AAIB Bulletin No: 9/94

Ref: EW/G94/04/18

Category: 1.3

Aircraft Types and Registrations: i) CEA DR253 Regent, G-AWKP

ii) Smith DSA-1 Miniplane, G-BTGJ

No & Types of Engines:

i) 1 Lycoming O-360-A3A piston engine

ii) 1 Continental C90-9-8 piston engine

Years of Manufacture:

i) 1968

ii) 1962

Date & Time (UTC):

24 April 1994 at 1430 hrs

Location:

Little Gransden Airstrip, Cambridgeshire

Types of Flight:

i) Private

ii) Engineering maintenance

Persons on Board:

i) Crew - 1

Passengers - 2

ii) Crew - 1

Passengers - None

Injuries:

i) Crew - None

Passengers - None

ii) Crew - None

Passengers - N/A

Nature of Damage:

i) Damaged left mainplane and propeller tip

ii) Damaged upper wing and propeller

Commanders' Licences:

i) Commercial Pilot's Licence

ii) Private Pilot's Licence

Commanders' Ages:

i) 19 years

ii) 41 years

Commanders' Flying Experience: i)

252 hours (of which 9 were on type)

Last 90 days - 10 hours Last 28 days - 6 hours

266 hours (of which 39 were on type)

Last 90 days - 3 hours Last 28 days - 2 hours

Information Source:

Aircraft Accident Report Forms submitted by the pilots

The Regent, which was stationary with the engine running, had just been pushed back from the re-fuelling pumps and the pilot was checking the navigation instruments.

The Miniplane, a landing gear bi-plane, was being taxied away from the hangar in order to carry out an engine run. Whilst the pilot was checking the engine gauges, the aircraft inadvertently moved forward and struck the parked Regent in its forward left quarter.