NATIONAL TRANSPORTATION SAFETY BOARD NTSB Form 6120.1 PILOT/OPERATOR AIRCRAFT ACCIDENT/INCIDENT REPORT

Email the pilot/operator aircraft accident/incident report to the investigator-in-charge of your accident/incident. If email is not available, mail the report per the instructions below.

If your accident/incident occurred in Maine, Vermont, New Hampshire, Massachusetts, Connecticut, Rhode Island, New York, New Jersey, Pennsylvania, Maryland, Delaware, Virginia, West Virginia, Kentucky, Tennessee, North Carolina, South Carolina, Mississippi, Alabama, Georgia, Florida, the District of Columbia, Puerto Rico, or the US Virgin Islands, send the form to: NTSB, ERA, 45065 Riverside Parkway, Ashburn, VA 20147.

If your accident/incident occurred in Ohio, Michigan, Indiana, Wisconsin, Illinois, Minnesota, Iowa, Missouri, Arkansas, Louisiana, North Dakota, South Dakota, Nebraska, Kansas, Oklahoma, Texas, Colorado, or New Mexico, send the form to: NTSB, CEN, 4760 Oakland Street, Suite 500, Denver, CO 80239.

If your accident/incident occurred in Montana, Wyoming, Idaho, Utah, Arizona, Nevada, Washington, Oregon, California, Hawaii, or the territories of Guam or American Samoa, send the form to: NTSB, WPR, 505 South 336th Street, Suite 540, Federal Way, WA 98003.

If your accident/incident occurred in Alaska, send the form to: NTSB, ANC, 222 West 7th Avenue, Room 216, Box 11, Anchorage, AK 99513.

Rules pertaining to notification of aircraft accidents and incidents, as well as overdue aircraft are found in 49 Code of Federal Regulations (CFR) Part 830 http://www.ecfr.gov/cgi-bin/text-idx?c=ecfr&tpl=/ecfrbrowse/Title49/49cfr830_main_02.tpl. These rules state the authority of the NTSB, define accidents, incidents, injuries, and other terms, and provide procedures for initial and immediate notification of accidents and incidents by aircraft pilots/operators.

A. APPLICABILITY

The pilot/operator of an aircraft shall send a report to the office listed above, based on accident/incident location; immediate notification is required by 49 CFR 830.5(a). The report shall be filed within 10 days after an accident for which notification is required by Section 830.5, or after 7 days if an overdue aircraft is still missing.

An aircraft accident, as defined in 49 CFR 830.2, is determined as an occurrence that involves a fatality or serious injury, or substantial damage to the aircraft. For occurrences that do not involve a fatality, the determination that the occurrence is an accident can be appealed by writing to the Director, Office of Aviation Safety, NTSB, 490 L'Enfant Plaza, S.W., Washington, D.C. 20594.

The NTSB uses this form for aircraft accident prevention activities and for statistical purposes. NTSB regulations (49 CFR Part 830) require that ALL questions be answered completely and accurately. Completion of this form will take approximately 60 minutes. The NTSB does not guarantee the privacy of any information provided in this form. You need not complete this form unless it displays a valid OMB control number, in accordance with 5 C.F.R. § 1320.5(b), which applies to this collection of information.

B. DEFINITIONS

- "Aircraft Accident" means an occurrence associated with the
 operation of an aircraft that takes place between the time any person
 boards the aircraft with the intention of flight and all such persons have
 disembarked, and in which any person suffers death, or serious injury, or
 in which the aircraft receives substantial damage. For purposes of this
 form, the definition of "aircraft accident" includes "unmanned aircraft
 accident," as defined at 49 CFR 830.2.
- 2. "Substantial Damage" means damage or failure that adversely affects the structural strength, performance or flight characteristics of the aircraft, and that would normally require major repair or replacement of the affected component. NOTE: Engine failure or damage limited to an engine if only one engine fails or is damaged, bent fairing or cowling, dented skin, small puncture holes in the skin or fabric, ground damage to rotor or propeller blades, and damage to landing gear, wheels, tires, flaps, engine accessories, brakes, or wing tips are not considered "substantial damage" for purposes of this report.
- "Operator" means any person who causes or authorizes the operation of an aircraft, such as the owner, lessee, or bailee of an aircraft.
- "Fatal Injury" means any injury that results in death within thirty (30) days of the accident.
- 5. "Serious Injury" means any injury that (1) requires hospitalization for more than 48 hours, commencing within 7 days from the date the injury was received; (2) results in a fracture of any bone (except simple fracture of fingers, toes, or nose); (3) causes severe hemorrhages, nerve, muscle, or tendon damage; (4) involves injury to any internal organ; or (5) involves second- or third-degree burns, or any burns affecting more than 5 percent of the body surface.

