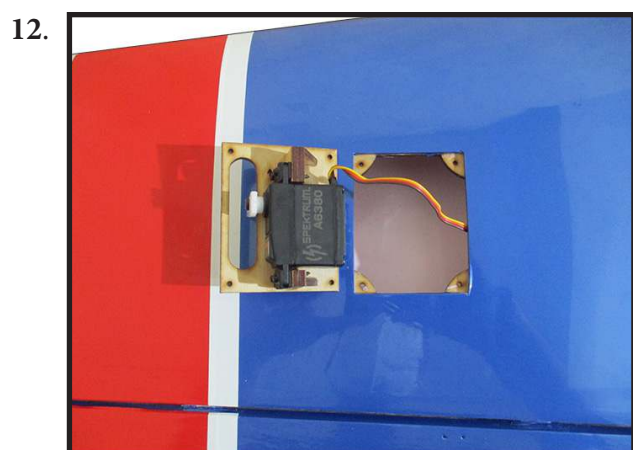
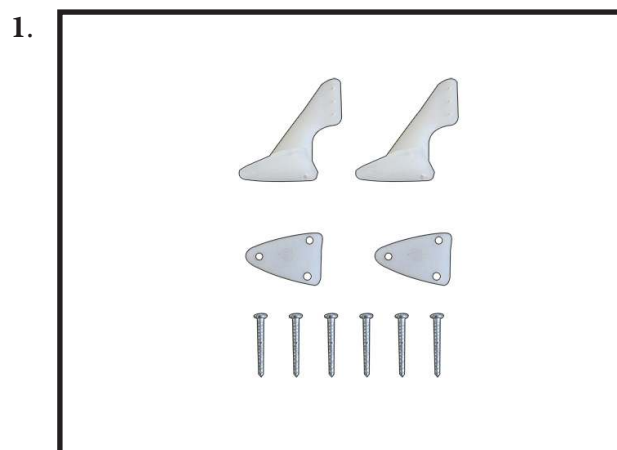
Remove the string from the wing at the servo location and use the tape to attach it to the servo extension lead. Pull the lead through the wing and remove the string.

9.

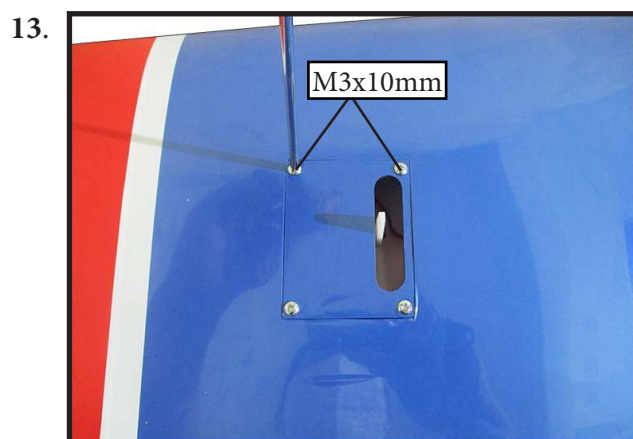


10.



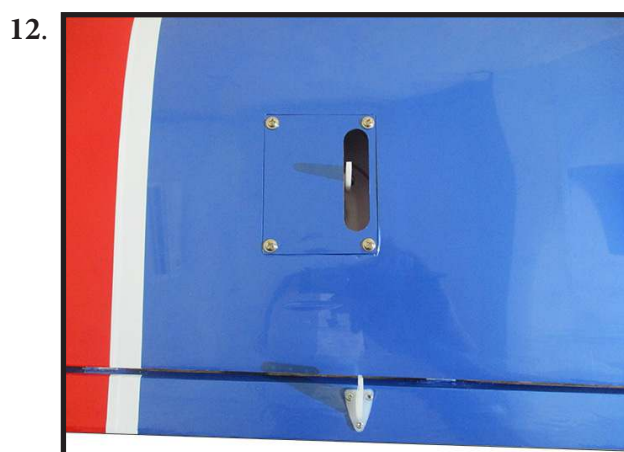
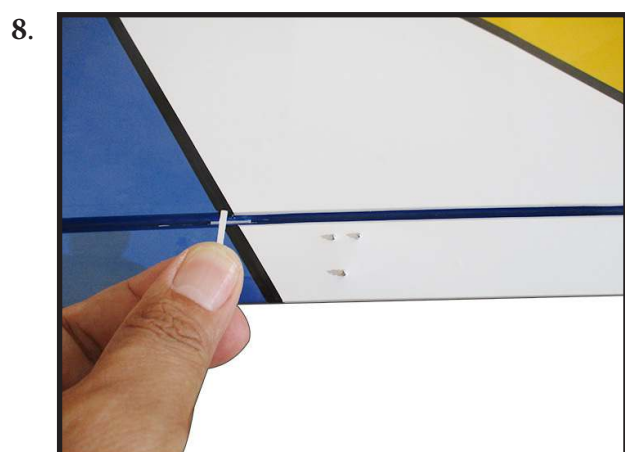
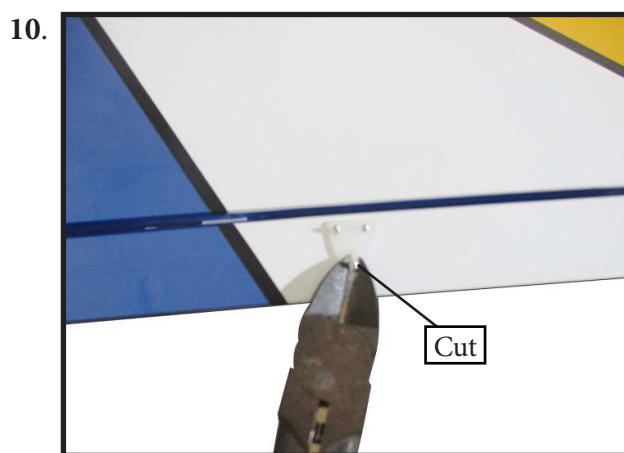
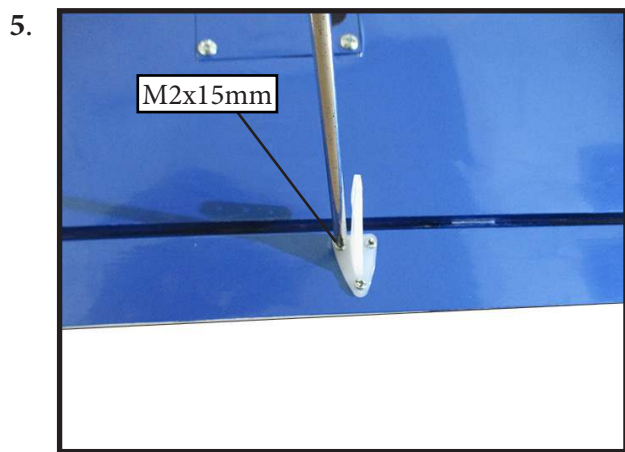


Set the aileron hatch in place and use a Phillips screw driver to install it with four wood screws.



AILERON LINKAGE

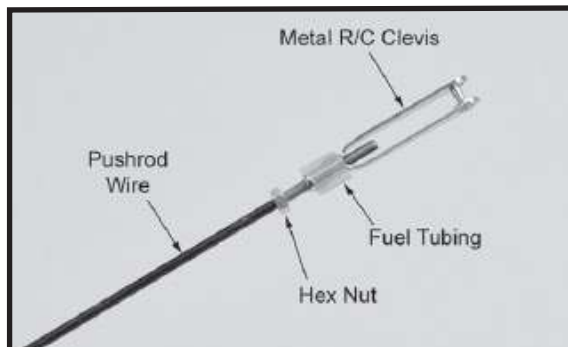
Please study images below.



AILERON PUSHROD INSTALLATION

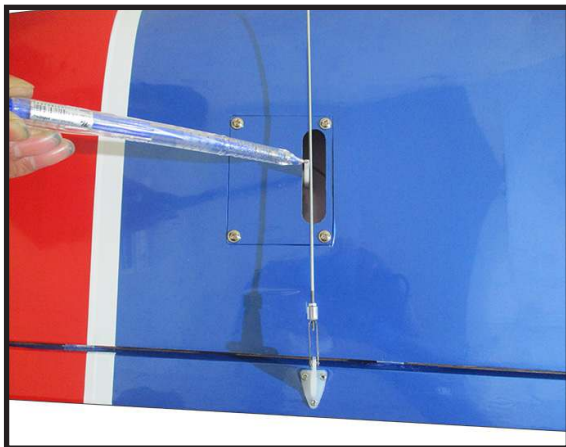
Please study images below.

1.

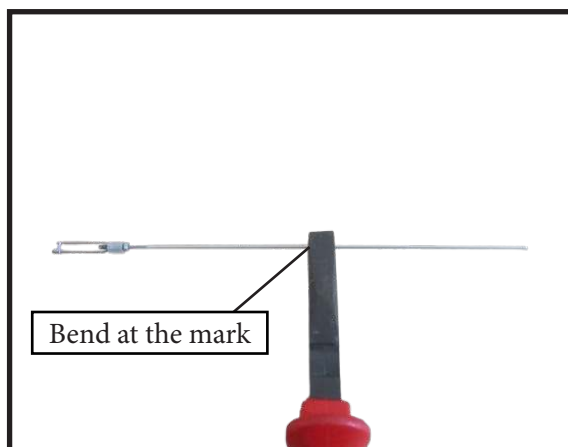


Use a felt tip pen to mark the wire where it crosses the hole. Use a pair of pliers to put a sharp 90-degree bend in the wire at the mark.

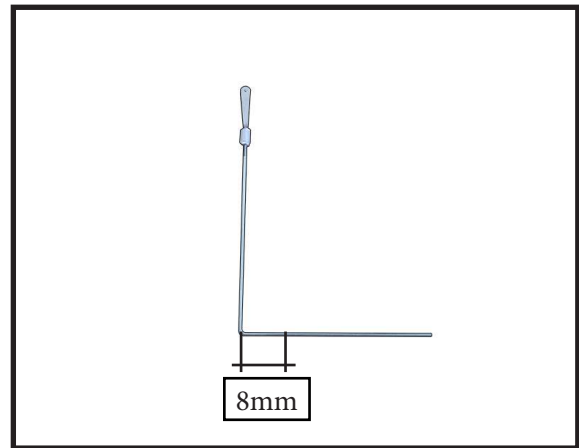
2.



3.

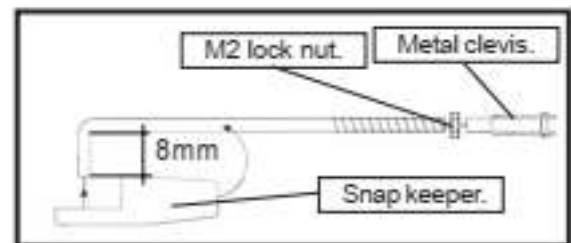


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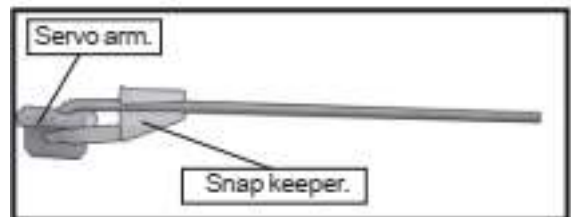


Make a 90-degree bend at the mark and cut off the excess wire leaving 8mm past the bend.

5.

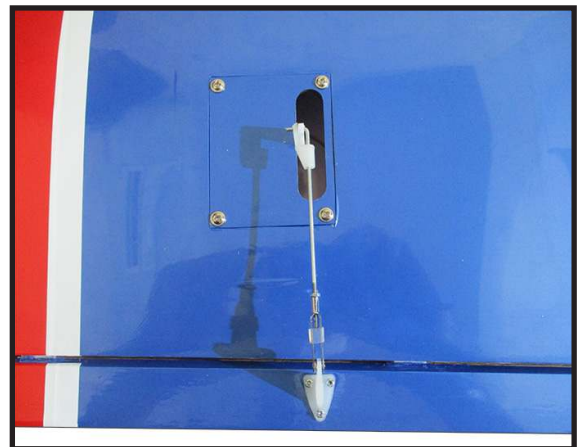


6.



Connect the linkage as shown and secure the control wire with a snap keeper.

7.



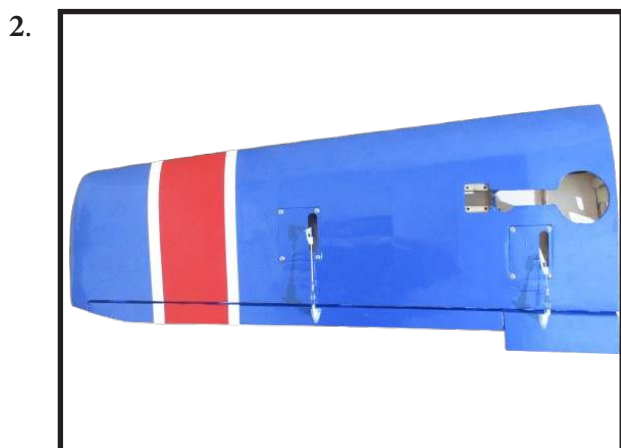
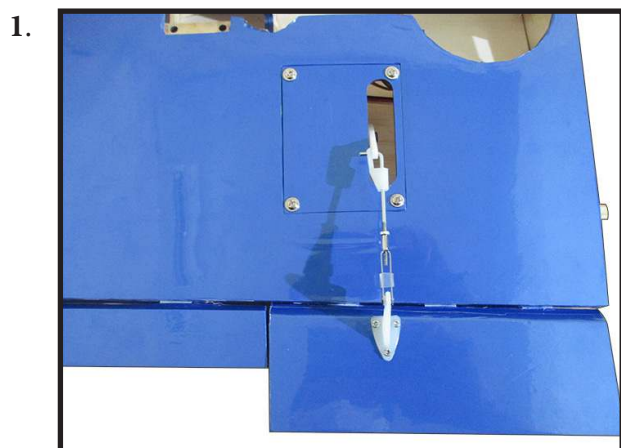
INSTALLING THE FLAP SERVO

Repeat the procedure for the flap servo.



