



National Transportation Safety Board Aviation Accident Data Summary

Location:	Springdale, AR	Accident Number:	FTW04LA090
Date & Time:	03/04/2004, 2001 CST	Registration:	N30SE
Aircraft:	Beech BE-200	Injuries:	2 None
Flight Conducted Under:	Part 91: General Aviation - Business		

Analysis

During the landing roll, the right main landing gear collapsed, and the airplane veered off to the right side the runway, before colliding with multiple taxiway and runway lights. The 1,400-hour pilot reported that while on approach, the nose wheel position indication light was not illuminated when the landing gear position indication lights were tested. After conducting a low approach to the runway, the tower advised the pilot that all wheels appeared to be down. Subsequently, when the nose wheel landing gear touched down on the runway, the right main landing gear collapsed and the right wing struck the ground. Inspection of the airplane revealed the clevis bolt was separated from the actuator rod on the right main landing gear assembly .

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be:
The failure of the right main landing gear actuator clevis bolt for undetermined reasons.

Findings

Occurrence #1: GEAR COLLAPSED
Phase of Operation: LANDING - ROLL

Findings

1. LANDING GEAR,NORMAL RETRACTION/EXTENSION ASSEMBLY - DISCONNECTED
2. MISCELLANEOUS,BOLT/NUT/FASTENER/CLAMP/SPRING - NOT ENGAGED

Occurrence #2: ON GROUND/WATER COLLISION WITH OBJECT
Phase of Operation: LANDING - ROLL

Findings

3. OBJECT - RUNWAY LIGHT

Pilot Information

Certificate:	Flight Instructor; Commercial	Age:	36
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	None	Instructor Rating(s):	Airplane Multi-engine; Airplane Single-engine; Instrument Airplane
Flight Time:	1400 hours (Total, all aircraft), 900 hours (Total, this make and model), 1400 hours (Pilot In Command, all aircraft), 20 hours (Last 90 days, all aircraft), 8 hours (Last 30 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Beech	Registration:	N30SE
Model/Series:	BE-200	Engines:	2 Turbo Prop
Operator:	A & M Holdings	Engine Manufacturer:	Pratt & Whitney
Operating Certificate(s) Held:	None	Engine Model/Series:	PT6-41
Flight Conducted Under:	Part 91: General Aviation - Business		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	ASG, 1353 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	Overcast / 9000 ft agl	Wind Speed/Gusts, Direction:	8 knots / , 180°
Temperature:	16° C	Visibility	7 Miles
Precipitation and Obscuration:			
Departure Point:	Stuttgart Muni, AR (SGT)	Destination:	(ASG)

Airport Information

Airport:	Springdale Municipal Airport (ASG)	Runway Surface Type:	Asphalt
Runway Used:	18	Runway Surface Condition:	Wet
Runway Length/Width:	5302 ft / 75 ft		

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	1 None	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Latitude, Longitude:	36.176389, -94.119167		

Administrative Information

Investigator In Charge (IIC): Frank McGill

Adopted Date: 09/01/2004

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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