

No: 7/85

Ref: EW/G85/04/08

Aircraft type and registration: EAA Biplane G-AVZW (light single engined biplane)

Year of Manufacture: 1973

Date and time (GMT): 26 April 1985 at 0930 hrs

Location: Goodwood Aerodrome

Type of flight: Private (pleasure)

Persons on board: Crew — 1 Passengers — None

Injuries: Crew — None Passengers — None

Nature of damage: Major damage to engine and fuselage

Commander's Licence: Private Pilot's Licence

Commander's Age: 55 years

Commander's total flying experience: 610 hours (of which 150 were on type)

Information Source: Aircraft Accident Report Form submitted by pilot.

The aircraft made a normal touch-down on grass runway 15 into a southerly 5-10 kt wind. During the ground roll the aircraft began to veer to the right and the pilot applied corrective left rudder. The aircraft continued down the runway, but crabbing to the right. After some 200 feet the aircraft tipped onto its nose and continued sliding for some 250 feet before finally turning onto its back. The pilot escaped without injury.

Inspection revealed that the right wheel had jammed against the brake disc, which had displaced as a result of disengagement of the associated spring retaining clips. The clips were stated to have been in position during the pilot's pre-flight check. It was suggested that the retaining clips may have been damaged or dislodged on touch-down in an area where the ground was noticeably 'rutted'.