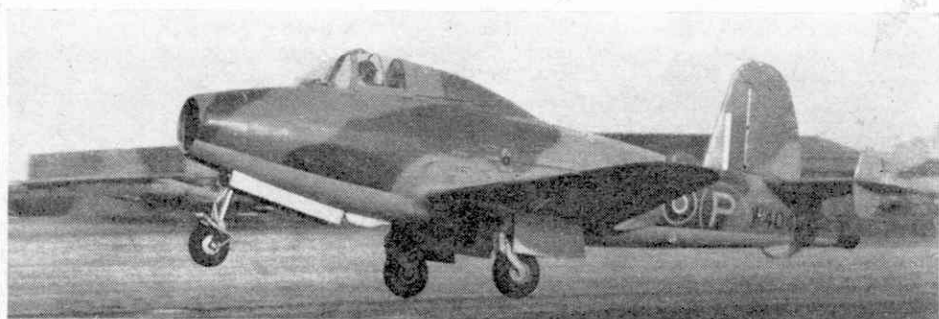
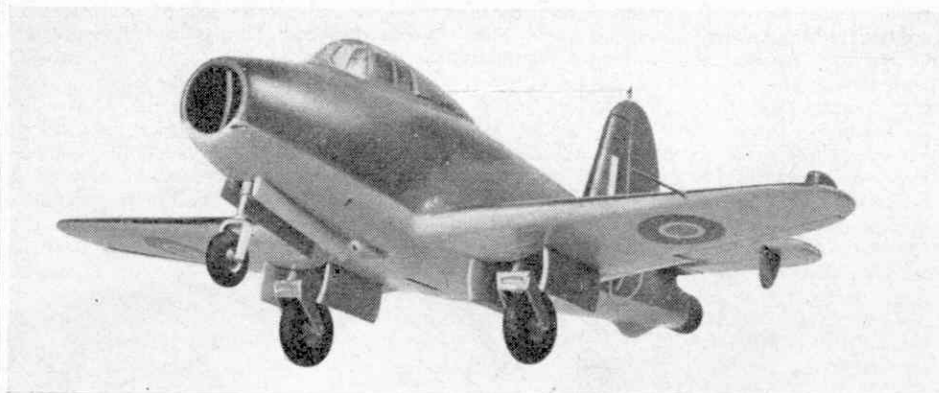
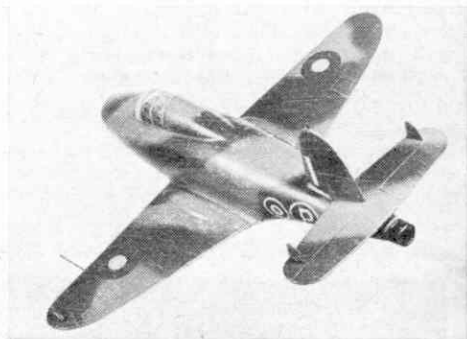
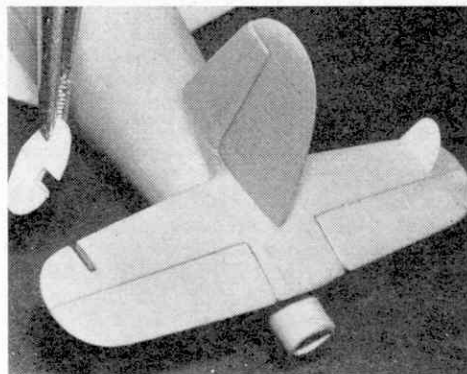


BUILD BRITAIN'S FIRST JET



On 15th May, 1941
just 25 years ago, this little aeroplane
opened the door to the future
for with its successful flight,
it proved the jet engine to be a practical power unit.
Twenty five years prior to this momentous flight,
frail wood, wire and fabric machines,
like the Bristol Boxkite, described on page 16 of this issue,
were the wonders of the age—
such is the speed
of aeronautical development.
Who would hazard a guess at the likely shape
of the aeroplane
or its propulsion unit in 1991—
another 25 years on?

