

**Aviation Safety Investigation Report
199502952**

**de Havilland Aircraft
Tiger Moth**

09 September 1995

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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.

The Bureau did not conduct an on scene investigation of this occurrence. The information presented below was obtained from information supplied to the Bureau.

Occurrence Number: 199502952 **Occurrence Type:** Accident
Location: Maitland, (ALA)
State: NSW **Inv Category:** 4
Date: Saturday 09 September 1995
Time: 0836 hours **Time Zone** EST
Highest Injury Level: None

Aircraft Manufacturer: de Havilland Aircraft
Aircraft Model: DH-82A
Aircraft Registration: VH-GVA **Serial Number:** 1014
Type of Operation: Non-commercial Pleasure/Travel
Damage to Aircraft: Substantial
Departure Point: Maitland NSW
Departure Time:
Destination: Maitland NSW

Crew Details:

Role	Class of Licence	Hours on Type	Hours Total
Pilot-In-Command	Private	40.0	200

Approved for Release: Tuesday, September 26, 1995

The pilot was hand starting the engine of the unoccupied Tiger Moth. After start the power increased unexpectedly. Although tethered, the aircraft broke free and ran about 20 metres before overturning.

The pilot reported that he had failed to ensure the throttle friction nut had been adequately tightened before attempting the hand start.