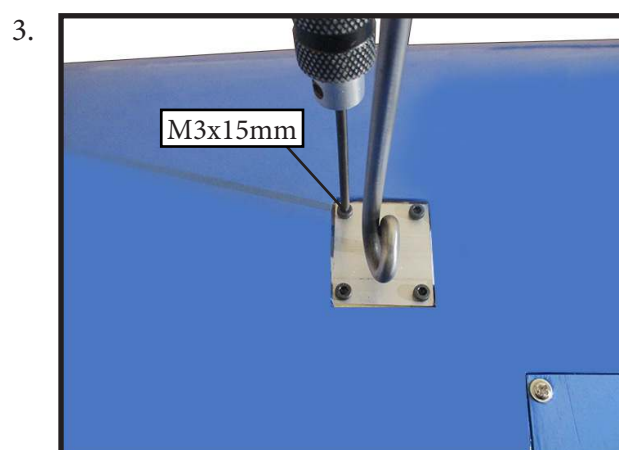
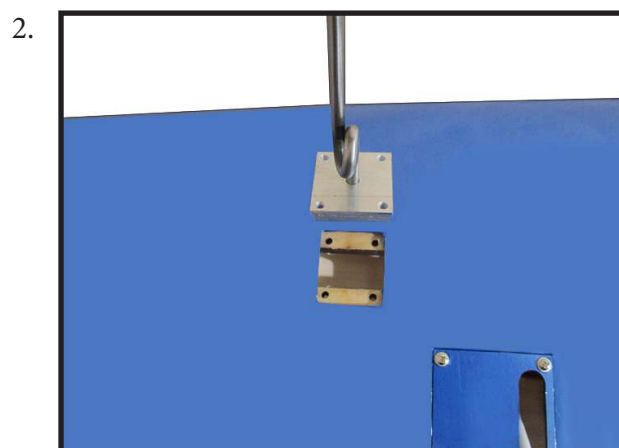
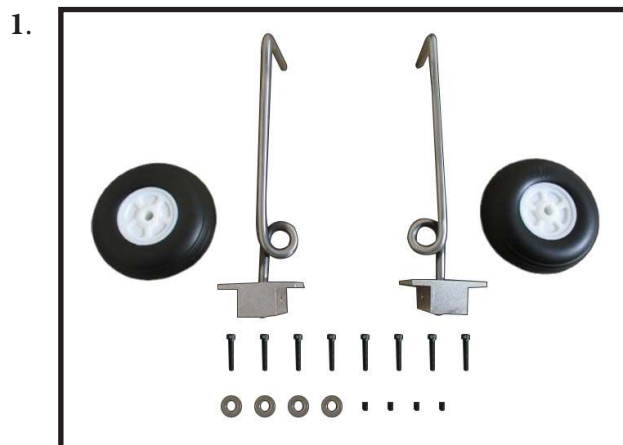
INSTALLING THE FLAP PUSHROD

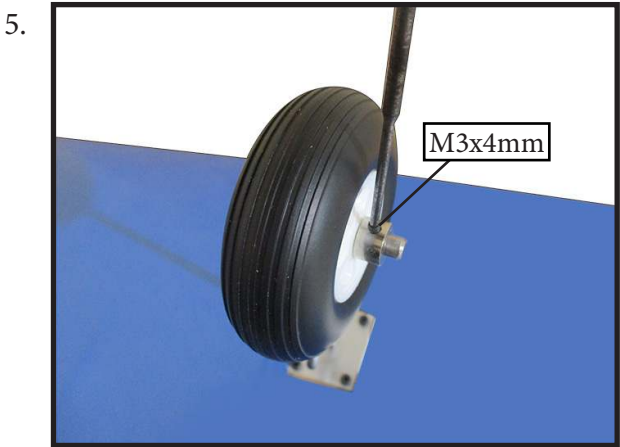
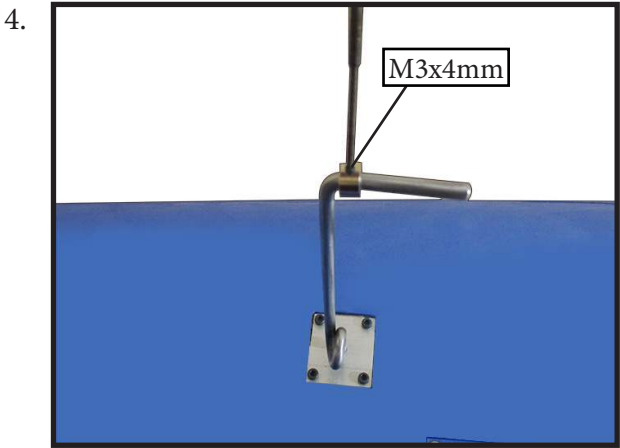
Repeat the procedure for the flap pushrod.



INSTALLING LANDING GEAR

Locate items necessary to install Sprin Landing Gear.

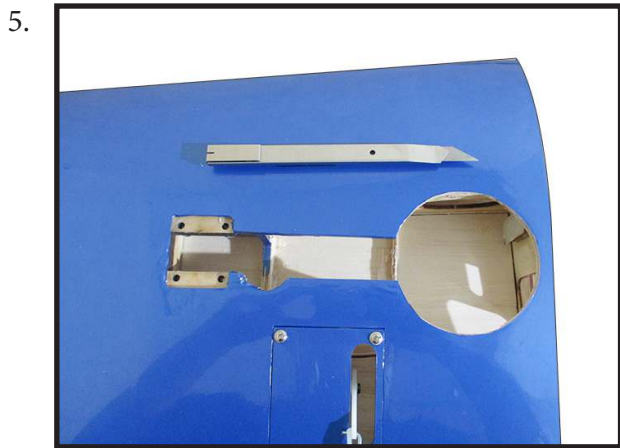
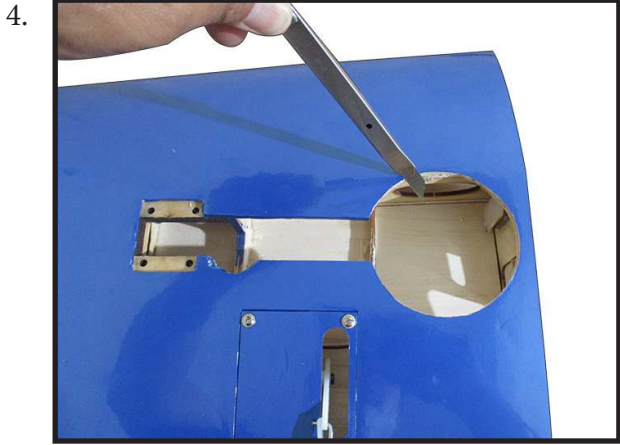


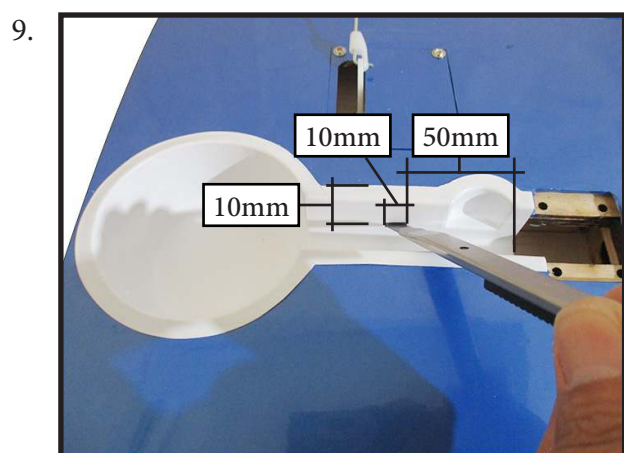
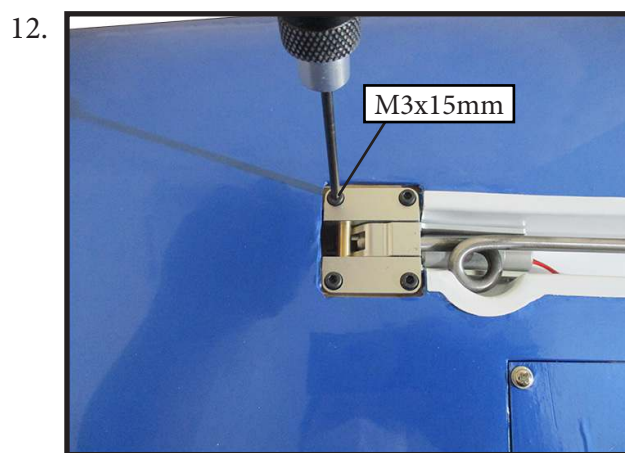
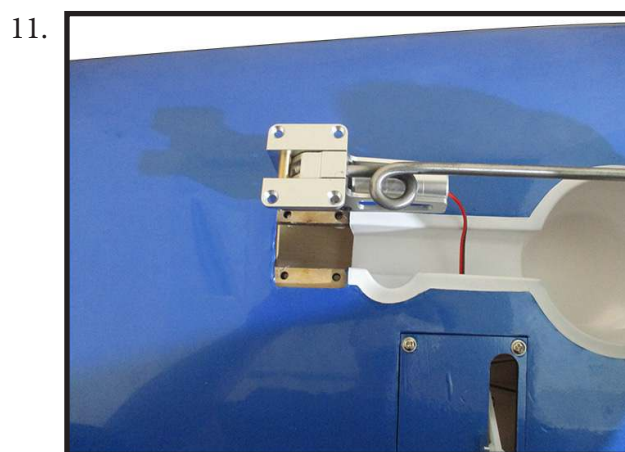
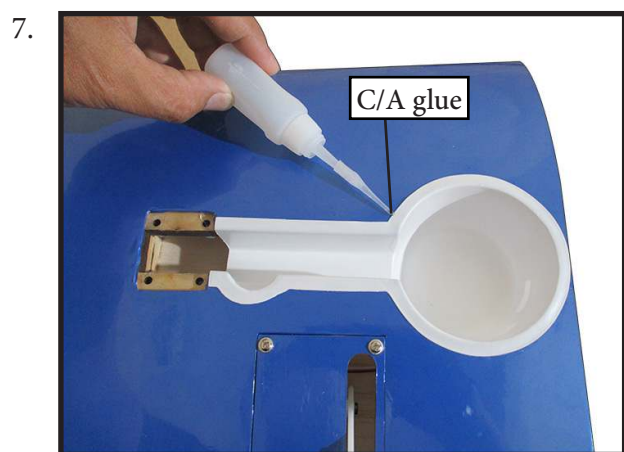
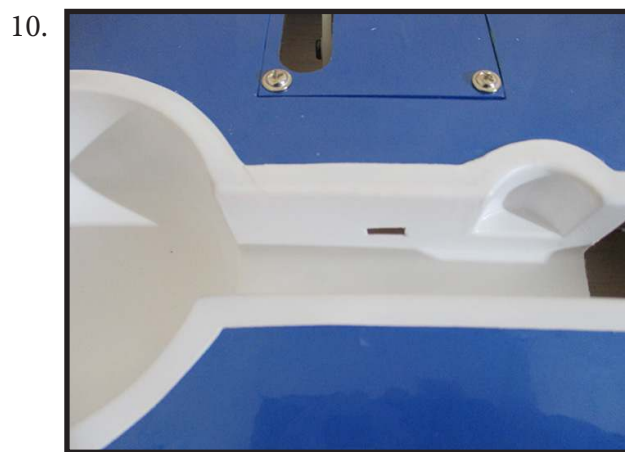


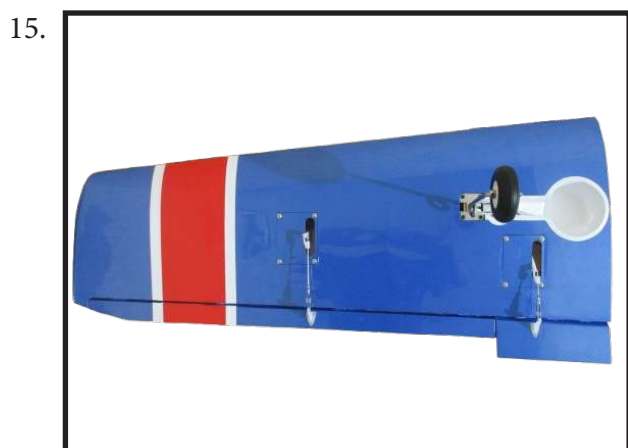
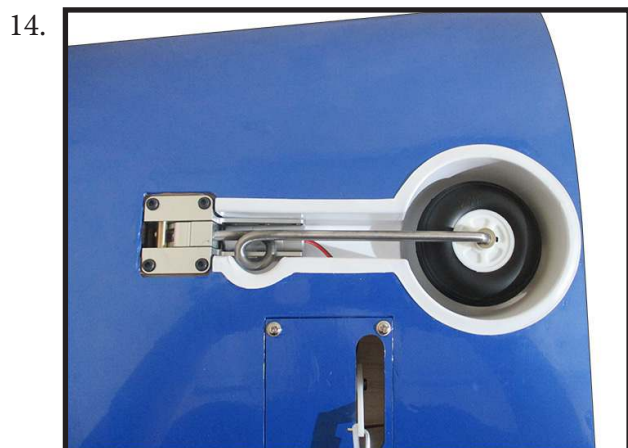
**INSTALLING RETRACTABLE
LANDING GEAR**

Locate items necessary to install Sprin
Landing Gear.

You use this fork set JP ER-120-ER-005.





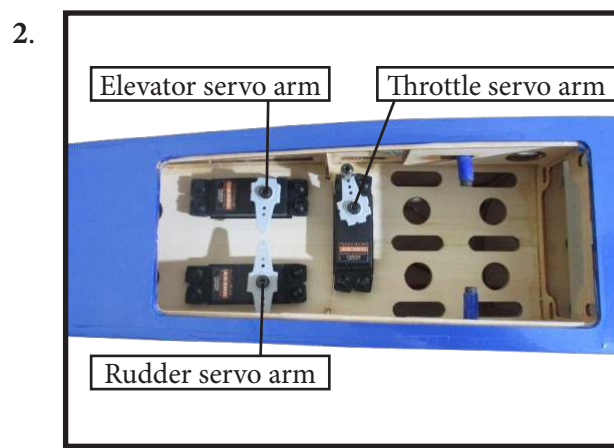
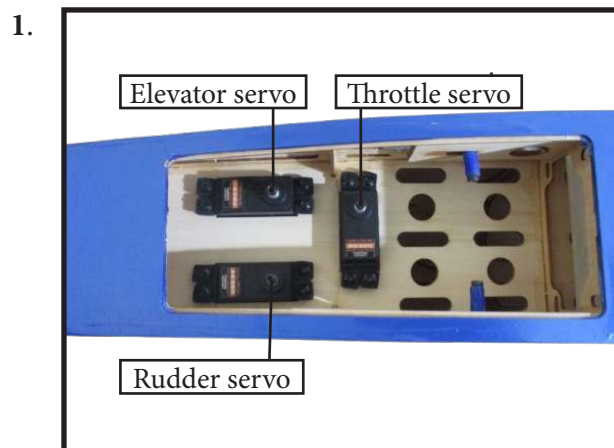


INSTALLING THE FUSELAGE SERVOS

 Because the size of servos differ, you may need to adjust the size of the pre-cut opening in the mount. The notch in the sides of the mount allow the servo lead to pass through.

Install the rubber grommets and brass collets into all servos. Test fit the servos into the fuselage servo mounts.

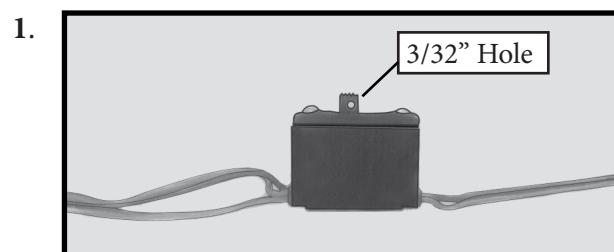
Secure the servos with the screws provided with your radio system.

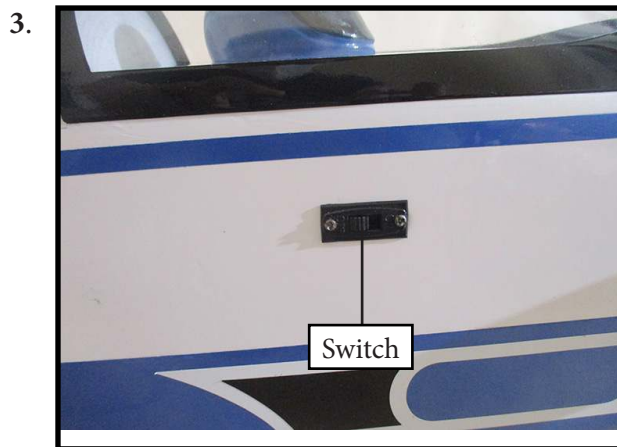
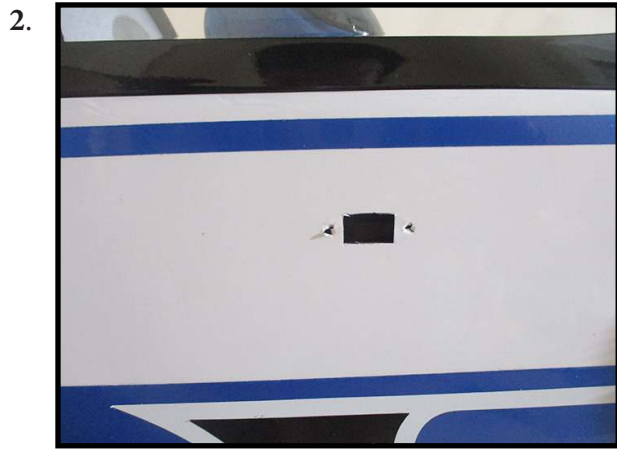


Maximum Servo spec.
Torque : 80 oz-in (5.8 kg-cm) @ 4.8V;
 100 oz-in (7.2 kg-cm) @ 6.0V;

INSTALLING THE ENGINE SWITCH

Insert the switch into the pre-cut hole in the fuselage.





