Aviation Safety Investigation Report 198401401

Grumman AA-5

3 February 1984

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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.

Investigations commenced after 1 July 2003, including the publication of reports as a result of those investigations, are authorised by the CEO of the Bureau in accordance with the Transport Safety Investigation Act 2003 (TSI Act). Reports released under the TSI Act are not admissible as evidence in any civil or criminal proceedings.

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:		Jaspers Brush NSW 3 February 1984			Occurrence Type: Accident Time: N/A	
		Crew Ground Passenger	Fatal 0 0 0	Serious 0 0 0	Minor 1 0 0	None 1 - 1
		Total	0	0	0	2
Aircraft Details: Registration: Serial Number: Operation Type: Damage Level: Departure Point: Departure Time: Destination:	VH-ES Private Substan N/A	C Pleasure tial				

Approved for Release: 12th April, 1985

Circumstances:

Just prior to lift-off from the private airstrip the pilot stated that the engine misfired. He elected to abandon the takeoff and veered the aircraft to the left to avoid a stand of trees just beyond the upwind end of the strip. The aircraft could not be stopped before colliding with the side boundary fence. Investigation revealed that the probable cause of the engine misfiring was lead fouling of one or more of the spark plugs.