

**ACCIDENT**

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|--|--|-------------------|
| <b>Aircraft Type and Registration:</b> | Flight Design CT2K, G-CDJF   |                   |
| <b>No &amp; Type of Engines:</b>       | 1 Rotax 912ULS piston engine   |                   |
| <b>Year of Manufacture:</b>            | 2005 (Serial no: 8104)   |                   |
| <b>Date &amp; Time (UTC):</b>          | 19 August 2012 at 1546 hrs   |                   |
| <b>Location:</b>                       | Redhill Aerodrome, Surrey  |                   |
| <b>Type of Flight:</b>                 | Training   |                   |
| <b>Persons on Board:</b>               | Crew - 1   | Passengers - None |
| <b>Injuries:</b>                       | Crew - None  | Passengers - N/A  |
| <b>Nature of Damage:</b>               | Damage to propeller, nose wheel, wingtip, rudder and door                                |                   |
| <b>Commander's Licence:</b>            | Student pilot  |                   |
| <b>Commander's Age:</b>                | 40 years   |                   |
| <b>Commander's Flying Experience:</b>  | 44 hours (of which 44 were on type)<br>Last 90 days - 10 hours<br>Last 28 days - 3 hours |                   |
| <b>Information Source:</b>             | Aircraft Accident Report Form submitted by the pilot and Redhill ATC                     |                   |

The student pilot flew a normal approach to Runway 26L at Redhill as part of a training flight. The weather was fine, with a surface wind from 230° at 7 kt. The runway surface was dry grass. The aircraft bounced on landing and, on the second touchdown, the nose landing gear was damaged. The aircraft pitched forward and inverted. The pilot, who was uninjured, vacated the aircraft unaided.

The Aerodrome Controller observed the bounced landing and nose leg collapse. He activated the crash alarm and saw the pilot vacate the aircraft. Aerodrome emergency services attended one minute forty seconds after crash alarm activation.