

**Aviation Safety Investigation Report  
199403266**

**Cessna Aircraft Company  
310R**

**08 November 1994**

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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](http://www.atsb.gov.au).**

The Bureau did not conduct an on scene investigation of this occurrence. The information presented below was obtained from information supplied to the Bureau.

**Occurrence Number:** 199403266                      **Occurrence Type:** Accident  
**Location:** Griffith  
**State:** NSW                      **Inv Category:** 4  
**Date:** Tuesday 08 November 1994  
**Time:** 0912 hours                      **Time Zone** ESuT  
**Highest Injury Level:** None

**Aircraft Manufacturer:** Cessna Aircraft Company  
**Aircraft Model:** 310R  
**Aircraft Registration:** VH-FIN                      **Serial Number:** 310R0903  
**Type of Operation:** Charter      Cargo  
**Damage to Aircraft:** Substantial  
**Departure Point:** West Wyalong NSW  
**Departure Time:**  
**Destination:** Griffith NSW

**Crew Details:**

<b>Role</b>	<b>Class of Licence</b>	<b>Hours on Type</b>	<b>Hours Total</b>
Pilot-In-Command	Commercial	110.0	1050

**Approved for Release:** Thursday, January 5, 1995

A landing approach was made for runway 24 with the gear selected down and the cockpit gear lights indicating green. As the aircraft slowed on the landing roll the left main gear green light went out and the gear unsafe light came on. The aircraft was gently slowed and a left turn started when the left main gear leg collapsed.

Inspection of the main gear leg showed that the pin securing the top of the leg to the wing structure, had seized and then sheared. The pin then moved forward and allowed the top of the leg to detach from the wing support structure, and collapse.

**Significant Factor**

The following factor was considered relevant to the development of the accident:

1. The pin securing the top of the left main landing gear leg to the supporting structure seized and fractured. (The reason for the seizure was not determined.)