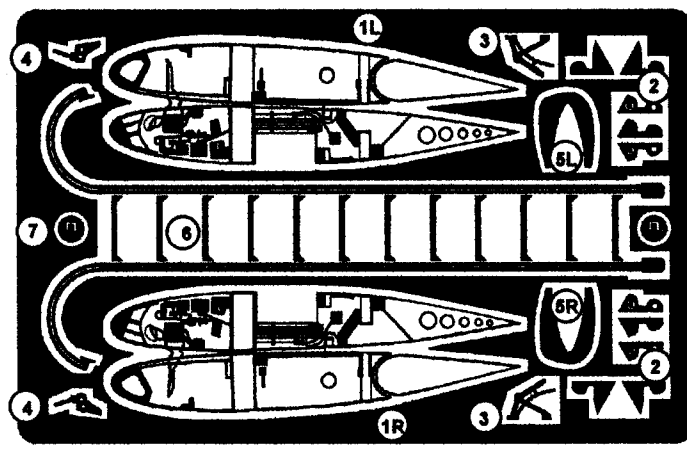


**Grumman F9-F2/5 Panther
Wing Fold Detail Set**

This Detail set is manufactured from photo - etched brass sheet and is for the Monogram 1/48 scale model kit.
Etched brass should be thoroughly cleaned by gently wiping with a solvent such as White Spirit and primed for painting.
To separate parts, support fret on a firm surface, (i.e., a small sheet of glass or a plain ceramic tile) and cut as near to the part as possible using a sharp blade.
To fold part use Airwaves Folding Tool AM022 for a good and even fold.
For fixing parts, use Cyanoacrylate Adhesive (Superglue) or Epoxy resin.

Manufactured for and by:-
E.D. Models, 64 Stratford Road, Shirley,
Solihull, B90 3LP, England.
Telephone (44)- 0121-744-7488 Fax (44)- 0121-733-2591

For further helpful hints to using etched brass and for full details of the extensive Airwaves range, get a copy of the latest Airwaves catalogue.



General Notes

1. Recommended Publications for reference are, F9F Panther Detail & Scale Vol 15 by Bert Kinzey and F9F in Action Squadron Signal Publication.

MAIN WING HINGE ASSEMBLY	F9F5 WING FENCES	WING FOLD POSITION
<p>Fig 1</p> <p>Laminate etched parts 2 together to make up the main wing fold hinge as shown. This not only reproduces the main hinge shape, but provides a means of supporting the outer wing section and securing it in place.</p>	<p>Fig 2</p> <p>The Monogram kit portrays the F9F5 version of the Panther, that was fitted with wing fences and a modified air intake lip. When dividing the wing to model in the folded position, the wing fences may become damaged. Replacement photo etched items have been provided for fitting in the position shown.</p>	<p>Fig 3</p> <p>Position of wings when folded for stowage</p>

WING FOLD JOINT AND WING TANK REFUELLING LADDER

Fig 4

To assemble the kit with the wings folded, the upper and lower wing parts will need to be divided at the engraved line outboard of the undercarriage bay. Do this carefully using a razor saw.
Assemble parts 1 into the wing roots and fold the outer frame over. Attach the outer section of wing and fold to the angle shown in Fig 10.
Assemble the hinge parts into the wing joint as shown.
These will also provide a means of securing the wings into position.
Fit wing fences parts 5 so that the etched recess fits behind the inner frame of part 1 when assembling to the wing root.

Fig 5

When the wings of the F9F were folded it proved to be a problem refuelling the wing tip fuel tanks. A hook over ladder was devised to allow the tip tanks to be fuelled whilst the wing were folded.
This ladder has been provided in this set as a diorama accessory and fits over the wing tip as shown.
Fuel tank filler caps, etched parts 7 have been provided as an accessory to be fitted in place of the engraved items on the kit if desired.