

## LUFTVÄRDIGHETSDIREKTIV (LVD)

A Motordrivna Luftfartyg Aerostar LVD Nr 2-3135

Sektion 2. Utlandstillverkad flygmateriel

TITEL:

Byte av båda huvudställens nedre sidostöttor

**GÄLLER:** 

Modellerna PA-60-600 (Aerostar 600), PA-60-601 (Aerostar 601), PA-60-601P (Aerostar 601P), PA-60-602P (Aerostar 602P) och PA-60-700P (Aerostar 700P) med serienummer 1 till och med 1026.

**ÅTGÄRD:** 

Utför angivna åtgärder enligt bifogad kopia av FAA AD 2001-08-10.

TID FÖR ÅTGÄRD:

Inom 50 flygtimmar efter 12 juni, 2001 om ej tidigare utfört.

**UNDERLAG:** 

Aerostar Service Bulletin SB600-134A daterad den 31 mars, 2000 samt

**Aerostar Maintenance Manual** 

**REFERENS:** 

FAA AD 2001-08-10

**BESLUTSDATUM:** 

11 maj 2001

**LFS** 

2001:73

Åtgärder 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 senast gällande revision/utgåva. LVD utges i luftfartsverkets författningssamlingar LFS.

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## AIRWORTHINESS DIRECTIVE



U.S. Department of Transportation Federal Aviation Administration

Aircraft Certification Service Washington, DC

We post ADs on the internet at "av-info.faa.gov"

The following Airworthiness Directive issued by the Federal Aviation Administration in accordance with the provisions of Title 14 of the Code of Federal Regulations (14 CFR) 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 14 CFR part 39, subpart 39.3).

**2001-08-10 AEROSTAR AIRCRAFT CORPORATION:** Amendment 39-12187; Docket No. 2000-CE-31-AD.

- (a) What airplanes are affected by this AD? This AD affects the following airplane models, serial numbers 1 through 1026 that are certificated in any category: Models PA-60-600 (Aerostar 600), PA-60-601 (Aerostar 601), PA-60-601P (Aerostar 601P), PA-60-602P (Aerostar 602P), and PA-60-700P (Aerostar 700P).
- (b) Who must comply with this AD? Anyone who wishes to operate any of the above airplanes must comply with this AD.
- (c) What problem does this AD address? The actions specified by this AD are intended to correct damage or cracks in the main landing gear lower side brace at the upper bolt lug where the upper and lower side braces connect. This could result in cracking and failure of the main landing gear lower side brace. Such failure could lead to loss of control of the airplane.
- (d) What actions must I accomplish to address this problem? To address this problem, you must do the following:

Actions	Compliance	<b>Procedures</b>
(1) Replace both main landing gear lower side brace assemblies with Aerostar part number 400084-001 lower side brace assemblies.	Within the next 50 hours time-in-service after June 12, 2001, unless already performed.	Do these replacements following the INSTRUCTIONS PART II: Replacement paragraph of Aerostar Service Bulletin SB600-134A, dated March 31, 2000, and the Aerostar Maintenance Manual.
(2) Do not install, on any affected airplane, main landing gear lower side brace assemblies that are not Aerostar part number 400084-001 or FAA-approved equivalent part number.	As of June 12, 2001.	Not applicable.

- (e) <u>Can I comply with this AD in any other way?</u> You may use an alternative method of compliance or adjust the compliance time if:
  - (1) Your alternative method of compliance provides an equivalent level of safety; and
- (2) The Manager, Seattle Aircraft Certification Office (ACO), approves your alternative. Send your request through an FAA Principal Maintenance Inspector, who may add comments and then send it to the Manager, Seattle ACO, 1601 Lind Avenue, SW, Renton, Washington 98055.

Note: This AD applies to each airplane identified in paragraph (a) of this AD, 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 request approval for an alternative method of compliance following paragraph (e) of this AD. The request should include an assessment of the effect of the modification, alteration, or repair on the unsafe condition addressed by this AD; and, if you have not eliminated the unsafe condition, specific actions you propose to address it.

- (f) Where can I get information about any already-approved alternative methods of compliance? Contact Richard Simonson, Aerospace Engineer, FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW, Renton, Washington 98055; telephone: (425) 227-2597; facsimile: (425) 227-1181.
- (g) What if I need to fly the airplane to another location to comply with this AD? The FAA can issue a special flight permit under sections 21.197 and 21.199 of the Federal Aviation Regulations (14 CFR 21.197 and 21.199) to operate your airplane to a location where you can accomplish the requirements of this AD.
- (h) Are any service bulletins incorporated into this AD by reference? Actions required by this AD must be done following Aerostar Aircraft Corporation Service Bulletin SB600-134A, dated March 31, 2000. The Director of the Federal Register approved this incorporation by reference under 5 U.S.C. 552(a) and 1 CFR part 51. You can get copies from Aerostar Aircraft Corporation, 10555 Airport Drive, Coeur d'Alene Airport, Hayden Lake, Idaho 83835-8742. You can look at copies at the FAA, Central Region, Office of the Regional Counsel, 901 Locust, Room 506, Kansas City, Missouri, or at the Office of the Federal Register, 800 North Capitol Street, NW, suite 700, Washington, DC.
- (i) When does this amendment become effective? This amendment becomes effective on June 12, 2001.

FOR FURTHER INFORMATION CONTACT: Richard Simonson, Aerospace Engineer, FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW, Renton, Washington 98055; telephone: (425) 227-2597; facsimile: (425) 227-1181.

Issued in Kansas City, Missouri, on April 13, 2001. David R. Showers, Acting Manager, Small Airplane Directorate, Aircraft Certification Service.