RADIO CONTROL MODEL / RC FLUGMODELL



INSTRUCTION MANUAL

SPECIFICATIONS

Wingspan......57.5 in. / 146cm Length......50 in. / 127cm Engine......46 2T / .70 4T Almost ready to fly

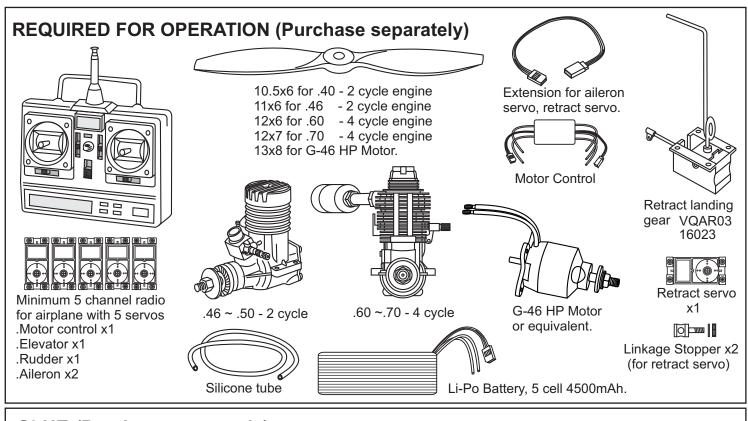


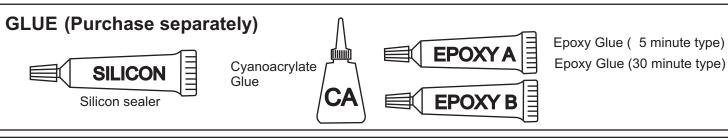
WARNING! This radio control model is not a toy. If modified or flow carelessly it could go out of control and cause serious bodily injury or property damage.

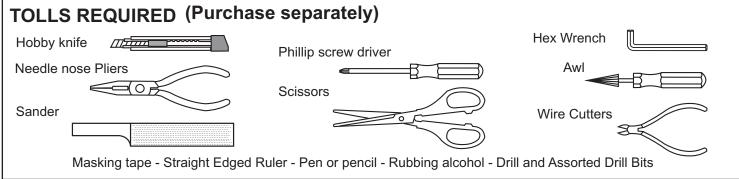
Before flying your airplane, ensure the air field is spacious enough.

Always fly it outdoors in safe areas with no debris or obstacles.



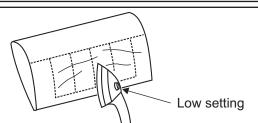






The pre-covered film on ARF kit may wrinkle due to variations of temperature. Smooth out as explained right.

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



Symbols used throughout this instruction manual, comprise:



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.

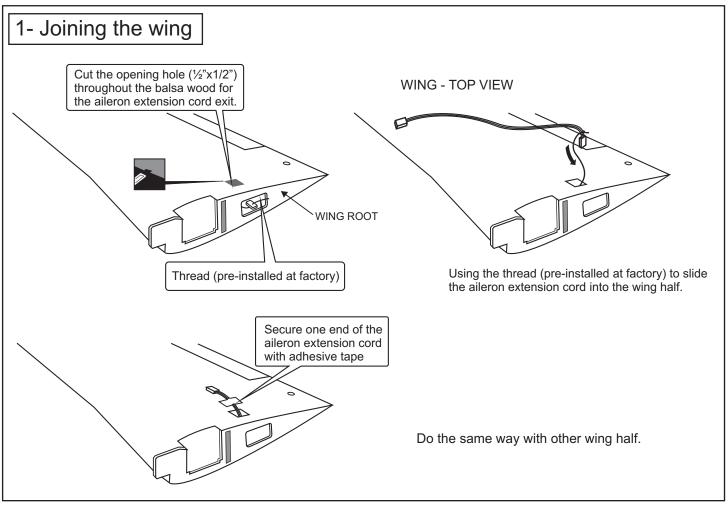


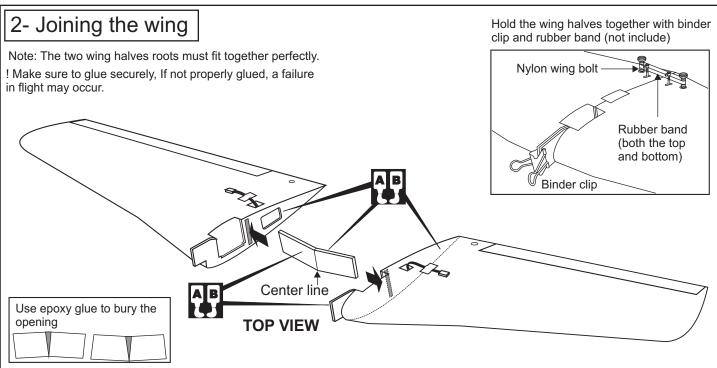
Not included. These parts must be purchased separately

