

**STARTER**

GLOSTER E28/39 PIONEER

1:72
model # 72007

scale model kit

SPAN: 123 mm

LENGTH: 107 mm

NUMBER OF PARTS: 84 pcs

- 1** stages of assembly
- ?** optional
- A** variants of assembly
- glue by super glue
- A1** part number
- do not glue
- 1** separate details
- make a hole
- 1** apply decals
- detach with knife
- 1** apply the adhesive mask
- paint
- bend
- repeat the operation N times

Role
National origin
Manufacturer
Designer
First flight
Status
Primary user
Number built

Experimental prototype
United Kingdom
Gloster Aircraft Company
George Carter
15 May 1941
Retired
Royal Aircraft Establishment (RAE)
2 prototypes

The Gloster E28/39, (also referred to as the Gloster Whittle, Gloster Pioneer, or Gloster G.40) was the first British jet-engined aircraft and first flew in 1941. It was the third jet to fly after the German Heinkel He 178 (1939) and the Italian Caproni Campini N.1 motorjet (1940).

The E.28/39 was the product of a specification which had been issued by the Air Ministry for a suitable aircraft to test the novel jet propulsion designs that Frank Whittle had been developing during the 1930s. Gloster and the company's chief designer, George Carter, worked with Whittle to develop an otherwise conventional aircraft fitted with a Power Jets W.1 turbojet engine. Flying for the first time on 15 May 1941, a pair of E.28/39 aircraft were produced for the flight test programme. Following initial satisfactory reports, this aircraft continued to be flown to test increasingly refined engine designs and new aerodynamic features.

The E.28/39 contributed valuable initial experience with the new type of propulsion and led to the development of the Gloster Meteor, the first operational jet fighter to enter service with the Allies.

REQUIRED PAINTS



HUMBROL 56
A.MIG-0194
ALUMINIUM



HUMBROL 29
A.MIG-0070
DARK EARTH



HUMBROL 116
A.MIG-0915
DARK GREEN



HUMBROL 106
A.MIG-0245
OCEAN GREY



HUMBROL 188
A.MIG-0125
TRAINER YELLOW



HUMBROL 70
A.MIG-0121
DULL RED



HUMBROL 27004
A.MIG-0045
GUN METAL



HUMBROL 33
A.MIG-0046
BLACK



HUMBROL 78
A.MIG-0219
COCKPIT GREEN



HUMBROL 62
A.MIG-0133
LEATHER

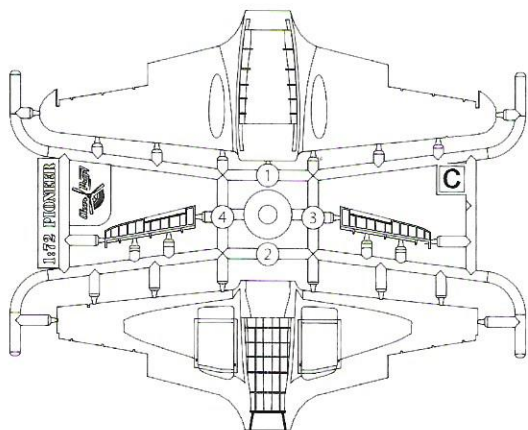
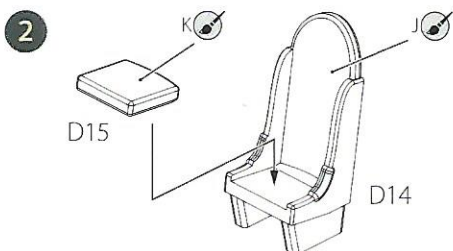
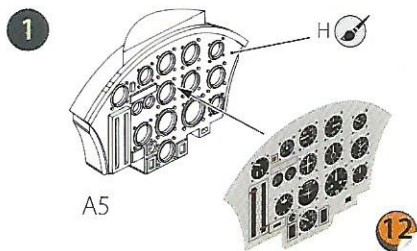
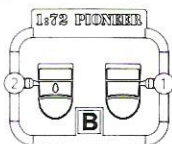
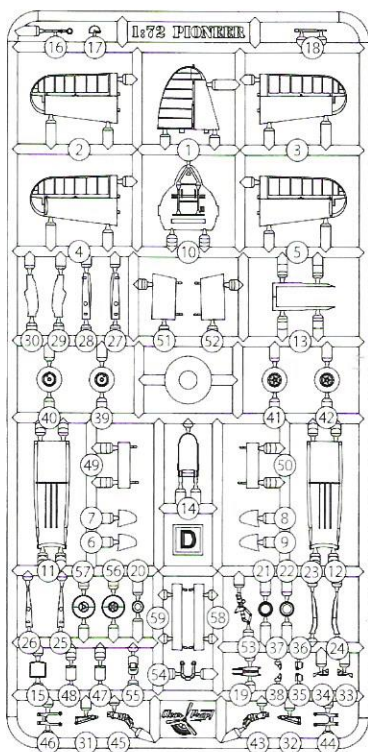


