AAIB Bulletin No: 10/93 Ref: EW/G93/08/14 Category: 1.3

Aircraft Type and Registration: Avid Speed Wing Mk.IV, G-BUJV

No & Type of Engines: 1 Rotax 582 piston engine

Year of Manufacture: 1991

Date & Time (UTC): 13 August 1993 at 1320 hrs

Location: Caernarfon Airport, Gwynedd, Wales

Type of Flight: Private

Persons on Board: Crew - 2 Passengers - None

Injuries: Crew - 1 Minor Passengers - N/A

Nature of Damage: Damaged beyond economic repair

Commander's Licence: Private Pilot's Licence

Commander's Age: 38 years

Commander's Flying Experience: 68 hours (of which 15 were on type)

Last 90 days - 7 hours Last 28 days - 4 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

The handling pilot was the aircraft owner; the other pilot was the more experienced both overall and on type, and he held a commercial pilot's licence. He was also a QFI but on this occasion, it was reported, he acted as 'safety check pilot' and did not give formal instruction. A number of circuits and touch-and-go landings were successfully completed on Runway 26 before it was decided to carry out a full stop landing in order to take a break and to refuel the aircraft. The tarmac runway surface was dry and the surface wind was 240°/8 to 10 kt. The landing appeared normal and the aircraft settled on all three wheels. Shortly after touchdown, the left wing lifted to an angle estimated to have been about 30°. The flaperons had been selected fully down and the application of both full left rudder and full left wing down aileron appeared to have little effect on the bank angle. The pilot applied some power and the aircraft veered to the right onto the grass; he was unable to prevent it coming into contact with a fence and its supporting post, to the right of the runway. The occupants were wearing lap and diagonal upper torso restraints and both escaped through the door on the left side with only minor injury to the pilot.