

ACCIDENT

Aircraft Type and Registration:	Pioneer 300, G-CDPA	
No & Type of Engines:	1 Rotax 912 ULS piston engine	
Year of Manufacture:	2005 (Serial no: PFA 330-14415)	
Date & Time (UTC):	21 July 2012 at 1500 hrs	
Location:	Private strip, Blisworth, Northamptonshire	
Type of Flight:	Private	
Persons on Board:	Crew - 1	Passengers - 1
Injuries:	Crew - None	Passengers - None
Nature of Damage:	Lower fuselage and landing gear damaged	
Commander's Licence:	Private Pilot's Licence	
Commander's Age:	56 years	
Commander's Flying Experience:	906 hours (of which 260 were on type) Last 90 days - 9 hours Last 28 days - 3 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

After takeoff from Orange Grove Airstrip, Gloucestershire, the pilot observed that the right main landing gear indication light was illuminated, which indicated that the landing gear had failed to retract fully. After cycling the landing gear several times, including the use of the manual extension/retraction system, the light remained illuminated. As a precaution, the pilot completed the remainder of the flight with the landing gear in the DOWN position. On landing at Blisworth,

after a normal touch down, the right main landing gear collapsed, followed by the left main and nose landing gear. The pilot was uninjured.

The pilot attributed the accident to a failure of the landing gear locking mechanism which may have been damaged following a heavy landing which had occurred a few weeks earlier.