

**Aviation Safety Investigation Report
198901574**

Gemini Thruster

18 March 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: 198901574
Location: Anakie VIC
Date: 18 March 1989
Highest Injury Level: Nil
Injuries:

Occurrence Type: Accident

Time: 1215

	Fatal	Serious	Minor	None
Crew	0	0	2	2
Ground	0	0	0	-
Passenger	0	0	0	0
Total	0	0	0	2

Aircraft Details: Gemini Thruster
Registration: 25-0044
Serial Number: N/A
Operation Type: Aerial Work
Damage Level: Substantial
Departure Point: Anakie VIC
Departure Time: 1155
Destination: Anakie VIC

Approved for Release: May 12th 1989

Circumstances:

Weather conditions were fine with a five knot wind directly down the runway. The student had previously flown gliders and had recently been introduced to ultralight flying. As his last flight had been some six weeks ago a period of dual was being conducted with an instructor. On the third landing the aircraft bounced on touch down and veered left. The student applied power for go around but overcorrected and the aircraft then veered to the right. Concerned that the aircraft would not clear trees ahead the instructor intervened to land the aircraft. A ground loop followed and the aircraft sustained damage as a result. The 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. Student misjudged the landing flare leading to a bounce on touchdown and left veer.
2. Incorrect control input by student on recovery causing veer to the right.
3. Inappropriate control input by instructor leading to ground loop.