Aviation Safety Investigation Report 198601398

Victa Airtourer 115

06 January 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 <u>www.atsb.gov.au</u>.

Occurrence Number: Location: Date: Highest Injury Level: Injuries:		Pelican Field (Lakes Entrance) VIG 06 January 1986			Occurrence Type: Accident Time: N/A	
injuries.		Crew Ground Passenger Total		Serious 0 0 0 0	Minor 1 0 0 0	None 1 - 1 2
Aircraft Details: Registration: Serial Number: Operation Type: Damage Level: Departure Point: Departure Time: Destination:	VH-RS Private Destroy Pelican N/A	Victa Airtourer 115 VH-RSI Private (Pleasure) Destroyed Pelican Field VIC			U	-

Approved for Release: April 11th 1986

Circumstances:

Shortly after a normal take-off, the pilot sensed that the engine was not delivering full power and the passenger commented that he could detect rough running. The pilot attempted to reach a clear area ahead, but the aircraft collided with 3 metre high scrub while in a nose-high attitude. It then spun through 180 degrees before coming to rest about 10 metres from the initial impact point. A fire broke out which destroyed most of the fuselage and part of the wings. The investigation was hampered by the degree of fire damage, however no fault was found with the engine which might have explained the reported loss of power. Atmospheric conditions were conducive to carburettor icing, but whether this had in fact occurred could not be determined.