

Reims Cessna FRA150M, G-BFGG

AAIB Bulletin No: 1/2001

Ref: EW/G2000/08/30 - Category: 1.3

INCIDENT

Aircraft Type and Registration:	Reims Cessna FRA150M, G-BFGG
No & Type of Engines:	1 Rolls-Royce O-240-E piston engine
Year of Manufacture:	1977
Date & Time (UTC):	17 August 2000 at 1445 hrs
Location:	Bodmin Airfield, Cornwall
Type of Flight:	Training
Persons on Board:	Crew - 1 - Passengers - None
Injuries:	Crew - None - Passengers - N/A
Nature of Damage:	Nosewheel and engine mount. Aircraft removed from service
Commander's Licence:	Student Pilot
Commander's Age:	19 years
Commander's Flying Experience:	11 hours (All on type) Last 90 days - 11 hours Last 28 days - 11 hours
Information Source:	Aircraft Accident Report Form submitted by the pilot

A student pilot had successfully completed one hour of circuit training, which had included a pre first solo check. The instructor briefed the student for a solo circuit and, having notified ATC, he exited the aircraft to observe the circuit.

The student flew the circuit to a satisfactory standard making all the radio calls as required. The aircraft completed the final approach and flared at the normal height landing smoothly on the main landing gear in the proper landing attitude. The nose landing gear was seen to make a harder than normal contact with the runway but the aircraft taxied to the parking area with no difficulties noticed by the pilot.

An engineering inspection identified engine bearer damage as a result of the heavy nose landing gear contact. The instructor considered that the student had moved the flying controls forward on touchdown.