

**Aviation Safety Investigation Report
198500665**

Cessna 182K

20 August 1985

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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: 198500665
Location: Batchelor NT
Date: 20 August 1985
Highest Injury Level: Minor
Injuries:

Occurrence Type: Accident

Time: 1700 (Aprx)

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

Aircraft Details: Cessna 182K
Registration: VH-KRH
Serial Number:
Operation Type: Private-Parachute jumping
Damage Level: Substantial
Departure Point: Batchelor NT
Departure Time: 1700 (Aprx)
Destination: Batchelor NT

Approved for Release: March 13th 1986

Circumstances:

As the four parachutists were preparing to jump from the aircraft, the reserve parachute, of the parachutist who was standing on the wing strut of the aircraft, deployed. The reserve parachute was ejected forward over the leading edge of the wing causing the parachutist to be dragged over the wing before falling from the aircraft. This resulted in injury to the parachutist and the buckling of the inboard section of the leading edge of the wing. During the subsequent descent the parachutist activated the main parachute which failed to fully deploy. In an effort to reduce his high rate of descent he steered towards a large tree, contacting the branches before falling to the ground. Sections of the reserve parachute were lost during the descent and it was not possible to determine the reason for inadvertent deployment of the reserve parachute. The main parachute did not fully deploy because one of the steering toggles and some suspension lines became tangled with the streaming reserve parachute lines.