

Length: 1093mm
Wingspan: 1071mm
Wing area: 38.52dm

Weight: 2350g-2450g
Engine: 4 Strikes 52
Radio: 4ch-6ch

Flight Model



ULTIMATE 40

Instruction Manual

Attentions of safety

1. For can correct assembly this model,enable this model the design to obtain the full display,should assemble in under the experienced public figure's correct instruction
- 2.Please does not trace in the child the place assembles this airplane
- 3.Before model flight ,must take the full security measure You must are reponsible to the flight scene facility and the personal safety
- 4.Before perphery the flight must inspect whether there is line electrical noise
- 5.Plaese observe national the related radio act of administration
- 6.Completes after the assembly, please continuously retains this instruction booklet to facilitate the consult
- 7.Initial flight this model should from the experienced flight that collection related flight and the adjustment news
- 8.Remembers,flies the airplane model which has not assembled good perhaps has not adjusted is extremely dangerous
- 9.The beginner must have experiences under public figure's instruction to fly ,surely may not alone fly!



REQUIRED FOR OPERATION

1 Wireless apparatus

This airplane model should use 4 channels or the above airplane model special-purpose remote control device 5 standard servers please do not have to use car and the ship model remote control device



12 batteries

2 steering engine extension lines

2 Engine system

Use model special-purpose engine
Engine: 4 strokes 52 2 strokes 46



MUFFLER



Mars fills



Propeller



Fuel pipe

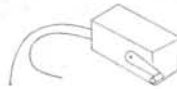


SPINNER

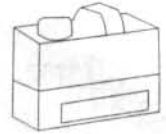


Filters the mouth

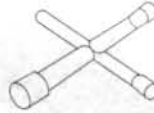
3 Flying and starting supplies



Fuel pipe



Fuel



Trigger



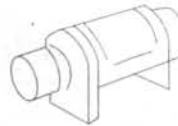
Igniter



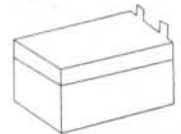
Absorption of shock spolge



Battery charger



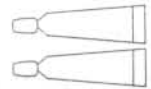
Starter



Battery

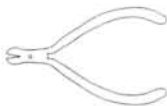


Instant Blue

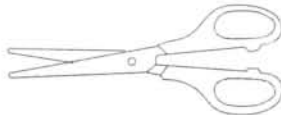


AB epoxy glue

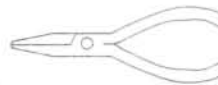
TOOLS REQUIRED



Slanting cuts



Scissors



Pliers



Iron



Dril bit



Knife



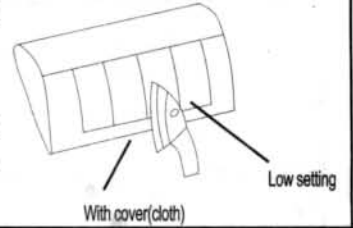
Screwdriver



Adhesive tape

BEFORE YOU BEGIN

1. Before the assembly please the careful reading instruction booklet, he can give full detail instruction If you are the first contact airplane model public figure, should assemble under the experienced correct intruction!
2. please inspect in the packing all components, if lacks perhaps the damage.
3. As a result of weather Temperature The moist change, the model outer covering possibly can appear the phenomenon which relaxes, you may use the package to have a cotton fabric the iron to burn again the outer covering smoothly, but must pay attention to the temperature not to have too to be higy



SYMBOLS USED THROUGHOUT THE INSTRUCTION MANUAL, COMPRIS



Apply epoxy elue



Ensure smooth non-binding Movement while assembling



Must be purchased separately!



Apply instant glue



Assemble left and right Sides the same way.



Cut off shaded portion



Pay close attention here!



