

No: 11/86

Ref: 1c

Aircraft type and registration:	Piper PA-28-151 G-BDGM		
No & Type of engines:	1 Lycoming O-320-E3D piston engine		
Year of Manufacture:	1974		
Date and time (UTC):	19 September 1986 at 1730 hrs		
Location:	Dunkeswell Airfield, Nr Honiton, Devon		
Type of flight:	Private (pleasure)		
Persons on board:	Crew — 1	Passengers — None	
Injuries:	Crew — None	Passengers — N/A	
Nature of damage:	Minor — rudder required reskinning, no sign of shock-loading to engine		
Commander's Licence:	Private Pilot's Licence		
Commander's Age:	29 years		
Commander's Total Flying Experience:	110 hours (of which 4 were on type)		
Information Source:	Aircraft Accident Report Form submitted by the pilot		

The aircraft was holding short of runway 05 awaiting a landing aircraft, the engine was idling at approximately 1000 rpm. The pilot was aware of a loud thump at the rear of the aircraft, and then that a parachute canopy had gone forward and into the propeller, stopping the engine.

A parachutist had collided with the rear of the aircraft causing damage to the rudder and fin. The lines to the canopy had been pulled across the door in such a way that after shutting the aircraft down, the pilot could not immediately evacuate the aircraft. The parachutist was uninjured.

After an examination of the engine and bulkhead, it was established that there was no evidence of shock-loading.