**Aviation Safety Investigation Report 199500402** 

Cessna Aircraft Company Centurion

**11 February 1995** 

## Aviation Safety Investigation Report 199500402

Readers are advised that the Australian Transport Safety Bureau investigates for the sole purpose of enhancing transport safety. Consequently, Bureau reports are confined to matters of safety significance and may be misleading if used for any other purposes.

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.

Investigations commenced after 1 July 2003, including the publication of reports as a result of those investigations, are authorised by the Executive Director of the Bureau in accordance with the Transport Safety Investigation Act 2003 (TSI Act). Reports released under the TSI Act are not admissible as evidence in any civil or criminal proceedings.

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.

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: 199500402 Occurrence Type: Accident

**Location:** Arizona Station

State: QLD Inv Category: 4

**Date:** Saturday 11 February 1995

Time: 1510 hours Time Zone EST

Highest Injury Level: None

Aircraft Manufacturer: Cessna Aircraft Company

Aircraft Model: 210K

Aircraft Registration: VH-RZM Serial Number: 21059268

**Type of Operation:** Non-commercial Pleasure/Travel

**Damage to Aircraft:** Substantial

**Departure Point:** Arizona Homestead QLD

**Departure Time:** 

**Destination:** Mount Isa QLD

**Crew Details:** 

	Hours on		
Role	Class of Licence	Type Hou	ırs Total
Pilot-In-Command	Commercial	18.0	1293

**Approved for Release:** Wednesday, April 17, 1996

The aircraft did not accelerate normally during the take-off roll. The pilot elected to reject the takeoff but the aircraft overran the end of the runway. During the overrun, the nosewheel was torn off.

The pilot reported that post-accident inspection indicated the strip surface was softer than expected. This retarded the aircraft's acceleration.