



F3B/F3F GLIDER

designed by Pisarello/Pantano 2016

Instruction Manual



Unpacking

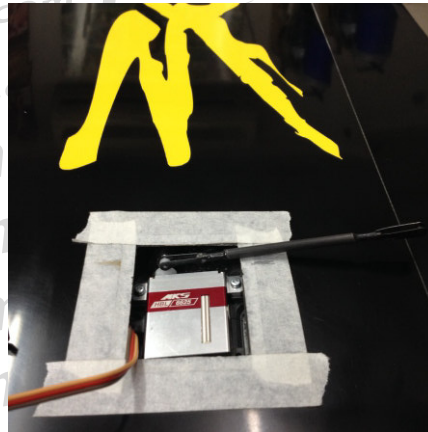
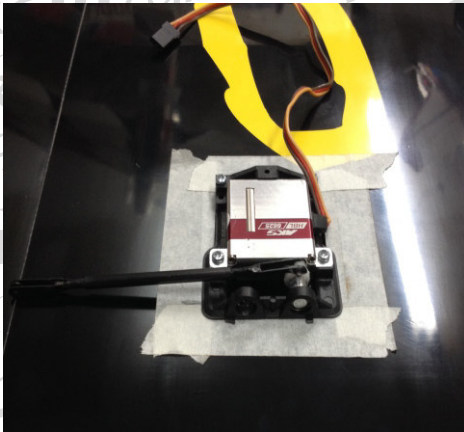
- Please unpack the plane carefully making sure that you have retrieved all of the small parts.
- Don't throw the box out until you are 100% sure it's empty!
- Check that all the parts are supplied.
- If any are missing please contact your vendor immediately.

www.modellmarkt24.ch

RCRCm
Aero Team-RC Glider

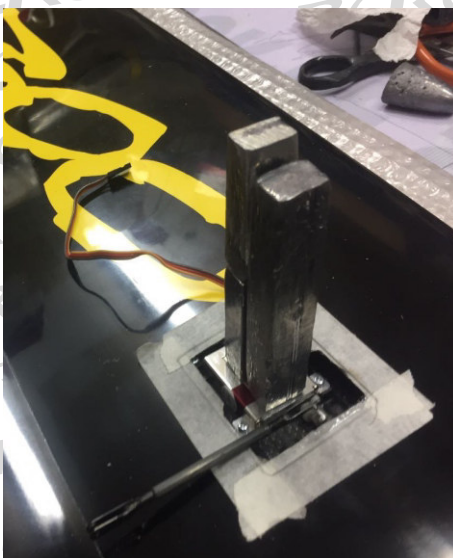
Wings

Control horns for ailerons and flaps



Aileron and Flaps MKS HBL-6625

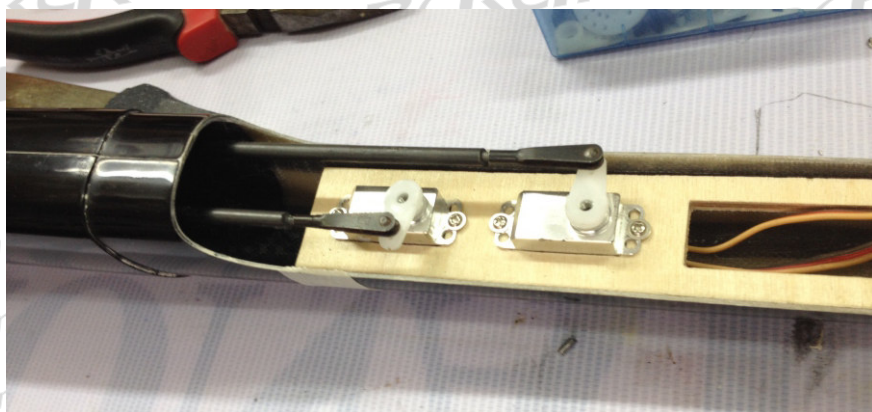
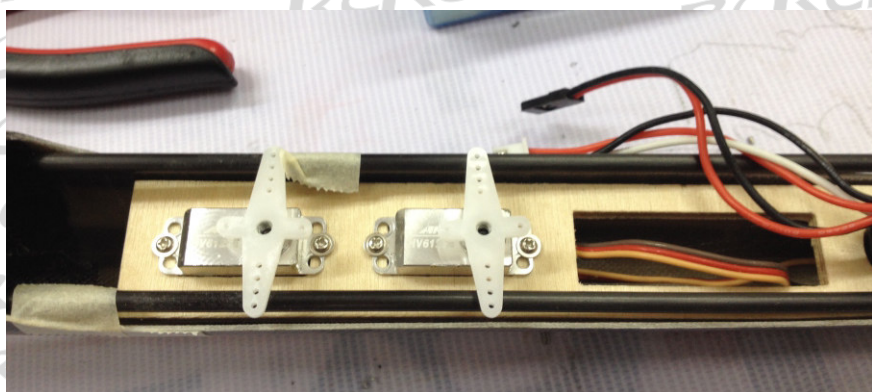
- Make up control rods and clevises using the parts supplied.



