

ACCIDENT

Aircraft Type and Registration:	Europa, G-OURO	
No & Type of Engines:	1 NSI Propulsion Systems EA-81/100 piston engine	
Year of Manufacture:	1995 (Serial no: PFA 247-12522)	
Date & Time (UTC):	5 July 2013 at 1130 hrs	
Location:	Turweston Airfield, Buckinghamshire	
Type of Flight:	Private	
Persons on Board:	Crew - 1	Passengers - 1
Injuries:	Crew - None	Passengers - None
Nature of Damage:	Detached door damaged and superficial damage to left wing	
Commander's Licence:	Private Pilot's Licence	
Commander's Age:	56 years	
Commander's Flying Experience:	261 hours (of which 17 were on type) Last 90 days - 8 hours Last 28 days - 4 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

The aircraft's gull-wing doors were closed during pre-flight preparation. However, the pilot reported that he did not turn round to check that the rear securing pin was properly engaged to ensure door locking. Nothing unusual was noticed during takeoff until the aircraft was passing a height of 300 ft, at which point the pilot's door opened and, after about four seconds, detached from the

aircraft. As the door detached, it struck the port wing trailing edge, causing superficial damage. The pilot made a 'PAN PAN' call and returned to a normal landing at Turweston. He attributed the loss of the door to his failure to carry out a visual check for correct engagement of the rear locking pin.