INSTALLATION PILOT AND CANOPY

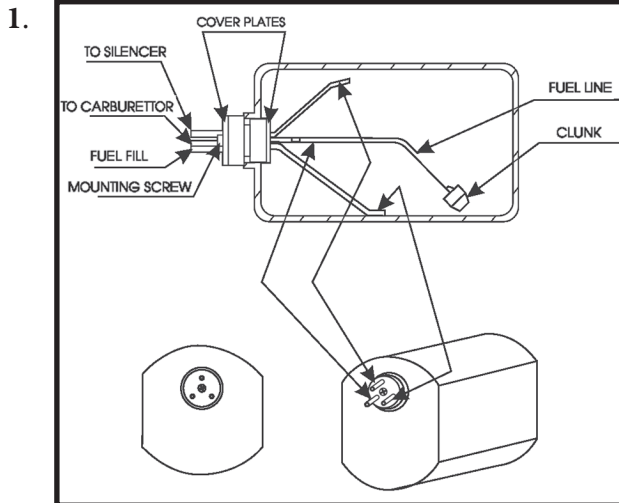
Locate items necessary to install pilot, seats.



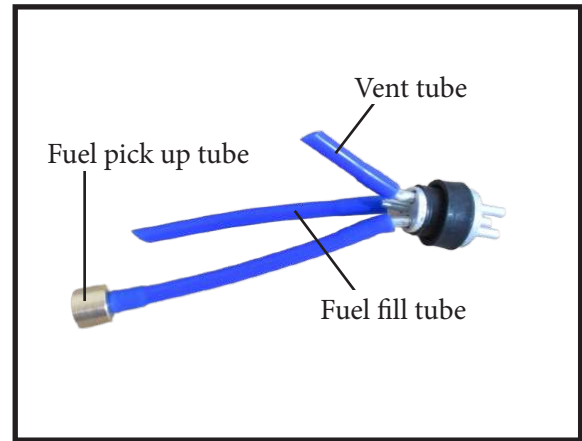
INSTALLING THE STOPPER ASSEMBLY

Using a modeling knife, carefully cut off the rear portion of one of the 3 nylon tubes leaving 1/2" protruding from the rear of the stopper. This will be the fuel pick up tube.

Using a modeling knife, cut one length of silicon fuel line. Connect one end of the line to the weighted fuel pick up and the other end to the nylon pick up tube.



3.



Carefully bend the second nylon tube up at a 45° angle. This tube is the vent tube.

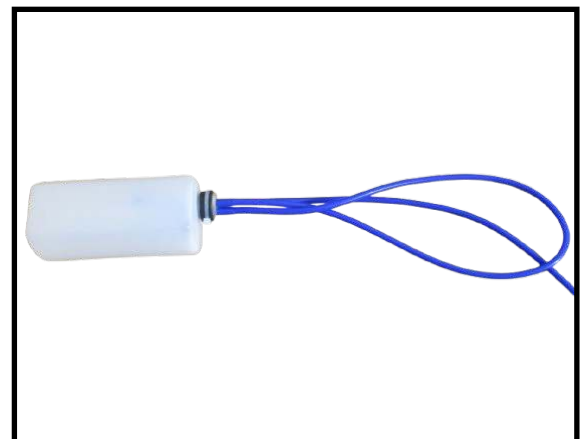
Test fit the stopper assembly into the tank. It may be necessary to remove some of the flashing around the tank opening using a modeling knife. If flashing is present, make sure none falls into the tank.

With the stopper assembly in place, the weighted pick-up should rest away from the rear of the tank and move freely inside the tank. The top of the vent tube should rest just below the top of the tank. It should not touch the top of the tank.

When satisfied with the alignment of the stopper assembly tighten the 3 x 20mm machine screw until the rubber stopper expands and seals the tank opening. Do not over-tighten the assembly as this could cause the tank to split.

FUEL TANK INSTALLATION

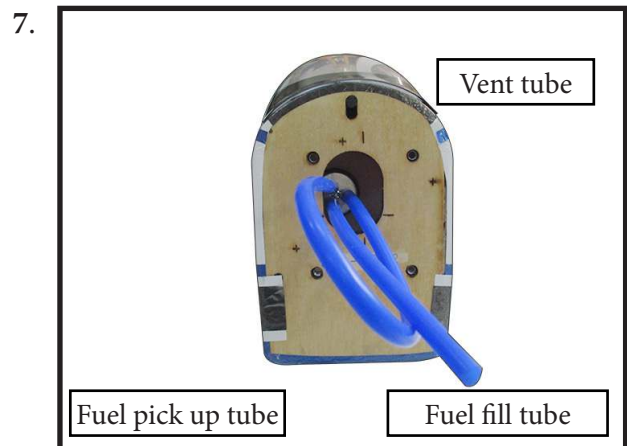
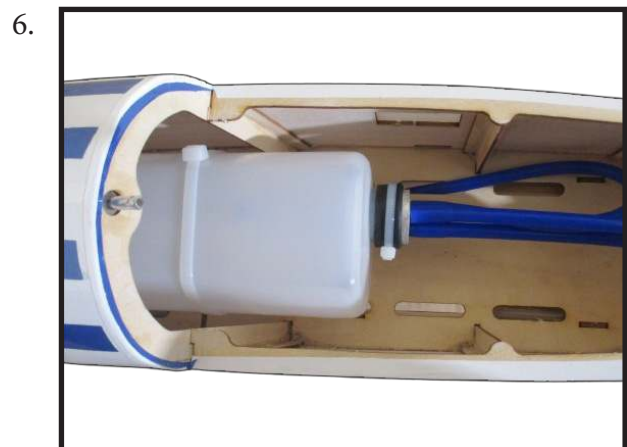
1.



-  You should mark which tube is the vent and which is the fuel pickup when you attach fuel tubing to the tubes in the stopper. Once the tank is installed inside the fuselage, it may be difficult to determine which is which.

Slide the fuel tank into the fuselage. Guide the lines from the tank through the hole in the firewall.

Use plywood template to hold in place the fuel tank with C/A glue to secure the fuel-tank inside the fuselage.



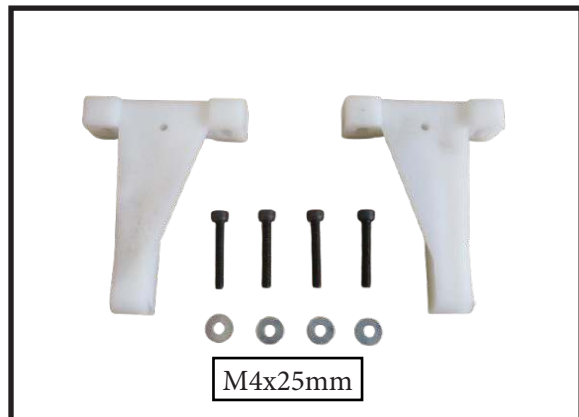
Connect the lines from the tank to the engine and muffler. The vent line will connect to the muffler and the line from the clunk to the carburetor.

-  Blow through one of the lines to ensure the fuel lines have not become kinked inside the fuel tank compartment. Air should flow through easily.

MOUNTING THE ENGINE

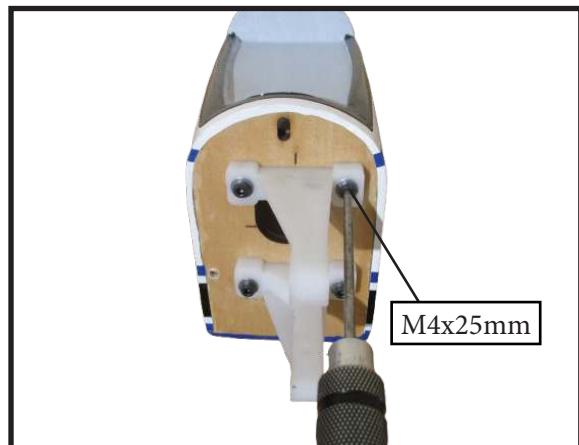
Locate the items necessary to install the engine mount included with your model.

1.



Use four 4x25mm head bolts and four 4mm washers to attach the engine mount rails to the firewall. Tighten the screws. Make sure to use threadlock on the screws to help prevent them from vibrating loose.

2.

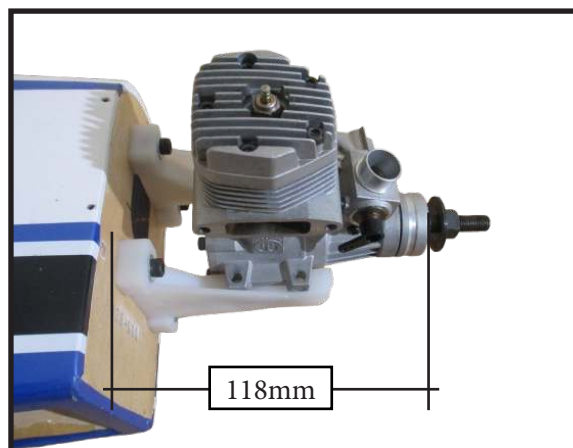


3.



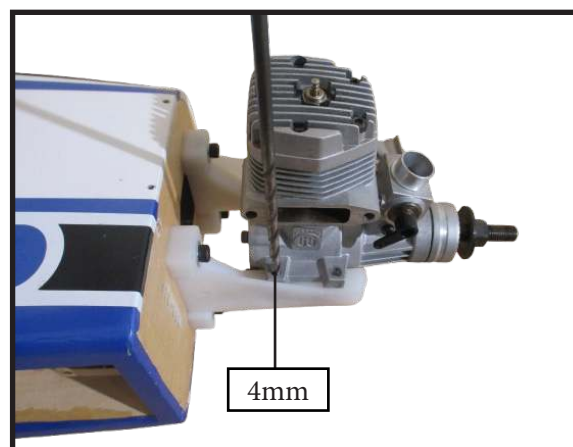
Position the engine with the drive washer (118mm) forward of the firewall as shown.

4.



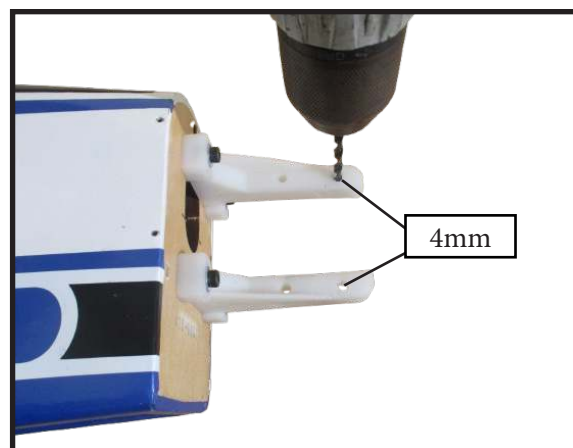
Use a pin drill and 4mm drill bit to drill a small indentation in the mount for the engine mounting screw.

5.



Use a drill to drill the four holes in the engine mount rails.

6.



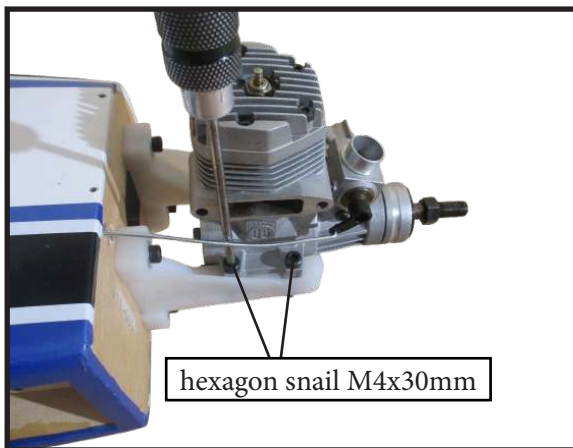
On the fire wall has the location for the throttle pushrod tube (pre-drill).

Slide the pushrod tube in the firewall and guide it through the fuel tank mount. Use medium C/A to glue the tube to the firewall and the fuel tank mount.

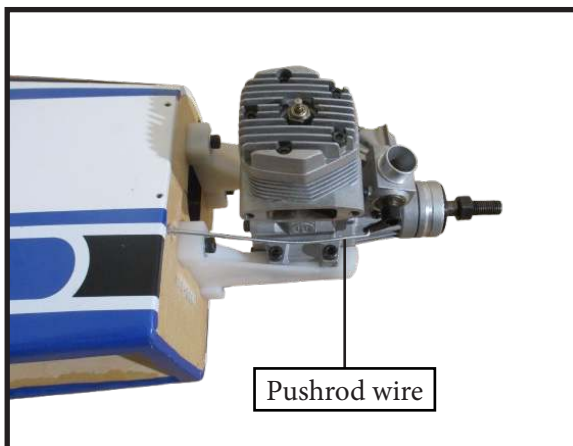
Connect the Z-bend in the 450mm throttle pushrod to the outer hole of the carburetor arm.

Slide the throttle pushrod wire into the tube. Position the engine between the mounts. Use four M4x30mm machine screws to secure the engine to the mount as shown.

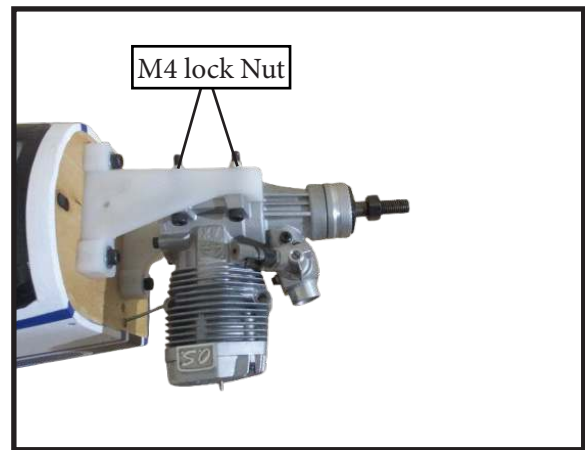
7.



8.



9.



Reinstall the servo horn by sliding the connector over the pushrod wire. Center the throttle stick and trim and install the servo horn perpendicular to the servo center line.

10.



Move the throttle stick to the closed position and move the carburetor to closed. Use a 2.5mm hex wrench to tighten the screw that secures the throttle pushrod wire. Make sure to use threadlock on the screw so it does not vibrate loose.

11.



COWLING

Please see below pictures.

1.



2.



3.



