

Piper Aircraft Corporation Piper PA-38-112, G-BSOT

AAIB Bulletin No: 11/2001	Ref: EW/G2001/09/07	Category: 1.3
Aircraft Type and Registration:	Piper Aircraft Corporation Piper PA-38-112, G-BSOT	
No & Type of Engines:	1 Lycoming O-235-L2A	
Year of Manufacture:	1981	
Date & Time (UTC):	6 September 2001 at 1015 hrs	
Location:	Field next to Welshpool Airfield	
Type of Flight:	Solo consolidation	
Persons on Board:	Crew - 1	Passengers - None
Injuries:	Crew - None	Passengers - N/A
Nature of Damage:	Damage to main landing gear, engine cowling and both wings	
Commander's Licence:	Student Pilot	
Commander's Age:	25 years	
Commander's Flying Experience:	26 hours (of which 22 were on type)	
	Last 90 days - 26 hours	
	Last 28 days - 26 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

The student pilot had flown 21.6 hours dual at Welshpool, 1.1 hours of which had been crosswind landing training. He was carrying out a solo circuit consolidation exercise on Runway 04 at Welshpool. The surface wind was 320°/8 kt. The flight followed immediately after a check with a Flying Instructor (FI) which had included visual circuits, a go-around and an EFATO. The FI reported that the student had made three safe landings and that she was satisfied that he was competent to fly the solo exercise.

The student pilot reported that his first circuit and approach were normal until shortly after touchdown when the aircraft began to move to the left. He applied right rudder but was unable to prevent the aircraft leaving the paved area, passing through a barbed wire fence and coming to a halt on the grass to the left of the runway. He was wearing lap and diagonal upper torso restraint and vacated the aircraft without injury.

