## **Aviation Safety Investigation Report 198400680**

Cessna A188B-A1

8 November 1984

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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: 198400680 Occurrence Type: Incident

**Location:** Arubial Lagoon 26 km SW of Miles QLD **Date:** 8 November 1984 **Time:** N/A

**Highest Injury Level:** Minor

**Injuries:** 

	Fatal	Serious	Minor	None
Crew	0	0	1	1
Ground	0	0	2	-
Passenger	0	0	0	0
Total	0	0	2	1

Aircraft Details: Cessna A188B-A1

**Registration:** VH-IEQ

**Serial Number:** 

**Operation Type:** Ferry Flight **Damage Level:** Minor

**Departure Point:** Arubial Lagoon QLD

**Departure Time:** N/A

**Destination:** Dalby QLD

Approved for Release: 22nd April, 1985

## **Circumstances:**

The pilot commenced the take-off run while the vehicle was being driven along the left side of the strip. He stated that just after becoming airborne, he had been distracted by some movement to his left. As he looked to the front again, the left main wheel of the aircraft struck a drum on the vehicle and then the vehicle cabin. The aircraft was subsequently landed at the pilot's base strip. It was calculated that the aircraft should have become airborne after a ground roll of about 170 metres. This should have allowed it to be well clear of the vehicle, which at impact was some 640 metres along the strip. The pilot employed an incorrect take-off technique after lift-off which reduced the climb performance of the aircraft.