

Hill PF Rans S6-ESD XL (Modified), G-MZBV

AAIB Bulletin No: 11/2001	Ref: EW/G2001/09/09	Category: 3
Aircraft Type and Registration:	Hill PF Rans S6-ESD XL (Modified), G-MZBV	
No & Type of Engines:	1 ROTAX 582-48	
Year of Manufacture:	1996	
Date & Time (UTC):	6 September 2001 at 1750 hrs	
Location:	Jurby Airfield, Isle of Man	
Type of Flight:	Pleasure	
Persons on Board:	Crew - 1	Passengers - 1
Injuries:	Crew - None	Passengers - None
Nature of Damage:	Port main undercarriage detached, nose gear leg and propeller damaged.	
Commander's Licence:	Private Pilot's Licence (Microlight)	
Commander's Age:	47 years	
Commander's Flying Experience:	408 hours (of which 11 were on type)	
	Last 90 days - 14 hours	
	Last 28 days - 9 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

The pilot carried out an approach to land on Runway 26 at Jurby Airfield, Isle of Man. Surface wind conditions were south westerly at 10 to 12 kt with some turbulence on the approach. The aircraft landed hard during an attempted roundout which caused the port undercarriage leg to break. The nose gear leg then folded backwards and the propeller tips hit the ground. The pilot and his passenger, who were wearing harnesses with a shoulder strap, were able to vacate the aircraft without injury.