

Slingsby T67B Firefly, G-BLPI

AAIB Bulletin No: 2/98 Ref: EW/G97/11/16 Category: 1.3

Aircraft Type and Registration:	Slingsby T67B Firefly, G-BLPI
No & Type of Engines:	1 Lycoming O-235-N2A piston engine
Year of Manufacture:	1984
Date & Time (UTC):	29 November 1997 at 1200 hrs
Location:	RAF Laarbruch, Germany
Type of Flight:	Training
Persons on Board:	Crew - 2 - Passengers - None
Injuries:	Crew - None - Passengers - N/A
Nature of Damage:	Hairline crack in the weld of the right hand main gear stub axle. Some bending of lower telescopic strut
Commander's Licence:	Private Pilot's Licence with IMC and Instructor Ratings
Commander's Age:	60 years
Commander's Flying Experience:	6,800 hours (of which 150 were on type) Last 90 days - 35 hours Last 28 days - 10 hours
Information Source:	Aircraft Accident Report Form submitted by the pilot

An instructor from the Flying Training Centre was conducting a currency check on a PPL holder with some 100 hours flying experience. Having completed upper air exercises the flight returned to the circuit where two uneventful landings were completed. Climbing away from the second 'touch and go' at a height of about 75 feet, the instructor closed the throttle to simulate engine failure after take off (EFATO). To the surprise of the instructor the pilot under check was slow to react to the simulated emergency and, by the time the instructor had intervened to take control, the right main landing gear struck the ground hard. The Officer in Charge of the Flying Training Centre intends to review the height at which EFATOs may be initiated.