

Piper PA-28-161, G-BOTN and Mooney M20C, G-ODJH

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Aircraft Type and Registration:	(i) Piper PA-28-161, G-BOTN (ii) Mooney M20C, G-ODJH
No & Type of Engines:	(i) 1 Lycoming O-320-D3G piston engine (ii) 1 Lycoming O-360-A1D piston engine
Year of Manufacture:	(i) 1979 (ii) 1969
Date & Time (UTC):	31 March 1997 at about 1122 hrs
Location:	Caernarfon Airfield, Gwynedd, N Wales
Type of Flight:	Private (both)
Persons on Board:	(i) Crew - 1 - Passengers - 1 (ii) Crew - 1 - Passengers - 2
Injuries:	(i) Crew - None - Passengers - None (ii) Crew - 1 (Minor) - Passengers - None
Nature of Damage:	(i) Large indentation in leading edge of right wing about 1.5 metres inboard of the wing tip (ii) Damage to left wing tip and aileron
Commander's Licence:	Private Pilot's Licence (Both)
Commander's Age:	(i) 30 years (ii) 51 years
Commander's Flying Experience:	(i) 111 hours (of which 85 were on type) Last 90 days - 3 hours Last 28 days - 3 hours (ii) 181 hours (of which 134 were on type) Last 90 days - 11 hours

Last 28 days - 11 hours

Information Source:

Aircraft Accident Report Form submitted by the pilot and consequent enquiries

The Mooney aircraft, 'JH', was parked on the refuelling area which is to the right of the taxiway which runs largely parallel to, and south of, Runway 26. Refuelling was complete and the pilot was in the aircraft awaiting a receipt for payment when the aircraft's left wing was struck by the right wing of the Piper 'TN' as it taxied past, en route to the holding point of Runway 26. The pilot of 'TN' reported that he was unaware that a collision had occurred and continued to the holding point; he was told of the collision by the Air/Ground radio operator and returned to parking area.

The concrete refuelling area is roughly triangular in shape, the apex being at the eastern end. It shares its 25.5 metre northern edge with the taxiway. The maximum width is 14.6 metres. The taxiway is 14 metres wide at the point where the impact occurred.