ACCIDENT

Aircraft Type and Registration: Piper PA-28-181 Cherokee Archer II, G-JJAN

No & Type of Engines: 1 Lycoming O-360-A4M piston engine

Year of Manufacture: 1986 (Serial no: 2890007)

Date & Time (UTC): 20 May 2018 at 1155 hrs

Location: Solent Airport, Hampshire

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - 3

Injuries: Crew - None Passengers - None

Nature of Damage: Nosewheel and propeller damaged

Commander's Licence: Private Pilot's Licence

Commander's Age: 45 years

Commander's Flying Experience: 118 hours (of which 61 were on type)

Last 90 days - 21 hours Last 28 days - 10 hours

Information Source: Aircraft Accident Report Form submitted by the

pilot

After an approach to Runway 23R in fine weather, the aircraft touched down just after the numbers but bounced and became airborne again. The pilot allowed the aircraft to descend back onto the runway and, at touchdown, he reported hearing a "grinding/scraping noise" as the nosewheel was damaged. The aircraft bounced a second time before touching down and coming to a halt in a nose-low attitude.

The pilot and passengers were wearing lap and diagonal harnesses and were uninjured. The pilot considered his approach was too fast and, with the heavy landing considered, that a go-around could have prevented the accident.