ACCIDENT

Aircraft Type and Registration: Rebel, G-BWFZ

No & Type of Engines: 1 Lycoming O-320-D3G piston engine

Year of Manufacture: 1999

Date & Time (UTC): 10 July 2011 at 1303 hrs

Location: Old Sarum Airfield, Wiltshire

Type of Flight: Training

Persons on Board: Crew - 2 Passengers - None

Injuries: Crew - None Passengers - N/A

Nature of Damage: Landing gear, fuselage and cockpit

Commander's Licence: National Private Pilot's Licence

Commander's Age: 75 years

Commander's Flying Experience: 352 hours (of which 21 were on type)

Last 90 days - 7 hours Last 28 days - 1 hour

Information Source: Aircraft Accident Report Form submitted by the pilot

The pilot was engaged in a training flight. After some demonstration circuits, the instructor handed control to the pilot who flew some low passes along the runway to familiarise himself with the correct attitude for landing. On the third pass, it was planned to allow the aircraft to settle onto the grass runway.

Approximately halfway down the runway, whilst concentrating on the correct landing attitude, the pilot noticed that the airspeed had reduced and the aircraft bounced before landing again heavily. The pilot stated that he had applied power during the bounce but had been unable to prevent the subsequent heavy contact with the runway. The right main landing gear collapsed and dug into the ground causing the aircraft to turn to the right through approximately 150°. Both occupants were wearing lap and diagonal harnesses and were uninjured.

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