

**No: 10/91**

**Ref: EW/G91/08/12**

**Category: 1c**

**Aircraft Type and Registration:** Piper PA-28-140 Cherokee, G-BRPL  
**No & Type of Engines:** 1 Lycoming O-320-E3D piston engine  
**Year of Manufacture:** 1972  
**Date & Time (UTC):** 13 August 1991 at 1117 hrs  
**Location:** Gloucestershire Airport  
**Type of Flight:** Private  
**Persons on Board:** Crew - 1 Passengers - None  
**Injuries:** Crew - None Passengers - N/A  
**Nature of Damage:** Slight damage to propeller tips with possible shock loading to engine  
**Commander's Licence:** Private Pilot's Licence  
**Commander's Age:** 33 years  
**Commander's Flying Experience:** 50 hours (all on type)  
**Information Source:** Aircraft Accident Report Form submitted by the pilot

During the landing on runway 36, the aircraft bounced before touching down in a nose down attitude causing the propeller tips to strike the runway. With the aircraft becoming airborne once more, full power was applied and a go-around executed. During the subsequent circuit, the tower was informed by the pilot of an engine vibration. The emergency services were alerted and escorted the aircraft, as it taxied to the maintenance area, after an uneventful landing on runway 27. The weather at the time was reported as hazy with a visibility of 3 nm and a light and variable wind.