

Silver Wings
Wojciech Kułakowski

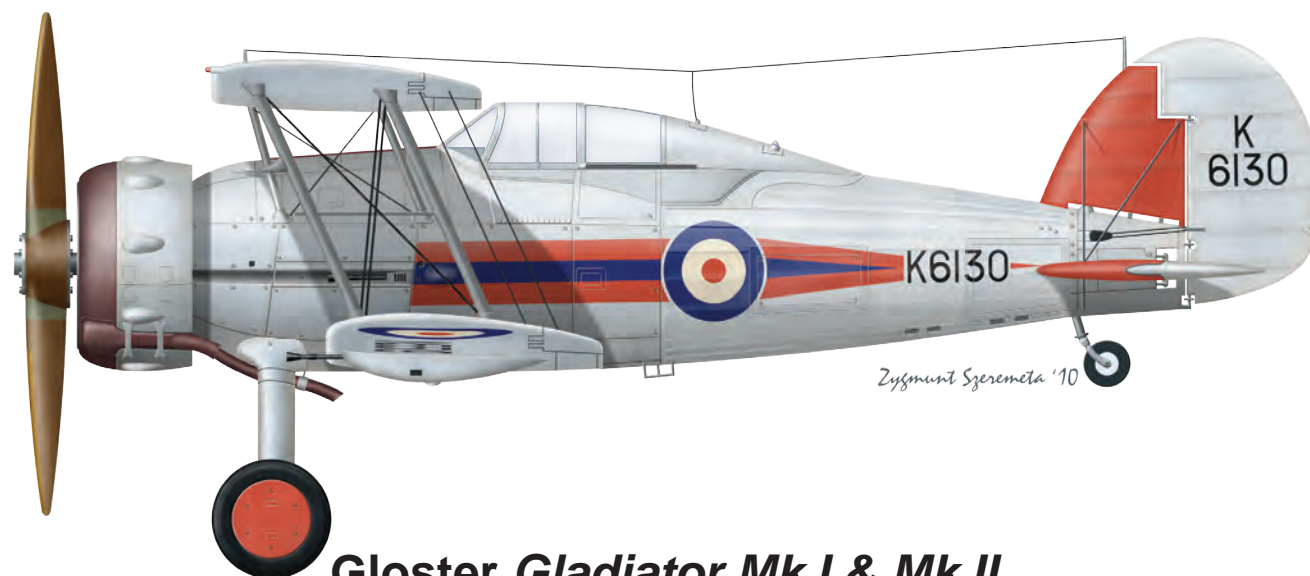
30-680 Kraków
ul. Serbska 2/15
Poland
www.silverwings.pl
silverwings@silverwings.pl



High quality resin model kit

Gloster Gladiator Mk I & Mk II

Cat.No 32-008



Gloster *Gladiator* Mk I & Mk II

The Gladiator was to be the last British biplane fighter and the first fighter with an enclosed cockpit.

The design was being eclipsed by new generation(monoplane) fighters, such as the RAF's new Hawker Hurricane and Supermarine Spitfire. The first version, the Gladiator Mk I, was delivered from July 1936, becoming operational in January 1937. The Gladiator Mk II soon followed, the main differences being a slightly more powerful Mercury engine driving a Fairey fixed-pitch three-bladed metal propeller instead of the two-bladed wooden one.

The Gladiator was largely replaced in front line RAF service by the Hurricane and Spitfire at the outbreak of the Second World War. However, two squadrons were still used in the French and Norwegian campaigns and some planes were also in service during more peripheral campaigns during the early years of the Second World War. The classic biplane fighter was also one of Britain's biggest pre-war export successes, seeing service in many countries. The Gloster Gladiator performed reasonably well in limited Finnish service against Soviet fighters during the Winter War.

A total of 483 aircrafts were built for the Royal Air Force; and the rest was exported to 14 countries (Belgium, China, Egypt, Finland, Free France, Greece, Iraq, Ireland, Latvia, Lithuania, Norway, Portugal, South Africa and Sweden).

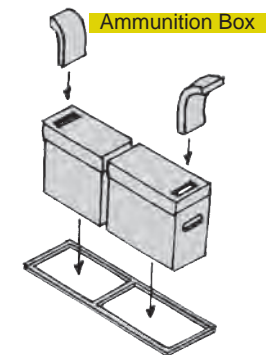
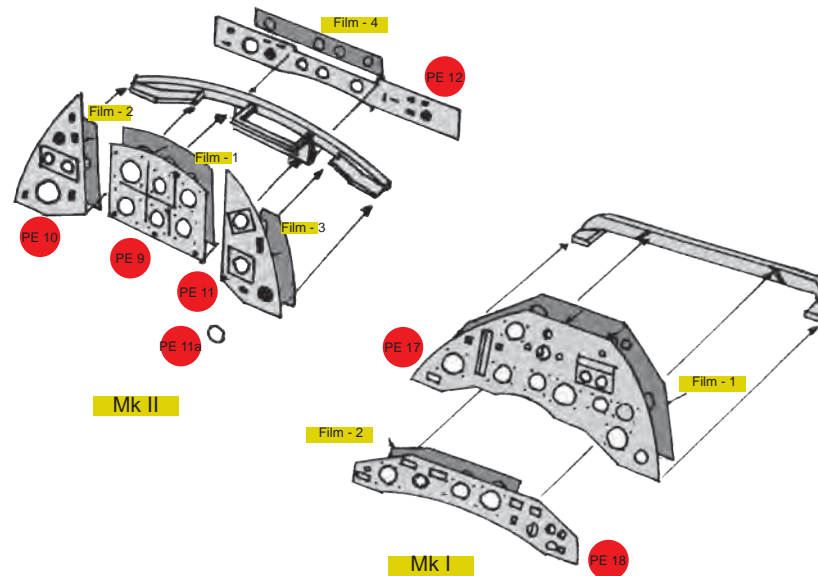
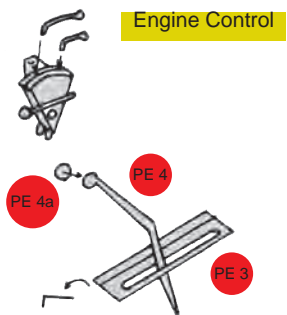
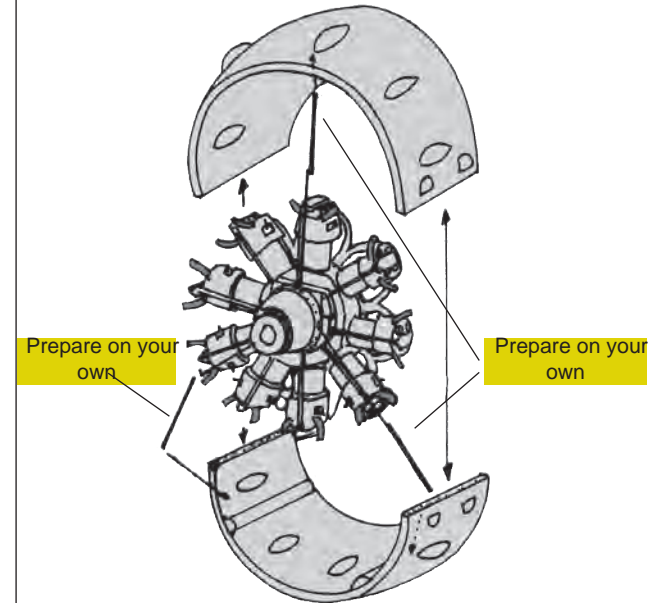
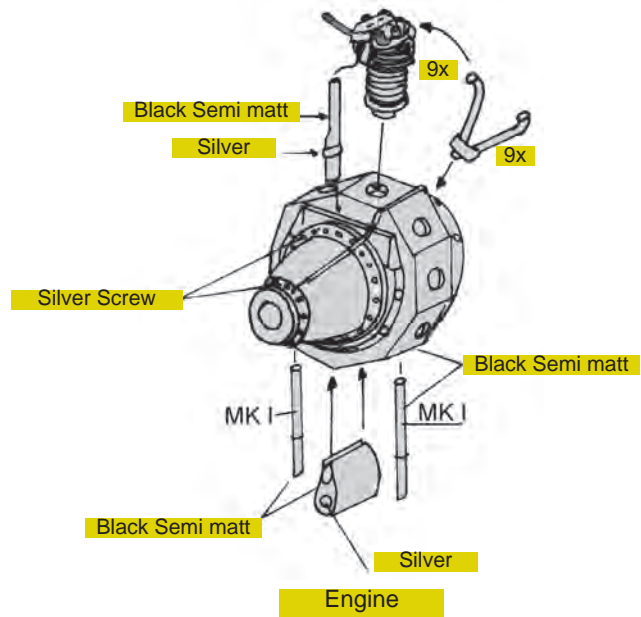
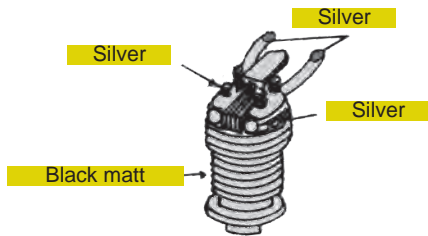
TECHNICAL DATA

