No: 12/90 **Ref: EW/G90/10/04** **Category: 1c**

Aircraft Type and Registration:	Piper PA-28-140, G-AVWM	
No & Type of Engines:	1 Lycoming O-320-E2A piston engine	
Year of Manufacture:	1967	
Date and Time (UTC):	14 October 1990 at 1202 hrs	
Location:	Andrewsfield Airfield, Essex	
Type of Flight:	Private	
Persons on Board:	Crew - 1	Passengers - 1
Injuries:	Crew - None	Passengers - None
Nature of Damage:	Nose landing gear leg bent; engine bearer broken; right underwing skin rippled behind main gear leg	
Commander's Licence:	Private Pilot's Licence with Night rating	
Commander's Age:	37 years	
Commander's Total Flying Experience:	96 hours (of which 92 were on type)	
Information Source:	Aircraft Accident Report Form submitted by the pilot and consequent AAIB enquiries	

The surface wind was 210°/8 kt and the approach was to grass runway 27R. The pilot reported that, as the aircraft crossed the threshold, he retarded the throttle to what appeared to be the closed position. He noted that the friction nut was tight and that the engine speed had not reduced below 1100 rpm. The aircraft had started to climb when the power suddenly reduced to idle, which caused it to sink rapidly onto the runway and land heavily in an almost three-point attitude. The engine was shut down and the aircraft came to rest to the right of the runway. The occupants, who were wearing diagonal upper torso restraint, escaped without injury.

The maintenance organisation which carried out the post accident examination and subsequent repair of the aircraft was unable to identify any pre-existing fault with the engine or its associated controls.