

**Aviation Safety Investigation Report
199300525**

**Thorp Engineering Company
T-18**

24 February 1993

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Investigations commenced on or before 30 June 2003, including the publication of reports as a result of those investigations, are authorised by the Executive Director of the Bureau in accordance with Part 2A of the Air Navigation Act 1920.

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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: 199300525 **Occurrence Type:** Accident
Location: Kalgoorlie
State: WA **Inv Category:** 4
Date: Wednesday 24 February 1993
Time: 1200 hours **Time Zone** WST
Highest Injury Level: None

Aircraft Manufacturer: Thorp Engineering Company
Aircraft Model: T-18
Aircraft Registration: VH-CMC **Serial Number:** V14
Type of Operation: Non-commercial Pleasure/Travel
Damage to Aircraft: Substantial
Departure Point: Unknown
Departure Time:
Destination: Kalgoorlie

Crew Details:

Role	Class of Licence	Hours on Type	Hours Total
Pilot-In-Command	Senior Commercial	20.0	8000

Approved for Release: Tuesday, June 29, 1993

After an uneventful landing, the aircraft veered to the left and ran off the side of the runway, despite the correcting control inputs from the pilot. The left wheel entered soft dirt and swung the aircraft further to the left, causing it to head towards an earthen bank. The pilot prevented the aircraft from hitting the bank by ground looping the aircraft, which damaged the aircraft by placing excessive side loads on the undercarriage. The pilot was familiar with the aircraft and the wind was light and variable.