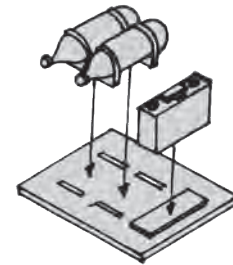
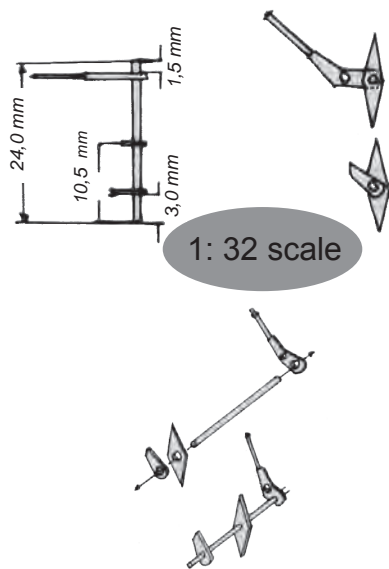
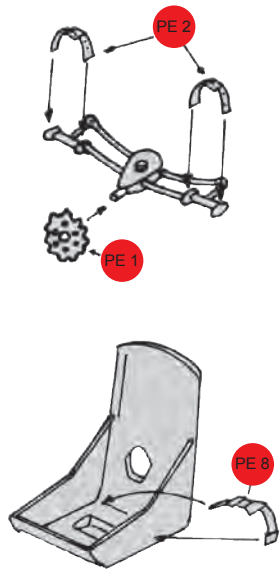
Length - 8,36 m, **Wingspan** - 9,83 m, **Height** - 3,58 m, **Wing area** - 30,00 m², **Empty weight** - 1462 kg, **Loaded weight** - 2088 kg

Power plant - Gladiator Mk I-Bristol Mercury IX, 619 kW (830 hp); Gladiator Mk II -Bristol Mercury VIII A

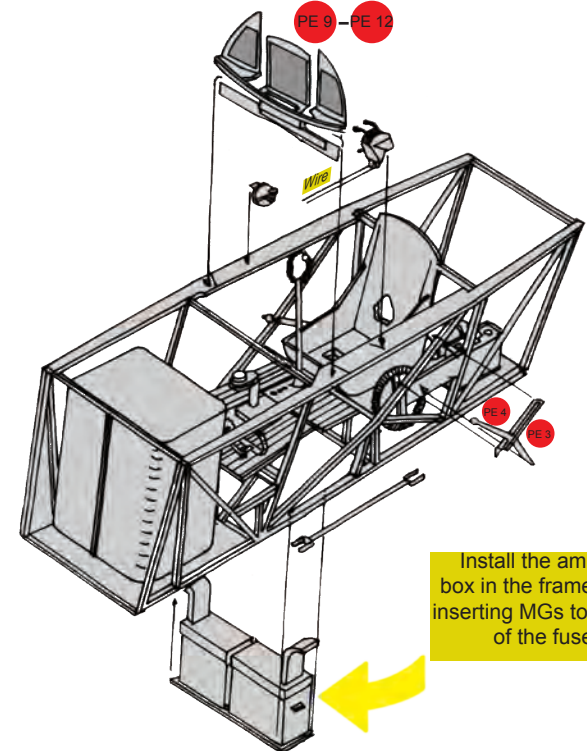
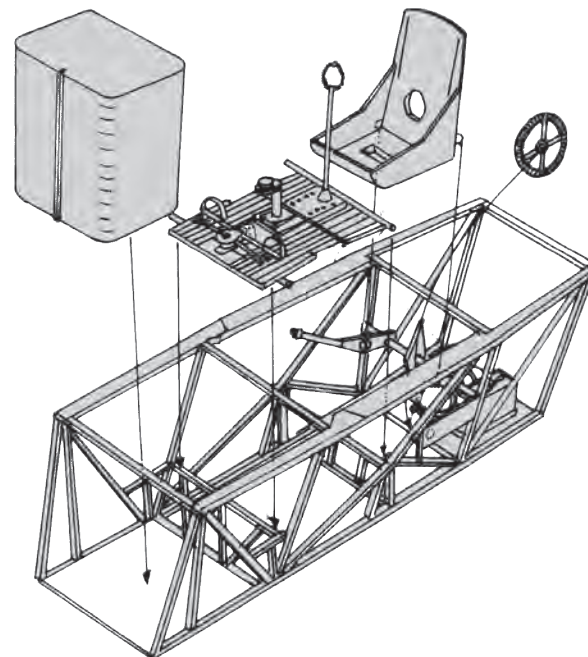
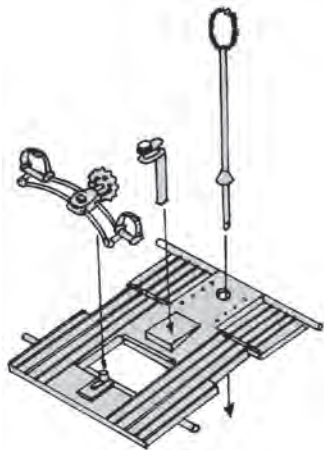
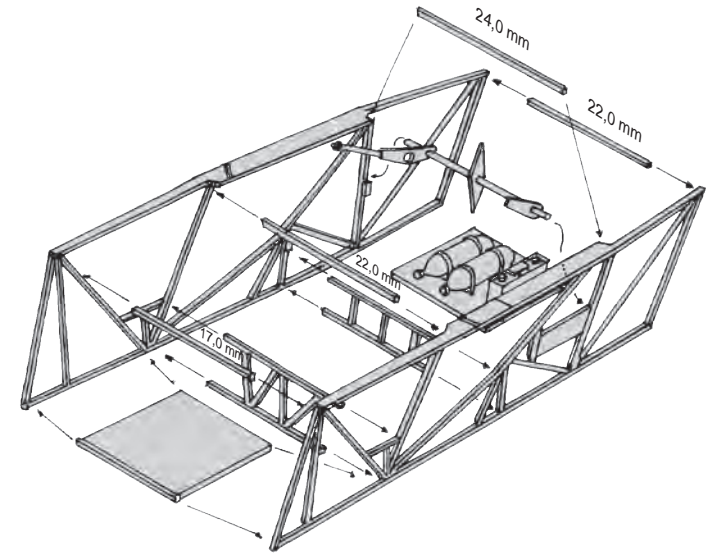
Max speed - 407 km/h **Endurance** - 2 hours **Service ceiling** - 10000 m

