

Hawker Tempest Mk.I

Kit JY0119

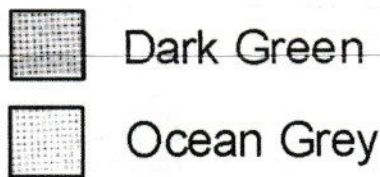
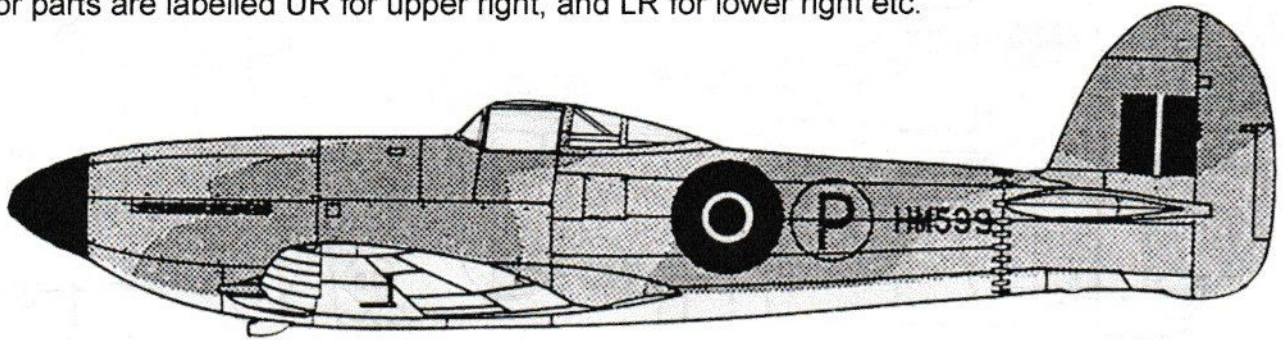
1/72 scale

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Base Kit Required - Heller Tempest Mk.V

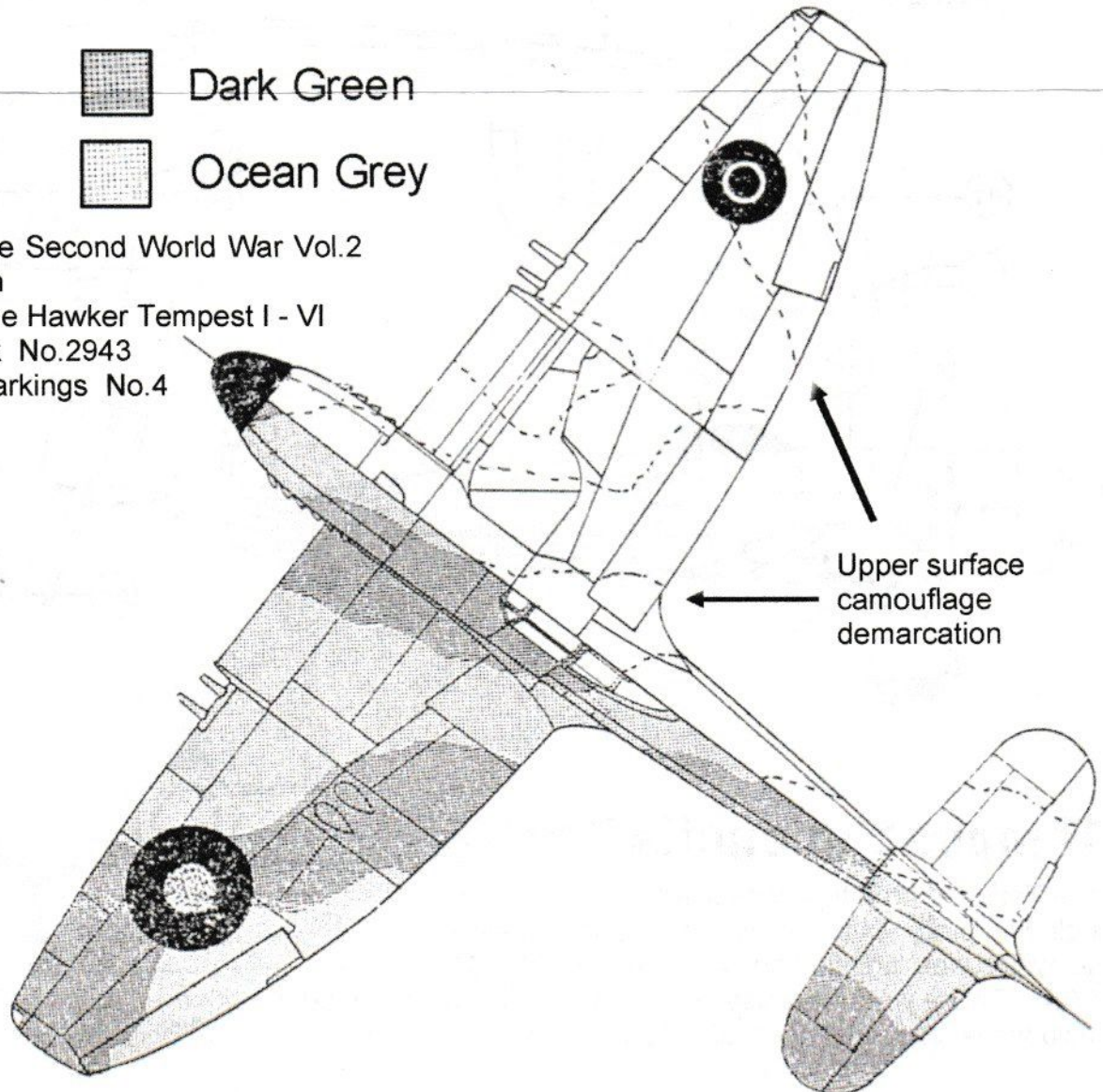
The Tempest Mk.I was the Hawker Sea Fury's earliest ancestor. This kit represents the aircraft as it first flew in February 1943.

