

ACCIDENT

Aircraft Type and Registration:	Piper PA-32R-301 Saratoga SP, G-BJCW	
No & Type of Engines:	1 Lycoming IO-540-K1G5D piston engine	
Year of Manufacture:	1981 (Serial no: 32R-8113094)	
Date & Time (UTC):	4 August 2017 at 1404 hrs	
Location:	Bembridge Airport, Isle of Wight	
Type of Flight:	Private	
Persons on Board:	Crew - 1	Passengers - 1
Injuries:	Crew - None	Passengers - None
Nature of Damage:	Propeller, underside skin damage and flaps bent	
Commander's Licence:	Private Pilot's Licence	
Commander's Age:	50 years	
Commander's Flying Experience:	217 hours (of which 5 were on type) Last 90 days - 9 hours Last 28 days - 2 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

The pilot landed the aircraft without having selected the gear down. He stated that the approach did not include a full circuit during which he would usually have conducted the appropriate checks, and he did not hear an audible gear warning. He also advised that the aircraft he had flown previously had a fixed undercarriage.

An audible warning should be triggered if the gear is not down and a switch on the throttle quadrant indicates a low power setting of less than approximately 14 inches of manifold pressure. Either the warning trigger conditions were not met, the warning was triggered but not noticed by the pilot, or the warning failed to trigger as intended. The serviceability of the audible warning system at the time of the accident was not known at the time of publishing.