Armament - four machine guns: 2 synchronised guns in fuselage sides and one beneath each lower wing.



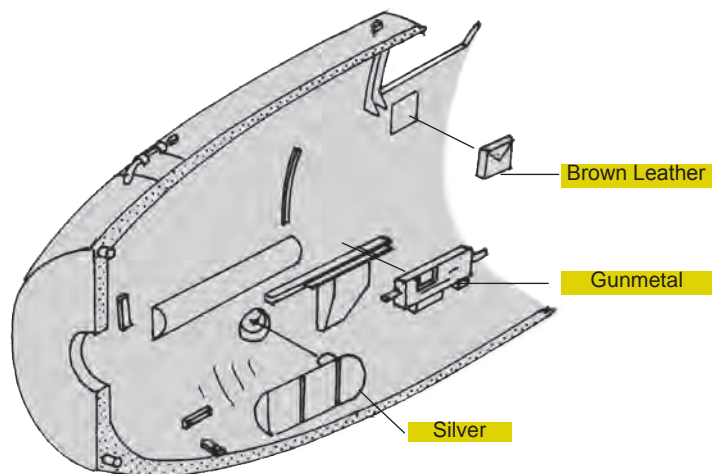


Back floor in the framework

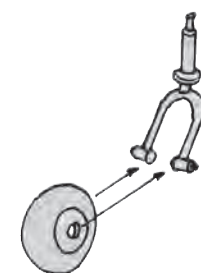
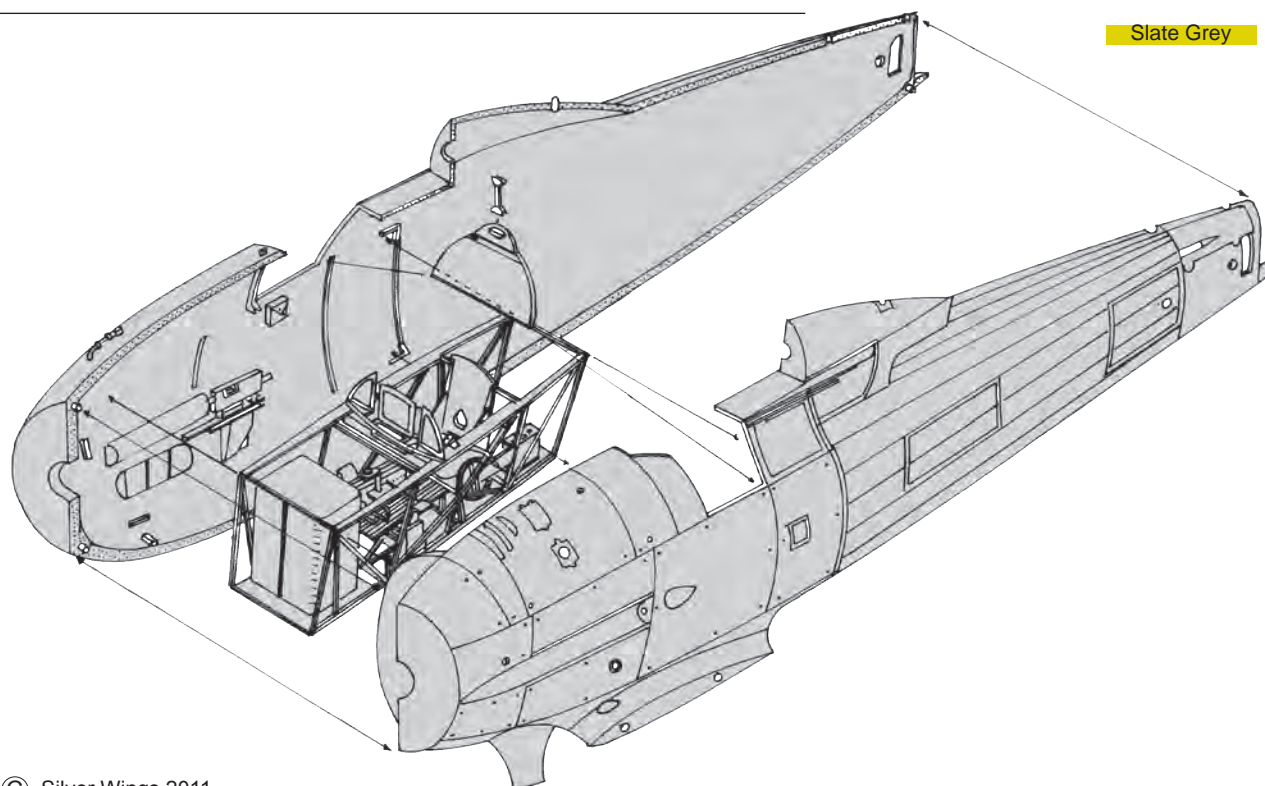
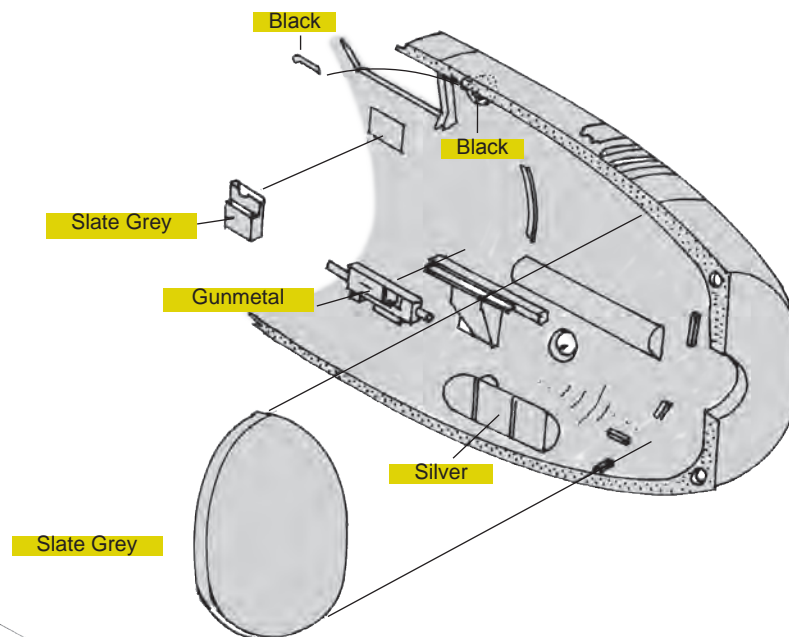