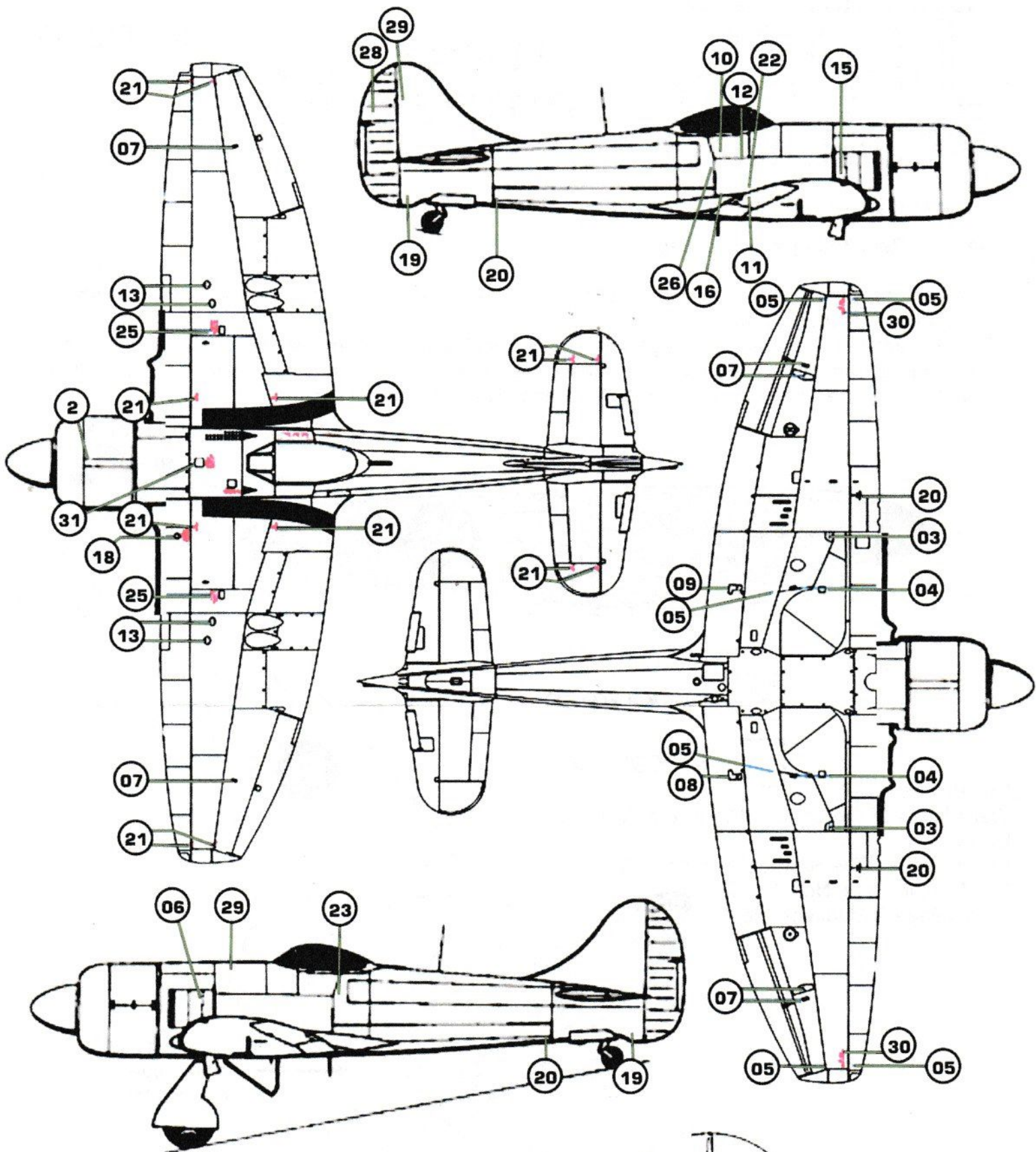
This kit replaces the Heller fuselage with that applicable to the Tempest Mk.I and provides wing leading edge radiators. The kit also includes a new canopy and "car door" entry door. Note that the radiator parts are labelled UR for upper right, and LR for lower right etc.



