

North American YF-93

The North American YF-93 was a version of the F-86 fighter. It was designed to escort long range bombers but when the next generation of bombers proved so fast that they did not need escorts the YF-93 project was cancelled.

The YF-93 was initially a development of the North American F-86 Sabre fighter and designated the F-86C. It was intended as a 'Penetration Fighter' to escort long range heavy bombers and therefore enlarge to accommodate enough fuel to give the fighter twice the range of the F-86. The emerging design was so different from the F-86 that it was given the new designation F-93.

Two prototypes were constructed and the first one made its maiden flight on 24 January 1950. However, the new generation of jet bombers, such as the B-47, were so fast that it was decided they did not need escort fighters and so the YF-93 project was cancelled.

This model represents the first prototype YF-93 in 1950.

Data: *Engines* one Pratt & Whitney J48-P-6 turbojet of 38.9kN thrust with afterburner. *Wing span* 11.81m. *Length* 13.44m. *Maximum take-off weight* 12,027kg. *Maximum speed* 1,001km/h. *Range* 3,166km, *Proposed armament* six 20mm cannon. *Crew* 1.

Anigrand 1/72 kit completed by Leigh Edmonds in August 2017.



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