

National Transportation Safety Board Aviation Accident Final Report

Location: MONROE, NC Accident Number: MIA00LA155

Date & Time: 05/14/2000, 1600 EDT Registration: N6082

Aircraft: Beech 18 Aircraft Damage: Substantial

Defining Event: Injuries: 1 None

Flight Conducted Under: Part 91: General Aviation - Personal

Analysis

The airplane bounced on landing and started to swerve on the landing roll. The pilot attempted a go-around. The left engine hesitated and the right engine developed power. The pilot lost directional control, the airplane went off the left side of the runway and collapsed the left main landing gear.

Probable Cause and Findings

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

The pilot's failure to maintain directional control during an attempted go-around,
resulting in a loss of directional control, and subsequent collapse of the left main landing gear
after the airplane departed the runway.

Findings

Occurrence #1: LOSS OF CONTROL - ON GROUND/WATER

Phase of Operation: GO-AROUND (VFR)

Findings

1. (C) DIRECTIONAL CONTROL - NOT MAINTAINED - PILOT IN COMMAND

Occurrence #2: GEAR COLLAPSED Phase of Operation: GO-AROUND (VFR)

Factual Information

On May 14, 2000, at about 1600 eastern daylight time, a Beech 18, N6082, registered to a private owner, operating as a 14 CFR Part 91 personal flight, experienced a loss of control onground while attempting a go-around at Monroe Airport, Monroe, North Carolina. Visual meteorological conditions prevailed and no flight plan was filed. The airplane sustained substantial damage. The commercial pilot reported no injuries. The flight originated from Pell City, Alabama, about 2 hours 15 minutes before the accident.

The pilot stated he entered the traffic pattern for a left downwind to runway 05. The airplane bounced on landing, and the airplane started to swerve on landing rollout. He applied power to make a go-around. The left engine hesitated and the right engine developed power. He lost directional control, the airplane went off the left side of the runway and the left main landing gear collapsed.

Pilot Information

Certificate:	Commercial	Age:	36, Male
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Seat Occupied:	Left
Other Aircraft Rating(s):	None	Restraint Used:	Seatbelt
Instrument Rating(s):	Airplane	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	No
Medical Certification:	Class 2 Valid Medicalno waivers/lim.	Last FAA Medical Exam:	04/30/1999
Occupational Pilot:	Last Flight Review or Equivalent:		
Flight Time:	1302 hours (Total, all aircraft), 37 hours (Total, this make and model), 1230 hours (Pilot In Command, all aircraft), 220 hours (Last 90 days, all aircraft), 69 hours (Last 30 days, all aircraft), 7 hours (Last 24 hours, all aircraft)		

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Aircraft and Owner/Operator Information

Aircraft Make:	Beech	Registration:	N6082
Model/Series:	18 18	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	45-1207
Landing Gear Type:	Retractable - Tailwheel	Seats:	10
Date/Type of Last Inspection:	12/02/1999, Annual	Certified Max Gross Wt.:	7850 lbs
Time Since Last Inspection:		Engines:	2 Reciprocating
Airframe Total Time:		Engine Manufacturer:	P&W
ELT:	Installed, not activated	Engine Model/Series:	R985-14B
Registered Owner:	JOHN M STONE	Rated Power:	450 hp
Operator:	HAROLD IBELE	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	CLT, 749 ft msl	Distance from Accident Site:	26 Nautical Miles
Observation Time:	1451 EDT	Direction from Accident Site:	330°
Lowest Cloud Condition:	Scattered / 6000 ft agl	Visibility	10 Miles
Lowest Ceiling:	Broken / 25000 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	/	Turbulence Type Forecast/Actual:	/
Wind Direction:		Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	27°C / 10°C
Precipitation and Obscuration:			
Departure Point:	PELL CITY, AL (PLR)	Type of Flight Plan Filed:	None
Destination:	(EQY)	Type of Clearance:	None
Departure Time:	1245 CDT	Type of Airspace:	Class G

Airport Information

Airport:	MONROE MUNICIPAL (EQY)	Runway Surface Type:	Asphalt
Airport Elevation:	679 ft	Runway Surface Condition:	Dry
Runway Used:	5	IFR Approach:	None
Runway Length/Width:	5500 ft / 150 ft	VFR Approach/Landing:	Go Around; Traffic Pattern

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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
Total Injuries:	1 None	Latitude, Longitude:	

Administrative Information

Investigator In Charge (IIC):	CARROL A SMITH	Report Date:	03/02/2001
Additional Participating Persons:	ROBERT P ALBRIGHT; CHARLOTTE, NC		
Publish 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 publing@ntsb.gov , or at 800-877-6799. Dockets released after this date are available at http://dms.ntsb.gov/pubdms/ .		

The National Transportation Safety Board (NTSB), established in 1967, is an independent federal agency mandated by Congress through the Independent Safety Board Act of 1974 to investigate transportation accidents, determine the probable causes of the accidents, issue safety recommendations, study transportation safety issues, and evaluate the safety effectiveness of government agencies involved in transportation. The NTSB makes public its actions and decisions through accident reports, safety studies, special investigation reports, safety recommendations, and statistical reviews.

The Independent Safety Board Act, as codified at 49 U.S.C. Section 1154(b), precludes the admission into evidence or use of any part of an NTSB report related to an incident or accident in a civil action for damages resulting from a matter mentioned in the report. A factual report that may be admissible under 49 U.S.C. § 1154(b) is available here.

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