

LUFTVÄRDIGHETSDIREKTIV (LVD)

A. Flygplan Beech LVD Nr 2631

Sektion 2. Utlandstillverkad flygmateriel

TITEL:

Installation av automatsäkring för landställsmotor

GÄLLER:

Serierna F90, 99, 100 och 200 angivna i bifogad kopia av

FAA AD 95-13-03.

ATGÄRD:

Installation av automatsäkring i landställskrets.

TID FÖR

ATGÄRD:

Inom 100 flygtimmar räknat från detta LVD's utgivningsdatum.

UNDERLAG:

FAA AD 95-13-03.

Beech Service Bulletin No. 2035 rev 3, utgiven februari 1985,

reviderad april 1995.

REFERENS:

FAA AD 95-13-03.

UTGIVNINGS-

DATUM:

1995-07-21

LFS: 1995:42

Åtgärd 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. 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)

95-13-03 BEECH AIRCRAFT CORPORATION: Amendment 39-9284; Docket No. 94-CE-24-AD. Applicability: The following airplane models and serial numbers, certificated in any category:

Models F90	Serial Numbers LA-2 through LA-225 equipped with mechanical landing gear.
99, 99A, A99A, and B99	U-1 through U-49 equipped with mechanical landing gear and U-51 through U-164 equipped with mechanical landing gear.
100 and A100	B-1 through B-94 and B-100 through B-247.
B100	BE-2 through BE-137.
200 and B200	BB-2, BB-6 through BB-1157, BB-1159 through BB-1166, and BB-1168 through BB-1192.
200C and B200C	BL-1 through BL-72.
200T and B200T	BT-1 through BT-30.
200CT and B200CT	BN-1 through BN-4.
A100 (U-12F)	B-95 through B-99.
A100-1 (U-21J)	BB-3, BB-4, and BB-5.
A200 (C-12A/C)	BC-1 through BC-75 and BD-1 through BD-30.
A200C (UC-12B)	BJ-1 through BJ-66.
A200CT (C-12D)	BP-1, BP-22, and BP-24 through BP-45.
A200CT (FWC-12D)	BP-7 through BP-11.
A200CT (RC-12D)	GR-1 through GR-13.
A200CT (RC-12G)	FC-1, FC-2, and FC-3.
A200CT (RC-12H)	GR-14 through GR-19.

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 use the authority provided in paragraph (c) of this AD to request approval from the FAA. This approval may address either no action, if the current configuration eliminates the unsafe condition, or different actions necessary to address the unsafe condition described in this AD. Such a request should include an assessment of the effect of the changed configuration on the unsafe condition addressed by this AD. In no case does the presence of any modification, alteration, or repair remove any airplane from the applicability of this AD.

Compliance: Required within the next 100 hours time-in-service after the effective date of this AD, unless already accomplished.

To prevent excessive current flow through the electrical landing gear motor, which could result in an airplane fire, accomplish the following:

- (a) Install a circuit breaker that will open before the landing gear power system motor is damaged to the point of restricting operation of the manual landing gear extension system by accomplishing the following:
- (1) Prepare the airplane by completing the ACCOMPLISHMENT INSTRUCTIONS section of Beech Service Bulletin No. 2035, Revision III: Issued: February 1985; Revised: April 1995.
- (2) Incorporate one of the following Landing Gear Motor Circuit Breaker Installation Kits, as applicable, in accordance with the instructions provided with the kits:
- (i) 101-3069-1 S for Models 200, B200, 200C, B200C, 200T, B200T, 200CT, B200CT, A200 (C-12A/C), and A200C (UC-12B);
 - (ii) 101-3069-3 S for Models 100, A100, B100, and A100-1 (U-21J);
 - (iii) 101-3069-5 S for Models F90, 99, 99A, A99A, and B99;
 - (iv) 101-3069-7 S for Model A200C (UC-12B); and
- (v) 101-3133-1 S for Models A200 (C-12A/C), A200CT (C-12D), A200CT (FWC-12D), A200CT (RC-12D), A200CT (RC-12G), and A200CT (RC-12H).
- (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, Wichita Aircraft Certification Office (ACO), 1801 Airport Road, Room 100, Mid-Continent Airport, Wichita, Kansas 67209. The request shall be forwarded through an appropriate FAA Maintenance Inspector, who may add comments and then send it to the Manager, Wichita ACO.
- NOTE 2: Information concerning the existence of approved alternative methods of compliance with this AD, if any, may be obtained from the Wichita ACO.
- (d) The installation required by this AD shall be done in accordance with the instructions to Landing Gear Motor Circuit Breaker Installation Kits 101-3069-1 S, 101-3069-3 S, 101-3069-5 S, 101-3069-7 S, or 101-3133-1 S, as referenced in Beech Service Bulletin No. 2035, Revision III: Issued: February 1985; Revised: April 1995. 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 the Beech Aircraft Corporation, P.O. Box 85, Wichita, Kansas 67201-0085. 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.
 - (e) This amendment becomes effective on July 28, 1995.

FOR FURTHER INFORMATION CONTACT:

Mr. Dale A. Vassalli, Aerospace Engineer, FAA, Wichita Aircraft Certification Office, 1801 Airport Road, Room 100, Wichita, Kansas 67209; telephone (316) 946-4132; facsimile (316) 946-4407.

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