

Sektion 2. Utlandstillverkad flygmateriel

TITEL: Märkning av vacuumtryck instrument

GÄLLER:

Modell	Serienummer
PA-46-310P	46-8408001 t o m 8608067 och 4608001 t o m 4608140
PA-46-350P	4622001 t o m 4622118

ÅTGÄRD: Utför åtgärder i enlighet med bifogad kopia av FAA AD 92-15-14 och Piper Service Bulletin Nr 947A, daterad 29 oktober 1991.

**TID FÖR
ÅTGÄRD:** Inom 100 flygtimmar räknat från detta LVD's utgivningsdatum.

UNDERLAG: FAA AD 92-15-14
Piper Service Bulletin Nr 947A daterad 29 oktober 1991.

REFERENS: FAA AD 92-15-14.

**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.

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).

92-15-14 PIPER AIRCRAFT CORPORATION: Amendment 39-8308. Docket No. 91-CE-98-AD.

Applicability: Model PA-46-310P airplanes (serial numbers (S/N) 46-8408001 through 46-8608067 and S/N 4608001 through 4608140) and Model PA-46-350P airplanes (S/N 4622001 through 4622118), 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 failure of the air-driven attitude gyro and autopilot systems caused by an undetected low vacuum, accomplish the following:

(a) Install vacuum gauge markings in accordance with the INSTRUCTIONS section in Part II of Piper Service Bulletin No. 947A, dated October 29, 1991.

(b) Incorporate whichever of the following reports that is applicable into the limitations section of the Airplane Flight Manual, and operate the airplane accordingly:

<u>Model</u>	<u>Report</u>
PA-46-310P	REPORT: VB-1200, page 2-4, Issued: January 11, 1984, Revised: October 14, 1991
PA-46-310P	REPORT: VB-1300, page 2-4, Issued: July 1, 1986, Revised: October 14, 1991
PA-46-350P	REPORT: VB-1332, page 2-4, Issued: June 15, 1988, Revised: October 14, 1991

(c) 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.

(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, 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.

(e) The installation required by this AD shall be done in accordance with Piper Service Bulletin No. 947A, dated October 29, 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 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.

(f) This amendment becomes effective on August 22, 1992.

FOR FURTHER INFORMATION CONTACT:

Mr. Robert L. Miller, Aerospace Engineer, FAA, Atlanta Aircraft Certification Office, 1669 Phoenix Parkway, Suite 210C, Atlanta, Georgia 30349; Telephone (404) 991-3020; Facsimile (404) 991-3606.