

ACCIDENT

Aircraft Type and Registration:	DH82A Tiger Moth, G-AHVU	
No & type of Engines:	1 De Havilland Gipsy Major 1C piston engine	
Year of Manufacture:	1941	
Date & Time (UTC):	8 July 2006 at 1045 hrs	
Location:	Goodwood Aerodrome, Chichester, West Sussex	
Type of Flight:	Private	
Persons on Board:	Crew - 1	Passengers - 1
Injuries:	Crew - None	Passengers - None
Nature of Damage:	Left vertical strut damaged	
Commander's Licence:	Private Pilot's Licence	
Commander's Age:	52 years	
Commander's Flying Experience:	766 hours (of which 21 were on type) Last 90 days - 19 hours Last 28 days - 7 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

Synopsis

The aircraft sustained minor structural damage to a vertical strut due to a heavy landing.

History of the flight

During the landing on Runway 14 at Goodwood, following an uneventful flight from Rendcomb, the aircraft sustained damage to a vertical strut located on

the left side of the cockpit. The pilot reported the wind as being from 200° at 5 kt. The pilot assessed that the damage was as a result of a heavy landing, possibly due to an 'air pocket'¹.

Footnote

¹ air pocket – defined as '*sudden and pronounced gust imparting negative vertical acceleration; downdraught*' source : The Cambridge Aerospace Dictionary.