

Piper PA-28-161, G-BPCK

AAIB Bulletin No: 9/97 Ref: EW/G97/05/22 Category: 1.3

Aircraft Type and Registration:	Piper PA-28-161, G-BPCK
No & Type of Engines:	1 Lycoming O-320-D3G piston engine
Year of Manufacture:	1980
Date & Time (UTC):	25 May 1997 1997 at 1300 hrs
Location:	Compton Abbas Airfield, Wiltshire
Type of Flight:	Private
Persons on Board:	Crew - 1 - Passengers - 3
Injuries:	Crew - None - Passengers - None
Nature of Damage:	Engine shock loaded
Commander's Licence:	Private Pilot's Licence
Commander's Age:	30 years
Commander's Flying Experience:	99 hours (of which 6 were on type) Last 90 days - 1 hour Last 28 days - 1 hour
Information Source:	Aircraft Accident Report Form submitted by the pilot

The pilot reported that he was taking off on Runway 08 at Compton Abbas for a local area flight. The aircraft became airborne within approximately three-quarters of the runway length and as it was passing over the end of the runway the engine failed. As he was unable to restart the engine, the pilot decided to land straight ahead. After running along the ground for a distance of approximately 50 metres the aircraft hit a rock which tipped the aircraft until a wing hit the ground. After the impact the wing became level again and the aircraft came to a standstill. No technical defect was discovered during the subsequent engineering checks.