

AEROCRAFT MODELS

1/32 P-51B Replacement canopies for the Trumpeter kits

These replacement canopies are designed to hopefully improve the kit as the kit supplied parts do not capture the bulged shape and or the correct size of the rear side windows in the fuselage. I am sure that most will have little or no problems sorting out the fit and placement of the parts, here are a few pointers and guidelines to assist. The windscreen fits as per the kit part. For the rear fuselage and side windows remove the area as on the photograph below. This will be the tricky part to get correct, always undercut and then gently sand both the kit fuselage and the new canopy insert, dry fitting along the way until a good result is achieved. Heating the clear resin in warm water will also help to make it slightly wider or narrower if required.

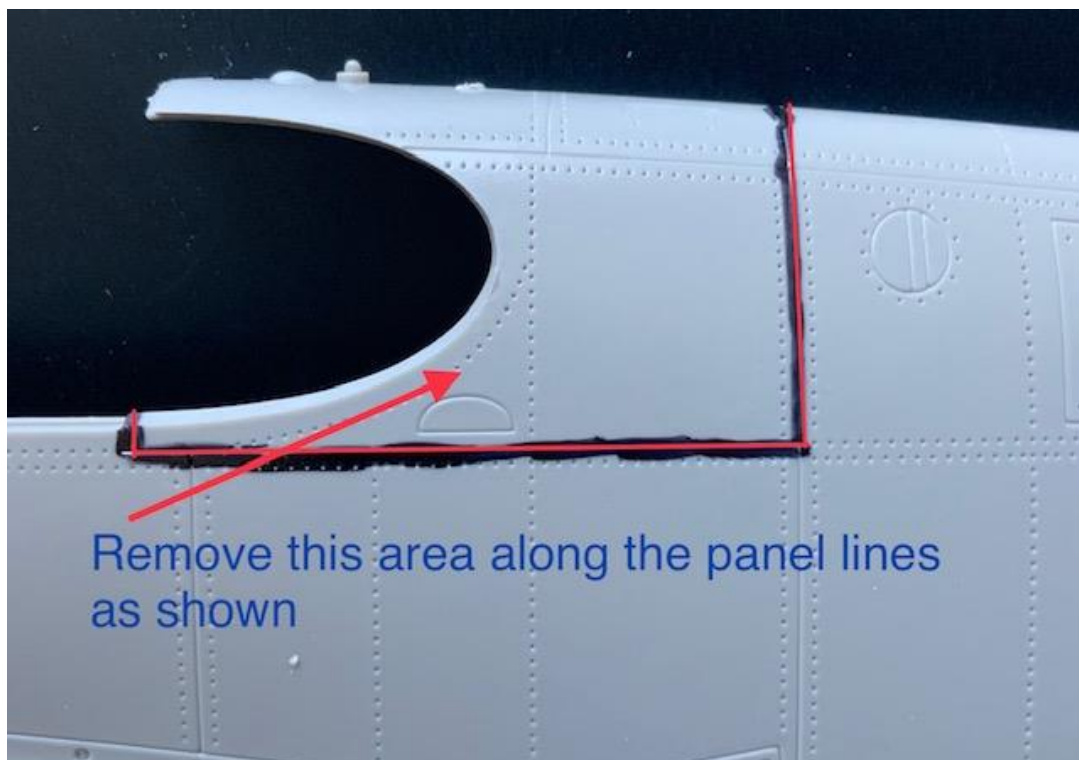
Depending on the open or closed option that you have purchased you will have the correct centre canopy section, you will see how to position the 3D printed resin rails depending on the option you have chosen.

