

AIRWORTHINESS BULLETIN

TECNAM P2002JF Series Hardware

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Date: 03 March 2008

1. Effectivity

All P2002JF Series aircraft manufactured by TECNAM (Contruzioni Aeronautiche Technam).

2. Purpose

To bring to the attention of all Registered Operators and Maintainers of Tecnam P2002JF series aircraft to the possibility of substandard hardware in critical areas, typically, flight controls, powerplant and landing gear.

3. Background

A number of Tecnam P2002JF series aircraft have suffered failures of bolts in critical areas. Also some bolts have been found with the threaded sections taking the shear load rather than the shank.

4. Recommendation

It is recommended that Registered Operators of Tecnam P2002JF series aircraft:

- Inspect all bolts in their aircraft to ensure serviceability and to make sure that the threaded section is not subject to shear loads.
- Consider replacing all Non MS or AN fasteners in critical areas, with standard aircraft qualified hardware (after approval by a CAR 35/36 Authorised Person).
- Report all damaged or inappropriate hardware to CASA through the normal SDR system.

5. Enquiries

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

AirworthinessBulletin@casa.gov.au

Or in writing, to:

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