Aviation Safety Investigation Report 199401914

Fokker B.V. Fellowship

18 July 1994

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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.

The Bureau did not conduct an on scene investigation of this occurrence. The information presented below was obtained from information supplied to the Bureau.

Occurrence Number:	199401914	Occurrence Type	: Incident
Location:	130km W Melbourne		
State:	VIC	Inv Category:	4
Date:	Monday 18 July 1994	ŀ	
Time:	1200 hours	Time Zone	EST
Highest Injury Level: None			
Aircraft Manufacturer: Fokker B.V.			
Aircraft Model:	F28 MK 4000		
Aircraft Registration:	VH-EWB	Serial Numb	er: 11208
Type of Operation:	Air Transport Trai	ining	
Damage to Aircraft:	Nil		
Departure Point:	Melbourne VIC		
Departure Time:			
Destination:	Melbourne VIC		

Approved for Release: Friday, October 14, 1994

During recovery from a stick shaker exercise, as part of an endorsement sequence, the aircraft departed from controlled flight prior to the speed reducing to the published stick shaker speed. Recovery was reported to have taken approximately 1800 feet. The aircraft was returned to maintenance for investigation.

During the maintenance investigation, three minor leaks were found from butt straps on the left wing leading edge. Advice from the manufacturer was that such leaks could definitely affect the stalling behaviour of the aircraft. The leaks were rectified and a subsequent test flight confirmed stalling characteristics were normal.