

Gulfstream AA-5A , G-BGVV

AAIB Bulletin No: 11/99 **Ref: EW/G99/08/16** **Category: 1.3**

Aircraft Type and Registration: Gulfstream AA-5A , G-BGVV

No & Type of Engines: 1 Lycoming O-320-E2G piston engine

Year of Manufacture: 1978

Date & Time (UTC): 18 August 1999 at 1305 hrs

Location: Prestwick Airport

Type of Flight: Private (Training)

Persons on Board: Crew - 2 - Passengers - 1

Injuries: Crew - None - Passengers - None

Nature of Damage: Nosewheel and propeller

Commander's Licence: Airline Transport Pilot's Licence with Instrument Rating

Commander's Age: 60 years

Commander's Flying Experience: 3,352 hours (of which 35 were on type)
Last 90 days - 13 hours
Last 28 days - 8 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

The pilot, a flying instructor, was conducting a trial lesson. The aircraft made an approach to land on Runway 13 in good weather conditions with a surface wind of 050°/14 kt. During the landing the pilot flared high and the aircraft then bounced. It landed back on the runway at which time the nosewheel collapsed. The pilot assessed the cause of the accident as his failure to apply power quickly and go-around after the bounce.