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 - 2/22"	6.0 mm = 15/64"	20mm = 51/64"	

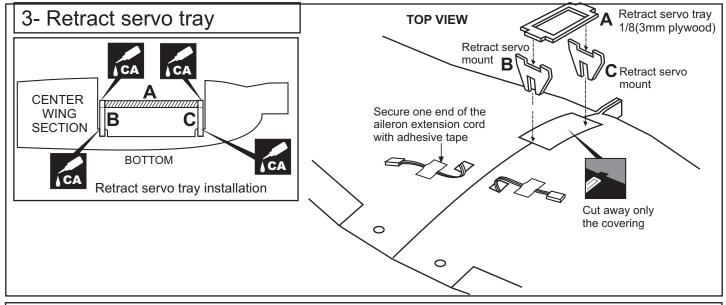
2.5mm = 3/326.0 mm = 15/64

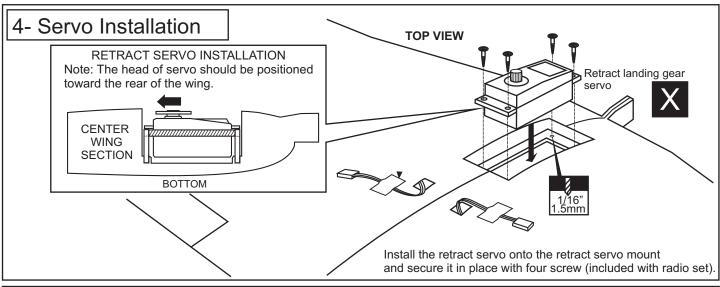


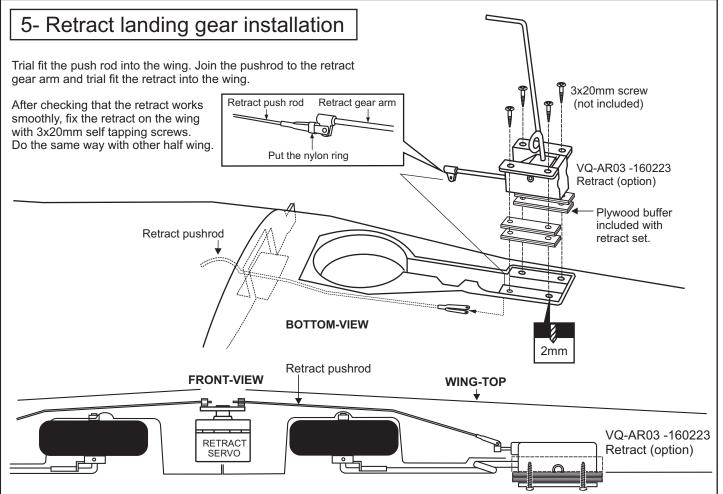


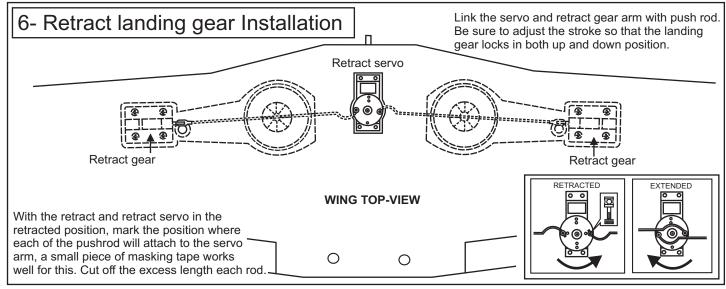
- 1- Using a pencil, mark the center of the brace.
- 2- Trial fit the wing joiner into one of the wing panels. It should insert smoothly up to the center line marked above.
- 3- Slide the other wing half onto the dihedral brace until the wing panel meet. If the fit is over tight, it may be necessary to lightly sand the dihedral brace.
- 4- Check for the correct dihedral angle.
- 5- Mix up some 30 minute epoxy and apply a generous amount of epoxy into the wing joiner cavity of one wing half.
- 6- Coat one half of the dihedral brace with epoxy up to the center line. Install the epoxy-coated side of the dihedral brace into the wing joiner cavity up to the center line, marking sure that the "V" of the dihedral brace is positioned correctly
- 7- Do the same way with the other wing half.
- 8- Carefully slide the wing halves together, ensuring that they are accurately aligned. Firmly press the two halves together, allowing the excess epoxy to run out. Clean off the excess epoxy.

