45 Class

2-cycle engine

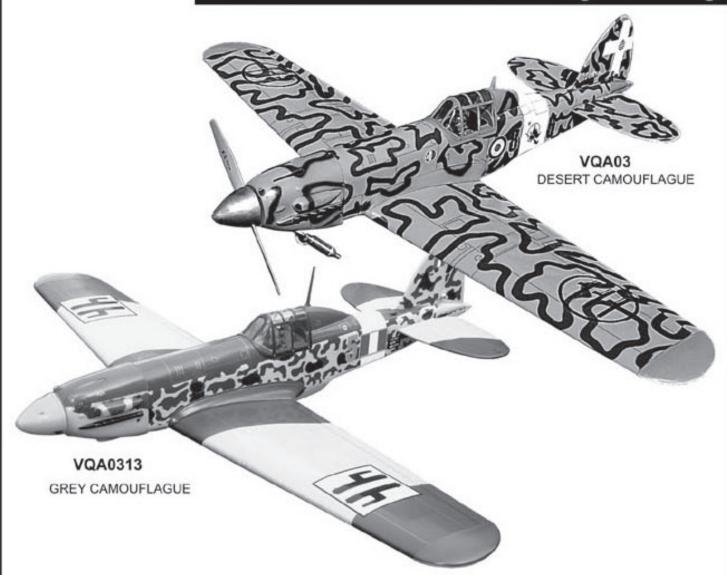
70 Class

4-cycle engine

Or Electric equivalent

MACCHI M.C.205

INSTRUCTION MANUAL / Montageanleitung



TECHNISCHE DATEN

 Spannweiter
 1580mm

 Länge
 1260mm

 Elektroantrieb
 650 Watt

 Verbrennerantrieb
 7.5cc 2-T / 11cc 4-T

 Fernsteuerung
 5 Kanal / 4-5 Servos

SPECIFICATIONS

 Wingspan
 1580mm

 Length (with spinner)
 1260mm

 Electric Motor
 870 Watt

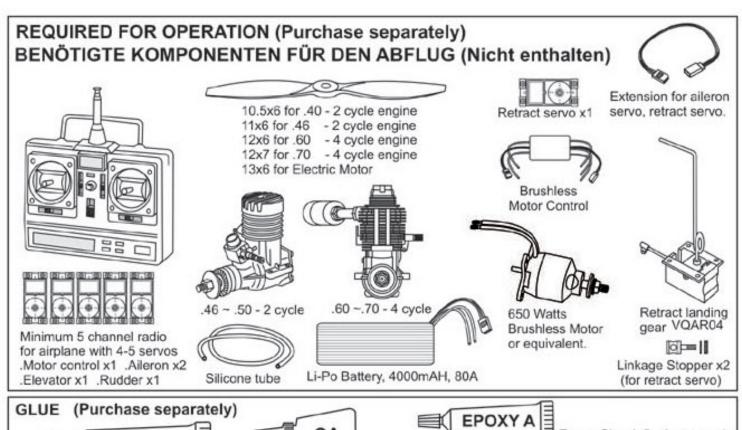
 Glow Engine
 .46 2-T / .70 4-T

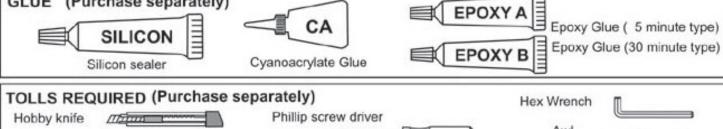
 Radio
 4 Channel / 4-5 Servos

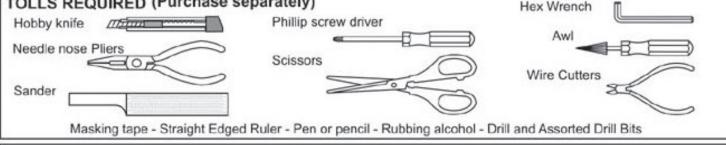


WARNING! This radio controlled model is NOT a toy. If modified or flown carelessly it could go out of controll and cause serious human injury or property damage. Before flying your airplane, ensure the air field is spacious enough. Always fly it outdoors in safe areas and seek professional advice if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

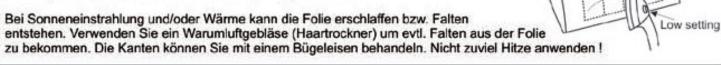


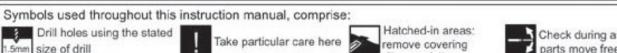




If exposed to direct sunlight and/or heat, wrinkels can appear. Storing the model in a cool place will let the wrinkles disappear. Otherwise, remove wrinkles in covering film with a hair dryer, starting with low temperature. You can fix the corners by using a hot iron.

