

ACCIDENT

Aircraft Type and Registration:	Solar Wings Limited Pegasus XL-Q, G-MWKZ	
No & type of Engines:	1 Rotax 462 HP piston engine	
Year of Manufacture:	1990	
Date & Time (UTC):	30 July 2006 at 1300 hrs	
Location:	Ledbury Airfield, Herefordshire	
Type of Flight:	Private	
Persons on Board:	Crew - 1	Passengers - 1
Injuries:	Crew - 1 (Minor)	Passengers - None
Nature of Damage:	Aircraft moderately damaged	
Commander's Licence:	Private Pilot's Licence	
Commander's Age:	29 years	
Commander's Flying Experience:	4,440 hours (all on type) Last 90 days - 13 hours Last 28 days - 3 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot.	

Synopsis

The aircraft landed heavily, causing the front suspension to collapse, pitching the aircraft onto its nose.

History of the flight

The pilot reported that after a normal approach, the aircraft touched down moderately hard on its main wheels. As the front wheel contacted the ground, the front suspension forks collapsed, causing the aircraft to pitch over onto its nose.

Both occupants were wearing helmets and lap and diagonal restraints. The pilot sustained a minor injury, but the passenger was unhurt. The aircraft suffered damage to the airframe, including the front suspension forks, steering mechanism and cockpit. Also, the sail was torn.