Handley-Page Victor K2
Photoetched Parts for detailing the *Interior* of the Matchbox/ Revell kit in 1/72 Scale

**Parts List**

1. Pilot's Instruments Top Panel
2. Pilot's Instruments Main Panel
3. Roof Console
4. Centre Console Avionics Fascia
5. Rear Panel Control Unit Box Fascia
6. Rear Panel GPI Box Fascia
7. Rear Panel Nav Inst Box Fascia
8. Rear Panel Nav Radar Fascia
9. H2S Radar Box Fascia
10. AEO’s Top Corner Panel
11. Nav Plotter’s Centre Instruments
12. Transmitter/Receiver Box
13. Rear Crew’s Main Panel
14. Rear Crew’s Desk
15. Morse Key
16. AEO’s Desk Panel
17. Nav Radar Periscope
18. Rear Cabin Floor
19. Entry Door Step Surround
20. Pilot’s Left Side Forward Panel
21. Pilot’s Left Side Rear Panel
22. Pilot’s Side Console
23. Co-Pilot’s Side Console
24. Fire Extinguisher
25. Fire Extinguisher Bracket
26. Co-Pilot’s Right Side Forward Panel
27. Co-Pilot’s Right Side Rear Panel
28. Doppler Radar Unit
29. Control Columns
30. Cabin Roof Panel
31. Cabin Roof Panel Attachments
32. Nav Radar’s Side Panel
33. Equipment Holder
34. Doppler Radar Base Plate
35. Roof-Mounted Grab Handles
36. Avionics Box Floor Mounting Bracket
37. Port Side Avionics Box
38. Throttle Quadrant Segments
39. Crew Seat Back Frame
40. Crew Seat Turntable
41. Crew Seat
42. Crew Seat Rail Attachments
43. Crew Seat Pad
44. Crew Seat Straps
45. Crew Seat Rails
46. Avionics Rack
47. Avionics Rack Shelves
48. AEO’s Side Panel
49. Avionics Equipment Box
50. Avionics Equipment Box

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Photoetched Parts General Instructions

1. Do not remove the etched parts from the fret until you are ready to use them.
2. Before assembly, soak the etched parts in a suitable solvent, such as white spirit, to de-grease the surfaces for painting.
3. Cyanoacrylate adhesive (super glue) or contact adhesive such as Elmers white glue may be used. These can be applied with a pin or piece of stretched sprue.
4. When removing parts from the fret, place the fret on a hard surface, such as a smooth ceramic tile, in order to prevent parts bending whilst cutting through the holding tabs. We suggest using a #11 type of modelling knife blade for this purpose.
5. When shaping or bending a part, a straight edged blade such as a chisel blade #17 or #18 will give a good sharp corner, or alternatively a small pair of smooth jawed pliers may be used.
6. If a part is bent incorrectly, lay it on a hard flat surface and roll it flat with a cylindrical object such as a modelling knife handle.

Pilot’s Instrument Panel Assembly

The cockpit tub supplied in the kit is used, without the need for modification, as a base on which to fit the pilot’s instrument panels. Cut out & fit the instrument bezel films to the rear face of the instrument panels as shown above. These are then painted white on the rear face so that the white digits show through the instrument faces. The top switch panel, etched part 1, will need to be fitted onto a plastic card thickener, (0.75mm) to give the top panel the required depth. Fold the control columns, etched parts 29, in half so that they are double-thickness, then fit into place on the instrument fascia using equal lengths of 1mm diameter plastic rod.

Throttle Quadrant Assembly

Fit the sections of the throttle quadrants, etched parts 38, together as shown above, keeping the bottom edges in alignment. The top diagram shows the port-side pilot’s throttles being assembled, but there is a difference when it comes to the starboard-side co-pilots throttles, in that they are assembled as a mirror image.

Side Console & Throttle Quadrant Location

Fold down the side panels on the pilot’s & co-pilot’s side consoles, etched parts 22 & 23, and secure the end plates into place.

Note that the forward end of the pilot’s side console has a step in it, & may need to be backed with a strip of plastic card to bridge the gap.
Fold the sides of the door step surround, etched part 19, to 90º. Shape the door step as shown in the diagram below left, & fit the surround so that the short inner part fits behind the upper step.

Fold down the front & back end strips on the cabin floor, etched part 18, to 90º & fit the floor onto the kit part so that the rear end strip fits up against the rear bulkhead.