Install the ammunition box in the framework after inserting MGs to the interior of the fuselage

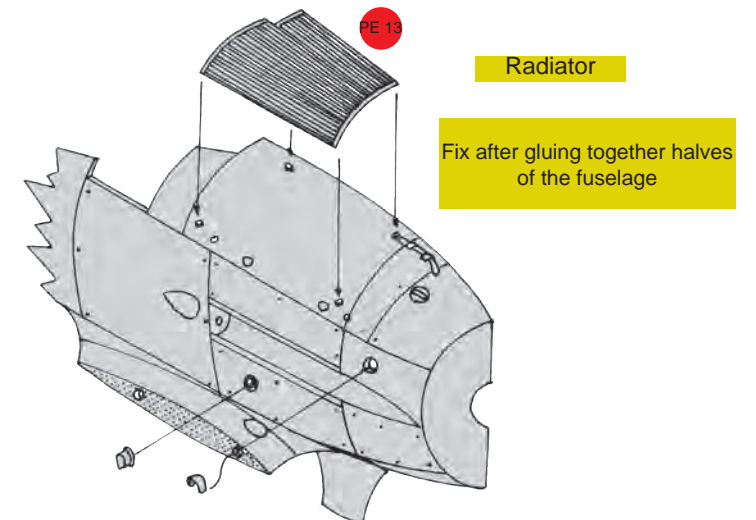
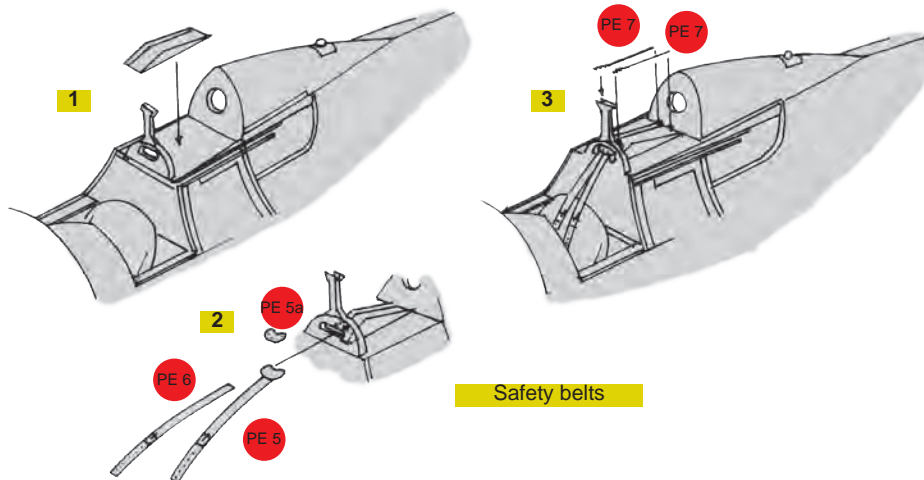
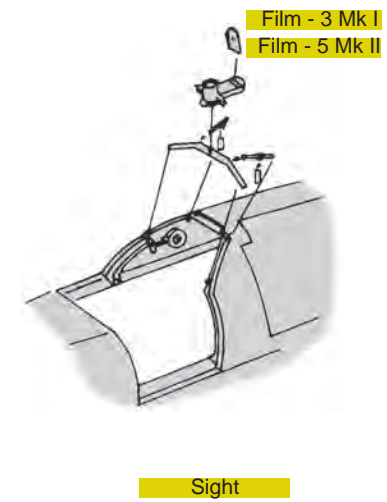
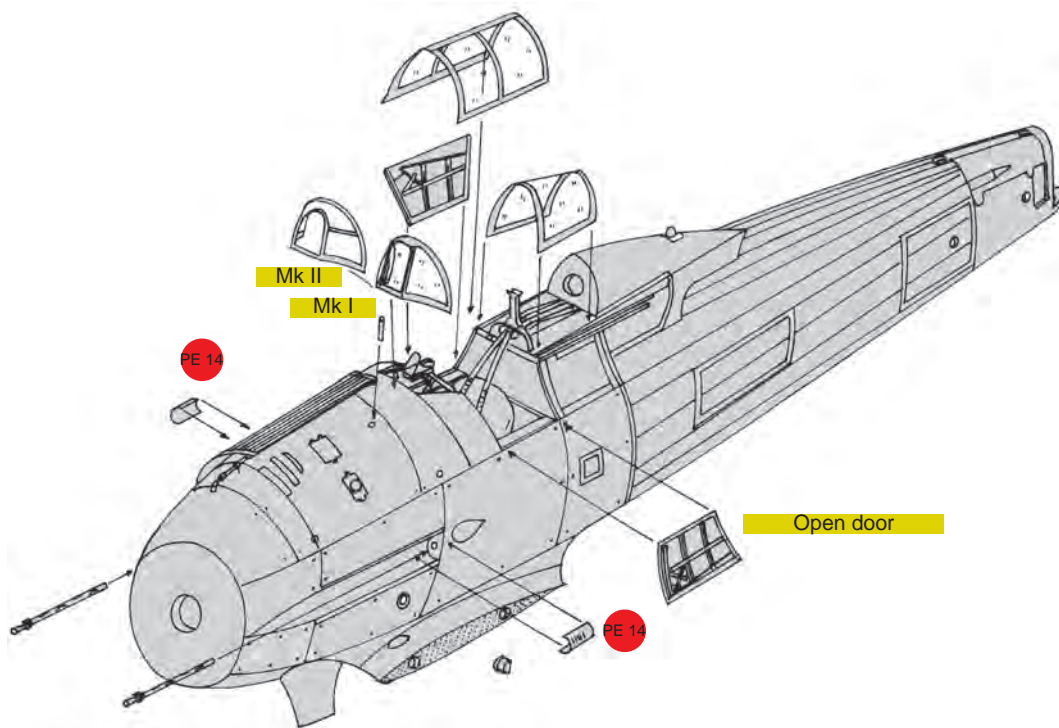
Starboard

