

AIRWORTHINESS BULLETIN

Undercarriage Attachment Bolt Failures on AWB 32-009 Issue: 1 TECNAM P2002-JF Aircraft Date: 03 September 2007

1. Applicability

All TECNAM P2002-JF Aircraft.

2. Purpose

The purpose of this AWB is to notify all operators and maintainers of TECNAM 2002-JF aircraft that the undercarriage attachment bolts are prone to failure prior to the recommended 1200 Hour inspection.

3. Background

Recent defect reports have indicated that many undercarriage attachment bolts have been found failed or damaged to a point where failure is imminent.

4. Recommendation

It is recommended that all operators of TECNAM 2002-JF aircraft:

- Have all of the undercarriage attachment bolts inspected as soon as possible.
- Have all undercarriage attachment bolts inspected, and, if necessary, replaced at the next 600 hour inspection and at each subsequent 600 and 1200 inspection.
- Notify CASA through the Service Difficulty Reporting System of any damaged or failed bolts found.

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, Civil Aviation Safety Authority, GPO Box 2005, Canberra, ACT, 2601