

No: 10/84

Ref: EW/G84/07/35

**Aircraft type and registration:** Cessna F172H G-AVJI (light single engined fixed wing aircraft)

**Year of Manufacture:** 1967

**Date and time (GMT):** 27 July 1984 at 1600 hrs

**Location:** Middle Wallop Airfield, Hampshire

**Type of flight:** Training

**Persons on board:** Crew — 1                      Passengers — Nil

**Injuries:** Nil                                      Passengers — N/A

**Nature of damage:** Substantial — damage to the engine bulkhead, with wrinkling to the skin aft of it

**Commander's Licence:** Student Pilot

**Commander's Age:** 54 years

**Commander's total flying experience:** 16 hours (of which 12 hours were on type)

**Information Source:** Aircraft Accident Report Pro-forma submitted by the Club Secretary.

After a 30 minute period of dual instruction in the circuit, the student was authorised for a further 30 minutes of solo circuits. The runway in use was 29 with the wind from 290° (M) at 15 to 25 kt.

During the student's third and final landing, touch down appeared to be normal and on the main wheels. The aircraft then appeared to 'balloon', the subsequent touchdown being initially nose wheel first.

Damage was found to the engine bulkhead, with wrinkling of the skin to the right, and aft of the bulkhead.