

**Aviation Safety Investigation Report
199600181**

**North American Aviation Inc
Harvard**

23 January 1996

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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.

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:	199600181	Occurrence Type:	Accident
Location:	Toowoomba, (ALA)		
State:	QLD	Inv Category:	4
Date:	Tuesday 23 January 1996		
Time:	1157 hours	Time Zone	EST
Highest Injury Level:	None		

Aircraft Manufacturer:	North American Aviation Inc		
Aircraft Model:	AT-6D		
Aircraft Registration:	VH-TOA	Serial Number:	412227
Type of Operation:	Non-commercial Pleasure/Travel		
Damage to Aircraft:	Substantial		
Departure Point:	Unknown		
Departure Time:			
Destination:	Toowoomba QLD		

Approved for Release: Thursday, August 8, 1996

The pilot said he had overcorrected when the aircraft was struck by a gusting crosswind during the take-off roll. This action caused the left wing to contact the runway, slewing the aircraft sideways. The aircraft then departed the runway sliding sideways before coming to rest, upright, within the cleared area of the flight path.

Both the pilot and the passenger were able to exit the aircraft safely.

The takeoff was the first solo flight for the pilot after receiving endorsement on the type.

The aircraft received significant damage to the landing gear, propeller and wings.