

Reims Cessna F152, G-BKWY

AAIB Bulletin No: 7/97 Ref: EW/G97/04/14 Category: 1.3

Aircraft Type and Registration:	Reims Cessna F152, G-BKWY
No & Type of Engines:	1 Lycoming O-235-N2C piston engine
Year of Manufacture:	1983
Date & Time (UTC):	7 April 1997 at 1500 hrs
Location:	Cambridge Airport
Type of Flight:	Private (Training)
Persons on Board:	Crew - 2 - Passengers - None
Injuries:	Crew - None - Passengers - N/A
Nature of Damage:	Substantial damage to the nosewheel and the engine compartment
Commander's Licence:	Airline Transport Pilot's Licence with FI Rating
Commander's Age:	52 years
Commander's Flying Experience:	7,690 hours (of which 1,310 were on type) Last 90 days - 62 hours Last 28 days - 26 hours
Information Source:	Aircraft Accident Report Form submitted by the pilot

The crew was conducting circuit training on Runway 23 at Cambridge which is a grass runway 895 metres in length. The weather was good with the visibility greater than 10 km, no significant cloud and a light southerly wind. The student had completed a satisfactory glide approach and landing and was re-configuring the aircraft for a touch-and-go when the aircraft became airborne, probably because of the undulating runway surface. The student reacted immediately to try to stop the aircraft leaving the ground and the instructor could not prevent the aircraft striking the ground nosewheel first. When the aircraft came to a halt both pilots vacated the aircraft via the normal exit unaided and uninjured.