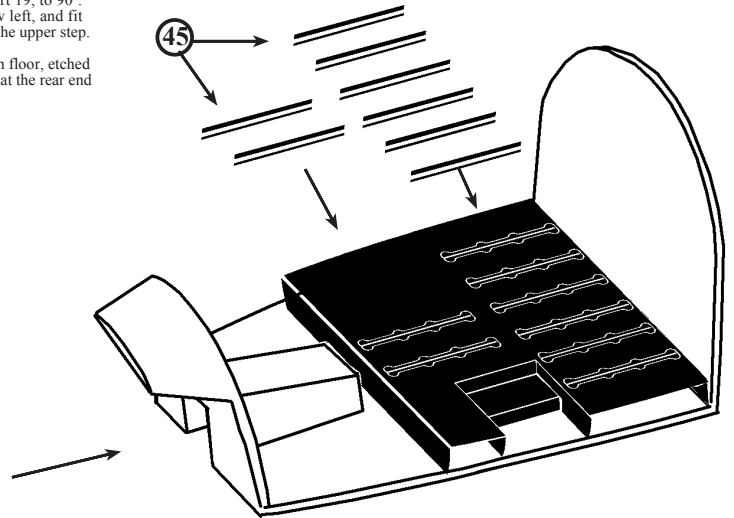
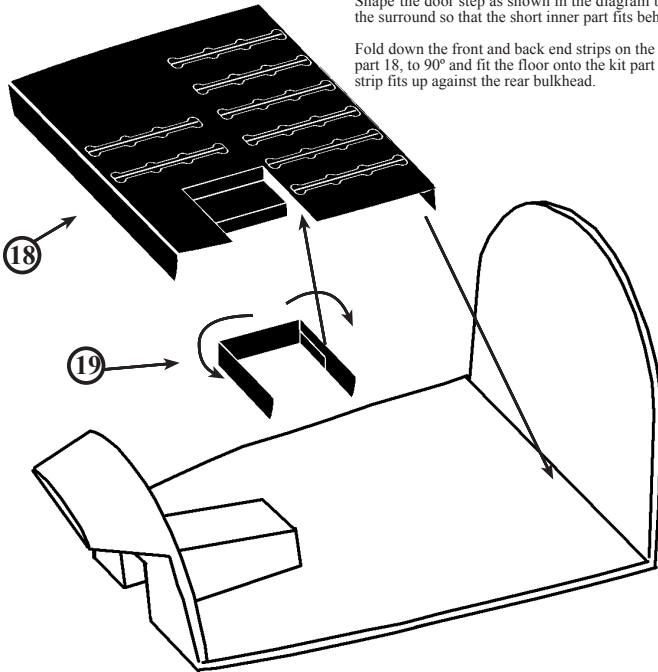


Cabin Floor Assembly and Seat Rail Location

Fold the sides of the door step surround, etched part 19, to 90°. Shape the door step as shown in the diagram below left, and fit the surround so that the short inner part fits behind the upper step.

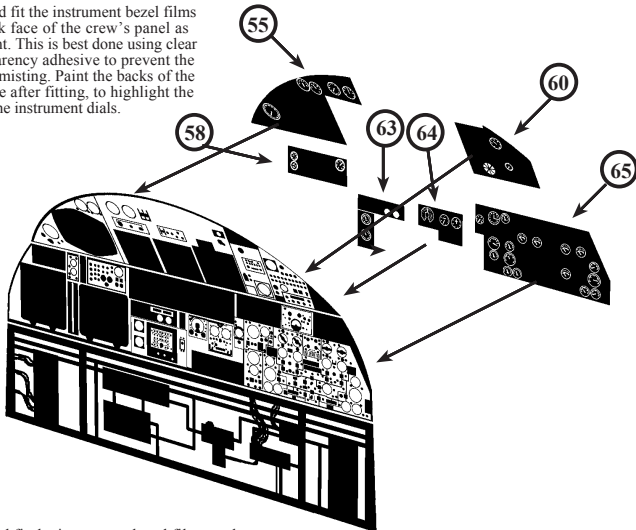
Fold down the front and back end strips on the cabin floor, etched part 18, to 90° and fit the floor onto the kit part so that the rear end strip fits up against the rear bulkhead.



