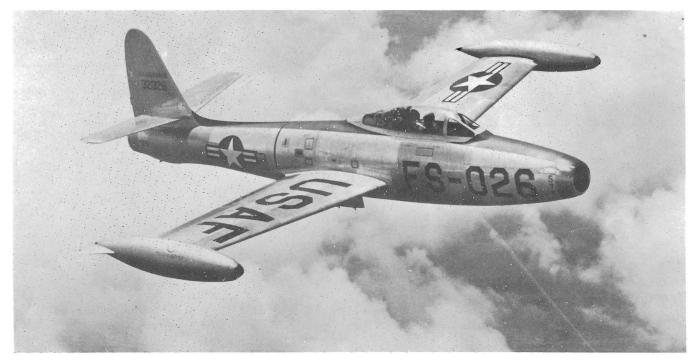
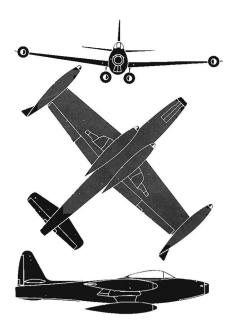
REPUBLIC F-84 THUNDERJET





The F-84 is a midwing, single-engine fighter-bomber. Its equitapered, blunt-tipped wing has moderate positive dihedral. Retractable rocket mounts disappear into the wing and some modifications carry wing-tip drop tanks. A bubble-type canopy is mounted forward on the fuselage. The nose (jet intake) and tail (jet outlet) of the fuselage are squared off. The blunt-tipped horizontal stabilizer has the same general shape as the wing, while the round-tipped vertical stabilizer is tapered and curved. The horizontal stabilizer is joined directly into the vertical stabilizer above the fuselage. A small fin fairing and ventral fin are incorporated in the tail section.

AIR FRAME		OPERATIONAL DATA		POWER PLANT	
Mfr.	Republic	Max. Range (Naut.Miles)	1,200 plus	No. of Engines	1
Wing	36'4''	Crew	1	Model No.	J35-29
Span		No.		Mfr.	Allison
Length	38′	Max. Speed (Knots)	523	Туре	Turbojet
Combat Weight (Lbs.)	16,000 approx.	Service Ceiling (ft.)	45,000 plus	Rating Each	5,600#

F-84 THUNDERJET REPUBLIC







