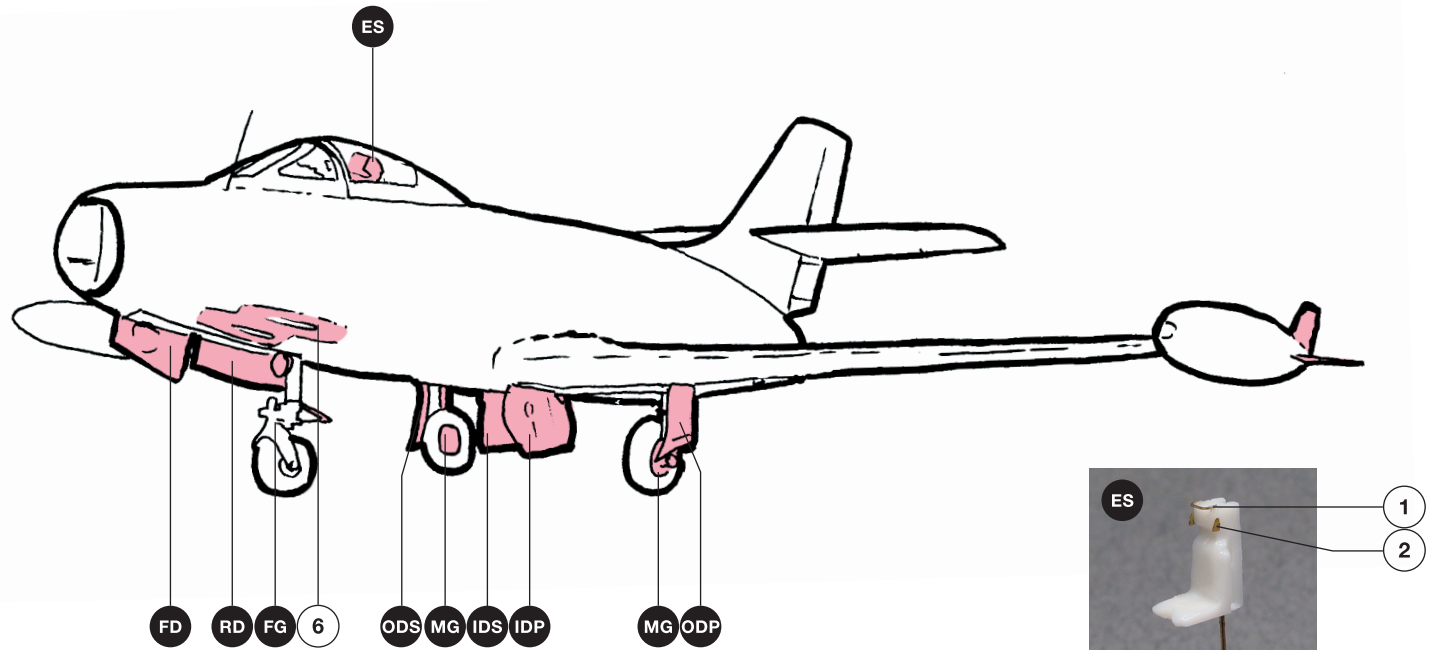


This photo-etched detail set is designed to enhance the resin Miniwing kit. As the proposed area of modification is rather extensive, this set is recommended for experienced builders.

As usual we have focused on external details, only few bits (parts 1 and 2) adorn the visible part of pilots' ejection seat (ES).

Front gear leg has been modified using square plastic beam (0.65x0.65 mm). To get the proper representation of stainless steel shiny oleo we have used piece of medical syringe needle. The oleo scissors (3, 4) join plastic and resin parts. The landing reflector is supplied as the resin part (R) and its mount is made of brass stripe (5).

Front gear bay doors are made entirely of brass – the front (FD) and rear one (RD) are made as two parts' sandwiches (14+15 and 16+17). They should be slightly rounded along their perpendicular axis to represent the slight curvature of the round fuselage. It is recommended to do so before glueing the respective inner and outer parts together. The hinges (18) are common for both doors.

