

**ACCIDENT**

<b>Aircraft Type and Registration:</b>	Pulsar XP, G-BUZZ	
<b>No &amp; Type of Engines:</b>	1 Rotax 912 piston engine	
<b>Year of Manufacture:</b>	1993	
<b>Date &amp; Time (UTC):</b>	22 May 2012 at 1530 hrs	
<b>Location:</b>	Private airstrip near Lymm, Cheshire	
<b>Type of Flight:</b>	Private	
<b>Persons on Board:</b>	Crew - 1	Passengers - None
<b>Injuries:</b>	Crew - None	Passengers - N/A
<b>Nature of Damage:</b>	Damage to left landing gear, propeller and fuselage underside	
<b>Commander's Licence:</b>	National Private Pilot's Licence	
<b>Commander's Age:</b>	44 years	
<b>Commander's Flying Experience:</b>	199 hours (of which 7 were on type) Last 90 days - 15 hours Last 28 days - 5 hours	
<b>Information Source:</b>	Aircraft Accident Report Form submitted by the pilot	

The aircraft was landing on a 500 m long grass airstrip. The strip was orientated east-west and the surface wind was westerly at about 10 kt, the windsock indicating that it was blowing directly along the strip. Upon touchdown, the left landing gear seemed to receive a small 'thump' and the aircraft rolled to an abrupt stop in about half the usual landing distance, during which it pitched forward onto its nose. The propeller broke and the engine, which was at idle power, stopped. The pilot secured the aircraft and vacated normally.

It was evident that the left landing gear leg had failed and that the wheel no longer tracked correctly. The pilot surmised that the leg had been subject to an undetected sideways load or that the wheel had caught a rut or hole at touchdown. However, there had been no appreciable crosswind and a strip inspection revealed no obvious irregularities.