ACCIDENT

Aircraft Type and Registration: Skyranger 582(1), G-CCDW

No & Type of Engines: 1 Rotax 582/48-2V piston engine

Year of Manufacture: 2003 (Serial no: BMAA/HB/268)

Date & Time (UTC): 11 February 2016 at 1124 hrs

Location: Old Warden Aerodrome, Bedfordshire

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - 1

Injuries: Crew - 1 (Minor) Passengers - 1 (Minor)

Nature of Damage: Damage to right wing, landing gear, engine and

propeller

Commander's Licence: National Private Pilot's Licence

Commander's Age: 52 years

Commander's Flying Experience: 67 hours (of which 67 were on type)

Last 90 days - 3 hours Last 28 days - 1 hour

Information Source: Aircraft Accident Report Form submitted by the

pilot and further enquiries by the AAIB

The pilot intended to complete three circuits before flying in the local area.

The first circuit was uneventful but the second landing was fast and heavy and the aircraft bounced twice. The pilot decided to go around but reported that the aircraft would not turn left in response to his control column inputs. He was able to turn right and climbed to avoid trees that were in his path; the standard pattern for Runway 21 is a left circuit.

With speed decreasing and limited roll control the pilot decided to land in a field that was perpendicular to the runway. The right wheel clipped a wall on the approach, spinning the aircraft through 180°. The aircraft was extensively damaged but the pilot and his passenger were able to exit through the doors.

The cause of the control difficulties was not established. The pilot reported that the aircraft had been cut during recovery and was in the process of disposal, thereby precluding the possibility of detailed inspection. He reported that the aircraft had flown normally prior to the heavy landing. Neither the BMAA nor the UK importer were aware of any previous similar occurrences.

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