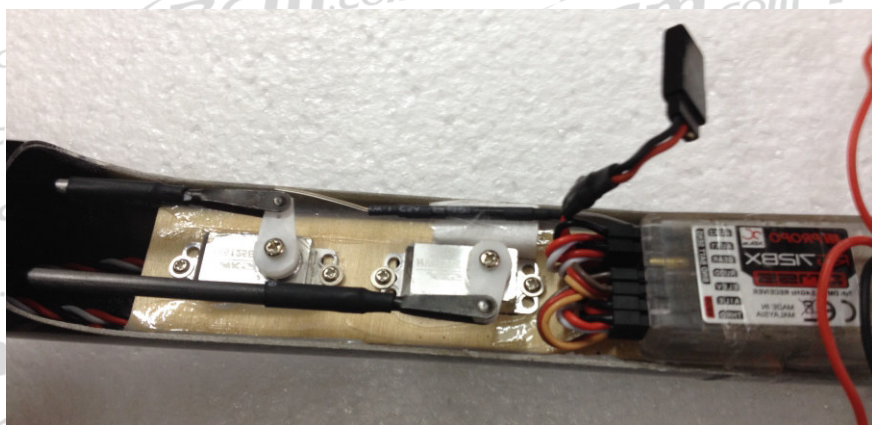
- Zero the servos by using your R/C unit.
- Remember! Aileron servo arms can be set to 90 degrees, but the flaps need to have about a 10 degree offset towards the leading edge

- When the wiring harness is positioned inside the wing and accessible, servos can be installed.
- First, check the position of the servos to make sure they are all symmetrical (In the same place) in each wing.
- Install the control rods on to the servos and check that they do not bind, are snug but not too loose or too tight.
- Tape the control surfaces flat with masking tape.
- Assemble the completed set of servos, and control rods.
- When you are satisfied that you have the correct position for the servo – glue them in using a slow set epoxy,
- When cured and secure, connect the servos to the wiring harness and check for zeros, then for free and adequate movement. Adjust using the clevises if needed. (See the control settings section at the back of this manual for control movements)
- Finally, check the fit of the servo hatch covers and sand if not snug.
- Then put some double sided tape on the underside and install all on to the servo hatches.

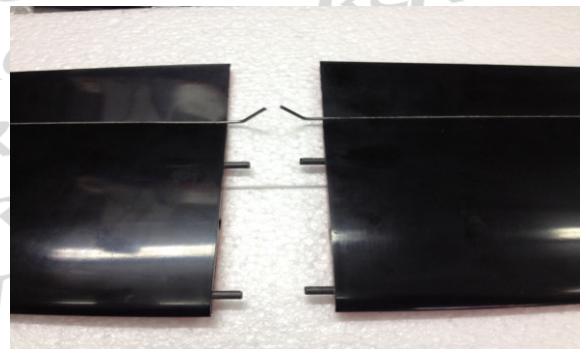
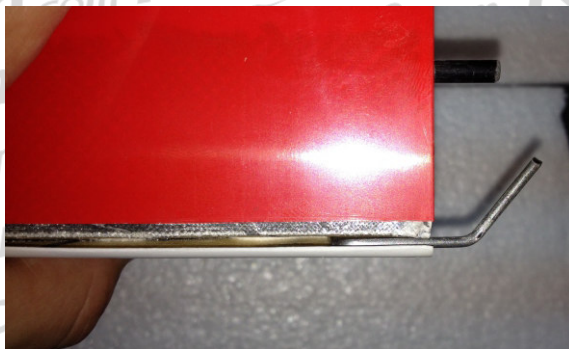
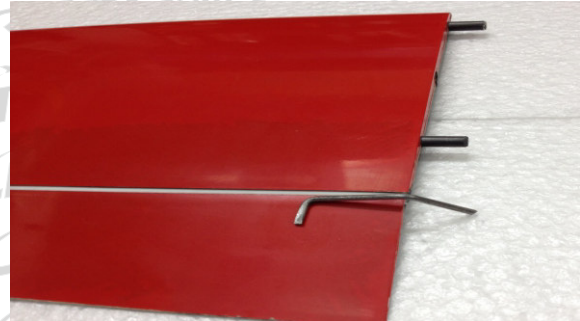
Fuselaje



