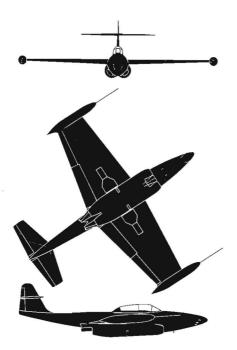
NORTHROP F-89 SCORPION





The F-89 is a two-place (tandem), all-weather interceptor powered by two turbojet engines. Midmounted high on the fuselage, the thin wing has no dihedral, an unequal forward taper, and squared-off tips. (Some versions of the F-89 have wing-tip fuel tanks while others have wing-tip rocket and/or guided missile pods.) The pointed-nose fuselage tapers and thins considerably behind the wing. The horizontal stabilizer, with its squared-off tips, unequal backward taper, and no dihedral, is mounted high on the tapered, round-tipped vertical stabilizer. The large underfuselage engine section is a distinctive feature of this aircraft.

AIR FRAME		OPERATIONAL DATA		POWER PLANT	
Mfr.	Northrop	Max. Range (Naut.Miles)	1,000 plus (F-89H)	No. of Engines	2
Wing	59.7′	Crew No.	2	Model No.	J-35
Span :				Mfr.	ALLISON
Length	53.8′	Max. Speed (Knots)	450 plus		
				Туре	Turbojet
Combat Weight (Lbs.)	36,000 approx.	Service Ceiling (Ft.)	49,000 approx.	Rating Each	5,500# plus 1,700# A.B.

F-89 SCORPION NORTHROP

