

ACCIDENT

Aircraft Type and Registration:	NAMC CJ-6A Chujiao, G-BXZB	
No & Type of Engines:	1 Nanchang Aircraft Mnfr Co HUOSAI-6J1A piston engine	
Year of Manufacture:	1969 (Serial no: 2632019)	
Date & Time (UTC):	16 May 2015 at 1330 hrs	
Location:	Goodwood Airport, West Sussex	
Type of Flight:	Private	
Persons on Board:	Crew - 1	Passengers - 1
Injuries:	Crew - None	Passengers - None
Nature of Damage:	Propeller bent and engine shock-loaded	
Commander's Licence:	Airline Transport Pilot's Licence	
Commander's Age:	53 years	
Commander's Flying Experience:	13,232 hours (of which 500 were on type) Last 90 days - 120 hours Last 28 days - 30 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot and further inquiries by the AAIB	

Following an uneventful familiarisation flight the pilot reported that the aircraft was configured for landing with cockpit indications showing the landing gear was extended. Two eyewitnesses observed that the landing gear had extended and looked normal.

Following a normal touchdown the right main landing gear collapsed, quickly followed by the left and then the nose landing gear. The pilot submitted a photograph taken during the landing roll showing the aircraft with both main landing gears retracted but the nose landing gear still extended (Figure 1). The pilot and passenger were uninjured and exited the aircraft without difficulty.



Figure 1

View of the landing roll showing the main landing gear retracted and the nose landing gear extended

The pilot reported that he checked the position of the landing gear selectors in both cockpits following the incident and confirmed the front selector was down and the rear selector was locked in the neutral position. When the aircraft was lifted using a crane, both main landing gears extended without assistance but the nose landing gear could only be extended when the uplock was released using a screwdriver.

The CJ-6 landing gear is pneumatically operated and the pilot considers that it is possible that the landing gear retracted because of an air leak or anomaly with the landing gear selector(s). At the time of reporting, the aircraft is awaiting repair and the definitive cause is unknown.