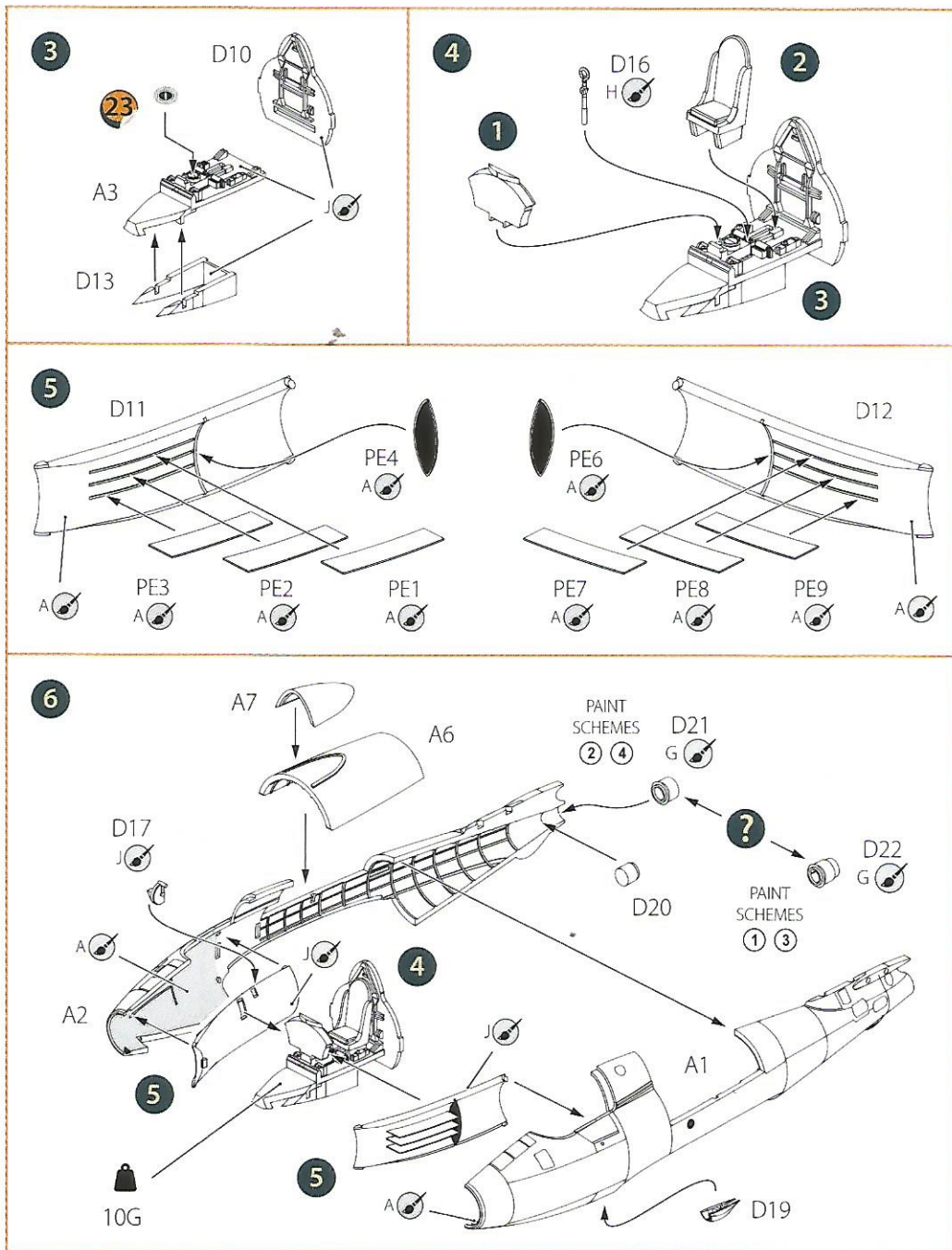
HUMBROL 11
A.MIG-0195
SILVER

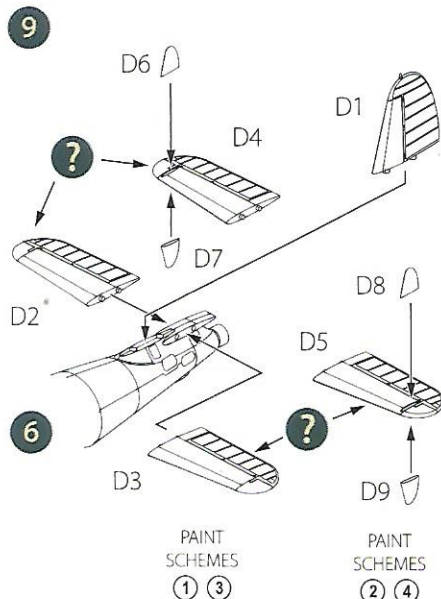
