

**Aviation Safety Investigation Report
199601454**

**Embraer-Empresa Brasileira de
Aeronautica
Bandeirante**

24 April 1996

Readers are advised that the Australian Transport Safety Bureau investigates for the sole purpose of enhancing transport safety. Consequently, Bureau reports are confined to matters of safety significance and may be misleading if used for any other purposes.

Investigations commenced on or before 30 June 2003, including the publication of reports as a result of those investigations, are authorised by the Executive Director of the Bureau in accordance with Part 2A of the Air Navigation Act 1920.

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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: 199601454 **Occurrence Type:** Incident
Location: Darwin, Aerodrome
State: NT **Inv Category:** 4
Date: Wednesday 24 April 1996
Time: 1705 hours **Time Zone** CST
Highest Injury Level: None

Aircraft Manufacturer: Embraer-Empresa Brasileira de Aeronautica
Aircraft Model: EMB-110P1
Aircraft Registration: VH-KHA **Serial Number:** 110-448
Type of Operation: Air Transport Low Capacity Non-scheduled Passenger
Damage to Aircraft: Minor
Departure Point: Jabiru NT
Departure Time:
Destination: Darwin NT

Crew Details:

Role	Class of Licence	Hours on Type	Hours Total
Pilot-In-Command	ATPL 1st Class	109.5	4134

Approved for Release: Monday, May 27, 1996

The aircraft had started descent into Darwin when the right engine ITT and torque exceeded their maximum limits. The right power lever was then moved to flight idle but had no effect on the ITT and torque. A precautionary engine shut down was then completed. The flight continued uneventfully and a landing made at Darwin.

The drive from the fuel pump to the fuel control unit failed.