

Replica War P-47, G-BTBI

AAIB Bulletin No: 7/99 Ref: EW/G99/04/25 Category: 1.3

Aircraft Type and Registration: Replica War P-47, G-BTBI

No & Type of Engines: 1 Continental O-200-A piston engine

Year of Manufacture: 1985

Date & Time (UTC): 26 April 1999 at 1208 hrs

Location: Carlisle Airport, Cumbria

Type of Flight: Private

Persons on Board: Crew - 1 - Passengers - None

Injuries: Crew - None - Passengers - N/A

Nature of Damage: Propeller and undercarriage damaged, engine shock loaded

Commander's Licence: Basic Commercial Pilot's Licence

Commander's Age: 59 years

Commander's Flying Experience: 6,960 hours (None on type)

 Last 90 days - 92 hours

 Last 28 days - 27 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

The aircraft was undergoing a flight test for the purpose of renewing the Permit to Fly. The take off was commenced into a reported wind of 070°/18 kt on paved Runway 07. The aircraft became airborne early, attained a height of about 20 feet and turned left and stalled onto the grass at the left hand side of the runway. The landing gear then collapsed and the aircraft ground looped. The pilot assessed the cause as the aircraft becoming airborne at too low a speed to maintain flight.