

**Aviation Safety Investigation Report
198903846**

Thruster T500

26 August 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: 198903846 **Occurrence Type:** Accident
Location: Toorbul (10 km NE of Caboolture) QLD
Date: 26 August 1989 **Time:** 1530
Highest Injury Level: Nil
Injuries:

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

Aircraft Details: Thruster T500
Registration: 25-0235
Serial Number: N/K
Operation Type: Sport Aviation
Damage Level: Substantial
Departure Point: Toorbul QLD
Departure Time: 1510
Destination: Toorbul QLD

Approved for Release: 12th September 1989

Circumstances:

The pilot was reported to be conducting the third of a series of solo circuits. Approach and roundout were normal and the pilot intended to wheel the aircraft on. The aircraft bounced twice so the pilot applied full power and raised the nose in order to go around. The left wing stalled and the aircraft turned left rapidly. On the next touchdown the right landing gear was torn off and the propeller and fuselage pod were damaged.

Significant Factors:

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

1. The pilot mishandled controls during the go-around.
2. The pilot did not maintain adequate airspeed during the go-around.