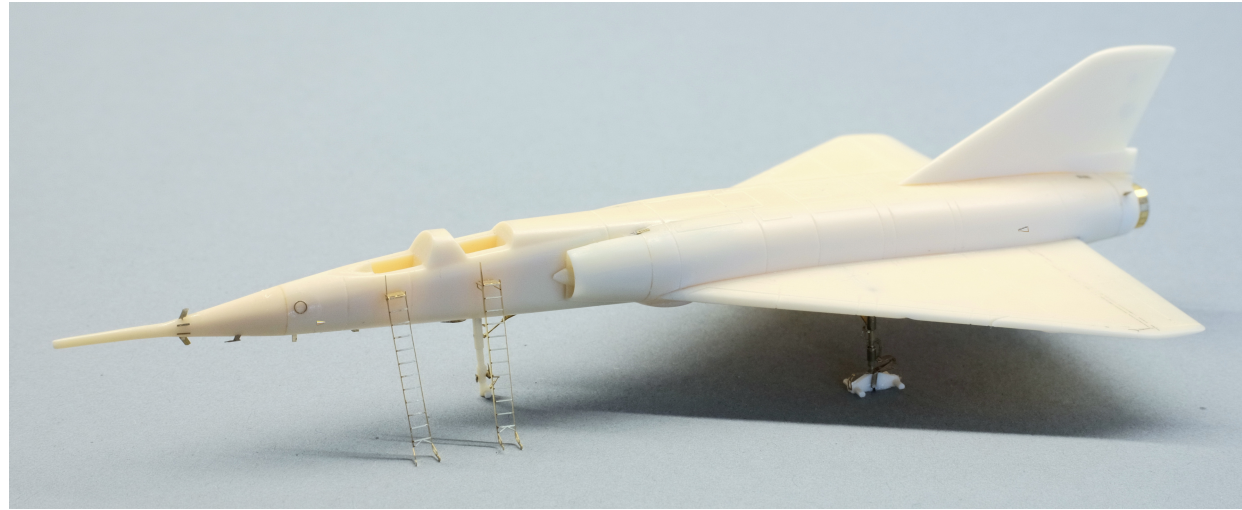
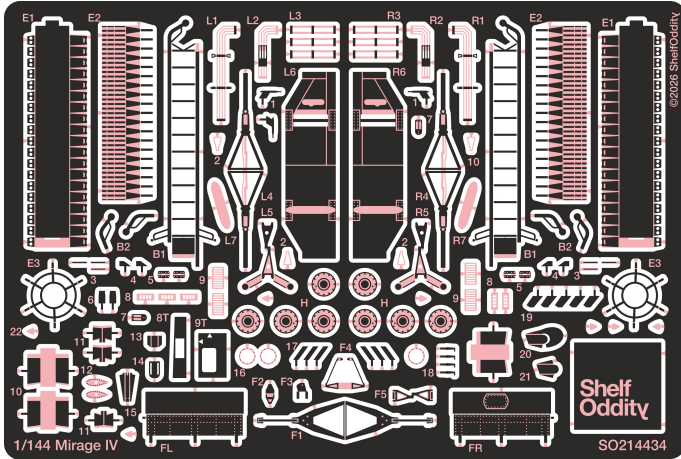


# SO214444

## 1/144 Mirage IV - external details

Shelf  
Oddity



French came up with remarkably compact solution for their Mach 2 nuclear strike bomber. The Mirage IV may only be about the size of F-106, but it still projects the image of a capable weapon system tailored for specific needs of its sole operator.

This set was designed for & fitted to the Miniwing resin kit.

Sleek and aerodynamic, the Mirage IV still has several bits poking out - not enough to disrupt the silhouette, but enough to make it feel more alive. The undercarriage receives its share of upgrades as well, with links, wiring and actuators provided. At the back, exhaust nozzles of two ATAR 9Ks are the main highlight.

Most of the parts shown in this section are relatively simple add-ons. All antennas and probes feature a pin designed to fit into 0.35 mm hole. This combination creates a surprisingly strong joint. Templates are provided for scribing recesses for parts (8) & (9).