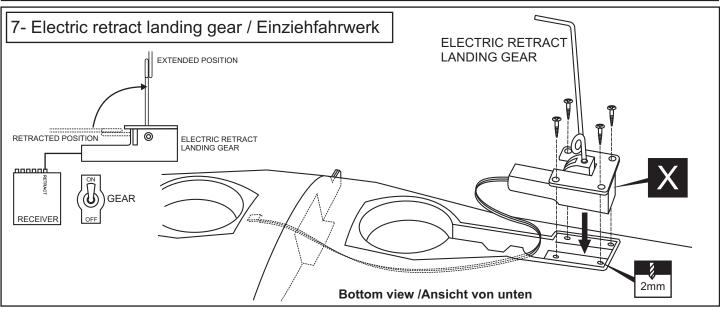
IMPORTANT: Please do not clean off the excess epoxy on the wing with strong solvent or pure alcohol, only use kerosene to keep the colour of your model not fade.

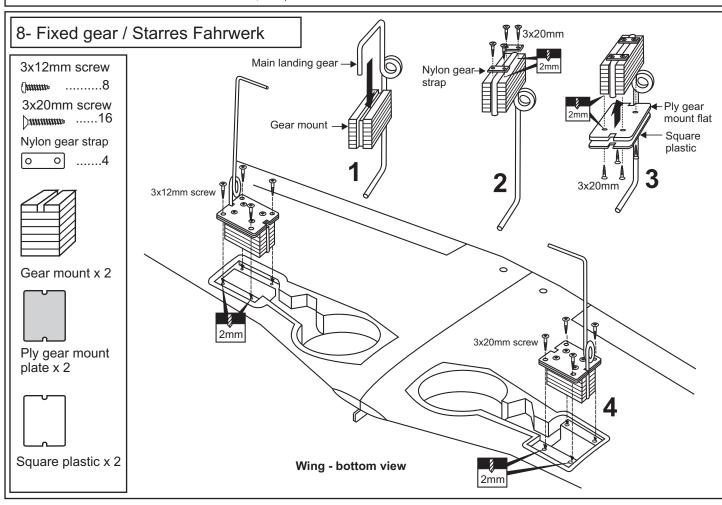


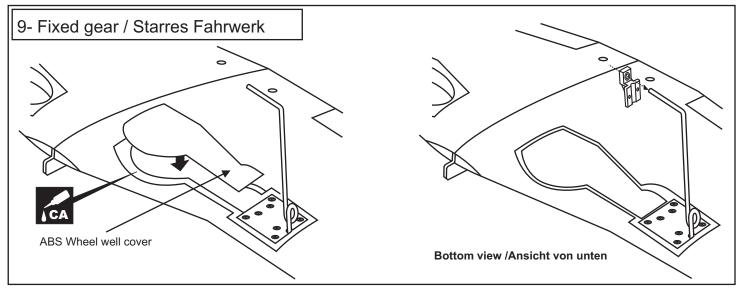


