

# AIRFIX-72

All Airfix 72 planes are made 1/72 scale (1"=6'0"). For example, the ME 109 has a wingspan of 5½" while the B-17's is 17½". Your entire collection will have the same relationship, ideal for collectors and enthusiasts. You can build over fifty constant scale combat planes in this series.

## BRISTOL BEAUFIGHTER T.F.X.

### DESCRIPTION

The Bristol Beaufighter started life as an improvisation, being designed to use many parts of the Bristol Beaufort which was already in production.

First flown in 1939, the Beaufighter was in service with the R.A.F. in 1940 as a nightfighter. Later variants were used as long-range day fighters and ground strafers, and by 1943 the T.F.X. was in action with Coastal Command.

The T.F.X., which was the last variant to be produced in large numbers, combined the virtues of a fighter with the striking power of a torpedo-bomber, and soon rendered the earlier torpedo-bombers obsolete. By the end of the war over 5,000 Beaufighters had been produced and used on almost all fronts.

The T.F.X. was powered by two Bristol Hercules XVII engines, giving a top speed of 320 m.p.h. and a loaded range of 1,400 miles. In addition to the 18 ins. torpedo it was armed with four 20 mm. cannon in the nose, one .303 in. machine gun in the dorsal position and either six machine guns or eight rocket projectiles on the wings.

Wingspan 57 ft. 10 in.

Length 41 ft. 4 in.

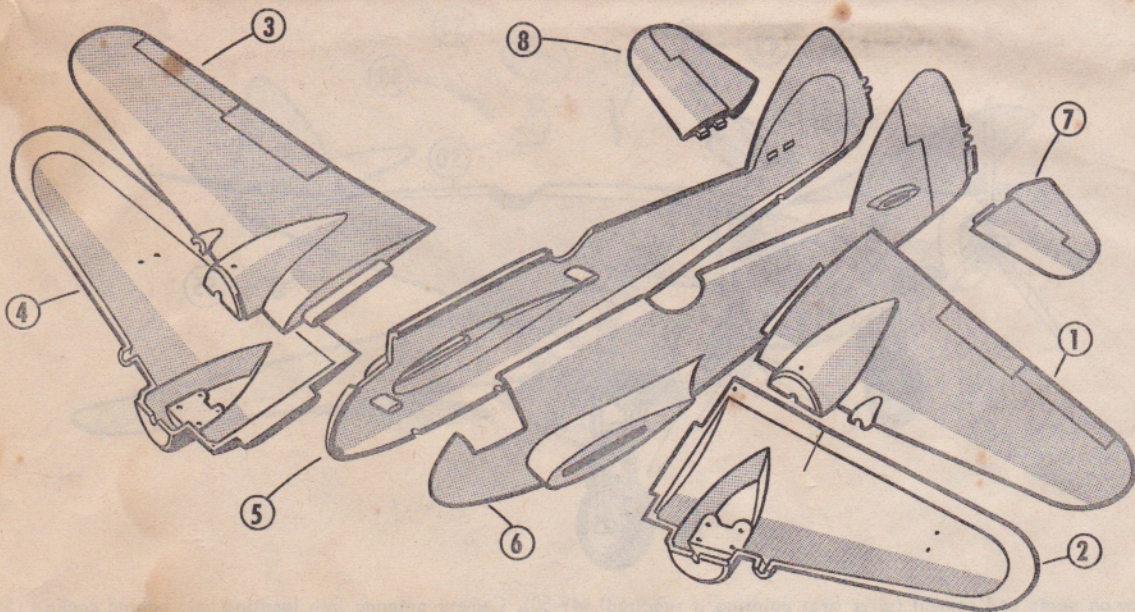
### SUGGESTED COLOR SCHEME

**Duck Egg Green.** All undersurfaces including rocket rails, propeller spinners.

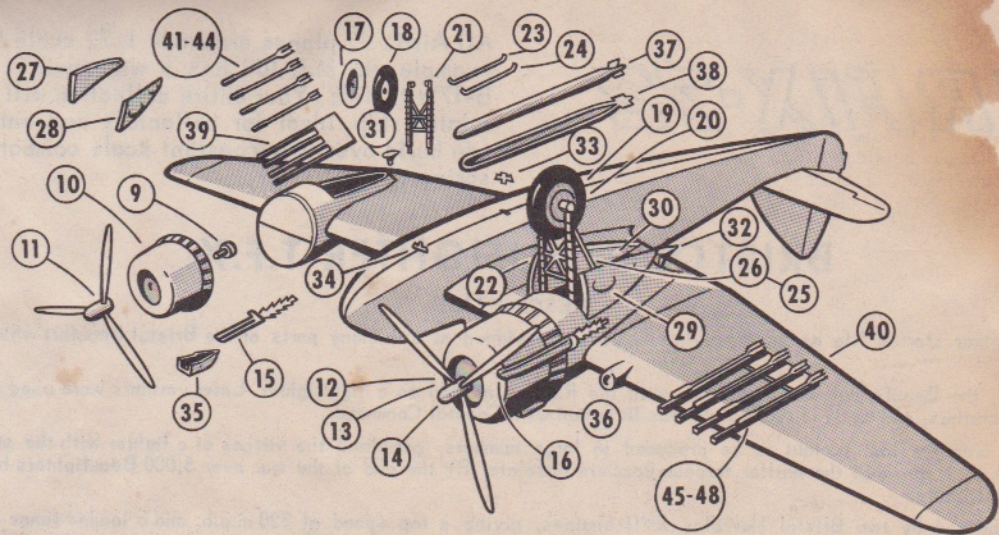
**Dark Gray.** All upper surfaces, fin, fuselage and nacelle sides, heads of rockets if employed.

