

**No: 5/87**

**Ref: 1c**

**Aircraft type and registration:** Piper PA15 G-VAGA

**No & Type of engines:** 1 Lycoming O-145-B2 piston engine

**Year of Manufacture:** 1948

**Date and time (UTC):** 31 January 1987 at 1400 hrs

**Location:** Wycombe Air Park, Bucks

**Type of flight:** Private (pleasure)

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

**Injuries:** Crew — 1 (minor)                      Passengers — None

**Nature of damage:** Right-hand main landing gear, wheel rim damage, right wing tip and propeller strike

**Commander's Licence:** Private Pilot's Licence

**Commander's Age:** 61 years

**Commander's Total Flying Experience:** 725 hours (of which 43 were on type)

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

During the take-off run on runway 07 the aircraft veered to the left and ground looped. The wind was 5 knots at 090°.

No factual cause has been established but in the pilot's opinion it could have been one or a combination of: brake seizure, wheel rim failure, tail wheel stone contact or pilot error, although he considers the latter unlikely due to his considerable experience of tail wheel aircraft.