

**Aviation Safety Investigation Report
199001156**

Cessna 402-B

7 September 1990

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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: 199001156

Occurrence Type: Accident

Location: Newhaven/Phillip Island VIC

Date: 7 September 1990

Time: 1725

Highest Injury Level: Nil

Injuries:

	Fatal	Serious	Minor	None
Crew	0	0	1	1
Ground	0	0	0	-
Passenger	0	0	0	7
Total	0	0	0	8

Aircraft Details: Cessna 402-B

Registration: VH-PEK

Serial Number: 402B-0541

Operation Type: Charter

Damage Level: Substantial

Departure Point: Essendon VIC

Departure Time: 1700

Destination: Phillip Island VIC

Approved for Release: 26th February 1991

Circumstances:

After a smooth touchdown and a landing roll of about 150 metres, the right undercarriage leg collapsed. The aircraft veered right about 25 metres off the runway and came to rest in soggy ground. Prior to touchdown the landing gear had been confirmed down by the pilot and had been seen down by ground witnesses. An engineering inspection discovered that an end fitting on the link assembly side bracing lock had partially seized. This had prevented the right undercarriage leg from locking down. The last 100 hourly periodic inspection had been carried out eleven months prior to the accident. Since then the aircraft had flown only 60 hours. The end fitting lacked lubrication and is not equipped with a grease nipple. This accident was not the subject of an on-scene investigation.