20cc *Gas Engine* *Glow 120 4T*

Pilatus Porter PC-6

RADIO CONTROL MODEL / RC FLUGMODELL

BUILDING INSTRUCTIONS / MONTAGEANLEITUNG

SPECIFICATIONS

Wingspan	85.4 in.
Length	59.8 in.
Flying weight	14.4 lbs
Gas Engine	20cc
Radio	6 Channel / 8 servos

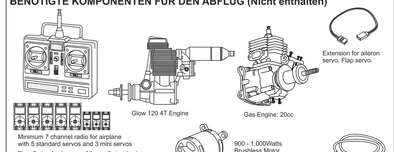
Technische Daten

Spannweite	2.170mm
Länge	1.520mm
Fluggewicht	4.500g
Verbrennerantrieb	20cc
Fernsteuerung	7 Kanal / 8 Servos

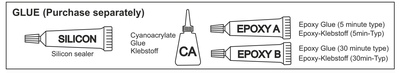
WARNING! This radio controlled model is NOT a toy. If modified or flown carelessly it could go out of controll and cause serious human injury or property damage. Before flying your airplane, ensure the air field is spacious enough. Always fly it outdoors in safe areas and seek professional advice if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

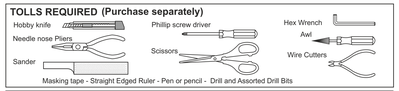
REQUIRED FOR OPERATION (Purchase separately)
BENÖTIGTE KOMPONENTEN FÜR DEN ABFLUG (Nicht enthalten)



GLUE (Purchase separately)

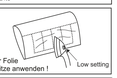


TOLLS REQUIRED (Purchase separately)



If exposed to direct sunlight and/or heat, wrinkels can appear. Storing the model in a cool place will let the wrinkles disappear. Otherwise, remove wrinkles in covering film with a hair dryer, starting with low temperature. You can fix the corners by using a hot iron.

Bei Sonneneinstrahlung und/oder Wärme kann die Folie enschlaffen bzw. Falten entstehen. Verwenden Sie ein Warumluftgebläse (Haartrockner) um evtl. Falten aus der Folie zu bekommen. Die Kanten können Sie mit einem Bügeleisen behandeln. Nicht zuviel Hitze anwenden !

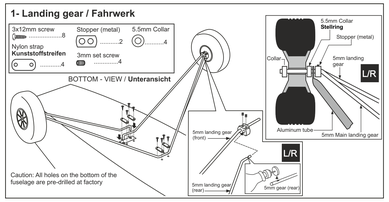


Read through the manual before you begin, so you will have an overall idea of what to do.

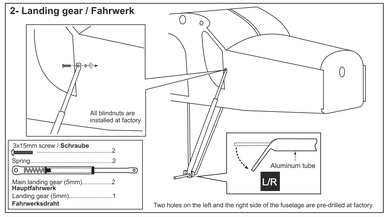
CONVERSION TABLE

1.0mm = 3/64"	3.0mm = 1/8"	10mm = 13/32"	25mm = 1"
1.5mm = 1/16"	4.0mm = 5/32"	12mm = 15/32"	30mm = 1-3/16"
2.0mm = 5/64"	5.0mm = 13/64"	15mm = 19/32"	45mm = 1-51/64"
2.5mm = 3/32"	6.0mm = 15/64"	20mm = 51/64"	

