

## ACCIDENT

<b>Aircraft Type and Registration:</b>	Gulfstream AA-5B Tiger, G-BOZZ	
<b>No &amp; Type of Engines:</b>	1 Lycoming O-360-A4K piston engine	
<b>Year of Manufacture:</b>	1979 (Serial no: AA5B-1155)	
<b>Date &amp; Time (UTC):</b>	18 May 2017 at 1400 hrs	
<b>Location:</b>	Weston-on-the-Green, Bicester, Oxfordshire	
<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>	Bent nose leg tube, engine shock-loaded, damaged propeller blades	
<b>Commander's Licence:</b>	Private Pilot's Licence	
<b>Commander's Age:</b>	19 years	
<b>Commander's Flying Experience:</b>	113 hours (of which 8 were on type) Last 90 days - 14 hours Last 28 days - 6 hours	
<b>Information Source:</b>	Aircraft Accident Report Form submitted by the pilot	

The pilot reported that he had made a normal approach and selected full flap prior to landing on Runway 19 at Weston-on-the-Green. The speed was normal, but during the flare the wheels touched the grass runway and hit a bump, causing the aircraft to bounce back into the air. The pilot stated that he continued to hold the aircraft in the flare and allowed it to settle back onto the runway; however, approximately 10 m into the ground roll the nose dropped and the propeller struck the ground. The nose landing gear was subsequently found to be bent rearwards.

The pilot believes that the uneven surface of the grass runway contributed to the aircraft bouncing and damaging the nose landing gear leg.