

**Aviation Safety Investigation Report  
198500146**

**Robinson R22A**

**6 September 1985**

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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:** 198500146  
**Location:** Jandakot WA  
**Date:** 6 September 1985  
**Highest Injury Level:** Nil  
**Injuries:**

**Occurrence Type:** Accident

**Time:** 918

	Fatal	Serious	Minor	None
Crew	0	0	2	2
Ground	0	0	0	-
Passenger	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>

**Aircraft Details:** Robinson R22A

**Registration:** VH-PYG

**Serial Number:**

Flight test for issue of

**Operation Type:** Private Helicopter Pilot

Licence

**Damage Level:** Substantial

**Departure Point:** Jandakot WA

**Departure Time:** 0918

**Destination:** Jandakot WA

**Approved for Release:** 27th September, 1985

**Circumstances:**

During the test, the examiner warned the student that he was about to simulate an engine failure during taxiing, requiring a landing from a height of two feet. As the examiner closed the throttle gently, the student immediately applied full right pedal. The examiner attempted to reverse the control input with left pedal, but the helicopter struck the ground heavily on the rear of the left skid. This resulted in the bending of the engine mounting frame.