

No: 1/89

Ref: EW/G88/11/03

Category: 1c

Aircraft Type and Registration: Piper PA-23-250, G-BCRP

No & Type of Engines: 2 Lycoming IO-540-C4B5 piston engines

Year of Manufacture: 1973

Date and Time (UTC): 8 November 1988 at 1723 hrs

Location: Shoreham Airport

Type of Flight: Private (business)

Persons on Board: Crew - 1 Passengers - None

Injuries: Crew - None Passengers - N/A

Nature of Damage: Right main gear drag link detached

Commander's Licence: Airline Transport Pilot's Licence (Commercial)

Commander's Age: 57 years

Commander's Total Flying Experience: 8500 hours

Information Source: Aircraft Accident Report Form submitted by pilot and AAIB inquiries

A night landing was carried out during which bumpy flying conditions were experienced on finals. After touchdown the indications in the cockpit were of a flat tyre on the righthand side. On inspection the oleo was seen to be leaning back at an acute angle.

Subsequent examination showed that a bolt had sheared in the right hand main gear drag link; the failure was most probably caused by fatigue originating from a corrosion pit.