



Tight Main Landing Gear Attachment Pins
in CESSNA C208 Aircraft

AWB 32-014 **Issue :** 1
Date : 30 April 2008

1. Applicability

This AWB is applicable to all CESSNA C208 Aircraft.

2. Purpose

The purpose of this AWB is to bring to the attention of all persons performing maintenance on CESSNA C208 aircraft main undercarriage assemblies that there is a possibility that the attachment pins supplied under part number 2641008-200 may have been manufactured oversize causing the pin to be excessively tight in the mounting, thus accelerating the wear.

3. Background

A number of reports have been received concerning the Main Landing Gear Attachment Pins on CESSNA C208 aircraft. These pins have been found to be very tight and when they are removed show signs of wear caused by interference between the pin and the mount when fitted during maintenance.

4. Recommendation

It is recommended that all registered operators of CESSNA C208 aircraft:

- Have the Main Landing Gear Attachment Pins inspected for damage and security as soon as practical.
- Replace any pins which are found to be damaged or a tight in the mounting.
- Report all defective or damaged pins to CASA through the normal SDR system.

It is also recommended that persons performing maintenance on CESSNA C208 main under carriage assemblies:

- Measure the dimensions of the Main Landing Gear Attachment Pins before fitment to the aircraft. Any oversize pins should be returned to the manufacturer.
- During fitment of the pins, ensure that the fit between the pin and the mount is not excessively tight. Reject all pins which are a tight fit and return them to the manufacturer.
- Report all oversize and tight pins to CASA through the normal SDR system as Suspect Unapproved Parts, with full details of the supplier and batch number, including a copy of the release documentation.



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5. Enquiries

Enquiries with regard to the content of this Airworthiness Bulletin should be made via the direct link e-mail address:

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Or in writing, to:

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