

No: 2/85

Ref: EW/G84/09/16

**Aircraft type and registration:** Cessna 182 G-AWJA (light single engined fixed wing aircraft)

**Year of Manufacture:** 1968

**Date and time (GMT):** 12 September 1984 at 1755 hrs

**Location:** Garvagh Airfield, Co Londonderry, Northern Ireland

**Type of flight:** Parachute Training

**Persons on board:** Crew — 1 Passengers — 3

**Injuries:** Crew — None Passengers — None

**Nature of damage:** Extensive, possible write-off

**Commander's Licence:** Commercial (FAA), Private Pilot's Licence — with IMC and night ratings

**Commander's Age:** 27 years

**Commander's total flying experience:** 616 hours (of which 230 were on type)

**Information Source:** Aircraft Accident Report Form completed by the pilot

The aircraft was engaged on sport parachuting on a day with an ambient temperature between 5°C and 10°C and 4 oktas of cloud at 5,500 feet. After despatching one parachutist at 6,000 feet, the pilot commenced a descent using 15 inches of manifold pressure and fully fine pitch. At approximately 5,500 feet the engine stopped. Selection of carburettor hot air had no effect and the pilot landed without power at his base airfield. During the landing the aircraft encountered a bump on the airfield surface and the nose undercarriage strut separated from the aircraft, which came to rest on its nose. After the accident no fault was found in the engine.