

AAIB Bulletin No: 1/95 Ref: EW/G94/11/08 Category: 1.3

Aircraft Type and Registration: Reims Cessna F152, G-WACA
No & Type of Engines: 1 Lycoming O-235-N2C piston engine
Year of Manufacture: 1985
Date & Time (UTC): 21 November 1994 at 1510 hrs
Location: Wycombe Air Park, Buckinghamshire
Type of Flight: Private (Training)
Persons on Board: Crew - 1 Passengers - None
Injuries: Crew - Minor Passengers - N/A
Nature of Damage: Substantial to engine, propeller and airframe
Commander's Licence: Student Pilot
Commander's Age: 37 years
Commander's Flying Experience: 15 hours (all on type)
Last 90 days - 15 hours
Last 28 days - 10 hours
Information Source: Aircraft Accident Report Form submitted by the pilot

The student pilot was on his second solo flight having made his first solo that morning. Following his first solo, the student was given a dual flight during which he was introduced to flapless landings. The weather conditions were good with a light and variable surface wind and good visibility. The student had performed well on both his solo and subsequent dual flights and was briefed for a further solo flight which was to consist of a normal touch-and-go landing followed by a flapless touch-and-go landing and a full stop landing from a normal circuit. The first circuit and landing was observed by the student's instructor to be well flown with a good landing. On the subsequent flapless circuit, the student pilot felt that he was too high on crossing the threshold but became indecisive about whether or not to execute a go-around. His instructor who was observing the flight, reported that the approach looked normal until the flare at which point the aircraft bounced and subsequently landed nosewheel first before tipping onto its back. The student received only minor injuries and was able to exit the aircraft unaided.