

No: 2/87

Ref: 1c

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

No & Type of engines: 1 Lycoming O-320-E3D piston engine

Year of Manufacture: 1974

Date and time (UTC): 20 December 1986 at 1430 hrs

Location: Shoreham Airport, Sussex

Type of flight: Private (pleasure)

Persons on board: Crew — 1 Passengers — 2

Injuries: Crew — None Passengers — None

Nature of damage: Nose landing gear strut fractured; damage to propeller and engine cowlings

Commander's Licence: Private Pilot's Licence

Commander's Age: 25 years

Commander's Total Flying Experience: 66 hours (of which 4 were on type)

Information Source: Aircraft Accident Report Form submitted by the pilot

The aircraft was landing on runway 25 in a reported wind velocity of 270°/10—20 knots. After a normal approach with some left drift the aircraft bounced on landing. The second touchdown was on the mainwheels but, as the aircraft decelerated, it became apparent that the nose landing gear had separated from the aircraft, which then came to rest on its nose and main wheels. In his report the pilot attributed the accident to his failure to prevent the nosewheel from touching the runway on initial touchdown.