

ACROMASTER SERVICE-INFORMATION

We only can give recommendations for equipment, which we are offering in our program. As long as you're using comparable equipment from other brands, it will work in a similar way.

We found, that in some rare cases vibrations and resonance were detected when the motor was running. To avoid this, please read and follow this information carefully, because even an extreme short period of heavy vibrations will ruin the internal structure of the foam permanent.

Most important: If something starts to vibrate, stop the motor immediately and solve the problem before starting again.

1. **Never** use props mend for combustion engines and/or heavy metal- or plastic-spinners.
2. **Never** use motors which are much more powerful than recommended.
3. Only use carefully balanced props
4. Check the prop joiner, that it is not bended.
5. Check if the motor runs perfectly round without prop
6. It is a must, that the 4 adjustment-screws have contact with the motor mount, the spar must not wobble. This happens if one of the 4 screws is not turned in deep enough. Check with holding-screws loosened.
7. It is helpful to make a thread into the motor mount before gluing it in position. Either by turning the screw fully into the mount in advance or by using a M3 thread-drill. Take care, that you don't overturn the drill.
8. Roughen the surface of the motor mount on the areas, which should be glued, with sandpaper or a blade from a jigsaw. Than glue the mount with thick CA-glyue on the full gluing surface.
9. Also, the areas where the spar will be glued onto the rear motor mount should be roughened in the same way.
10. Only after the mount is prepared this way, put the two halves of the fuselage together according to the manual. Take care, that all sticking-areas are fully covered with glue and no gaps are left.

Tipp: How to put on the decals in an easier way.

With the ACROMASTER we are providing a decal, which has only 1/3 of the weight than conventional decals. But this material is a bit more difficult to handle.

1. The decal should be warm during the positioning process. Slightly over room temperature is fine. One possibility is, to lay the precut pieces on a sunny place before putting it onto the model.
2. Remove the silicon paper only on one end for approx. one inch.
3. Position the sheet with the area still covered with silicon-paper, take care the end with the removed paper does not stick.
4. When positioned, than press the sticky area into position, remove the rest of the silicon-paper step by step and press the decal onto the model, taking care that no bubbles remain.
5. The decal for the neck of the fuselage is a little trickier. Adjust the decal with the silicon-paper still remaining.
6. Make a mark line for the middle position of the decal (where one half of the fuselage meet the other)
7. Remove the silicon-paper along an area approx 1 – 1 ½ inch wide left and right the mark line
8. Put the decal onto the fuselage and fix it without bubbles by rubbing.
9. Than remove the remaining silicon papers and fix the decal step by step.

your MPX Team