

No: 5/87

Ref: 1c

Aircraft type and registration: Piper PA-22-150 G-ARFB

No & Type of engines: 1 Lycoming O-320-A2B piston engine

Year of Manufacture: 1960

Date and time (UTC): 15 March 1987 at 1615 hrs

Location: Netherthorpe Airfield, Sheffield

Type of flight: Private (pleasure)

Persons on board: Crew — 1 Passengers — 2

Injuries: Crew — None Passengers — None

Nature of damage: Minor to landing gear

Commander's Licence: Private Pilot's Licence

Commander's Age: 43 years

Commander's Total Flying Experience: 148 hours (of which 52 were on type)

Information Source: Aircraft Accident Report Form submitted by the pilot.

Following a short flight from a nearby airfield, the aircraft entered the circuit for runway 24 with a reported wind of 300°/15 knots. Moderate turbulence was encountered during the final approach and the pilot elected to land using half flap. During the flare, the pilot used rudder to correct the drift and reduced power. The aircraft landed heavily and during the landing roll the pilot noticed that the right side of the aircraft was low. On inspection, it was found that one of the two undercarriage upper bungee mountings had sheared.