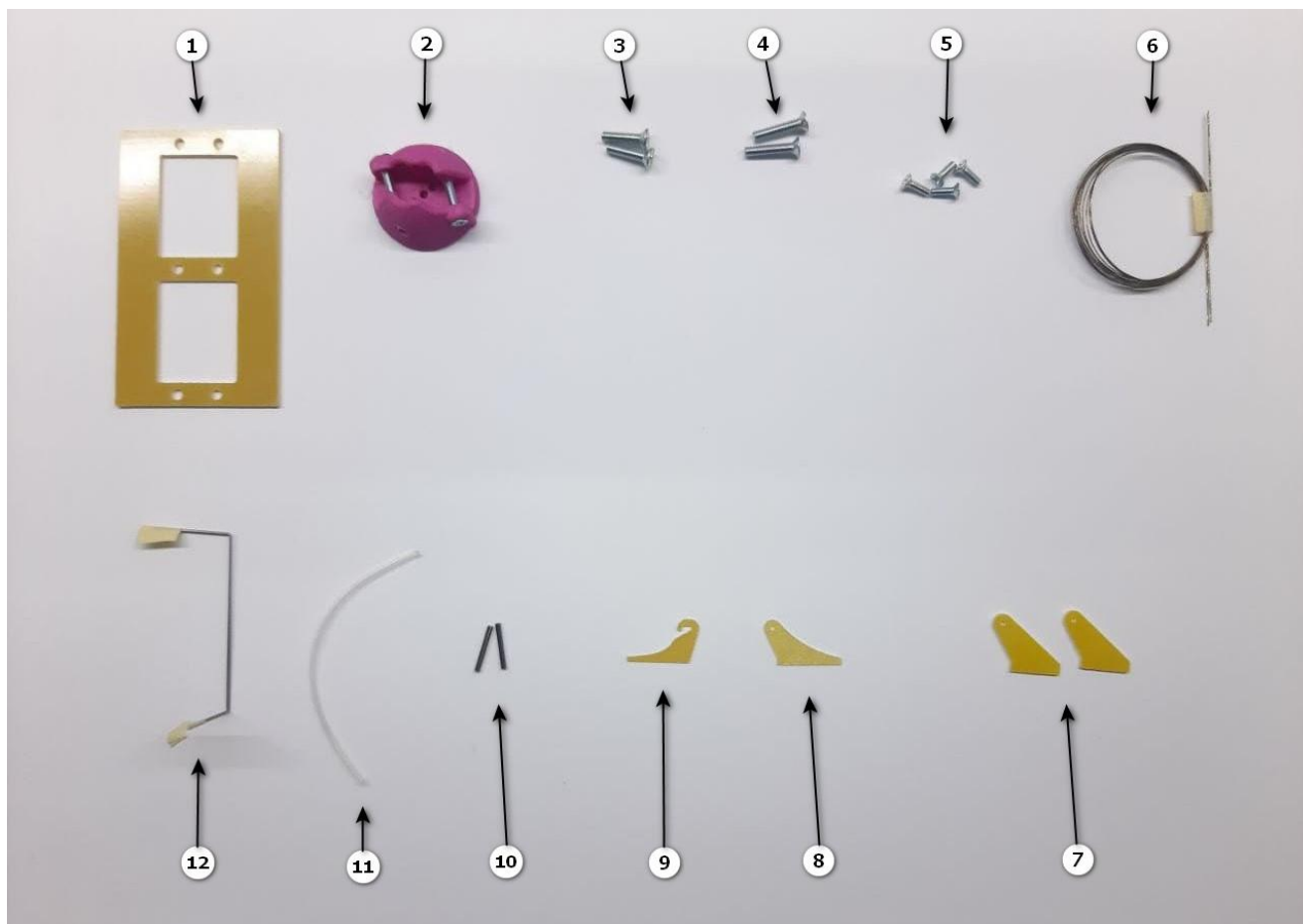


Kit components



- 1- Wing
- 2- Fuselage with nose cone
- 3- Fin
- 4- Stabilizer
- 5- Accessories set

Accessories components



- 1- Servo frame (for D47*4 servos by default)
- 2- Spinner
- 3- Wing screws M2.5*10
- 4- Wing screws M2.5*12
- 5- Tail screws M2*6
- 6- Tail rods
- 7- Aileron's horns
- 8- Fin horn
- 9- Stabilizer horn
- 10- Crimping tubes for tail rods
- 11- Shrinkable tube for torsions
- 12- Tail torsions

