

**Aviation Safety Investigation Report  
198700095**

**Cessna 182**

**7 February 1987**

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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](http://www.atsb.gov.au).**

**Occurrence Number:** 198700095  
**Location:** Albany WA  
**Date:** 7 February 1987  
**Highest Injury Level:** Nil  
**Injuries:**

	Fatal	Serious	Minor	None
Crew	0	0	1	1
Ground	0	0	0	-
Passenger	0	0	0	3
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>

**Occurrence Type:** Accident

**Time:** 1145

**Aircraft Details:** Cessna 182  
**Registration:** VH-MOO  
**Serial Number:** 182-64521  
**Operation Type:** Private (Pleasure)  
**Damage Level:** Substantial  
**Departure Point:** Jandakot WA  
**Departure Time:** 945  
**Destination:** Albany WA

**Approved for Release:** August 14th 1987

#### **Circumstances:**

In the course of a daily inspection, a LAME discovered that the aircraft had sustained damage to the nosewheel support structure and the firewall. It was evident that the damage had occurred as a result of a heavy landing. The last pilot to fly the aircraft reported that after landing at Albany he had noted that the nosewheel oleo was flat. After seeking advice from the aircraft operator, he had flown the aircraft back to Jandakot. It was possible that the damage had occurred during the landing at Albany. The pilot had limited experience on type and the aircraft was operated near its maximum gross weight. The pilot stated that he was high on the approach at Albany so he rapidly closed the throttle prior to hold-off. The nose attitude was high and although the mainwheels contacted the runway first, when the nosewheel touched-down, it did so harder than normal.