References.

War Planes of the Second World War Vol.2
by William Green
Profile No.197 The Hawker Tempest I - VI
M.A.P. Plan Pack No.2943
Camouflage & Markings No.4

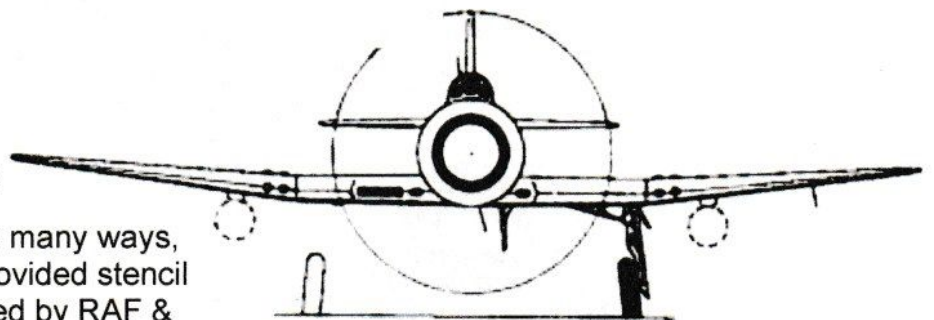




Tempest stencils

The Tempest prototype was used in many ways, including prototyping the Hawker provided stencil set which was modified and approved by RAF & AA&E. These were then used on the production aircraft starting with the Tempest Mk.V. This set

included is for the Tempest Mk.V and was kindly produced for us by Oldmodels Decals.



USING VAC-FORM CANOPIES

Trimming: Start with a new blade in 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 at a 45° angle. 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 join, but fumes given off when setting can cause frosting on clear parts. Where possible, mask around the join 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, 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.

PLEASE READ THIS BEFORE COMMITTING THE DECALS TO WATER

These decals are a continuous sheet. Therefore you need to cut out around each decal. Digital decals will also stand being cut into pieces – this may help with large decals.

The backing stock (the clear areas) tend to be very thin. This may **also** be the case with **dark colours**. Experiment with spare bits, an overcoat of gloss/satin/matt clear coat maybe appropriate.

On the other hand some **white and light coloured** decals printed before April 2016 tend to be quite **thick** – this is caused by the white ink that needs to be thick to avoid “see through” opacity when applied over dark paint. This can make the decals difficult to bend and contour to the model. The use of Microsol or DACO or other brand similar products is recommended.

Please note that most decal stock do not like being over-soaked. Dip them just enough to become wet, remove and leave for a minute or so until they slide off. **If over soaked** they may **lose their “stickiness”**. If this happens the use of Microset or DACO or other brand similar products is recommended.

Generally there are extra bits and/or options on most sheets – I suggest you play around with them and then do the “real” decal application.