Bei Sonneneinstrahlung und/oder Wärme kann die Folie erschlaffen 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!





(in this case 1.5 mm Ø) Use epoxy glue

Apply cyano glue

remove covering film carefully

Check during assembly that these parts move freely, without binding

Not included. These parts must be purchased separately

Löcher bohren mit dem angegebenen Bohrer (hier 1,5 mm) 1.5mm



Hier besonders aufpassen



Schraffierte Stellen, Bespannfolie vorsichtig entfernen

Assemble left and right

sides the same way.



Während des Zusammenbaus immer prüfen, ob sich die Teile auch reibungslos bewegen lassen

Epoxy-Klebstoff verwenden



Sekundenkleber auftragen



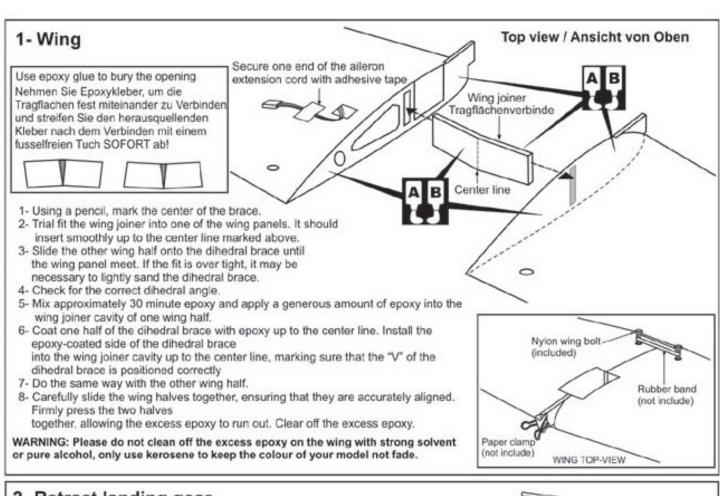
Linke und rechte Seite wird gleichermaßen zusammengebaut

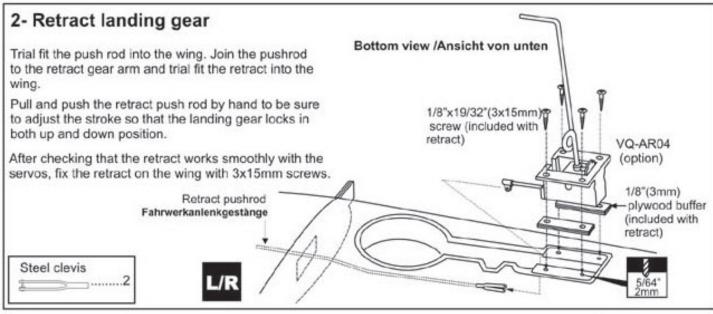


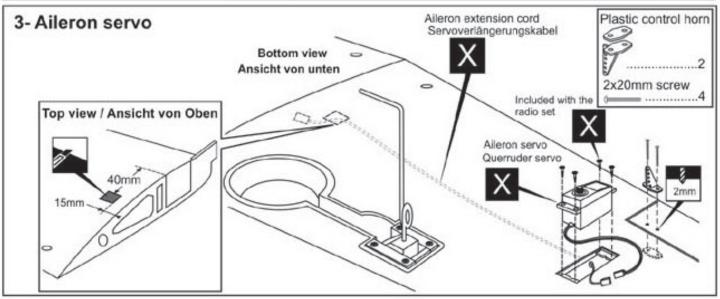
Nicht enthalten. Teile müssen separat gekautt werden.

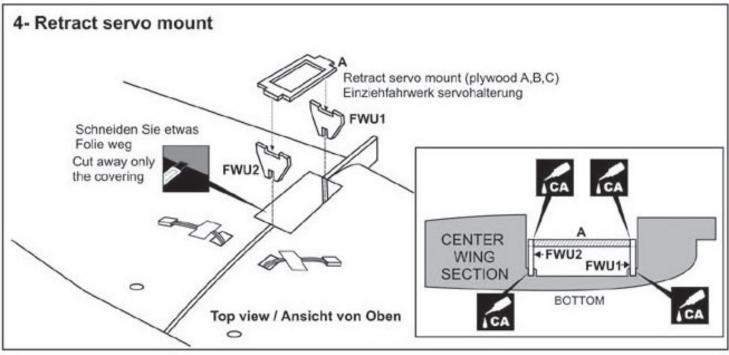
Read through the manual before you begin, so you will have an overall idea of what to do. **CONVERSION TABLE**

