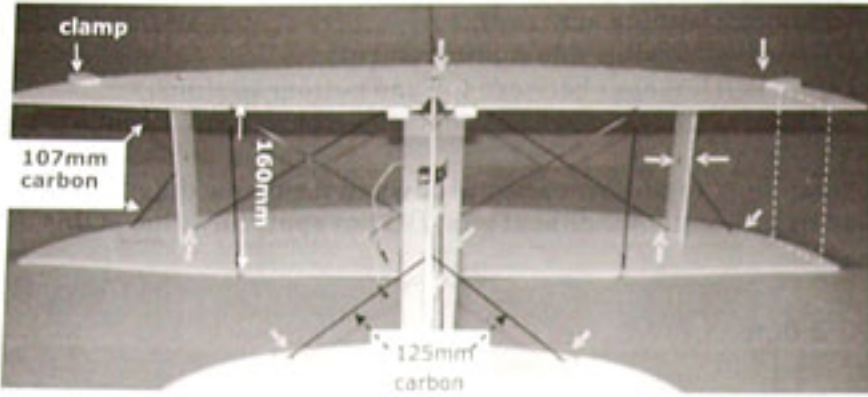


1. bevel the aileron for 45 degree along the hinge line apply 15mm hinge tape along *A,B,C,D* blue dotted line.
2. Glue horns to point e,f,g,h, the hole is 5mm away from the trailing edge.

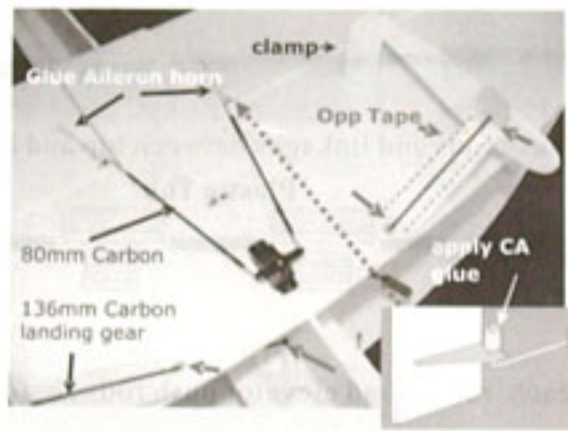
1. Glue A,B side plates to the wings, use the air brake as template to ensure the side plates are square to the wings, then remove it after the glue is set.
2. apply glue to area indicated by blue arrow mark.



1. fuselage and main wings assembly, the left and right angle must be identical.
2. glue carbon rod in place as shown by yellow arrow mark.
3. reinforcement at wing tip as shown by the right hand side dotted line again the air brake is used to ensure proper alignment The left side should be identical to the right side.
4. Clamp 4 wing jigs as shown to ensure the top ailerons in neutral position, then install the upper and lower aileron linkages in place, the gap is 160mm measured between the bottom of upper wing and top of the bottom wing.



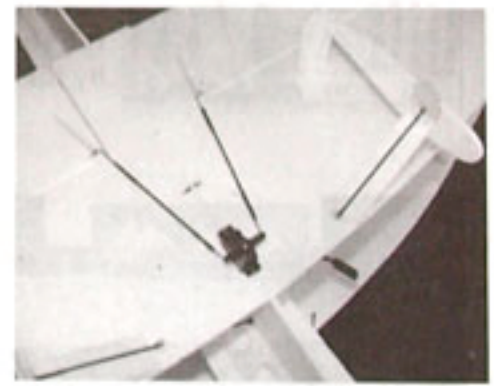
bolt the motor to mounting plate, then glue the assembly to the nose. glue carbon rod in place as shown by blue arrow mark.



1. Insert the retainer ring* and glue in place, as shown by the blue arrow.



The CG balance point is located 75-85mm from the leading edge of the wing.



Fly Setting	(F3P)Flying	3D Flying		
Aileron	UP 25°	Down 25°	UP 30	Down 30
Elevator	UP 30°	Down 30°	UP 40°	Down 40°
Rudder	UP 25°	Down 25°	UP 40	Down 40
Motor	Hacker A10-9L Axi 2204/54 ST-2204 KV-1500		ST2212 KV1000 ST2806 KV1000	ST2212 KV1250 ST2806 KV1250
GWS Propeller	EP8043 2S HD8040 2S		EP9047 3S HD9050 3S EP1047 2S HD1060 2S	EP1047 2S HD1060 2S HD9050 2S-3S
Battery	2S 360-400mAh /20C 2S 550mAh 15C		2S-3S ≥ 15C 360-1000mAh	2S-3S ≥ 15C 550-1000mAh