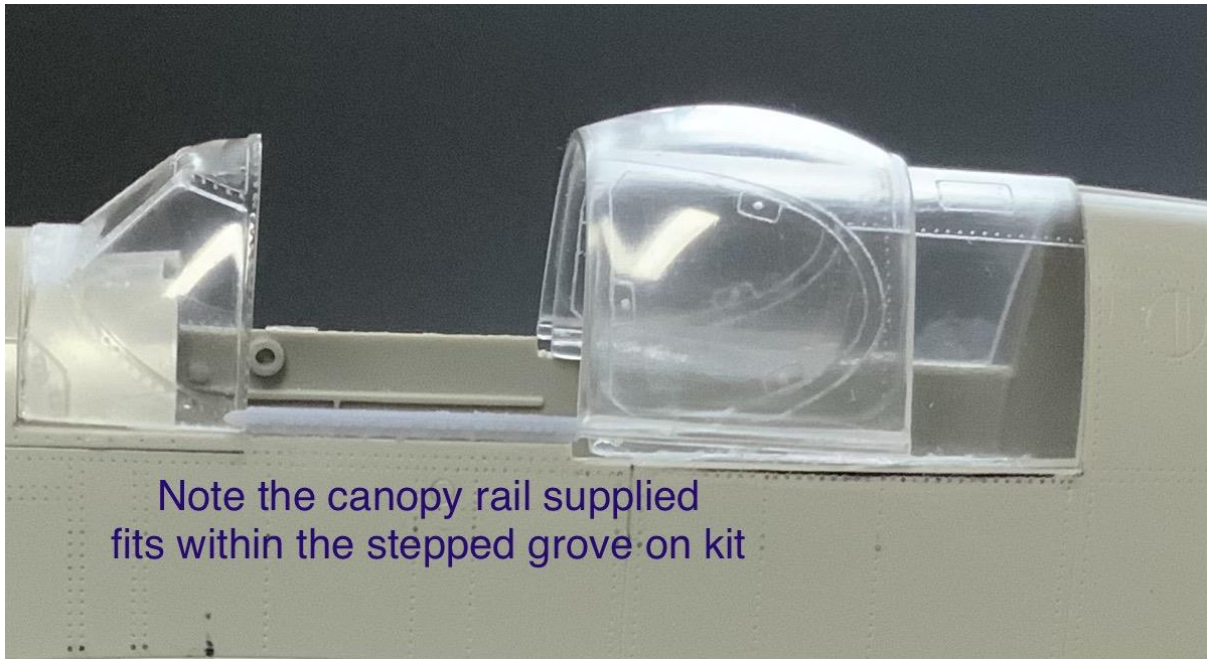
There is a slight size variation between the open and closed canopy sections but this is required due to material thickness.

To remove the canopy sections from the casting blocks it is suggested that a sharp narrow razor saw is used, or to gently scribe along the edge with a sharp scalpel.

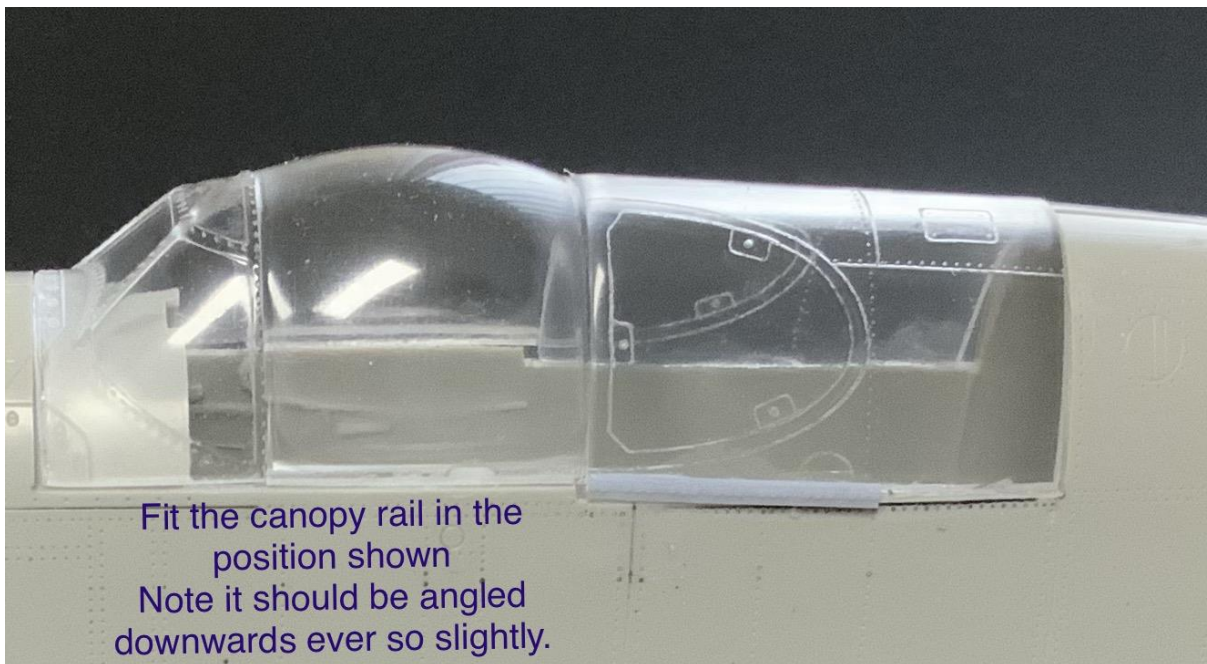
The canopies can be buffed and polished a little more if required or dipped in Future or the Gunze product.

Super glue will not fog the clear parts like it does on injected moulded parts but care will still need to be taken. Use either super glue, epoxy or PVA to attach or secure the clear parts.





Note the canopy rail supplied fits within the stepped groove on kit



Fit the canopy rail in the position shown
Note it should be angled downwards ever so slightly.