

**Aviation Safety Investigation Report  
198502508**

**Piper PA28-R200**

**6 January 1985**

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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](http://www.atsb.gov.au).**

**Occurrence Number:** 198502508  
**Location:** Bourke NSW  
**Date:** 6 January 1985  
**Highest Injury Level:** Nil  
**Injuries:**

**Occurrence Type:** Accident

**Time:** 935

	Fatal	Serious	Minor	None
Crew	0	0	1	1
Ground	0	0	0	-
Passenger	0	0	0	2
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>

**Aircraft Details:** Piper PA28-R200  
**Registration:** VH-WIN  
**Serial Number:**  
**Operation Type:** Pleasure  
**Damage Level:** Substantial  
**Departure Point:** Deniliquin NSW  
**Departure Time:** 0935  
**Destination:** Bullaroon Station 47 km N  
of Bourke NSW

**Approved for Release:** 16th May, 1985

**Circumstances:**

As the pilot was attempting to locate the airstrip at his destination, he noticed some of the aircraft's electrical equipment had failed. He decided to proceed to Bourke and land. On arrival over Bourke the pilot selected the gear down but did not obtain any indication of the gear position. He then manoeuvred the aircraft in an effort to assist gear extension but did not attempt to use the manual override system. The aircraft was landed with the gear retracted. The alternator and engine pulleys were out of alignment resulting in the drive belt becoming detached. The handling notes were carried in the rear luggage locker, out of reach of the pilot and because the operation of the emergency gear lowering system could not be remembered a wheels up landing was made.