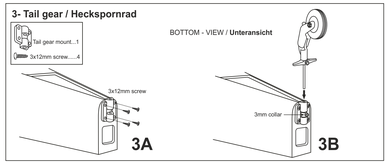
1- Landing gear / Fahrwerk



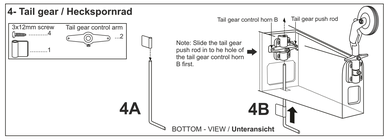
2- Landing gear / Fahrwerk



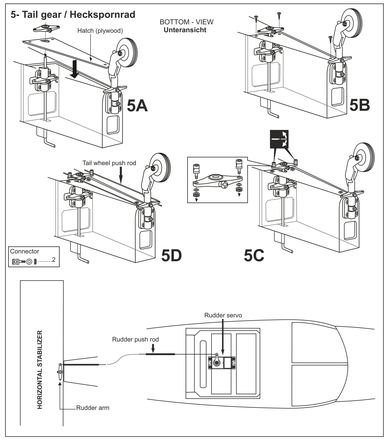
3- Tail gear / Heckspornrad



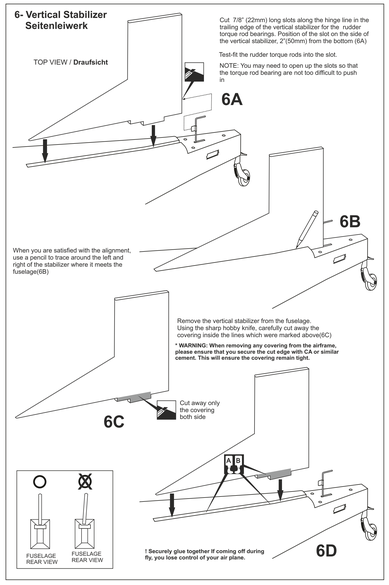
4- Tail gear / Heckspornrad



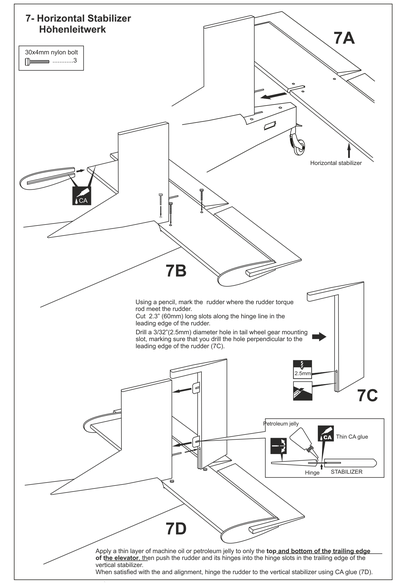
5- Tail gear / Heckspornrad



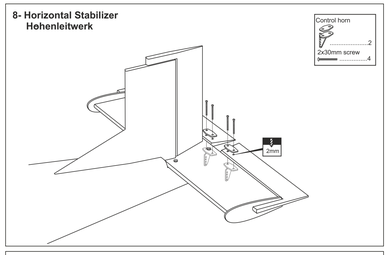
6- Vertical Stabilizer Seitenleiwerk



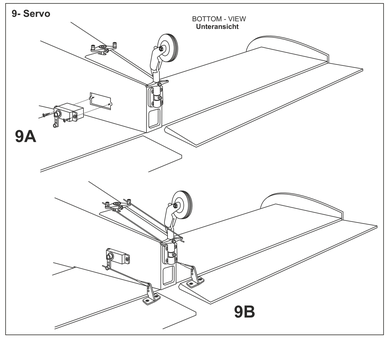
7- Horizontal Stabilizer Höhenleitwerk



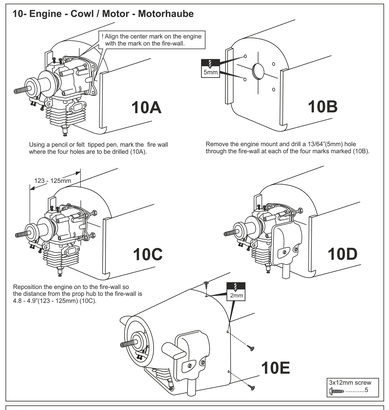
8- Horizontal Stabilizer Hohenleitwerk



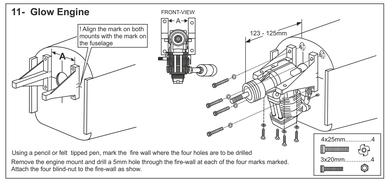
9- Servo



10- Engine - Cowl / Motor - Motorhaube

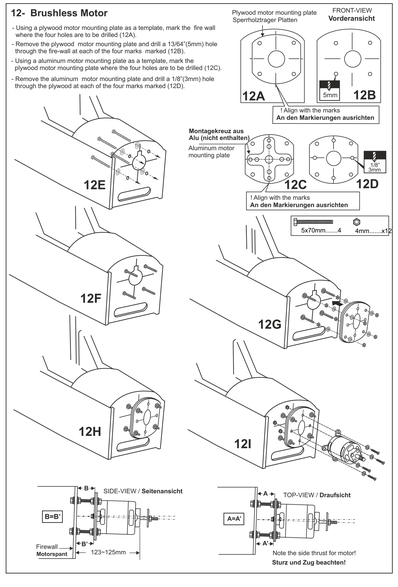


11- Glow Engine

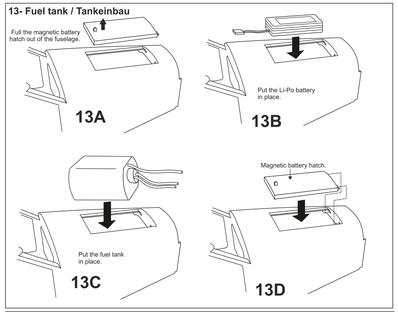


12- Brushless Motor

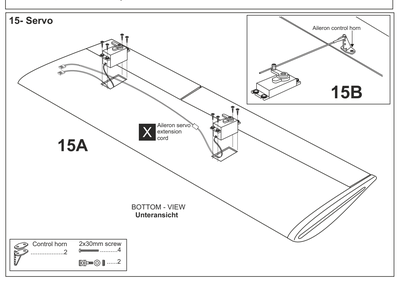
