

ACCIDENT

Aircraft Type and Registration:	Shadow Series CD Shadow, G-MZBN	
No & Type of Engines:	1 Rotax 503-2V piston engine	
Year of Manufacture:	1987 (Serial no: BMAA/HB/073)	
Date & Time (UTC):	18 August 2012 at 1540 hrs	
Location:	Field near Cromer (Northrepps) Airfield, Norfolk	
Type of Flight:	Private	
Persons on Board:	Crew - 1	Passengers - None
Injuries:	Crew - None	Passengers - N/A
Nature of Damage:	Nosewheel detached, radio antenna and front pod damaged	
Commander's Licence:	National Private Pilot's Licence	
Commander's Age:	60 years	
Commander's Flying Experience:	148 hours (of which 102 were on type) Last 90 days - 2 hours Last 28 days - 2 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

The pilot was performing a solo flight in fine weather to build hours. With the fuel gauge reading one-quarter full, he decided to return towards the airfield after practising some turns to the left and right. During the return to the airfield, the engine stopped. After selecting the largest field (which contained a standing crop of potatoes) and turning into wind, the pilot executed a landing as

“a normal landing on a runway”. At touchdown, the aircraft stopped abruptly but the pilot, who was wearing a full harness, was uninjured.

The pilot considered that with a low fuel quantity, air could have been introduced into the fuel system during the left and right turns which caused the engine to stop.