Aviation Safety Investigation Report 199703383

Burkhart Grob Flugzeugbau Grob

14 October 1997

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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.

Occurrence Number:	199703383	Occurrence Type: Accident			
Location:	Jandakot, Aerodrome	J			
State:	WA	Inv Category:	4		
Date:	Tuesday 14 October 1997	,			
Time:	1315 hours	Time Zone	WST		
Highest Injury Level: None					
Aircraft Manufacturer: Burkhart Grob Flugzeugbau					
Aircraft Model:	G-115C2				
Aircraft Registration:	VH-ZTN	Serial Number: 82077/C2			
Type of Operation:	Instructional Dual				
Damage to Aircraft:	Substantial				
Departure Point:	Jandakot WA				
Departure Time:					
Destination:	Jandakot WA				

Crew Details:

	Hours on		
Role	Class of Licence	Type Hours Total	
Pilot-In-Command	Commercial	150.0	471

Approved for Release: Tuesday, November 4, 1997

The aircraft had been parked in a recently opened grass parking bay. Whilst the aircraft was taxiing from the parking area onto a taxiway, the aircraft's left main landing gear wheel sank in soft sand on an unmarked irrigation outlet. The metal plate covering the outlet was not supported on one side. The wheel ran onto the unsupported side of the plate, causing it to flick up and puncture the underside of the wing and fuel tank. Exit routes from the parking area were not marked and the path taken by the pilot was not normally used.

Local Safety Action

The airport authorities are intending to clearly mark parking area entry and exit routes.