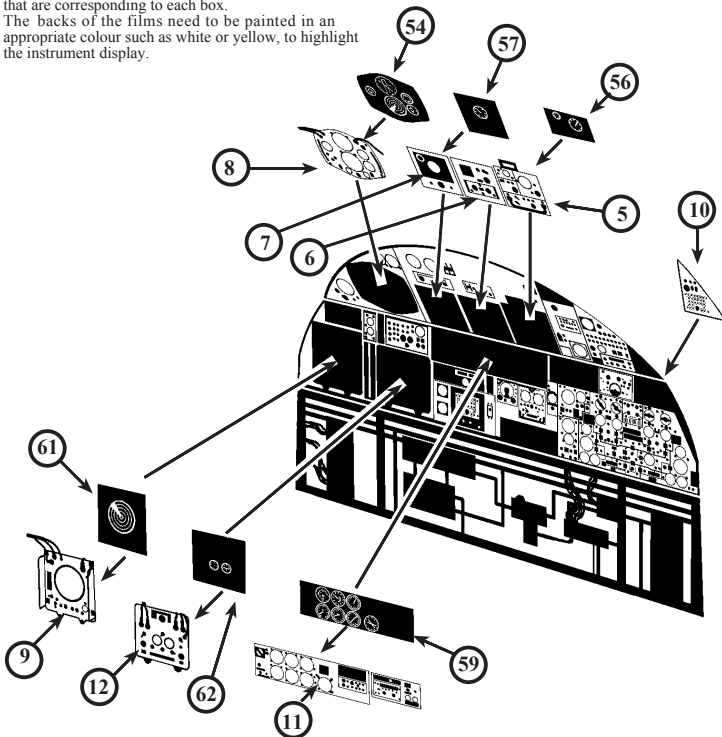
Fold the seat rails, etched parts 45, in half so that they are double thickness, and secure with super glue. Fit the seat rails to the central relief etched lines on the etched floor brackets, so that the thicker part of each seat rail is uppermost.

Rear Panel Instrument Location

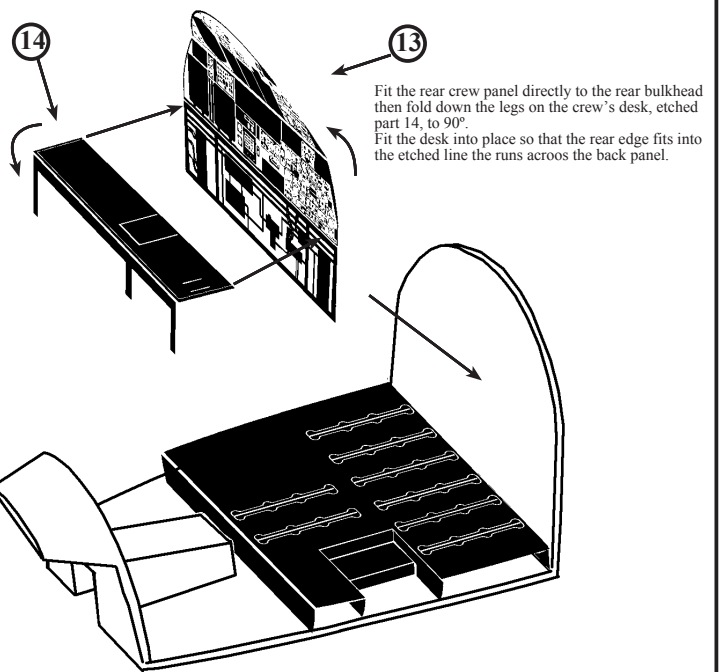
Cut out and fit the instrument bezel films to the back face of the crew's panel as shown right. This is best done using clear fix transparency adhesive to prevent the film from misting. Paint the backs of the films white after fitting, to highlight the digits on the instrument dials.



