

AIRWORTHINESS BULLETIN

Unexpected Cracking of Cessna 404 AWB 57-005 Issue: 2 Canted Rib Caps Date: 13 August 2007

1. Applicability

This AWB is applicable to all CESSNA 404 series aircraft.

2. Purpose

The purpose of this AWB is to bring to attention of any maintenance personnel carrying out CESSNA SB MEB05-6, that cracks have been reported outside of the area indicated by this Service Bulletin.

3. Background

A recent report has indicated that cracks have been discovered in CESSNA 404 upper and lower canted rib caps outside the area indicated by CESSNA Service Bulletin MEB 05-6, as well as the upper wing to fuselage ribs and in the leading edge ribs.

4. Recommendation

It is recommended that:

- All Registered Operators and maintainers of CESSNA 404 aircraft:
 - Pay particular attention to the areas of the canted rib caps adjacent to those required by CESSNA SB MEB 05-6, the leading edge ribs and upper wing to fuselage ribs.
 - Repair all cracks found in accordance with an approved repair scheme.
 - Report all incidents of cracking found, to CASA through the SDR system.
 - Place the aircraft on the CESSNA SID program as soon as practical.

5. Enquiries

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

AirworthinessBulletin@casa.gov.au

Or in writing, to:

Airworthiness Engineering Branch, GPO Box 2005, Canberra, ACT, 2601