- Using a plywood motor mounting plate as a template, mark the fire wall where the four holes are to be drilled (12A).
- Remove the plywood motor mounting plate and drill a 13/64"(5mm) hole through the fire-wall at each of the four marks marked (12B).
- Using a aluminum motor mounting plate as a template, mark the plywood motor mounting plate where the four holes are to be drilled (12C).
- Remove the aluminum motor mounting plate and drill a 1/8"(3mm) hole through the plywood at each of the four marks marked (12D).



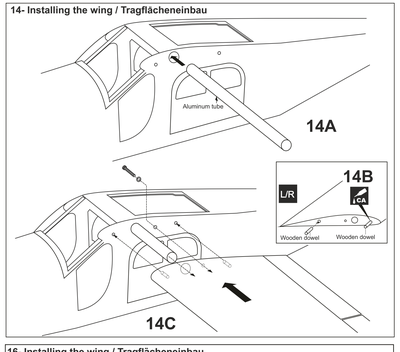
13- Fuel tank / Tankeinbau



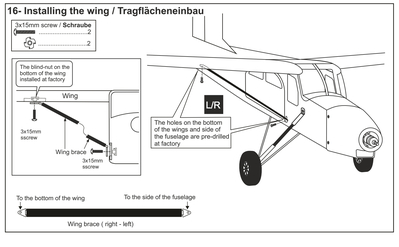
15- Servo



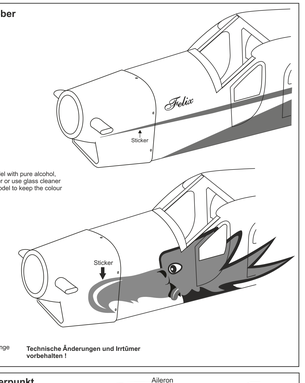
14- Installing the wing / Tragflächeneinbau



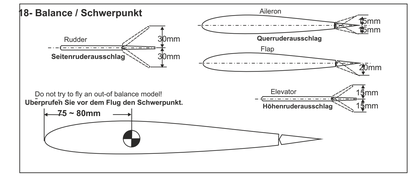
16- Installing the wing / Tragflächeneinbau



17- Decor / Aufkleber



All details are subject to change without notice !

Technische Änderungen und Irrtümer vorbehalten !

18- Balance / Schwerpunkt