



National Transportation Safety Board Aviation Accident Data Summary

Location:	ANCHORAGE, AK	Accident Number:	ANC87LA042
Date & Time:	03/01/1987, 1358 AST	Registration:	N2449J
Aircraft:	CESSNA 185F	Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

THE PILOT WAS UNABLE TO START HIS AIRPLANE DUE TO A WEAK BATTERY AND ELECTED TO START THE UNSECURED ACFT'S ENGINE BY HAND-PROPPING. THE ENGINE STARTED AND THE AIRPLANE ACCELERATED AWAY FROM ITS TIE-DOWN AREA AND INTO A BUILDING BEFORE THE PILOT COULD REENTER THE COCKPIT.

Probable Cause

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

Findings

Occurrence #1: LOSS OF CONTROL - ON GROUND/WATER
Phase of Operation: STANDING - STARTING ENGINE(S)

Findings

1. (F) AIRCRAFT PREFLIGHT - IMPROPER - PILOT IN COMMAND
2. (F) IMPROPER USE OF PROCEDURE - PILOT IN COMMAND
3. (C) AIRCRAFT UNATTENDED/ENGINE(S) RUNNING - INITIATED - PILOT IN COMMAND
4. (F) JUDGMENT - POOR - PILOT IN COMMAND
5. (F) IMPROPER USE OF EQUIPMENT/AIRCRAFT - PILOT IN COMMAND

Occurrence #2: ON GROUND/WATER COLLISION WITH OBJECT
Phase of Operation: TAXI

Pilot Information

Certificate:	Commercial	Age:	67
Airplane Rating(s):	Single-engine Land; Single-engine Sea	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	4050 hours (Total, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N2449J
Model/Series:	185F 185F	Engines:	1 Reciprocating
Operator:	RAYMOND A. POWELL	Engine Manufacturer:	Continental
Operating Certificate(s) Held:	None	Engine Model/Series:	IO-520D
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:	, 0 ft msl	Weather Information Source:	Pilot
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	Light and Variable / ,
Temperature:	-4° C	Visibility	90 Miles
Precipitation and Obscuration:			
Departure Point:		Destination:	KENAI, AK (ENA)

Airport Information

Airport:	LAKE HOOD STRIP (Z41)	Runway Surface Type:	
Runway Used:	0	Runway Surface Condition:	
Runway Length/Width:			

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):	JAMES D LA BELLE	Adopted Date:	03/21/1988
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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