

ACCIDENT

Aircraft Type and Registration:	Piper PA-34-200T, G-CAHA	
No & Type of Engines:	2 Continental Motors Corp TSIO-360-EB piston engines	
Year of Manufacture:	1977 (Serial no: 34-7770010)	
Date & Time (UTC):	1 June 2022 at 1130 hrs	
Location:	Dundee Airport	
Type of Flight:	Training	
Persons on Board:	Crew - 2	Passengers - 1
Injuries:	Crew - None	Passengers - None
Nature of Damage:	Damage to both propellers, engines and airframe	
Commander's Licence:	Commercial Pilot's Licence	
Commander's Age:	61 years	
Commander's Flying Experience:	1,401 hours (of which 200 were on type) Last 90 days - 89 hours Last 28 days - 30 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

The aircraft had completed a final training flight on a multi-engine pilot (MEP) course and was on final approach at Dundee Airport. The downwind checks had been carried out and the student pilot confirmed "three greens", indicating the landing gear was down and locked. Following what the instructor described as a normal landing, the aircraft began to wobble, listed to the right and the propeller on the right engine and the right wing struck the runway. The instructor took control and managed to keep the aircraft reasonably straight and brought the aircraft to a stop. The occupants escaped unhurt. On exiting the aircraft it was clear the right main landing had collapsed (Figure 1).

After the accident the engineers from the maintenance organisation responsible for the aircraft checked the entire hydraulic and electrical system and no fault could be found. Despite repeated selections of the landing gear there was no evidence of failure of the main and nose landing gear down lock safety mechanism and switches. The aircraft was subsequently not repaired as the aircraft has been written off by the insurers.



Figure 1

G-CAHA post landing (used with permission)