

Blackburn CR Cozy, G-BXDO

AAIB Bulletin No: 5/2004	Ref: EW/G2004/03/05	Category: 1.3
Aircraft Type and Registration:	Blackburn CR Cozy, G-BXDO	
No & Type of Engines:	1 Lycoming O-235-C2C piston engine	
Year of Manufacture:	1998	
Date & Time (UTC):	6 March 2004 at 1500 hrs	
Location:	Shobdon, Herefordshire	
Type of Flight:	Private	
Persons on Board:	Crew - 1	Passengers - None
Injuries:	Crew - None	Passengers - N/A
Nature of Damage:	Nose landing gear support structure damaged	
Commander's Licence:	Private Pilot's Licence	
Commander's Age:	64 years	
Commander's Flying Experience:	974 hours (of which 49 were on type)	
	Last 90 days - 4 hours	
	Last 28 days - 3 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

Following a normal landing, as the aircraft was travelling slowly along the grass taxiway, the nose landing gear collapsed, causing the nose of the aircraft to contact the ground. The Cozy is a composite aircraft based on the canard 'VariEze' and 'LongEz' designs with a retractable nose landing gear and fixed main landing gear. Subsequent inspection of the nose landing gear area showed that the attachment structure had become disbonded from the underside of the fuselage.

The pilot recalled that, three weeks earlier on the preceding flight, he had taxied the aircraft into an area of soft ground and became stuck. He believes that the nose landing gear may have been overstressed during the subsequent recovery operation, although he was unaware of this at the time.