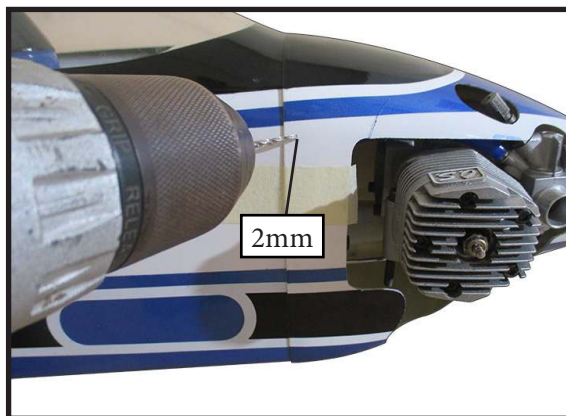
Tape the cowl to the fuselage using low-tack tape.

4.



Use a drill and drill bit to drill the holes for the cowl mounting screws. Make sure the cowl position is correct before drilling each hole.

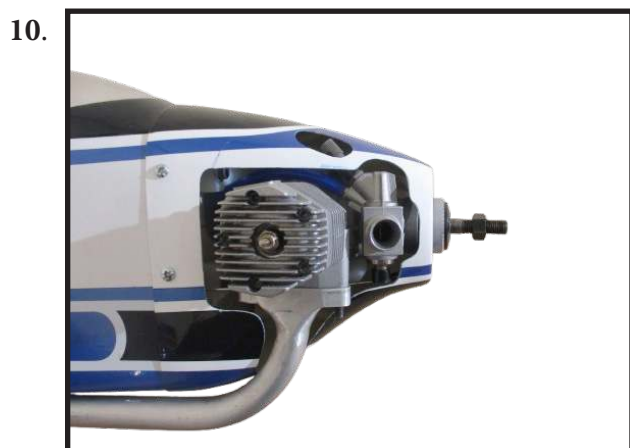
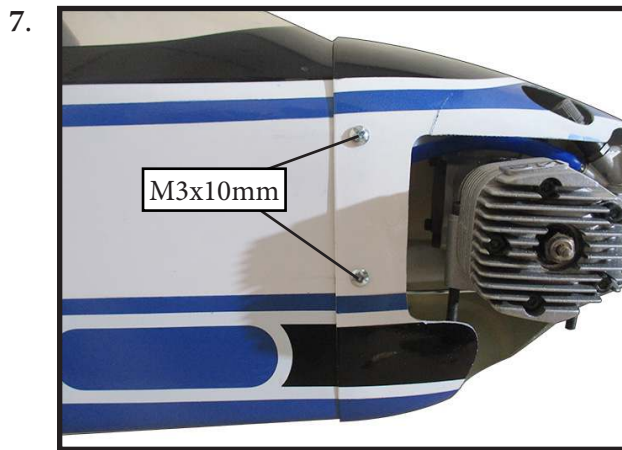
5.



Install the muffler and muffler extension onto the engine and make the cutout in the cowl for muffler clearance. Connect the fuel and pressure lines to the carburetor, muffler and fuel filter valve. Secure the cowl to fuselage using the M3x10mm socket head screws. Putting a small length of silicon fuel tube under the head of the screw helps with vibration.

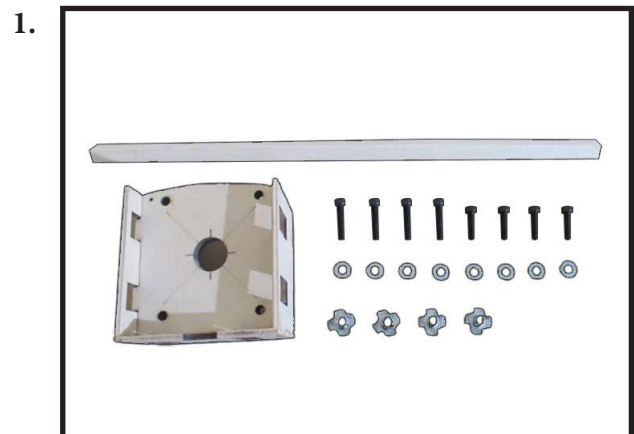
6.





ELECTRIC POWER CONVERSION

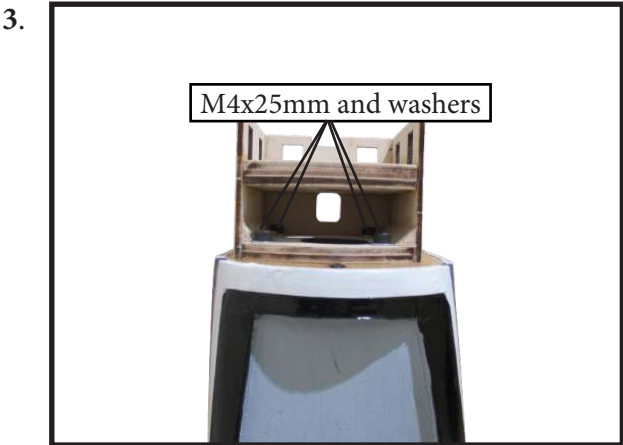
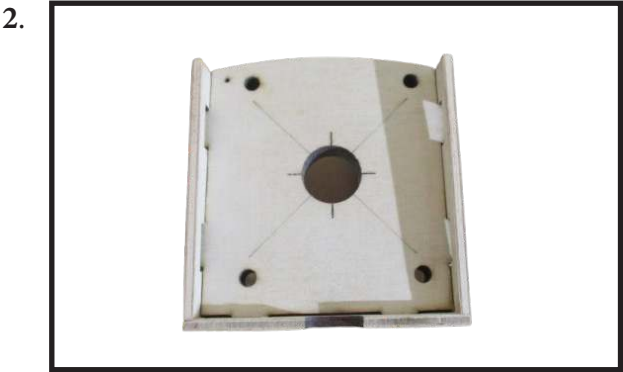
Locate the items necessary to install the electric power conversion included with your model.



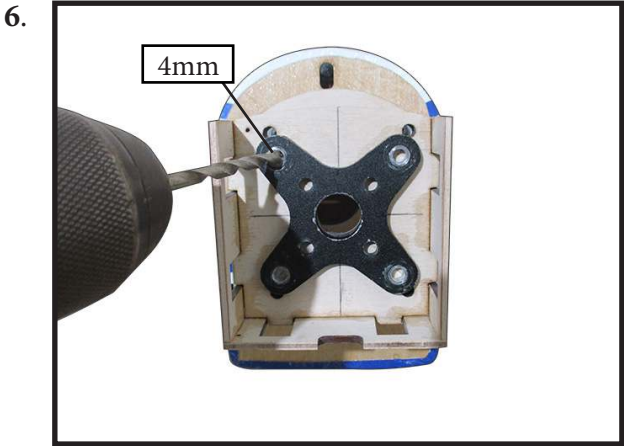
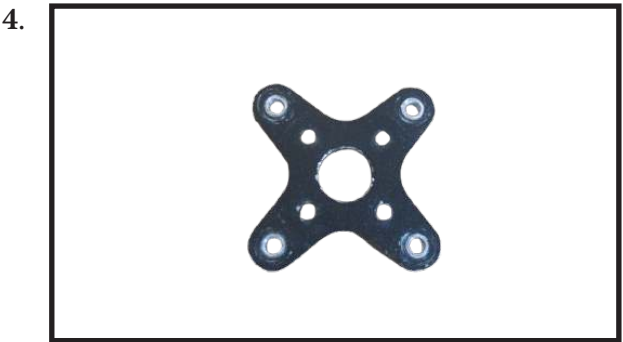
Recommend the items necessary to install the electric power conversion parts included with your model.

- **Motor: 60E-class**
- **ESC 80A.**
- **Lipo 6s.**
- **4500 - 5500 mAh.**

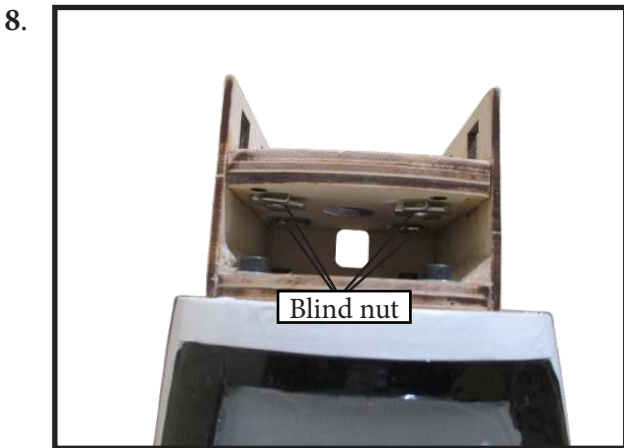
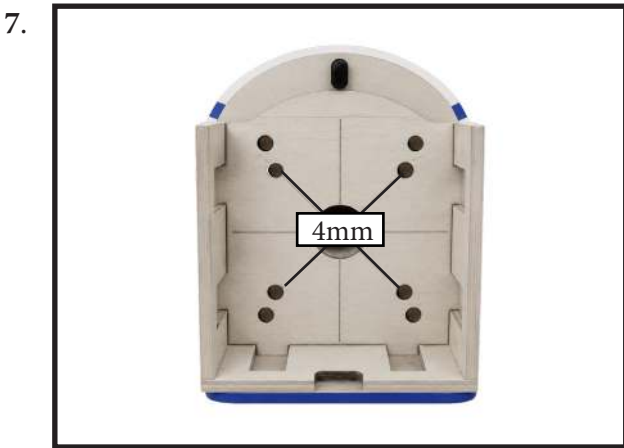
Attach the electric motor box to the firewall centered with the cross lines drawn on the electric motor box and firewall. Using M4x25mm to secure the motor box to the firewall. Please see pictures below.



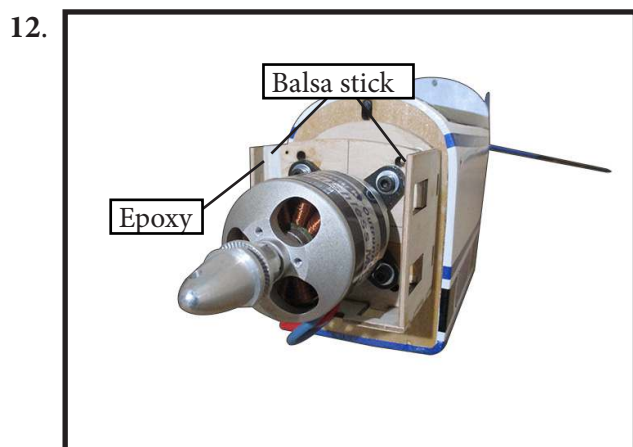
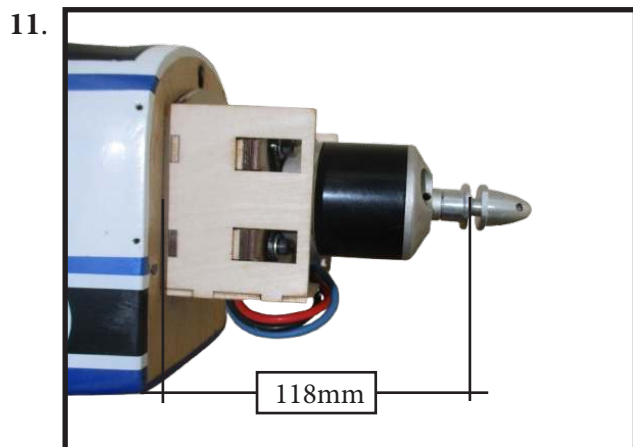
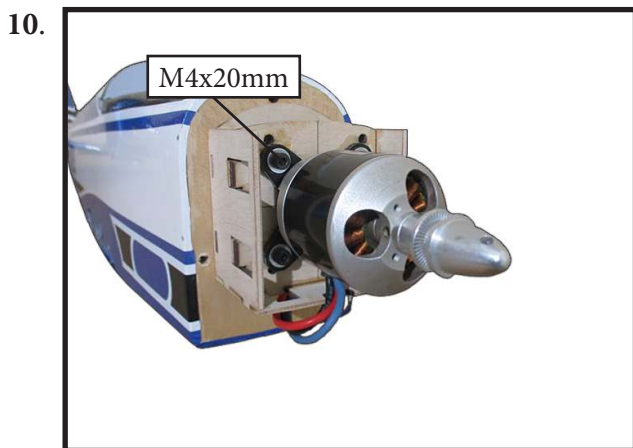
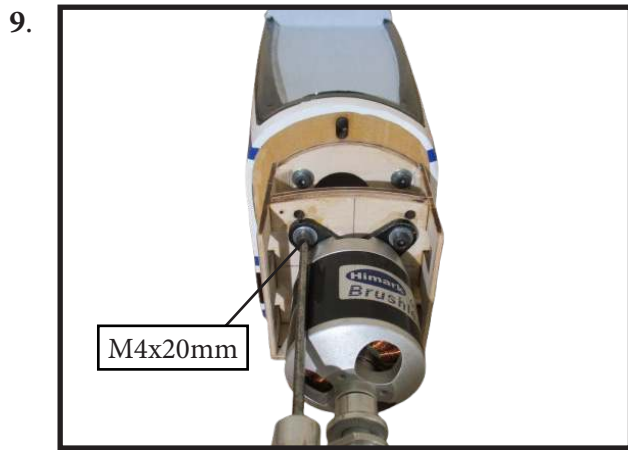
Attach the motor mount to the front of the electric motor box using four 4mm blind nut, four M4x25mm hex head bolts to secure the motor. Please see picture shown.



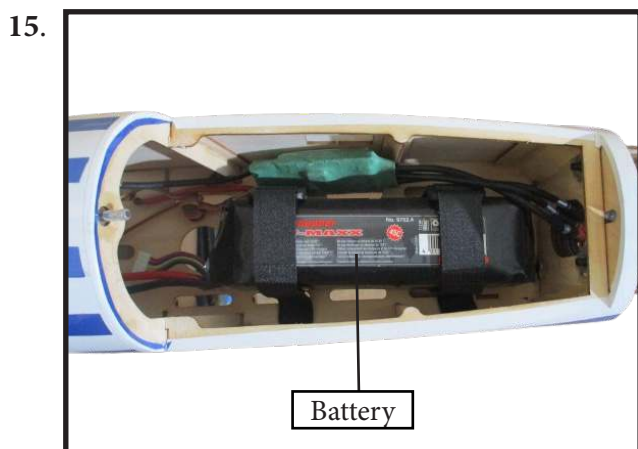
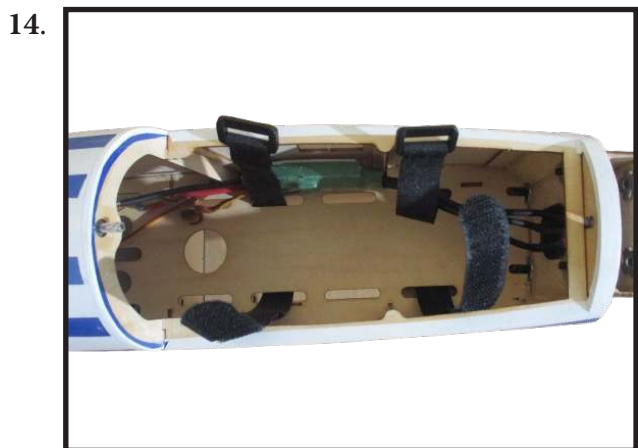
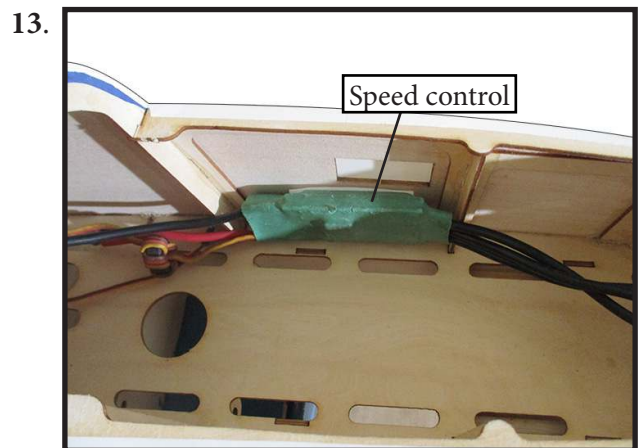
Then, use 4mm drill bit to enlarge the holes on the electric motor box.



