

# Jodel DR105A, G-AXLS

## AAIB Bulletin No: 2/98 Ref: EW G97/11/18 Category: 1.3

<b>Aircraft Type and Registration:</b>	Jodel DR105A, G-AXLS
<b>No &amp; Type of Engines:</b>	1 Continental O-200-A piston engine
<b>Year of Manufacture:</b>	1959
<b>Date &amp; Time (UTC):</b>	29 November 1997 at 1200 hrs
<b>Location:</b>	White Waltham Airfield, Berkshire
<b>Type of Flight:</b>	Private
<b>Persons on Board:</b>	Crew - 2 - Passengers - None
<b>Injuries:</b>	Crew - None - Passengers - N/A
<b>Nature of Damage:</b>	Major damage to right-hand main landing gear strut, minor damage to left strut and both wheel fairings
<b>Commander's Licence:</b>	Private Pilot's Licence
<b>Commander's Age:</b>	50 years
<b>Commander's Flying Experience:</b>	138 hours (of which 5 were on type) Last 90 days - 8 hours Last 28 days - 3 hours
<b>Information Source:</b>	Aircraft Accident Report Form submitted by the pilot

The pilot had recently started a tail wheel conversion course. On the day of the accident he was practising take offs and landings accompanied by another member of the flying group who was also a qualified pilot but not an instructor. Weather conditions were good with a south-westerly wind at 10 kt to 12 kt gusting. The pilot reports that on his third practice landing he allowed the speed to reduce too quickly and, in a slightly nose high attitude, the aircraft landed heavily and bounced before slewing to a full stop on Runway 25. As a result of the heavy landing damage was sustained by both main landing gears, more predominantly on the right. The pilot believes that the presence of wind shear on the latter stages of the approach may have caused the aircraft to lose height very rapidly. Neither pilot was injured and, once the engine had been shut down, they left the aircraft unaided. The aircraft was then manhandled clear of the runway.