

# Cessna 152, G-SACF, 1 June 1996

**AAIB Bulletin No: 8/96 Ref: EW/G96/06/15 Category: 1.3**

**Aircraft Type and Registration:** Cessna 152, G-SACF

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

**Year of Manufacture:** 1979

**Date & Time (UTC):** 1 June 1996 at 1445 hrs

**Location:** Runway 23, Derby Airfield

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

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

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

**Nature of Damage:** Distortion of noseleg mounts, enginebearer and lower fuselage

**Commander's Licence:** Student Pilot

**Commander's Age:** 41 years

**Commander's Flying Experience:** 25 hours (all on type)

Last 90 days - 11 hours

Last 28 days - 5 hours

**Information Source:** Aircraft Accident Report Form submitted by the student pilot and his instructor

During a session of circuit flying instruction in benign weather conditions the student pilot performed well enough to be sent solo.

The student's first circuit resulted in a go-around. On the second attempt to land, the aircraft 'ballooned' on touchdown and stalled between 15 and 20 feet above the runway. The subsequent touchdown was hard incurring the damage described above but the aircraft bounced into the air once more and so the student pilot initiated a go-around.

The heavy landing was witnessed by the instructor who talked to the student by radio from the Tower. The instructor succeeded in coaching the student for a soft, third landing which avoided further damage and total collapse of the damaged nose gear assembly.

