

ACCIDENT

Aircraft Type and Registration:	Letov LK-2M Sluka, G-MZMZ	
No & Type of Engines:	1 Rotax 447 1-V piston engine	
Year of Manufacture:	2000 (Serial no: PFA 263-13274)	
Date & Time (UTC):	31 May 2017 at 1435 hrs	
Location:	College Farm Airstrip, Oakley, Bedfordshire	
Type of Flight:	Private	
Persons on Board:	Crew - 1	Passengers - None
Injuries:	Crew - 1	Passengers - N/A
Nature of Damage:	Destroyed	
Commander's Licence:	Light Aircraft Pilot's Licence	
Commander's Age:	65 years	
Commander's Flying Experience:	704 hours (of which 9 were on type) Last 90 days - 9 hours Last 28 days - 9 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

The pilot reported that he was on a local flight from College Farm Airstrip, where the aircraft was based. At the time the weather was good and the wind calm.

Soon after becoming airborne the aircraft's engine failed, and the pilot lowered the aircraft's nose with the intention of landing straight ahead. The aircraft flew over one set of power lines before colliding with a second, higher set. At the point of contact the aircraft's engine caught fire. The power line broke and the aircraft fell to the ground coming to rest inverted. The pilot released his harness and rolled out of the aircraft. He then ran to the other end of the strip to get a fire extinguisher but on his return the aircraft had been consumed by the fire. The local RFFS and ambulance service then arrived on scene. The pilot suffered a minor head injury.

Subsequent examination of the aircraft's engine indicated to the pilot that its failure was probably due to the front cylinder head gasket failing at full power.