Cut out and fit the instrument bezel films to the rear faces of the separate instrument and avionics boxes. Fit these boxes into place on the raised etched shapes that are corresponding 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.

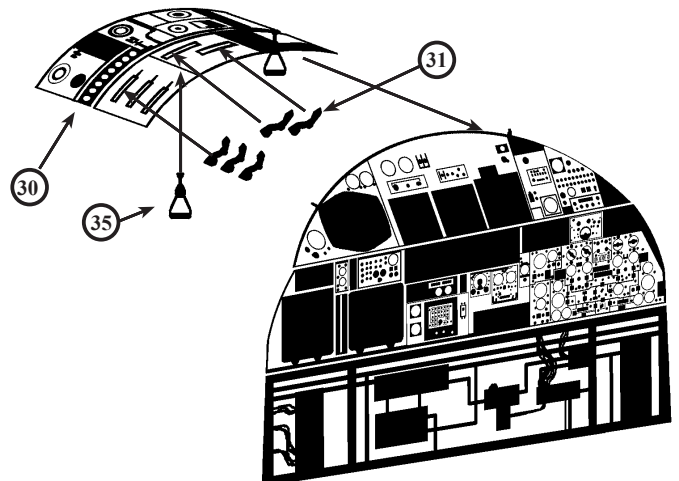


Rear Crew's Panel and Desk



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

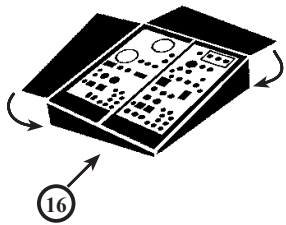
Roof Panel Assembly



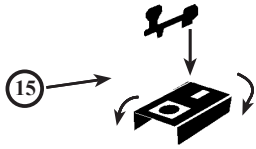
Curve the roof panel to conform with the inside of the fuselage, then fit into place so that the lower edge fits against the top of the Nav Radar's side panel. Fold etched parts 31 in half so that they are double thickness then fit into the etched lines on the raised detail as shown. Fit the grab handles,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

Rear Crew's Desk Fittings

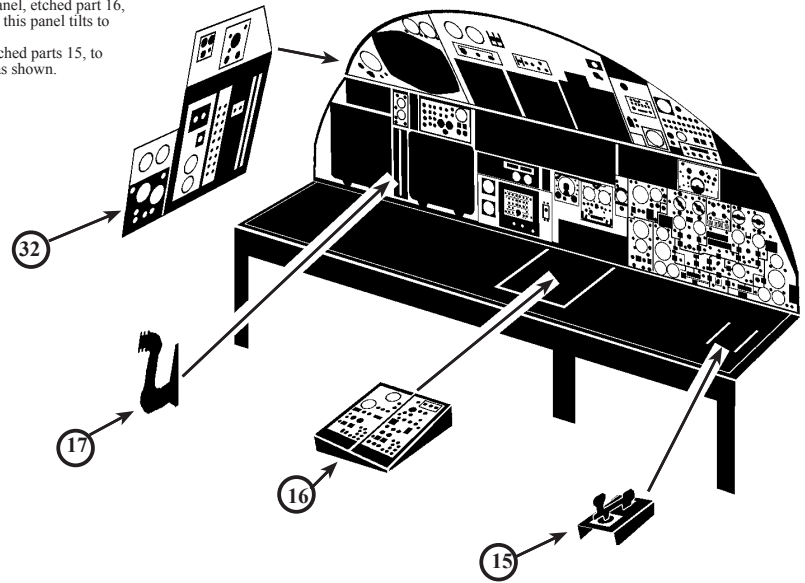
Fold down the sides of the AEO's desk panel, etched part 16, to 90° and secure at the corners. Note that this panel tilts to the right.
Fold down the sides of the Morse Key, etched parts 15, to 90° and fit the key to the top of the plate as shown.



16



15



32

17

16

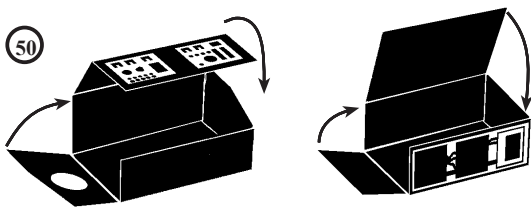
15

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.