Attach the motor to the front of the electric motor box using four 4mm blind nut, four M4x20mm hex head bolts to secure the motor. Please see picture shown.



Attach the speed control to the side of the motor box using two-sided tape and tie wraps. Connect the appropriate leads from the speed control to the motor. Make sure the leads will not interfere with the operation of the motor.



INSTALLING THE SPINNER

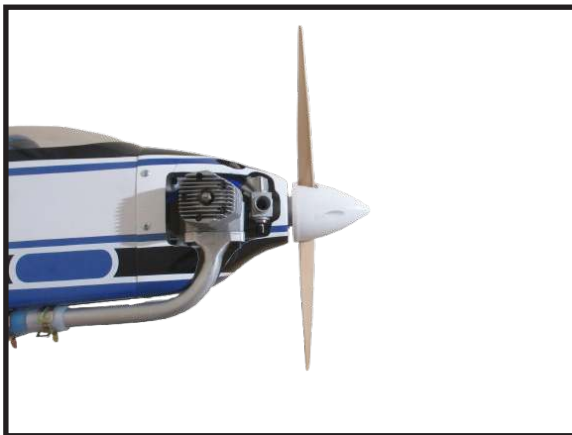
Install the spinner backplate, propeller and spinner cone.

1.



⚠ The propeller should not touch any part of the spinner cone. If it does, use a sharp modeling knife and carefully trim away the spinner cone where the propeller comes in contact with it.

2.



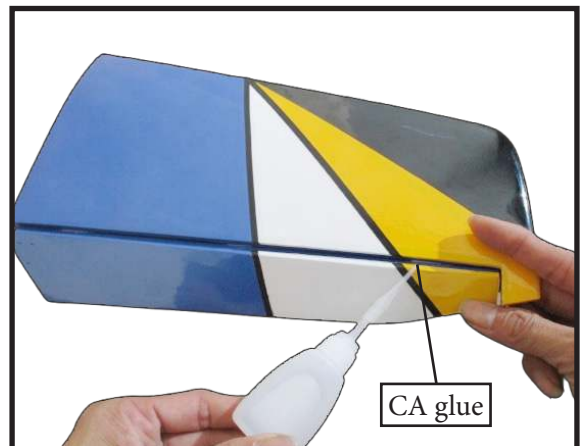
2.



3.



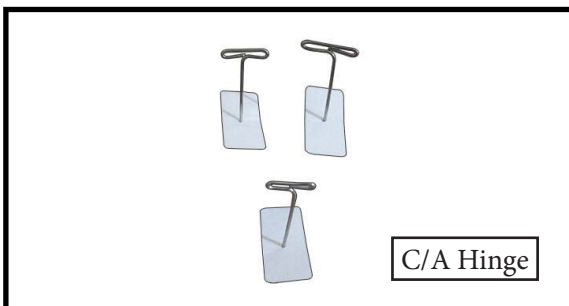
4.



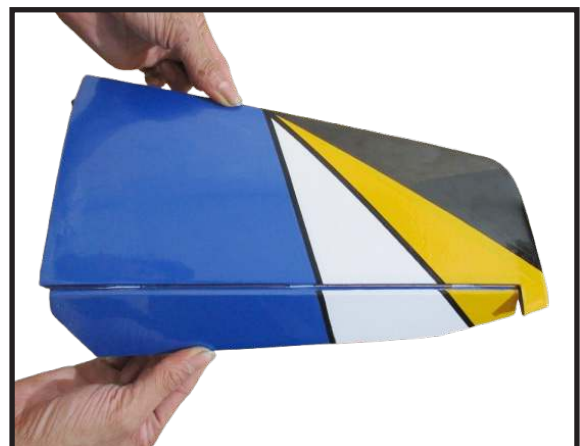
INSTALL HINGE FOR STABILIZER AND ELEVATOR

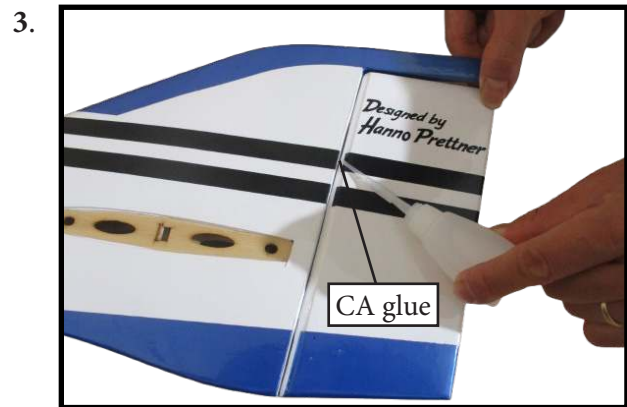
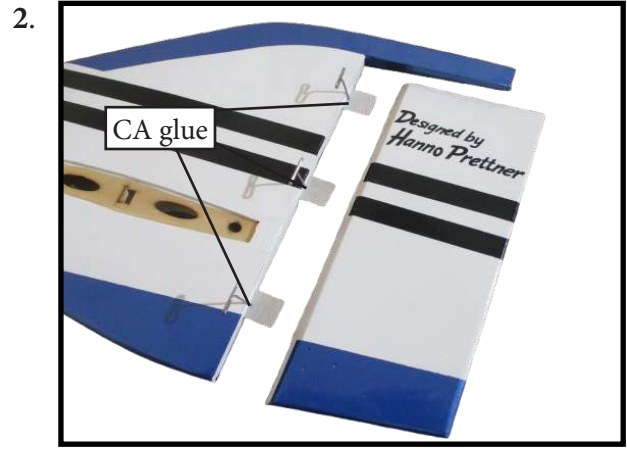
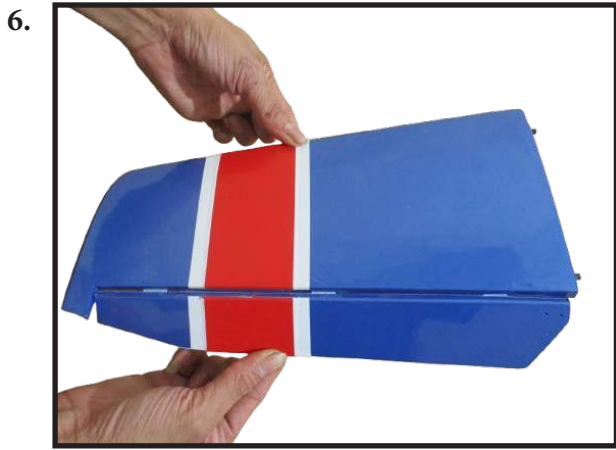
Please study images below.

1.



5.

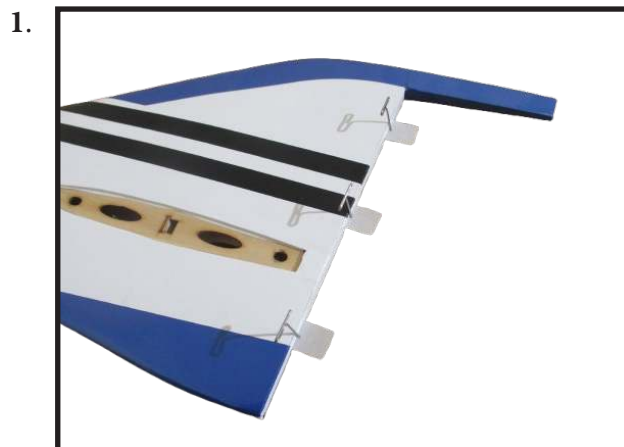




HINGING THE RUDDER

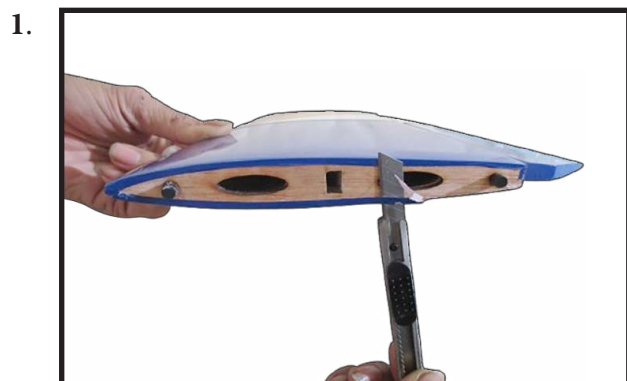
Glue the top three rudder hinges in place using the same techniques used to hinge the elevator.

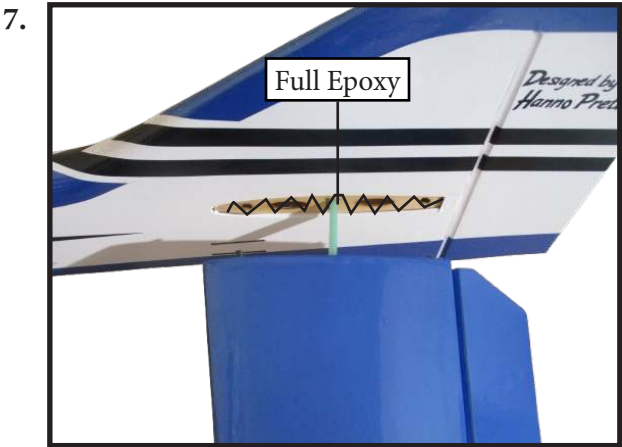
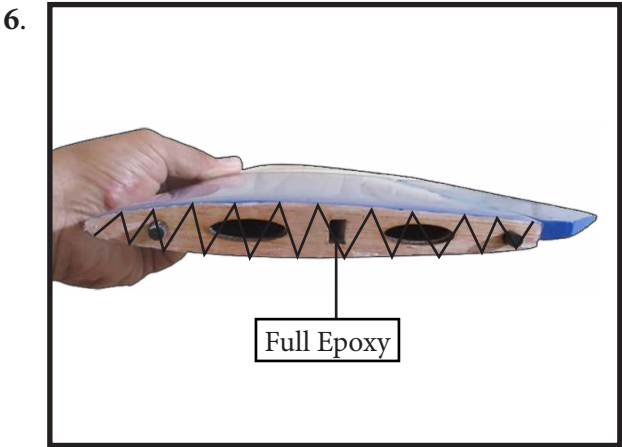
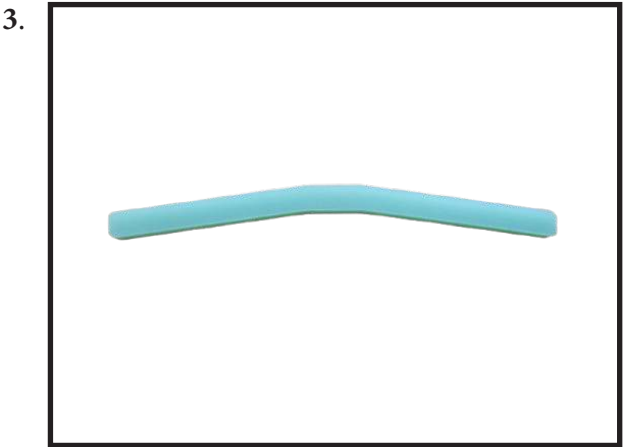
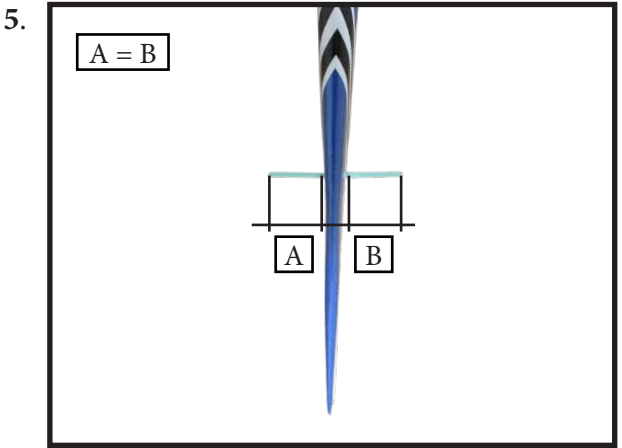
The lower hinge will be glued when the fin/rudder assembly is attached to the fuselage.



HORIZONTAL TAIL INSTALLATION

Please study images below.

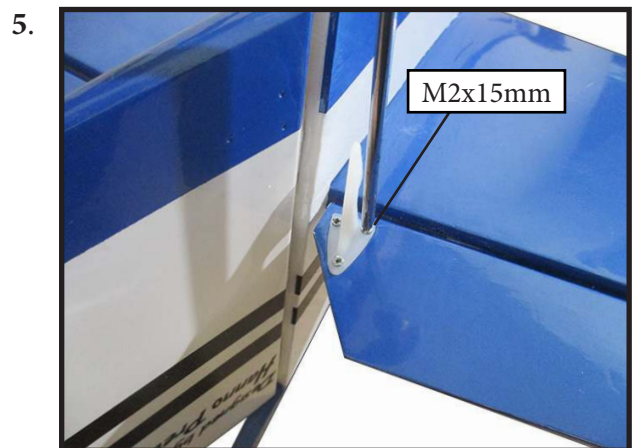
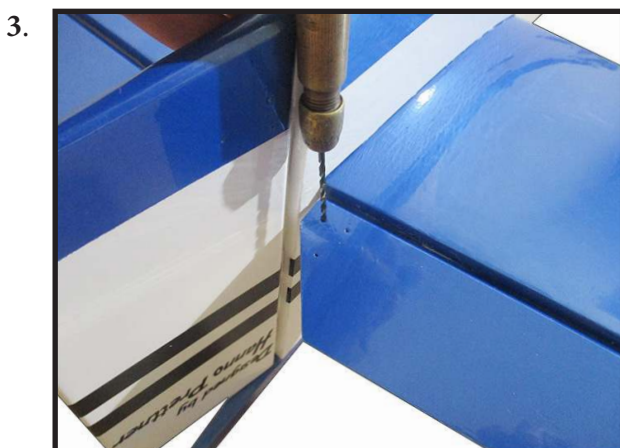
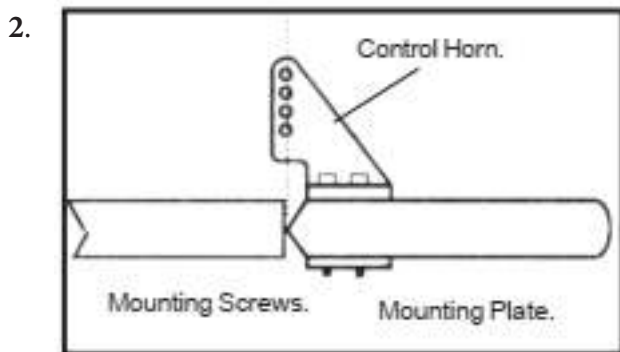
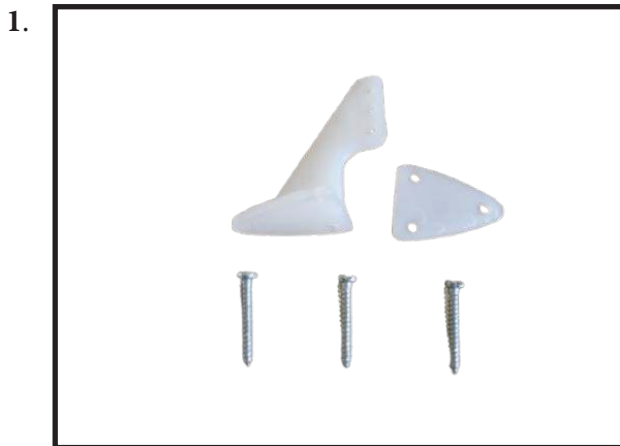


