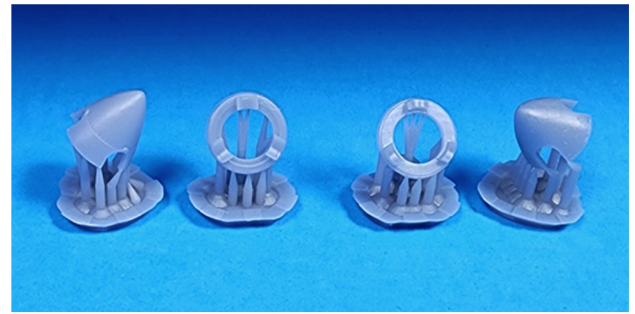




BR72451

Spitfire Mk Vb/Vc Rotol & DH Spinner Correction Set

Designed for the new-tool Airfix 1/72
Spitfire Mk Vc kit. May fit other kits.



CAD by Mike O'Hare. Research by Roy Sutherland

This set was created specifically for the Airfix 1/72 scale Spitfire Mk Vc kit. It replaces the kit de Havilland spinner, which is too bulbous, and the Rotol spinner, which is far too long and pointed. A simple fix that yields a more accurate model.

New to using 3D printed parts? Here are some useful tips for working with them.

This set consists solely of parts that were 3D printed. If you are used to working with cast resin parts, be aware that 3D printed parts do not have the same properties, and require a little different handling. You can tell 3D printed parts from Barracuda as they will most likely be gray, whereas our resin parts are cast in yellow tan or clear resin.

3D printed parts are very strong; stronger than injected plastic, but they have one caveat. A sharp jolt (such as dropping them onto a hard floor) may cause parts to fracture. This is not good for models of any kind, so try not to drop parts onto hard surfaces! :-)

Removing parts from their print supports requires a little care. If the supports attach to the thin edge of a part, take care to cut by repeated light passes with a sharp hobby blade or saw until you have cut through the supports, or by sawing through the part carefully. A hobby saw with a photoetched blade is very useful for this. Breaking off the supports may chip an edge off the actual part. Save yourself some time and frustration and remove supports carefully. After that, cleanup is like with any model parts. Files, sandpaper, grinding burrs (I prefer diamond coated ball cutters) in motor tools are all good tools for this task.

Sanding sponges in various fine grits, such as from Tamiya, are excellent for removing the fine stepping from the 3D printing process, if your parts have any. Priming is recommended to check for any stepping or minor surface flaws. Sanding sponges will make quick work of these.

3D printed parts are not made of styrene, and plastic cements (in liquid or tube form) will not bond them to each other or to plastic kit parts. Assemble with Cyanoacrylate (CA) glue or epoxy. Always carefully test fit parts first.

Assembly Instructions for This Set

- 1) Carefully remove the supports from the spinner front and back that your model requires, using the process described above. Block sand the back face of the back plate until it is flat and even. Block sand the base of the spinner front half carefully, til it is flat and even. Test fit and remove any projections. Paint spinner parts. Assemble the painted kit prop to the spinner backplate and attach the spinner front with CA. Assemble the rest of the kit as per the instructions.

