

Aviation Safety Investigation Report
199000087

Cessna 210M

15 May 1990

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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.

This accident was not formally investigated by the Bureau.

Occurrence Number: 199000087
 Occurrence Type: Accident

Location: Airport Kununurra WA
 Time: 1530

Date: 15 May 1990

Highest Injury Level: Nil

Injuries:

	Fatal	Serious	Minor	None
Crew	0	0	1	1
Ground	0	0	0	-
Passenger	0	0	0	4
Total	0	0	0	5

Aircraft Details: Cessna 210M
 Registration: VH-PJQ
 Serial Number: 21062072
 Operation Type: Private
 Damage Level: Substantial
 Departure Point: Home Valley WA
 Departure Time: 1500
 Destination: Kununurra WA

Approved for Release: 30th July 1990

Circumstances:

The pilot selected the landing gear up; following the take off from Home Valley strip, and it failed to retract. After checking that the circuit breaker was set, the pilot selected the gear up and down several times but it still remained down. The green light which normally indicates that the landing gear is down and locked, was not illuminated. The aircraft was flown to Kununurra and a normal circuit and landing carried out. During the landing roll the right hand gear leg folded up and the aircraft skidded off the runway. Information provided indicates that the aircraft's right hand landing gear had struck a tree, and was damaged, during a forced landing approach at Home Valley. The landing gear was not checked fully before the aircraft departed for Kununurra. The landing gear malfuction encountered by the pilot resulted from by damage to the down lock hook on the right hand landing gear which allowed the hook to jam the gear in a partly retracted position.