

Gulfstream AA-5B, G-TYGA

AAIB Bulletin No: 11/97 Ref: EW/G97/08/22 Category: 1.3

Aircraft Type and Registration:	Gulfstream AA-5B, G-TYGA
No & Type of Engines:	1 Lycoming O-360-A4K piston engine
Year of Manufacture:	1979
Date & Time (UTC):	26 August 1997 at 1120 hrs
Location:	Lydd Airport, Kent
Type of Flight:	Private (Training)
Persons on Board:	Crew - 1 - Passengers - None
Injuries:	Crew - None - Passengers - N/A
Nature of Damage:	Damage to propeller, engine and landing gear
Commander's Licence:	Student pilot
Commander's Age:	65 years
Commander's Flying Experience:	61 hours (all on type) Last 90 days - 15 hours Last 28 days - 5 hours
Information Source:	Aircraft Accident Report Form submitted by the pilot

The aircraft was landing at Lydd after a student solo navigation exercise from Earls Colne airfield. The pilot reported that while he was on the downwind leg of the left hand circuit for Runway 22, another aircraft joined the circuit on base leg ahead of and below G-TYGA. This aircraft landed first and then made a request to backtrack along the runway to vacate at taxiway 'C'. At this point, the pilot of G-TYGA made his RTF call as the aircraft was on a short final approach. The preceding aircraft vacated the runway and G-TYGA touched down on its main wheels but bounced. The second touchdown resulted in a larger bounce. The pilot lost control of the aircraft, which made its final touchdown on the nose landing gear causing it to collapse.

The pilot assessed that the cause of the accident was the failure to go-around after the first bounce had occurred.