

## Jodel D117, G-BGTX

<b>AAIB Bulletin No: 10/2003</b>	<b>Ref: EW/G2003/05/04</b>	<b>Category: 1.3</b>
<b>Aircraft Type and Registration:</b>	Jodel D117, G-BGTX	
<b>No &amp; Type of Engines:</b>	1 Continental Motors C90-14F piston engine	
<b>Year of Manufacture:</b>	1957	
<b>Date &amp; Time (UTC):</b>	3 May 2003 at 1337 hrs	
<b>Location:</b>	Kemble Airfield, Gloucestershire	
<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>	Both main landing gears collapsed	
<b>Commander's Licence:</b>	Private Pilot's Licence	
<b>Commander's Age:</b>	48 years	
<b>Commander's Flying Experience:</b>	590 hours (of which 57 were on type)	
	Last 90 days - 3 hours	
	Last 28 days - 3 hours	
<b>Information Source:</b>	Aircraft Accident Report Form submitted by the pilot	

The aircraft was flying from Shobdon to Kemble to deliver a pilot to collect another aircraft. On approach to Kemble Airfield the pilot joined downwind and completed a circuit for asphalt surfaced Runway 26. Slight turbulence, but of no concern to the pilot, was experienced on final approach. The runway was approached at 65 mph and the landing was normal. As the aircraft slowed, the tail was lowered but almost immediately the aircraft swung to the left through about 180° and came to rest near the grass on the south side of the runway.

Damage was sustained to the propeller tips and the main landing gears; these both folded to the left at their entry points into the fuselage at a bend in the construction. Further examinations were conducted including a test for shock loading on the engine but there was no further damage.

It was later noted that there was a gust of 17 kt at the time of the incident. The gust probably caught the tail and caused the aircraft to ground loop.