Bucker Bu-133 Jungmeister 1/48 scale resin kit Assembly instruction

Preparing the kit parts:

This kit is produced from polyurethane resins and should be prepared for assembly process carefully. So, read this instruction before you sand off some of kit parts. Resin parts are britile and breakable if stored at cool place, so, work at room temperature . First, wash all the parts with paint thinner(a solvent used to thin oil-based paints) and follow with wash in some dish detergent to remove the mold release agents used in kit parts casting process. This will ensure clean surface for gluing and painting the kit. If some parts are warped, heat the parts in hot water(40-50 deg. Celsius) for few seconds and leave it at flat surface to cool and became straight again.

Sand off fuselage joint surfaces on flat sanding paper to acquire ideal fuselage halves joint line .Resin kits parts could have some trapped air bubbles , due the gravity casting process, you can use the standard kit filler/putty or cyanoacrilate glue to fill these bubbles. Sand it after the filler is cured and prime it with Gunze "Mr. Surfacer".

Use Cyanoacrilate (Super) glue for all the glue work. We suggest slow setting formula, to have more time to align parts properly. Use Non Fogging super glue for clear canopy parts. Also, fast setting epoxy glues are recommended. Do not use regular plastic kit glues.

Use your favorite paints for kit painting, oil based, acrylics or even nitro based paints. We stronglu suggest to prime the kit with Gunze "Mr. Surfacer", prior the first coat of paint. This will ensure the ideal surface for painting

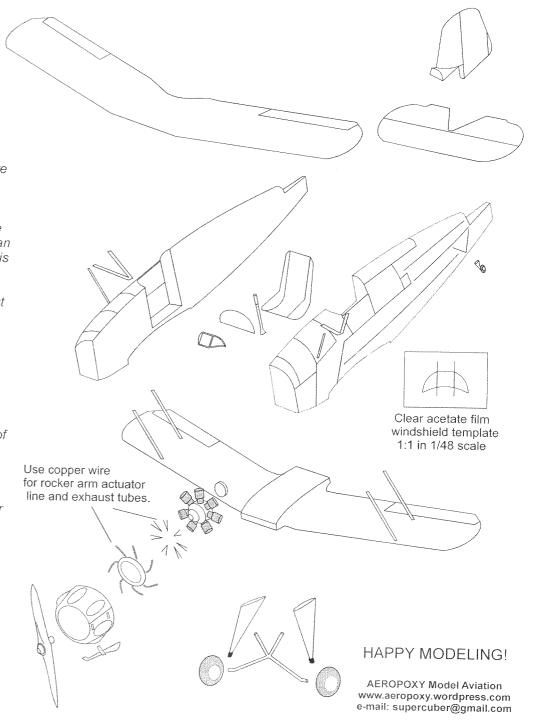
Kit contains clear windshield foil which should be cut and glued at position using supplied drawings. Wash the parts with dish detergent, cut it carefully using sharp scissors and dry test the fit at fuselage position, using CD Rom provided scale drawings as reference. Small sheet of clear acetate foil is provided, for cut it to windshield shape, and glue it with Crystal Clear or non fogging SuperGlue.

Assembly process:

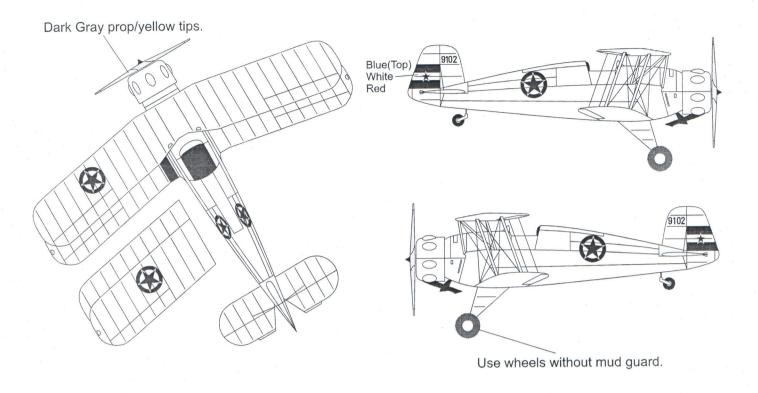
Start with cleaning the parts from casting resin surplus, sanding with fine sand paper(use water sanding paper). Resin dust is harmful if inhaled, so use some dust mask and wash the parts and hands after the sanding.

First step is assembling the cockpit parts, then you can follow with the fuselage halves assembly. Using the supplied scale drawings as a guide, glue the wings halves, and undercarriage struts. The tailplane should be glued on its place, first horizontal, then vertical tail, and two struts under the tailplane should be glued. Using thin wire or stretched plastic sprue, made and glue bracing wires on the tailplane, as well as wing struts rigging wires, see the CD Rom documentation provided.

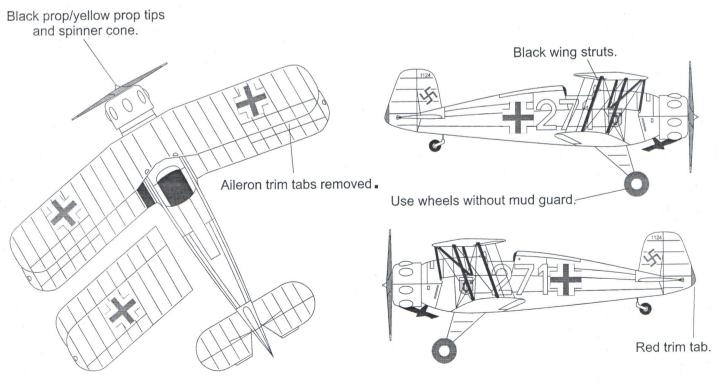
Refference: More data, photos, drawings and paint schemes for BU-133, could be find at CD Rom, supplied with this kit.



Bucker BU-133 Jungmeister ,'9102' from Yugoslav Aviation Museum, Belgrade. Overall gloss Silver .



Bucker BU-133 Jungmeister ,'Yellow 271' of Jagdfliegerschule 2 , **Zerbst , 1941** Overall RLM 02 gray .



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