



National Transportation Safety Board Aviation Accident Data Summary

Location:	FRANKLIN, CA	Accident Number:	LAX83LA321
Date & Time:	07/01/1983, 1150 PDT	Registration:	N1494G
Aircraft:	BEECH 95-A55	Injuries:	2 None
Flight Conducted Under:	Part 91: General Aviation - Instructional		

Analysis

THE ACFT LANDED WHEELS-UP DURING A TRAINING FLT. THE CFI WAS SIMULATING A SINGLE-ENGINE LANDING. THE CFI SAID HE AND THE STUDENT WERE ENGROSSED IN CONVERSATION AND FORGOT TO LOWER THE LANDING GEAR PRIOR TO LANDING. THE WARNING HORN DID NOT SOUND UNTIL JUST BEFORE TOUCHDOWN BECAUSE OF THE POWER-ON LANDING (12 INCHES HG SIMULATED ZERO THRUST ON THE DEAD ENGINE).

Probable Cause

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

Findings

Occurrence #1: COMPLETE GEAR COLLAPSED
Phase of Operation: LANDING - FLARE/TOUCHDOWN

Findings

1. (C) WHEELS UP LANDING - INADVERTENT - DUAL STUDENT
2. (C) DIVERTED ATTENTION - PILOT IN COMMAND(CFI)
3. (C) SUPERVISION - INADEQUATE - PILOT IN COMMAND(CFI)
4. (C) CHECKLIST - NOT ATTAINED - DUAL STUDENT
5. (F) EMERGENCY PROCEDURE - SIMULATED - PILOT IN COMMAND(CFI)

Pilot Information

Certificate:	Commercial	Age:	73
Airplane Rating(s):	Multi-engine Land; Multi-engine Sea; Single-engine Land; Single-engine Sea	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):		Instructor Rating(s):	Airplane Multi-engine; Airplane Single-engine
Flight Time:	36185 hours (Total, all aircraft), 70 hours (Total, this make and model), 35784 hours (Pilot In Command, all aircraft), 99 hours (Last 90 days, all aircraft), 6 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	BEECH	Registration:	N1494G
Model/Series:	95-A55 95-A55	Engines:	2 Reciprocating
Operator:	GENERAL AIR SERVICE, INC	Engine Manufacturer:	CONTINENTAL
Operating Certificate(s) Held:	None	Engine Model/Series:	IO-470-L
Flight Conducted Under:	Part 91: General Aviation - Instructional		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	, 0 ft msl	Weather Information Source:	Pilot
Lowest Ceiling:	Unknown / 2000 ft agl	Wind Speed/Gusts, Direction:	15 knots / , 210°
Temperature:		Visibility	15 Miles
Precipitation and Obscuration:			
Departure Point:	CONCORD, CA (CCR)	Destination:	

Airport Information

Airport:	(Q53)	Runway Surface Type:	Asphalt
Runway Used:	18	Runway Surface Condition:	Dry
Runway Length/Width:	3300 ft		

Wreckage and Impact Information

Crew Injuries:	2 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):	AUDREY M SCHUTTE	Adopted Date:	
Investigation Docket:	NTSB accident and incident docket 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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