

**Aviation Safety Investigation Report
199800896**

**Eagle Aircraft Pty Ltd
EAGLE X-TS**

20 March 1998

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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: 199800896 **Occurrence Type:** Accident
Location: Reola Station
State: NSW **Inv Category:** 4
Date: Friday 20 March 1998
Time: 1615 hours **Time Zone** ESuT
Highest Injury Level: Minor
Injuries:

	Fatal	Serious	Minor	None	Total
Crew	0	0	1	0	1
Ground	0	0	0	0	0
Passenger	0	0	0	1	1
Total	0	0	1	1	2

Aircraft Manufacturer: Eagle Aircraft Pty Ltd
Aircraft Model: EAGLE X-TS
Aircraft Registration: VH-FPV **Serial Number:** 006
Type of Operation: Miscellaneous Demonstration
Damage to Aircraft: Destroyed
Departure Point: Reola Station NSW
Departure Time: 1605 ESuT
Destination: Reola Station NSW

Crew Details:

Role	Class of Licence	Hours on Type	Hours Total
Pilot-In-Command	Private	120.0	300

Approved for Release: Thursday, April 2, 1998

The pilot in command was demonstrating a 15 degree banked turn at a height of about 700 ft. The aircraft was travelling at 70 kts with 15 degrees of flap extended . However, control of the aircraft was affected by an unseen dust devil which caused it to roll further left to about 90 degrees angle of bank. The pilot applied full right rudder and aileron controls, righting the aircraft just above tree tops in a stalled attitude, but was unable to arrest the descent. The aircraft struck trees and came to rest on the ground in an inverted position. Both the pilot and passenger vacated the aircraft, which was subsequently destroyed by an ensuing fire.

