**Aviation Safety Investigation Report 199703868** 

Piper Aircraft Corp Pawnee

**25 November 1997** 

## Aviation Safety Investigation Report 199703868

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NOTE: All air safety occurrences reported to the ATSB are categorised and recorded. For a detailed explanation on Category definitions please refer to the ATSB website at www.atsb.gov.au.

## **Aviation Safety Investigation Report**

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Occurrence Number: 199703868 Occurrence Type: Accident

**Location:** 40km NW Tamworth, Aerodrome

State: NSW Inv Category: 4

**Date:** Tuesday 25 November 1997

**Time:** 1330 hours **Time Zone** ESuT

**Highest Injury Level:** None

**Aircraft Manufacturer:** Piper Aircraft Corp **Aircraft Model:** PA-25-235/A1

Aircraft Registration: VH-FOO Serial Number: 25-3025

**Type of Operation:** Miscellaneous Glider Towing

**Damage to Aircraft:** Substantial

**Departure Point:** Lake Keepit NSW

**Departure Time:** 1300 ESuT

**Destination:** Lake Keepit NSW

**Crew Details:** 

|                  | Hours on                |           |         |
|------------------|-------------------------|-----------|---------|
| Role             | <b>Class of Licence</b> | Type Hour | s Total |
| Pilot-In-Command | Commercial              | 61.0      | 815     |

**Approved for Release:** Thursday, December 4, 1997

The right main landing gear collapsed as the aircraft touched down on the grass strip at Lake Keepit, after retrieving a glider from a paddock.

Inspection revealed that one of the landing gear attachment bolts had failed. Further investigation revealed that the failed bolt was not of the correct type. It was not determined when or why an incorrect bolt had been fitted.