

ACCIDENT

Aircraft Type and Registration:	Pegasus Quik, G-CWIK	
No & Type of Engines:	1 Rotax 912ULS piston engine	
Year of Manufacture:	2004	
Date & Time (UTC):	23 July 2010 at 1045 hrs	
Location:	Ashcroft Airfield, Cheshire	
Type of Flight:	Private	
Persons on Board:	Crew - 1	Passengers - None
Injuries:	Crew - 1 (Serious)	Passengers - N/A
Nature of Damage:	Wing and trike unit damaged	
Commander's Licence:	National Private Pilot's Licence	
Commander's Age:	53 years	
Commander's Flying Experience:	221 hours (of which 61 were on type) Last 90 days - 21 hours Last 28 days - 8 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

During the climb out from Runway 30 at Ashcroft Airfield the pilot experienced a severe jolt through the airframe. Believing the aircraft to have suffered damage, he conducted a short left hand circuit to land back on grass Runway 31, which is 650 m in length. The aircraft touched down further along the runway than the pilot intended so he applied full power to carry out a go-around. There was insufficient distance remaining and, before it had gained enough speed to take off, the aircraft struck a barbed wire fence and came to rest on its side in the field beyond. The airframe and wing sustained serious damage and the pilot suffered a broken arm. However, there was no fire.

The pilot considered that the jolt may have been a bird strike that reduced the aircraft's performance. Although the damage to the aircraft and his injuries limited his subsequent inspection of the airframe, he was surprised that the aircraft had not become airborne again before striking the fence.

He concluded that he could have taken more time to plan his approach to Runway 31 as the aircraft was still flying satisfactorily.