

**Aviation Safety Investigation Report
199905806**

**Hughes Helicopters
Hughes 300**

09 December 1999

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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.

Occurrence Number:	199905806	Occurrence Type:	Incident
Location:	Moorabbin, Aerodrome		
State:	VIC	Inv Category:	4
Date:	Thursday 09 December 1999		
Time:	1530 hours	Time Zone	ESuT
Highest Injury Level:	None		

Aircraft Manufacturer:	Hughes Helicopters		
Aircraft Model:	269C		
Aircraft Registration:	VH-OCD	Serial Number:	1153
Type of Operation:	Instructional Unknown		
Damage to Aircraft:	Minor		
Departure Point:	Moorabbin Vic.		
Departure Time:			
Destination:	Moorabbin Vic.		

Approved for Release: Friday, February 25, 2000

During pilot training, while practicing hovering techniques, the helicopter incurred a hard landing. Damage to the helicopter consisted of bending of the skid tubes. There were no injuries to the pilot.

Although the pilot reported fluctuation of the engine RPM and engine roughness, a subsequent test run of the helicopter engine following removal to a test stand revealed no discrepancies. The reported engine fluctuations could not be duplicated.