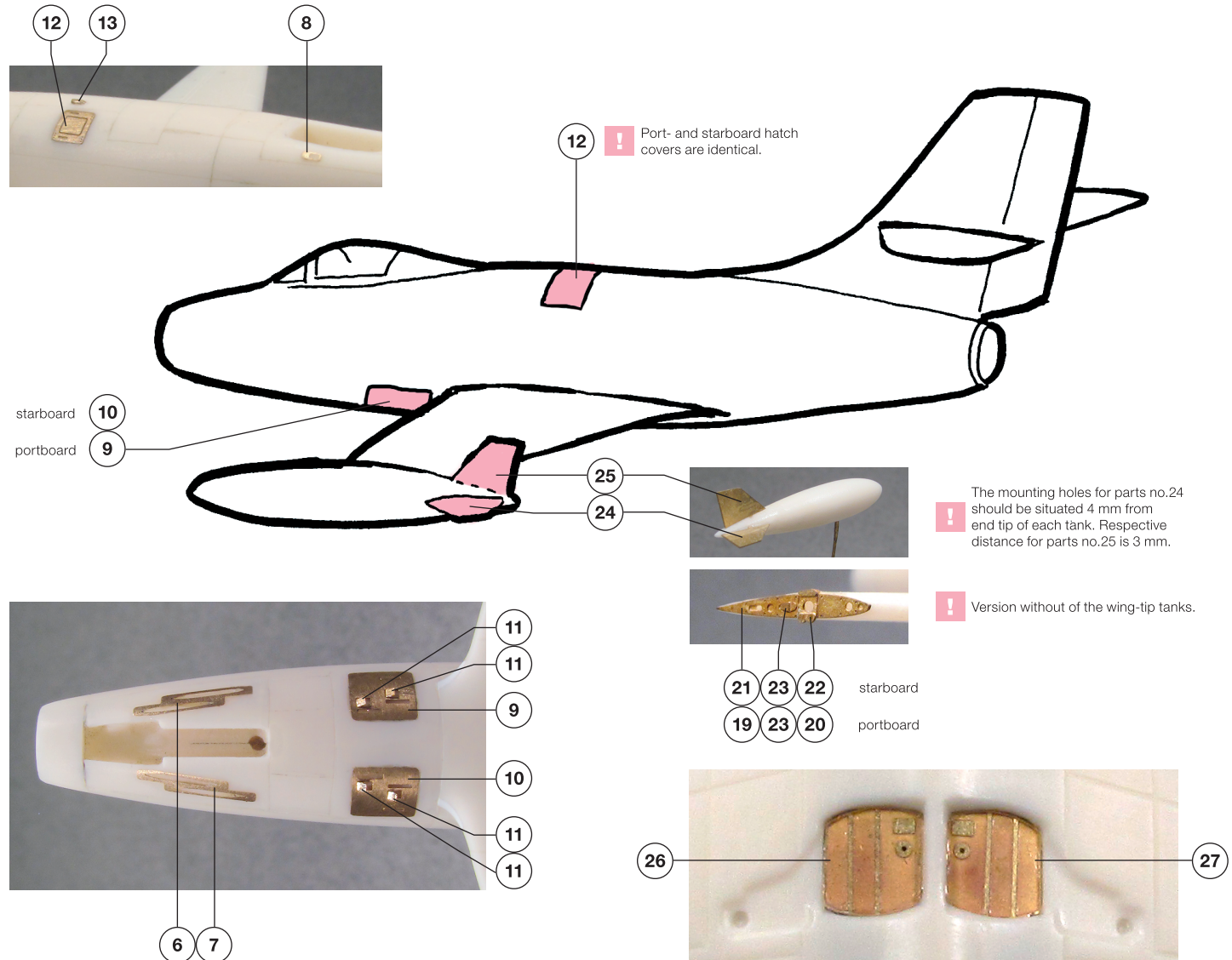


The lower part of the front fuselage is the one which is getting the biggest revamp in this kit. Gun-port cut outs are supplied as parts 6 and 7 – in original aircraft they were made of stainless steel and were usually left unpainted. As their application to the model is a bit difficult we have supplied a spare set. It is recommended to remove a bit of the resin from the area these will be placed. Next step are gun bay covers with the separate outlet flaps.

Now let us move to the upper fuselage where two engine access hatches are supplied (12). They are accompanied by small outlet (13) and a canopy release button (8).

Very prominent part of the model are the wing-tip fuel tanks. Their fins have been supplied as parts 24 (horizontal) and 25 (vertical). Please note the mounting point of both fins are not in the same distance from the end of the tank. The wing-tip tanks have been used nearly at all times but there are a few photographs depicting LAA machines without them. These were mostly taken at training units. Also the Hondurean machines were mostly photographed without the tanks. Ouragan wingtips without tanks were a bit busy looking – they are represented as parts 19 (portboard) and 21 (starboard). The respective side tank mounts (20, 22) and position lights (23) are completing the picture.

The main landing gear wheelbays also got some attention. As the wing is rather thin and the outer parts of bays are rather shallow we decided to focus on the inner parts of bays. They need to be cut out completely and the resulting holes slightly widened. Their new bottoms are made of parts 26 and 27. The tiny holes need to be filled by the short pieces of the bent 0.2 mm wire (shaped in form of pipe elbows).



Please note – the resin main landing gear legs has been replaced with brass tubing. As usual the oleos are made from pieces of medical syringe. The brass oleo scissors are supplied as parts 38 and 39.

The main wheels received new hubs (40) and elongated inner caps (41).

The main landing gear bay doors are also made entirely of brass – the inner (IDP, IDS) and outer ones (ODP, ODS) are made as two parts' sandwiches (31+32, 29+30 and 34+35, 36+37). The inner doors should be slightly rounded on their perpendicular axis to represent the slight curvature of the round fuselage. It is recommended to do so before glueing both respective parts together. The inner doors also feature hinges (33) common for both sides.

The outer doors should be fitted directly to the main gear legs. The inner doors should be placed in the widened inner parts of bays. Their opening mechanism consist of hinges – front (28A) and rear (28). Please note the hinges should be shortened depending how deep the inner wheel bays are. The final parts are a 4.5 mm long plastic rods of 0.3 mm diameter which should be placed between the hinges.

As usual we took care of your carpet monster, there are several spare items on the fret.

### Sources:

MD.450 Ouragan Aviakollekciya 2007/08

! Both sides of the wheelhubs are identical.

