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Now retired, they remain the only production aircraft capable of sustained Mach 3 cruise and operational altitudes above 80,000 feet. In this paper the author describes the design evolution of the Blackbird from Lockheed's early Archangel studies for the Central Intelligence Agency through Senior Crown, production of the Air Force's SR-71.

NASA Technical Reports Server (NTRS)

Aircraft Engine Design Jack D. Mattingly, William H. Heiser, et al / Published 1987 Raymer says: Great introduction to jet engine design, including the optimization to an aircraft mission. Jet Engines : Fundamentals of Theory, Design and Operation Klaus Hunecke , et al / Hardcover / Published 1998 Raymer says: Good introduction to jet engines.

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Aircraft engine - Wikipedia

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