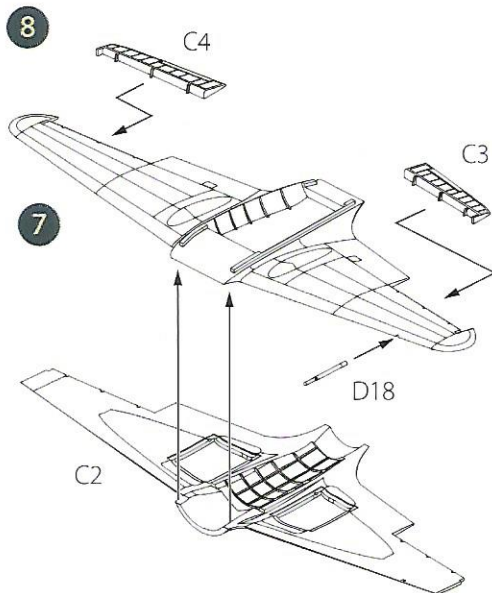
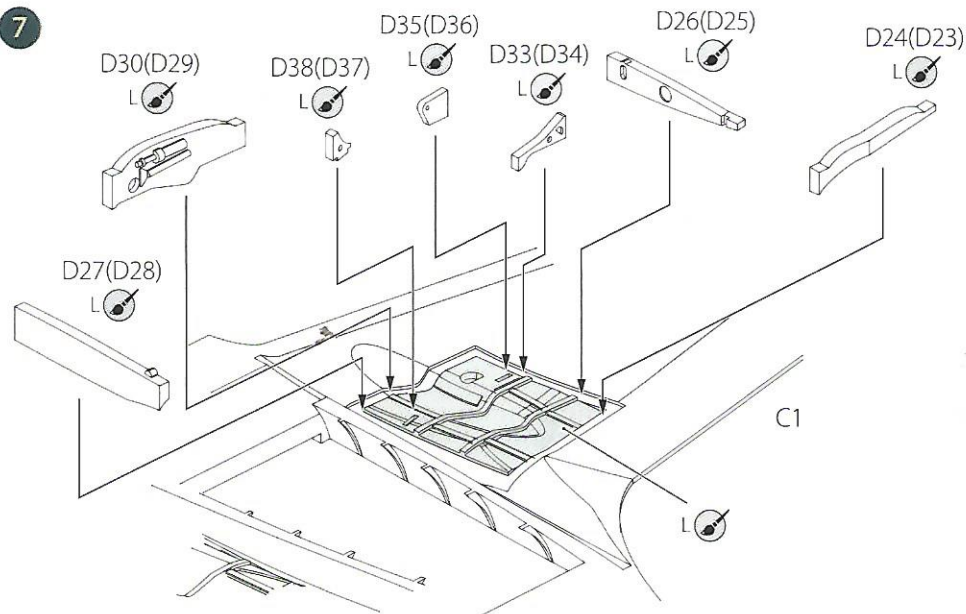


