

Reims Cessna F172P, G-BLHJ

AAIB Bulletin No: 3/99 Ref: EW/G98/12/19 Category: 1.3

Aircraft Type and Registration: Reims Cessna F172P, G-BLHJ

No & Type of Engines: 1 Lycoming O-320-D2J piston engine

Year of Manufacture: 1983

Date & Time (UTC): 28 December 1998 at 1445 hrs

Location: Edinburgh Airport

Type of Flight: Private

Persons on Board: Crew - 1 - Passengers - 1

Injuries: Crew - None - Passengers - None

Nature of Damage: Substantial to propeller, engine mount and associated structure

Commander's Licence: Private Pilot's Licence

Commander's Age: 64 years

Commander's Flying Experience: 95 hours (of which 20 were on type)

Last 90 days - 2 hours

Last 28 days - 2 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

The pilot made an uneventful approach to Runway 26 with a variable south-westerly surface wind of about 10 kt. A normal touchdown was made on the main wheels and the pilot held the nosewheel clear of the runway as the speed decayed. After a short ground roll, the aircraft became airborne again and climbed to a height of about six feet. As the airspeed reduced, the pilot lowered the nose and the aircraft contacted the runway, again on the main wheels. The aircraft bounced and again contacted the runway, this time on all three wheels before coming to rest on the runway. The pilot completed a brake and nosewheel steering check before taxiing to the parking area where substantial damage was found to the propeller and fuselage structure.

The pilot considered that the cause of the accident was a higher than necessary airspeed at the flare and his holding the nose of the aircraft too high during the initial ground roll.