

Gulfstream AA-5A Cheetah, G-FANG, 17 July 1996

AAIB Bulletin No: 10/96 Ref: EW/G96/07/13 Category: 1.3

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

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

Year of Manufacture: 1979

Date & Time (UTC): 17 July 1996 at 1235 hrs

Location: Runway 08, Elstree Aerodrome

Type of Flight: Private

Persons on Board: Crew - 1
Passengers - None

Injuries: Crew - 1 minor
Passengers - N/A

Nature of Damage: The AA-5 was damaged beyond economical repair.
The DC3 sustained minor damage

Commander's Licence: Student pilot

Commander's Age: 22 years

Commander's Experience: 29 hours (all on type)
Last 90 days - 20 hours
Last 28 days - 9 hours

Information Source: Aircraft Accident Report Form submitted by the pilot and his instructor

The student pilot had completed one hour of dual circuit flying and was then sent on his second solo flight. The weather for the flight was excellent with a light surface wind from the east favouring Runway 08 at Elstree. On the second circuit a normal approach was followed by a firm touchdown and the aircraft bounced. The pilot attempted to place the main wheels onto the runway by applying back pressure on the control column, this caused a marked nose up pitch attitude. The pilot then applied full power in an attempt to complete a 'touch and go' but the aircraft yawed uncontrollably to the left. The aircraft briefly became airborne again before settling onto the grass to the left of the runway and it then slid into the underside of the wing of a parked DC-3. The pilot, who had been wearing a lap and diagonal harness assembly, vacated the aircraft with only minor injuries.

