
Sektion 2. Utlandstillverkad flygmateriel

TITEL: Byte av landställets manövreringscylindrar

GÄLLER: SA226 modeller och S/N angivna i bifogad kopia av FAA AD 99-21-05

ÅTGÄRD: Utför åtgärd angivna i FAA AD 99-21-05

TID FÖR ÅTGÄRD: Inom 500 flygtimmar från detta LVD's beslutsdatum om ej tidigare utfört

UNDERLAG: Fairchild Aircraft Alert Bulletin SB A32-014 reviderad 26 januari 1999

REFERENS: FAA AD 99-21-05

BESLUTSDATUM: 2000-02-17

LFS 2000:20

Åtgärder enligt LVD utgör nödvändig förutsättning för ifrågavarande 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 ifrågavarande LVD-nummer. Angivet underlag refererar till senast gällande revision/utgåva. LVD utges i luftfartsverkets författningssamlingar LFS.

Postadress	Gatuadress	Telefonnummer	Telegram	Telex
601 79 NORRKÖPING	Vikboplan 11	011-192000	Civilair Norrköping	62450

AIRWORTHINESS DIRECTIVE

REGULATORY SUPPORT DIVISION
P.O. BOX 26460
OKLAHOMA CITY, OKLAHOMA 73125-0460

U.S. Department
of Transportation
**Federal Aviation
Administration**

The following Airworthiness Directive issued by the Federal Aviation Administration in accordance with the provisions of Title 14 of the Code of Federal Regulations (14 CFR) 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 14 CFR part 39, subpart 39.3).

99-21-05 FAIRCHILD AIRCRAFT, INC.: Amendment 39-11348; Docket No. 99-CE-15-AD; Supersedes AD 77-25-03, Amendment 39-3090. Issued September 27, 1999.

Applicability: The following airplanes models and serial numbers, certificated in any category; that are equipped with any landing gear actuator rod end other than part number (P/N) VTA00350 (or FAA-approved equivalent part number).

Model	Serial Number
SA226-T	T201 through T275 and T277 through T291
SA226-T(B)	T(B) 276 and T(B) 292 through T(B)417
SA226-AT	AT001 through AT074
SA226-TC	TC201 through TC396, TC398 through TC413, and TC418 through TC419

NOTE 1: This AD applies to each airplane identified in the preceding applicability provision, regardless of whether it has been modified, altered, or repaired in the area subject to the requirements of this AD. For airplanes that have been modified, altered, or repaired so that the performance of the requirements of this AD is affected, the owner/operator must request approval for an alternative method of compliance in accordance with paragraph (d) of this AD. The request should include an assessment of the effect of the modification, alteration, or repair on the unsafe condition addressed by this AD; and, if the unsafe condition has not been eliminated, the request should include specific proposed actions to address it.

Compliance: Required as indicated in the body of this AD, unless already accomplished.

To prevent failure of the landing gear actuator caused by cracks in the rod ends, which could result in the inability to lower the landing gear during a landing with consequent possible loss of control of the airplane, accomplish the following:

(a) Within the next 500 hours time-in-service (TIS) after the effective date of this AD, replace any landing gear actuator rod end that is not P/N VTA00350 (or FAA-approved equivalent part number) with one that incorporates this part number. Accomplish this replacement in accordance with Fairchild Aircraft Alert Service Bulletin SB A32-014, Revised: January 26, 1999.

(b) As of the effective date of this AD, no person may install, on any affected airplane, any landing gear actuator rod end that is other than P/N VTA00350 (or FAA-approved equivalent part number).

(c) Special flight permits may be issued in accordance with sections 21.197 and 21.199 of the Federal Aviation Regulations (14 CFR 21.197 and 21.199) to operate the airplane to a location where the requirements of this AD can be accomplished.

(d) An alternative method of compliance or adjustment of the compliance time that provides an equivalent level of safety may be approved by the Manager, FAA, Airplane Certification Office (ACO), 2601 Meacham Boulevard, Fort Worth, Texas 76193-0150.

(1) The request shall be forwarded through an appropriate FAA Maintenance Inspector, who may add comments and then send it to the Manager, Fort Worth ACO.

(2) Alternative methods of compliance approved in accordance with AD 77-25-03 are not considered approved as alternative methods of compliance for this AD.

NOTE 2: Information concerning the existence of approved alternative methods of compliance with this AD, if any, may be obtained from the Fort Worth ACO.

(e) The replacements required by this AD shall be done in accordance with Fairchild Aircraft Alert Service Bulletin SB A32-014, Revised: January 26, 1999. 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, Inc., P.O. Box 790490, San Antonio, Texas 78279-0490. Copies may be inspected at the FAA, Central Region, Office of the Regional 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.

(f) This amendment supersedes AD 77-25-03, Amendment 39-3090.

(g) This amendment becomes effective on November 16, 1999.

FOR FURTHER INFORMATION CONTACT:

Hung Viet Nguyen, FAA, Airplane Certification Office, 2601 Meacham Boulevard, Fort Worth, Texas 76193-0150; telephone: (817) 222-5155; facsimile: (817) 222-5960.