Make hole with awl



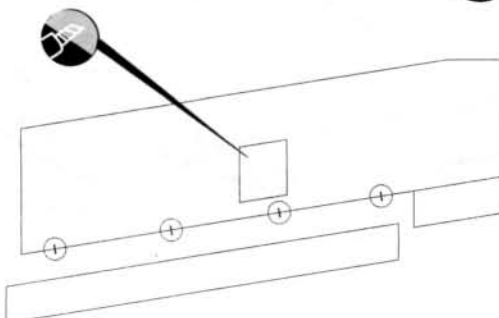
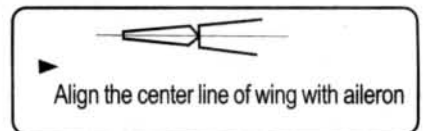
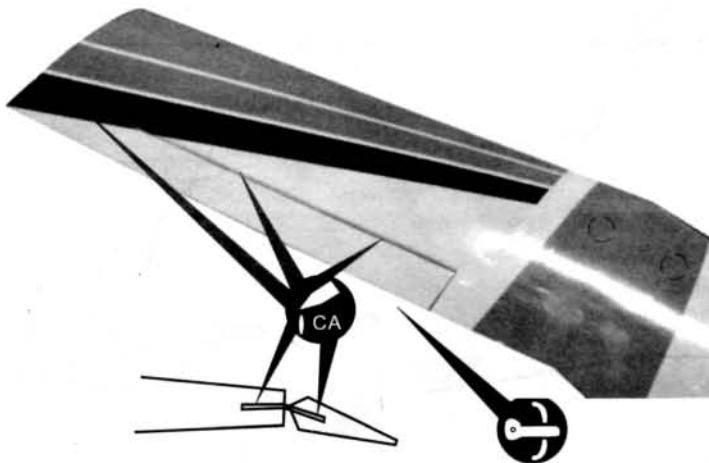
Cut off excess



Warning!

Do not over look this symbol!

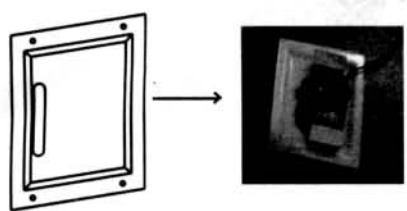
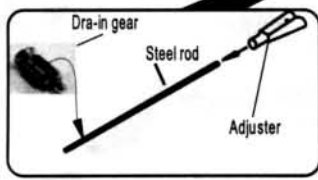
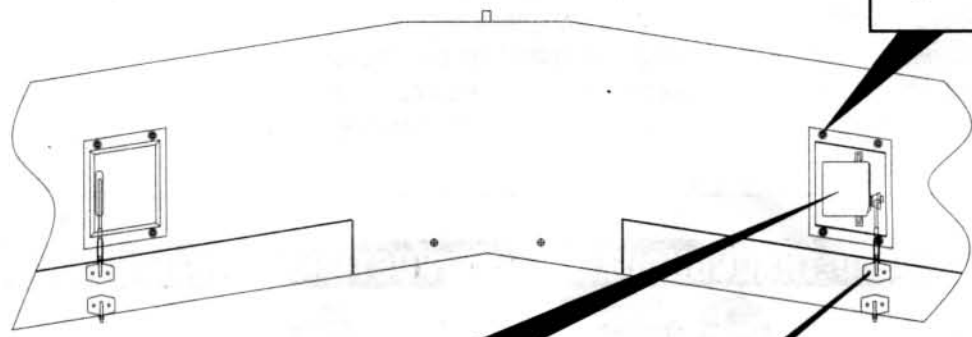
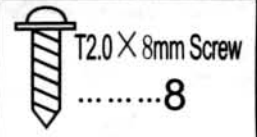
1 DOWN-WING



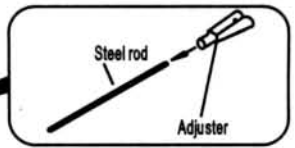
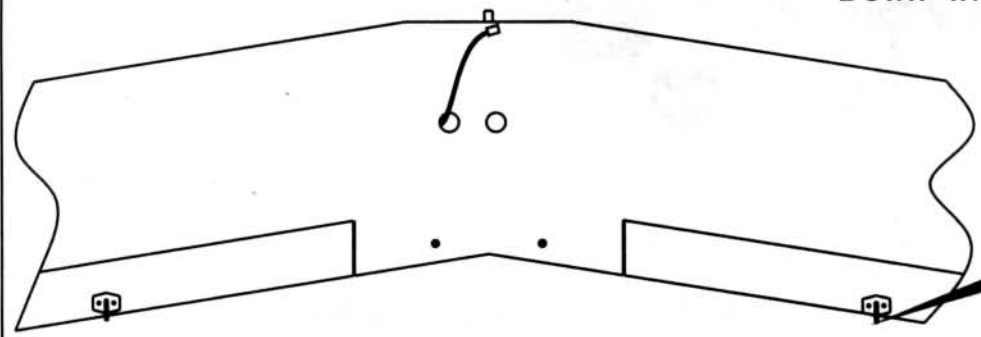
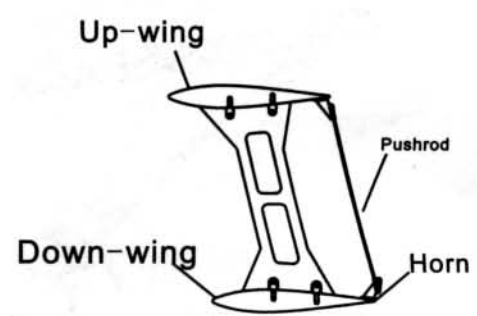
Open the down-wing



