

AAIB Bulletin No: 10/93

Ref: EW/G93/08/37

Category: 1.3

**Aircraft Type and Registration:** Cessna F152, G-BGIZ

**No & Type of Engines:** 1 Lycoming O-235-L2C piston engine

**Year of Manufacture:** 1979

**Date & Time (UTC):** 28 August 1993 at 1235 hrs

**Location:** Peterborough (Conington) Airport

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

**Persons on Board:** Crew - 1                      Passengers - None

**Injuries:** Crew - Minor                      Passengers - N/A

**Nature of Damage:** Extensive damage to forward fuselage and engine bearers. Stabiliser and fin detached.

**Commander's Licence:** Student pilot

**Commander's Age:** 45 years

**Commander's Flying Experience:** 47 hours (all on type)  
Last 90 days - 15 hours  
Last 28 days - 8 hours

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

The student, on a qualifying cross country flight, joined the traffic pattern at Conington for a left hand circuit but, realising his mistake, rejoined the right hand pattern in use for landing on Runway 28. He initiated the flare at 70 kt and, misjudging the height, bounced, checked the attitude and bounced again. He then pushed the control column forward and again struck the ground, this time damaging the nose landing gear but, as the aircraft had by then deviated to the left side of the runway he initiated a go-around. During the initial climb the main gear struck a wooden fence running parallel to the runway a few metres to its left and the aircraft somersaulted onto its back.

The student's lap and diagonal harness withstood the impact, there was no fire and the pilot exited the aircraft unaided.