

Douglas TBD - 1 Devastator

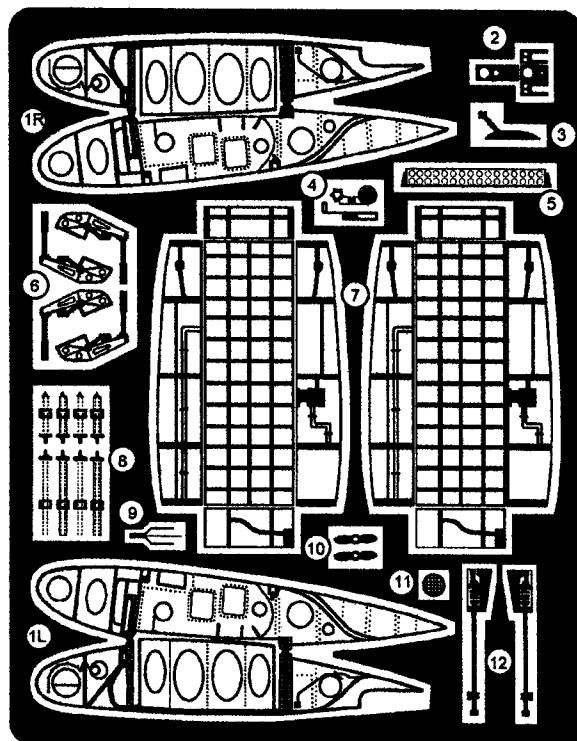
This Detail set is manufactured from photo-etched brass sheet and is for the Monogram 1/48 scale model kit. Etched brass should be thoroughly cleaned by gently wiping with a solvent such as White Spirit and primed for painting. To separate parts, support fret on a firm surface, (i.e., a small sheet of 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.

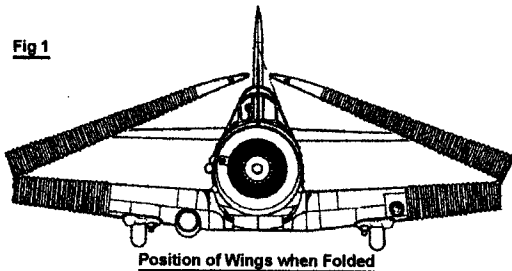
General Notes

1. The colouring used in the interior of the undercarriage bay and wing fold joints was generally zinc chromate, although aluminium dope was used in the early days.
2. The Flap handle, etched part 3, fits to the pilots left side console, against the side of aircraft, with the handle facing forward.
3. Seat Harnesses have been provided for fitting to the front seats. The longer being the shoulder straps, the short ones are lap straps.



MAIN WING FOLD ASSEMBLY

Fig 1



Position of Wings when Folded

Main Wing Upper Surface

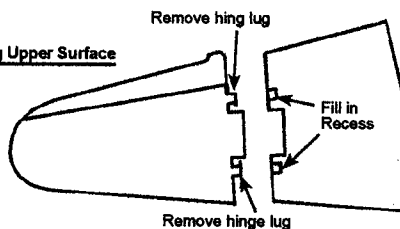
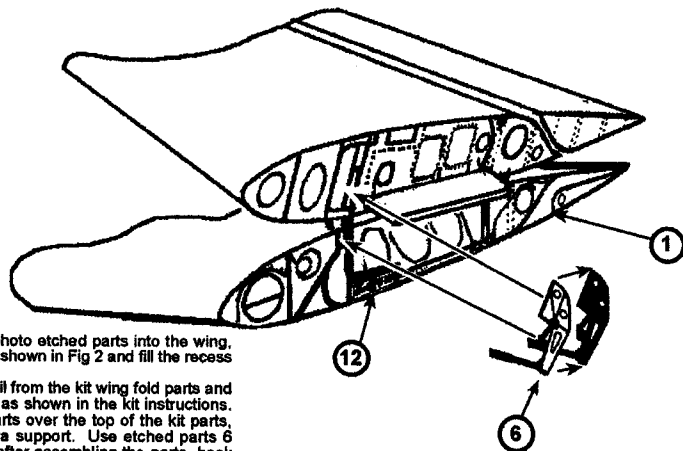


Fig 2

Remove hinge lug

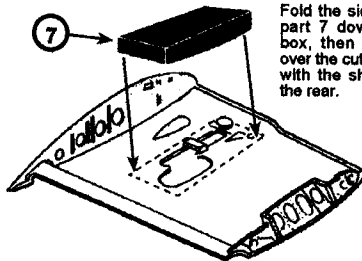
Fig 3



When assembling the photo etched parts into the wing, cut off the hinge lugs as shown in Fig 2 and fill the recess with plastic card. Remove the raised detail from the kit wing fold parts and assemble into the wing as shown in the kit instructions. Fit the Photo etched parts over the top of the kit parts, using the latter for extra support. Use etched parts 6 in place of kit parts 44 after assembling the parts back to back as shown.

UNDERCARRIAGE BAY FITTING

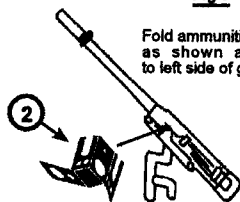
Fig 4



Fold the sides of etched part 7 down to form a box, then fit into wing, over the cut out as shown with the shallow end to the rear.

AMMO BOX

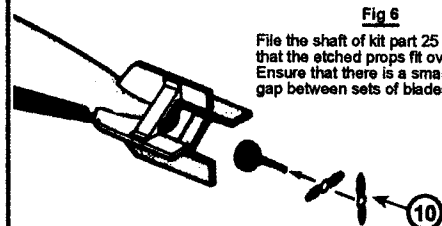
Fig 5



Fold ammunition box as shown and fit to left side of gun.

TORPEDO PROP ASSEMBLY

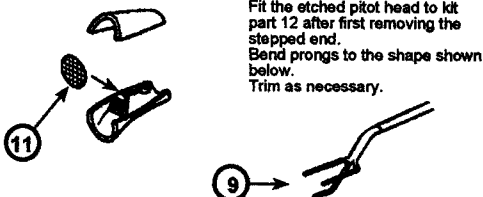
Fig 6



File the shaft of kit part 25 so that the etched props fit over it. Ensure that there is a small gap between sets of blades.

OILCOOLER & PITOT HEAD

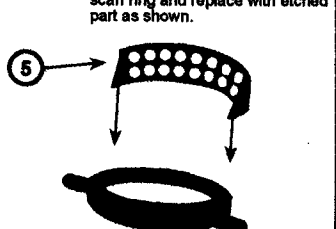
Fig 7



Fit the photo etched grill into the kit assembly for the oil cooler. Fit the etched pitot head to kit part 12 after first removing the stepped end. Bend prongs to the shape shown below. Trim as necessary.

SCARF RING

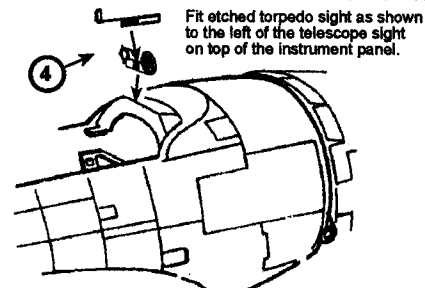
Fig 8



Remove plastic gun mounting from scarf ring and replace with etched part as shown.

TORPEDO SIGHT

Fig 9



Fit etched torpedo sight as shown to the left of the telescope sight on top of the instrument panel.