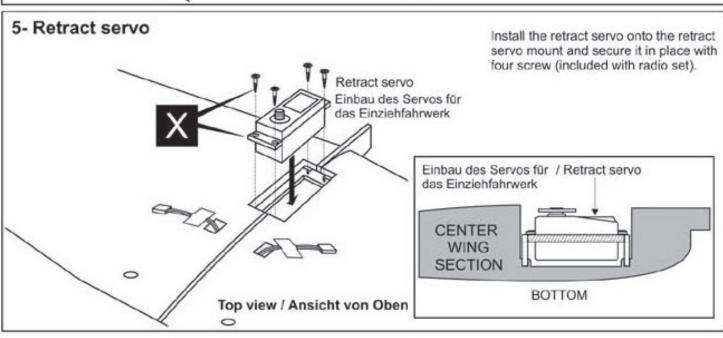
1.0mm = 3/64"	3.0mm = 1/8"	10mm = 13/32"	25mm = 1"
1.5mm = 1/16"	4.0mm = 5/32"	12mm = 15/32"	30mm = 1-3/16"
2.0mm = 5/64"	5.0mm = 13/64"	15mm = 19/32"	45mm = 1-51/64"
2.5 mm = 3/32"	6.0mm = 15/64"	20mm = 51/64"	

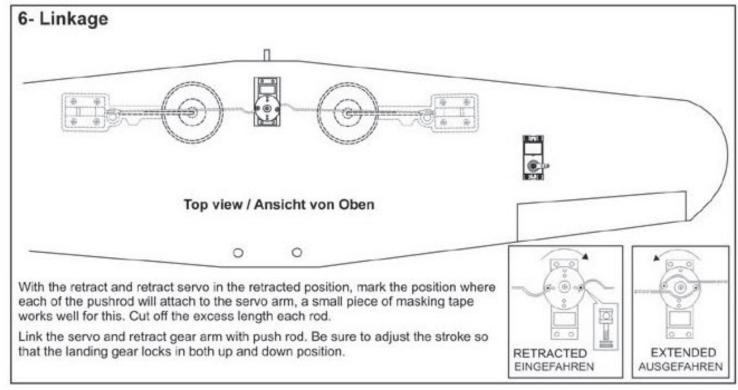


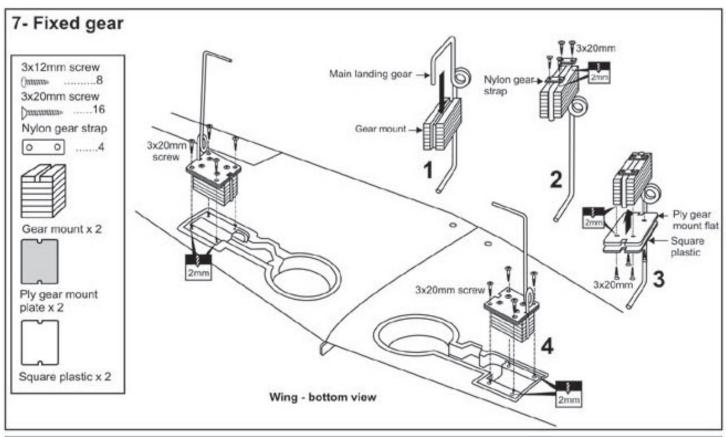


