
AIRWORTHINESS DIRECTIVE

For the reasons set out in the background section, the CASA delegate whose signature appears below issues the following Airworthiness Directive (AD) under subregulation 39.1 (1) of CAR 1998. The AD requires that the action set out in the requirement section (being action that the delegate considers necessary to correct the unsafe condition) be taken in relation to the aircraft or aeronautical product mentioned in the applicability section: (a) in the circumstances mentioned in the requirement section; and (b) in accordance with the instructions set out in the requirement section; and (c) at the time mentioned in the compliance section.

Cessna 206 Series Aeroplanes

AD/CESSNA 206/55	Horizontal Stabiliser Attachment Brackets - 2	7/2002
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Applicability:	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, U20602590 through U20603521
	U206G and TU206G	676, U20602589, U20603522 through U20607020
Requirement:	<ol style="list-style-type: none">1. Check the maintenance records, and determine whether a horizontal stabiliser attachment reinforcement bracket (bracket) part number (P/N) 1232624-1 is installed that was shipped by Cessna from 27 February 1998 through 17 March 2000. If the installed brackets were not shipped by Cessna between 27 February 1998 and 17 March 2000, no further action is required by this Directive.2. If the above check reveals that affected P/N 1232624-1 brackets are installed, visually inspect the left and right brackets for existence of seam welds along both the lower inboard and outboard wall/flange.3. If no seam weld is found on the left or right bracket during the Requirement 2 inspection, before further flight, replace with a new or serviceable P/N 1232624-1 bracket. If the left and right brackets have seam welds along both the lower inboard and outboard wall/flange, no further action is required.	

Note: FAA AD 2002-07-01 Amdt 39-12695 refers.

Cessna 206 Series Aeroplanes

AD/CESSNA 206/55 (Continued)

Compliance: Within 50 hours time in service after 11 July 2002, unless already accomplished.

This Airworthiness Directive becomes effective on 11 July 2002.

Background: The FAA received a report that certain horizontal stabiliser attachment reinforcement brackets were manufactured without seam welds. This Directive specifies actions to detect and replace structurally deficient attachment brackets. Continued use of such brackets could result in structural failure of the horizontal stabiliser.



David Alan Villiers
Delegate of the Civil Aviation Safety Authority

28 May 2002