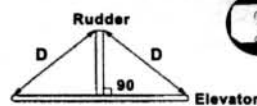
2 DOWN-WING



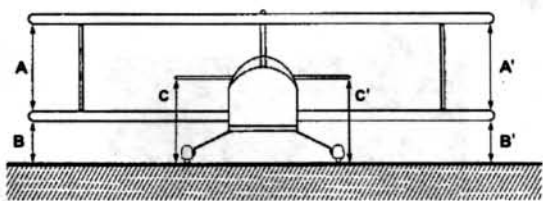
3 DOWN-WING



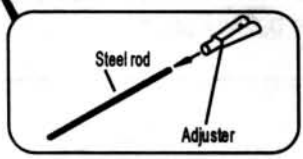
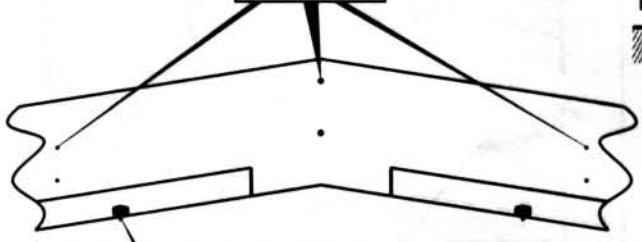
4 UP-WING



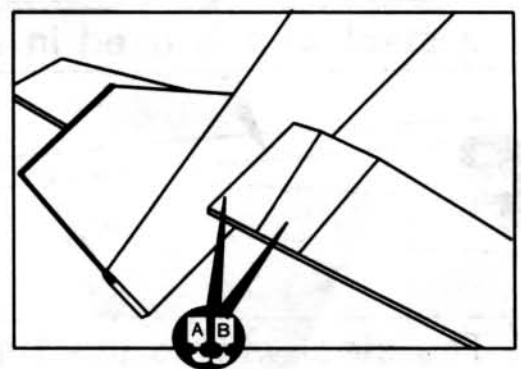
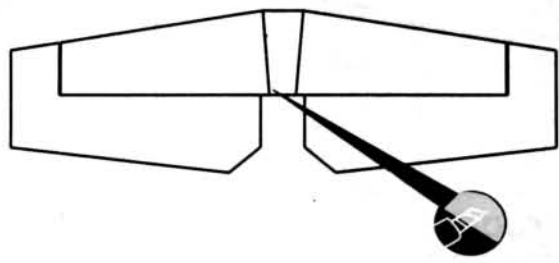
- A = A'
- B = B'
- C = C'
- D = D'



