

AAIB Bulletin No: 8/94.

Ref: EW/G94/06/25

Category: 1.3

Aircraft Type and Registration: Reims Cessna FA152 Aerobat, G-MPBH

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

Year of Manufacture: 1980

Date & Time (UTC): 26 June 1994 at 0915 hrs

Location: Headcorn Airfield, Kent

Type of Flight: Private (Training)

Persons on Board: Crew - 1 Passengers - None

Injuries: Crew - None Passengers - N/A

Nature of Damage: Damaged beyond economical repair

Commander's Licence: Student Pilot

Commander's Age: 44 years

Commander's Flying Experience: 53 hours (all on type)
Last 90 days - 4 hours
Last 28 days - 3 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

Following a navigation exercise from Biggin Hill, the student pilot arrived at Headcorn and joined left downwind for Runway 29. The weather was good with scattered cloud at 3,500 feet agl, and a surface wind of 255°/11 kt. The pilot reported that he established on finals with 20° flap and the power at idle; he selected 30° flap on short finals. On rounding out, he experienced an unexpected sink; the aircraft touched down on the main landing gear and bounced into the air again. The next contact with the ground caused the nose landing gear to collapse and the aircraft overturned, coming to rest inverted just to the left of the runway. The student and his instructor stated that the accident was caused by the student not taking the correct action following the initial bounce.