

**Aviation Safety Investigation Report
199400008**

**Jodel, Societs Des Avions
D9**

01 January 1994

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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: 199400008 **Occurrence Type:** Accident
Location: 'Tralee' 10km S Canberra
State: ACT **Inv Category:** 4
Date: Saturday 01 January 1994
Time: 1815 hours **Time Zone** ESuT
Highest Injury Level: None

Aircraft Manufacturer: Jodel, Societs Des Avions
Aircraft Model: D9
Aircraft Registration: VH-BJR **Serial Number:**
Type of Operation: Non-commercial Pleasure/Travel
Damage to Aircraft: Substantial
Departure Point: Tralee ACT
Departure Time: 1815 ESuT
Destination: Tralee ACT

Crew Details:

Role	Class of Licence	Hours on Type	Hours Total
Pilot-In-Command	Private	3.0	800

Approved for Release: Tuesday, August 30, 1994

The pilot reported that the aircraft suffered a gradual reduction in power after takeoff. The aircraft was force landed onto a railway line and suffered major damage. Subsequent investigation disclosed no apparent fault with the engine. The VW conversion fitted to this aircraft is prone to carburettor icing. The aircraft was operating on mogas which has a very low tolerance to carburettor ice.

Significant Factors

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

1. The engine suffered a gradual power reduction.
2. The pilot was forced to land on unsuitable terrain