

HUMBROL

HURRICANE MkIIc

KIT NO. HK72002

1/72 SCALE

HISTORY

The prototype made its first flight on 6th November 1935.

The Hurricane was supplied to practically all the fighter units of the Royal Air Force and was thus, at the beginning of the war, the standard fighter plane of the RAF.

The Hurricane was assigned tasks of night penetration, ground attack, fire support and also as a fighter.

The MkII was the standard version after 1942 and was fitted with 12 machine guns and bombs in the case of the MkIIb, 4x20mm cannons in the case of the MkIIc, and anti-tank cannons in the case of the MkII d.

A total of 14,230 Hurricanes were built.

SPECIFICATION

Wingspan	12.19 m	Speed	530 km/h at 5500 m
Length	9.82 m	Engine	Rolls-Royce Merlin XX
Height	3.98 m	Range	740 km
Weight	3311 kg		

PARTS LIST

Cluster 1	11 – LH top half wing	24 – RH undercarriage leg
1 – RH half fuselage	12 – Exhaust (2)	25 – LH undercarriage leg
2 – LH half fuselage	13 – Air intake	26 – RH half radiator
	14 – Gun sight	27 – LH half radiator
Cluster 2	15 – Foot rest	28 – Radiator casing
3 – Bottom wing	16 – Pitot tube	29 – RH half tropical filter
4 – Floor	17 – Deflector (2)	30 – LH half tropical filter
5 – Seat	18 – Instrument panel	31 – RH hatch cover
6 – Rear-view mirror		32 – LH hatch cover
7 – Joystick	Cluster 4	
8 – Propeller bush	19 – Propeller	Cluster 5 Clear
9 – Wheel (2)	20 – Nose piece	33 – Landing light
	21 – Nose piece component	34 – Windscreen
Cluster 3	22 – RH Aileron	35 – Canopy
10 – RH top half wing	23 – LH Aileron	

