

Piper PA-28-180, G-ATHR

AAIB Bulletin No: 9/99 **Ref:** EW/G99/07/07 **Category:** 1.3

Aircraft Type and Registration: Piper PA-28-180, G-ATHR

No & Type of Engines: 1 Lycoming O-360-A4A piston engine

Year of Manufacture: 1965

Date & Time (UTC): 5 July 1999 at 1410 hrs

Location: Henlow Airfield, Bedfordshire

Type of Flight: Private (Training)

Persons on Board: Crew - 1 - Passengers - None

Injuries: Crew - None - Passengers - N/A

Nature of Damage: Substantial to nose landing gear and propeller with shock loading to engine

Commander's Licence: Student Pilot

Commander's Age: 57 years

Commander's Flying Experience: 42 hours (of which 41 were on type)

Last 90 days - 12 hours

Last 28 days - 7 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

The student pilot was carrying out his first solo flight in good weather conditions with a surface wind less than 5 kt. The downwind, base leg and approach to landing were flown uneventfully. The aircraft bounced on landing and adopted a nose down attitude, which was not corrected prior to the subsequent touchdown. The aircraft was then taxied with caution to the control tower where examination revealed damage to the nose landing gear and propeller.