

Piper PA-38-112, G-BSVV, 29 May 1996

AAIB Bulletin No: 8/96 Ref: EW/G96/05/29 Category: 1.3

Aircraft Type and Registration: Piper PA-38-112, G-BSVV

No & Type of Engines: 1 Lycoming O-235-L2C piston engine

Year of Manufacture: 1979

Date & Time (UTC): 29 May at 1010 hrs

Location: Panshangar Airfield, Herts

Type of Flight: Private (Training)

Persons on Board: Crew - 1 Passengers - 1

Injuries: Crew - None Passengers - None

Nature of Damage: Damage to nose landing gear

Commander's Licence: Commercial Pilot's Licence with Flying Instructor rating

Commander's Age: 47 years

Commander's Flying Experience: 1,400 hours (of which 800 were on type)

Last 90 days - 85 hours

Last 28 days - 34 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

The purpose of the flight was circuit training on runway 29. The weather was reported as:

Surface wind 230° to 240°/12 to 14 kt

Visibility > 10 Km

Cloud Scattered, base 1,100 ft

One circuit and full stop landing had been successfully completed by the student. The second circuit, apart from being slightly wide at the start of the down wind leg, progressed normally until final approach when the student pilot forgot to select the final stage of flap; the instructor chose not to bring this omission to his attention. The landing flare was slightly high and the aircraft floated; the instructor decided not to intervene but to give the student, who was at an advanced stage of his

course,time to correct the problem. Subsequently, the left wing droppedand a heavy landing ensued.

The instructor took control and brought the aircraft to a haltto the right of the runway; both occupants were uninjured andvacated the aircraft through the door.