

ACCIDENT

Aircraft Type and Registration:	Zenair CH 701 STOL, G-FAMH
No & Type of Engines:	1 Jabiru 2200A piston engine
Year of Manufacture:	1999 (Serial no: PFA 187-13301)
Date & Time (UTC):	22 June 2014 at 1325 hrs
Location:	London Colney Airfield, Hertfordshire
Type of Flight:	Private
Persons on Board:	Crew - 1 Passengers - None
Injuries:	Crew - None Passengers - N/A
Nature of Damage:	Nosewheel and wing attachment
Commander's Licence:	National Private Pilot's Licence
Commander's Age:	52 years
Commander's Flying Experience:	783 hours (of which 480 were on type) Last 90 days - 22 hours Last 28 days - 18 hours
Information Source:	Aircraft Accident Report Form submitted by the pilot

The aircraft landed heavily after what the pilot felt was a normal approach. During the ground roll the nosewheel collapsed and the aircraft stopped abruptly. The pilot, who was uninjured, made the aircraft safe and vacated it normally. He then discovered that the left wing rear attachment had failed. He thought this failure was probably caused by the rapid deceleration of the aircraft after its nosewheel had collapsed.

The pilot considered the heavy landing was as a result of him misjudging the height of the flare in unusually light wind conditions.