Minicab (JB01 Standard), G-AWEP

AAIB Bulletin No: 8/99 Ref: EW/G99/06/14 Category: 1.3

Aircraft Type and Registration: Minicab (JB01 Standard), G-AWEP

No & Type of Engines: 1 Continental C90-8F

Year of Manufacture: 1969

Date & Time (UTC): 14 June 1999 at 2030 hrs

Location: Temple Bruer, Lincolnshire

Type of Flight: Private

Persons on Board: Crew - 1 - Passengers - 1

Injuries: Crew - None - Passengers - None

Nature of Damage: Substantial to rear wing

Commander's Licence: Private Pilot's Licence

Commander's Age: 42 years

Commander's Flying Experience: 520 hours (of which 430 were on type)

Last 90 days - 13 hours

Last 28 days - 1 hour

Information Source: Aircraft Accident Report Form submitted by the pilot

The pilot was demonstrating his aircraft to a prospective purchaser. The weather was fine with a surface wind of 260°/08 kt and visibility in excess of 10 km. The passenger had flown the descent from FL 050 and joined the circuit to carry out an approach and go around to grass Runway 26. The pilot took control on short finals during the second approach with the passenger 'following through' on the controls. The pilot reported that he was distracted during this critical stage of the flight and failed to monitor and maintain the airspeed above the stalling speed of 38 kt. The aircraft stalled and land heavily on the runway in a three point attitude twisting the wing about its longitudinal axis breaking the longeron/frame bearing the attachment points.

The pilot and passenger, who were wearing four point harnesses, vacated the aircraft without injury.