

**Aviation Safety Investigation Report  
198601447**

**Resurgam Mk 2**

**15 June 1986**

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Investigations commenced on or before 30 June 2003, including the publication of reports as a result of those investigations, are authorised by the CEO of the Bureau in accordance with Part 2A of the Air Navigation Act 1920.

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**NOTE: All air safety occurrences reported to the ATSB are categorised and recorded. For a detailed explanation on Category definitions please refer to the ATSB website at [www.atsb.gov.au](http://www.atsb.gov.au).**

**Occurrence Number:** 198601447  
**Location:** Longwarry VIC  
**Date:** 15 June 1986  
**Highest Injury Level:** Fatal  
**Injuries:**

**Occurrence Type:** Accident

**Time:** 1630

	Fatal	Serious	Minor	None
Crew	1	0	0	0
Ground	0	0	0	-
Passenger	0	0	0	0
<b>Total</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Aircraft Details:** Resurgam Mk 2

**Registration:** Not Registered

**Serial Number:**

**Operation Type:** Miscellaneous (Sport Aviation)

**Damage Level:** Destroyed

**Departure Point:** Longwarry VIC

**Departure Time:** 1630

**Destination:** Longwarry VIC

**Approved for Release:** October 30th 1986

**Circumstances:**

The pilot had recently completed the construction of the aircraft, and had taken it to the aerodrome in order to make the initial taxi runs and short hops along the strip. Wind conditions were light, favouring operations into the east. The engine proved difficult to start until minor maintenance was performed, after which the pilot taxied the aircraft along the strip towards the western end. He then turned the aircraft and, to the surprise of those present, commenced a take-off. Witnesses reported that the aircraft made two or three low orbits of the aerodrome, at times disappearing from sight behind trees. The accident occurred as the aircraft was approaching from the south, when the wings were seen to fold before the aircraft dived to the ground. The left wing was discovered to have failed at the point where it was attached to the fuselage, and had separated in flight. The reason for the structural failure has not been determined.