

# **Aviation Safety Investigation Report 198702412**

**Jodel D9**

**27 June 1987**

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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](http://www.atsb.gov.au).**

**Occurrence Number:** 198702412  
**Location:** Cooma NSW  
**Date:** 27 June 1987  
**Highest Injury Level:** Serious  
**Injuries:**

**Occurrence Type:** Accident

**Time:** 1347

	Fatal	Serious	Minor	None
Crew	0	1	0	0
Ground	0	0	0	-
Passenger	0	0	0	0
<b>Total</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>

**Aircraft Details:** Jodel D9  
**Registration:** VH-PBW  
**Serial Number:** N59  
**Operation Type:** Private (Pleasure)  
**Damage Level:** Destroyed  
**Departure Point:** Cooma NSW  
**Departure Time:** 1347  
**Destination:** Berridale NSW

**Approved for Release:** November 17th 1987

**Circumstances:**

The pilot reported that the takeoff and initial climb were normal. However, a substantial loss of engine power had occurred when the aircraft had just passed the upwind end of the runway and had reached a height of about 400 feet. The engine regained power briefly but then failed completely. The pilot considered that the terrain ahead of the aircraft was unsuitable for a forced landing, and he elected to attempt to return to the strip. By this time the aircraft had descended to a height of about 200 feet. As the aircraft entered the turn it stalled and attempts by the pilot to recover from the stall were unsuccessful. The aircraft descended rapidly and struck the runway about 56 metres from the threshold. An investigation of the aircraft revealed no pre-existing defects which could have contributed to the accident and the cause of the reported loss of engine power remains undetermined.