

No: 5/89

Ref: EW/G89/03/05

Category: 1c

**Aircraft Type
and Registration:**

Cessna FR 172 J Reims Rocket, G-BAIL

No & Type of Engines: 1 Continental Motors Corporation IO-360-D piston engine

Year of Manufacture: 1973

Date and Time (UTC): 22 March 1989 at 1205 hrs

Location: Bristol Lulsgate Airport, Avon

Type of Flight: Private (pleasure)

Persons on Board: Crew - 1 Passengers - 1

Injuries: Crew - None Passengers -None

Nature of Damage: Damaged beyond economical repair

Commander's Licence: Private Pilot's Licence

Commander's Age: 54 years

**Commander's Total
Flying Experience:** 580 hours (of which 8 were on type)

Information Source: Aircraft Accident Report Form submitted by the pilot

Following a normal start-up, the aircraft was taxied to the holding point for runway 27 and parked on a heading of about 250° with the handbrake on. The wind had been reported by ATC to the pilot as 270°/18 kt gusting 40 kt.

Very shortly after parking, and with the engine at idle rpm, the pilot felt the aircraft move to the left and, almost immediately, the tail rose and the aircraft tipped up onto its nose and port wingtip. He declared an Emergency on the radio and shut down the aircraft systems. About 15 seconds later the aircraft tipped completely over onto its back, rotating anticlockwise in the process and coming to rest pointing northwards.

There was no fire. The Emergency Services had been alerted by the ATCO and were already in attendance by the time the two occupants escaped, uninjured, via the starboard door.