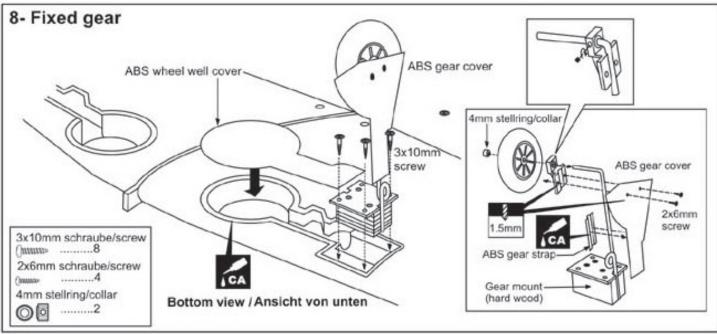


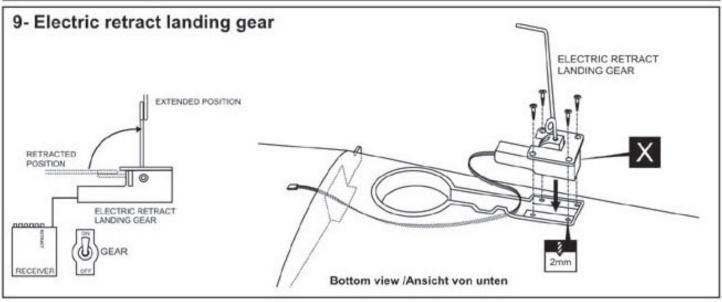


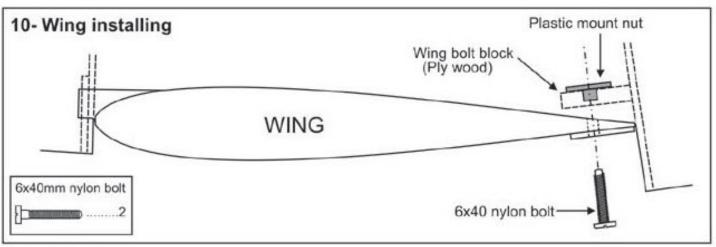


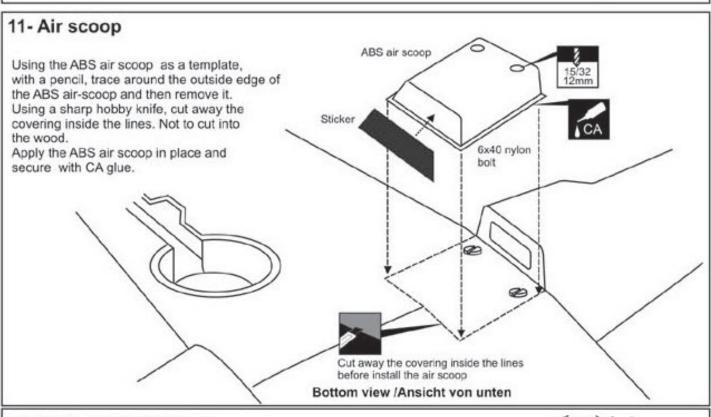


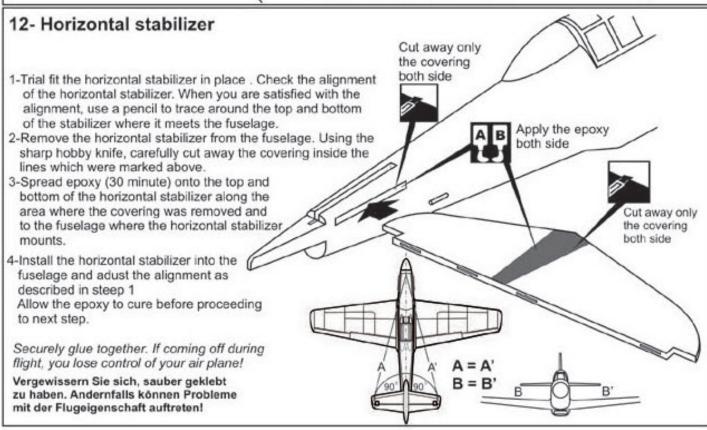


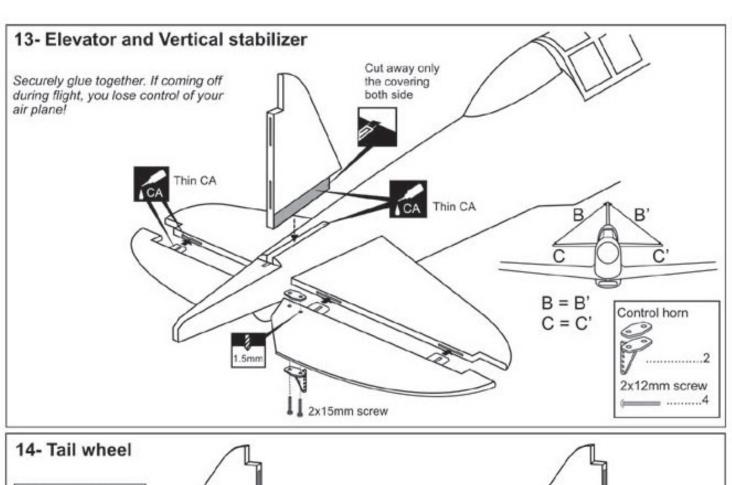


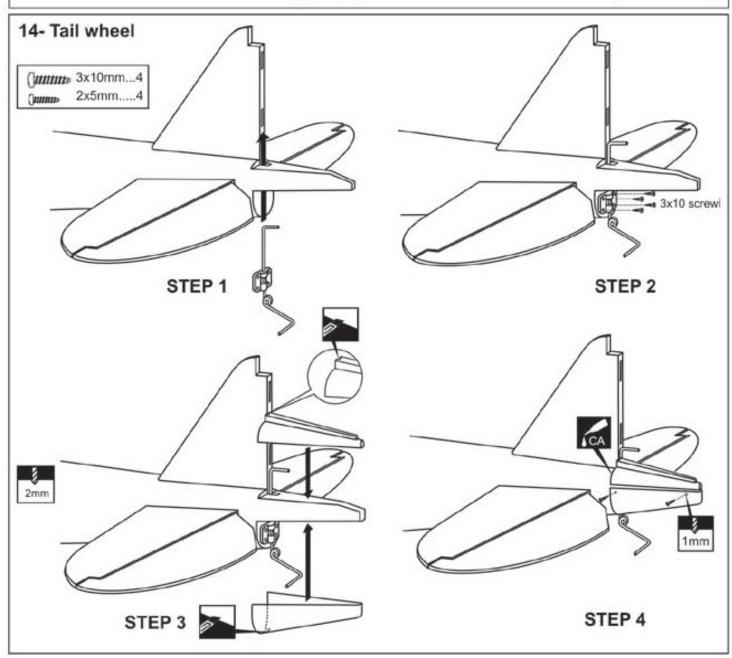


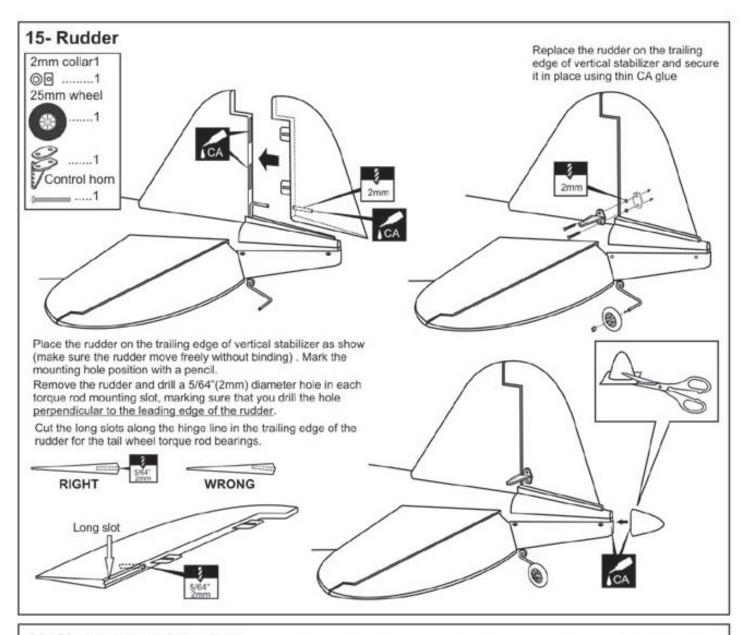






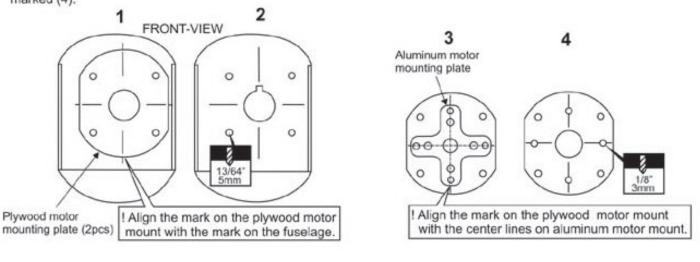


