

No: 8/89

Ref: EW/G89/05/16

Category: 1c

**Aircraft Type
and Registration:**

Piper PA-28-161, G-BOXB

No & Type of Engines:

1 Lycoming O-320-D3G piston engine

Year of Manufacture:

1988

Date and Time (UTC):

24 May 1989 at 1110 hrs

Location:

Jersey Airport

Type of Flight:

Training

Persons on Board:

Crew - 1

Passengers - None

Injuries:

Crew - None

Passengers - N/A

Nature of Damage:

Substantial damage to the propeller, engine and nosewheel assembly

Commander's Licence:

Student Pilot

Commander's Age:

21 years

**Commander's Total
Flying Experience:**

26 hours (of which all were on type)

Information Source:

Aircraft Accident Report Form submitted by the pilot

Positioned at the holding point for runway 27, the aircraft was cleared for take-off in a wind from the northwest at 5 kt. There was another aircraft on final approach and the pilot of G-BOXB has stated that, although he had felt slightly rushed, by the time the airspeed had reached about 50 kt he had everything under control. However, at about 60 kt, a slight veer to the left developed and, though trying to correct it, he was reluctant to apply very much right rudder for fear of inducing a swing to the right. The slight veer quickly developed into a 180° ground-loop to the left, onto the grass, and broke the nose landing gear.

Despite his lap strap and diagonal upper torso harness, the pilot was thrown forwards and to the right, pushing the control column forward and cutting the power. When the aircraft had come to rest, the pilot turned off the magnetos and the battery master switch, and climbed out of the aircraft.