You can build a model of the historic Gloster Whittle Jet from this Frog plastic kit now in the shops. If you're a conversion addict, the drawing on the facing page will provide you with data to enable you to produce a model of the E28/39 as it was eventually flight-tested at Farnborough. One or two simple 'mods' are shown on this page.



Here are some simple modifications that you can carry out.

1 Vertical stabilisers on the tail are easily made from 30 thou. styrene sheet, cut as shown, and sanded to a streamline section before cementing in position. Run a $\frac{1}{8}$ in. diameter twist drill up the tail pipe, to enlarge the open area. Fair in the wing root with body putty to hide the wing joint and make a realistic fillet (see drawing).

2 The aerial is made from Kleintex Invisible Thread painted black. It is fixed to a small pin which is first heated and then pushed into the top of the rudder. Snip off the head when cool. The pitot head on the port wing is thin wire fixed in the same way. The camouflage pattern is well shown in this view.

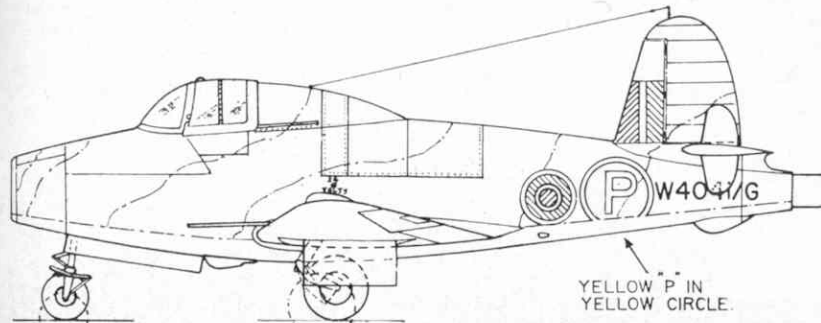
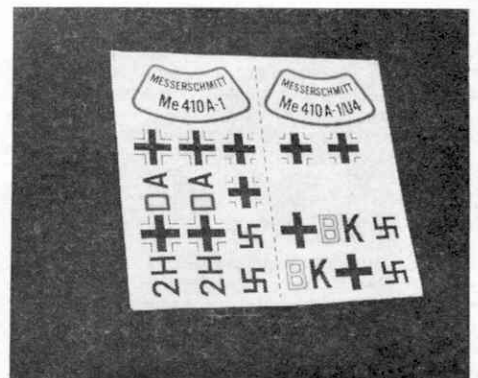
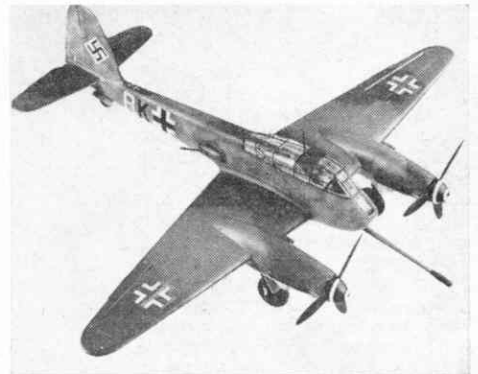
3 Notice the small 'bumps' just behind the nosewheel doors and on the port wing tip—These are made of scrap plastic sprues from your kit, sanded to shape. Body putty should be used to extend the main undercarriage fairings forward almost to the wing leading edge.