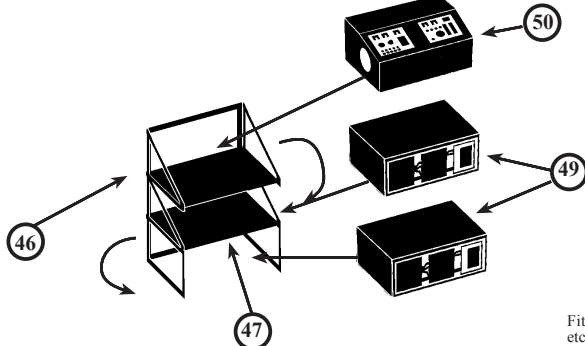
Avionics Rack Assembly



50

49

Fold the avionics boxes, etched parts 49 and 50, to shape as shown above then secure the edges into place.



50

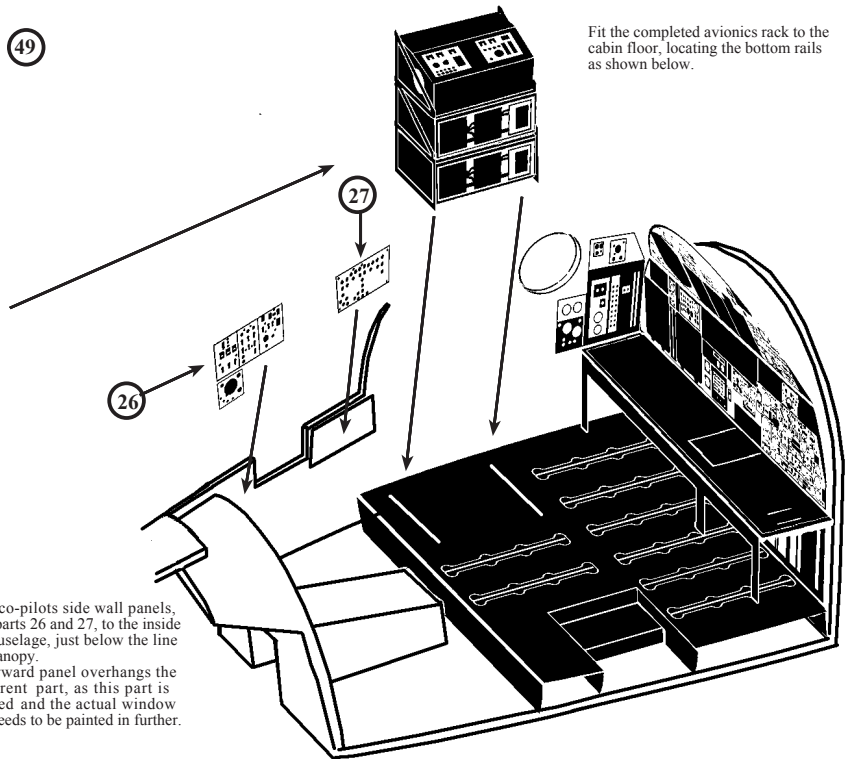
49

46

47

Fold the side frames of the Avionics Rack, etched part 46, to 90° Fit the shelves, etched parts 47, into position on the horizontal side rails, and 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.



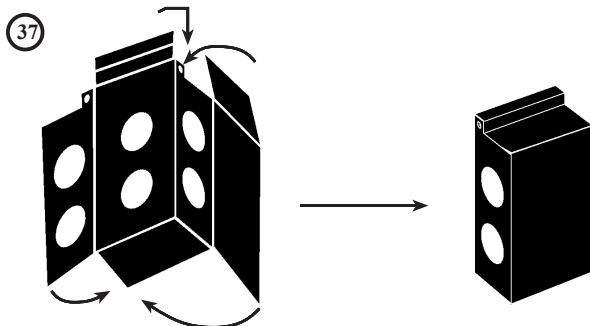
Fit the completed avionics rack to the cabin floor, locating the bottom rails as shown below.

