Luftfartstilsynet Postboks 243, NO-8001 Bodø Besøksadresse: Bodø Lufthavn, Bodø

Telefon: 75585000 Telefax: 75585005 e-post: postmottak@caa.no

LUFTDYKTIGHETSPÅBUD (LDP)

MOTORDREVNE LUFTFARTØY

LAVIA - 1 (Tidligere The New Piper Aircraft,Inc)

Med hjemmel i lov av 11. juni 1993 nr. 101 om luftfart, § 15-4 jf. § 4-1 og det vedtak om delegering av myndighet til Luftfartstilsynet av 10. desember 1999 nr. 1273

2007-043 "REAR AND FORWARD SUPPORTS OF BOTH HORIZONTAL STABILIZER - MODIFICATION"

Påbudet gjelder:

Latinoamericana De Aviacion (Lavia) S. A.: Modell PA-25, PA-25-235og PA-25-260 som nærmere beskrevet i FAA AD 2007-08-07.

Påbudet omfatter:

Utfør tiltak som beskrevet i vedlagte kopi av FAA AD 2007-08-07.

Tid for utførelse: Til de tider og intervaller som er beskrevet i FAA AD 2007-08-07 med virkning fra denne LDPs gyldighetsdato

Referanse:

FAA AD 2007-08-07.

Gyldighetsdato:

2007-10-24.



AIRWORTHINESS DIRECTIVE

www.faa.gov/aircraft/safety/alerts/ www.gpoaccess.gov/fr/advanced.html

2007-08-07 LATINOAMERICANA DE AVIACIÓN (LAVIA) S.A. (Type Certificate Data Sheets No. 2A8 and No. 2A10 previously held by The New Piper Aircraft, Inc.): Amendment 39-15024; Docket No. FAA-2007-27109; Directorate Identifier 2007-CE-005-AD.

Effective Date

(a) This airworthiness directive (AD) becomes effective May 18, 2007.

Affected ADs

(b) None.

Applicability

(c) This AD applies to Models PA-25, PA-25-235, and PA-25-260, all serial numbers up to LA-260-06008, certificated in any category.

Subject

(d) Air Transport Association of America (ATA) Code 55: Stabilizers.

Reason

(e) The mandatory continuing airworthiness information (MCAI) references Latinoamericana de Aviación S.A. Service Bulletin No. 25/53/03, dated May 10, 2006, which states:

REAR AND FORWARD SUPPORTS OF BOTH HORIZONTAL STABILIZER MODIFICATION. It has been found on several of the affected airplanes some severe corrosion and cracks in both supports. The probable cause for those failures is the accumulation of steam or application products vapors.

Actions and Compliance

(f) Unless already done, do the following actions:

- (1) Upon accumulating 1,500 hours time-in-service (TIS) or within the next 50 hours TIS after May 18, 2007 (the effective date of this AD), whichever occurs later, do the operations as specified in the paragraph "ACTIONS," subparagraph "INITIAL" of Latinoamericana de Aviación S.A. Service Bulletin No. 25/53/03, dated May 10, 2006. Repetitively inspect thereafter every 100 hours TIS or 12 months, whichever occurs first, until the modification specified in paragraph "ACTIONS," subparagraph "DEFINITIVE" of Latinoamericana de Aviación S.A. Service Bulletin No. 25/53/03, dated May 10, 2006, is done.
- (2) If any evidence of cracks, signs of corrosion, or any other discrepancy is detected during any inspection required in paragraph (f)(1) of this AD, before further flight, disassemble both horizontal stabilizers and conduct a detailed inspection on the surface of both supports and take corrective

action. Use paragraph "ACTIONS," subparagraph "DEFINITIVE" of Latinoamericana de Aviación S.A. Service Bulletin No. 25/53/03, dated May 10, 2006.

- (3) After incorporating the modification specified in paragraph "ACTIONS," subparagraph "DEFINITIVE" of Latinoamericana de Aviación S.A. Service Bulletin No. 25/53/03, dated May 10, 2006, no further action is required.
- (4) Upon accumulating 1,000 hours TIS after May 18, 2007 (the effective date of this AD), modify both horizontal stabilizers as specified in paragraph "ACTIONS," subparagraph "DEFINITIVE" of Latinoamericana de Aviación S.A. Service Bulletin No. 25/53/03, dated May 10, 2006, unless already done. Incorporating this modification terminates the repetitive inspection requirement in paragraph (f)(1) of this AD.
- (5) As a terminating action to the inspection requirements of this AD, the modification to both horizontal stabilizers specified in paragraph "ACTIONS," subparagraph "DEFINITIVE" of Latinoamericana de Aviación S.A. Service Bulletin No. 25/53/03, dated May 10, 2006, may be incorporated at any time after the effective date of this AD and before the time required in paragraph (f)(4) of this AD.

FAA AD Differences

Note: This AD differs from the MCAI and/or service information as follows: No differences.

Other FAA AD Provisions

- (g) The following provisions also apply to this AD:
- (1) Alternative Methods of Compliance (AMOCs): The Manager, Standards Staff, FAA, Small Airplane Directorate, ATTN: Sarjapur Nagarajan, Aerospace Engineer, 901 Locust, Room 301, Kansas City, Missouri 64106; telephone: (816) 329-4145; fax: (816) 329-4090, has the authority to approve AMOCs for this AD, if requested using the procedures found in 14 CFR 39.19.
- (2) Airworthy Product: For any requirement in this AD to obtain corrective actions from a manufacturer or other source, use these actions if they are FAA-approved. Corrective actions are considered FAA-approved if they are approved by the State of Design Authority (or their delegated agent). You are required to assure the product is airworthy before it is returned to service.
- (3) Reporting Requirements: For any reporting requirement in this AD, under the provisions of the Paperwork Reduction Act (44 U.S.C. 3501 et.seq.), the Office of Management and Budget (OMB) has approved the information collection requirements and has assigned OMB Control Number 2120-0056.

Related Information

(h) Refer to MCAI Dirección Nacional de Aeronavegabilidad AD No. RA 2006-06-01, Rev. 1 LAVIA S.A., Amendment No. 39/03-041, dated November 17, 2006; and Latinoamericana de Aviación S.A. Service Bulletin No. 25/53/03, dated May 10, 2006, for related information.

Material Incorporated by Reference

- (i) You must use Latinoamericana de Aviación S.A. Service Bulletin No. 25/53/03, dated May 10, 2006, to do the actions required by this AD, unless the AD specifies otherwise.
- (1) The Director of the Federal Register approved the incorporation by reference of this service information under 5 U.S.C. 552(a) and 1 CFR part 51.

- (2) For service information identified in this AD, contact Latinoamericana de Aviación S.A., Hangar No. 1 Aeropuerto "El Plumerillo" sur, Las Heras-Mendoza-Argentina-CP 5541; telephone: 0054-261-4489198; e-mail: laviasa@hotmail.com.
- (3) You may review copies at the FAA, Central Region, Office of the Regional Counsel, 901 Locust, Room 506, Kansas City, Missouri 64106; or at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030, or go to: http://www.archives.gov/federal-register/cfr/ibr-locations.html.

Issued in Kansas City, Missouri, on April 6, 2007.

Kim Smith,

Manager, Small Airplane Directorate, Aircraft Certification Service.

[FR Doc. E7-6929 Filed 4-12-07; 8:45 am]