

**Aviation Safety Investigation Report  
198701428**

**Cessna 172H**

**15 March 1987**

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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:** 198701428

**Occurrence Type:** Accident

**Location:** 3 km NNW Fyansford VIC

**Date:** 15 March 1987

**Time:** 1540

**Highest Injury Level:** Nil

**Injuries:**

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

**Aircraft Details:** Cessna 172H

**Registration:**

**Serial Number:** 172-55097

**Operation Type:** Aerial Work (Instructional  
Solo)

**Damage Level:** Substantial

**Departure Point:** Moorooduc VIC

**Departure Time:** 1540

**Destination:** Lovely Banks VIC

**Approved for Release:** March 25th 1987

**Circumstances:**

The pilot was undertaking a solo navigation exercise prior to a flight test for the removal of area restrictions on his licence. About 20 minutes after DEPARTURE the engine commenced to run roughly, and the pilot diverted towards a suitable aerodrome. However, the engine performance deteriorated and the pilot elected to carry out a precautionary landing in a paddock. Towards the end of the landing roll the aircraft collided with a fence. Initial investigation revealed a broken rocker arm on one of the engine cylinders.