

AAIB Bulletin No: 8/94

Ref: EW/G94/06/12

Category: 1.3

Aircraft Type and Registration: Isaacs Fury II, G-BEER

No & Type of Engines: 1 Lycoming O-235-C1 piston engine

Year of Manufacture: 1979

Date & Time (UTC): 11 June 1994 at 1515 hrs

Location: Sturgate Aerodrome, Gainsborough, Lincolnshire

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - None

Injuries: Crew - None Passengers - N/A

Nature of Damage: Right mainwheel and axle, nose cowling, propeller, engine shock-loaded and possible internal damage to wing

Commander's Licence: Private Pilot's Licence

Commander's Age: 36 years

Commander's Flying Experience: 241 hours (of which 3 were on type)
Last 90 days - 4 hours
Last 28 days - 3 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

The pilot landed on Runway 27 at Sturgate in fine weather and light wind conditions. After an apparently satisfactory three-point landing the aircraft began to swing to the left. Being aware of the possibility of a ground loop and with plenty of room to spare, the pilot decided to take off and complete another circuit to land. As he applied full power, the engine torque exacerbated the swing to the left whereupon the spoked right mainwheel collapsed, the axle dropped to the runway surface and the aircraft tipped over onto its nose. The pilot was using a full safety harness and was uninjured. The pilot was using a full safety harness and was uninjured.