

**Aviation Safety Investigation Report
198703475**

Cessna 182K

13 April 1987

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 CEO 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 CEO 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.

Occurrence Number: 198703475

Occurrence Type: Accident

Location:

Glenormiston Homestead, 240km SSW of Mt Isa QLD

Date: 13 April 1987

Time: 0735

Highest Injury Level: Nil

Injuries:

	Fatal	Serious	Minor	None
Crew	0	0	1	1
Ground	0	0	0	-
Passenger	0	0	0	2
Total	0	0	0	3

Aircraft Details: Cessna 182K

Registration: VH-DQR

Serial Number:

Operation Type: Private (Pleasure)

Damage Level: Substantial

Departure Point: Cravens Peak QLD

Departure Time: 714

Destination: Glenormiston QLD

Approved for Release: August 4th 1987

Circumstances:

Shortly after what was reported by the pilot as a normal landing the nosewheel fork failed. This allowed the nosegear strut to dig into the strip surface and resulted in the aircraft overturning. The nosewheel fork failure was found to have been caused by overload forces and there was no evidence of any pre-existing defect.