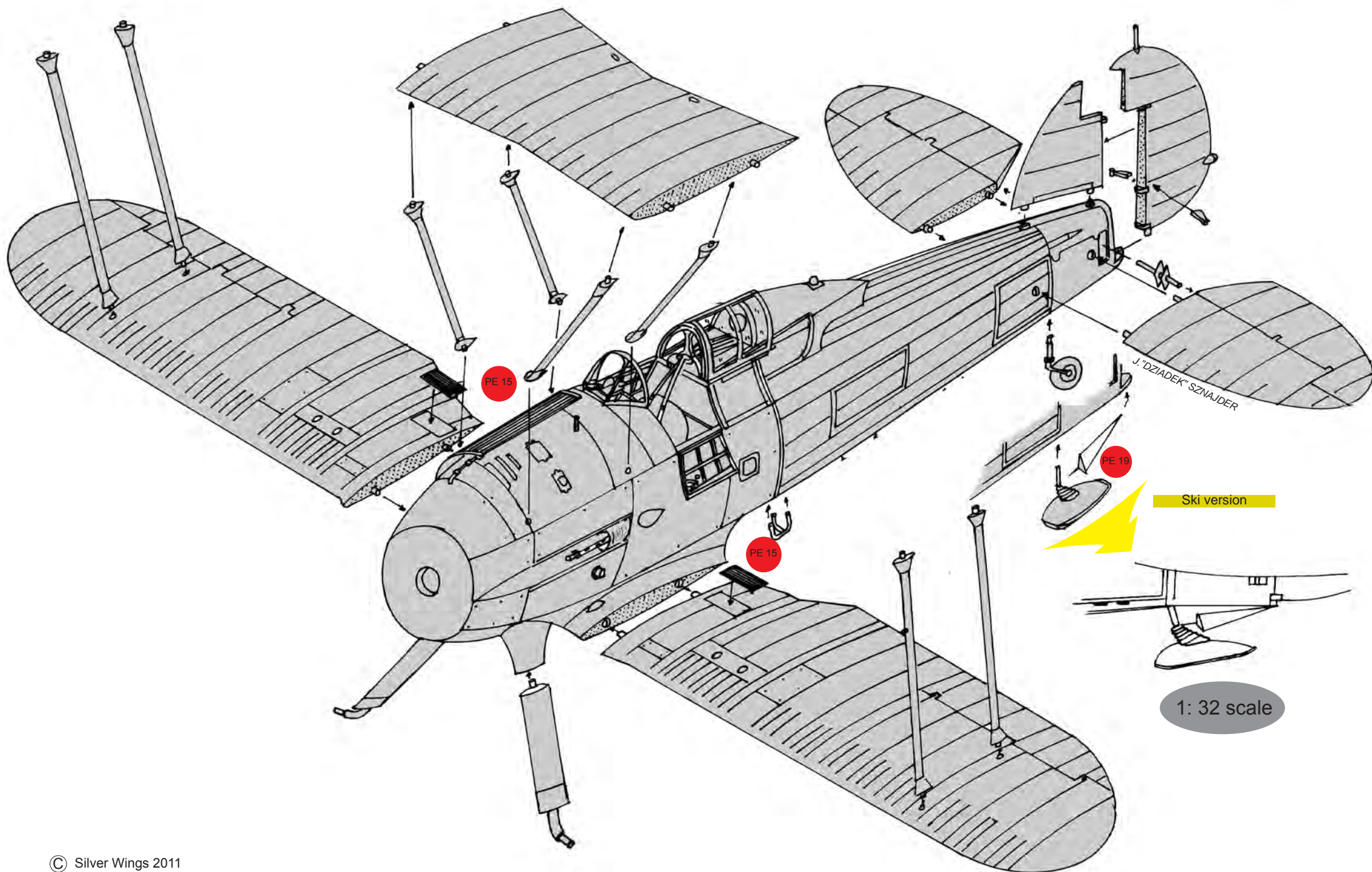


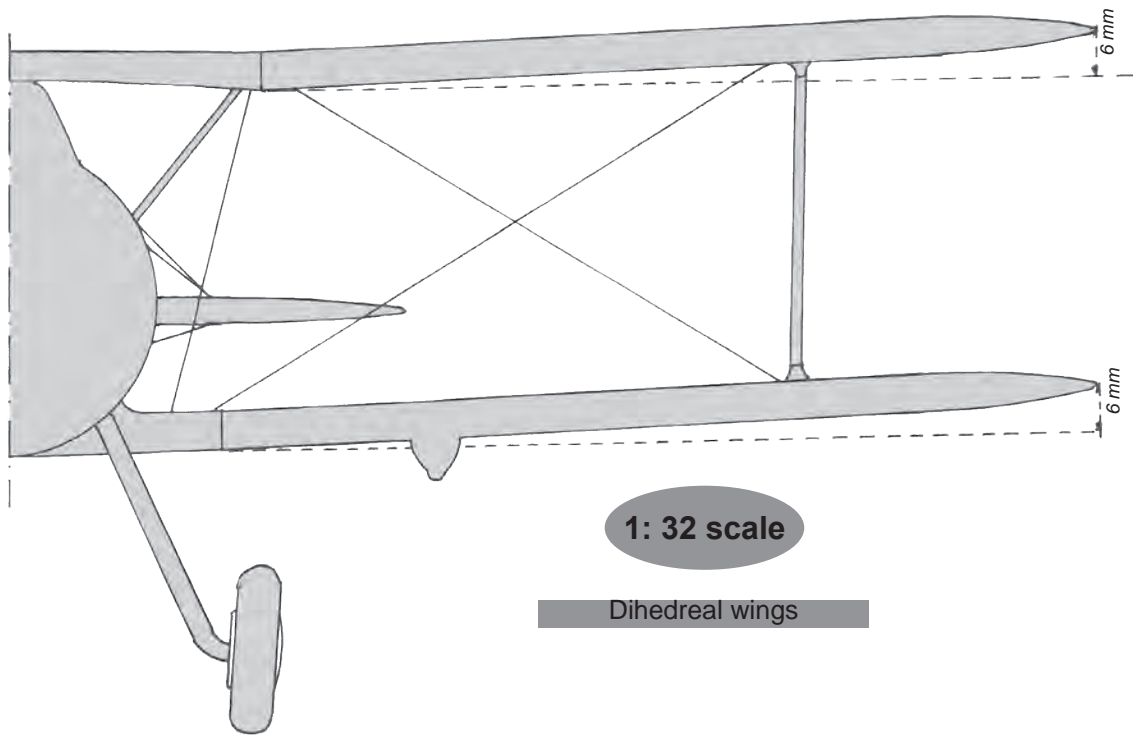
Port side



Tailwheel

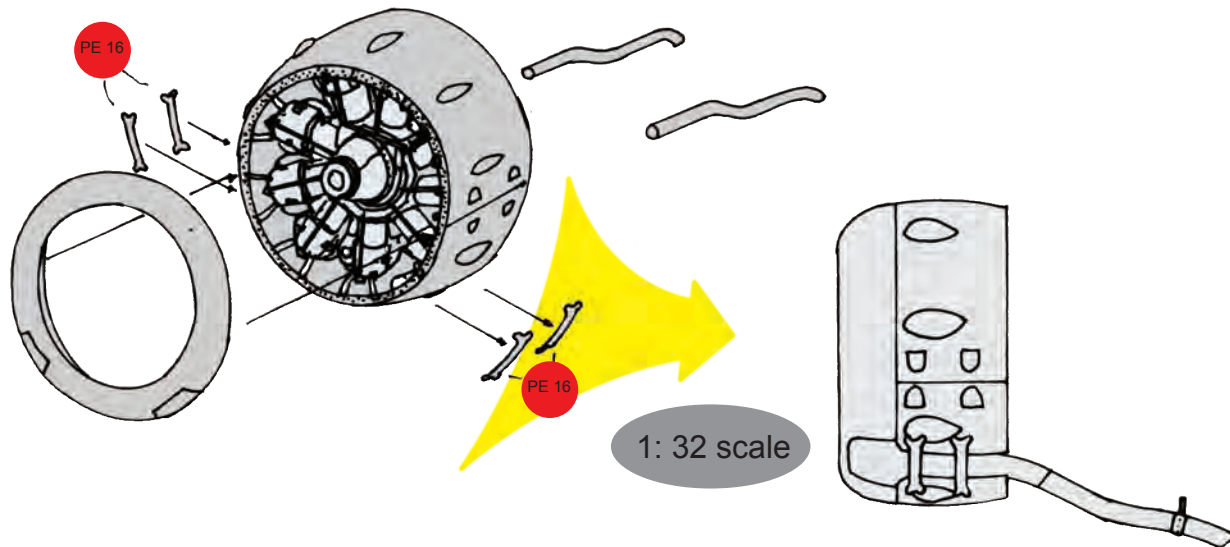




