



Aviation Investigation Preliminary Report

Location:	Zephyrhills, FL	Accident Number:	ERA24LA257
Date & Time:	June 8, 2024, 10:15 Local	Registration:	N15363
Aircraft:	Piper PA28	Injuries:	2 None
Flight Conducted Under:	Part 91: General aviation - Instructional		

On June 8th, 2024, at 1015 eastern daylight time, a Piper PA28-235, N15363, was substantially damaged when it was involved in an accident near Zephyrhills, Florida. The pilot and the flight instructor were not injured. The airplane was operated as a Title 14 Code of Federal Regulations Part 91 instructional flight.

The pilot reported that the purpose of the flight was to receive instruction for his instrument rating, and that no anomalies were noted during the preflight inspection, taxi, or the engine runup. Following a normal takeoff, about 300 feet above ground level during the initial climb, the engine partially lost power and the airplane was no longer able to climb. The pilot reduced the engine power and performed a forced landing in the grass just off the departure end of the runway. During the forced landing, the airplane impacted a fence, resulting in substantial damage to the left wing and the fuselage.

The wreckage was retained for further examination.

Aircraft and Owner/Operator Information

Aircraft Make:	Piper	Registration:	N15363
Model/Series:	PA28 235	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:	ZPH,89 ft msl	Observation Time:	11:15 Local
Distance from Accident Site:	0 Nautical Miles	Temperature/Dew Point:	32°C /22°C
Lowest Cloud Condition:		Wind Speed/Gusts, Direction:	4 knots / , 220°
Lowest Ceiling:	Broken / 3700 ft AGL	Visibility:	10 miles
Altimeter Setting:	29.97 inches Hg	Type of Flight Plan Filed:	None
Departure Point:	Zephyrhills, FL (ZPH)	Destination:	Zephyrhills, FL (ZPH)

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
Total Injuries:	2 None	Latitude, Longitude:	28.226669,-82.155645 (est)

Administrative Information

Investigator In Charge (IIC):	Gibson, Kurt
Additional Participating Persons:	Angel M. Negron; FAA/FSDO; Tampa, FL
Investigation Class:	Class 3
Note:	The NTSB did not travel to the scene of this accident.