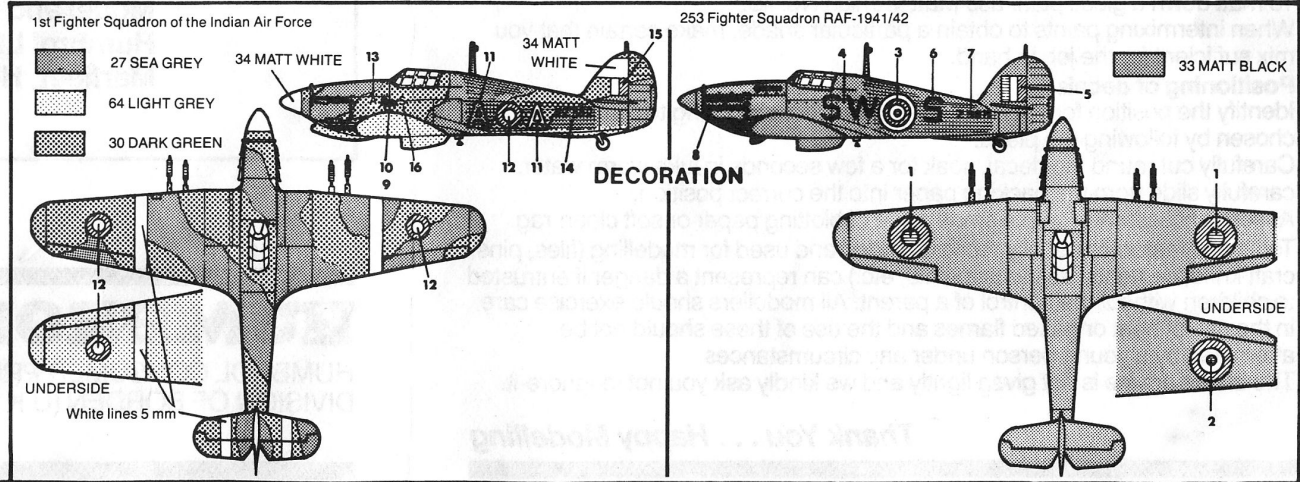
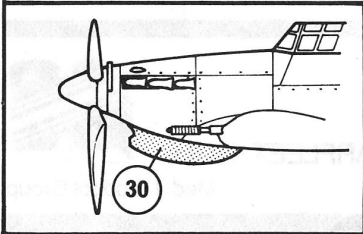
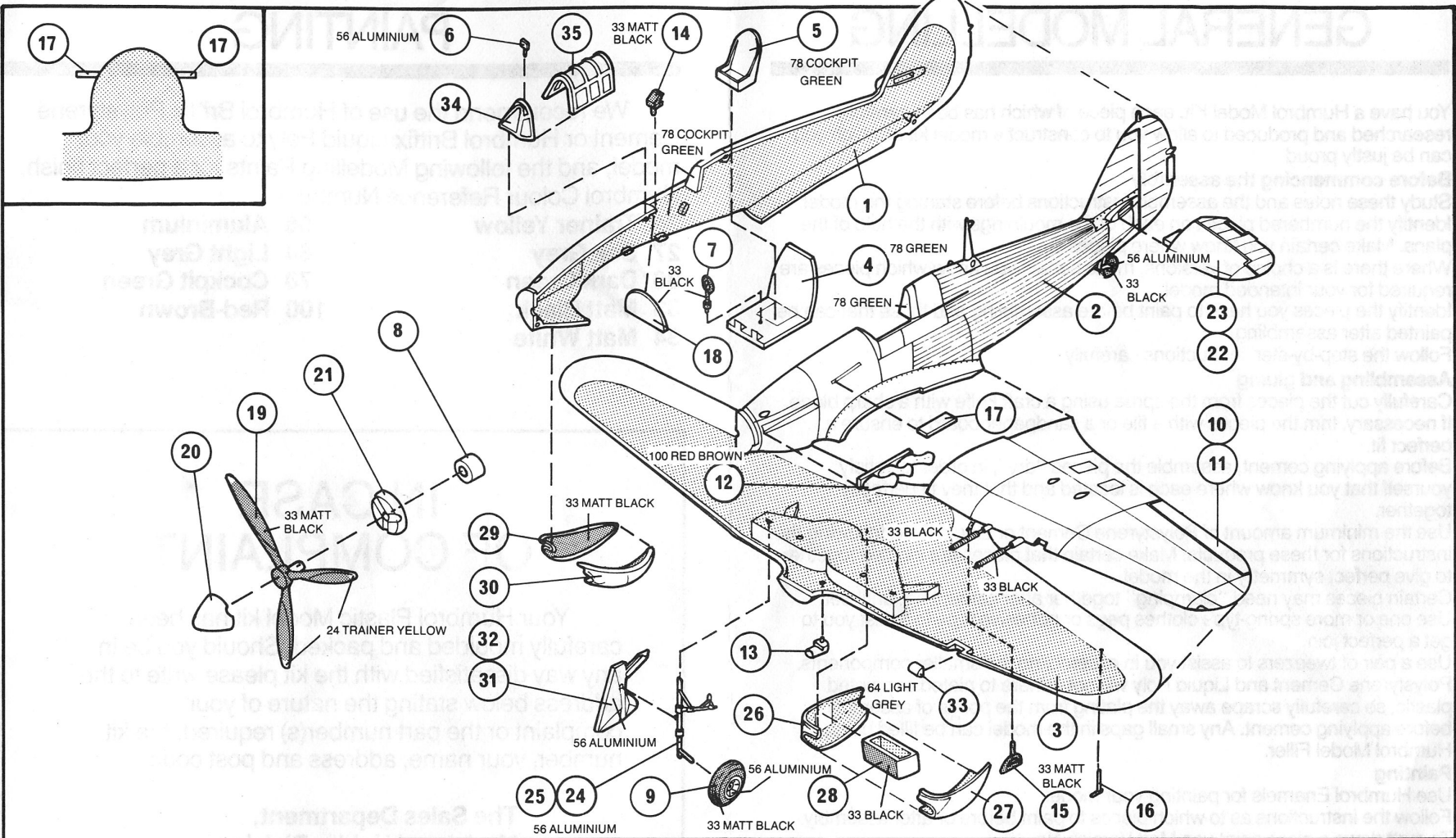
ASSEMBLY

