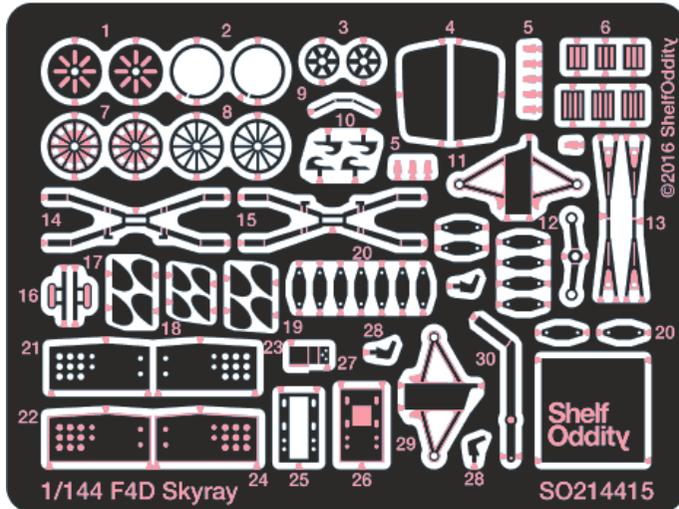


SO214415

1/144 F4D Skyray for Miniwing kit

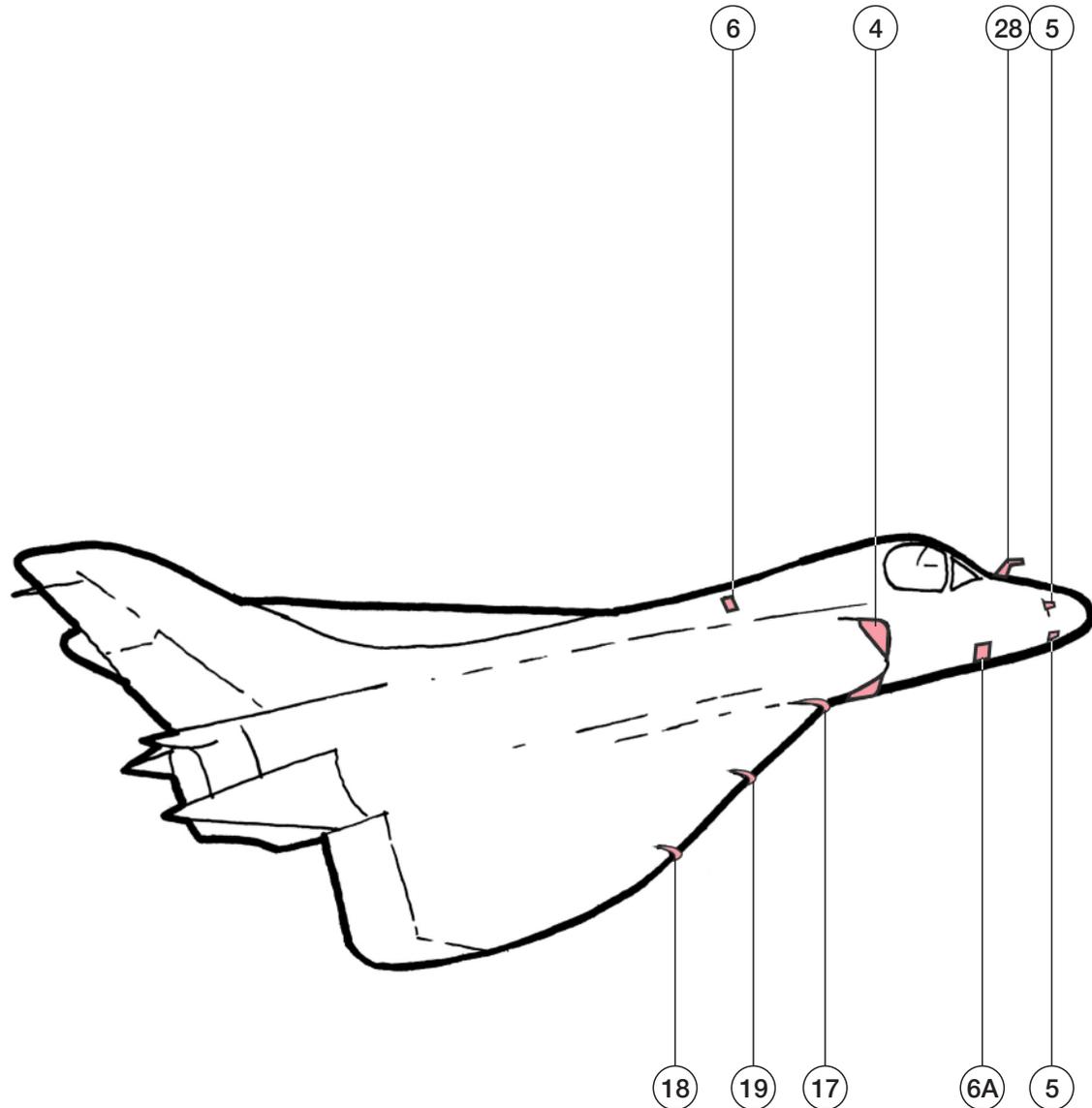
Shelf
Oddity



If only Westinghouse hadn't had screwed up so badly with the J40... Fortunately Ed Heinemann hedged his bets and P&W J57 saved the day for the Skyray. A really nice looking fighter, great climber, but not as fast in level flight as the appearances might suggest. With the opinions split almost evenly between criticism and praise the Ford remained in Navy and Marines service for 8 years. Not a bad record for an aircraft with serious engine problems in a period of the most rapid advancement in aviation technology.

