



National Transportation Safety Board Aviation Accident Final Report

Location:	LILLIAN, AL	Accident Number:	MIA93FA041
Date & Time:	01/01/1993, 1510 CST	Registration:	N72088
Aircraft:	LUSCOMBE 8A	Aircraft Damage:	Destroyed
Defining Event:		Injuries:	1 Fatal, 1 Minor
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

AIRCRAFT WAS LISTED ON FAA REGISTRY AS DEREGISTERED BY PREVIOUS OWNER WHO SOLD AIRCRAFT AS SALVAGE. AIRCRAFT DID NOT HAVE CURRENT ANNUAL INSPECTION. PILOT-IN-COMMAND (PIC) DID NOT HAVE CURRENT MEDICAL CERTIFICATE. NO PILOT LOGBOOK WAS FOUND BY PILOT'S FAMILY, AND IT COULD NOT BE DETERMINED IF PIC HAD CURRENT BIENNIAL FLIGHT REVIEW. PILOT-RATED PASSENGER STATED PILOT OVER FLEW PRIVATE STRIP AND ENTERED BASE LEG. AS THEY TURNED FROM BASE TO FINAL APPROACH THE PIC LET THE AIRCRAFT GET TOO SLOW AND THE AIRCRAFT STALLED. THEY THEN DESCENDED UNCONTROLLED AND COLLIDED WITH THE GROUND. PASSENGER REPORTED THERE WERE NO MECHANICAL MALFUNCTIONS WITH THE AIRCRAFT.

Probable Cause and Findings

The National Transportation Safety Board determines the probable cause(s) of this accident to be: THE PILOT-IN-COMMAND'S FAILURE TO MAINTAIN AIRSPEED AS THE AIRCRAFT WAS TURNED FROM BASE LEG TO FINAL APPROACH, RESULTING IN AN INADVERTENT STALL AND UNCONTROLLED DESCENT TO THE GROUND.

Findings

Occurrence #1: LOSS OF CONTROL - IN FLIGHT

Phase of Operation: APPROACH - VFR PATTERN - BASE LEG/BASE TO FINAL

Findings

1. (C) AIRSPEED(VS) - NOT MAINTAINED - PILOT IN COMMAND
2. (C) STALL - INADVERTENT - PILOT IN COMMAND

Occurrence #2: IN FLIGHT COLLISION WITH TERRAIN/WATER

Phase of Operation: DESCENT - UNCONTROLLED

Findings

3. TERRAIN CONDITION - GROUND

Factual Information

Pilot Information

Certificate:	Private	Age:	63, Male
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Seat Occupied:	Left
Other Aircraft Rating(s):	None	Restraint Used:	Seatbelt
Instrument Rating(s):	None	Second Pilot Present:	Yes
Instructor Rating(s):	None	Toxicology Performed:	Yes
Medical Certification:	Class 3 Expired	Last FAA Medical Exam:	06/21/1990
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	6150 hours (Total, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	LUSCOMBE	Registration:	N72088
Model/Series:	8A 8A	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	3515
Landing Gear Type:	Tailwheel	Seats:	2
Date/Type of Last Inspection:	12/01/1990, Annual	Certified Max Gross Wt.:	1260 lbs
Time Since Last Inspection:	47 Hours	Engines:	1 Reciprocating
Airframe Total Time:	1826 Hours	Engine Manufacturer:	CONTINENTAL
ELT:	Installed, activated, did not aid in locating accident	Engine Model/Series:	A-65-8
Registered Owner:	PETERSON, CHARLES H.	Rated Power:	65 hp
Operator:	PETERSON, CHARLES H.	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	PNS, 121 ft msl	Distance from Accident Site:	15 Nautical Miles
Observation Time:	1447 CST	Direction from Accident Site:	70°
Lowest Cloud Condition:	Scattered / 1500 ft agl	Visibility	7 Miles
Lowest Ceiling:	None / 0 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	8 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	350°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	19° C / 13° C
Precipitation and Obscuration:			
Departure Point:	PENSACOLA, FL	Type of Flight Plan Filed:	None
Destination:		Type of Clearance:	None
Departure Time:	1500 CST	Type of Airspace:	Class G

Wreckage and Impact Information

Crew Injuries:	1 Fatal	Aircraft Damage:	Destroyed
Passenger Injuries:	1 Minor	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	1 Fatal, 1 Minor	Latitude, Longitude:	

Administrative Information

Investigator In Charge (IIC):	JEFFREY L KENNEDY	Report Date:	11/15/1993
Additional Participating Persons:	ROGER HOLMSTROM; BIRMINGHAM, AL		
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 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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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](#).