



Recommended Corrosion Inspection of the Horizontal Stabiliser Attachment Plate on Piper PA38 Aircraft **AWB** 55-005 **Issue :** 1
Date : 09 July 2007

1. Applicability

This AWB is applicable to all Piper PA 38-112 aircraft.

2. Purpose

The purpose of this AWB is to recommend a corrosion inspection on the horizontal stabiliser.

3. Background

A recent report has indicated that exfoliation corrosion has been evident on the forward face of the horizontal to vertical stabiliser attachment plate which could lead to failure of the horizontal stabiliser.

4. Recommendation

It is recommended that:

- All Registered Operators of Piper Aircraft Corporation PA 38-112 aircraft;
 - Have the area around the horizontal to vertical stabiliser attachment plate inspected for corrosion as soon as possible.
 - Remove all corrosion in accordance with an approved repair scheme.
 - Inspect this area at every periodic inspection.

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:

Manufacturing, Certification and
New Technologies Office,
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