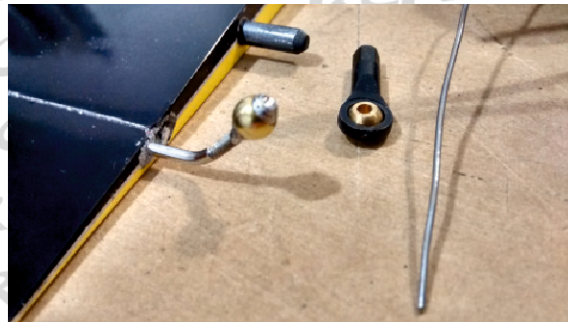
Elevator - MKS HV-6125E



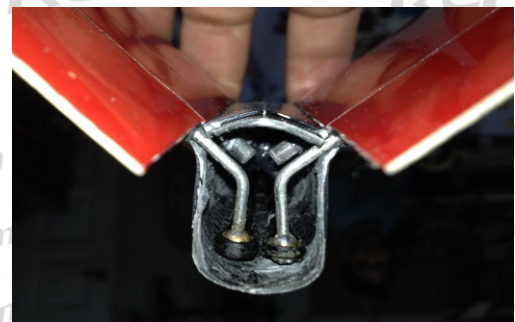
How to mount the V Tail Tabu's linkage



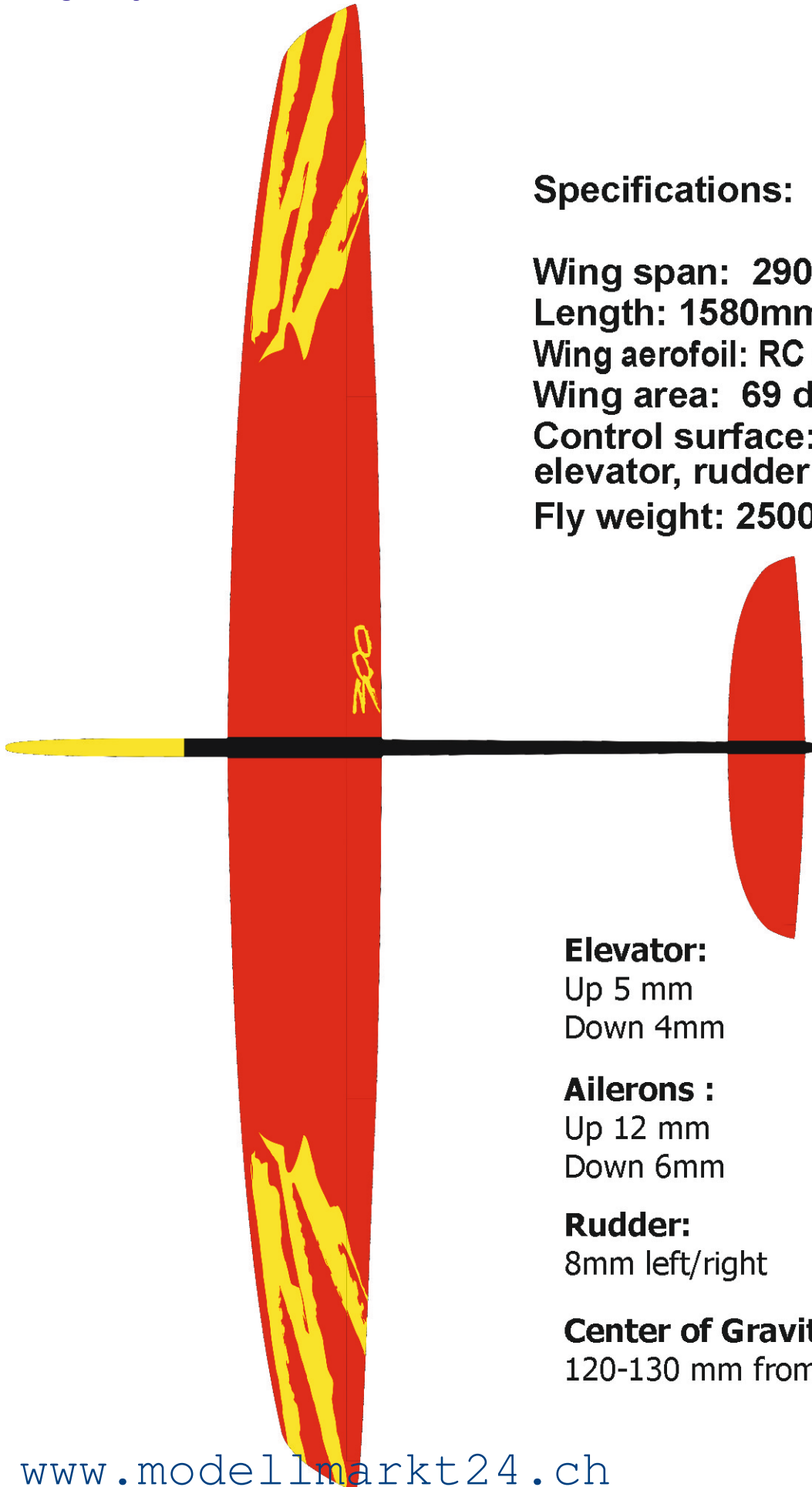
- Use the hardware provided by the ARF kit...fix the iron stick like you see in the picture and glue it using epoxy.



- Solder the bronze ball to the iron stick end.



- Sand the fuselage tail like you see in the picture to have the correct linkage between tails and fuselage



Specifications:

Wing span: 2900mm

Length: 1580mm

Wing aerofoil: RC series

Wing area: 69 dm²

Control surface: ailerons, flaps, elevator, rudder

Fly weight: 2500g

Elevator:

Up 5 mm

Down 4mm

Ailerons :

Up 12 mm

Down 6mm

Rudder:

8mm left/right

Center of Gravity (CG):

120-130 mm from leading edge