

**ACCIDENT**

<b>Aircraft Type and Registration:</b>	Gulfstream AA-5B Tiger, G-BJAJ	
<b>No &amp; Type of Engines:</b>	1 Lycoming O-360-A4K piston engine	
<b>Year of Manufacture:</b>	1979 (Serial no: AA5B-1177)	
<b>Date &amp; Time (UTC):</b>	19 April 2018 at 1200 hrs	
<b>Location:</b>	Thrupton Airfield, Hampshire	
<b>Type of Flight:</b>	Private	
<b>Persons on Board:</b>	Crew - 1	Passengers - 1
<b>Injuries:</b>	Crew - None	Passengers - None
<b>Nature of Damage:</b>	Nose leg bent; propeller damaged and engine possibly shock-loaded	
<b>Commander's Licence:</b>	Private Pilot's Licence	
<b>Commander's Age:</b>	63 years	
<b>Commander's Flying Experience:</b>	375 hours (of which 231 were on type) Last 90 days - 4 hours Last 28 days - 1 hour	
<b>Information Source:</b>	Aircraft Accident Report Form submitted by the pilot	

The pilot's intention was to gain experience flying the aircraft from the right seat, so that he could later accompany a newly qualified member of the pilot-owners' syndicate. For his first flight in the right seat, another experienced pilot occupied the left seat and they took off from Lower Upham Airfield, Wiltshire and flew towards Thrupton. The pilot later commented that it seemed "strange" flying from this seat but he felt capable of continuing and knew he could have asked the other pilot to assist if necessary.

On the final approach to Runway 25 at Thrupton, both occupants considered the flightpath was correct. However, the pilot was distracted by manipulating the control column with his right hand, rather than his left, and he experienced difficulty monitoring the airspeed indicator. As they crossed the threshold, he realised he was slow, so he lowered the nose and increased power, but the nosewheel and the propeller unexpectedly struck the runway. The aircraft bounced before the pilot regained control. He completed the landing and then taxied to the apron (Figure 1).

As a result of the accident, the pilot realised that he should have sought assistance from a qualified instructor before flying the aircraft from the right seat.



**Figure 1**

G-BJAJ with damage to the propeller and the nose leg