27

26

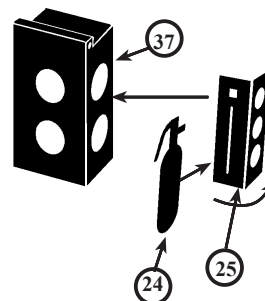
Fit the co-pilots side wall panels, etched parts 26 and 27, to the inside of the fuselage, just below the line of the canopy. The forward panel overhangs the transparent part, as this part is oversized and the actual window frame needs to be painted in further.

Port Side Avionics Box and Fire Extinguisher Location



37

Fold the AEO's avionics box, etched part 37, to the shape shown above and secure the edges together.

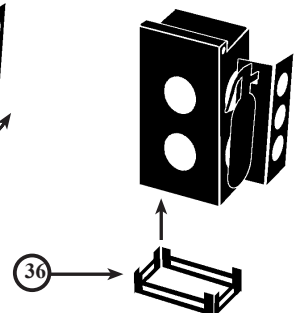


24

25

Fold the fire extinguisher bracket, etched part 25, to 90° then fit to the forward side of the avionics box. Fit the fire extinguisher shape to the etched line on the mounting bracket.

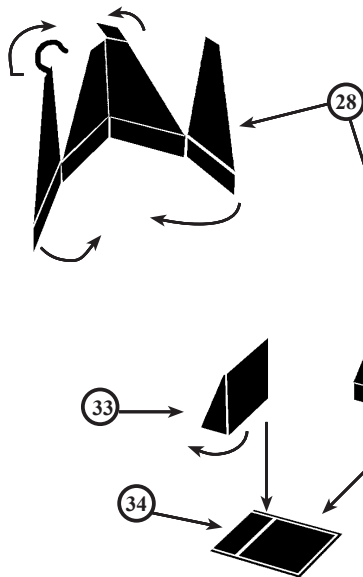
Fold the sections of the floor mounting bracket, etched part 36, around in steps of 90°, until the outer ends meet. Secure the end together.



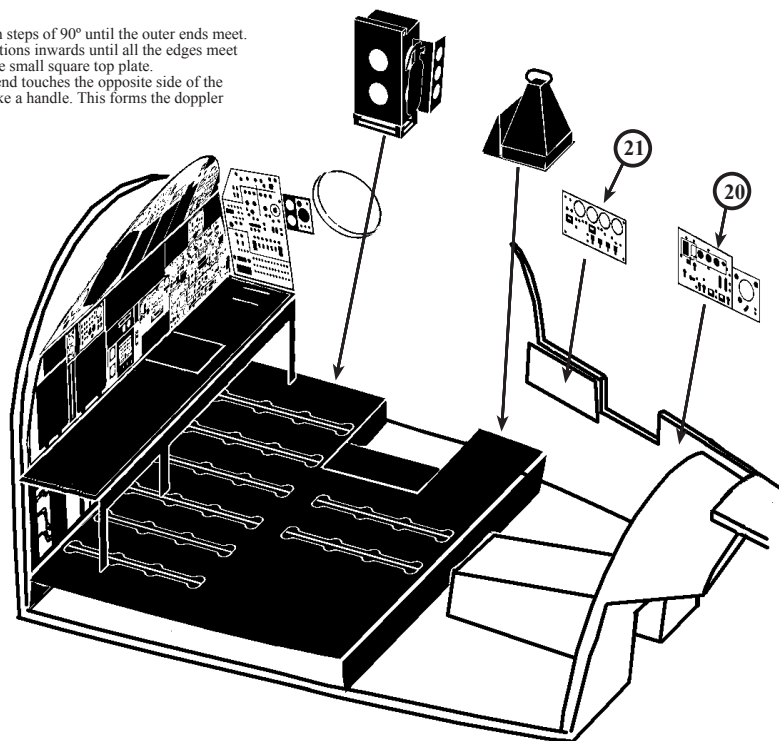
36

Fit the mounting bracket to the bottom of the avionics box as shown above.