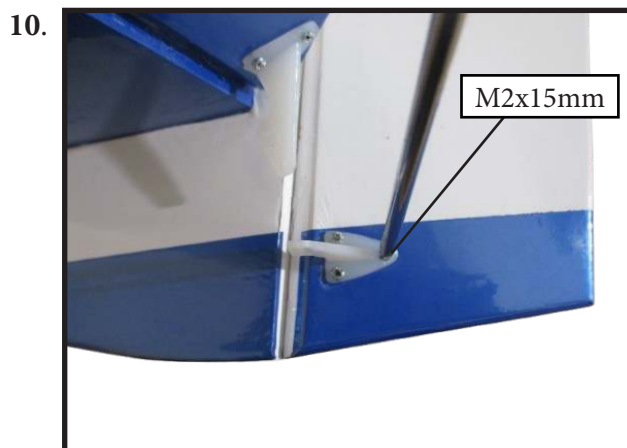
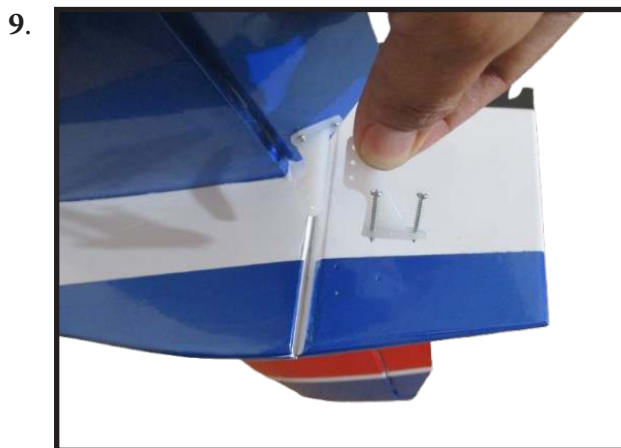
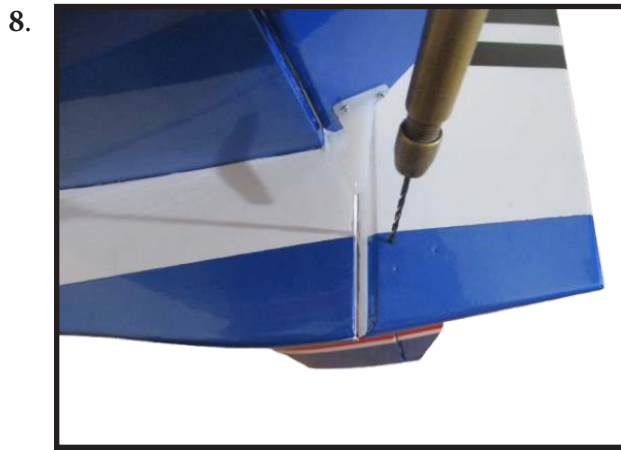


CONTROL HORN INSTALLATION

Locate the two nylon control horns, two nylon control horn backplates and four 2x15mm machine screws.

Position the two elevator horns on the bottom side of each elevator. The clevis attachment holes should be positioned over the hinge line.

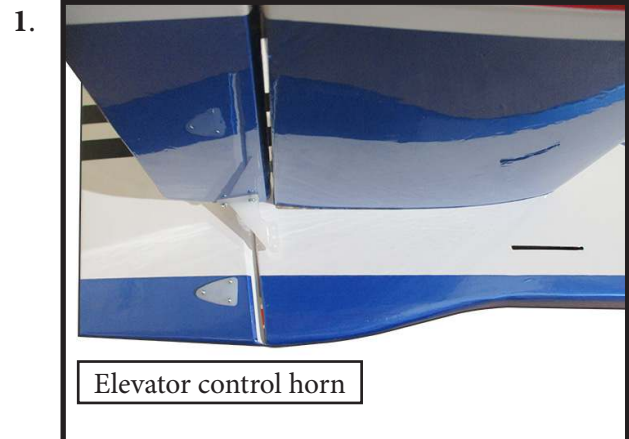




ELEVATOR PUSHROD INSTALLATION

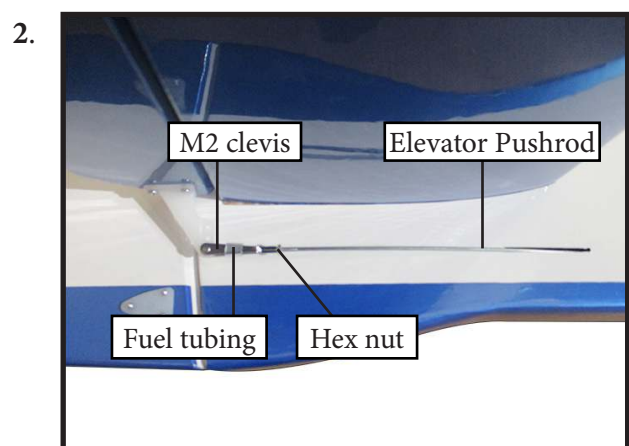
Install the elevator control horn using the same method as with the aileron control horns.

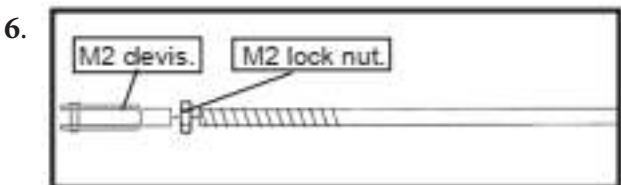
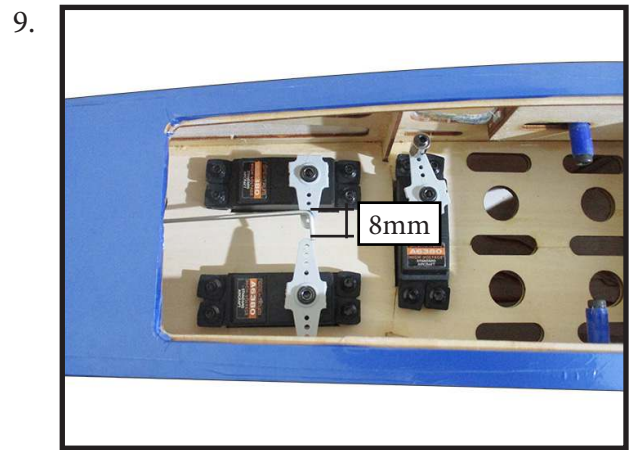
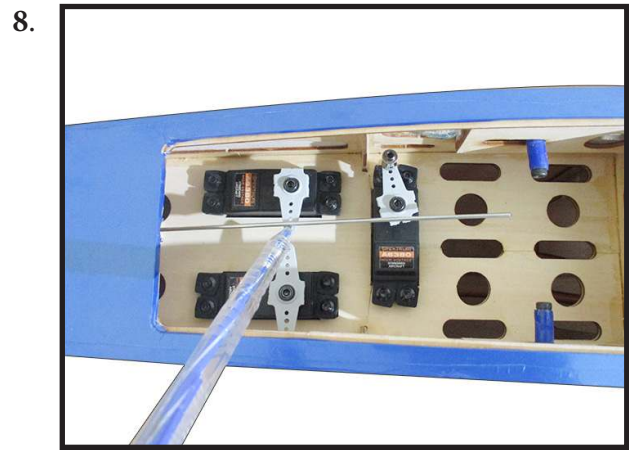
Position the elevator control horn on the both side of elevator.



Thread one clevis and M2 lock nut on to each elevator control rod. Thread the horns on until they are flush with the ends of the control rods.

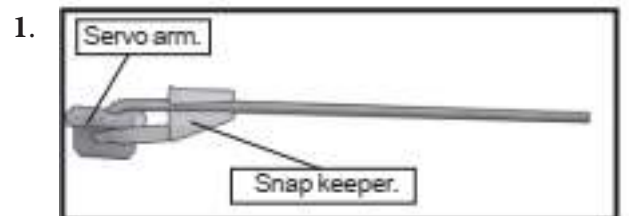
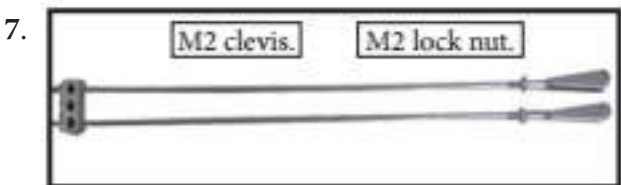
Elevator pushrods assembly as pictures below.

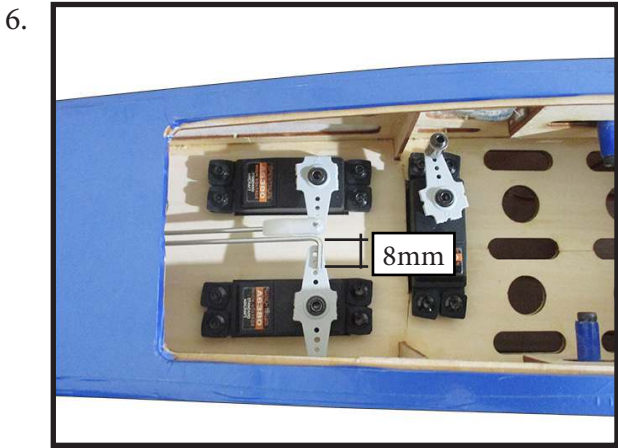




RUDDER PUSHROD INSTALLATION

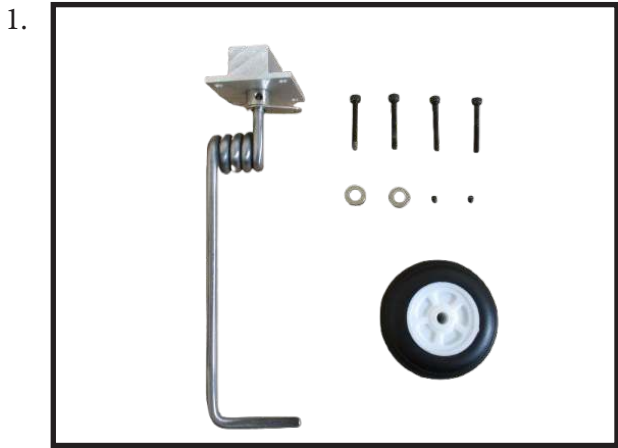
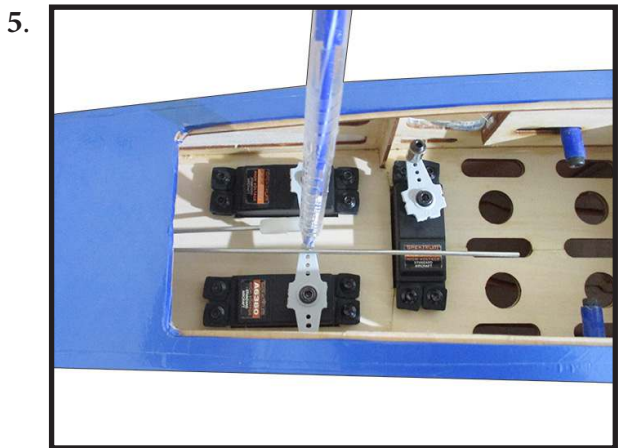
Locate items necessary to install rudder pushrod.

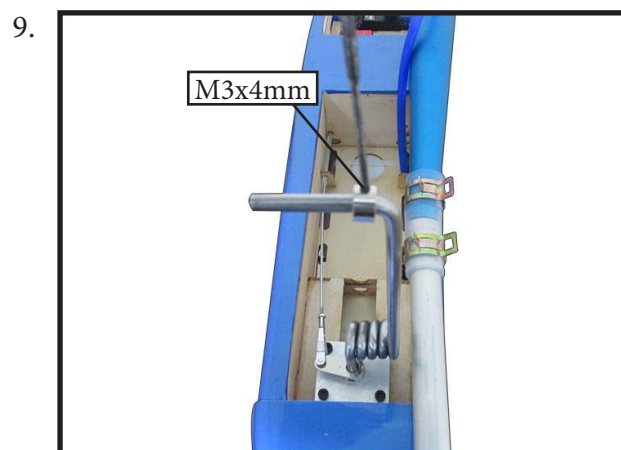
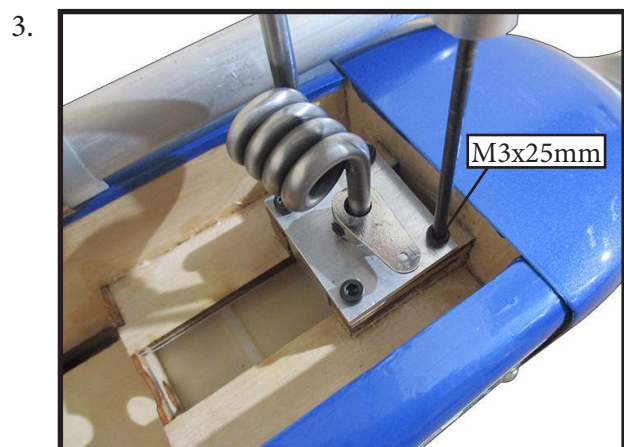
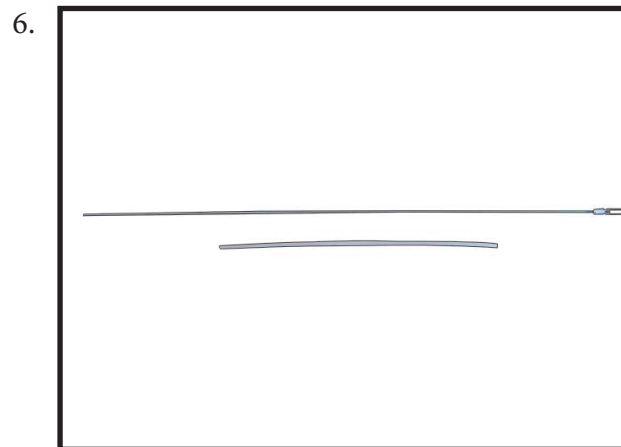
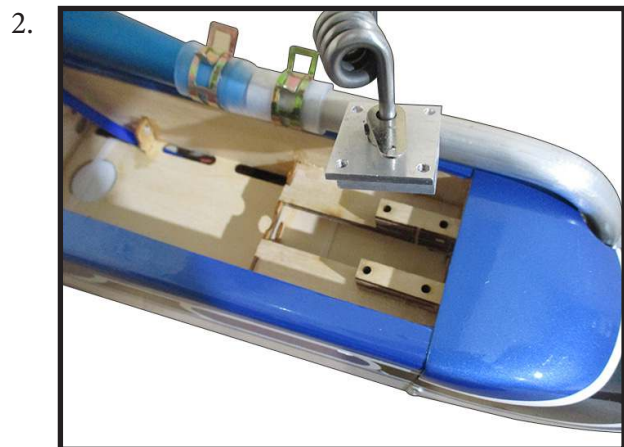


