



Full instructions inside

Suggested kit:
Matchbox PB4Y-2



Made in New Zealand for
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9145

SQUADRON

**CRYSTAL CLEAR
CANOPIES**

1/72 scale vac-u-form

**Convair PB4Y-2
Privateer**

Cockpit canopy • astrodome • bombardier window
waist windows

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 canopies directly replace the kit parts.

We suggest cutting away the decking forward of the cockpit canopy as marked **X**. The area of the kit marked **Y** is inaccurate in section. After fitting the cockpit canopy, sand this area to match.

Note that the waist windows are marked left and right on their bases.

Suggested reference:

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