THE LUFTWAFFE'S HORNET





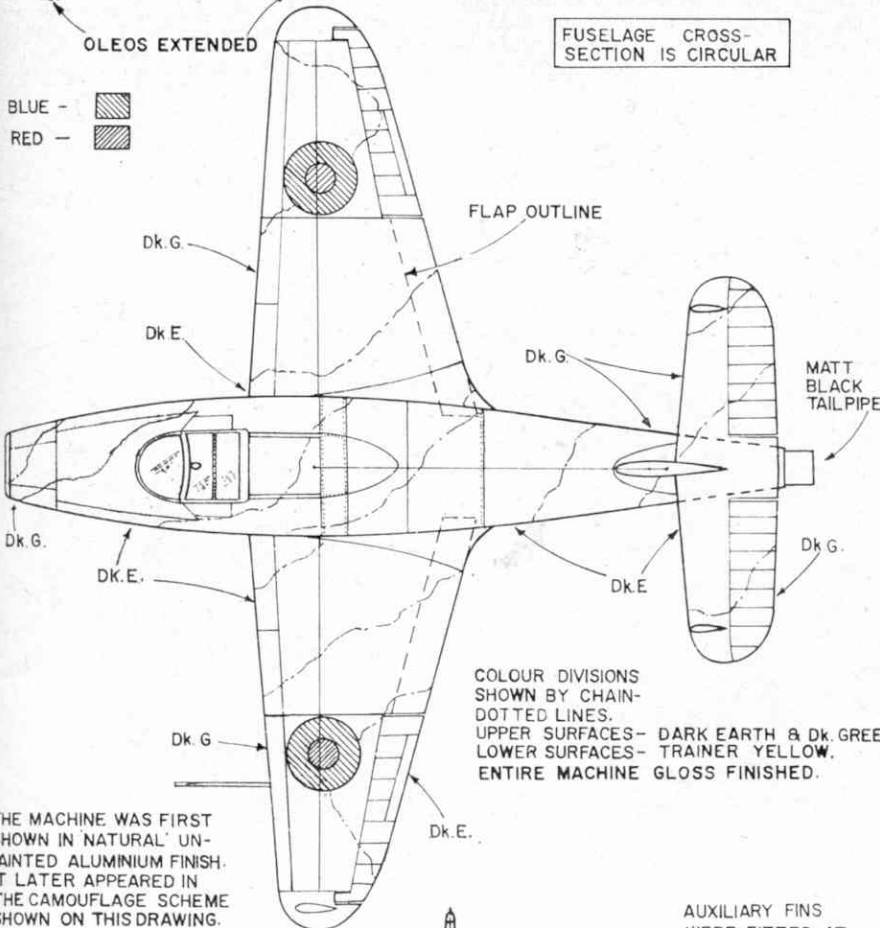
This is the very latest Frog kit (for release in October) and it represents perhaps one of the most aesthetically appealing machines ever produced for the Luftwaffe. Like the Heinkel 219, (described last month), it has a matt transfer sheet with swastikas and two complete sets of markings, one for each version of the Me. 410 that can be built with this kit. You can build the model as a multi-gun fighter like the one in the picture above or as the 45 mm. cannon-equipped plane shown in our model photo. A very comprehensive full colour double 'profile' of these machines is included with every kit, a new and extremely useful innovation. Price will be 3s 7d.

If you like gadgets, you will rave over the movable remote controlled fuselage gun barbettes on the Me. 410. They rotate and elevate and as you can see, inclusion of these facilities has not made them bulky or out of scale.



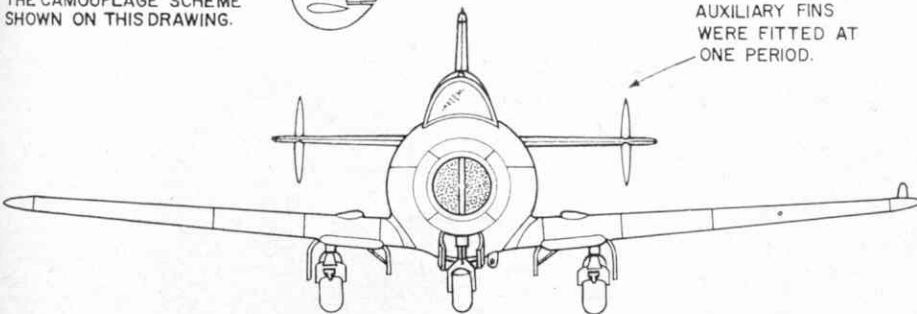
FUSELAGE CROSS-SECTION IS CIRCULAR

BLUE - 
RED - 



THE MACHINE WAS FIRST SHOWN IN 'NATURAL' UNPAINTED ALUMINIUM FINISH. IT LATER APPEARED IN THE CAMOUFLAGE SCHEME SHOWN ON THIS DRAWING.

AUXILIARY FINS WERE FITTED AT ONE PERIOD.



GLOSTER E.28/39 (G.40)

Scale feet 