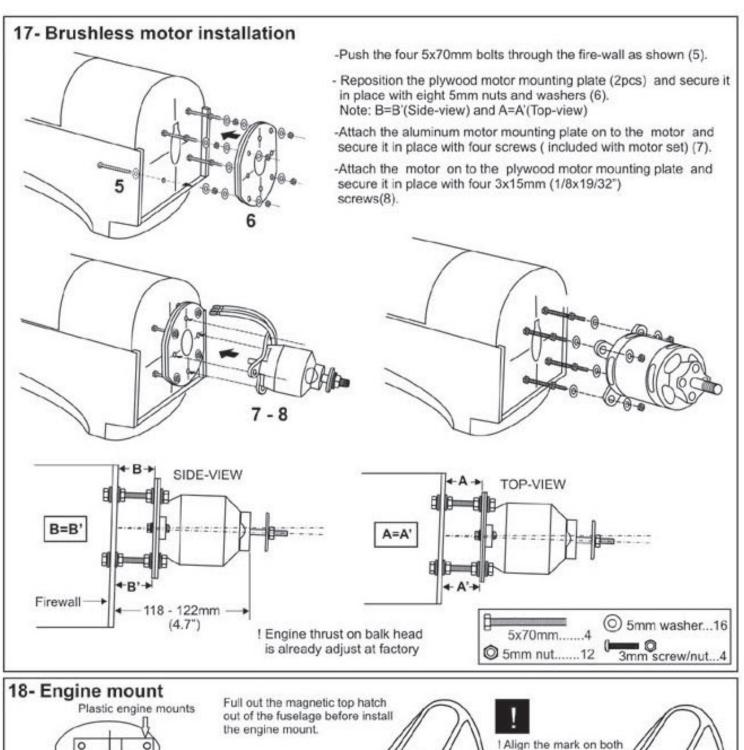


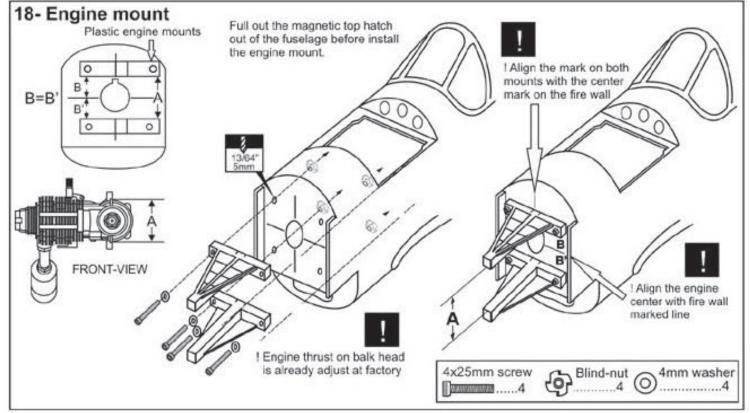


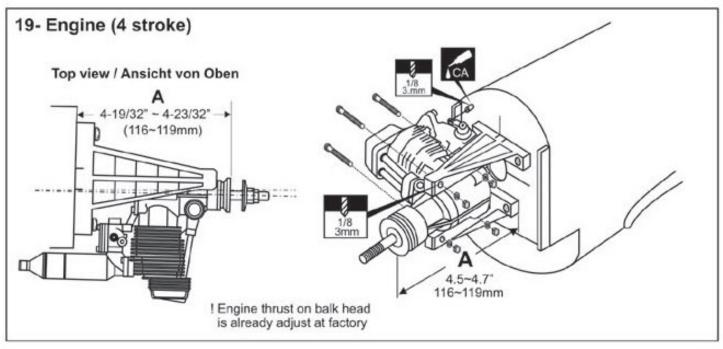
16- Motor mounting plate

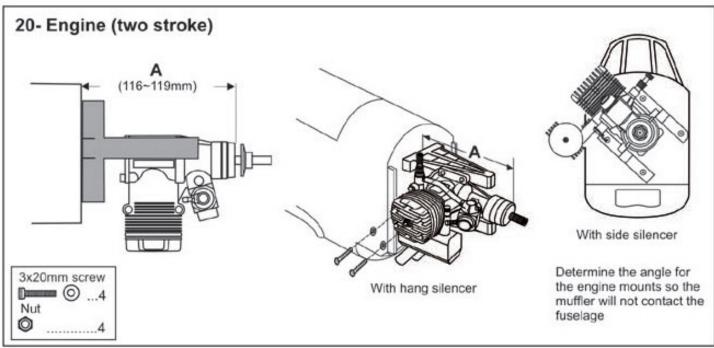
- Using a plywood motor mounting plate as a template, mark the fire wall where the four holes are to be drilled (1).
- Remove the plywood motor mounting plate and drill a 13/64"(5mm) hole through the fire-wall at each of the four marks marked (2).
- Using a aluminum motor mounting plate as a template, mark the plywood motor mounting plate where the four holes are to be drilled (3).
- Remove the aluminum motor mounting plate and drill a 1/8"(3mm) hole through the plywood at each of the four marks marked (4).

