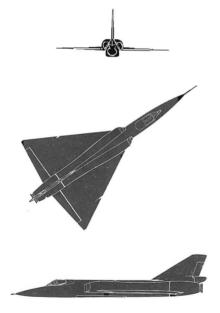
## CONVAIR

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The F-106A is an advanced, all-weather jet interceptor evolved from the operational F-102A Delta Dagger fighter. Retaining the characteristic conical cambered delta wing and area-ruled fuselage of the F-102A, the F-106 has the following difference: The engine air intakes have been shortened and enlarged and jut only slightly forward of the wing's leading edge. The vertical stabilizer differs from the F-102's triangular delta shape by being swept-back and tapered with a squared-off tip. A dorsal extension has been added to the aft root of the vertical stabilizer. Incorporation of a larger engine has eliminated the drag-reducing fairings required at the aft end of the F-102A. A portion of the engine's afterburner is visible at the aft end.

AIR FRAME		OPERATIONAL DATA		POWER PLANT	
Mfr.	Convair	Max. Range (Naut.Miles)		No. of Engines	1
Wing	38′	Crew	1	Model No.	J-57-P-9
Span		No.	- 	Mfr.	P & W
Length	70′	Max. Speed (Knots)	750 plus	Туре	Turbojet
Combat Weight (Lbs.)	30,000	Service Ceiling (Ft.)	50,000 plus	Rating Each	15,000# plus 8,000# A.B.

## F-106 DELTA DART

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