

**Aviation Safety Investigation Report
198903833**

Thruster T500

27 April 1989

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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: 198903833**Occurrence Type:** Accident**Location:** Roxborough Downs (125 km WNW of Boulia) QLD**Date:** 27 April 1989**Time:** 1530**Highest Injury Level:** Minor**Injuries:**

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

Aircraft Details: Thruster T500**Registration:** 25-0282**Serial Number:** N/K**Operation Type:** Sport Aviation**Damage Level:** Destroyed**Departure Point:** Roxborough Downs QLD**Departure Time:** N/K**Destination:** Roxborough Downs QLD**Approved for Release:** June 28th 1989**Circumstances:**

The pilot was carrying out aerial observation within the boundary of the property when the engine failed and the aircraft crashed into thick scrub. The engine failure is believed to have been caused by an electrical malfunction. This accident was not the subject of an on-scene investigation.

Significant Factors:

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

1. Engine failure probably caused by electrical malfunction.
2. Aircraft was forced landed in unsuitable terrain.