

YAK-3 / JAK-3 Propeller & Spinner for ZVEZDA and Eduard 1/48 kits

48005

This is a replacement spinner and propeller for Zvezda kit, which has unfortunate parts breakdown of this unit. Our spinner is a little more pointed, as on original aircraft.. Separate prop blades have correct shape and twist. We moved cutouts for propeller blades to correct, more aft position, closer to spinner back. Our set will also fit to Eduard kit.

Follow attached photos when assembly.
Sand-off excess of resin from back of spinner.

As the spinner is solid casting, there is no channel for axle. Included pre-cut circle made of masking foil will help you to find centre and drill a hole.

Before installing blades you will have to deepen attachment holes with 1,7mm drill bit, or shorten mounting pins (less recommended). Look at separately attached scheme for proper position of blades.

A very little cleaning-up of propeller blade edge is necessary. Do not remove completely seam lines on mounting pins. They may help to get tight fit with spinner part.

Use 5-minute epoxy for bonding blades with spinner. It will left you enough time to adjust correct pitch angle. For stronger joint, it is possible to apply minimal amounts of low viscosity cyanoacrylate through small holes drilled on backing surface of spinner.



No original kit parts were used during creation of pattern model.

Design & Master pattern by Franek Strzelczyk
High resolution photos at: www.polimedia.pl/apm

Work like with usual resin parts: Use dust mask to protect respiratory system. Wet sanding is recommended. Avoid contact resin dust with eyes and (prolonged) with skin. May cause irritation or sensitization. Disposable gloves and safety goggles are recommended. Before painting degrease surface with Testors Plastic-Prep or pure benzine (petroleum ether).

Do not use paint thinner or gasoline. Do not use benzine to degreasing styrene plastic parts.

Prime with good plastic primer (Mr.Hobby: Mr. Resin Primer, Mr.Surfacer 1000), automotive plastic primer or good enamel paint. Join parts with medium viscosity cyanoacrylate and 5-minute epoxy glue.

Always work in well ventilated area. Take caution when handling with flammable materials.