Fold the seat rails, etched parts 45, in half so that they are double-thickness, & secure with super glue. Fit the seat rails to the central relief-etched lines on the etched floor brackets, so that the thicker part of each seat rail is uppermost.

Cut out & fit the instrument bezel films to the back face of the crew’s panel as shown right. This is best done using clear fix transparency adhesive to prevent the film from misting. Paint the backs of the films white after fitting, to highlight the digits on the instrument dials.

Cut out & fit the instrument bezel films to the rear faces of the separate instrument & avionics boxes. Fit these boxes into place on the raised etched shapes that correspond to each box. The backs of the films need to be painted in an appropriate colour such as white or yellow, to highlight the instrument display.

Fit the rear crew panel directly to the rear bulkhead, then fold down the legs on the crew’s desk, etched part 14, to 90º. Fit the desk into place so that the rear edge fits into the etched line the runs across the back panel.

Curve the roof panel to conform with the inside of the fuselage, then fit into place so that the lower edge fits against the top of the Nav Radar’s side panel. Fold etched parts 31 in half so that they are double-thickness, then fit into the etched lines on the raised detail as shown. Fit the grab handles, etched parts 35, so that they hang down from the roof.
Rear Crew’s Desk Fittings

Fold down the sides of the AEO’s desk panel, etched part 16, to 90º & secure at the corners. Note that this panel tilts to the right.

Fold down the sides of the Morse Key, etched parts 15, to 90º & fit the key to the top of the plate as shown.

Fit the Morse Key into place on the two etched lines on the right hand side of the desk.
Fit the AEO’s desk panel onto the relief-etched lines on the desk so that the rear of the panel fits against the back instrument panel.
Fit the Nav Radar’s periscope, etched part 17, to the etched line on the back panel as shown.
Gently curve the Nav Radar’s side panel, etched part 32, to fit around the edge of the back instrument panel, then fit so the lower edge fits along the left edge of the desk.

Fit the Nav Radar’s periscope, etched part 17, to the etched line on the back panel as shown.
Fold the avionics boxes, etched parts 49 and 50, to shape as shown above, then secure the edges into place.
Fold the side frames of the Avionics Rack, etched part 46, to 90º.
Fit the shelves, etched parts 47, into position on the horizontal side rails & secure into place.
Fit the assembled avionics boxes onto the shelves, with etched part 50 being fitted to the top shelf. One of the boxes 49 is put onto the cabin floor.

Avionics Rack Assembly

Fold the avionics boxes, etched parts 49 and 50, to shape as shown above, then secure the edges into place.
Fold the sections of the floor mounting bracket, etched part 36, around in steps of 90º, until the outer ends meet. Secure the ends together.

Fit the completed avionics rack to the cabin floor, locating the bottom rails as shown below.

Port Side Avionics Box & Fire Extinguisher Location

Fold the AEO’s avionics box, etched part 37, to the shape shown above & secure the edges together.
Fold the fire extinguisher bracket, etched part 25, to 90º, then fit to the forward side of the avionics box. Fit the fire extinguisher shape to the etched line on the mounting bracket.

Fit the mounting bracket to the bottom of the avionics box as shown above.
Rear Crew Seats Assembly

Fold the sides of etched part 41 around in steps of 90° until the outer ends meet; secure into place. Then angle the top sections inwards until all the edges meet forming a cone. Secure & fold down the small square top plate. Curve over the waveguide strap until the end touches the opposite side of the cone. Secure into place so that it looks like a handle. This forms the doppler radar unit.

Shape the fluid tank holder, etched part 33, by folding the sides to 90° as shown, then fit to the base plate. Fit the doppler radar unit to the square etched lines on the base plate, etched part 34.

Fit the avionics box assembly onto the cabin floor to the rear of the door step, just below the circular window.

Fit the doppler radar unit to the cabin floor forward of the door step, so that it just behind the pilot's seat.

Fit the pilot's side wall panels, etched parts 20 and 21, to the inside of the fuselage, just below the line of the canopy. The forward panel may overhang the transparent canopy part, as this part is oversized & the actual window frame needs to be painted in further.

Other Notes

1. The seats for the rear crewmen are fitted to the seat rails & can be turned to face whatever direction is required for the scene being modelled. There are four rear crew seats, with the extra one being fitted as the Crew Chief's seat, for when the aircraft was landing away from base.

2. The pilot & co-pilot had Martin-Baker Mk 3 Ejector seats fitted. The kit parts may be used as supplied but these can be readily replaced with resin seats available from CMK Czechmaster kits or from Aires if more accurate detail is wanted.