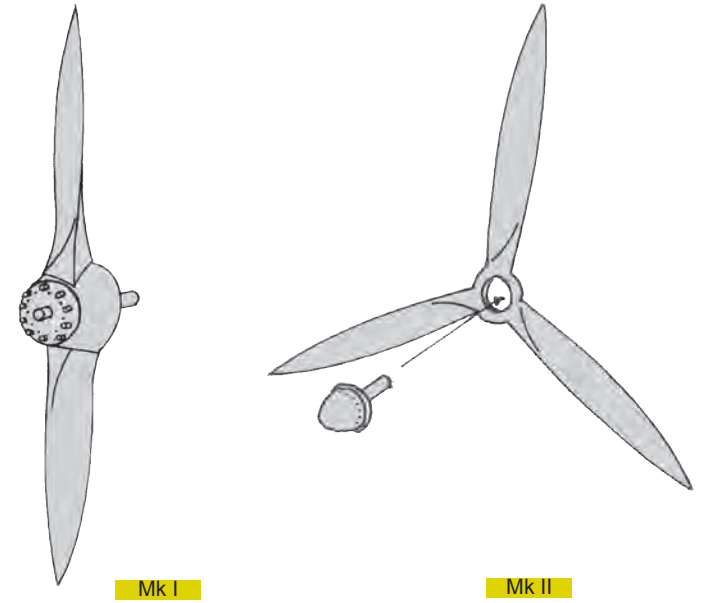


1:32 scale

Dihedral wings

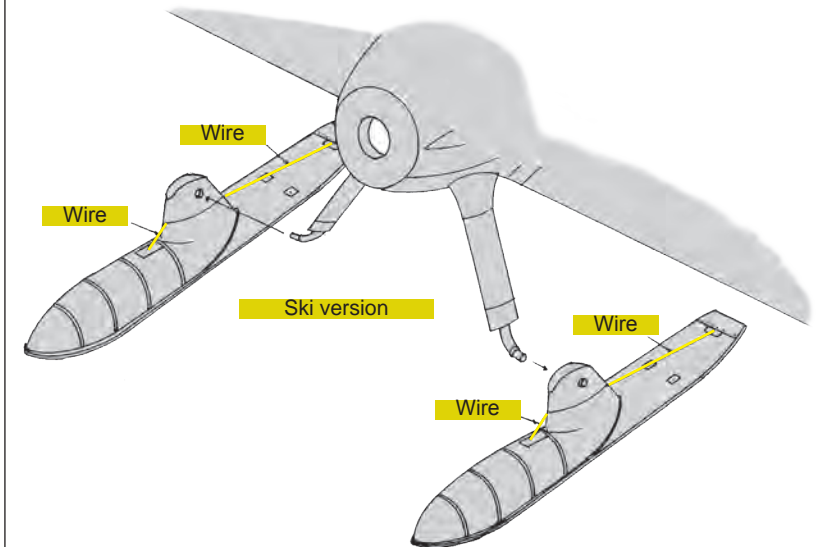


1:32 scale

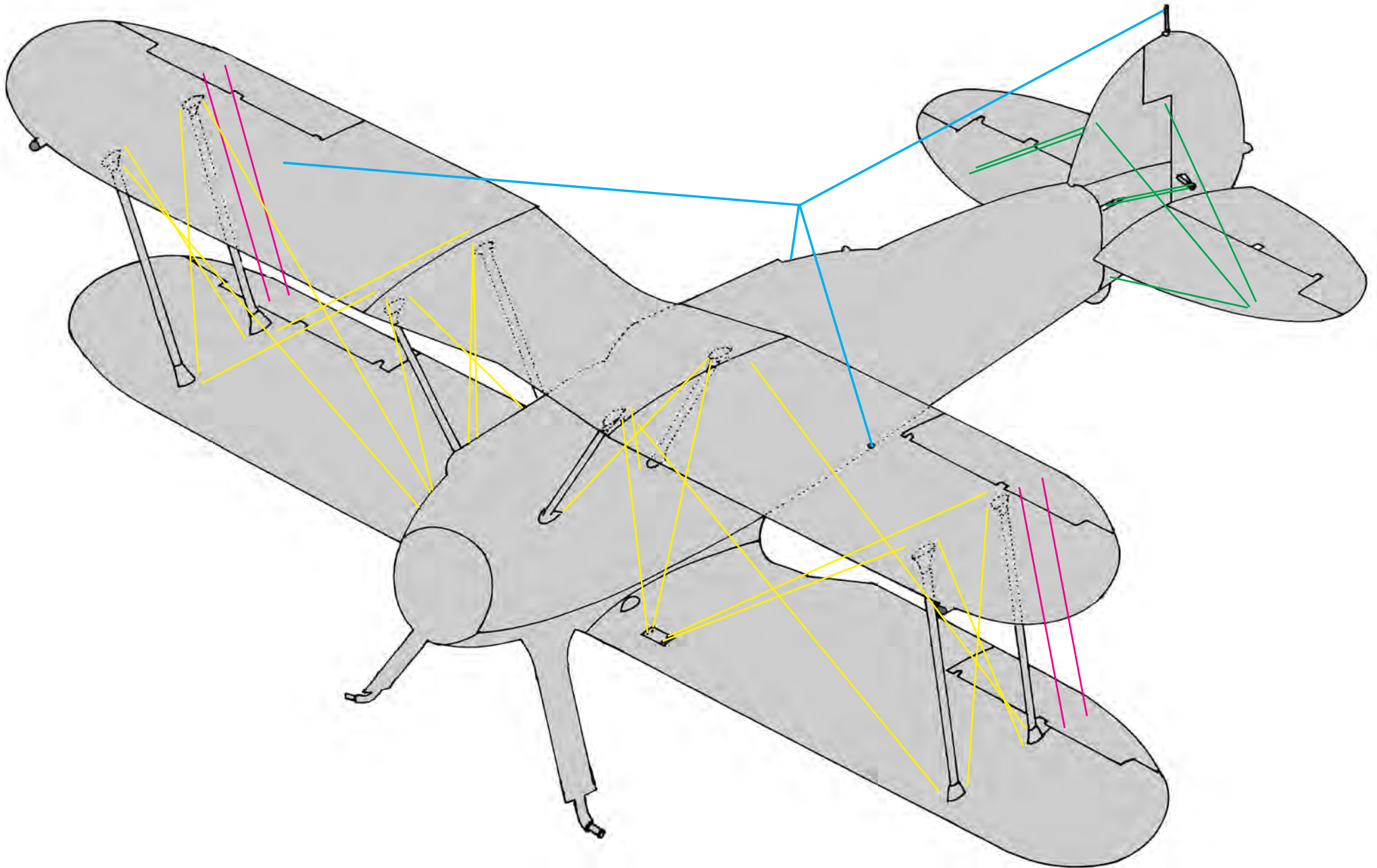