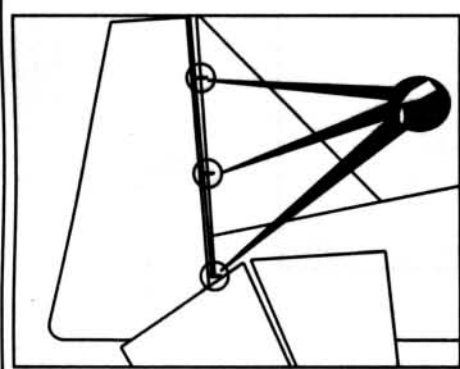
Aluminium screws
..... 6



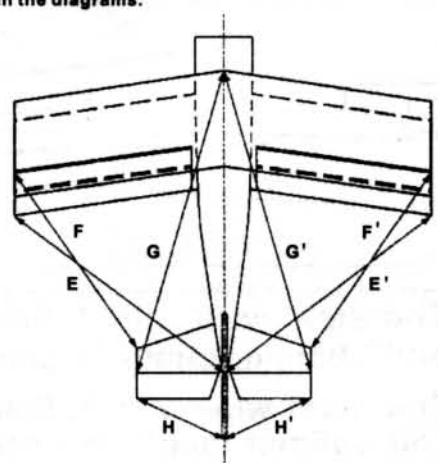
5 Vertical/Horizontal Tail



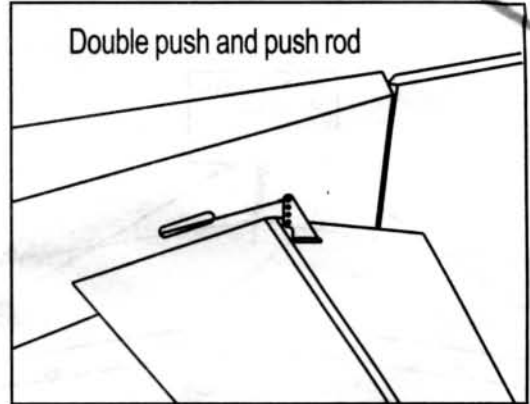
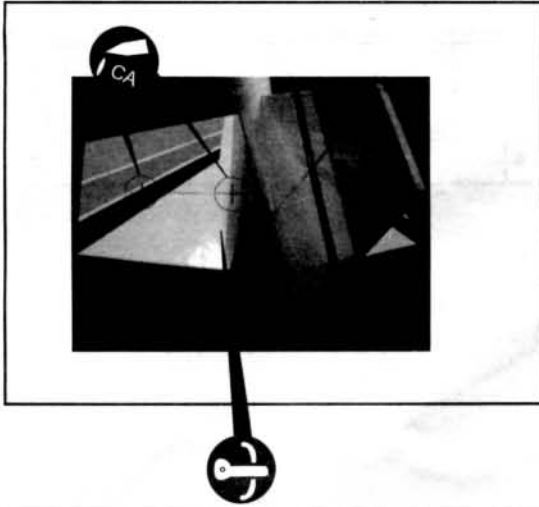
Adjust the wing and fuselage configuration as in the diagrams.



- E = E'
- F = F'
- G = G'
- H = H'



