AAIB Bulletin No: 12/93 Ref: EW/G93/10/23 Category: 1.3

Aircraft Type and Registration: Grumman AA-5B Tiger, G-BFJA

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

Year of Manufacture: 1978

Date & Time (UTC): 26 October 1993 at 1605 hrs

Location: Blackbushe Airport, Surrey

Type of Flight: Private Private

Persons on Board: Crew - 1 Passengers - 1

Injuries: Crew - None Passengers - None

Nature of Damage: Nose landing gear collapsed - propeller damaged and

engine shock loaded

Commander's Licence: Private Pilot's Licence

Commander's Age: 59 years

Commander's Flying Experience: 143 hours (of which 6 were on type)

Last 90 days - 4 hours Last 28 days - 2 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

The pilot reports that he was practicing circuits and touch-and-go landings on Runway 08 at Blackbushe Airport. On his third circuit as he was approaching the final approach, he was aware that the ATC controller had requested a twin-engined aircraft to expedite take off. He considered carrying out a go-around but, seeing that the twin-engined aircraft was rapidly airborne, he decided to continue the approach. The aircraft crossed the runway threshold slightly high and therefore the landing flare was delayed. After a firm landing on the main landing gear the aircraft bounced and porpoised twice before the nose landing gear collapsed. The pilot and passenger released themselves from their full restraint harnesses and vacated the aircraft without injury.