

GeeBee

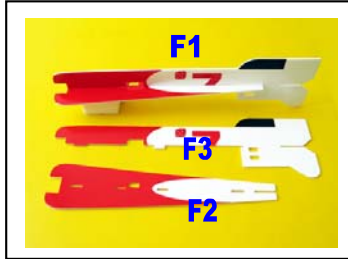
Geebee

Instruction Manual



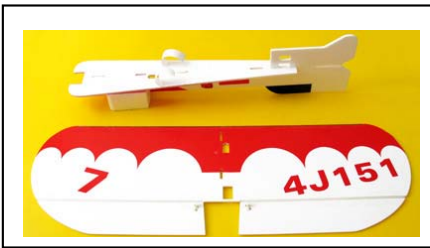
Gee Bee Quick Setup Guide

1. F1 and F2 fuselage assembly:



Keep the F1 vertical to F2 with triangle ruler and stick them with indicated glue.

2. Wing assembly:



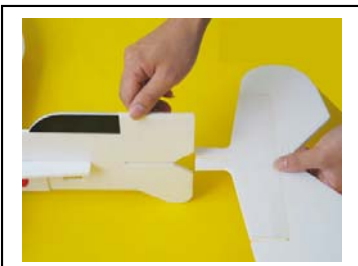
Assemble the main wing to the indicated place on the base of the F2 with the double sided tape on the bottom of F2.

3. F3 assembly:



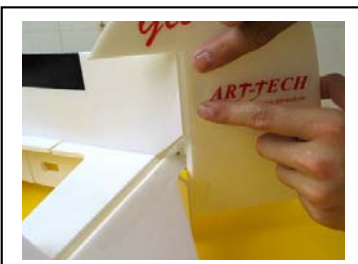
Assemble the F3 onto the F2 and main wing, keep F1 vertical to F2, stick them with glue.

4. Elevator assembly:



Put the elevator into the relevant groove at the end of the F1 fuselage and make it stable with glue.

5. Rudder assembly:



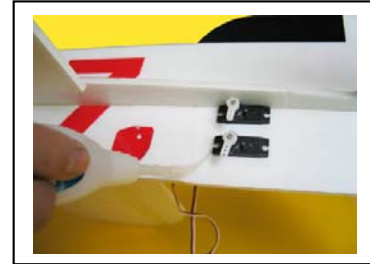
Join the rudder together with the F1 fuselage with tape.

6: Motor stand assembly:



Put the motor stand onto the nose and stick it with glue.

7: Servo assembly:



Put 2 servos into the separate retainers in the F2 and make them stable with glue.

8. Control rods assembly:



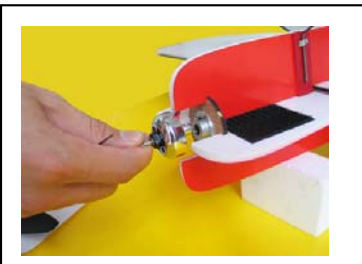
Connect the elevator to the servo, the rudder to the servo and the aileron to the servo with control rods.

9. Main landing gear assembly:



Assemble the main landing gear to the board on both sides of the F3 fuselage and fix them with attached screws.

10. Brushless motor assembly:



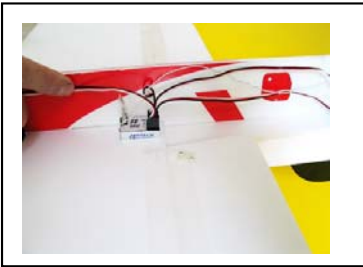
Put the brushless motor onto the assembled motor stand on the nose, fix it with screws.

11. Propeller assembly:



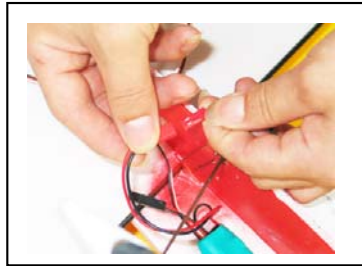
Attach the propeller by sliding it onto the motor shaft. Tighten the nut holding the propeller securely onto the motor shaft.

