

ACCIDENT

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| Aircraft Type and Registration: | Jodel D120A Paris-Nice, G-BICR | |
| No & Type of Engines: | 1 Continental Motors Corp C90-14F piston engine | |
| Year of Manufacture: | 1958 (Serial no: 135) | |
| Date & Time (UTC): | 29 August 2013 at 1530 hrs | |
| Location: | White Waltham Airfield, Berkshire | |
| Type of Flight: | Training | |
| Persons on Board: | Crew - 2 | Passengers - None |
| Injuries: | Crew - None | Passengers - N/A |
| Nature of Damage: | Right landing gear, main spar, propeller and cowling damaged | |
| Commander's Licence: | Private Pilot's Licence | |
| Commander's Age: | 62 years | |
| Commander's Flying Experience: | 3,143 hours (of which 2 were on type) Last 90 days - 68 hours Last 28 days - 24 hours | |
| Information Source: | Aircraft Accident Report Form submitted by the pilot | |

G-BICR was positioned for a glide approach from the end of the downwind leg. It was trimmed to maintain the best glide speed of 55 kt until short final, when the speed was reduced to 50 kt. The flare for landing was reported as being normal but, immediately after touchdown, the aircraft "decelerated rapidly and, after 20 metres, the nose pitched down and the aircraft came to an abrupt halt skewed to the right". Both pilots were uninjured and vacated the aircraft using the normal exits.

After landing, the right mainwheel was found detached from the landing gear 5 metres beyond the aircraft in the

direction of landing. The pilot considered that, when the mainwheel detached, the landing gear dug into the ground causing the rapid deceleration, right rotation and nose-down pitch.

Although not an engineer, the pilot reported seeing what he thought might have been a pre-existing crack in the weld between the landing gear leg and the axle.