90 Class 2-cycle engine 120 Class 4-cycle engine



## AEROBATIC MODEL

## INSTRUCTION MANUAL / Montageanleitung

## SPECIFICATIONS

Wingspan 1970mm
Length 1610mm
Electric Motor
Gas Engine 20 - 26cc
Radio 5 Channel / 6 Servos

## **Technische Daten**

Spannweite 1970mm
Länge 1610mm
Elektroantrieb 1950 Watt (PULSAR 140)
Verbrennerantrieb 20 -26cc
Fernsteuerung 5 Kanal / 6 Servos

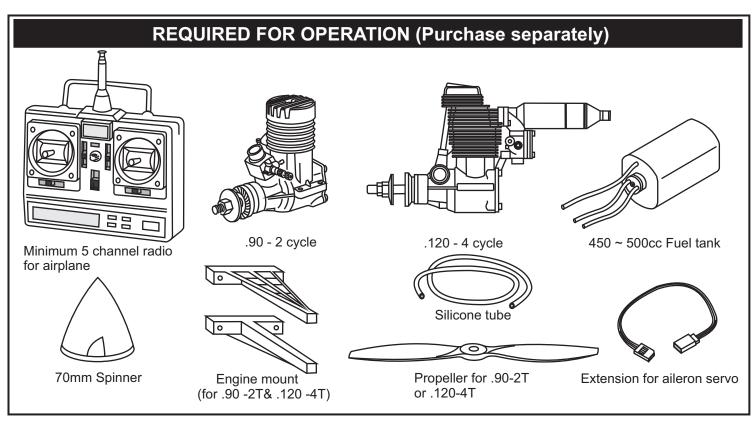


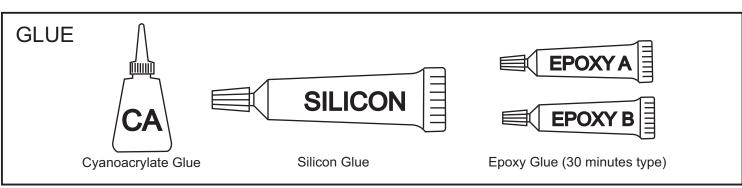
CONTROL MODEL

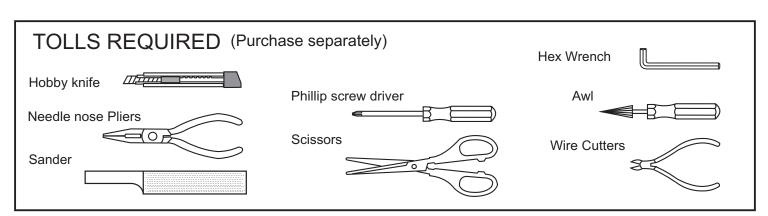
**WARNING!** This radio controlled model is NOT a toy. If modified or flown carelessly it could go out of controll and cause serious human injury or property damage. Before flying your airplane, ensure the air field is spacious enough. Always fly it outdoors in safe areas and seek professional advice if you are unexperienced.

**ACHTUNG!** Dieses ferngesteuerte Modell ist KEIN Spielzeug! Es ist für fortgeschrittene Modellflugpiloten bestimmt, die ausreichende Erfahrung im Umgang mit derartigen Modellen besitzen Bei unsachgemäßer Verwendung kann hoher Personen- und/oder Sachschaden entstehen. Fragen Sie in einem Modellbauverein in Ihrer Nähe um professionelle Unterstützung, wenn Sie Hilfe im Bau und Betrieb benötigen. Der Zusammenbau dieses Modells ist durch die vielen Abbildungen selbsterklärend und ist für fortgeschrittene, erfahrene Modellbauer bestimmt.

RADIO CONTROLED ALMOST READY-TO-FLY ENGINE POWERED ALL BALSA PLANE

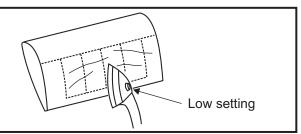






The pre-covered film on ARF kit may wrinkle due to variations of temperature. Smooth out as explained right.

