

**Aviation Safety Investigation Report
199501372**

**Cessna Aircraft Company
Corsair**

08 May 1995

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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: 199501372 **Occurrence Type:** Accident
Location: Kalgoorlie
State: WA **Inv Category:** 4
Date: Monday 08 May 1995
Time: 1635 hours **Time Zone** WST
Highest Injury Level: None

Aircraft Manufacturer: Cessna Aircraft Company
Aircraft Model: 425/A1
Aircraft Registration: VH-EGQ **Serial Number:** 425-0202
Type of Operation: Instructional Dual
Damage to Aircraft: Substantial
Departure Point: Kalgoorlie WA
Departure Time: 1602 WST
Destination: Jindalee Receiver WA

Crew Details:

Role	Class of Licence	Hours on Type	Hours Total
Pilot-In-Command	ATPL	3116.0	15359

Approved for Release: Wednesday, May 17, 1995

The pilot reported that when cruising at FL140 he noticed that the indicated airspeed was only 190 knots (normally 200 knots) and then noticed the nose down gear light was on. Attempts to rectify the problem were unsuccessful. The pilot contacted the company's chief engineer who advised him to return.

The nosewheel collapsed on landing at Kalgoorlie.

The investigation found that the aircraft had been used extensively on roughA and soft strips. The nose gear actuator link had failed.