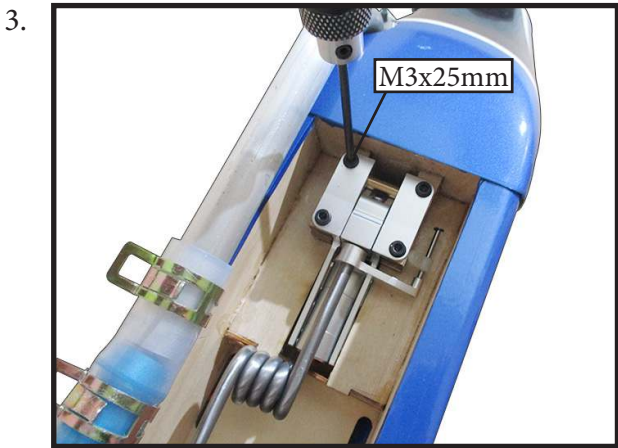
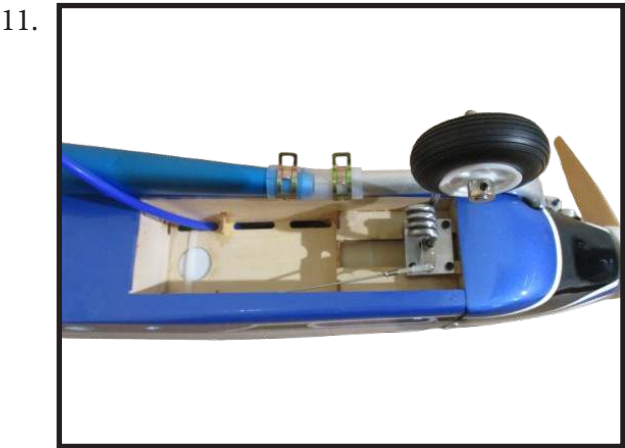
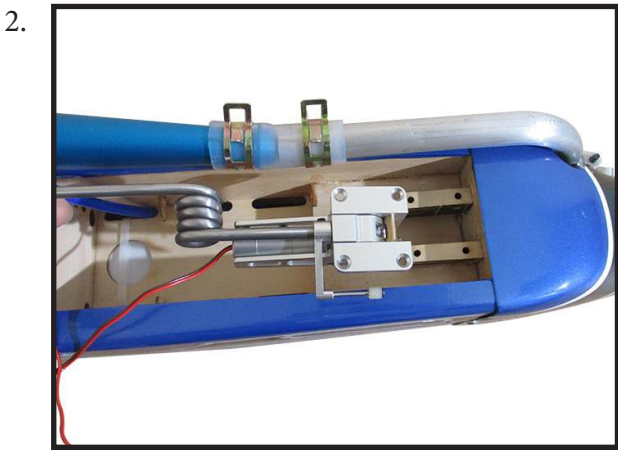
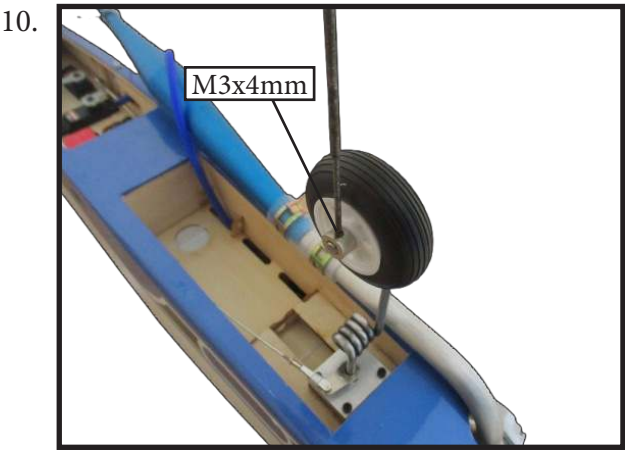


NOSE GEAR INSTALLATION

Please see Images below:

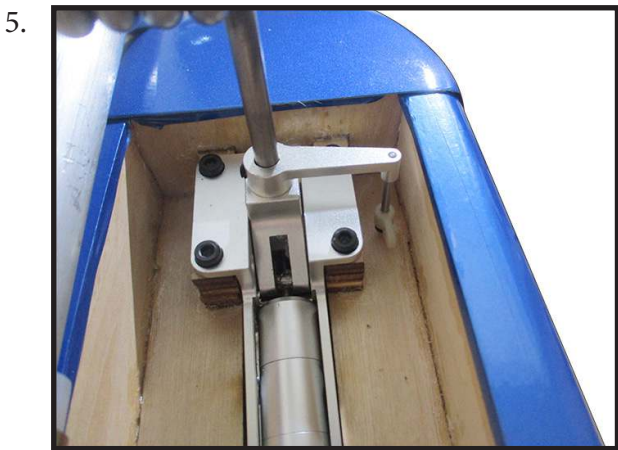
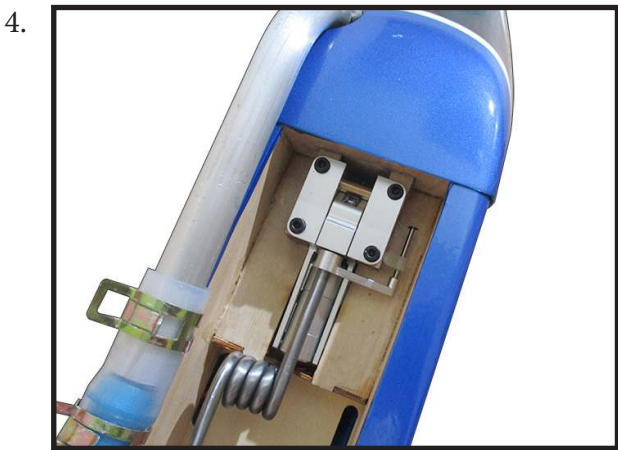
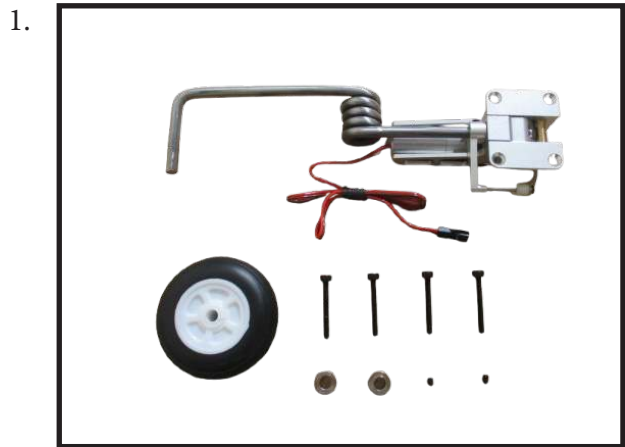


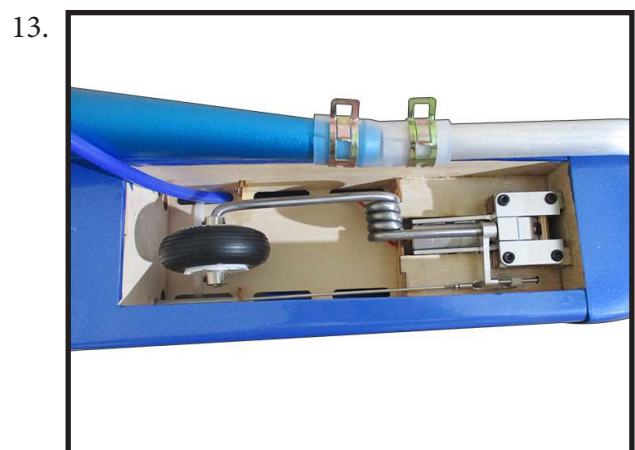
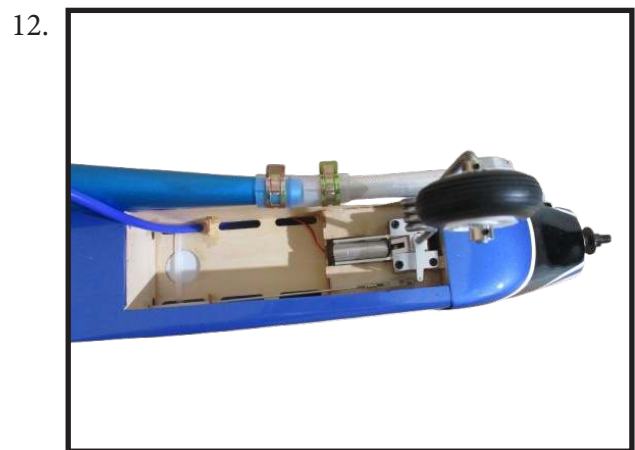
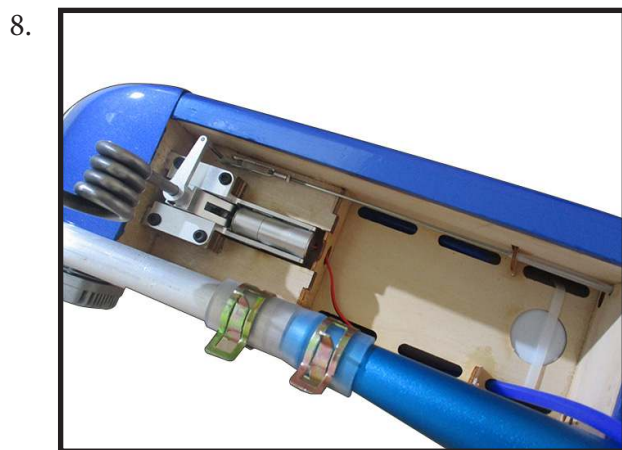
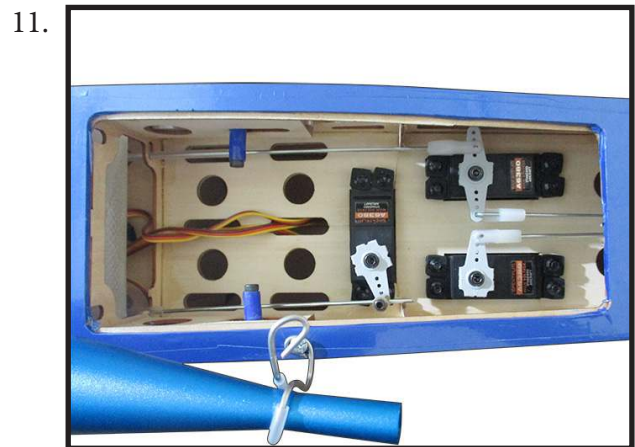
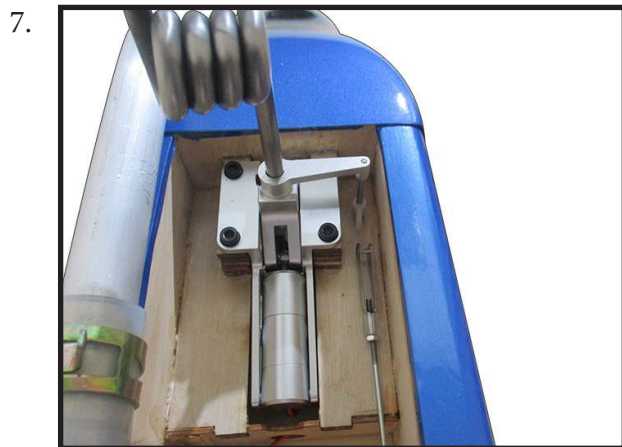
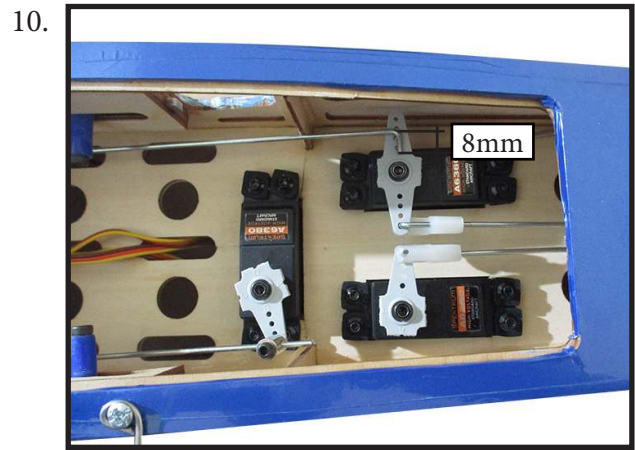
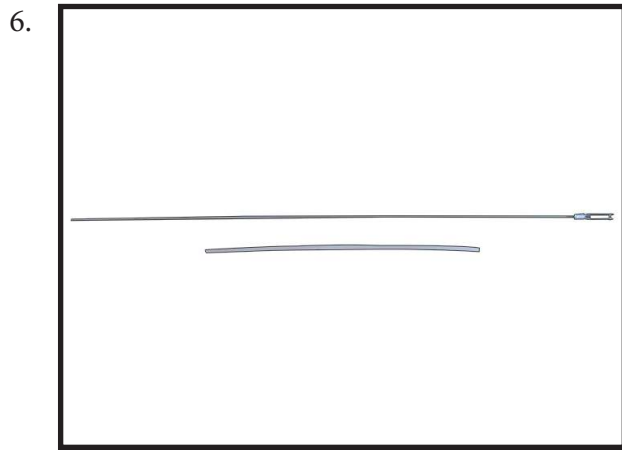




**INSTALLING RETRACTABLE
NOSE GEAR**

Please see Images below:



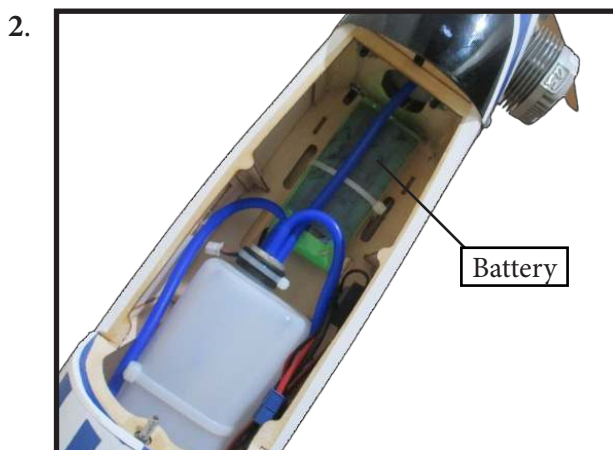
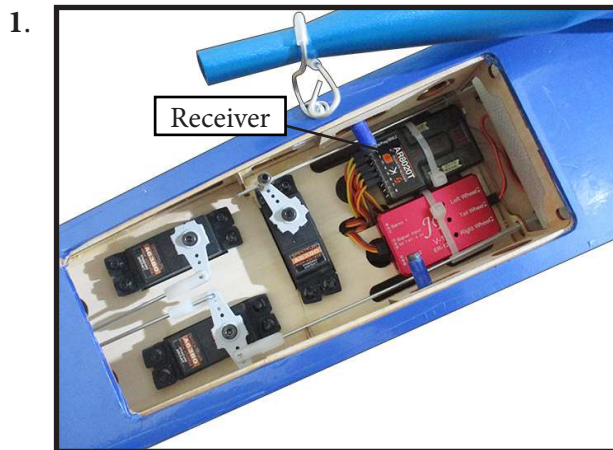


INSTALLING BATTERY - RECEIVER

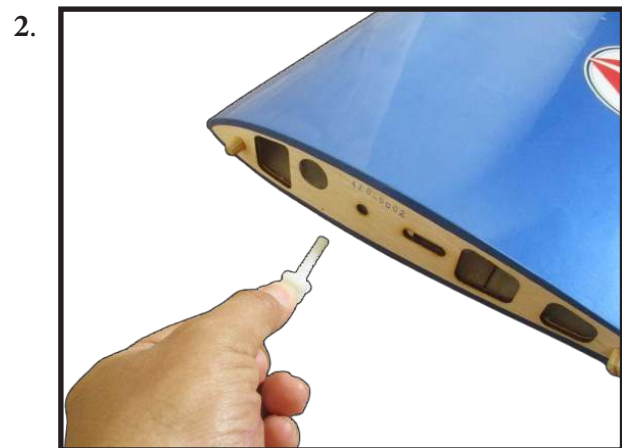
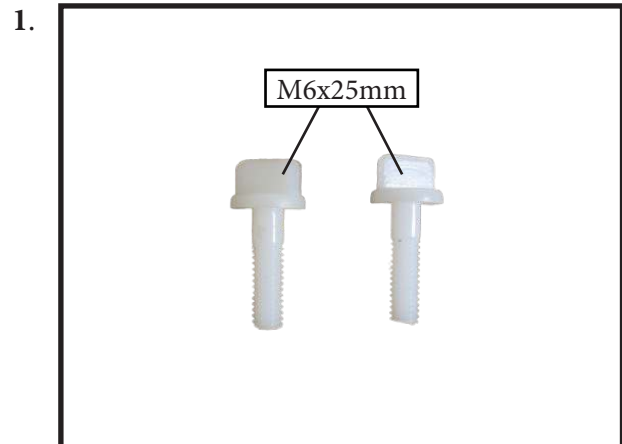
Plug the five servo leads and the switch lead into the receiver. Plug the battery pack lead into the switch also.

