

Aviation Safety Investigation Report 198601412

Osprey 2

28 March 1986

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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: 198601412
Location: Tyabb VIC
Date: 28 March 1986
Highest Injury Level: Serious
Injuries:

Occurrence Type: Accident

Time: N/A

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

Aircraft Details: Osprey 2
Registration: VH-OLC
Serial Number:
Operation Type: Private (Pleasure)
Damage Level: Substantial
Departure Point: Tyabb VIC
Departure Time: N/A
Destination: Tyabb VIC

Approved for Release: July 30th 1986

Circumstances:

The aircraft had previously been flown to test a new propeller installation. Maintenance personnel then checked the propeller, after which the pilot taxied for a local flight. Shortly after take-off there was a sudden and complete loss of power. The pilot attempted a forced landing in a paddock, but the aircraft stalled at a low height and struck the ground heavily. The engine had failed when a small piece of felt in the carburettor blocked the flow through the fuel nozzle. The felt had evidently been in the carburettor since the previous disassembly of this unit. The pilot had only limited experience on the aircraft type, and had probably not monitored the airspeed during the latter stages of the forced landing.