



# AIRWORTHINESS BULLETIN

Cracks in the Aileron Spar on PAC750XL  
Aircraft

**AWB** 55-004 **Issue :** 1  
**Date :** 29 June 2007

## 1. **Applicability**

This AWB is applicable to all PAC 750XL aircraft.

## 2. **Purpose**

The purpose of this AWB is to bring to the attention of all Registered Operators and Maintainers of PAC 750XL aircraft that cracks have been reported in the aileron spar.

## 3. **Background**

Cracks have recently been found on PAC 750XL aileron spars at the inboard attachment lower bolt hole, which could lead to total failure of the aileron.

## 4. **Recommendation**

It is recommended that all Registered Operators and Maintainers of PAC 750XL aircraft;

- Inspect the aileron spars, at the inboard attachment lower bolt hole, for cracking as soon as possible.
- Repair any cracks found after this inspection in accordance with an approved repair scheme.

## 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](mailto:AirworthinessBulletin@casa.gov.au)

Or in writing, to:

Manufacturing, Certification and  
New Technologies Office,  
GPO Box 2005, Canberra, ACT, 2601