6 VerticalHorizontal tail

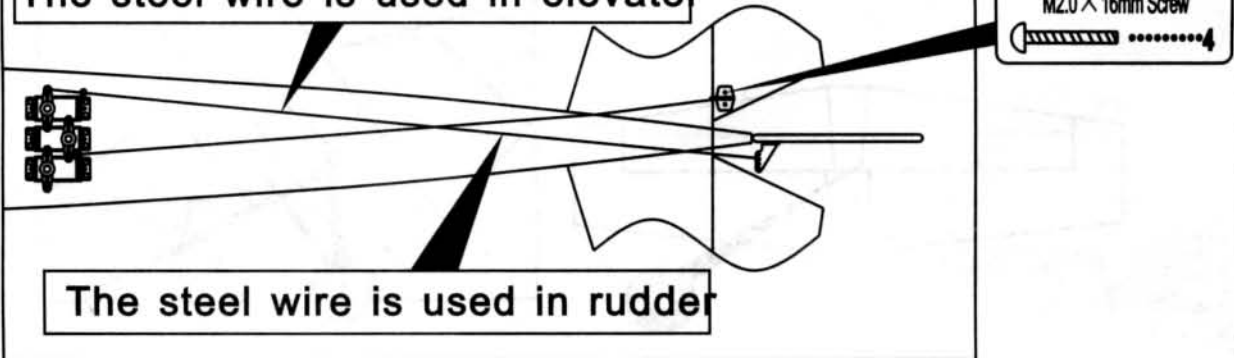


This part needs to buy separated
See below Point 5

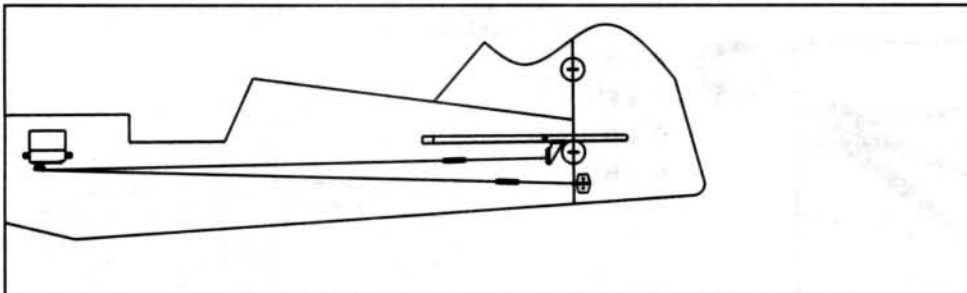


7 Vertical Fin/Rudder

The steel wire is used in elevator



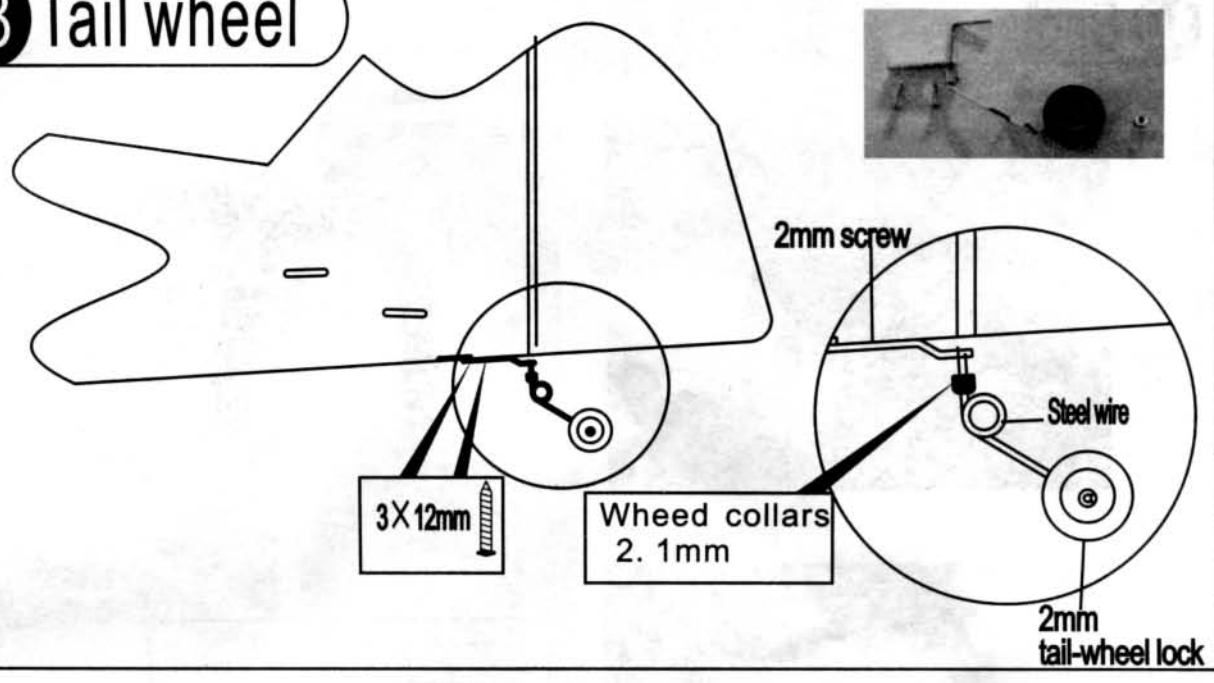
The steel wire is used in rudder



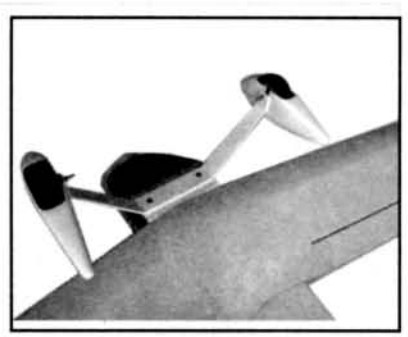
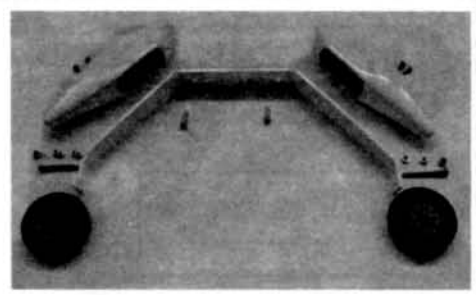
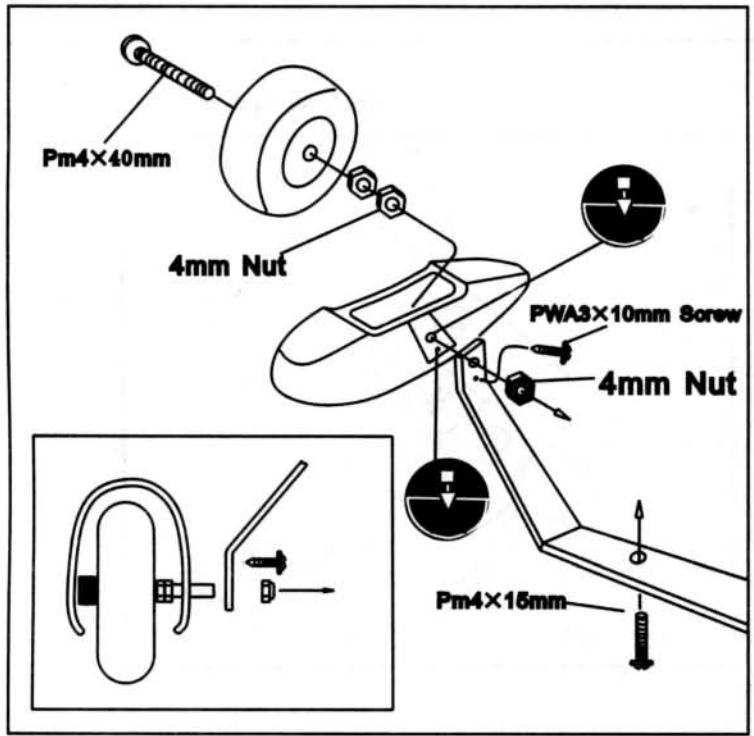
The steel wire with 1.5mm diameter
and 605mm length is used for rudder

