

ACCIDENT

Aircraft Type and Registration:	Piper PA-18-150 Super Cub, G-OROD	
No & Type of Engines:	1 Lycoming O-320-A2B piston engine	
Year of Manufacture:	1962 (Serial no: 18-7856)	
Date & Time (UTC):	29 August 2016 at 1330 hrs	
Location:	Old Sarum Airfield, Wiltshire	
Type of Flight:	Private	
Persons on Board:	Crew - 1	Passengers - None
Injuries:	Crew - None	Passengers - N/A
Nature of Damage:	Minor damage to the propeller and engine cowling	
Commander's Licence:	Private Pilot's Licence	
Commander's Age:	70 years	
Commander's Flying Experience:	2,625 hours (of which 2,300 were on type) Last 90 days - 20 hours Last 28 days - 8 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

After applying full power for takeoff the pilot realised that the aircraft was not accelerating normally and abandoned the takeoff. The aircraft began to turn to the right, which could not be corrected by the pilot's use of opposite rudder and differential braking, and the aircraft left the side of the runway. In order to avoid a collision with other aircraft the pilot applied full braking on both wheels, which resulted in the aircraft pitching onto its nose. The pilot attributed the incident to the right brake unit "binding on".