ACCIDENT

Aircraft Type and Registration: Cyclone AX3/503, G-MYFZ

No & Type of Engines: 1 Rotax 503-2V piston engine

Year of Manufacture: 1992

Date & Time (UTC): 17 October 2008 at 1600 hrs

Location: Chilbolton Airfield, near Stockbridge, Hampshire

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - 1

Injuries: Crew - 1 (Minor) Passengers - 1 (Minor)

Nature of Damage: Nosewheel, main landing gear, nose pod, propeller, main

beam

Commander's Licence: Private Pilot's Licence

Commander's Age: 60 years

Commander's Flying Experience: 346 hours (of which 230 were on type)

Last 90 days - 27 hours Last 28 days - 10 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

The pilot intended to conduct a simulated engine failure after takeoff. However, the climb-out was steep when the engine was 'failed', with the result that the airspeed reduced rapidly; the aircraft stalled at a height of

approximately 100 ft. With insufficient height to recover fully, it landed heavily on the runway, nosewheel first, which resulted in substantial damage and minor injuries to the occupants.

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