The steel wire with 1.5mm diameter
and 565mm length is used for elevator

8 Tail wheel

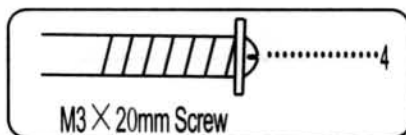
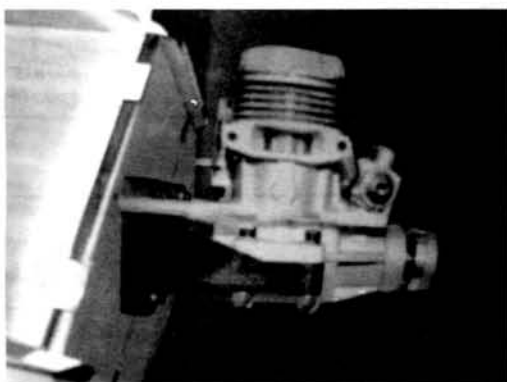
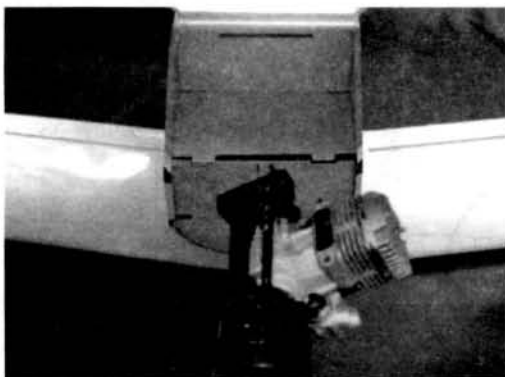


