



Aviation Investigation Preliminary Report

Location:	Frankfort, KY	Accident Number:	ERA23LA363
Date & Time:	September 4, 2023, 10:31 Local	Registration:	N1WN
Aircraft:	Beech A36	Injuries:	4 None
Flight Conducted Under:	Part 91: General aviation - Personal		

On September 4, 2023, about 1031 eastern daylight time, a Beech BE36, N1WN, was substantially damaged when it was involved in an accident near Frankfort, Kentucky. The pilot and three passengers were not injured. The flight was operated as a Title 14 *Code of Federal Regulations* Part 91 personal flight.

The pilot stated that he had performed a preflight inspection with no anomalies noted before departing Gary/Chicago International Airport (GYI), Gary, Indiana with his passengers for a flight to Greenwood County Airport (GRD), Greenwood, South Carolina. About 90 minutes into the flight, while in cruise flight at 7,000 ft mean sea level, the engine stopped producing power and the propeller continued to windmill. The pilot disengaged the autopilot, advanced the throttle, and established best glide speed. He declared the emergency to air traffic control who advised him that the nearest airport was Capital City Airport (FFT), Frankfort, Kentucky, about 8 nm ahead. The pilot took no further remedial actions to restore engine power. When he realized that the airplane would not reach the runway at FFT, he landed gear-up on airport property, where the airplane slid across a taxiway, struck a taxiway light, and came to rest in the grass.

Examination of the wreckage by a Federal Aviation Administration inspector revealed that the fuselage was substantially damaged.

The pilot stated that the engine had accumulated 28 flight hours since factory overhaul. He stated that he began the flight with full fuel tanks and the fuel selector set to the right fuel tank. He flew for about an hour before switching to the left fuel tank, and the engine stopped producing power about 30-40 minutes after he switched to the left fuel tank.

The wreckage was retained for further examination.

Aircraft and Owner/Operator Information

Aircraft Make:	Beech	Registration:	N1WN
Model/Series:	A36	Aircraft Category:	Airplane
Amateur Built:			
Operator:	On file	Operating Certificate(s) Held:	None
Operator Designator Code:			

Meteorological Information and Flight Plan

Conditions at Accident Site:	VMC	Condition of Light:	Day
Observation Facility, Elevation:	FFT,777 ft msl	Observation Time:	10:53 Local
Distance from Accident Site:	0 Nautical Miles	Temperature/Dew Point:	28°C /20°C
Lowest Cloud Condition:	Clear	Wind Speed/Gusts, Direction:	/ ,
Lowest Ceiling:	None	Visibility:	10 miles
Altimeter Setting:	30.09 inches Hg	Type of Flight Plan Filed:	IFR
Departure Point:	Gary, IN (GYY)	Destination:	Greenwood, SC (GRD)

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	3 None	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	4 None	Latitude, Longitude:	38.184158,-84.899539

Administrative Information

Investigator In Charge (IIC):	Spencer, Lynn
Additional Participating Persons:	George Whittington; FAA/FSDO; Louisville, KY Casey Love ; Textron; Wichita, KS Phillip Grice; Continental Aerospace Technologies; Mobile, AL
Note:	The NTSB did not travel to the scene of this accident.