

De Havilland Aircraft Co Ltd. DH82A Tiger Moth, G-AMCK

AAIB Bulletin No: 11/2001	Ref: EW/G2001/07/42	Category: 1.3
Aircraft Type and Registration:	De Havilland Aircraft Co Ltd. DH82A Tiger Moth, G-AMCK	
No & Type of Engines:	1 De Havilland Gipsy Major 1C	
Year of Manufacture:	1941	
Date & Time (UTC):	26 July 2001 at 0830 hrs	
Location:	Runway 10, Leicester Airport, Leicestershire	
Type of Flight:	Training	
Persons on Board:	Crew - 2	Passengers - None
Injuries:	Crew - None	Passengers - N/A
Nature of Damage:	Damaged propeller	
Commander's Licence:	Commercial Pilots Licence	
Commander's Age:	56 years	
Commander's Flying Experience:	1,300 hours (of which 40 were on type)	
	Last 90 days - 111 hours	
	Last 28 days - 28 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

The pilot was conducting a training flight at Leicester airport. Runway 10 was the active runway and its tarmac surface was dry. There was no significant weather and the surface wind was reported as 130°/07 kt.

The aircraft was fitted with a tail wheel and conventional brakes at the main wheels, these brakes were operated by the pilot's heels. After landing the aircraft was turned to the left in order to backtrack the active runway. During this turn, which was made at a slow walking pace, the aircraft overshot the centre line slightly. The pilot applied full left rudder and some power with the intention of regaining the centre line. In the process of applying the rudder the edge of the instructor's shoe caught the heel brake, which snatched on; the aircraft tipped forward onto its nose. This rotation was possibly assisted by the light tailwind. The pilot and his student vacated the aircraft without assistance.