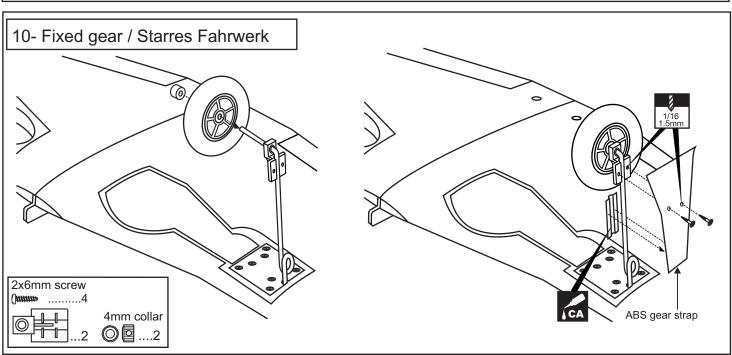


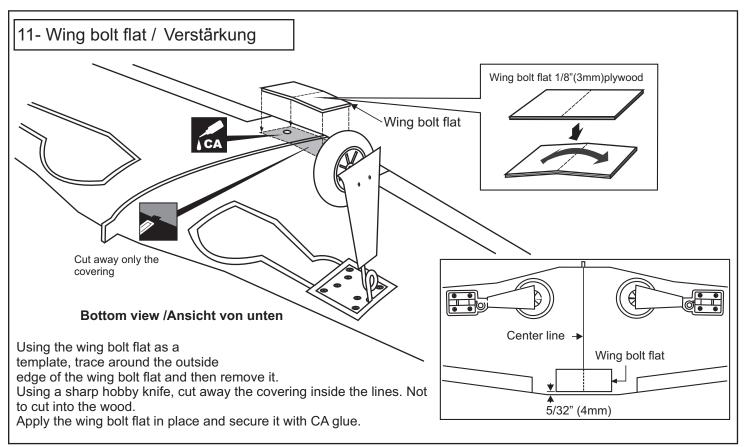


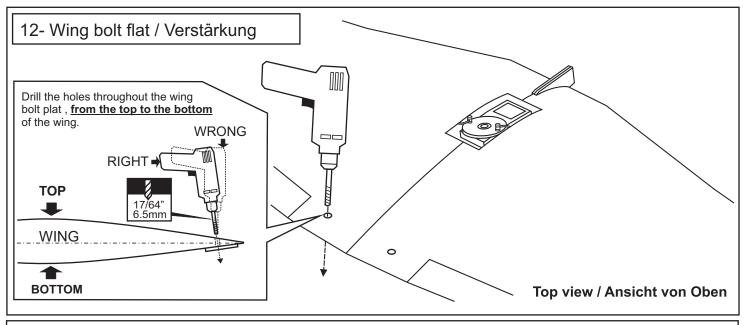


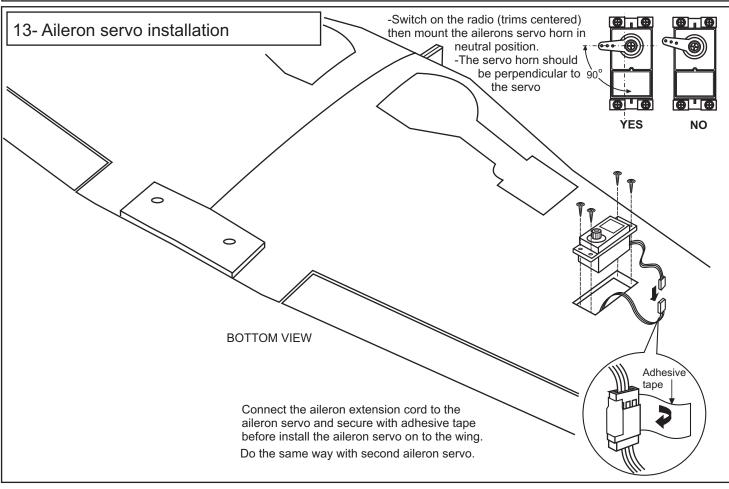


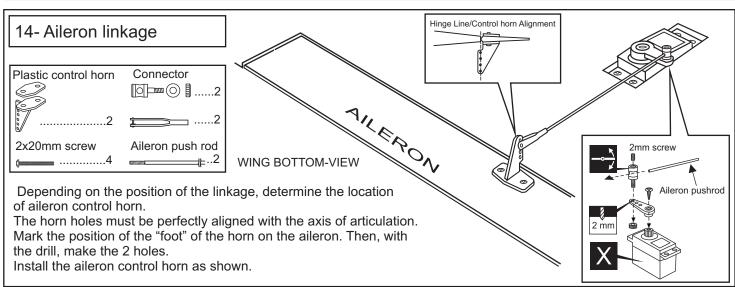


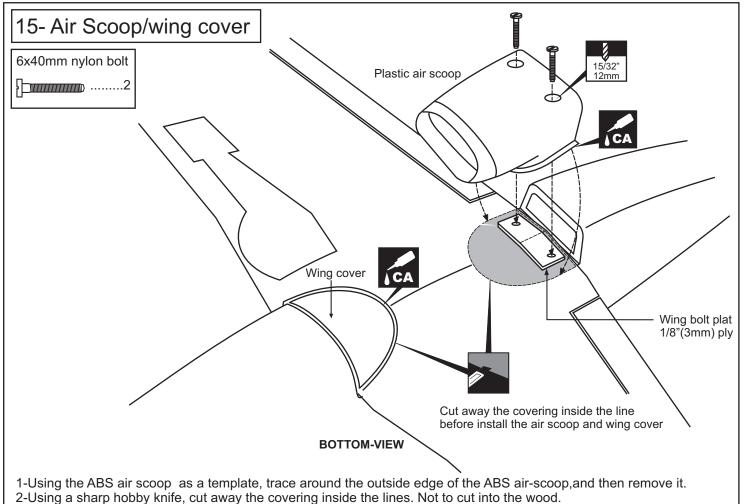




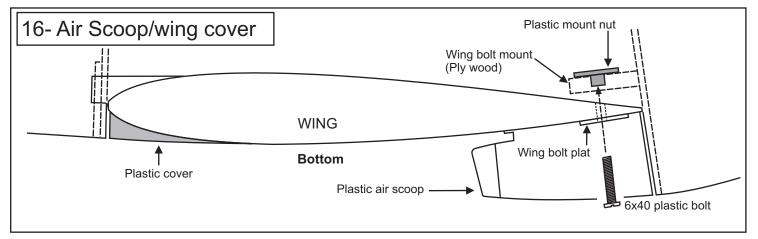


