

AAIB Bulletin No: 1/94

Ref: EW/G93/11/01

Category: 1.2

Aircraft Type and Registration:	Beech 58 Baron, G-OSDI	
No & Type of Engines:	2 Continental IO-520-CB piston engines	
Year of Manufacture:	1980	
Date & Time (UTC):	2 November 1993 at 1524 hrs	
Location:	Southend Airport, Essex	
Type of Flight:	Private	
Persons on Board:	Crew - 1	Passengers - None
Injuries:	Crew - None	Passengers - N/A
Nature of Damage:	Right landing gear leg broken, propeller and engine cowling damaged	
Commander's Licence:	Private Pilot's Licence with IMC, Night and Flying Instructor Ratings	
Commander's Age:	36 years	
Commander's Flying Experience:	2,460 hours (Approximately 1,000 on type) Last 90 days - 76 hours Last 28 days - 15 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

During the landing roll, at about 30 kt, the right main landing gear leg collapsed. The aircraft came to rest just off the right side of the runway. There was no fire and the pilot exited the aircraft in the normal manner.

Subsequent examination showed that landing gear uplock strut had broken and disabled the downlock mechanism.