

Pitts S-1S, G-BRBN

AAIB Bulletin No: 9/98 Ref: EW/G98/07/23 Category: 1.3

Aircraft Type and Registration: Pitts S-1S, G-BRBN

No & Type of Engines: 1 Lycoming O-360-A1D piston engine

Year of Manufacture: 1981

Date & Time (UTC): 18 July 1998 at 1549 hrs

Location: Gloucestershire Airport

Type of Flight: Private

Persons on Board: Crew - 1 - Passengers - None

Injuries: Crew - None - Passengers - N/A

Nature of Damage: Damage to propeller and tailwheel; engine shock-loaded

Commander's Licence: Basic Commercial Pilot's Licence

Commander's Age: 46 years

Commander's Flying Experience: 2,521 hours (of which 900 were on type)
Last 90 days - 20 hours
Last 28 days - 16 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

Having accepted an immediate take-off clearance, the pilot taxied G-BRBN along the alternative taxiway towards Runway 27; a light twin was positioned on the upwind parallel taxiway. The pilot had been advised that another aircraft was two miles on finals and, while looking for this aircraft, did not notice that the light twin had just started its power checks. The surface wind was 260°/10 gusting 28 kt and a combination of the gusting wind and the slipstream from the light twin caused G-BRBN to turn suddenly to the left and pitch forward onto its nose.