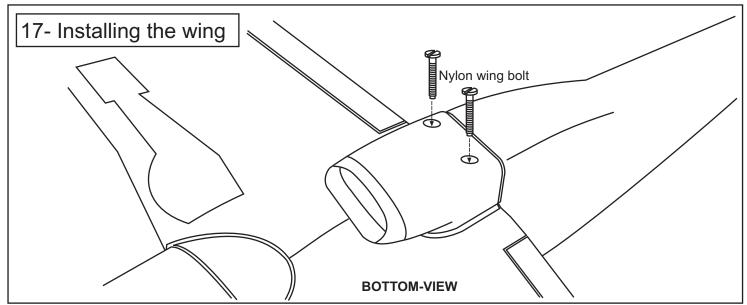


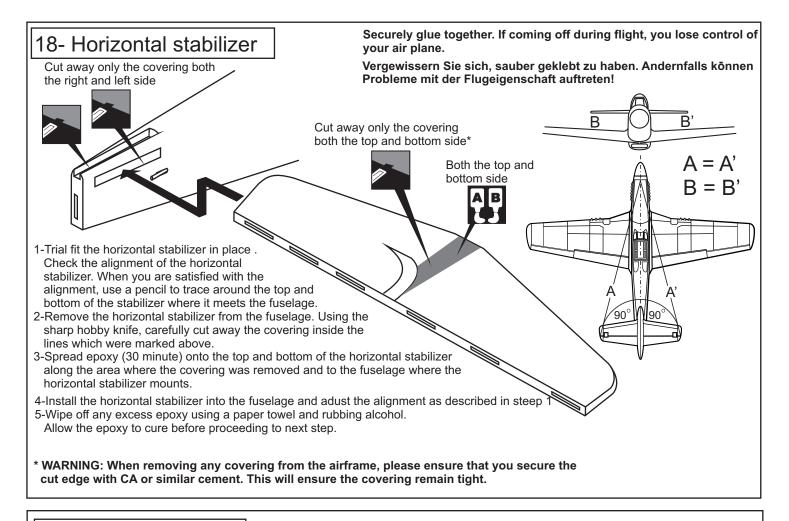


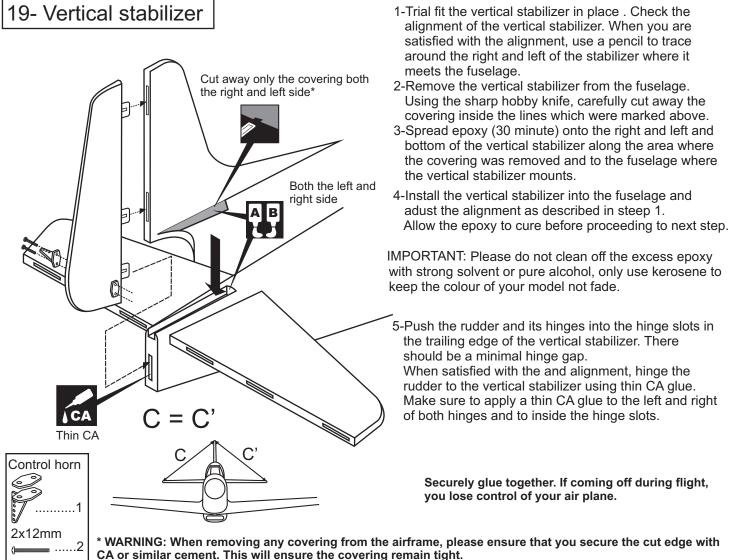


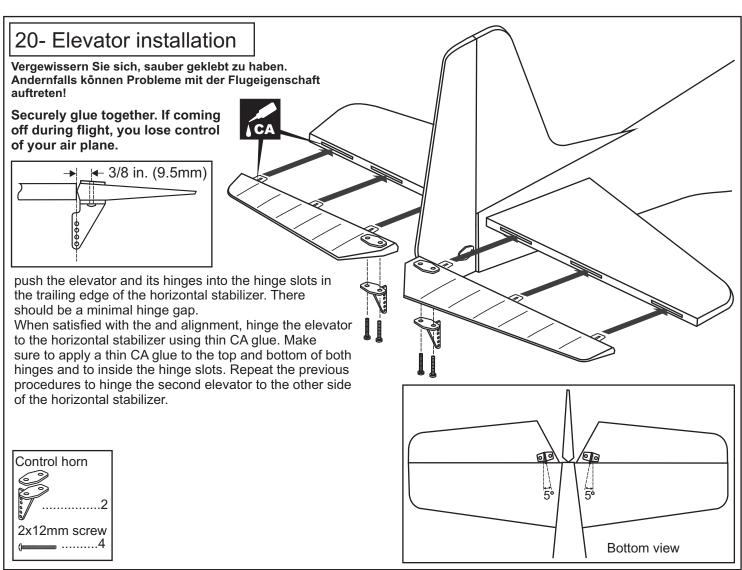
- 3-Apply the ABS air scoop in place and secure with CA glue. Do the same way with the ABS wing cover.

