

LUFTVÄRDIGHETSDIREKTIV (LVD)

Flygplan Aerostar LVD Nr 2424

Sektion 2. Utlandstillverkad flygmateriel

TITEL:

Kontroll / byte av saxlänkar för landställ

GÄLLER:

Modeller

Serienummer

PA-60-600 Aerostar 600 PA-60-601 Aerostar 601 PA-60-601P Aerostar 601P PA-60-602P Aerostar 602P

60-0001-003 t o m 60-0933-8161262 61-0001-004 t o m 61-0880-8162157 61P-0157-001 t o m 61P-0860-8163455 62P-0750-8165001 t o m 60-8365021

PA-60-700P Aerostar 700P

60-8223001 t o m 60-8423025

ÅTGÄRD:

Kontrollera och vid behov byt ut saxlänkarna i enlighet med Aerostar Aircraft Corporation Service Bulletin (SB) Nr 746B daterad 11 juni 1991.

TID FÖR ATGÄRD:

Inom 100 flygtimmar räknat från detta LVD's utgivningsdatum.

UNDERLAG:

FAA AD 92-11-08 (kopia bifogad)

Aerostar Aircraft Coproration Service Bulletin (SB) Nr 746B daterad 11

juni 1991.

REFERENS:

FAA AD 92-11-08.

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.

011 - 19 20 00

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 Ainvorthiness 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. Ainvorthiness Directives affect aviation safety. They are regulations which require immediate attention. You are cautioned that no person may operate an aircraft to which an Ainvorthiness Directive applies, except in accordance with the requirements of the Ainvorthiness Directive (FAR 39.3).

92-11-08 <u>AEROSTAR AIRCRAFT, INC</u>: Amendment 39-8258. Docket No. 91-CE-91-AD. Supersedes AD 80-02-09, Amendment 39-3665 and Amendment 39-3991.

Applicability: The following model and serial number airplanes, certificated in any category:

Models	Serial Numbers
PA-60-600 Aerostar 600	60-0001-003 through 60-0933-8161262
PA-60-601 Aerostar 601	61-0001-004 through 61-0880-8162157
PA-60-601P Aerostar 601P	61P-0157-001 through 61P-0860-8163455
PA-60-602P Aerostar 602P	62P-0750-8165001 through 60-8365021
PA-60-700P Aerostar 700P	60-8223001 through 60-8423025

NOTE 1: The manufacturing and ownership rights of the affected model airplanes were previously owned by the Piper Aircraft Corporation, but these rights were recently transferred to the Aerostar Aircraft Corporation.

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

 $\underline{\text{NOTE 2}}\colon$ The compliance time of this AD takes precedence over that specified in the referenced service information.

To prevent loss of directional control of the airplane during ground operation caused by torque link failure, accomplish the following:

- (a) Visually inspect the main landing gear scissors assemblies to determine if the torque links on each main landing gear are both single lug links or are a single lug link fitting into a dual lug link in accordance with paragraph 1. of the INSTRUCTIONS section of Aerostar Aircraft Corporation Service Bulletin (SB) No. 746B, dated June 11, 1991.
- (1) If the torque links are both single lug links, prior to further flight, install the main landing gear torque link upgrade kit, Kit No. 765-155A-B Rev N/C, in accordance with steps a through e of the INSTRUCTIONS section of Aerostar Aircraft Corporation SB No. 746B, dated June 11, 1991.
- (2) If the torque links are a single lug link fitting into a dual lug link, prior to further flight, replace the torque links by installing Aerostar Main Landing Gear Torque Link Replacement Kit, Part Number (P/N) 765-155 Rev F, in accordance with the instructions on Aerostar Drawing No. 88030 Rev F. This drawing is contained in the Aerostar Main Landing Gear Torque Link Replacement Kit, P/N 765-155 Rev F, and is referenced in Aerostar Aircraft Corporation SB No. 746B, dated June 11, 1991.
- (b) 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.

- (c) An alternative method of compliance or adjustment of the compliance time that provides an equivalent level of safety may be approved by the Manager, Seattle Aircraft Certification Office, 1601 Lind Avenue, S.W., Renton, Washington 98055-4056. The request should be forwarded through an appropriate FAA Maintenance Inspector, who may add comments and then send it to the Manager, Seattle Aircraft Certification Office.
- <u>NOTE 3</u>: Information concerning the existence of approved alternative methods of compliance with this AD, if any, may be obtained from the Seattle Aircraft Certification Office.
- (d) The inspection and installations required by this AD shall be done in accordance with Aerostar Aircraft Corporation Service Bulletin No. 746B, dated June 11, 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 Aerostar Aircraft Corporation, Customer Service Department, South 3608 Davison Boulevard, Spokane, Washington 99204. 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.
- (e) This amendment supersedes AD 80-02-09, Amendment 39-3665 and Amendment 39-3991.
 - (f) This amendment becomes effective on July 7, 1992.

FOR FURTHER INFORMATION CONTACT:

Mr. William A. Swope, Aerospace Engineer, Seattle Aircraft Certification Office, 1601 Lind Avenue, S.W., Renton, Washington 98055-4056; telephone (206) 227-2589.