

## LUFTVÄRDIGHETSDIREKTIV (LVD)

A. Flygplan Fairchild LVD Nr 2662

Sektion 2. Utlandstillverkad flygmateriel

TITEL:

Byte av detaljer i landställsdörrens manöverenhet

**GÄLLER:** 

SA226-modeller och S/N angivna i bifogad kopia av FAA AD 95-25-

07.

**ATGÄRD:** 

Utför åtgärder angivna i Fairchild Aircraft Service Bulletin 226-32-

059 daterad den 14 februari 1991.

TID FÖR

**ATGÄRD:** 

Inom 1000 flygtimmar räknat från detta LVD's utgivningsdatum.

**UNDERLAG:** 

Fairchild Aircraft Service Bulletin 226-32-059 utgiven den 14 februari

1991 eller senare utgåva.

**REFERENS:** 

FAA AD 95-25-07.

**BESLUTS** 

**DATUM:** 

1996-01-12

**LFS:** 1996:5

Ätgärd enligt LVD utgör nödvändig förutsättning för ifrågavarende 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 senaste gällande revision/utgåva. LVD utges i luftfartsverkets författningssamlingar LFS.

## 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 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. 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)

## 95-25-07 FAIRCHILD AIRCRAFT: Amendment 39-9452; Docket No. 95-CE-25-AD.

Applicability: The following airplane models and serial numbers that are equipped with a part number (P/N) 27-55001-229 actuator assembly, certificated in any category:

Model

Serial Numbers

SA226-T SA226-T(B) T201 through T275 and T277 through T291 T(B) 276 and T(B) 292 through T(B) 417

**SA226-AT** AT001 through AT074 **SA226-TC** TC201 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 (c) 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 within the next 1,000 hours time-in-service after the effective date of this AD, unless already accomplished.

To prevent the inability to extend the main landing gear because of the main landing gear door actuation roller contacting the lower edge of the tang and causing the linkage to lock over-center, accomplish the

- (a) Replace the main landing gear door actuator tangs and associated hardware, part numbers 27-55001-249 and 27-55001-250, with new tangs and hardware of improved design, part numbers 27-55001-299 and 27-55001-301. Accomplish this replacement in accordance with the ACCOMPLISHMENT INSTRUCTIONS section of Fairchild Aircraft Service Bulletin 226-32-059, Issued: February 14, 1991.
- (b) 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.
- (c) An alternative method of compliance or adjustment of the compliance time that provides an equivalent level of safety may be approved by the Manager, Airplane Certification Office (ACO), FAA, 2601 Meacham Boulevard, 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 ACO.

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.

- (d) The replacement required by this AD shall be done in accordance with Fairchild Aircraft Service Bulletin 226-32-059, Issued: February 14, 1991. 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., 7th Floor, suite 700, Washington, DC.
  - (e) This amendment becomes effective on January 17, 1996.

## FOR FURTHER INFORMATION CONTACT:

Mr. Werner Koch, Aerospace Engineer, FAA, Airplane Certification Office, 2601 Meacham Boulevard, Fort Worth, Texas 76193-0150; telephone (817) 222-5133; facsimile (817) 222-5960.