

ACCIDENT

Aircraft Type and Registration:	Cessna 172P Skyhawk, G-BOJR	
No & Type of Engines:	1 Lycoming O-320-D2J piston engine	
Year of Manufacture:	1982	
Date & Time (UTC):	25 July 2009 at 0928 hrs	
Location:	Kemble Airport, Gloucestershire	
Type of Flight:	Private	
Persons on Board:	Crew - 1	Passengers - 2
Injuries:	Crew - None	Passengers - None
Nature of Damage:	Collapsed nosewheel and firewall pushed back	
Commander's Licence:	National Private Pilot's Licence	
Commander's Age:	72 years	
Commander's Flying Experience:	243 hours (of which 12 were on type) Last 90 days - 4 hours Last 28 days - 3 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

The pilot stated that shortly before touchdown on tarmac Runway 26 at Kemble, the aircraft began to descend with "more of a sink than usual". He thought that he would be able to arrest the descent but the aircraft landed heavily and sustained damage to its nose landing gear and firewall. There were no injuries and the pilot was able to taxi the aircraft clear of the runway.

Based on comments made by the passengers, both of whom held pilot's licences, the Chief Flying Instructor of the flying school which operated the aircraft concluded that the heavy landing occurred because the aircraft lost flying speed at too great a height above the runway. The pilot has undertaken additional training to reinforce the appropriate technique for controlling the aircraft in this situation.