



National Transportation Safety Board Aviation Accident Data Summary

Location:	Shelter Cove, CA	Accident Number:	LAX05CA252
Date & Time:	08/01/2005, 1230 PDT	Registration:	N375Z
Aircraft:	Beech 35-A33	Injuries:	3 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

The airplane stalled and impacted the ground near the departure end of the runway during the pilot's attempted go around. The pilot reported that on approach, he had been a little high and fast, so he elected to go around. After increasing engine power, the airplane stalled and descended a few feet until colliding with the ground. The pilot reported that no mechanical malfunctions were experienced during the flight. He said his airplane had worked flawlessly, and the accident resulted from his error.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: the pilot's failure to maintain adequate airspeed during an attempted go around, which resulted in a stall/mush and collision with the ground.

Findings

Occurrence #1: LOSS OF CONTROL - IN FLIGHT
Phase of Operation: GO-AROUND (VFR)

Findings

1. GO-AROUND - INITIATED - PILOT IN COMMAND
2. (C) AIRSPEED(VREF) - NOT MAINTAINED - PILOT IN COMMAND
3. STALL/MUSH - INADVERTENT - PILOT IN COMMAND

Occurrence #2: IN FLIGHT COLLISION WITH TERRAIN/WATER
Phase of Operation: DESCENT - UNCONTROLLED

Findings

4. TERRAIN CONDITION - GROUND

Pilot Information

Certificate:	Private	Age:	74
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	None	Instructor Rating(s):	
Flight Time:	4800 hours (Total, all aircraft), 3800 hours (Total, this make and model), 40 hours (Last 90 days, all aircraft), 20 hours (Last 30 days, all aircraft), 4 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Manufacturer:	Beech	Registration:	N375Z
Model/Series:	35-A33	Engines:	1 Reciprocating
Operator:	Joseph J. Miller	Engine Manufacturer:	Continental
Air Carrier Operating Certificate:	None	Engine Model/Series:	IO-470J
Flight Conducted Under:	Part 91: General Aviation - Personal		

Meteorological Information and Flight Plan

Observation Facility, Elevation:		Weather Information Source:	Pilot
Conditions at Accident Site:	Visual Conditions	Lowest Ceiling:	None
Condition of Light:	Day	Wind Speed/Gusts, Direction:	, 300°
Temperature:	21° C	Visibility	20 Miles
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	AUBURN, CA (AUN)	Destination:	SHELTER COVE, CA (0Q5)

Airport Information

Airport:	SHELTER COVE (0Q5)	Runway Surface Type:	Asphalt
Runway Used:	30	Runway Surface Condition:	Dry
Runway Length/Width:	3400 ft / 75 ft		

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	2 None	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	

Administrative Information

Investigator In Charge (IIC):	Wayne Pollack	Adopted Date:	10/27/2005
Note:	This accident report documents the factual circumstances of this accident as described to the NTSB.		
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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