Doppler Radar Unit Assembly and Port Side Fittings Location



Fold the sides of etched part 28 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 and fold down the small square top plate. Curve over the wayguide 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.



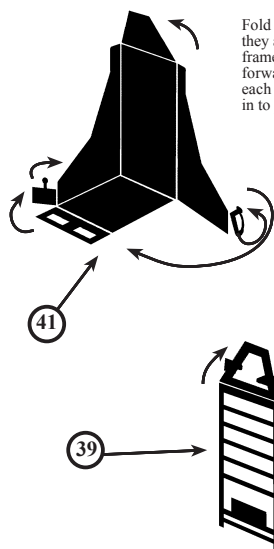
Shape the fluid tank holder, etched part 33, by folding the sides to 90° as shown, then fit to the base plate. Fit the doppler radar unit to the square etched lines on the base plate, etched part 34.

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

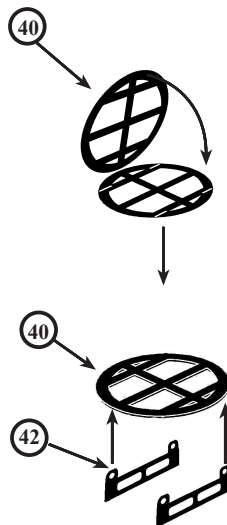
Fit the doppler radar unit to the cabin floor forward of the door step, so that it just behind the pilots seat.

Fit the pilots 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 and the actual window frame needs to be painted in further.

Rear Crew Seats Assembly

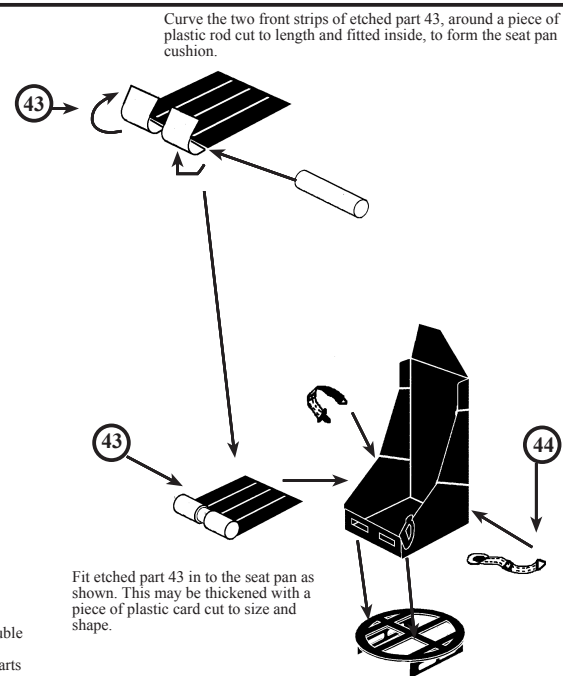


Fold the sides of etched part 41 around to 90° so that they are parallel, then fold up the seat panel and front frame and secure in to place. Fold the head panel forwards slightly, then fold the seat pan handles on each side back until they attach to the sides. Secure in to place.



Fold the seat turntable, etched part 40 in half so that it is double thickness.

Fit the tops of the lugs on the seat rail attachments, etched parts 42, in to the locating slots on the underside of the turntable.



Curve the two front strips of etched part 43, around a piece of plastic rod cut to length and fitted inside, to form the seat pan cushion.

Fit etched part 43 in to the seat pan as shown. This may be thickened with a piece of plastic card cut to size and shape.

Fit the assembled seat centrally on to the turntable. Make four of these.

Shape and fit the back frame, etched part 39 to the back of the seat as shown above. This acts as a stiffening plate for additional strength.

Other Notes

1. The seats for the rear crewmen are fitted to the seat rails and 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 Chiefs seat, for when the aircraft was landing away from base.
2. The pilot and 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.
3. Handy references available come in the form of publications from Ian Allan's Postwar Military Aircraft:6 Handley Page Victor by Andrew Brooks, or another good book is the Aerofax publication, Handley Page Victor The Crescent-Winged V Bomber by Phil Butler and Tony Buttler