Recommended electronic components

Recommended battery	CNHL Lipo 7.4v 450mAh 65x16x18mm Tattu Lipo 7.4v 450mAh 61x16x15mm
Servos	4*D47 or analogs 4*kstx06
Motor	EMAX RS1306B
ESC	EMAX BLHeli-S 15A DSHOT Bullet
Prop	folding prop Aeronaut Carbon 6x3

Tools and materials for assembling

- 1- Ruler
- 2- Files
- 3- Sand paper
- 4- Knife
- 5- Cyanoacrylate
- 6- Epoxy
- 7- Two-side tape

Control horns mounting

Cut the slots for the control horns with a knife according to the pictures.

In rudder on the right side in the middle line of tube.

In elevator at the bottom side.

In ailerons at the distance of 5 mm from the aileron beginning.

File out control horns before gluing.



Avoid contact of superglue with foam of the wing and tail cores!

Paste in control horns using epoxy.



Heat shrink tubes at the both ends of torsions

Make holes for torsions with a drill 1mm or needle, install torsions with epoxy



Fuselage assembling

Make holes in fuselage for rods and tubes according to the photos and glue tubes for aileron rods



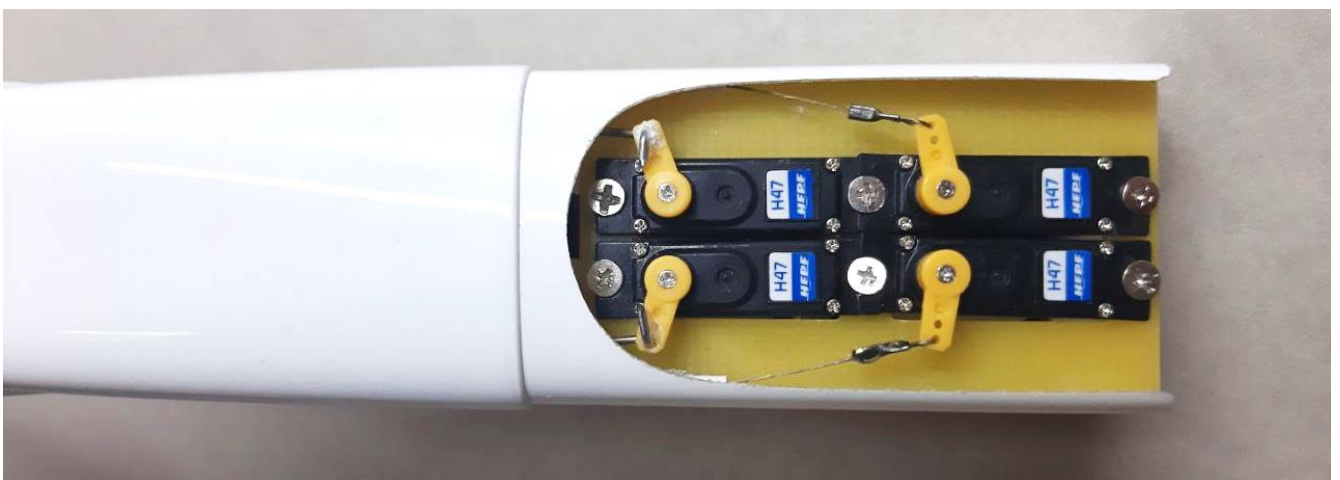
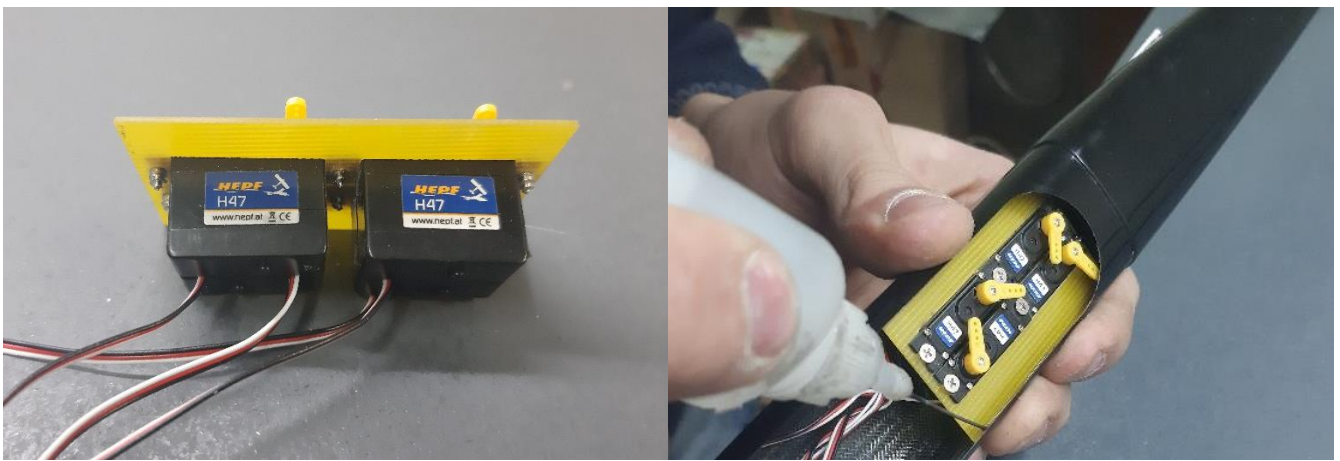
File out spot for fin on the tail boom.

