No: 6/86 Ref: 1b

Aircraft type and registration:

Piper PA-28-180D G-AXOR

No & Type of Engines

One Lycoming 0-360-A4A piston engine

Year of Manufacture:

1969

Date and time (GMT):

3 May 1986 at 1615 hrs

Location:

Compton Abbas Airfield, Dorset

Type of flight:

Private (pleasure)

Persons on board:

Crew - 1

Passengers — 3

Injuries:

Crew — None

Passengers — None

Nature of damage:

Nosewheel leg sheared off. Damage to propeller, underside of

cowling and engine bearer frame

Commander's Licence:

Private Pilot's Licence

Commander's Age:

38 years

Commander's total

flying experience:

54 hours (of which approximately 15 were on type)

**Information Source:** 

Aircraft Accident Report Form submitted by the pilot.

Following a satisfactory dual check, the pilot embarked three passengers and took-off for a short cross-country flight. On returning to the airfield, he observed that the windsock indicated a light southerly wind, reported to be 160°/10 knots, and he flew a circuit to land on runway 08. His approach to land was normal, and his airspeed was reported to be approximately 80 knots as he passed a line of trees to the right of the approach on short finals. After passing the trees, he reduced power. Shortly afterwards the stall warning light illuminated at about 100 feet above the ground, and the aircraft sank rapidly on to the runway, landing in a nose-down attitude. The aircraft bounced and, on its second contact with the ground, the nose oleo leg sheared off.