

AIB Bulletin

6/84

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Aircraft type and registration: Piper PA30C Twin Comanche G-AXRO (light twin-engined fixed-wing aircraft)

Year of manufacture: 1969

Date and time (GMT): 31 December 1983 at 1136 hrs

Location: Guernsey Airport, Channel Islands

Type of flight: Private

Persons on board: Crew — 1 Passengers — 3

Injuries: Crew — Nil Passengers — Nil

Nature of damage: Extensive damage to outboard starboard wing, propeller, tip tank, flaps and undercarriage. Aircraft beyond economic repair

Commander's Licence: Private Pilot's Licence

Commander's Age: 44

Commander's total flying experience: 525 hours (of which 38 were on type)

The pilot performed a normal touchdown on runway 27 at Guernsey Airport. After about 500 metres of ground roll, he applied the brakes prior to turning off the runway and felt the aircraft veer to the right. The pilot tried to correct the motion but the right wing dropped and the propeller and wingtip touched the ground, causing the aircraft to come to rest at an angle of 75° to the runway centreline.

Inspection revealed that the starboard undercarriage leg ram had become detached due to failure of the barrel casing in the area of the torque link attachment lug. It is reported that no evidence of any long-term pre-existing defect was apparent on subsequent examination.

This Bulletin contains facts relating to the accidents which have been determined up to the time of issue. This information is published to inform the public and the aviation industry of the general circumstances of the accidents at the preliminary/stage and must necessarily be regarded as tentative and subject to alteration or correction if additional evidence becomes available.

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