

**Aviation Safety Investigation Report
198702400**

Cessna 210-K

14 April 1987

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Investigations commenced on or before 30 June 2003, including the publication of reports as a result of those investigations, are authorised by the CEO of the Bureau in accordance with Part 2A of the Air Navigation Act 1920.

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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.

Occurrence Number:	198702400		Occurrence Type: Accident	
Location:	Dubbo NSW			
Date:	14 April 1987		Time: 2024	
Highest Injury Level:	Nil			
Injuries:				
	Fatal	Serious	Minor	None
Crew	0	0	1	1
Ground	0	0	0	-
Passenger	0	0	0	0
Total	0	0	0	1

Aircraft Details: Cessna 210-K
Registration: VH-CHL
Serial Number:
Operation Type: Private (Pleasure)
Damage Level: Substantial
Departure Point: Dubbo NSW
Departure Time: N/K
Destination: Dubbo NSW

Approved for Release: December 15th 1987

Circumstances:

The pilot intended to conduct a series of night circuits and landings to maintain currency. On the second circuit, the gear was selected down but failed to fully extend. All attempts to lower the gear were unsuccessful. The aircraft subsequently touched down with the partially extended gear, which collapsed as the aircraft slid to a halt. An inspection of the aircraft revealed that the failure of left maingear hydraulic actuator resulted in the loss of hydraulic fluid and prevented completion of the gear extension cycle.