

No: 10/86

Ref: 1b

Aircraft type and registration: Piper PA-28-140 G-BGRC

No & Type of engines: 1 Lycoming O-320-E2A piston engine

Year of Manufacture: 1969

Date and time (UTC): 25 September 1986 at 1510 hrs

Location: Stapleford Tawney airfield

Type of flight: Private (pleasure)

Persons on board: Crew — 1 Passengers — None

Injuries: Crew — None Passengers — N/A

Nature of damage: Substantial: propeller bent, nosewheel leg and engine mountings broken

Commander's Licence: Private Pilot's Licence

Commander's Age: 53 years

Commander's Total Flying Experience: 121 hours (of which 55 were on type)

Information Source: Aircraft Accident Report Form submitted by the pilot

Following an approach to runway 04, in clear meteorological conditions and in a wind of 060°/7—10 knots, the pilot landed the aircraft a little further into the runway than usual, because of three aircraft at the holding point awaiting take-off clearance.

The aircraft bounced and the pilot applied a little power for 1 or 2 seconds but it bounced several more times and the pilot applied full power and successfully climbed back into the circuit. The second approach to land was made at an appreciably slower speed, touching down at about 60 mph. After one bounce, the aircraft settled onto the runway and the nosewheel collapsed, allowing the propeller to contact the runway surface.

There was no fire and the pilot, who had been wearing a diagonal upper-torso restraint harness, shut down the engine and turned off the electrical switches, before leaving the aircraft.