

ACCIDENT

Aircraft Type and Registration:	DHC-1 Chipmunk 22, G-BXHF	
No & Type of Engines:	1 De Havilland Gipsy Major 10 MK.2 piston engine	
Year of Manufacture:	1953 (Serial no: C1/0808)	
Date & Time (UTC):	4 March 2019 at 1027 hrs	
Location:	Redhill Airfield, Surrey	
Type of Flight:	Private	
Persons on Board:	Crew - 1	Passengers - None
Injuries:	Crew - 1 (Serious)	Passengers - N/A
Nature of Damage:	None	
Commander's Licence:	Airline Transport Pilot's Licence	
Commander's Age:	55 years	
Commander's Flying Experience:	16,883 hours (of which 167 were on type) Last 90 days - 107 hours Last 28 days - 31 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

History of the flight

The pilot stated that he was planning on flying the aircraft to Solent Airport, Hampshire, for its annual inspection. After two failed attempts to start the engine, which involved priming the engine by rotating the propeller by hand, the pilot vacated the cockpit for a third time to prime the engine again. However, when he rotated the propeller the engine kicked over and it struck his hand causing serious injuries. A doctor and paramedic from the resident air ambulance were quickly in attendance and the pilot was subsequently flown to a specialist trauma hospital, where he stayed for 10 days.

It was subsequently discovered that prior to the third prime the pilot had not turned the magnetos OFF; he was not able to explain this omission.