

ACCIDENT

Aircraft Type and Registration:	EV-97 TeamEurostar UK, G-CDOA	
No & Type of Engines:	1 Rotax 912-UL piston engine	
Year of Manufacture:	2005	
Date & Time (UTC):	12 December 2010 at 0939 hrs	
Location:	City Airport (Manchester Barton), Manchester	
Type of Flight:	Private	
Persons on Board:	Crew - 1	Passengers - None
Injuries:	Crew - None	Passengers - N/A
Nature of Damage:	Damage to fuselage, both wings, engine frame and propeller, hangar door and a parked, empty microlight	
Commander's Licence:	National Private Pilot's Licence	
Commander's Age:	49 years	
Commander's Flying Experience:	170 hours (of which 1 was on type) Last 90 days - 40 hours Last 28 days - 9 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

The pilot was using the checklist to start an aircraft, with which he was not familiar and that was parked outside open hangar doors. When the checklist required the throttle to be fully closed the pilot moved it fully forward, in the mistaken belief that this was the throttle closed position. At the appropriate point in the checklist the pilot pressed the starter-button, the engine started and immediately went to full power. The aircraft lurched forward, the pilot depressed the toe brakes and it turned sharply to the left. The pilot looked for the magnetos, to switch off the engine, but before he could get to them the aircraft's right wing

struck one of the hangar doors. The aircraft rotated around the door, the left wing struck another aircraft parked inside the hangar and the engine stopped. The pilot, who was shaken but unhurt, switched off the magnetos and battery and vacated the aircraft normally. There was no fire.

The pilot concluded that the accident resulted from his rush to start the engine in cold weather conditions. He considered he should have taken more time to familiarise himself with the controls before he started the engine.