

**No: 8/89**

**Ref: EW/G89/05/07**

**Category: 1c**

**Aircraft Type and Registration:** Cessna T210F, D-EDWB

**No & Type of Engines:** 1 Teledyne Continental TSIO-520-C piston engine

**Year of Manufacture:** 1966

**Date and Time (UTC):** 5 May 1989 at 1110 hrs

**Location:** Jersey Airport

**Type of Flight:** Private (pleasure)

**Persons on Board:** Crew - 2      Passengers - None

**Injuries:** Crew - None      Passengers - N/A

**Nature of Damage:** Propeller and nose landing gear leg and doors damaged, engine shock-loaded

**Commander's Licence:** Private Pilot's Licence with Instrument Rating

**Commander's Age:** 53 years

**Commander's Total Flying Experience:** 4,000 hours (of which 2,200 were on type)

**Information Source:** Aircraft Accident Report Form submitted by the pilot and telephone enquiries of repair organisation

The German registered and operated aircraft was on a flight from France to Jersey, for the 35th Jersey International Air Rally. It was the pilot's thirteenth entry in the Rally. He made an approach for Runway 09 as a participant in a spot-landing competition forming part of the Rally. The runway is of smooth tarmac, 1,706 x 46 metre; the wind was from 080° Magnetic at 18 kt and the weather was good. The pilot reported that the aircraft, with full flap deployed, touched down a little hard on the main landing gears due to a gust and the nose dropped until the propeller contacted the runway at about 40 kt groundspeed. The aircraft came to rest after a 20 metre slide on the nose and both occupants evacuated without difficulty.

The pilot believed that the nose landing gear had failed to extend and that in his concentration on the spot-landing he had omitted to check the green landing gear extension light. Examination reportedly found that a bracket locating one end of the nose landing gear oleo extension strut, which acts to lock the leg down, was broken off.