

ACCIDENT

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| Aircraft Type and Registration: | Cessna 172S Skyhawk, G-SHSP | |
| No & Type of Engines: | 1 Lycoming IO-360-L2A piston engine | |
| Year of Manufacture: | 1999 (Serial no: 172S8079) | |
| Date & Time (UTC): | 13 April 2012 at 0850 hrs | |
| Location: | Sleap Aerodrome, Shropshire | |
| Type of Flight: | Training | |
| Persons on Board: | Crew - 1 | Passengers - None |
| Injuries: | Crew - None | Passengers - N/A |
| Nature of Damage: | Damage to propeller, engine, engine firewall and nose landing gear | |
| Commander's Licence: | Student pilot | |
| Commander's Age: | 40 years | |
| Commander's Flying Experience: | 20 hours (of which 2 were on type) Last 90 days - 5 hours Last 28 days - 3 hours | |
| Information Source: | Aircraft Accident Report Form submitted by the pilot | |

The student pilot completed a 55-minute dual flight, practising visual circuits, before embarking on a solo flight to continue his circuit practise. The weather was fine, with good visibility and calm conditions. The first solo circuit proceeded normally until just before touchdown, when the pilot slightly over-flared the aircraft. To stop the aircraft climbing again, he moved the control column forward before re-applying

rearwards pressure. The aircraft landed on its main wheels but then rocked forward onto its nosewheel. This rocking motion continued for about three cycles before the aircraft settled normally on its landing gear. The pilot taxied the aircraft from the runway but it was later found to have sustained damage to its propeller, engine and nose landing gear.