\* Use an iron or heat gun. Start as low setting. Increase the setting if necessary. If it is too high, you may damage the film





Drill holes using the stated size of drill (in this case 1.5 mm Ø)



Take particular care here



Hatched-in areas: remove covering film carefully



Check during assembly that these parts move freely, without binding



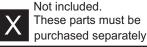
Use epoxy glue

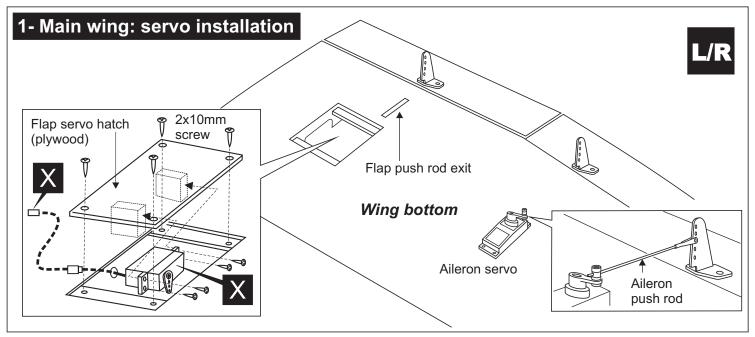


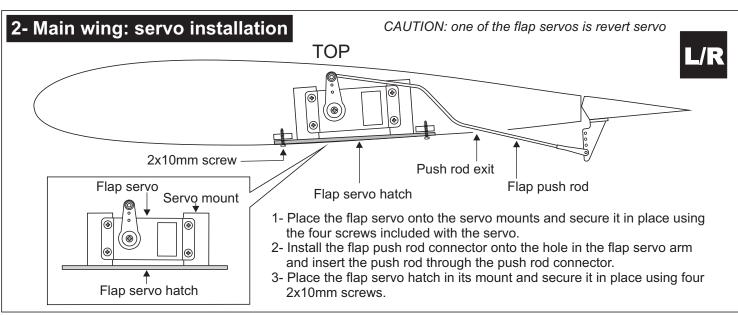
Apply cyano glue

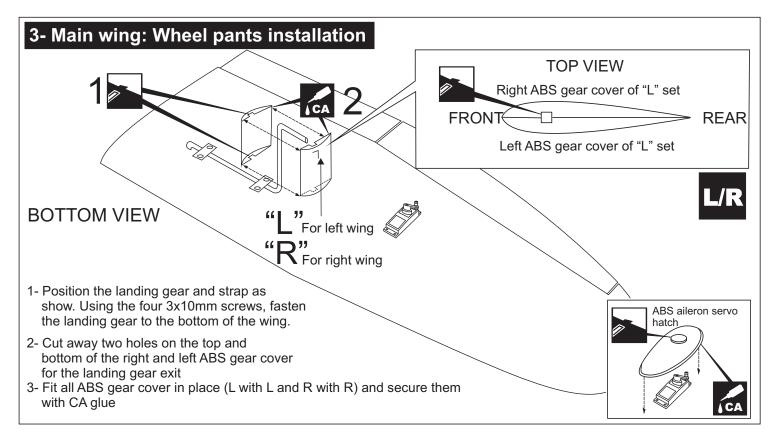


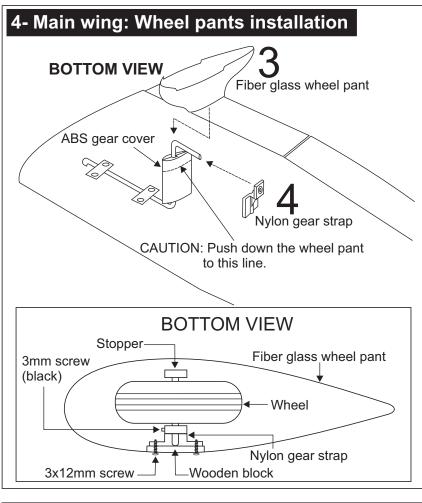
Assemble left and right sides the same way.

