

Sektion 2. Utlandstillverkad flygmateriel

TITEL: Inspektion och modifiering av retur fjäder till höjdroder

GÄLLER: SA 226 och SA 227, modell och serienummer angivna i bifogad kopia av FAA AD 93-09-05

ÅTGÄRD: Utför inspektion och modifiering angivet i FAA AD 93-09-05

TID FÖR ÅTGÄRD: Inom 25 flygtimmar och därefter i intervall av max 300 flygtimmar räknat från detta LVD's utgivningsdatum

UNDERLAG: FAA AD 93-09-05 och Fairchild SB 226-27-032 daterad 14 sep 1981, reviderad 19 jan 1983 eller SB 227-27-002 daterad 14 sep 1981, reviderad 25 okt 1985

REFERENS: FAA AD 93-09-05

UTGIVNINGSDATUM: 1993-06-10

LFS: 1993:21

Åtgärd enligt LVD utgör nödvändig förutsättning för ifrågevarande flygmateriels luftvärdighet. Referens BCL M 1.11. Anteckning om åtgärd, som vidtagits i enlighet med LVD, skall införas i teknisk journal för berörd flygmateriel med hänvisning till ifrågevarande LVD-nummer. Angivet underlag refererar till senaste gällande revision/utgåva. LVD utges i luftfartsverkets författningssamlingar LFS.



AIRWORTHINESS DIRECTIVE

FLIGHT STANDARDS SERVICE
REGULATORY SUPPORT DIVISION
P.O. BOX 26460
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U.S. Department
of Transportation
**Federal Aviation
Administration**

The following Airworthiness Directive issued by the Federal Aviation Administration in accordance with the provisions of Federal Aviation Regulations, Part 39, applies to an aircraft model of which our records indicate you may be the registered owner. Airworthiness Directives affect aviation safety and are regulations which require immediate attention. You are cautioned that no person may operate an aircraft to which an Airworthiness Directive applies, except in accordance with the requirements of the Airworthiness Directive (reference FAR Subpart 39.3).

93-09-05 FAIRCHILD AIRCRAFT: Amendment 39-8571. Docket No. 91-CE-37-AD. Supersedes AD 81-22-04, Amendment 39-4238.

Applicability: The following model and serial number airplanes, certificated in any category:

Model	Serial Numbers
SA226-AT	all serial numbers
SA226-TC	all serial numbers
SA227-AC	406, 415, 416, and 420 through 473
SA227-AT	423 through 469

Compliance: Required as indicated after the effective date of this AD, unless already accomplished.

To prevent a jammed elevator control caused by elevator return spring failure, accomplish the following:

(a) Within the next 25 hours time-in-service (TIS), unless already accomplished within the last 275 hours TIS, and thereafter at intervals not to exceed 300 hours TIS until the modification specified in paragraph (c) of this AD is accomplished, visually inspect the elevator return spring, the attachment bolts, the spacers, and the clevis for damage such as deterioration, wear, or breakage.

(b) If any damaged part is found, prior to further flight, replace with a new part and relocate the elevator return spring in accordance with the ACCOMPLISHMENT INSTRUCTIONS section of Fairchild Service Bulletin (SB) No. 226-27-032, Issued: September 14, 1981, Revised: January 19, 1983; or Fairchild SB No. 227-27-002, Issued: September 14, 1981, Revised: October 25, 1985, as applicable.

(c) Within the next 2,200 hours TIS, unless already accomplished as required by paragraph (b) of this AD, relocate the elevator return spring in accordance with the ACCOMPLISHMENT INSTRUCTIONS section of Fairchild Service Bulletin (SB) No. 226-27-032, Issued: September 14, 1981, Revised: January 19, 1983; or Fairchild SB No. 227-27-002, Issued: September 14, 1981, Revised: October 25, 1985, as applicable.

(d) The accomplishment of the modification required by paragraph (c) of this AD is considered terminating action for the repetitive inspection requirement of this AD.

(e) Special flight permits may be issued in accordance with FAR 21.197 and 21.199 to operate the airplane to a location where the requirements of this AD can be accomplished.

(f) An alternative method of compliance or adjustment of the initial or repetitive compliance times that provides an equivalent level of safety may be approved by the Manager, Airplane Certification Office, FAA, Fort Worth, Texas 76193-0150. The request shall be forwarded through an appropriate FAA Maintenance Inspector, who may add comments and then send it to the Manager, Fort Worth Airplane Aircraft Certification Office.

NOTE: Information concerning the existence of approved alternative methods of compliance with this AD, if any, may be obtained from the Fort Worth Airplane Certification Office.

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(g) The inspections and modification required by this AD shall be done in accordance with Fairchild Service Bulletin No. 226-27-032, Issued: September 14, 1981, Revised: January 19, 1983; or Fairchild Service Bulletin No. 227-27-002, Issued: September 14, 1981, Revised: October 25, 1985, as applicable. This incorporation by reference was approved by the Director of the Federal Register in accordance with 5 U.S.C. 552(a) and 1 CFR Part 51. Copies may be obtained from Fairchild Aircraft, P.O. Box 790490, San Antonio, Texas 78279-0490. Copies may be inspected at the FAA, Central Region, Office of the Assistant Chief Counsel, Room 1558, 601 E. 12th Street, Kansas City, Missouri, or at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.

(h) This amendment (39-8571) supersedes AD 81-22-04, Amendment 39-4238.

(i) This amendment becomes effective on June 18, 1993.

FOR FURTHER INFORMATION CONTACT:

Mr. Bob D. May, Aerospace Engineer, Airplane Certification Office, FAA, Southwest Region, 4400 Blue Mound Road, Fort Worth, Texas 76193-0150; Telephone (817) 624-5156.