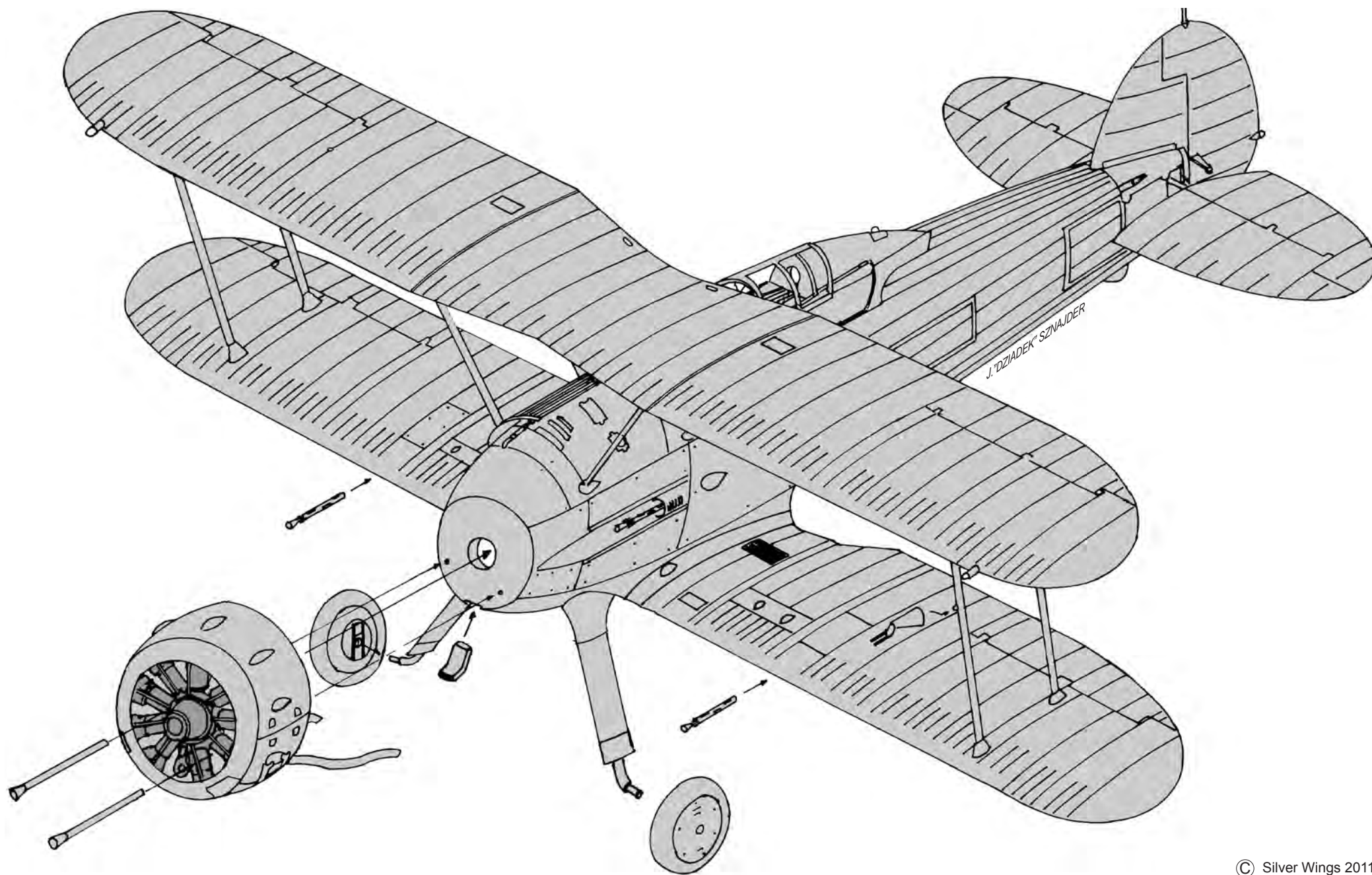
Mk I

Mk II



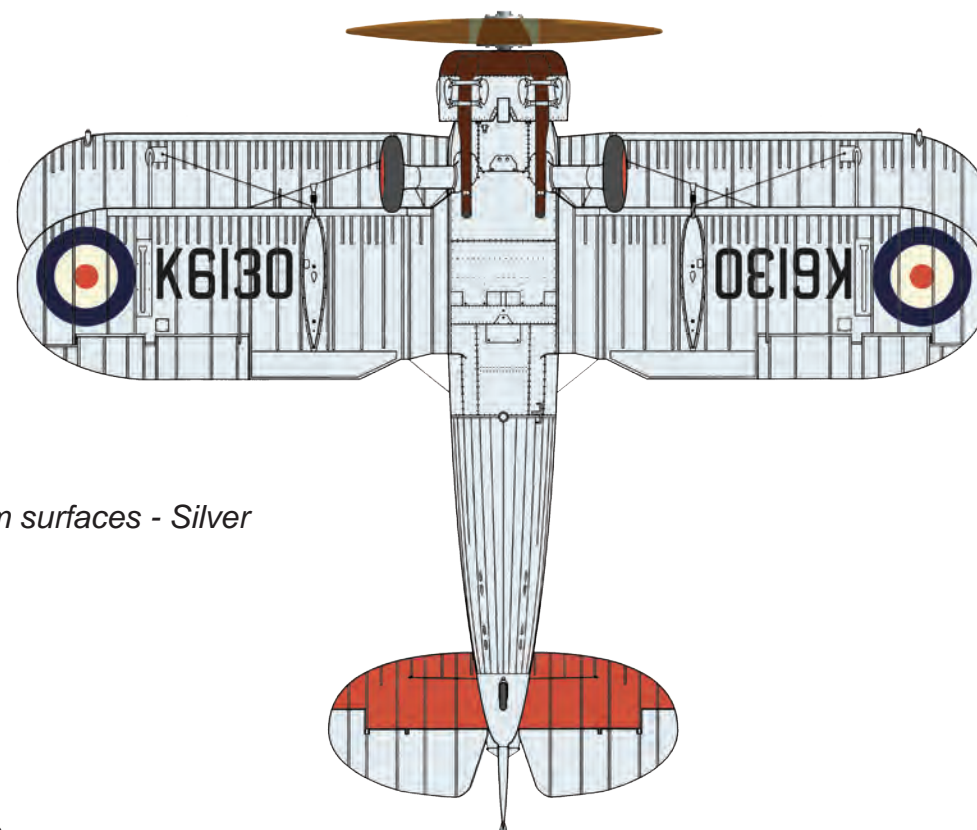
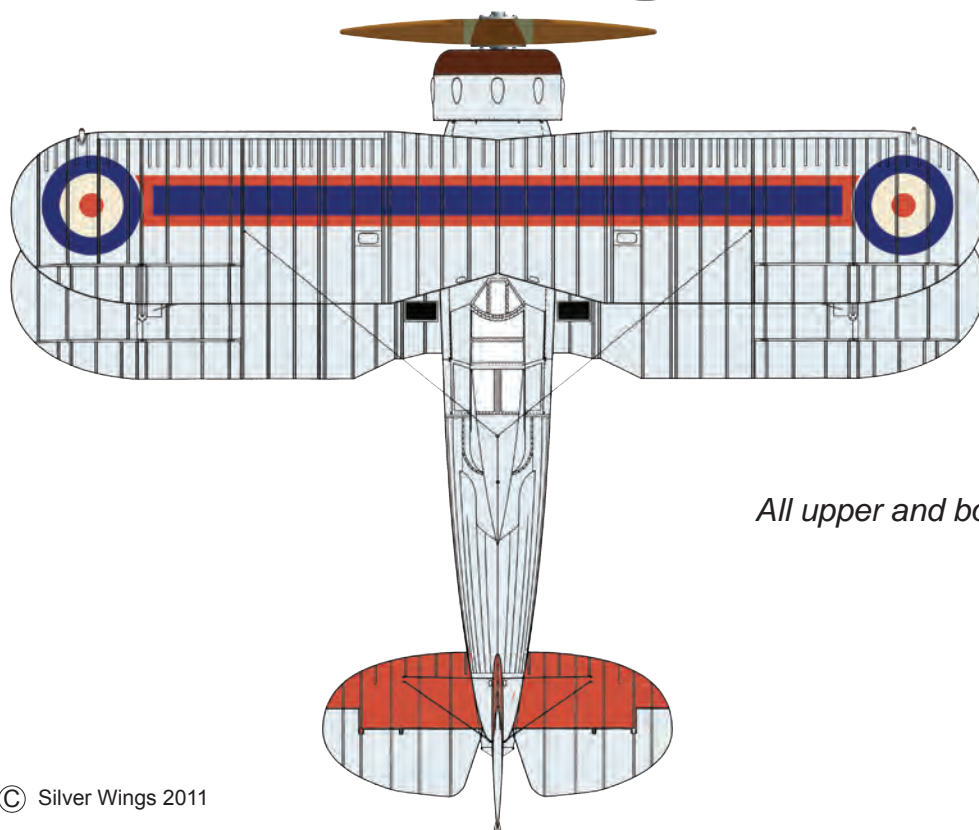
Ski version







