



National Transportation Safety Board Aviation Accident Data Summary

Location:	BRUNSWICK, GA	Accident Number:	MIA85LA108
Date & Time:	03/01/1985, 1840 EST	Registration:	N6429Y
Aircraft:	PIPER PA-23-250	Injuries:	1 None
Flight Conducted Under:	Part 135: Air Taxi & Commuter - Non-scheduled		

Analysis

THE PLT STATED THAT HIS TAKEOFF ROLL WAS NORMAL, BUT JUST BEFORE HE ROTATED, THE NOSE GEAR COLLAPSED. NO DETERMINATION COULD BE MADE AS TO THE NATURE OF THE MALFUNCTION DURING A POST CRASH EXAM & RETRACTION TEST OF THE LANDING GEAR.

Probable Cause

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

Findings

Occurrence #1: NOSE GEAR COLLAPSED
Phase of Operation: TAKEOFF - ROLL/RUN

Findings

1. (C) REASON FOR OCCURRENCE UNDETERMINED

Pilot Information

Certificate:	Airline Transport; Flight Instructor; Commercial	Age:	42
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	Glider; Helicopter	Instructor Rating(s):	Airplane Multi-engine; Airplane Single-engine
Flight Time:	7100 hours (Total, all aircraft), 3505 hours (Total, this make and model), 6800 hours (Pilot In Command, all aircraft), 424 hours (Last 90 days, all aircraft), 3 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	PIPER	Registration:	N6429Y
Model/Series:	PA-23-250 PA-23-250	Engines:	2 Reciprocating
Operator:	WILLIAM G. WALTON	Engine Manufacturer:	LYCOMING
Operating Certificate(s) Held:	Commuter Air Carrier (135)	Engine Model/Series:	IO-540
Flight Conducted Under:	Part 135: Air Taxi & Commuter - Non-scheduled		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Instrument Conditions	Condition of Light:	Dusk
Observation Facility, Elevation:	SAV, 50 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	Overcast / 2000 ft agl	Wind Speed/Gusts, Direction:	Calm / ,
Temperature:	16 °C	Visibility	1 Miles
Precipitation and Obscuration:			
Departure Point:	Destination: SAVANNAH, GA (SAV)		

Airport Information

Airport:	GLYNCO JETPORT (BQK)	Runway Surface Type:	Asphalt
Runway Used:	7	Runway Surface Condition:	Wet
Runway Length/Width:	8000 ft / 200 ft		

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	N/A	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Latitude, Longitude:			

Administrative Information

Investigator In Charge (IIC):	BRUCE J HILL	Adopted Date:	
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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