

The Air Force and the great engine war

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Note sur le contenu : Getting off the ground. The threat ; Internal debates ; Pressure to succeed ; Program Office principal ; Joining with the Navy. Engine development programs. The early contracts ; Another round with the Navy ; Strong arguments on each side ; Qualification problems ; Business problems ; The Component Improvement Program. Problems with the engine. Stall stagnations ; Thermal cycles ; Turbine failures ; Other problems ; Intangibles. The battle lines. Pratt and Whitney ; General Electric ; GE prospects on the rise ; Subcontractor strikes. The biggest battle of all. Engine Model Derivative Program ; Skirmishes in Congress ; Getting the formal competition started ; Spare parts problem ; The request for proposal ; The unsolicited proposal and other tactics ; The Air Force's decision ; Reactions ; The watershed effect. Overall assessment. F100 development ; Mid and late 1970s ; Early 1980s ; Source selection ; People and commitment ; Future concerns ; Lessons learned

Sujet - Collectivité : Etats-Unis Air force. -- Approvisionnement -- Histoire

Sujet - Nom commun : Art et science militaires -- États-Unis

Avions -- Turbofans

Avions militaires -- Moteurs