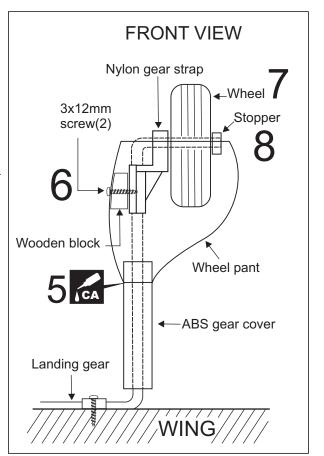


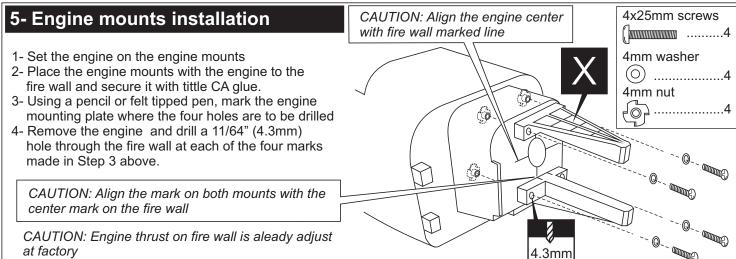


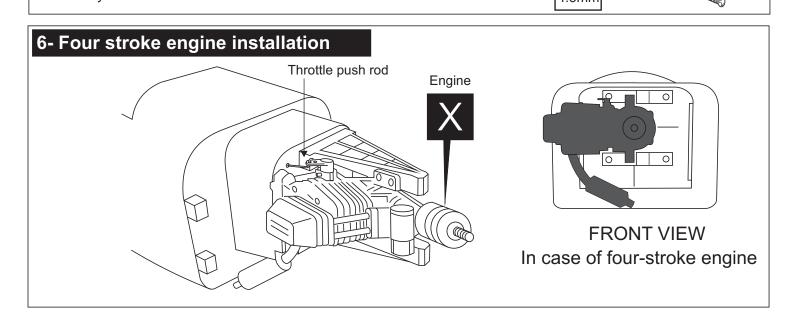


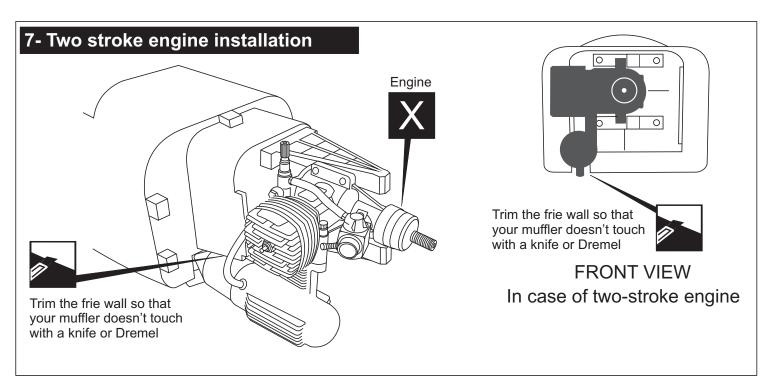


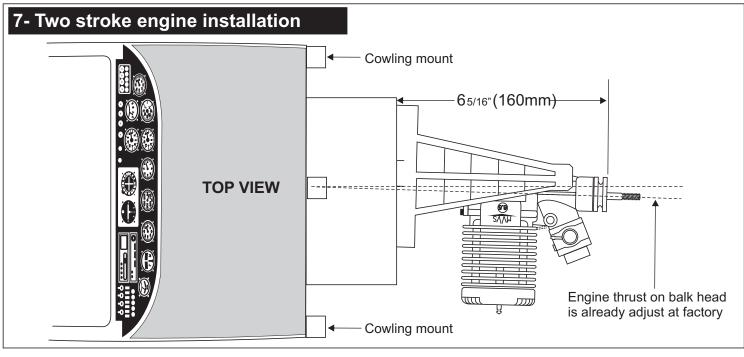


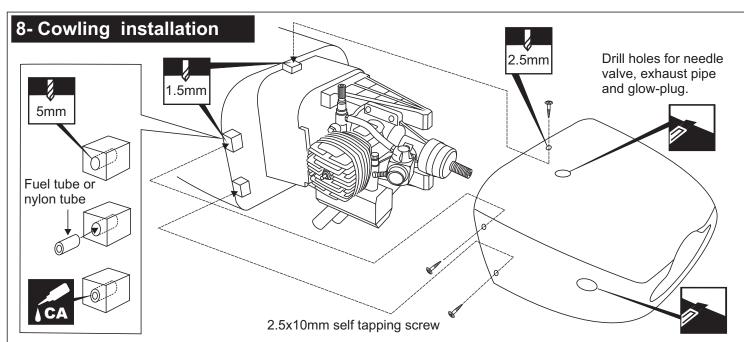


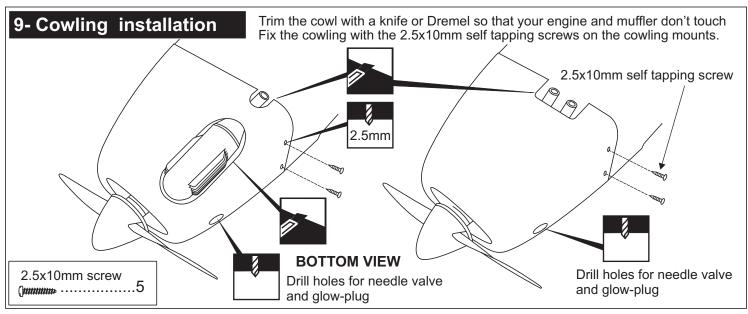


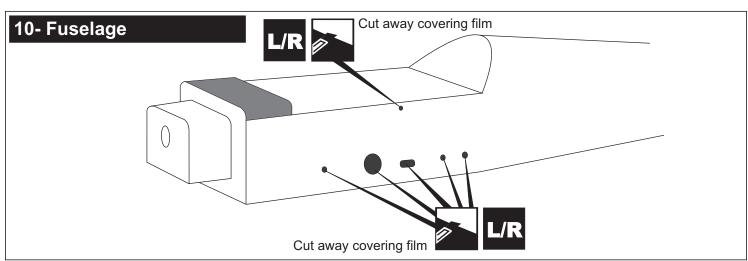


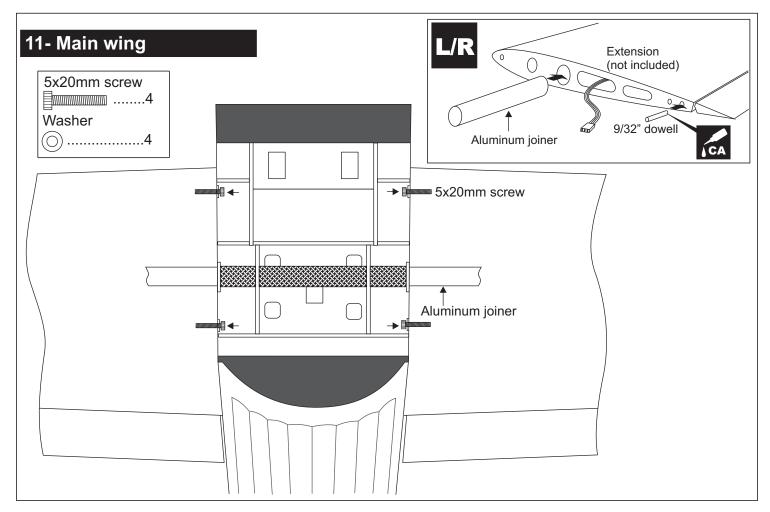


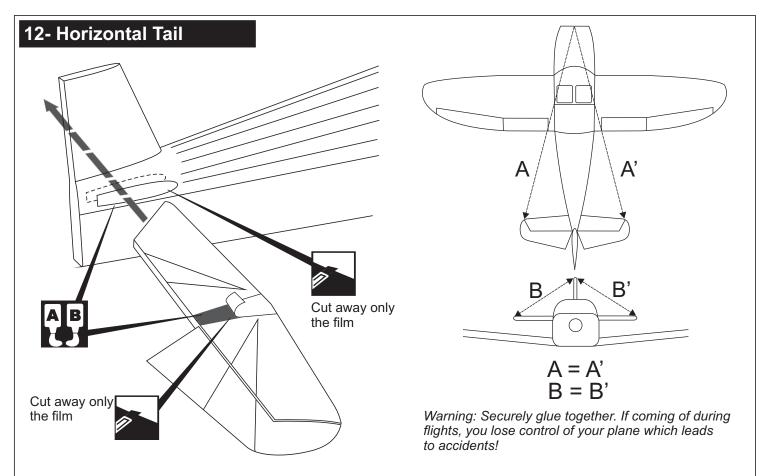












- 1- Trial fit the horizontal stabilizer in place
- 2- Using a pencil, trace around the vertical stabilizer where it meets the fuselage. (both sides).
- 3- Remove the horizon stabilizer from the fuselage.
- 4- Using a sharp hobby knife, cut away the covering inside the lines which were marked in step 2. Do NOT cut into the wood as this will affect the structural integrity of the stabilizer
- 5- Using a mixing stick, spread the epoxy on the horizontal stabilizer and fuselage where it meets the horizontal stabilizer.
- 6- Insert the horizontal stabilizer into the fuselage and secure it in place using masking tape and allow the epoxy to cure completely. Using rubbing alcohol and paper towel, clean the excess epoxy.

