Aviation Safety Investigation Report 199301349

Cessna Aircraft Company C-152

04 May 1993

Aviation Safety Investigation Report 199301349

Readers are advised that the Australian Transport Safety Bureau investigates for the sole purpose of enhancing transport safety. Consequently, Bureau reports are confined to matters of safety significance and may be misleading if used for any other purposes.

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.

Investigations commenced after 1 July 2003, including the publication of reports as a result of those investigations, are authorised by the Executive Director of the Bureau in accordance with the Transport Safety Investigation Act 2003 (TSI Act). Reports released under the TSI Act are not admissible as evidence in any civil or criminal proceedings.

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: 199301349 Occurrence Type: Accident

Location: Bunbury

State: WA Inv Category: 4

Date: Tuesday 04 May 1993

Time: 1000 hours **Time Zone** WST

Highest Injury Level: None

Aircraft Manufacturer: Cessna Aircraft Company

Aircraft Model: 152

Aircraft Registration: VH-JUE Serial Number: 15285624

Type of Operation: Instructional Solo

Damage to Aircraft: Substantial **Departure Point:** Bunbury WA

Departure Time:

Destination: Bunbury WA

Crew Details:

Role Class of Licence Type Hours Total
Pilot-In-Command Student 12.0 12

Approved for Release: Monday, August 30, 1993

The student pilot was on his first solo flight. During the final approach the instructor observed the aircraft pitch nose up and then down sharply as the student over-rotated and then pushed the control column forward. The aircraft touched down heavily on the nosewheel. Post flight inspection revealed nosewheel and engine mount damage.