

Building Instructions

FOX

RC-Electric Flight Aircraft
Part No. 1351/00



We congratulate you to the acquisition of this model. We are sure you will enjoy this fine model however you should already have some experience in model aviation. Therefore the following building guidance is limited to the most important points of finishing:

Wings:

- Insert the Servo into the wings, torsion drive is provided with two balls up which have to be soldered.

Fuselage:

- File within the range of the wing admission,
- Keep the wing on the fuselage for drying.
- The wing is fastened to the fuselage with a M4 plastic plug. Therefore the enclosed plywood and the metal nut have to be bonded into the fuselage
- Insert the Servo for elevator. Insert Bowden cable with 0,8mm or 0,5mm steel wire .

Elevator:

- The elevator can be build either glued on the fuselage (adhesive surface has to be grinded well) or it can be fixed with M3 screws to the fuselage. Then you have to cut an M3 thread into the fuselage In the thread range an aluminum panel is in-laminated.
- Glue the coupling for for the rudder when the steel wire for the elevator is linked in order to find the correct position for bonding.

Rudder:

- Aileron deflection upward and down approx. 6 mm
- elevator deflection upward and down approx.. 4 mm.

Center of Gravity:

- 45 mm of the front of the wing

Parts list

Item	Name	Material	qty.
1	fuselage	GRP	1
2	wing	GRP	1
3	motor bulkhead	plywood	1
4	Servo adjustment	plywood	1
5	reinforcement	plywood	1
6	Bowdenzug	7499/01	1
7	Bowdenzug	7730/08	1
8	coupling	7489/05	2
9	plastic screw	M4 x 15	1
10	nut	7766/04	1