

**Aviation Safety Investigation Report
198900016**

Airparts FU24-950

10 September 1989

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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: 198900016 **Occurrence Type:** Accident
Location: Bald Rock 13 km south of Tenterfield NSW.
Date: 10 September 1989 **Time:** 1715
Highest Injury Level: Nil
Injuries:

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

Aircraft Details: Airparts FU24-950
Registration: VH-EMQ
Serial Number: 180
Operation Type: Aerial Work
Damage Level: Substantial
Departure Point: N/K
Departure Time: N/K
Destination: Bald Rock NSW

Approved for Release: 2nd January 1990

Circumstances:

On arrival over the agricultural airstrip the pilot observed that there were cattle on the strip which prevented a landing. He made several low passes over the cattle which moved them from the approach end of the airstrip into trees adjacent to the dump site at the other end. The pilot was concerned that the cattle might wander back onto the airstrip and elected to make an approach to land as close to the threshold as possible. Touchdown occurred several metres short of the threshold and the right hand landing gear struck a rocky outcrop. The aircraft veered to the right leaving the airstrip and continued for approximately 150 metres before coming to a stop. Inspection by the pilot indicated that the right hand landing gear wheel assembly and components had suffered substantial damage and the right hand tyre was ruptured. This accident was not the subject of an on-site investigation.

Significant Factors:

The following factors were considered relevant to the development of the accident

1. The pilot's attention was diverted by cattle on the airstrip.
2. The pilot misjudged distance and altitude during the approach.