

Gulfstream AA-5B, G-BGPH

AAIB Bulletin No: Ref: EW/G2001/04/19 **Category:** 1.3

Aircraft Type and Registration: Gulfstream AA-5B, G-BGPH

No & Type of Engines: 1 Lycoming 0-360-A4K piston engine

Year of Manufacture: 1979

Date & Time (UTC): 21 April 2001 at 0950

Location: Biggin Hill Airport, Kent

Type of Flight: Private

Persons on Board: Crew - 1 - Passengers - 3

Injuries: Crew - None - Passengers - None

Nature of Damage: Right wing and outboard section of left wing

Commander's Licence: Private Pilot's Licence

Commander's Age: 47 years

Commander's Flying Experience: 136 hours (of which 46 were on type)
Last 90 days - Nil hours
Last 28 days - Nil hours

Information Source: Aircraft Accident Report Form submitted by the pilot

The pilot was preparing to undertake an introduction to the aircraft for an adult and two children. He was demonstrating the use of the checklist routine with the parking brake selected ON. The engine was primed five times and the throttle opened. The engine started immediately and the aircraft moved forward. The pilot checked that the brakes were ON and he applied both toe brakes, but the aircraft turned to the left and struck a container, damaging both wings. There were no injuries to those on board and they vacated the aircraft through the normal exits. A functional check of the brakes by the maintenance organisation following the accident showed them to be working normally. The pilot of the aircraft did not inform ATC at the time of the accident, however it was brought to their notice by a local flying organisation.