

LUFTVÄRDIGHETSDIREKTIV (LVD)

A Motordrivna Luftfartyg Cessna LVD Nr 2-3230

Sektion 2. Utlandstillverkad flygmateriel

TITEL:

Kontroll av förstärkning på horisontella stabilisatorns infästning.

GÄLLER:

Cessna P206, TP206, TU206, U206, 207, T207, 210, P210 och T210

modeller och tillverkningsnummer enligt bifogad kopia av

FAA AD 2002-07-01.

ÅTGÄRD:

Utför åtgärder enligt FAA AD 2002-07-01.

TID FÖR ÅTGÄRD:

Inom 50 flygtimmar räknat från 13 maj 2002.

UNDERLAG:

Cessna Service Bulletin SEB 00-10 daterad 6 november 2000 eller

senare utgåva.

REFERENS:

FAA AD 2002-07-01

BESLUTSDATUM:

10 april 2002

LFS

2002:51

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.

AIRWORTHINESS DIRECTIVE



U.S. Department of Transportation Federal Aviation Administration

Aircraft Certification Service Washington, DC

We post ADs on the internet at "www.airweb.faa.gov/rgl"

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).

Corrected Copy: In the Federal Register and on the Government Printing Office (GPO) website, paragraphs (d)(4)(i) and (d)(4)(ii) were inadvertently included outside of the chart in paragraph (d) of AD 2002-07-01. The FAA has requested a correction be made to both the Federal Register and GPO website to include these paragraphs within the Actions column of the chart. We have made the appropriate correction.

2002-07-01 Cessna Aircraft Company: Amendment 39-12695; Docket No. 2001-CE-42-AD.

(a) What airplanes are affected by this AD? This AD affects the following airplane models and serial numbers that are certificated in any category:

Model	Serial numbers	
P206C and TP206C	P206-0420 through P206-0519	
P206D and TP206D	P206-0520 through P206-0603	
P206E and TP206E	P20600604 through P20600647, and P206-0001	
U206C and TU206C	U206-0915 through U206-1234	
U206D and TU206D	U206-1235 through U206-1444, U20601445 through U20601587	
U206E and TU206E	U20601588 through 20601700	
U206F and TU206F	U20601701 through U20602588, and U20602590 through U20603521	
U206G and TU206G	676, U20602589, and U20603522 through U20607020	
207 and T207	20700001 through 20700362	
207A and T207A	20700363 through 20700788	
210G	21058819 through 21058936	
210H	21058937 through 21059061	
210J	21059062 through 21059199	
210K and T210K	21059200 through 21059502	
210L and T210L	21059503 through 21061041, and 21061043 through 21061573	
210M and T210M	21061042, and 21061574 through 21062954	
210N and T210N	21062955 through 21064897	
P210N	P21000001 through P21000834	
T210G	T210-0198 through T210-0307	
T210H	T210-0308 through T210-0392	
T210J	T210-0393 through T210-0454, and 21058140	

- (b) Who must comply with this AD? Anyone who wishes to operate any of the airplanes identified in paragraph (a) of this AD must comply with this AD.
- (c) What problem does this AD address? The actions specified by this AD are intended to detect and replace structurally deficient horizontal stabilizer attachment brackets. Continued use of such brackets could result in structural failure of the horizontal stabilizer with reduced or loss of control of the airplane.

(d) What actions must I accomplish to address this problem? To address this problem, you must accomplish the following:

Actions	Compliance	Procedures
(1) Maintenance Records Check:	Within the next	No special
(i) Check the maintenance records to determine whether a	50 hours time-	procedures required
horizontal stabilizer attachment reinforcement bracket,	in-service (TIS)	to check the logbook.
part number (P/N) 1232624–1, shipped by Cessna from	after May 13,	
February 27, 1998, through March 17, 2000, is installed.	2002 (the	
The owner/operator holding at least a private pilot	effective date of	
certificate as authorized by section 43.7 of the Federal	this AD), unless	
Aviation Regulations (14 CFR 43.7) may perform this check.	already	
	accomplished.	
(ii) If, by checking the maintenance records, the		
owner/operator can positively show that a horizontal stabilizer attachment reinforcement bracket, P/N		
1232624–1, shipped by Cessna from February 27, 1998,		
through March 17, 2000, is not installed, then the		
inspection requirement of paragraph (d)(2) and the		
replacement requirement of paragraph (d)(3) of this AD		
do not apply. You must make an entry into the aircraft		
records that shows compliance with this portion of the		
AD, in accordance with section 43.9 of the Federal		
Aviation Regulations (14 CFR 43.9).		
(2) Inspection: Visually inspect the right and left horizontal	Within the next	In accordance with
stabilizer attachment reinforcement brackets, part number	50 hours TIS	the Accomplishment
(P/N) 1232624–1, for the existence of seam welds along	after May 13,	Instructions in Cessna
both the lower inboard and outboard wall/flange.	2002 (the	Service Bulletin
	effective date of	SEB00-10, dated
•	this AD), unless	November 6, 2000,
	already	and the applicable
(2) Panlagament	accomplished	maintenance manual.
(3) Replacement:(i) If no seam weld is found along both the lower inboard	Accomplish any	In accordance with
and outboard wall/flange on the right and left horizontal	necessary replacements	the Accomplishment Instructions in Cessna
stabilizer attachment reinforcement bracket during the	prior to further	Service Bulletin
inspection required in paragraph (d)(2) of this AD,	flight after the	SEB00–10, dated
replace with a new or airworthy P/N 1232624-1	inspection	November 6, 2000,
horizontal stabilizer attachment reinforcement bracket.	required by	and the applicable
(ii) If the right and left horizontal stabilizer attachment	paragraph (d)(2)	maintenance manual.
reinforcement bracket has seam welds along both the	of this AD,	
lower inboard and outboard wall/flange, no further	unless already	
action is required.	accomplished.	
(4) Installation Prohibition: Do not install any P/N	As of May 13,	Not applicable.
1232624—1 horizontal stabilizer attachment reinforcement	2002 (the	••
bracket (or FAA-approved equivalent part) unless the	effective date of	
bracket:	this AD).	
(i) is inspected as required in paragraph (d)(2) of this AD;		
and		
(ii) has seam welds along both the lower inboard and		
outboard wall/flange.		

- (e) Can I comply with this AD in any other way? 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, Wichita Aircraft Certification Office (ACO), approves your alternative. Submit your request through an FAA Principal Maintenance Inspector, who may add comments and then send it to the Manager, Wichita ACO.

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 in accordance with 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 Al Phillips, Aerospace Engineer, Wichita Aircraft Certification Office, FAA, 1801 Airport Road, Mid-Continent Airport, Wichita, Kansas 67209; telephone: (316) 946-4116; facsimile: (316) 946-4407.
- (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 in accordance with Cessna Service Bulletin SEB00-10, dated November 6, 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 Cessna Aircraft Company, Product Support, P.O. Box 7706, Wichita, Kansas 67277. 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 May 13, 2002.

Issued in Kansas City, Missouri, on March 22, 2002.

Dorenda D. Baker,

Acting Manager, Small Airplane Directorate, Aircraft Certification Service.

[FR Doc. 02-7645 Filed 4-2-02; 8:45 am]

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