

**Aviation Safety Investigation Report
199703878**

**Cessna Aircraft Company
Aerobat**

26 November 1997

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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: 199703878 **Occurrence Type:** Accident
Location: Jandakot, Aerodrome
State: WA **Inv Category:** 4
Date: Wednesday 26 November 1997
Time: 1700 hours **Time Zone** WST
Highest Injury Level: None

Aircraft Manufacturer: Cessna Aircraft Company
Aircraft Model: A152
Aircraft Registration: VH-RWJ **Serial Number:** A1520845
Type of Operation: Instructional Solo
Damage to Aircraft: Substantial
Departure Point: Jandakot WA
Departure Time: 1600 WST
Destination: Jandakot WA

Crew Details:

Role	Class of Licence	Hours on Type	Hours Total
Pilot-In-Command	Student	31.0	31

Approved for Release: Friday, February 13, 1998

The aircraft was being flown by a student pilot conducting a solo flight in the training area. During the final approach, the aircraft suffered a heavy landing that buckled the engine mounts and firewall.

The student reported that during finals, he may have been distracted by a problem associated with the radio. As a result, the approach on late finals was flown high on glidepath and too fast. On roundout, the aircraft ballooned and landed heavily.

