

Cessna A150K Aerobat, G-BPJW , 27 July 1996

AAIB Bulletin No: 9/96 Ref: EW/G96/07/24 Category: 1.3

Aircraft Type and Registration: Cessna A150K Aerobat, G-BPJW

No & Type of Engines: 1 Continental O-200-A piston engine

Year of Manufacture: 1969

Date & Time (UTC): 27 July 1996 at 1420 hrs

Location: Beverley Aerodrome, Leven, North Humberside

Type of Flight: Private (Training)

Persons on Board: Crew - 1 Passengers - None

Injuries: Crew - None Passengers - N/A

Nature of Damage: Damage to nosewheel, engine mounting and propeller

Commander's Licence: Student Pilot

Commander's Age: 51 years

Commander's Flying Experience: 27 hours (of which 25 were on type)

Last 90 days - 18 hours

Last 28 days - 7 hours

Information Source:

Aircraft Accident Report Form submitted by the pilot

The student was carrying out solo circuits, having earlier completed a dual check circuit with an instructor. Runway 30 (grass) was in use, with a surface wind reported as being down the runway at 5 to 7 kt. The pilot reported that he had set up a stabilised approach at 70 kt, and that the approach appeared normal. However during the landing flare, with idle power, the aircraft lifted before touching down heavily on the main wheels. This resulted in a bounce followed by a subsequent touchdown which was nose wheel first. The nose wheel steering mechanism was damaged and the aircraft slewed off the runway to the left. The pilot applied the brakes to bring the aircraft to a halt within the aerodrome boundary.

The pilot considered that the correct course of action following the initial bounce should have been to apply full power and to execute a go-around.