No: 7/91

Ref: EW/G91/05/09

Category: 1c

Aircraft Type and Registration:

Cessna F150L, G-BBKB

No & Type of Engines:

1 Rolls-Royce Continental O-200-A piston engine

Year of Manufacture:

1973

Date & Time (UTC):

19 May 1991 at 0841 hrs

Location:

Bournemouth International Airport, Dorset

Type of Flight:

Private

Persons on Board:

Crew - 1

Passengers - None

Injuries:

Crew - None

Passengers - N/A

Nature of Damage:

Nosewheel assembly sheared off; damage on landing to main landing gear, fuselage, propeller and engine

Commander's Licence:

Private Pilot's Licence

Commander's Age:

37 years

Commander's Flying Experience: 60 hours (all on type)

Information Source:

Aircraft Accident Report Form submitted by the pilot and

additional enquiries by the AAIB

The weather forecast was for light westerly winds, visibility 15 km, and 6 octas of stratus cloud at 1200 feet. The pilot, who had recently qualified for his PPL, took off from Bournemouth on a personal continuation training flight. He flew at 1100 feet towards the west with wispy cloud just above him for about 10 miles, when he realised the cloudbase was lowering. He recollected turning to the right on to a heading between south-east and south and found himself in cloud. He then became disorientated and was aware that he was losing height. He felt a bump and after regaining control of the aircraft called Bournemouth ATC and requested assistance. He returned to Bournemouth with assistance from radar and made an uneventful approach to runway 26. After touchdown the aircraft came to rest on its nose.

The nosewheel assembly was assumed to have been separated from the aircraft by ground contact during the course of the flight. It has not yet been recovered.