



National Transportation Safety Board Aviation Accident Data Summary

Location:	LA GRANGE, GA	Accident Number:	ATL91LA036
Date & Time:	01/02/1991, 1405 EST	Registration:	N2187C
Aircraft:	CESSNA 195B	Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

THE AIRLINE TRANSPORT PILOT WAS ON LANDING ROLL WHEN THE AIRCRAFT BEGAN TO TURN TO THE RIGHT. THE AIRCRAFT WAS SUBSTANTIALLY DAMAGED WHEN IT RAN OFF THE RUNWAY AND STRUCK A DITCH. INVESTIGATION REVEALED THAT THE TAILWHEEL STEERING SPRING HAD FAILED.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: THE FAILURE OF THE TAILWHEEL STEERING SPRING.

Findings

Occurrence #1: LOSS OF CONTROL - ON GROUND/WATER
Phase of Operation: LANDING - ROLL

Findings

1. (C) LANDING GEAR,STEERING SYSTEM - FAILURE,PARTIAL

Occurrence #2: ON GROUND/WATER ENCOUNTER WITH TERRAIN/WATER
Phase of Operation: LANDING - ROLL

Pilot Information

Certificate:	Airline Transport	Age:	53
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:	19380 hours (Total, all aircraft), 35 hours (Total, this make and model), 13152 hours (Pilot In Command, all aircraft), 202 hours (Last 90 days, all aircraft), 52 hours (Last 30 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N2187C
Model/Series:	195B 195B	Engines:	1 Reciprocating
Operator:	ABBOTT, TED M.	Engine Manufacturer:	JACOBS
Operating Certificate(s) Held:	None	Engine Model/Series:	R-755-A2
Flight Conducted Under:	Part 91: General Aviation - Personal		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	CSG, 397 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	Overcast / 1400 ft agl	Wind Speed/Gusts, Direction:	4 knots / , 340°
Temperature:		Visibility	7 Miles
Precipitation and Obscuration:			
Departure Point:			Destination:

Airport Information

Airport:	LA GRANGE CALLOWAY (LGC)	Runway Surface Type:	Asphalt
Runway Used:	31	Runway Surface Condition:	Dry
Runway Length/Width:	5600 ft / 150 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):	Roff H Sasser, III	Adopted Date:	03/31/1993
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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