

**Aviation Safety Investigation Report  
199300545**

**Piper Aircraft Corp  
Archer  
Embraer-Empresa Brasileira de  
Aeronautica  
Bandeirante**

**14 February 1993**

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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:** 199300545                      **Occurrence Type:** Incident  
**Location:** Port Lincoln  
**State:** SA    **Inv Category:** 4  
**Date:** Sunday 14 February 1993  
**Time:** 1930 hours                                      **Time Zone** CSuT  
**Highest Injury Level:** None

**Aircraft Manufacturer:** Embraer-Empresa Brasileira de Aeronautica  
**Aircraft Model:** EMB-110P1  
**Aircraft Registration:** VH-LNB    **Serial Number:** 110-441  
**Type of Operation:** Air Transport Domestic Low Capacity Passenger Scheduled  
**Damage to Aircraft:** Nil  
**Departure Point:** Port Lincoln SA  
**Departure Time:** 1930 CSuT  
**Destination:** Adelaide SA

**Crew Details:**

<b>Role</b>	<b>Class of Licence</b>	<b>Hours on Type</b>	<b>Hours Total</b>
Pilot-In-Command	ATPL 1st Class	1150.0	4300

**Aircraft Manufacturer:** Piper Aircraft Corp  
**Aircraft Model:** PA-28-181  
**Aircraft Registration:** VH-DRG    **Serial Number:** 28-7790435  
**Type of Operation:** Non-commercial Pleasure/Travel  
**Damage to Aircraft:** Nil  
**Departure Point:** Parafield SA  
**Departure Time:**  
**Destination:** Port Lincoln SA

**Crew Details:**

<b>Role</b>	<b>Class of Licence</b>	<b>Hours on Type</b>	<b>Hours Total</b>
Pilot-In-Command	Private	32.0	128

**Approved for Release:** Friday, March 11, 1994

After making the necessary radio calls and arranging separation with an inbound aircraft, VH-LNB taxied for take-off from runway 19. While taxiing the crew were busy completing the pre-takeoff checklist and giving a safety briefing to the passengers on the aircraft public address system. The pilot of another aircraft, VH-DRG, made a radio call to advise VH-LNB that he was inbound to Port Lincoln. There was no response from the crew of VH-LNB.

After takeoff, when established in a turn to the left, the crew of VH-LNB observed VH-DRG pass from left to right in front of and about 80 ft below their aircraft.

The pilot of VH-DRG stated that communications with all other aircraft had been satisfactory. When the departing aircraft had not responded to his transmission he kept a lookout and first sighted VH-LNB when it was about 500 metres away. He turned his aircraft away but the other aircraft turned towards him and he was unable to avoid the aircraft coming into close proximity with each other.