9 Main Landing Gear

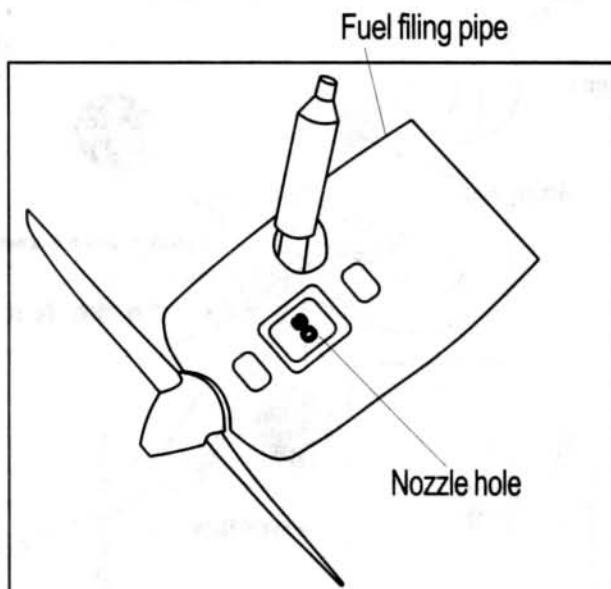


L R

10 Engine

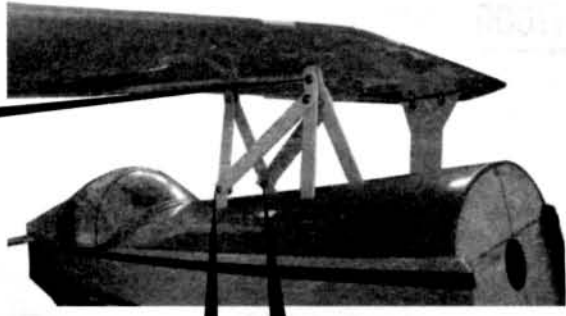


11 Cowling



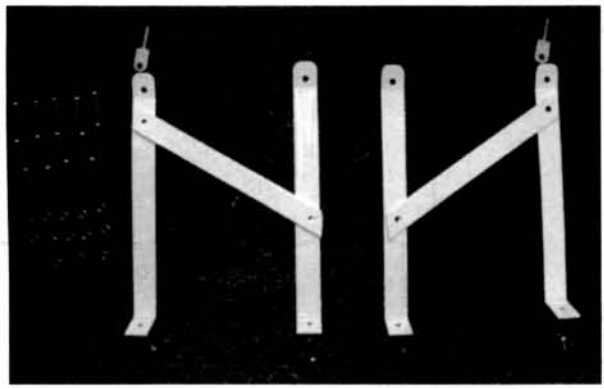
12 Aluminium underprop

Aluminium screws
..... 2

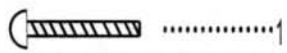


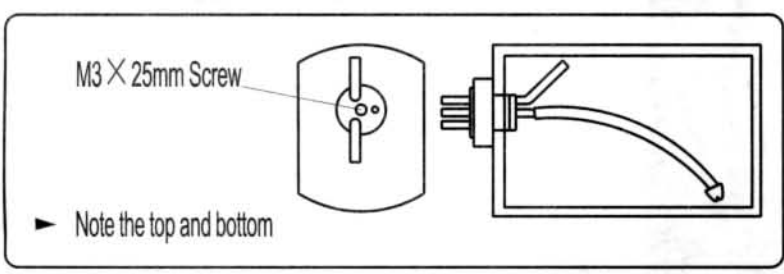
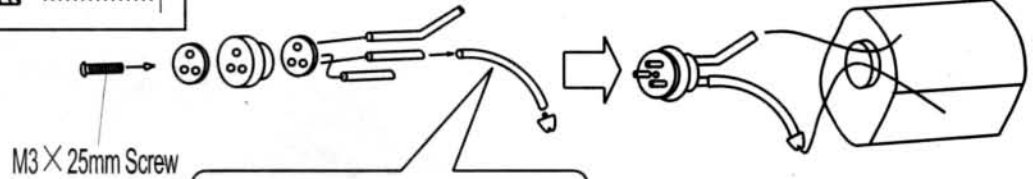
M3 self-Locked nut
..... 6

M3 X 10mm Screw
..... 6

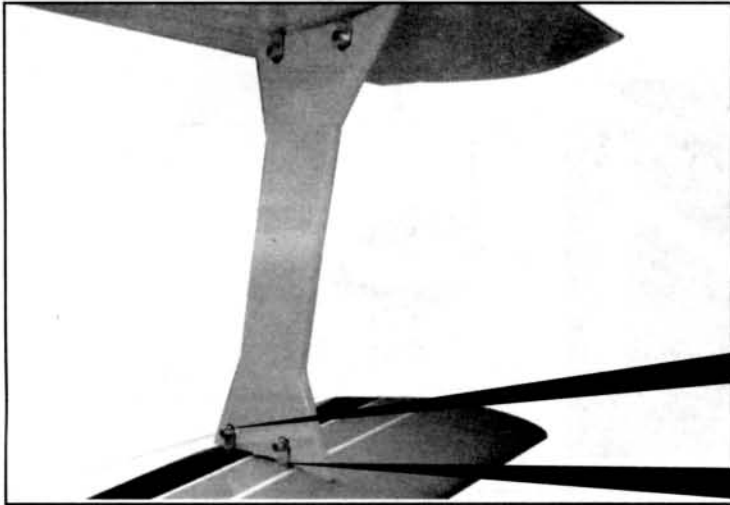
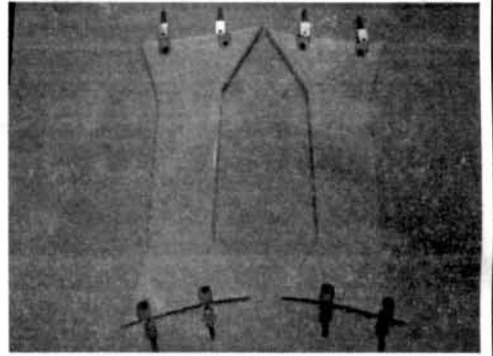