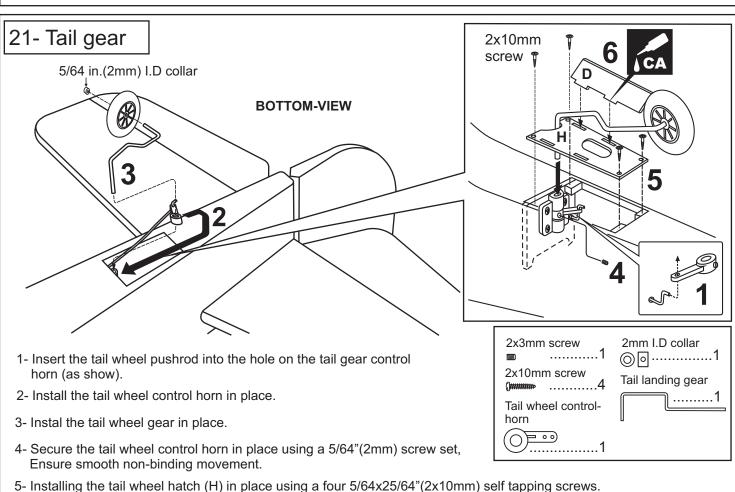




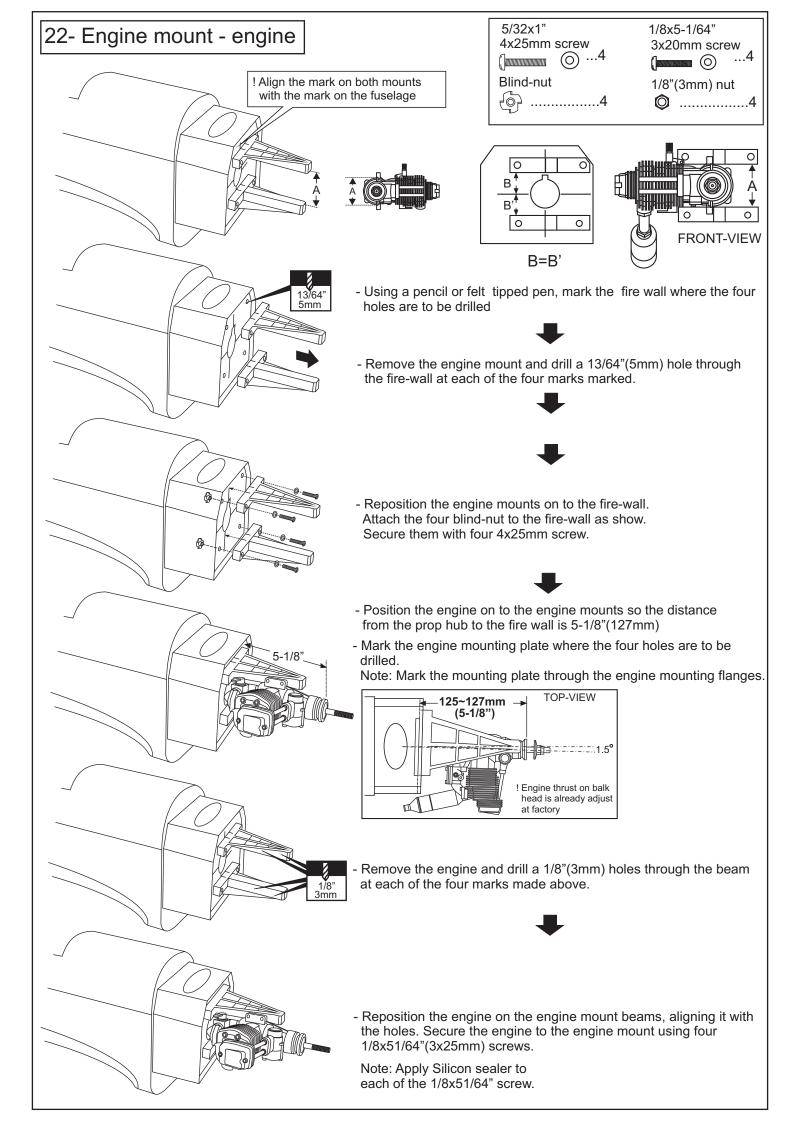


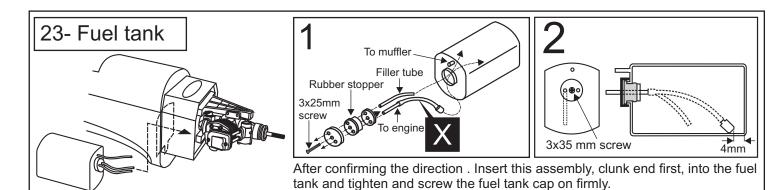




