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Aviation Safety Investigation Report 199001983

Transavia PL12 T-300

28 April 1990

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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.

This accident was not formally investigated by the Bureau.

Occurrence Number: 199001983 Occurrence Type: Accident

Location: "Greenacres" 28 km E Tarcutta NSW

Date: 28 April 1990 **Time:** 1300

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: Transavia PL12 T-300

Registration: VH-ABU
Serial Number: H2110
Operation Type: Aerial Work
Damage Level: Substantial
Departure Point: Greenacres N

Departure Point: Greenacres NSW

Departure Time: N/A

Destination: Greenacres NSW

Approved for Release: 10th February 1992

Circumstances:

The aircraft was being test flown following an engine top overhaul. Shortly after lift-off there was a sudden and substantial loss of power. The pilot landed straight ahead but was unable to prevent the aircraft from running off the end of the agricultural strip and colliding with a fence. An examination of the propellor revealed the failure of the pitch change actuating pin for the no. 3 blade. The aircraft log books indicated the no. 3 blade was damaged in a previous incident and subsequently repaired. The reason for the failure of the no. 3 pitch change actuating pin was not positively established. However, it is suspected the pin was damaged in the previous incident and the damage not detected during the repair procedure.