

**Aviation Safety Investigation Report
199601986**

**Mooney Aircraft Corp
M20C**

30 June 1996

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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.

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: 199601986 **Occurrence Type:** Accident
Location: Emerald, Aerodrome
State: QLD **Inv Category:** 4
Date: Sunday 30 June 1996
Time: 1000 hours **Time Zone** EST
Highest Injury Level: None

Aircraft Manufacturer: Mooney Aircraft Corp
Aircraft Model: M20C
Aircraft Registration: VH-RKF **Serial Number:** 2700
Type of Operation: Non-commercial Pleasure/Travel
Damage to Aircraft: Substantial
Departure Point: Dysart
Departure Time: 0920 EST
Destination: Emerald

Crew Details:

Role	Class of Licence	Hours on Type	Hours Total
Pilot-In-Command	Private	10.0	600

Approved for Release: Friday, October 4, 1996

The pilot reported that he lowered the gear on the downwind leg of the circuit and the green light illuminated, indicating the gear was fully down and locked. The remainder of the landing checks were completed before turning base. A gentle touchdown on the main gear was made on the threshold of runway 15. As the nosewheel was lowered onto the runway, the operating lever came out of the lock and the gear retracted.