



National Transportation Safety Board Aviation Accident Preliminary Report

Location:	Anchorage, AK	Accident Number:	ANC18LA051
Date & Time:	06/29/2018, 1307 AKD	Registration:	N7675D
Aircraft:	Piper PA18	Injuries:	1 Minor, 1 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

On June 29, 2018, about 1307 Alaska daylight time, a float-equipped Piper PA-18 airplane, N7675D, sustained substantial damage during a forced landing following a partial power loss after takeoff at Lake Hood Seaplane Base (LHD), Anchorage, Alaska. The airline transport pilot, who was acting as pilot-in-command (PIC) from the back seat, sustained minor injuries and the pilot rated passenger in the front seat was uninjured. The airplane was registered to and operated by the pilot as a Title 14 *Code of Federal Regulations* Part 91 visual flight rules personal flight. Visual meteorological conditions prevailed, and no flight plan was filed. The flight was destined for a private cabin near Rainy Pass, Alaska, about 100 miles northwest of LHD.

According to the PIC, when the airplane was about 150 ft above ground level (agl) following a departure from the north water lane, the engine began to "sputter" and stopped producing sufficient power to climb. He then turned the airplane to the east to land on runway 14 (gravel) while he "pumped" the throttle and had the passenger check that the fuel selector valve was in the "ON" position. The airplane impacted the grass area between runway 14 and taxiway hotel, just north of H3. The airplane came to rest on a heading of about 070° and sustained substantial damage to the fuselage and wings.

The airplane was removed from the runway and secured for further investigation. A detailed airframe and engine examination is pending.

The airplane was equipped with a Lycoming O-320 series engine.

Aircraft and Owner/Operator Information

Aircraft Make:	Piper	Registration:	N7675D
Model/Series:	PA18 150	Aircraft Category:	Airplane
Amateur Built:	No		
Operator:	On file	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	PALH, 90 ft msl	Observation Time:	1253 ADT
Distance from Accident Site:	1 Nautical Miles	Temperature/Dew Point:	17° C / 8° C
Lowest Cloud Condition:		Wind Speed/Gusts, Direction:	5 knots / , 360°
Lowest Ceiling:	Broken / 11000 ft agl	Visibility:	10 Miles
Altimeter Setting:	29.79 inches Hg	Type of Flight Plan Filed:	Unknown
Departure Point:	Anchorage, AK (LHD)	Destination:	Willow, AK

Wreckage and Impact Information

Crew Injuries:	1 Minor, 1 None	Aircraft Damage:	Substantial
Passenger Injuries:	N/A	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	1 Minor, 1 None	Latitude, Longitude:	61.186667, -149.966111 (est)

Administrative Information

Investigator In Charge (IIC):	Noreen O Price
Additional Participating Persons:	Mark Griffin; FAA FSDO; Anchorage, AK
Note:	The NTSB did not travel to the scene of this accident.