

9146

SQUADRON

**CRYSTAL CLEAR
CANOPIES**

1/72 scale vac-u-form

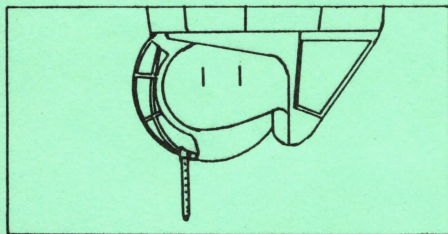
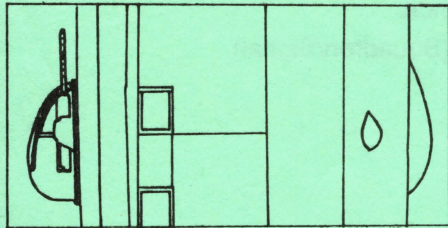
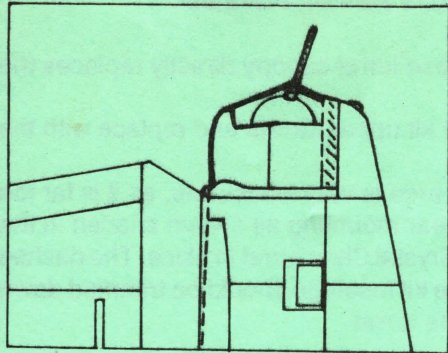
**Convair PB4Y-2
Privateer**

Nose turret • dorsal turrets • tail turret

Made in New Zealand for
Squadron Products
1115 Crowley Drive
Carrollton, TX 75011-5010

Full instructions inside

Suggested kit:
Matchbox PB4Y-2



Trimming: Insert a new blade into your modelling knife or scalpel. To separate the canopy from its base, score very gently around the ledge moulded at the bottom. Do this very lightly at first, with minimum pressure. Repeat the process until the canopy pops away from the ledge. If you score too heavily at first you risk slipping and ruining the canopy. Finally, any rough edges can be cleaned up by lightly sanding with fine wet-and-dry paper. If you intend separating the canopy for display in the open position, we suggest cutting the break-lines before you cut the canopy from its base.

Gluing: Cyanoacrylate (superglue) can be used to fix the canopy to the kit. It gives a fast-setting permanent joint, but fumes given off when setting can cause frosting on clear parts. Where possible, mask around the joint with masking fluid or tape. PVA (white glue) is also useful as it is partly gap-filling, doesn't attack the plastic, and dries clear.

Painting: The best way to achieve crisp and convincing frame lines is by applying pre-painted strips of decal film. Paint part of a sheet of clear decal film, then cut strips of the correct width with a sharp blade and a straight-edge. Decal film sticks better to a painted surface than to bare plastic, so you will have to paint an undercoat on the frame lines marked on the canopy. This technique may not be suitable for canopies with large or irregularly shaped framed areas. For these canopies we suggest you mask the clear areas with clear adhesive tape and then remove the masking after painting.

Which kit? Please note that where we suggest a certain kitset as suitable for our replacement canopy, the suggested kit is generally regarded as the most accurate model to the given scale. We cannot guarantee that our canopy will other kits of the same subject.

The Crystal Clear nose turret canopy directly replaces the kit part.

Cut the top off the kit upper turrets and replace with the Crystal Clear items.

The kit rear turret area is very inaccurate, as it is far too deep. Build up the rear mounting as shown shaded in the drawing, and fit the Crystal Clear turret in place. The dashed line shows where the kit fuselage should be trimmed down to meet the top of the turret.

Suggested reference:

- 'In Action' #80 (Squadron/Signal)