

AAIB Bulletin No: 6/93

Ref: EW/G93/05/05

Category: 1c

Aircraft Type and Registration: Piper PA-38-112, G-BSKL

No & Type of Engines: 1 Lycoming O-235-L2C piston engine

Year of Manufacture: 1979

Date & Time (UTC): 4 May 1993 at 1505 hrs

Location: Birmingham International Airport

Type of Flight: Private (Training)

Persons on Board: Crew - 1 Passengers - None

Injuries: Crew - None Passengers - N/A

Nature of Damage: Propeller, engine frame and port undercarriage bent;
underside of port wing damaged

Commander's Licence: Student Pilot

Commander's Age: 30 years

Commander's Flying Experience: 17 hours (all on type)
Last 90 days - 7 hours
Last 28 days - 3 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

After a dual sortie, the student pilot took off on Runway 06 for his first solo; the weather was good with a surface wind of 050°/10 kt. As required by ATC the student reported before turning downwind and was instructed to carry out 2 orbits. He then continued his circuit until he was instructed to "orbit until advised" as he turned finals at 500 feet agl. The student stated that he completed 5 or 6 orbits before he was cleared back to finals. The aircraft was at a range of two miles when there was a change of local controller. The incoming controller clearing the aircraft to land when the aircraft was at one mile finals and this was acknowledged. On landing, G-BSKL bounced, pitched nose down and landed nosewheel first. The aircraft continued down the runway and struck a runway edge light before coming to rest.