

AAIB Bulletin No: 10/94

Ref: EW/G94/07/38

Category: 1.3

Aircraft Type and Registration: Beech C23 Sundowner 180, G-BUXN

No & Type of Engines: 1 Lycoming O-360-A4K piston engine

Year of Manufacture: 1976

Date & Time (UTC): 16 July 1994 at 1810 hrs

Location: Bournemouth (Hurn) Airport, Dorset

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - 1

Injuries: Crew - None Passengers - None

Nature of Damage: Both main landing gear legs buckled, engine mounting struts distorted, rudder bar bent

Commander's Licence: Private Pilot's Licence

Commander's Age: 42 years

Commander's Flying Experience: 87 hours (of which 17 were on type)
Last 90 days - 12 hours
Last 28 days - 4 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

Following a misjudged flare, the aircraft nosewheel contacted the ground first and two porpoising bounces preceded the landing. The pilot reports that the ground contacts were severe and caused the damage to the aircraft. Weather conditions were fine, with a light and variable wind.