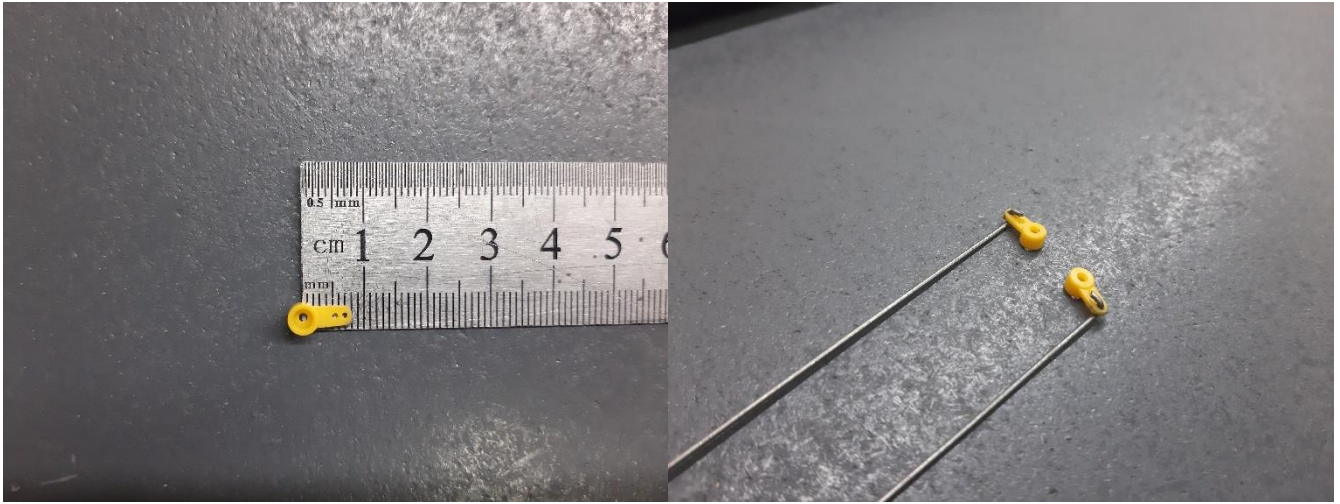
Insert the end of tail boom into the tube in fin set it vertically and fix with cyanoacrylate.



Servos installation

Screw on servos into frame and insert it into fuselage, glue frame to fuselage.





Set aileron servos horns 30-40 degrees back at neutral servos position.

Mark hole position and bend the rod, cut the rest of wire.

Set servos horns to neutral position.



Lay tail rods through fuselage, put tubes 10mm length on rods and glue them on both sides of fuselage. Glue plastic tubes to fuselage to protect rods from LiPo.



Set neutral position of tail servos, rudder and elevator.

Crimp tube on cable.

On the end of elevator rod add 40-50mm spread or wire for easy assembling



Settings and flight modes

Recommended CG position 58-62 mm from leading edge

Cruise – 0

Normal flight – 2mm down

Thermal – 4-9mm down

Brakes – maximum down