

Robert Gretz
Senior Air Safety Investigator
Eastern Region Aviation

Date: **09/25/2024**

Subject: **ERA24LA392**

Contact: **Hyuckgun Choi, Atlanta, GA**

The following was extracted from an email sent by Mr. Choi on this date:

"My flight training was scheduled from 1pm to 3pm on 9/23/2024.

I arrived to Airventures around 12:50ish and started preparing for the flight.

1. On the preflight check up, I noticed that engine oil level is at 6, then instructor added more engine oil.
2. On the take off, we talked about less engine performance due to the hot weather.
3. I practiced maneuvers, such as slow flight, power on and off stalls, steep turns, turns around a point, forward slip, and recovery from unusual attitude.
4. We headed back to KLGC to finish up the training with several pattern works. It was 2:30ish.
5. I tried to do touch and go on runway 31.
6. Right after I rotated with full power, the aircraft lost partial engine power.
7. Instructor took over the control immediately and made a 90 degree turn, then landed on runway 21.
8. When he put the throttle power to idle, engine rpm didn't get lowered. We couldn't lower the speed even with full brakes.
9. Engine power was not high enough to take us back to airborne, nor low enough to let us reduce the speed.
10. Finally, we ran out of the runway.
11. Crashed down to end of the runway 21."

"FLIGHT CREWMEMBER 2" INFORMATION**"Flight Crewmember 2" Responsibilities at the Time of Accident/Incident**

☐ Captain ☐ First Officer ☐ Pilot ☐ Co-Pilot ☒ Student Pilot ☐ Flight Instructor ☐ Check Pilot ☐ Flight Engineer ☐ Other Flight Crew

"Flight Crewmember 2" was pilot flying ☐ Yes ☒ No

"Flight Crewmember 2" Identification

First Name: HYUCKGUN

City of Residence: Atlanta

Middle Initial: _____

State: GA ZIP: 30342

Last Name: CHOI

Country: USA

Age at time of Accident/Incident: 53

Date of Birth: _____ m/dd/yyyy)

Certificate Number: _____

Degree of Injury

☐ None ☐ Serious
☐ Unknown ☐ Fatal
☒ Minor

Seat Occupied

☒ Left ☒ Front ☐ Unknown
☐ Right ☐ Rear
☐ Center ☐ Single

Restraint Type**Available**

☐ None
☐ Lap only
☒ 3-point
☐ 4-point
☐ 5-point
☐ Unknown

Used

☐ None
☐ Lap only
☒ 3-point
☐ 4-point
☐ 5-point
☐ Unknown

Inflatable Restraints

☒ Not Installed
☐ Installed
☐ Not Deployed
☐ Deployed
☐ Unknown

Pilot Certificate(s) (Check all that apply)

☐ None ☐ Flight Instructor ☐ Commercial
☐ US Military ☐ Private ☐ Recreational
☐ Airline Transport ☐ Foreign ☐ Sport
☒ Student ☐ Flight Engineer

☐ Supplemental Restraint type: _____

Principal Occupation

☐ Pilot
☒ Other
☐ Unknown

Medical Certificate

☒ None ☐ Class 3
☐ Class 1 ☐ Driver's License (Sport Pilot only)
☐ Class 2 ☐ Unknown

Medical Certificate Validity

☐ Without limitations/waivers ☐ Unknown
☐ With limitations/waivers ☒ N/A
☐ Special Issuance

Date of Last Medical

N/A
mm/dd/yyyy

Medical Certificate Limitations

N/A

Medical Certificate Special Limitations

N/A

Personal Flight Equipment (Check all that apply)

☐ Fire resistant flight suit ☐ Helmet ☐ Laser protective visor/glasses ☐ Personal Locator Beacon(s) (PLB) ☐ Fire resistant gloves
☐ Helmet visor ☐ Night vision goggles ☐ Personal flotation ☐ Other: _____

Date of Last Flight Review or Equivalent, Including FAR 121/135 Checks:

N/A
mm/dd/yyyy

Flight Review Aircraft

Make: N/A
Model: _____

Airplane Rating(s) (Check all that apply)

☐ Single-Engine Land
☐ Single-Engine Sea
☐ Multiengine Land
☐ Multiengine Sea

Other Aircraft Rating(s) (Check all that apply)

☒ None
☐ Airship
☐ Balloon
☐ Glider
☐ Gyroplane
☐ Helicopter
☐ Powered Lift

Instrument Rating(s) (Check all that apply)

☒ None
☐ Airplane
☐ Helicopter
☐ Powered Lift

Instructor Rating(s) (Check all that apply)

☒ None ☐ Instrument Airplane
☐ Airplane Single-Engine ☐ Instrument Helicopter
☐ Airplane Multiengine ☐ Helicopter
☐ Gyroplane ☐ Glider
☐ Powered lift ☐ Sport

Type Ratings and Applicable Logbook Endorsements

N/A

Student Endorsements (Include dates)

N/A

Flight Time (Enter hours for each box)	All Aircraft	This Make & Model	Airplane Single Engine	Airplane Multiengine	Night	Instrument		Rotorcraft	Glider	Lighter Than Air	Multi-engine Rotorcraft	Tail-wheel
						Actual	Simulated					
Total Time		<u>60</u>										
Pilot in Command (PIC)												
Time as Instructor												
This Make/Model												
Last 90 Days												
Last 30 Days												
Last 24 Hours												