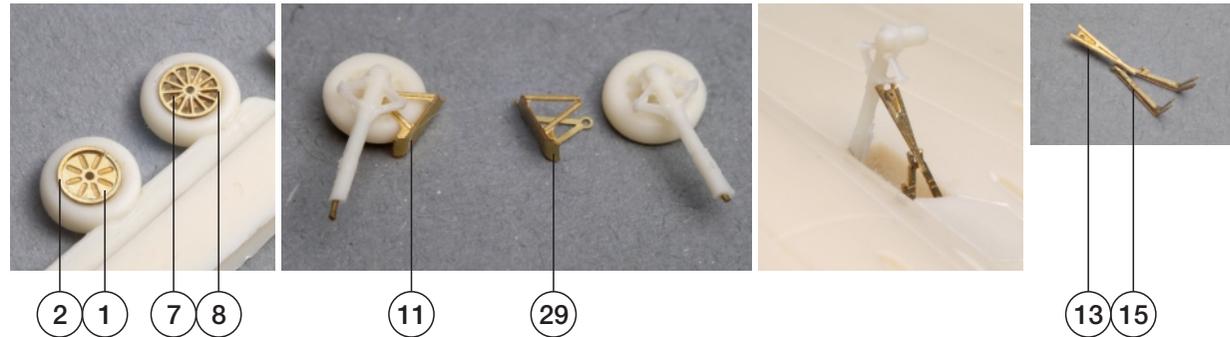
This is not a set for beginners. We assume you have some skills working with PE parts. It also requires you to look deeper into reference photos in order to choose the right parts for the desired airframe or to position the parts properly.

Parts were based and fitted on Miniwing model. The goal is to add visible details to the exterior and undercarriage that would give the model extra sharpness and crispiness.



Main undercarriage wheel hubs are available in two options - early (1+2) and late (7+8).

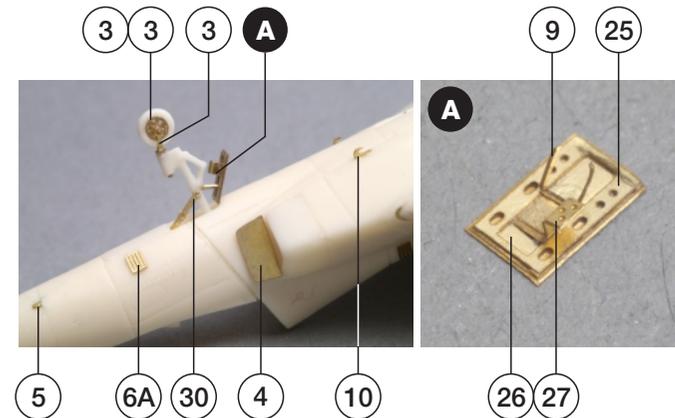
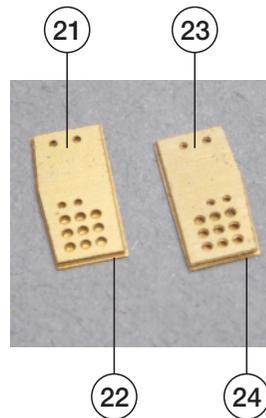
Additional deflector scoops that diverted Davis barrier onto undercarriage struts in case of missing the wire while landing on axial-deck carriers (11, 29) were present on early aircraft. Make sure to cut the internal bushing, otherwise the resin wheel axle will not fit (correction pending). Gear struts are complemented by retraction links (13, 15).



Rear view mirrors (16) are to be attached to internal side frames of the canopy.

Main gear doors are provided (21, 22 for starboard and 23, 24 for port side) - only the section that remains open under regular conditions. There are many photos that show front (pentagonal) door in opened position, but those are usually on museum exhibits. Same pattern applies to front gear door (A: 9, 25, 26, 27).

To further enhance front u/c you can use retraction strut (30) and a fork (12), which in turn allows to modify front wheel using spoked hubs (3).



Catapult hooks (10) and pitot (28) feature small nib, which coupled with hole in fuselage (use 0.25mm drill bit) results in much stronger joint and easier positioning.

Barricade fences (17, 18, 19) are simple installation - cut the wing leading edge with razor saw and insert the fence until back edge is flush with wing surface.

unnamed on the fret



References:

Mark Frankel "Killer Rays. Story of Douglas F4D Skyray and F5D Skylancer", Specialty Press