

# Cessna F150L, G-BAZS

**AAIB Bulletin No: 7/97 Ref: EW/G97/04/07 Category: 1.3**

<b>Aircraft Type and Registration:</b>	Cessna F150L, G-BAZS
<b>No &amp; Type of Engines:</b>	1 Rolls Royce O-200-A piston engine
<b>Year of Manufacture:</b>	1973
<b>Date &amp; Time (UTC):</b>	12 April 1997 at 1115 hrs
<b>Location:</b>	Sherburn-In-Elmet Aerodrome, Leeds
<b>Type of Flight:</b>	Private (Training)
<b>Persons on Board:</b>	Crew - 1 - Passengers - None
<b>Injuries:</b>	Crew - None - Passengers - N/A
<b>Nature of Damage:</b>	Damage to nose landing gear, propeller, engine and mounting and forward fuselage
<b>Commander's Licence:</b>	Student Pilot
<b>Commander's Age:</b>	34 years
<b>Commander's Flying Experience:</b>	32 hours (all on type) Last 90 days - 6 hours Last 28 days - 3 hours
<b>Information Source:</b>	Aircraft Accident Report Form submitted by the supervising instructor and further enquiries by the AAIB

The student pilot had completed her first solo flight on 8 March 1997. Adverse weather conditions prevented any further solo flying until the day of the accident. The pilot had successfully completed 0.6 hours dual flying with four circuits for Runway 29L at Sherburn. The pilot was then briefed by her instructor to complete one solo circuit. The instructor then left the aircraft and closed the righthand door.

During the take-off run, the aircraft hopped twice before becoming airborne to a height of about four feet. The pilot reported that the passenger door came open at this time. The pilot made an unsuccessful attempt to close it, then elected to pitch the aircraft nose down in an attempt to land back on the runway. On touchdown, the nose landing gear collapsed. The aircraft came to rest upright on its nose.

The pilot commented that she had not received any instruction on the action to be taken in the event of a door coming open in flight, prior to this event.