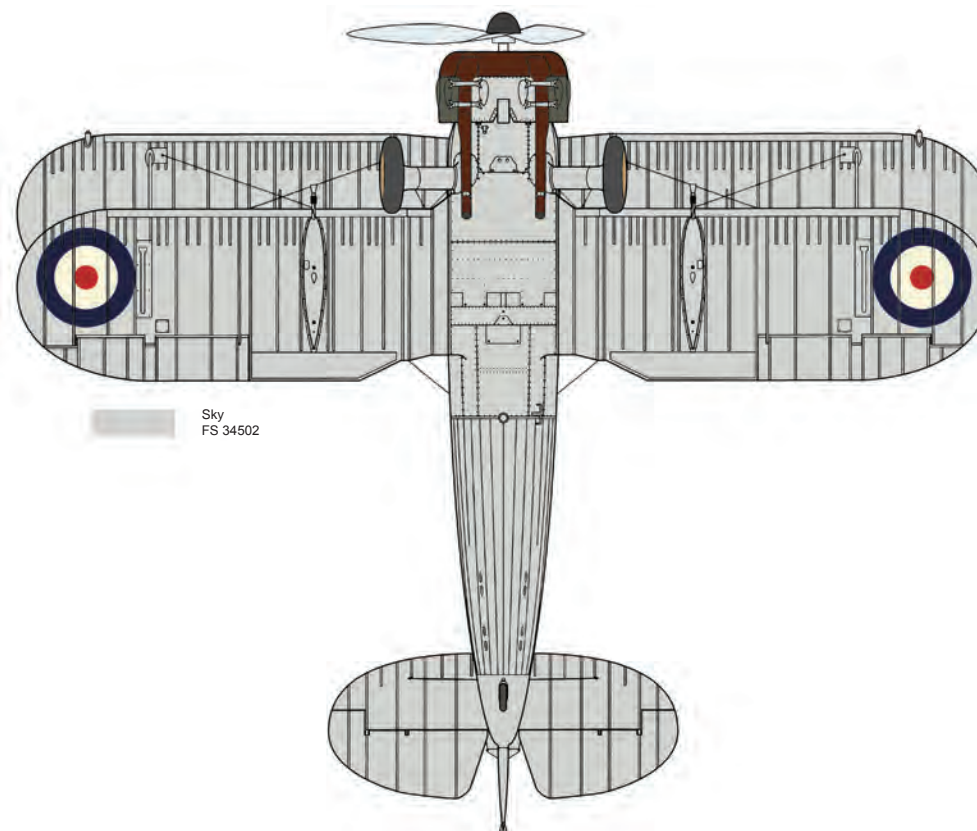
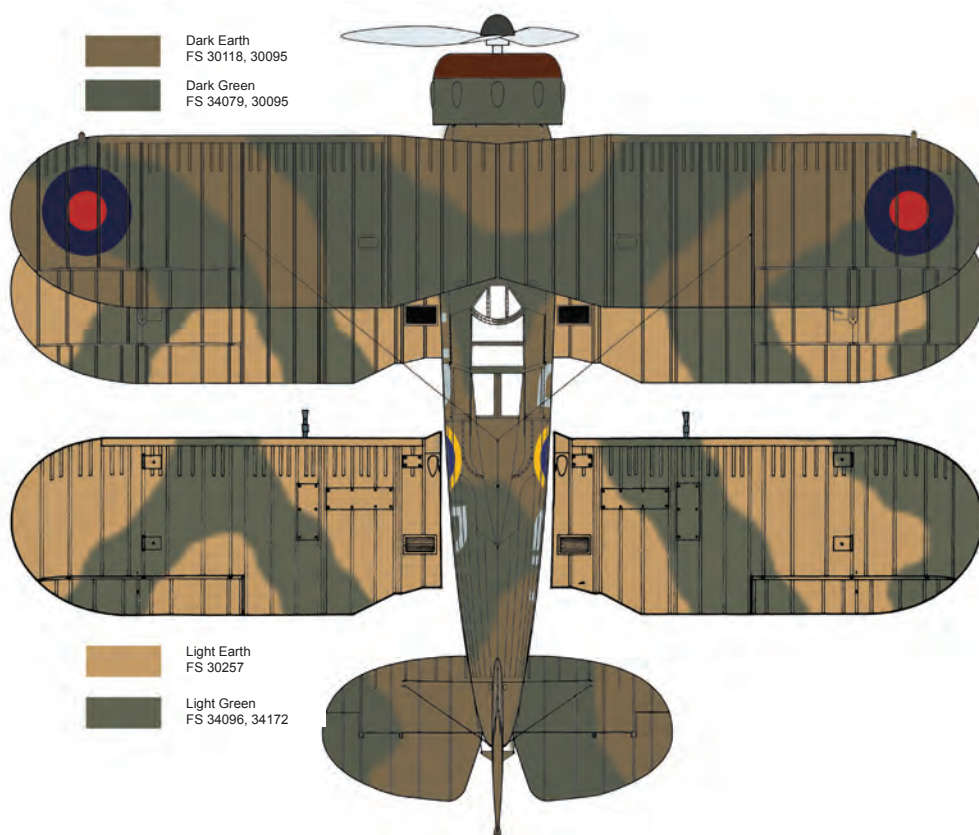
Gloster *Gladiator Mk I*, K 6130,
72 Squadron, Church Fenton, 1937



All upper and bottom surfaces - Silver



Gloster Gladiator Mk II , N 2306
No 247 Squadron, during the Battle of Britain, 1940





Gloster *Gladiator* Mk II, GL-252
of 1/LeLv 16, Finnish Air Force, 1942

