

ACCIDENT

Aircraft Type and Registration:	Rans S6-116 Coyote II, G-BWWP	
No & Type of Engines:	1 Rotax 912 piston engine	
Year of Manufacture:	1997	
Date & Time (UTC):	15 April 2012 at 1500 hrs	
Location:	Old Park Farm, near Port Talbot	
Type of Flight:	Private	
Persons on Board:	Crew - 1	Passengers - 1
Injuries:	Crew - None	Passengers - None
Nature of Damage:	Damage to gear legs, airframe, propeller and engine	
Commander's Licence:	Private Pilot's Licence	
Commander's Age:	51 years	
Commander's Flying Experience:	577 hours (of which 13 were on type) Last 90 days - 4 hours Last 28 days - 4 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

The pilot started the engine and allowed it to warm up before taxiing to the end of the runway. He then completed the pre-takeoff checks, before taking off normally. As the aircraft climbed away the engine started to run roughly and vibrate, and the engine speed dropped. The pilot lowered the nose to maintain airspeed. He flared as the aircraft neared the ground

but the left wing dropped and the aircraft struck a hedge. The pilot and passenger exited without injury.

The cause of the engine problem was not established, although carburettor icing was considered a possible cause by the pilot.