A – Assembly of fuselage
Glue 5 and 7 on 4
Glue 4 and 18 in 1
Glue 20 against 21 enclosing 19
Glue 8 on centre line of 19
Glue 2 against 1 enclosing floor and propeller (propeller should turn freely)
Glue 12 (2) on fuselage

Glue 9 and 32 on 25
Glue 24 and 25 in 3
Glue 22 and 23 against fuselage

B – Assembly of wings
Glue 3 under fuselage
Glue 10 and 11 against fuselage and on 3
Glue 26 against 27 enclosing and glueing 28
Glue radiator under 3
Glue 9 and 31 on 24

C – Finishing
Glue 14 and 34 on fuselage
Glue 6 on 34
Glue 35 on fuselage
Glue 15 and 16 under wing
Glue 33 on wing
For the standard model glue 13 under 3
Glue 17 (2) on fuselage (see drawing)
For tropical model, glue 29 against 30 and glue the whole under fuselage (see drawing)



GENERAL MODELLING

You have a Humbrol Model Kit, each piece of which has been carefully researched and produced to allow you to construct a model kit of which you can be justly proud.

Before commencing the assembly

Study these notes and the assembly instructions before starting the model. Identify the numbered pieces on each of the mouldings with the help of the plans. Make certain you know where pieces fit.

Where there is a choice of versions, make certain you know which pieces are required for your intended model.

Identify the pieces you have to paint before assembling and those that can be painted after assembling.

Follow the step-by-step instructions carefully.

Assembling and gluing

Carefully cut the pieces from the sprue using a craft knife with a sharp blade. If necessary, trim the pieces with a file or a sandpaper board to ensure a perfect fit.

Before applying cement, assemble the pieces "dry", in order to satisfy yourself that you know where each is located and that they fit perfectly together.

Use the minimum amount of Polystyrene Cement or Liquid Poly, following the instructions for these products. Make certain that pieces are located together to give perfect symmetry in the model.

Certain pieces may need "clamping" together after cementing, until set.

Use one or more spring-type clothes pegs or adhesive tape to assist you to get a perfect join.

Use a pair of tweezers to assist you in assembling the smaller components. Polystyrene Cement and Liquid Poly will not adhere to plated or painted plastic, so carefully scrape away the plating from the points of assembly before applying cement. Any small gaps in the model can be filled using Humbrol Model Filler.

Painting

Use Humbrol Enamels for painting your model.

Follow the instructions as to which pieces to paint before or after assembly. To matt down a gloss paint use Matt Varnish No. 49.

When intermixing paints to obtain a particular shade, make certain that you mix sufficient for the job in hand.

Positioning of decals

Identify the position for each decal on the model according to the version chosen by following the plans.

Carefully cut round the decal, soak for a few seconds in luke warm water, carefully slide from the backing paper into the correct position.

Absorb excess water with a small piece of blotting paper or soft clean rag.

Tools and materials usually recommended and used for modelling (files, pins, craft knife, cements, solvents, paints, etc.) can represent a danger if entrusted to children without the control of a parent. All modellers should exercise care in the use of heat or naked flames and the use of these should not be attempted by a young person under any circumstances.

The above advice is not given lightly and we kindly ask you not to ignore it.

Thank You . . . Happy Modelling

PAINTING

We recommend the use of Humbrol Britfix Polystyrene Cement or Humbrol Britfix Liquid Poly to assemble your model, and the following Modelling Paints for a perfect finish.

Humbrol Colour Reference Numbers

24 Trainer Yellow	56 Aluminium
27 Sea Grey	64 Light Grey
30 Dark Green	78 Cockpit Green
33 Matt Black	100 Red-Brown
34 Matt White	

IN CASE OF COMPLAINT

Your Humbrol Plastic Model kit has been carefully moulded and packed. Should you be in any way dissatisfied with the kit please write to the address below stating the nature of your complaint or the part number(s) required, the kit number, your name, address and post code.

**The Sales Department,
Model and Hobby Division,
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HUMBROL

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Model Product Group