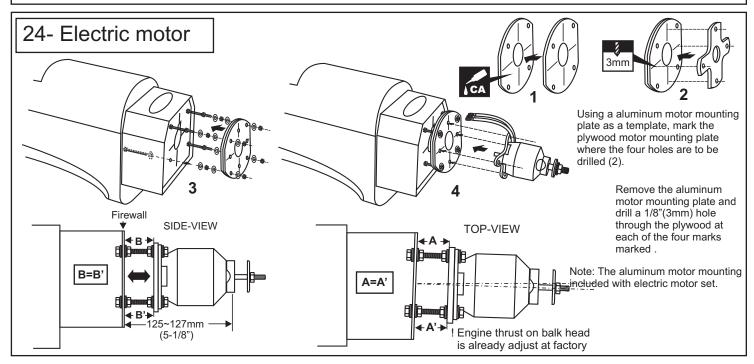


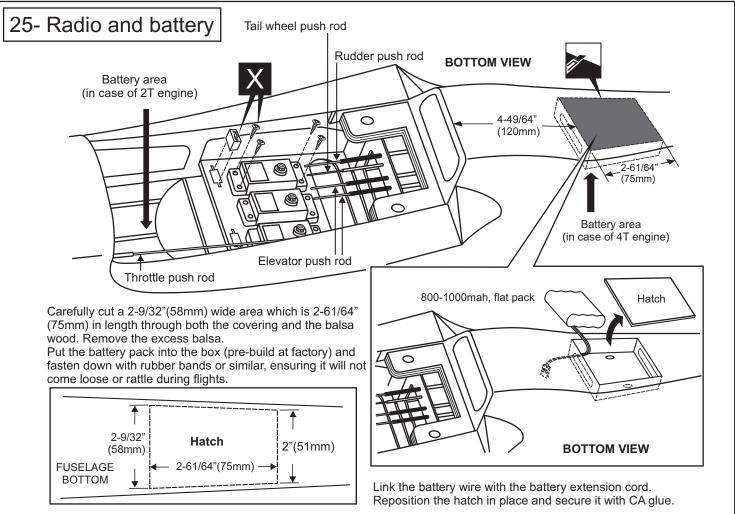
6- Attach the tail wheel doors (D) in place using CA glue.