Wrap the receiver and battery pack in the protective foam rubber to protect them from vibration.

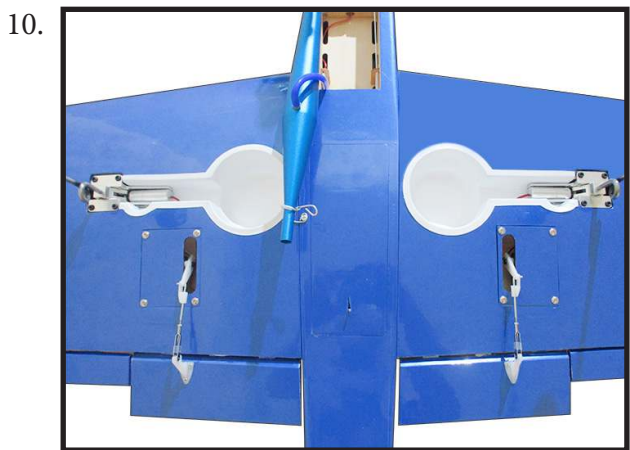
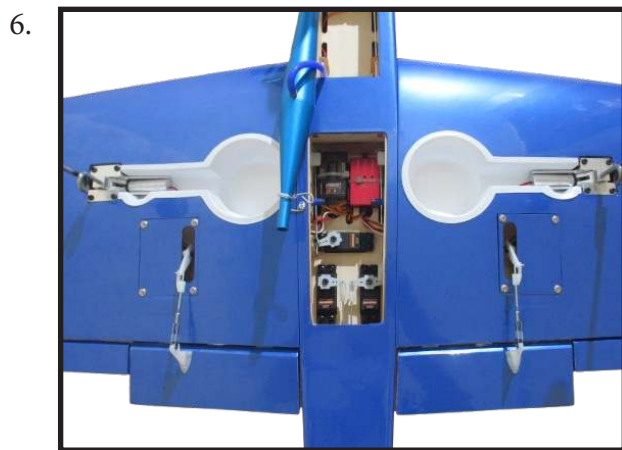
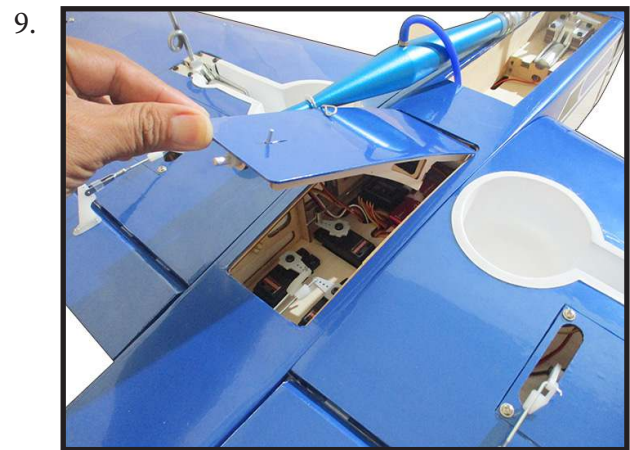
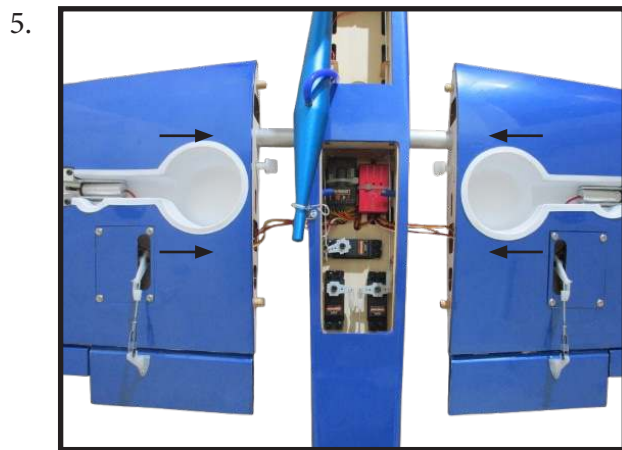
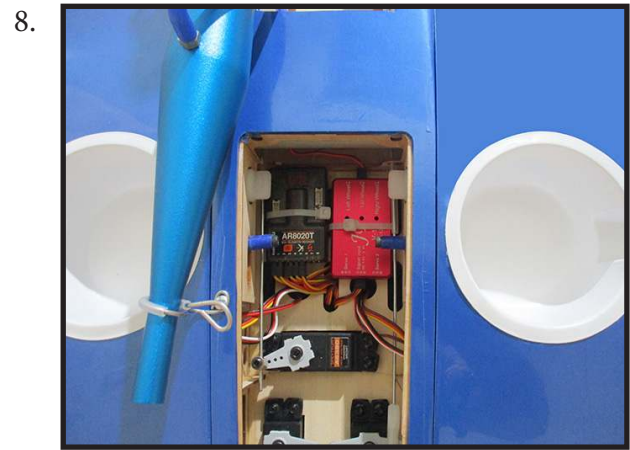
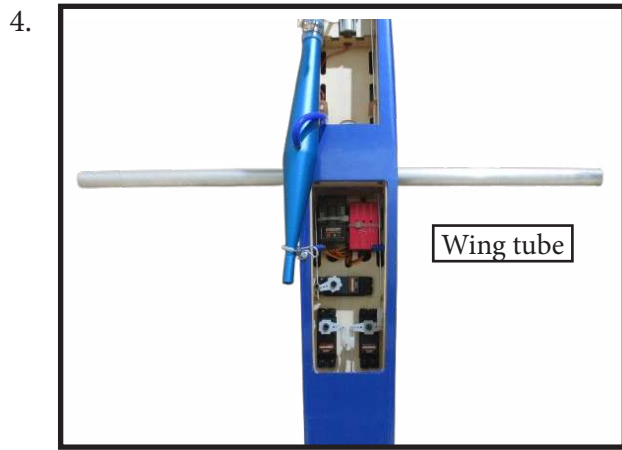
Route the antenna in the antenna tube inside the fuselage and secure it to the bottom of fuselage using a plastic tape.

**ATTACHMENT WING - FUSELAGE**

Please study images below.



Attach the aluminium tube into fuselage.



APPLY THE DECALS

1) If all the decals are precut and ready to stick. Please be certain the model is clean and free from oily fingerprints and dust. Position decal on the model where desired, using the photos on the box and aid in their location.

2) If all the decals are not precut, please use scissors or a sharp hobby knife to cut the decals from the sheet. Please be certain the model is clean and free from oily fingerprints and dust. Position decal on the model where desired, using the photos on the box and aid in their location.

BALANCING

1) It is critical that your airplane be balanced correctly. Improper balance will cause your plane to lose control and crash. THE CENTER OF GRAVITY IS LOCATED **100MM** BACK FROM THE LEADING EDGE OF THE WING AT THE WING ROOT.

2) Mount the wing to the fuselage. Place a piece of masking tape on the top of each wing 100mm back from the leading edge at the wing root.

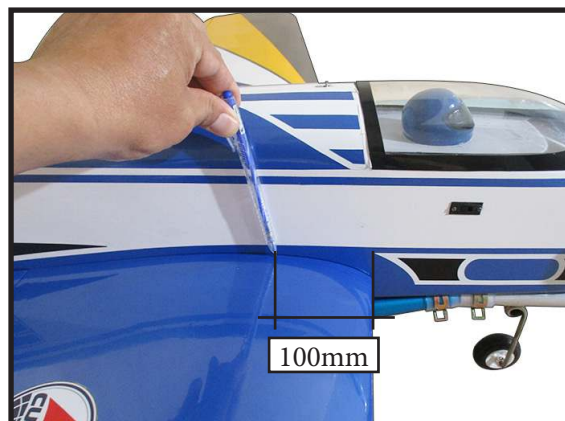
3) With the model inverted, place your fingers on the masking tape and carefully lift the plane. This is the point at which your model should balance for your first flights. Later, you may wish to experiment by shifting the balance up to 100mm forward or back to change the flying characteristics. Moving the balance forward may improve the smoothness and arrow-like tracking, but it may then require more speed for take off and make it more difficult to slow down for landing. Moving the balance aft makes the model more agile with a lighter and snappier "feel". In any case, please start at the location we recommend.

*If possible, first attempt to balance the model by changing the position of the receiver battery and receiver. If you are unable to obtain good balance by doing so, then it will be necessary to add weight to the nose or tail to achieve the proper balance point.

With the wings attached to the fuselage, all parts of the model installed (ready to fly), and empty fuel tanks, hold the model at the marked balance point with the stabilizer level.

Lift the model. If the tail drops when you lift, the model is "tail heavy" and you must add weight* to the nose. If the nose drops, it is "nose heavy" and you must add weight* to the tail to balance.

1.



CONTROL THROWS

Ailerons:

High Rate :

Up : 15 mm

Down : 15 mm

Low Rate :

Up : 12 mm

Down : 12 mm

Rudder:

High Rate :

Right : 40 mm

Left : 40 mm

Low Rate :

Right : 25 mm

Left : 25 mm

Elevator:

High Rate :

Up : 15 mm

Down : 15 mm

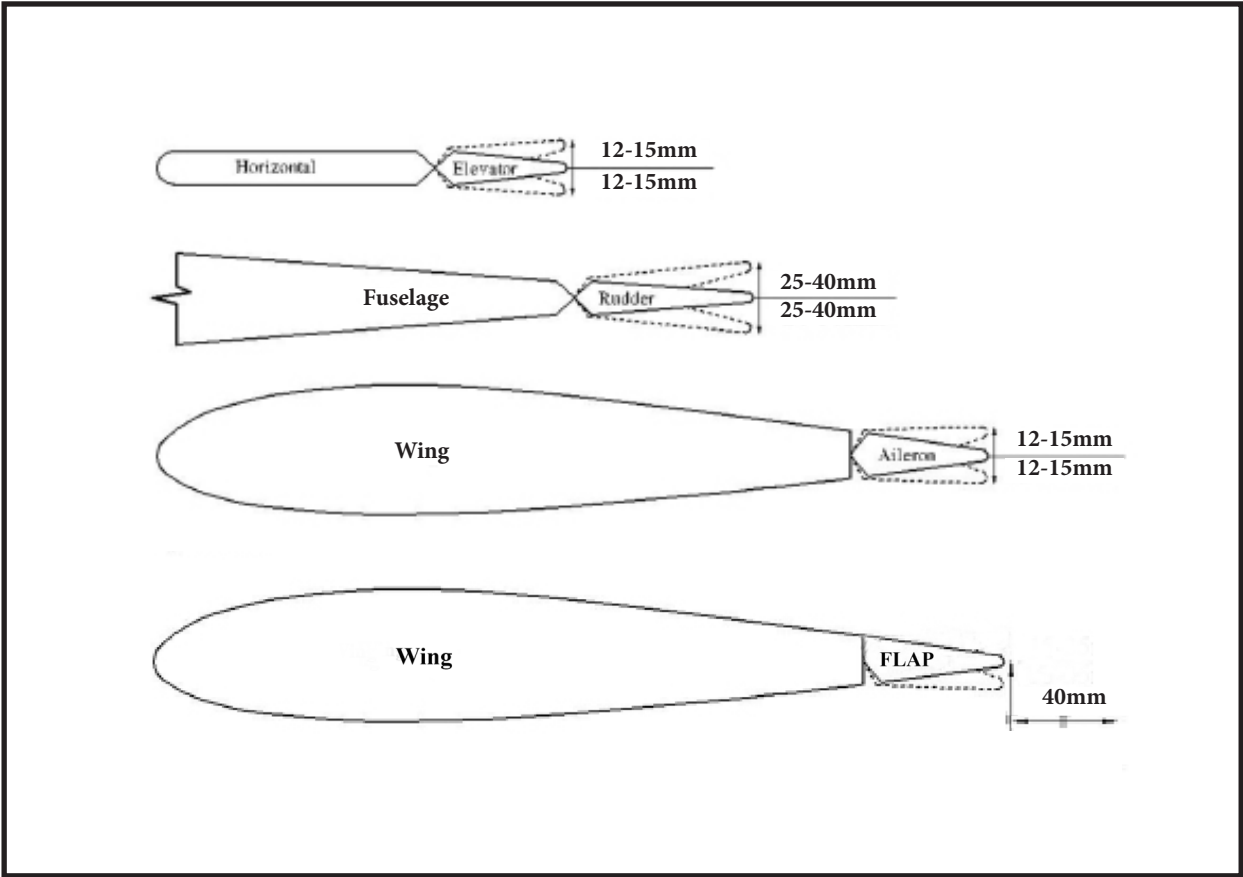
Low Rate :

Up : 12 mm

Down : 12 mm

Flap:

Mid : 40mm



FLIGHT PREPARATION

Check the operation and direction of the elevator, rudder, ailerons and throttle.

□ A) Plug in your radio system per the manufacturer's instructions and turn everything on.

□ B) Check the elevator first. Pull back on the elevator stick. The elevator halves should move up. If it they do not, flip the servo reversing switch on your transmitter to change the direction.

□ C) Check the rudder. Looking from behind the airplane, move the rudder stick to the right. The rudder should move to the right. If it does not, flip the servo reversing switch on your transmitter to change the direction.

□ D) Check the throttle. Moving the throttle stick forward should open the carburetor barrel. If it does not, flip the servo reversing switch on your transmitter to change the direction.

□ E) From behind the airplane, look at the aileron on the right wing half. Move the aileron stick to the right. The right aileron should move up and the other aileron should move down. If it does not, flip the servo reversing switch on your transmitter to change the direction.

PREFLIGHT CHECK

□ 1) Completely charge your transmitter and receiver batteries before your first day of flying.

□ 2) Check every bolt and every glue joint in the **Curare-style 64" ARF Classic F3A Pattern .61 – .75/60E** to ensure that everything is tight and well bonded.

□ 3) Double check the balance of the airplane. Do this with the fuel tank empty.

□ 4) Check the control surfaces. All should move in the correct direction and not bind in any way.

□ 5) If your radio transmitter is equipped with dual rate switches double check that they are on the low rate setting for your first few flights.

□ 6) Check to ensure the control surfaces are moving the proper amount for both low and high rate settings.

□ 7) Check the receiver antenna. It should be fully extended and not coiled up inside the fuselage.

□ 8) Properly balance the propeller. An out of balance propeller will cause excessive vibration which could lead to engine and/or airframe failure.

We wish you many safe and enjoyable flights
with your Curare-style 64" ARF Classic F3A Pattern .61 – .75/60E.

***If you have any queries, or are interested in our products,
please feel free to contact us***

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Facebook : www.facebook.com/SeaGullModels.