12. Receiver assembly:



Install the receiver to the retainer on fuselage, and then join the connectors.

13. Battery installation:



Stick the 7.4 Li-Poly battery onto the Velcro tape on the nose, join the connectors of battery and ESC together.

Safety Precautions

- 1) Never fly the Gee Bee where there are crowds of people, power lines overhead, automobiles or near highways. Give yourself plenty of room for flying, as the plane can travel at a high rate of speed. Remember you are responsible for the safety of others.
- 2) Do not fly in strong winds.
- 3) Do not attempt to catch the Gee Bee while flying.
- 4) Children under 16 years old should have an adult present.
- 5) Never leave this system unattended, with the batteries in the unit and around children. Injury can result by children turning on the transmitter or the plane.
- 6) Keep away from the propeller at all times. The system can automatically start when the batteries are plugged in, regardless if the transmitter is in the on or off position. The propeller can cause injury!
- 7) Before flying, always remember to turn on the transmitter first, before plugging in the battery pack. Stay clear of propeller.
- 8) Always turn the speed controller all the way down (left control stick in the down position) before starting; otherwise the propeller will start on full power when you plug the battery into the plane.
- 9) After running the motor, disconnect the battery first before turning off the transmitter, otherwise the propeller may start at full power.
- 10) Never leave the charger or battery near wet areas.
- 11) Completely discharging a Li-poly battery can result in permanent damage to the cells of the battery. Therefore you must always remember to disconnect the battery after using the plane.

Setting up Controls

Setting up your transmitter controls properly is the key to having full control over Gee Bee. Follow these simple steps:

- 1) Turn on transmitter
- 2) Plug in flight battery into aircraft.
- 3) Set all trim tabs on Radio to the neutral (middle) position.
- 4) Observe all flight surfaces and confirm that they are all in the neutral positions. If they are not, unscrew control arm off the servo controlling that specific function and re-place control arm on servo until neutral position is obtained. The goal is to make sure that control throw is near equal for each direction of input.
- 5) For maximum control throw the attach the plastic clevis to the inner most hole on the control horn, and the connect the metal pushrod to the inner most hole on the servo arm. If doing this makes the plane too reactive for your skill level then back off one hole or two hole positions accordingly.



4ch, Mode I



4ch, Mode II

Caring for your Li-Poly Battery

Plug the charger into the AC power outlet.

Warning: This charger is for 2-cell 7.4 Volt Li-Poly batteries only.

Charger will completely charge the battery in 1 to 2 hours. It will cut off automatically after the battery is fully charged.

The red light is on while charging and the green is on when fully charged.

Never completely discharge a Li-poly battery. Doing so may result in irreversible damage.

Keeping the Li-poly fully charged when storing, will lengthen the life of the battery.

Do not charge the battery immediately after use. Wait at least 30 minutes for battery to cool down.

Flight Adjustment

- 1) Gee Bee will fly optimally with fully-charged batteries.
- 2) Keep plane properly trimmed in all neutral positions before takeoff. When you find that it's difficult to fly the plane straight, adjust the trim tabs on the transmitter. For example, when you find that the plane is flying towards the left, push the trim tab on the transmitter in the opposite direction.

Flight Instruction

- 1) Never fly in strong wind more than 7 mph.
- 2) Do not fly in where the same frequency model plane is flying nearby.
- 3) Taking off

Always take off toward the wind. If you want to launch the plane by hand, apply full throttle and run several feet, and throw the plane horizontally into the wind. If you want to launch the plane on the ground, apply full throttle and let the plane accelerate on the ground in a straight line for approximately 15 feet. Now pull up on the elevator (down stick), and cruise to a safe flying altitude.

- 4) Flying

To maintain level flight, only 30% throttle is needed. Flying at partial throttle will provide longer flight times. Full throttle is recommended when performing aerobatic flight maneuvers.

- 5) Landing

When it is time for you to land straighten the wing for level flight, then cut your throttle to zero and make your approach.

When you are about 5 feet from your landing area, gently apply up elevator (down stick) for a smooth landing.