Aviation Safety Investigation Report 199402575

Cessna Aircraft Company Skyhawk Boeing Co B737

07 September 1994

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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 Executive Director 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.

Occurrence Number:	199402575	Occurrence Type: Incident				
Location:	14km WNW Melbourne					
State:	VIC	Inv Category:	4			
Date:	Wednesday 07 September 199	94				
Time:	1452 hours	Time Zone	EST			
Highest Injury Level: None						
Aircraft Model: Aircraft Registration: Type of Operation: Damage to Aircraft: Departure Point: Departure Time:	Nil Unknown	Serial Number: 1726	58425			
Destination:	Essendon VIC					

Crew Details:

	Hours on					
	Role	Class of Licence	Type Hours	s Total		
	Pilot-In-Command	Private	36.0	150		
Aircraft Manufacturer:	Boeing Co					
Aircraft Model:	737-33A					
Aircraft Registration:	VH-CZU			Serial Number:	27267	
Type of Operation:	Air Transport Dom Scheduled	estic High Capacity P	assenger			
Damage to Aircraft:	Nil					
Departure Point:	Melbourne VIC					
Departure Time:						
Destination:	Adelaide SA					

Approved for Release: Friday, September 30, 1994

An unidentified aircraft, later identified as VH-JEB, was observed inside the Melbourne control zone in the Sunbury area on a south-south-easterly heading. The mode C readout showed the aircraft was at 1900 feet. At the same time, VH-CZU was becoming airborne from runway 27 on an "Avoca one" departure. VH-CZU was instructed to maintain runway heading and asked to look for the other aircraft. The crew of VH-CZU sighted VH-JEB and passed two miles in front of it and 200 feet higher.

The pilot of VH-JEB reported that he had become distracted after initiating a diversion back to Essendon due to concern about fuel reserves. He was conducting a solo navigation training exercise.