**Aviation Safety Investigation Report 199503482** 

**Cessna Aircraft Company Centurion** 

23 October 1995

## Aviation Safety Investigation Report 199503482

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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 Executive Director 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.

199503482

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: 199503482 Occurrence Type: Accident

**Location:** Punmu, (ALA)

State: WA Inv Category: 4

**Date:** Monday 23 October 1995

**Time:** 0910 hours **Time Zone** WST

Highest Injury Level: None

Aircraft Manufacturer: Cessna Aircraft Company

Aircraft Model: 210K

Aircraft Registration: VH-ERH Serial Number: 21059394

**Type of Operation:** Charter Passenger

Damage to Aircraft:SubstantialDeparture Point:Broome WADeparture Time:0724 WSTDestination:Punmu WA

**Crew Details:** 

	Hours on		
Role	Class of Licence	Type Hour	rs Total
Pilot-In-Command	Commercial	170.0	985

**Approved for Release:** Tuesday, December 12, 1995

The pilot reported that he started the pre-landing checks as he joined the circuit and not on the downwind leg which is where he would normally start them. He selected full flap earlier than normal on the base leg and checked the throttle was at idle because the aircraft was not descending as quickly as he expected. He could not work out why. At no stage did the landing gear warning horn sound. After he flared the aircraft for the landing the propeller began to strike the runway and the aircraft settled onto its fuselage. It slid to a stop to one side of the runway. The pilot indicated that he had forgotten to select the gear down prior to landing and had not noticed the lack of gear indications during his checks.

The pilot further advised that the gear warning horn had been reported as unserviceable on previous flights and although he had been told that it had been repaired it was apparently still unserviceable.

One factor often identified during inadvertent wheels-up accidents is the interruption of the pre-landing checks, usually because they have been started too early and the pilot is not ready to extend the gear when he gets to that item on the list. Universally recommended practice is to restart the checks from the beginning if they have been interrupted for any reason. The pilot in this accident reported that he had started his checks early and had stopped at the gear item.