13 Fuel Tank


M3 X 25mm Screw




14 Wood underprop



 M3 self-Locked nut
..... 8

 Aluminium screws
..... 8

15 Decal

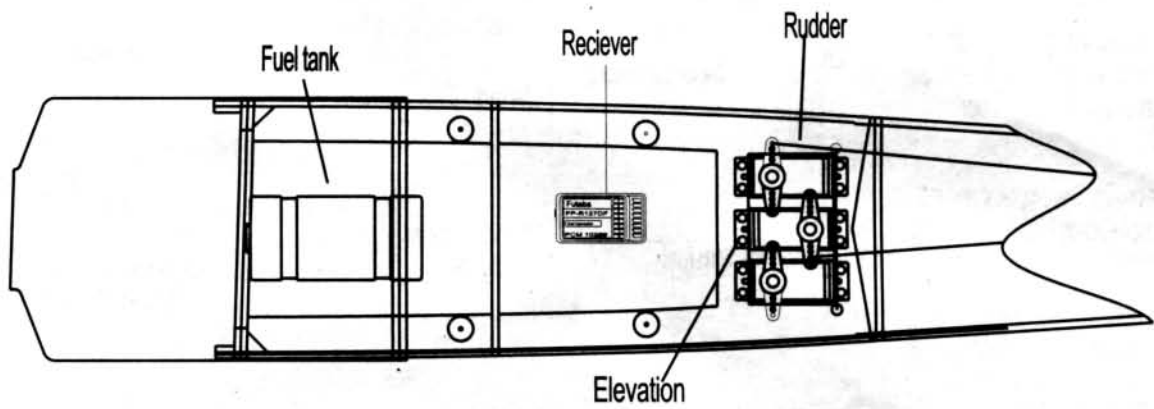
**ULTIMATE
ULTIMATE**



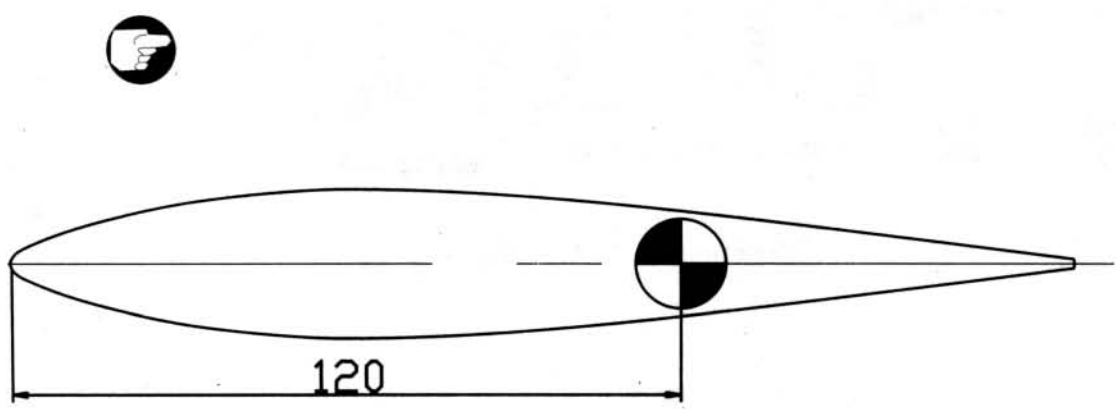
**ULTIMATE 40
ULTIMATE 40**



16 System



17 CG & Control Surface Movement



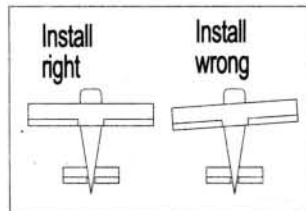
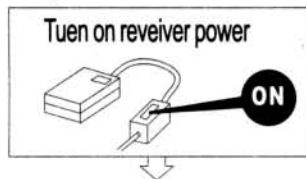
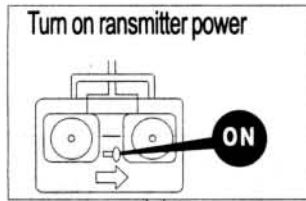
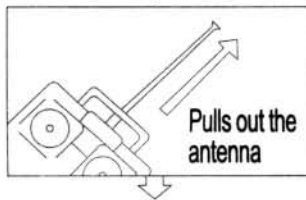
Flight operates order

Before the flight

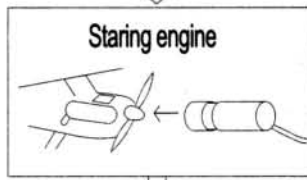
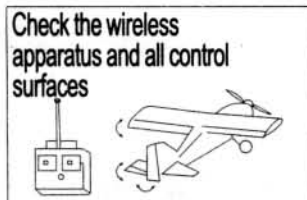
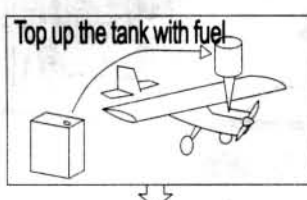
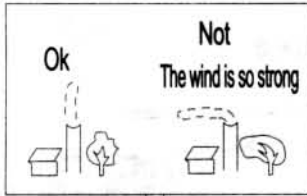
Must choose a big location, don't have to approach the high tension cable, big building and airport

Please confirm the propeller and the spinner all already by the safe locking

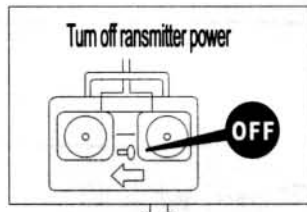
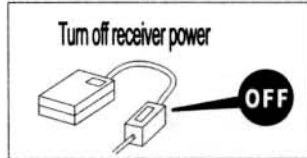
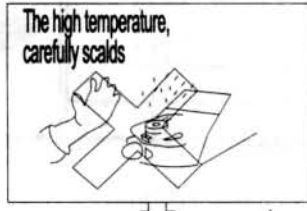
Please confirm does not have the same frequency radio disturbance Before the flight, otherwise will create the serious accident



Flighting



After the flight



Safe Warning!