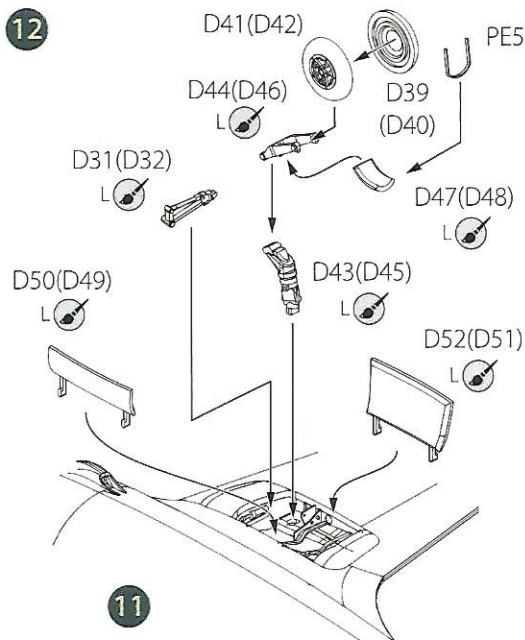
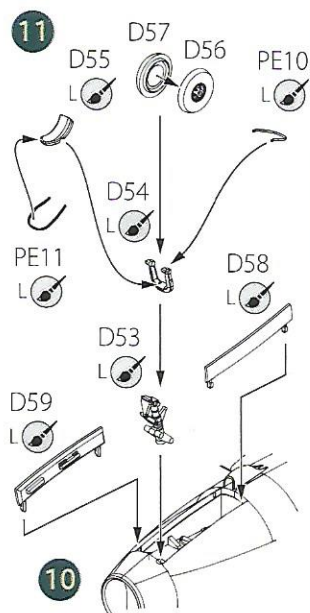
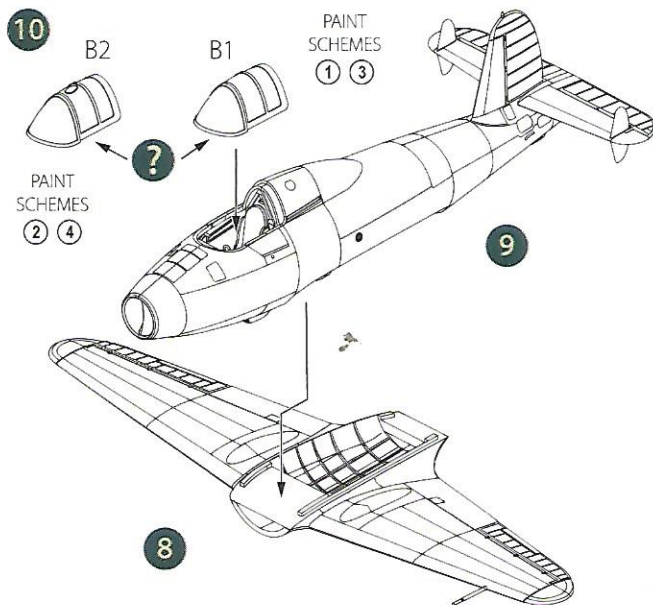
AMMO
by MIG Jimenez

THIS MODEL IS PRODUCED FOR EXPERIENCED MODELERS OVER 14 YEARS

[illegible]

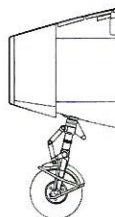




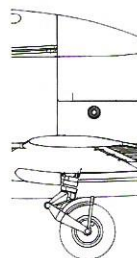


CORRECT VIEWS OF
LADING GEARS
SCALE 1:1

MAIN
LANDING GEAR:



NOSE
LANDING GEAR:





HUMBROL 56
A.MIG-0194
ALUMINIUM



HUMBROL 29
A.MIG-0070
DARK EARTH



HUMBROL 116
A.MIG-0915
DARK GREEN



HUMBROL 106
A.MIG-0245
OCEAN GREY



HUMBROL 188
A.MIG-0125
TRAINER YELLOW



HUMBROL 70
A.MIG-0121
DULL RED

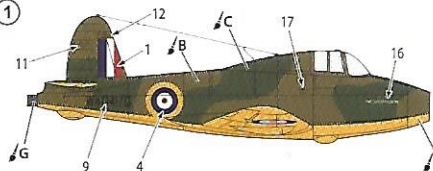


HUMBROL 27004
A.MIG-0045
GUN METAL

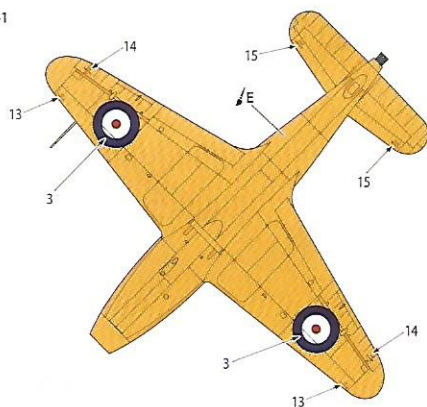
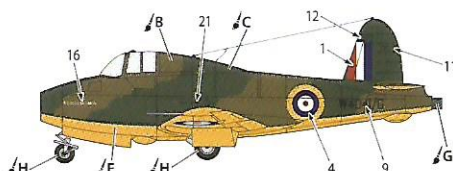
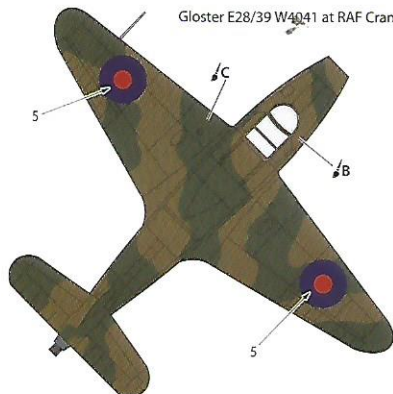


