

Cessna 152, G-BPIY

AAIB Bulletin No: 10/97 Ref: EW/G97/08/09 Category: 1.3

Aircraft Type and Registration:	Cessna 152, G-BPIY
No & Type of Engines:	1 Lycoming O-235-L2C piston engine
Year of Manufacture:	1980
Date & Time (UTC):	12 August 1997 at 1533 hrs
Location:	Earls Colne Airfield, Essex
Type of Flight:	Private (Training)
Persons on Board:	Crew - 2 - Passengers - None
Injuries:	Crew - None - Passengers - N/A
Nature of Damage:	Beyond economic repair
Commander's Licence:	Airline Transport Pilot's Licence with Instructor Rating
Commander's Age:	63 years
Commander's Flying Experience:	13,890 hours (of which 233 were on type) Last 90 days - 20 hours Last 28 days - 13 hours
Information Source:	Aircraft Accident Report Form submitted by the pilot and further telephone enquiries by AAIB

Towards the end of an instructional sortie comprising powered landings, glide approaches, practice forced-landings and flight in the local area, the aircraft returned to the airfield for a landing on Runway 24. Weather conditions were good with the wind calm. The student pilot made a normal powered approach and flare but the aircraft touched down firmly and bounced. The student then pushed the nose down sharply and the instructor was unable to gain control quickly enough to prevent the nose wheel striking the ground. The aircraft skidded along the grass runway, with the nose wheel apparently cocked to the right, before the aircraft turned onto its back and suffered substantial damage. Both pilots were able to escape through the doors and were uninjured.