Aviation Investigation Preliminary Report

Location:	Carencro, LA	**Accident Number:**	CEN26FA026
Date & Time:	October 21, 2025, 11:01 Local	**Registration:**	N16PV
Aircraft:	RAYTHEON AIRCRAFT COMPANY G58	**Injuries:**	3 Fatal
Flight Conducted Under:	Part 91: General aviation - Business		

On October 21, 2025, at 1101 central daylight time, a Raytheon Aircraft Company G58 airplane, N16PV, was destroyed when it was involved in an accident near Carencro, Louisiana. The commercial pilot and two passengers sustained fatal injuries. The airplane was operated under Title 14 *Code of Federal Regulations* as a Part 91 business flight.

The flight departed from David Wayne Hooks Memorial Airport, Houston, Texas, and was en route to Lafayette Regional Airport/Paul Fournet Field (LFT), Lafayette, Louisiana. About 9 nautical miles northwest of the LFT and 1,300 ft mean sea level, the flight transmitted to air traffic control (ATC) of an unspecified engine issue and requested direct to LFT. ATC provided instructions to proceed direct to runway 11 at LFT after which there were no further transmissions from the airplane. Surveillance video recorded the airplane in a right spin, with a sound consistent with an engine operating, when it impacted terrain. The airplane was destroyed by impact forces.

Postaccident examination of the airplane revealed the left engine propeller blades exhibited torsional bending and twisting consistent with engine operation. The right engine propeller blades were relatively straight and not feathered. The left and right cockpit propeller controls were in similar and unfeathered positions. The landing gear and wing flaps were retracted. Examination of the flight control system and both engines revealed no mechanical anomalies that would have precluded normal operation.

This information is preliminary and subject to change.

Aircraft and Owner/Operator Information

Aircraft Make:	RAYTHEON AIRCRAFT COMPANY	**Registration:**	N16PV
Model/Series:	G58	**Aircraft Category:**	Airplane
Amateur Built:			
Operator:	ALIGN AVIATION LLC	**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:	LFT,41 ft msl	**Observation Time:**	10:53 Local
Distance from Accident Site:	9 Nautical Miles	**Temperature/Dew Point:**	28°C /21°C
Lowest Cloud Condition:	Scattered / 2800 ft AGL	**Wind Speed/Gusts, Direction:**	8 knots, 219°
Lowest Ceiling:	None	**Visibility:**	10 miles
Altimeter Setting:	30.08 inches Hg	**Type of Flight Plan Filed:**	
Departure Point:	Houston, TX (DWH)	**Destination:**	Lafeyette, LA (LFT)

Wreckage and Impact Information

Crew Injuries:	1 Fatal	**Aircraft Damage:**	Destroyed
Passenger Injuries:	2 Fatal	**Aircraft Fire:**	None
Ground Injuries:		**Aircraft Explosion:**	None
Total Injuries:	3 Fatal	**Latitude, Longitude:**	30.321154,-92.058724 (est)

Administrative Information

Investigator In Charge (IIC):	Gallo, Mitchell
Additional Participating Persons:	Nicholas Riley; Federal Aviation Administation, Baton Rouge FSDO; Baton Rouge, LA Julie Crowell; Continental Aerospace Technologies; Mobile, AL Casey Love; Textron Aviation; Wichita, KS
Investigation Class:	Class 3
Note:	

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