HUMBROL 33
A.MIG-0046
BLACK

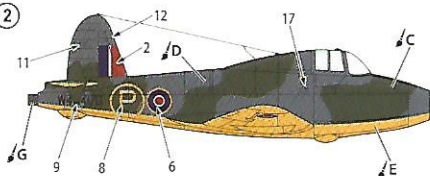
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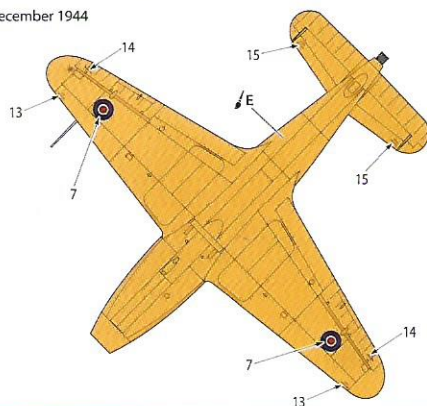
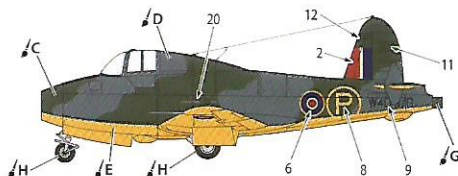
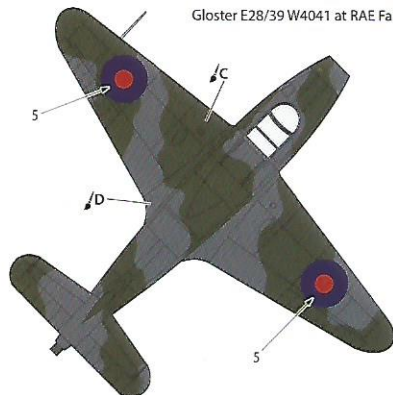
Gloster E28/39 W4041 at RAF Cranwell, May 1941



2



Gloster E28/39 W4041 at RAE Farnborough, December 1944





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A.MIG-0194
ALUMINIUM



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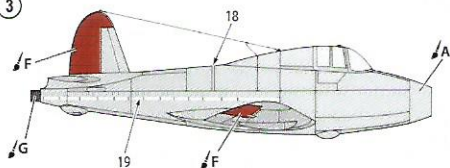


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A.MIG-0045
GUN METAL

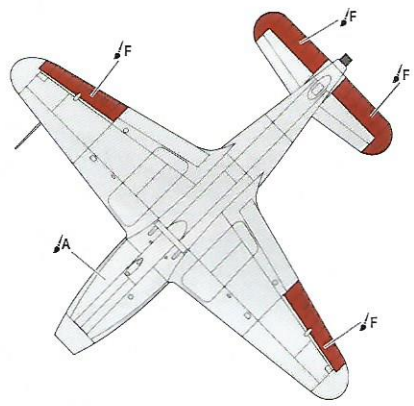
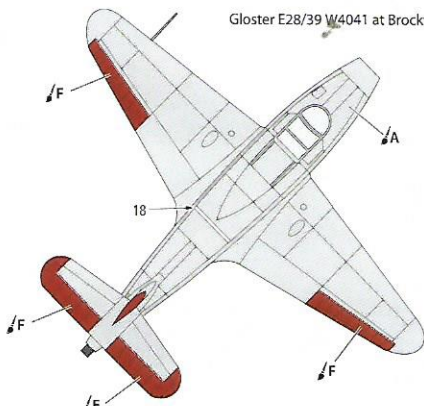
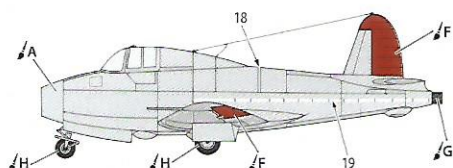


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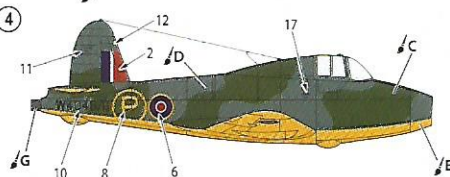
(3)



Gloster E28/39 W4041 at Brockworth, April 1941



(4)



Gloster E28/39 W4046 at RAE Farnborough, July 1943