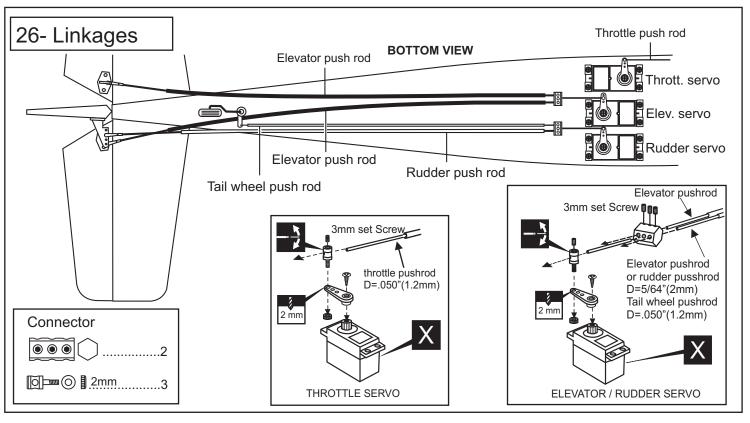


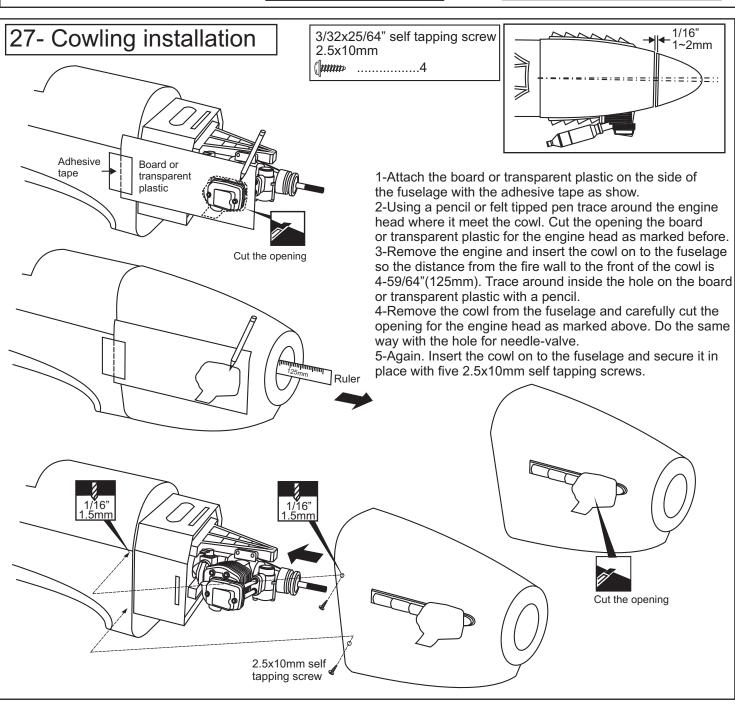


Checking for leaks - block the vents and blow into the feed - if in doubt submersing the tank in a blow of water will show up any problems









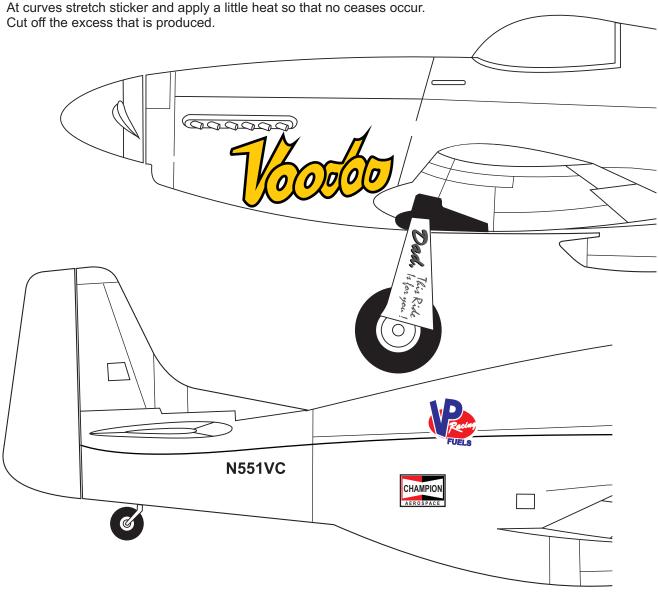
28- Decor

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 corner 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.

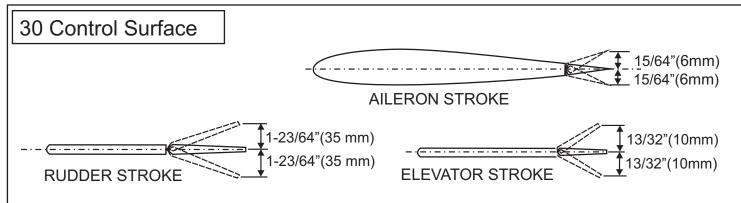


IMPORTANT: Please do not clean your model with pure alcohol, only use liquid soap with water or use glass cleaner to clean on surface of your model to keep the colour not fade.

All details are subject to change without notice!

Technische Änderungen und Irrtümer vorbehalten!

DO NOT try to fly an out-of-balance model! Note: If necessary, move the battery pack or add weight to either the tail or nose until the correct balance is achieved. Wing center section



Adjust the travel of the control surfaces to achieve the values stated in the diagrams. These value will be suitable for average flight requirements. Adjust the values to suit your particular needs.