**Dark Green.** Irregular stripes over gray to give camouflage effect.

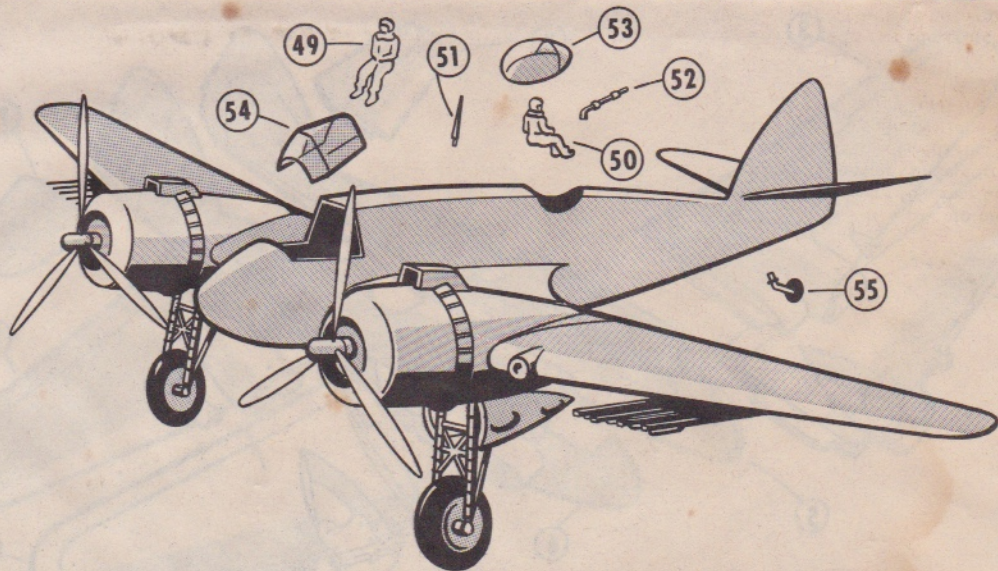
**Black.** Propellers, fronts of engines, tires, machinegun, exhausts, torpedo or bodies of rockets as required.



1 Cement together upper and lower halves of left and right wings (1, 2, 3 and 4). When wings are dry cement into fuselage locations, applying cement to inside (5 and 6). Similarly locate and cement elevators into rear fuselage, making sure they are at correct dihedral angle (7 and 8). Cement together two halves of fuselage and set assembly aside to dry.



- 2** Insert propeller shafts through back of engine cowlings and cement into propellers (9, 10, 11, 12, 13 and 14). Locate and cement exhaust pipes (15 and 16) into long slots in engine cowlings, and when dry cement cowlings on to nacelles. Cement together both pairs of wheel halves, and when dry press into axles of undercarriage legs (17, 18, 19, 20, 21 and 22). Locate and cement undercarriage legs into the forward pairs of holes beneath each engine nacelle, ensuring that the dimples above the axles face the rear, cement rear struts in position between locating dimples in each leg and rear pairs of holes beneath nacelles (23, 24, 25 and 26). Cement undercarriage doors to locations either side of wheel wells. NOTE: for a model with retracted undercarriage the undercarriage should be omitted, and the doors cemented in the closed position (27, 28, 29 and 30). Locate and cement engine outlets into holes in rear of each nacelle (31 and 32). Cement torpedo crutches into locating holes beneath fuselage (33 and 34). Cement engine air intakes to locations above each nacelle (35 and 36). Cement together two halves of torpedo (37 and 38). If it is wished to use the torpedo this should now be cemented to torpedo crutches, if rockets are required these should be assembled as under. Cement rocket rails to location holes beneath wings (39-40). Cement rockets on to rocket rails (41-48).



- 3** Position crew on seats and cement (after first painting if required) (49-50). Cement antenna into locating hole behind cockpit (51). Cement machine gun into slot in rear transparency (52). Cement in position rear transparency and cockpit cover, applying cement carefully to edges of canopies (53-54). Locate and cement tailwheel into hole beneath rear fuselage (55). The location of decals is shown on the box top. Cut decals apart with scissors, dip into water for a few moments and slide off paper backing onto model. Blot with a soft cloth. Cement together both parts of stand. Cement arm of stand into slot in bottom of fuselage.

For replacement of parts, send name of kit, name and number of part together with a stamped self-addressed envelope to: M.P.C., 360 Hubbard St., Mt. Clemens, Michigan.