

Sektion 2. Utlandstillverkad flygmateriel

TITEL: Sprickundersökning av nosställets gaffel

GÄLLER: Modell 77 (Skipper) S/N WA-1 t o m WA-312 som ej har gaffel P/N 108-820010-653 installerad.

ÅTGÄRD: För att undvika brott i noställets gaffel, med skador på flygplanet som följd, utför åtgärder i enlighet med bifogad kopia av FAA AD 91-23-01 och Beech Service Bulletin (SB) nr 2241 revision 1 daterad januari 1991 eller senare utgåva.

TID FÖR ÅTGÄRD: Inom 50 flygtimmar och därefter i intervaller i enlighet med FAA AD 91-23-01 räknat från detta LVD's utgivningsdatum.

Installation av gaffel med P/N 108-820010-653 upphäver den repetativa inspektionen.

UNDERLAG: FAA AD 91-23-01
Beech Service Bulletin (SB) nr 2241 revision 1 daterad januari 1991 eller senare utgåva.

REFERENS: FAA AD 91-23-01.

UTGIVNINGS-DATUM: 1991-12-12

LFS: 1991:32

Åtgärd 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 senaste gällande revision/utgåva. LVD utges i luftfartsverkets författningssamlingar LFS.



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

AIRWORTHINESS DIRECTIVE

AVIATION STANDARDS NATIONAL FIELD OFFICE
P.O. BOX 26460
OKLAHOMA CITY, OKLAHOMA 73125

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. They 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 (FAR 39.3).

91-23-01 BEECH: Amendment 39-8070. Docket No. 91-CE-10-AD.

Applicability: Model 77 (Skipper) airplanes (serial numbers WA-1 through WA-312) that do not have a part number (P/N) 108-820010-653 nose landing gear fork and axle assembly installed, certificated in any category.

Compliance: Required as indicated, unless already accomplished.

To prevent failure of the nose landing gear fork and the airplane damage that could result, accomplish the following:

(a) Within the next 50 hours time-in-service (TIS) after the effective date of this AD, fluorescent penetrant inspect the nose landing gear fork for cracks in accordance with the instructions in Beech Service Bulletin (SB) No. 2241, Revision 1, dated January 1991.

(1) If any crack is found, prior to further flight, remove and replace the nose landing gear fork and axle assembly with a (P/N) 108-820010-653 fork and axle assembly, and the requirements of this AD have been accomplished.

(2) If no cracks are found, accomplish the following:

(i) Fluorescent penetrant inspect the nose landing gear fork axle assembly at intervals not to exceed 500 hours TIS after the initial inspection required in paragraph (a) of this AD in accordance with the instructions in Beech SB No. 2241, Revision 1, dated January 1991; and visually inspect the nose landing gear fork axle assembly at every 100-hour TIS interval between the fluorescent penetrant inspections.

(ii) If any crack is found as a result of any of the inspections in paragraph (a)(2)(i) of this AD, prior to further flight, remove and replace the nose landing gear fork and axle assembly with a (P/N) 108-820010-653 fork and axle assembly, and the repetitive inspections are no longer required.

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

(c) 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, Wichita Aircraft Certification Office, FAA, 1801 Airport Road, Mid-Continent Airport, Wichita, Kansas 67209. The request should be forwarded through an appropriate FAA Maintenance Inspector, who may add comments and then send it to the Manager, Wichita Aircraft Certification Office.

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(d) The inspections required by this AD shall be done in accordance with Beech Service Bulletin No. 2241, Revision 1, dated January 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 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, 1100 L Street, NW, Room 8401, Washington, DC.

This amendment (39-8070, AD 91-23-01) becomes effective on December 3, 1991.

FOR FURTHER INFORMATION CONTACT:

Mr. Larry Engler, Aerospace Engineer, Wichita Aircraft Certification Office, FAA, 1801 Airport Road, Mid-Continent Airport, Wichita, Kansas 67209; Telephone (316) 946-4122.