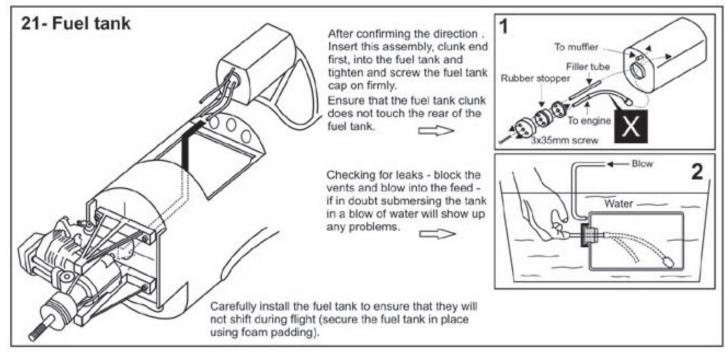


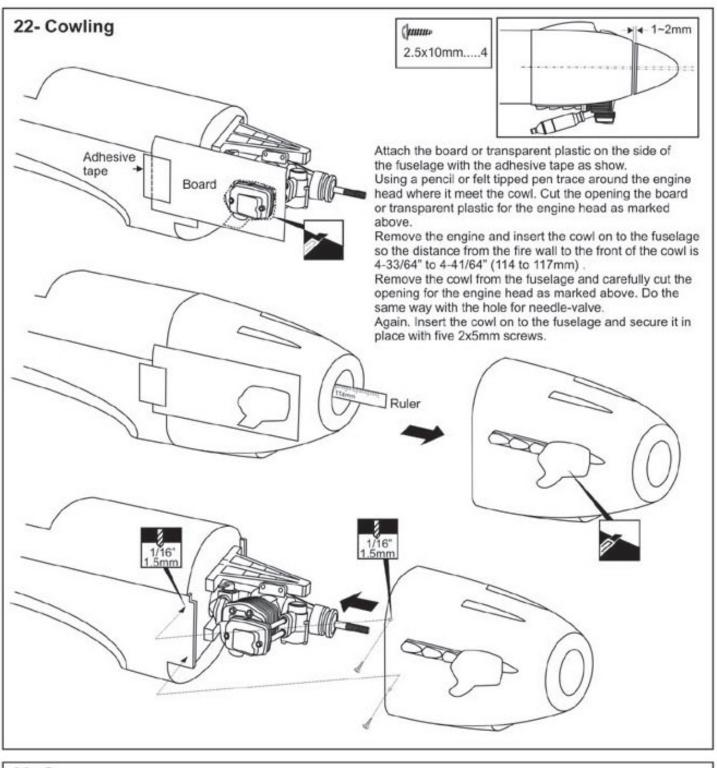


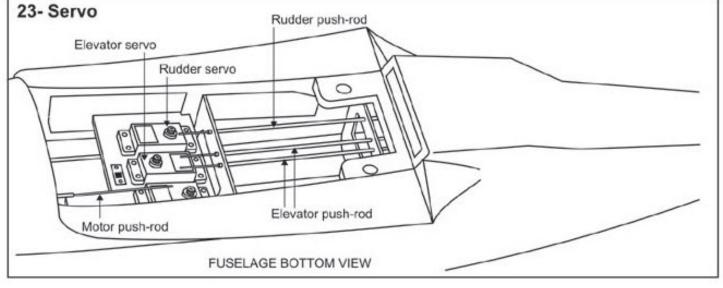


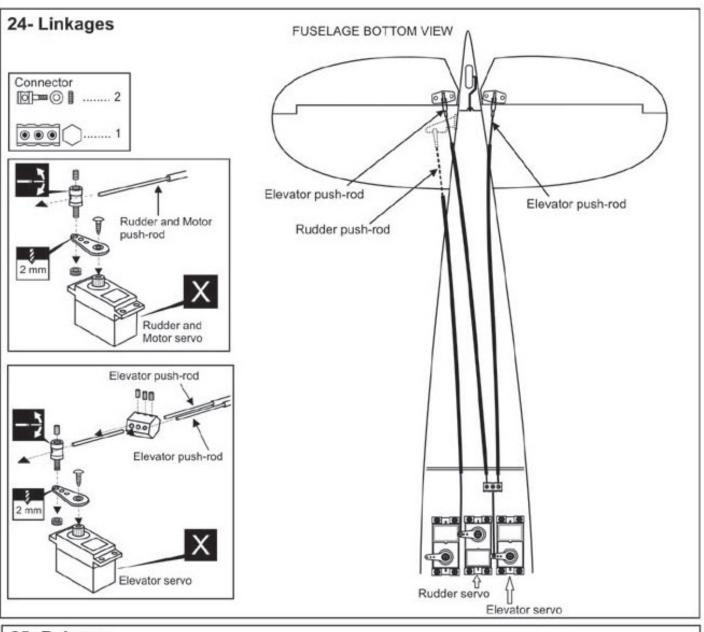


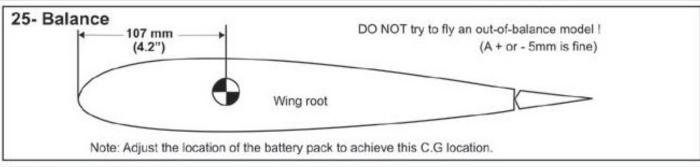


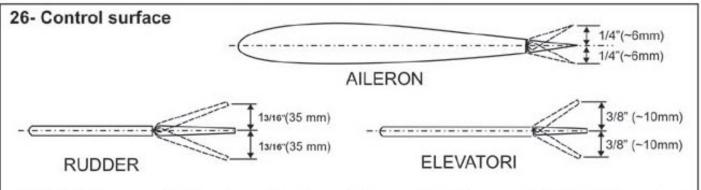




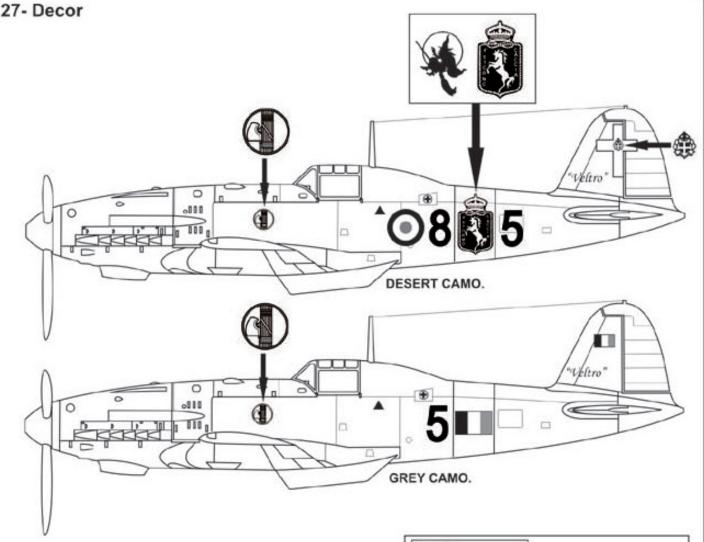








IMPORTANT: Flying your model at these throws will provide you with the greatest chance for successful first flights. If, after you have become accustomed to the way the Mig-3 flies, you would like to change the throws to suit your taste that is fine. However, too much control throw could make the model difficult to control, so remember, "more is not always better".

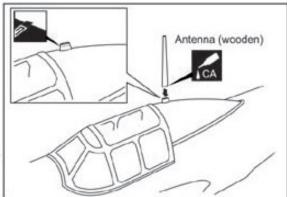


Note: Cut out the stickers and apply them in the proper area. Do not peel the backing paper off all at once.

Peel off one comer of the backing and cut off with scissors. Arrange sticker on model and when satisfied adhere the corner without backing.

Carefully peel back the rest of the backing while at the same time adhering the rest of the sticker.

Try not to make air bubbles, if there are some, carefully puncture sticker (center of bubble) but not model surface with the tip of the knife or sharp pin and squeeze out the air. At curves stretch sticker and apply a little heat so that no ceases occur. Cut off the excess that is produced.



IMPORTANT:

Please do not clean your model with pure alcohol, only use liquid soap with water or use glass cleaner to clean on surface of your model to keep the colour not fade.

BEFORE FLYING CHECK EVERYTHING

Before each flight, inspect the airplane for any loose parts. Check the hinges, make sure the pushrods are still firmly attached, and check the engine mounting bolts. In general, check everything on the plane that might possibly come loose.

SAFETY NOTES AND WARNINGS RELATING TO MODEL AIRCRAFT POWERED BY GLOWPLUG ENGINE

Adjust the engine always from behind, but never from infront or the sides as rotating propeller may badly injure you! Do not allow watching people to get too close to a rotating propeller.

Ensure the spinner and propeller are securely attached. Immediately disure defective propeller as well as deformed spinners.

Be sure to keep an adequate supply of fuel in the tank. Don't continue to fly the model until the tank is drained dry. Never fly directly over people or fly directly towards people.

This model is highly pre-fabricated and can be built in a very short time. However, the work which you have to carry out is important and must be done carefully. The model will only be strong and fly well if you complete your tasks competently - so please work slowly and accurately.