

**Aviation Safety Investigation Report
198803513**

Austflight Drifter A503

2 January 1988

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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: 198803513
Location: Boonah QLD
Date: 2 January 1988
Highest Injury Level: Serious
Injuries:

Occurrence Type: Accident

Time: 1710

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

Aircraft Details: Austflight Drifter A503
Registration: Not Registered
Serial Number: 25-0188
Operation Type: Sport Aviation
Damage Level: Destroyed
Departure Point: Boonah QLD
Departure Time: 1709
Destination: Boonah QLD

Approved for Release: 18 January 1988

Circumstances:

After conducting general flying for about 45 minutes the occupants returned to conduct circuit practice. During take-off after the third stop-and-go landing, an engine power loss occurred. The pilot lowered the nose of the aircraft rapidly but was unable to prevent a collision with the ground and a barbed wire fence. No positive cause for the engine failure was established, however the method of restraining the fuel lines to the aircraft structure was not in accordance with normal engineering practice, and could have restricted fuel flow to the engine. The pilot involved in this accident adhered to a directive issued by the industrial organisation of which he is a member and did not provide any information to assist in the investigation.