

**Aviation Safety Investigation Report
198801420**

Thruster Gemini

18 December 1988

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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: 198801420
Location: 6 km NW of Lovely Banks VIC
Date: 18 December 1988
Highest Injury Level: Nil
Injuries:

Occurrence Type: Accident
Time: 1530

	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: Thruster Gemini
Registration: 25-0044
Serial Number: N/A
Operation Type: Aerial Work
Damage Level: Substantial
Departure Point: 6 km SW of Lovely Banks VIC
Departure Time: 1530
Destination: 6 km SW of Lovely Banks VIC

Approved for Release: June 27th 1989

Circumstances:

During the sortie the student overcontrolled the aircraft during the landings. Conditions were hot and humid with slight turbulence. On the fourth landing the aircraft bounced, the right wing dropped and the aircraft veered to the right. The instructor took over the controls and applied full power. She was able to regain straight and level flight but did not correct the veer because the airspeed was low and because she was confident that the aircraft would safely clear a fence ahead. The aircraft failed to gain sufficient height and the gear collided with the fence. The aircraft settled into an isolated pile of rubble a short distance beyond the fence. This accident was not the subject of a formal on-site investigation.

Significant Factors:

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

1. The student overcontrolled the primary flight controls during landing.
2. During the go-around, the instructor misjudged aircraft performance.