

ACCIDENT

Aircraft Type and Registration:	Piper PA-28-140 Cherokee, G-BCGJ	
No & Type of Engines:	1 Lycoming O-320-E2A piston engine	
Year of Manufacture:	1974	
Date & Time (UTC):	3 September 2011 at 1218 hrs	
Location:	Oxford Airport, Oxfordshire	
Type of Flight:	Training	
Persons on Board:	Crew - 1	Passengers - None
Injuries:	Crew - None	Passengers - N/A
Nature of Damage:	Damage to nose landing gear, propeller and engine cowling, engine shock-loaded	
Commander's Licence:	Student	
Commander's Age:	38 years	
Commander's Flying Experience:	70 hours (of which 70 were on type) Last 90 days - 5 hours Last 28 days - 4 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

Following a session of five dual circuits, all of which were described by the student's instructor as being well flown, the student was instructed to delay flying solo circuits until the cloudbase had risen above 1,500 ft aal. This occurred approximately 30 minutes later and the instructor, who was flying in another aircraft, authorised the student by radio to fly a session of solo circuits. Runway 19 was in use and the surface wind was reported by ATC as 210° at 14 kt.

The student flew two circuits successfully but on the third circuit the aircraft was observed to bounce on landing, becoming airborne again. It was then observed to pitch

nose-down before bouncing for a second time, following which the aircraft struck the runway causing the nose landing gear to detach. The aircraft remained on the runway, sliding to a halt on its nose and after turning the fuel selector, ignition and battery master switch to OFF, the student vacated the aircraft.

The instructor commented that the student had been trained to go-around after a bounced landing and that additional training on this point would be provided to assist the student in regaining confidence following the accident.