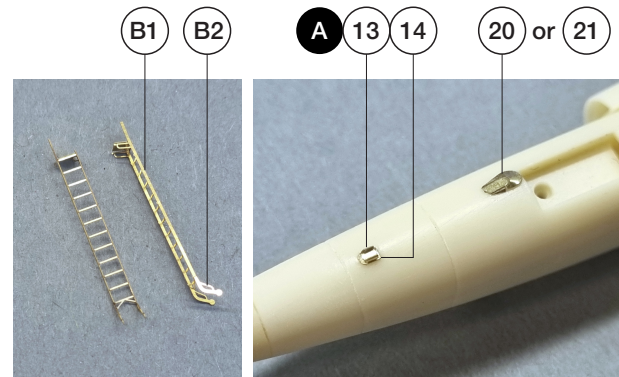
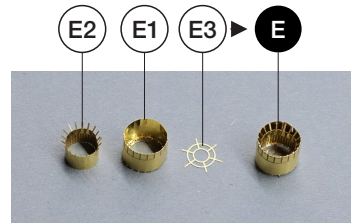
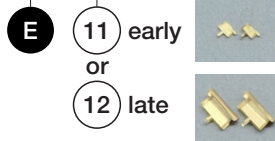
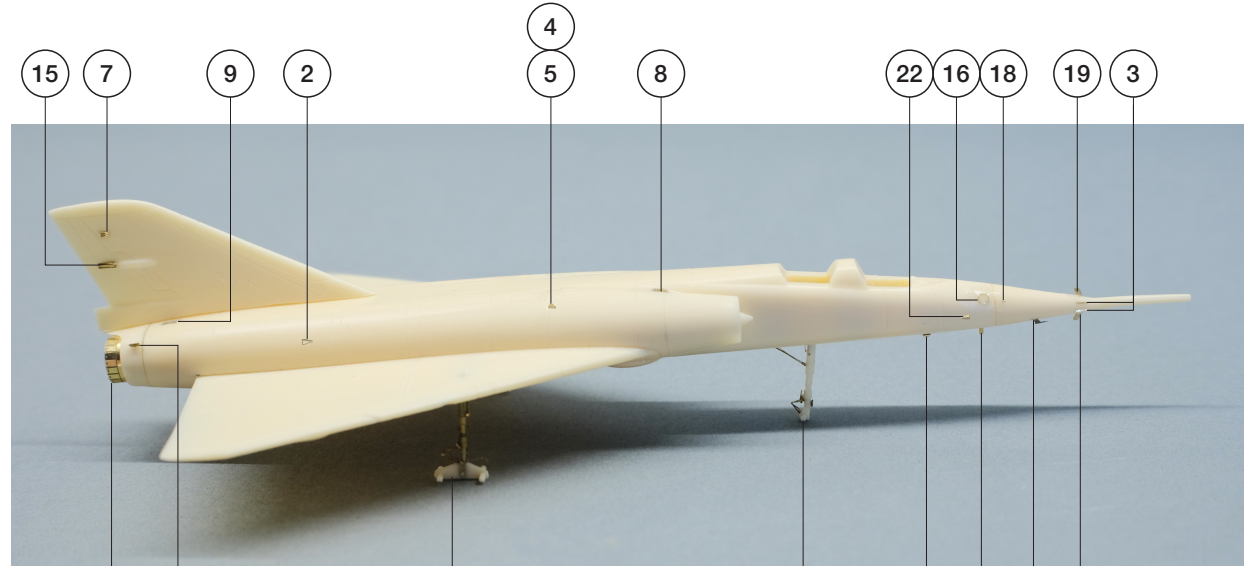
The general arrangement of external details shown on the right is diagrammatic - exact locations should be verified against reference material.

Parts (1), (2), (3), (8), (9), (11), (12), (16) & (22) to be placed symmetrically on port & starboard sides of the fuselage.

Early ECM antennas (11) near the engine nozzles are simple folded parts. The later variants (12) should also be folded, but with a 0.7mm needle placed under the half-etched area to form hollow circular shape.

Some excavation work on the rear fuselage resin part is necessary to achieve proper positioning of engine exhaust nozzle assemblies (E) relative to edge of cowling.

Boarding ladders (B1) & (B2) as well as the targeting blisters (20), (21) only require careful forming / folding.



### Main undercarriage...

You will notice that I replaced the original resin struts with brass tubes. Don't know about you, I like my gear not collapsing under the model, especially during long trips to various model shows. In any case - it's a fairly straightforward process, using original parts as templates for cutting telescopic brass tubes. Make sure to verify lengths against blueprints available in reference material. The kit dolly was retained, braced by link (R5). Shaping of the wiring sections provide some entertainment - hopefully views of exploded and assembled component shown from various angles will probably do the best job of explaining what is going on in this area.

Note 1: the numbering shown here for starboard gear (R) is the same for port-side elements (L).

Note 2: R2 shown on photo is an earlier prototype version. In the set it has been shortened, to avoid the unnecessary foldout into the gear well. No modellers were harmed in the process.

Note 4: R1 & R2 should join where they cross above the strut, forming continuous wiring.

Note 5: Do not worry if the wiring gets wrinkled a bit.

Front undercarriage is less complex - links (F5), accessories (F2, F3), fold actuator (F1) and braces (F4) are simple add-ons.

Make sure the correct rearward slant of both front and main undercarriage legs is preserved - this is key to capture the characteristic stance of the French delta-wing bomber.

Undercarriage doors? Fold the R6. Form R7 into convex/concave shape by pressing the part with needle into soft backing (this can be your finger but rubber eraser is also a good option). Glue R7 to R6. Main doors done.

Front - just fold (FR) & (FL) along crease line.

round-shaped ends to join

