

## **LUFTVÄRDIGHETSDIREKTIV** (LVD)

Flygplan **Piper** LVD Nr 2427

Sektion 2. Utlandstillverkad flygmateriel

TITEL:

Kontroll / byte av bult i enheten för nosställets

centreringsfjäder

GÄLLER:

PA-34-200

S/N 34-7250001 t o m 34-7450220

PA-34-200T

S/N 34-7570001 t o m 34-8170092

**ÅTGÄRD:** 

Utför åtgärder i enlighet med Piper Service Bulletin (SB) Nr 893

daterad 11 oktober 1988.

**TID FÖR** 

**ATGÄRD:** 

Inom 100 flygtimmar räknat från detta LVD's utgivningsdatum.

**UNDERLAG:** 

FAA AD 92-13-05 (kopia bifogad)

Piper Service Bulletin (SB) nr 893 daterad 11 oktober 1988.

**REFERENS:** 

FAA AD 92-13-05

**UTGIVNINGS-**

**DATUM:** 

1992-09-10

LFS: 1992:24

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.

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## AIRWORTHINESS DIRECTIVE



OFFICE OF AVIATION SYSTEM STANDARDS 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. 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).

92-13-05 PIPER AIRCRAFT CORPORATION: Amendment 39-8275. Docket No. 91-CE-99-AD.

Applicability: Model PA-34-200 airplanes (serial numbers 34-7250001 through 34-7450220) and Model PA-34-200T airplanes (serial numbers 34-7570001 through 34-8170092), certificated in any category.

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

To prevent loss of control of the airplane during landing operations because of the inability to fully extend the nose landing gear, accomplish the following:

- (a) Inspect the nose gear centering spring assembly and determine whether a clevis-head bolt or hex-head bolt is installed.
- (b) If a part number (P/N) 400-910 clevis-head bolt is installed, ensure that it is correctly installed in accordance with paragraph 2 of the INSTRUCTIONS section of and Sketch "A" in Piper Service Bulletin (SB) No. 893, dated October 11, 1988.
- (1) If the bolt is correctly installed, incorporate placard P/N 582-943 in accordance with paragraph 6(C) of the INSTRUCTIONS section of Piper SB No. 893, dated October 11, 1988.
- (2) If the bolt is incorrectly installed, disassemble and reinstall in accordance with paragraphs 3 through 6 of the INSTRUCTIONS section of Piper SB No. 893, dated October 11, 1988, and incorporate placard P/N 582-943 in accordance with paragraph 6(C) of the INSTRUCTIONS section of Piper SB No. 893, dated October 11, 1988.
- (c) If a hex-head bolt or a clevis-head bolt that is not P/N 400-910 is installed, replace with a P/N 400-910 clevis-head bolt in accordance with paragraphs 3 through 6 of the INSTRUCTIONS section of Piper SB No. 893, dated October 11, 1988, and incorporate placard P/N 582-943 in accordance with paragraph 6(C) of the INSTRUCTIONS section of Piper SB No. 893, dated October 11, 1988.
- (d) 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.
- (e) An alternative method of compliance or adjustment of the compliance time that provides an equivalent level of safety may be approved by the Manager, Atlanta Aircraft Certification Office, 1669 Phoenix Parkway, Suite 210C, Atlanta, Georgia 30349. The request shall be forwarded through an appropriate FAA Maintenance Inspector, who may add comments and then send it to the Manager, Atlanta Aircraft Certification Office.

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

## 2 92-13-05

- (f) The inspection, installations, and replacements required by this AD shall be done in accordance with Piper Service Bulletin No. 893, dated October 11, 1988. 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 Piper Aircraft Corporation, 2926 Piper Drive, Vero Beach, Florida 32960. 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.
  - (g) This amendment becomes effective on August 21, 1992.

## FOR FURTHER INFORMATION CONTACT:

Mr. Charles Perry, Aerospace Engineer, FAA, Atlanta Aircraft Certification Office, 1669 Phoenix Parkway, Suite 210C, Atlanta, Georgia 30349; Telephone (404) 991-2910; Facsimile (404) 991-3606.