



National Transportation Safety Board Aviation Accident Data Summary

Location:	MIAMI, FL	Accident Number:	ATL87LA102
Date & Time:	04/01/1987, 0813 EST	Registration:	N1643
Aircraft:	BOEING 727-295	Injuries:	1 Serious, 95 None
Flight Conducted Under:	Part 121: Air Carrier - Scheduled		

Analysis

AN 84 YEAR-OLD MALE PAX GOT UP FROM HIS SEAT SHORTLY AFTER TAKEOFF AND HEADED TOWARD THE AFT LAVATORIES. THE SEAT BELT AND NO SMOKING SIGNS WERE STILL ILLUMINATED. THE ACFT WAS AT ABOUT 1000 FT AGL AND IN A STEEP CLIMB ATTITUDE. THE PAX FELL FACE FORWARD TOWARD THE REAR OF THE PLANE AND BROKE HIS HIP.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be:

Findings

Occurrence #1: MISCELLANEOUS/OTHER
Phase of Operation: CLIMB - TO CRUISE

Findings

1. PASSENGER BRIEFING - PERFORMED - FLIGHT ATTENDANT
2. (C) PASSENGER BRIEFING - NOT FOLLOWED - PASSENGER

Pilot Information

Certificate:	Airline Transport	Age:	46
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	17000 hours (Total, all aircraft), 2000 hours (Total, this make and model)		

Aircraft and Owner/Operator Information

Aircraft Make:	BOEING	Registration:	N1643
Model/Series:	727-295 727-295	Engines:	3 Turbo Fan
Operator:	PIEDMONT AVIATION, INC.	Engine Manufacturer:	P&W
Operating Certificate(s) Held:	Flag carrier (121)	Engine Model/Series:	JT8D-15
Flight Conducted Under:	Part 121: Air Carrier - Scheduled		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	MIA, 11 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	13 knots / , 340°
Temperature:	11° C	Visibility	7 Miles
Precipitation and Obscuration:			
Departure Point:	MIAMI, FL (MIA)	Destination:	CHARLOTTE, NC (CLT)

Airport Information

Airport:	MIAMI INTL (MIA)	Runway Surface Type:	
Runway Used:	27L	Runway Surface Condition:	
Runway Length/Width:			

Wreckage and Impact Information

Crew Injuries:	7 None	Aircraft Damage:	None
Passenger Injuries:	1 Serious, 88 None	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None

Latitude, Longitude:

Administrative Information

Investigator In Charge (IIC):	SCOTT STRICKLAND	Adopted Date:	05/02/1988
Investigation Docket:	NTSB accident and incident dockets serve as permanent archival information for the NTSB's investigations. Dockets released prior to June 1, 2009 are publicly available from the NTSB's Record Management Division at pubinq@ntsb.gov , or at 800-877-6799. Dockets released after this date are available at http://dms.nts.gov/pubdms/ .		

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