INSTRUCTIONS TO PILOTS/OPERATORS FOR COMPLETING THIS FORM It is necessary that ALL questions on this report be answered completely and accurately. If more space is needed, continue on a blank sheet of paper.

Nearest City/Place: Use the name of the nearest community in the state where the accident/incident occurred.

 ${\it Date/Time:}$ Indicate the date and local time of the event. Be sure to indicate the time zone.

Phase of Operation: Indicate the phase of operation during which the accident/incident occurred.

Aircraft Information: Enter aircraft make and model information as indicated on the aircraft registration certificate, including series. If the involved aircraft is certified as "amateur-built," include the name of the producer of the kit or plans, unless an NTSB employee instructs otherwise.

Maximum Gross Weight: Enter the certificated maximum gross weight for the aircraft involved in the occurrence. This should be the same as the maximum gross weight indicated on the aircraft weight and balance documents.

Engine: Enter engine make and model information as indicated on the engine data plate.

Type of Fire Extinguishing System: If a fire extinguishing system was used to fight an aircraft fire, specify the type(s) of extinguishing system(s) used. Examples include handheld extinguisher, engine fire bottle, cargo/baggage compartment fire suppression system, or airport emergency ground equipment.

Owner/Operator Information: Enter the owner information as shown on the registration certificate. Commercial operators, enter the operator information, including "doing business as" when applicable, as shown on the operator certificate.

Revenue Sightseeing Flight: Indicate whether the accident aircraft was conducting revenue sightseeing operations under 14 CFR Part 91 at the time of the accident.

Air Medical Flight: Indicate whether the accident flight was being conducted for the purpose of carrying medical personnel, patient(s), or organs.

Public Aircraft: Federal, state or local government flight operations such as official travel, law-enforcement, low-level observation, aerial application, firefighting, search and rescue, biological or geological resource management, or aeronautical research. Indicate whether the flight was conducted by the armed forces, federal, state, or local government.

Purpose of Flight: 14 CFR Parts 91, 103, 133, 136, and 137: Indicate the type of operation that was being conducted at the time of the occurrence using the following definitions:

AERIAL APPLICATION—Operations using an aircraft to perform aerial application or dispersion of any substance. Examples include agricultural, health, forestry, cloud seeding, firefighting, insect control, etc.

AERIAL OBSERVATION.—These flights include aerial mapping/ photography, patrol, search and rescue, hunting, highway traffic advisory, ranching, surveillance, oil and mineral exploration, criminal pursuit, fish spotting, etc.

AIR DROP-Aerial operations, other than aerial application, that are intended to release items in flight.

AIR RACE/SHOW-Includes any flight operations conducted as part of an organized air race or public demonstration.

BUSINESS—includes all personal flying without a paid professional crew for reasons associated with furthering a business, including transportation to and from business meetings or work. This does not include corporate/executive operations, air taxi, or commuter operations.

EXECUTIVE/CORPORATE--Company flying with a paid, professional crew.

FERRY-Non-revenue flight under a special flight or "ferry" permit. Refer to 14 CFR 21.197 for details of special flight permit issuance.

FLIGHT TEST--Flight for the purpose of investigating the flight characteristics of an aircraft/aircraft component or evaluating an applicant for a pilot certificate or rating.

INSTRUCTIONAL—Flying while under the supervision of a flight instructor or receiving air carrier training. Personal proficiency flight operations and personal flight reviews, as required by federal air regulations, are excluded.

OTHER WORK USE-Miscellaneous flight operations conducted for compensation or hire such as construction work (not 14 CFR Part 135 operation), parachuting, aerial advertising, towing gliders, etc.

PERSONAL--Flying for personal reasons (excludes business transportation) including pleasure or personal transportation. This also includes practice or proficiency flights performed under flight instructor supervision and not part of an approved flight training program.

POSITIONING—Non-revenue flight conducted for the primary purpose of relocating the aircraft. Examples include moving the aircraft to a maintenance facility or to load passengers or cargo etc.

UNKNOWN-Use only if the primary purpose of flight is not known.

Other Aircraft—Collision: For all accidents involving a collision with another aircraft, including parked aircraft, check "Collision with other aircraft" under Basic Information and complete this section indicating details about the OTHER aircraft involved in the collision.

Airport Information: Complete this section if the accident/incident occurred on approach, landing, takeoff, departure, or within 3 statute miles of an airport. Please refer to the FAA Airport/Facility Directory or other official source for airport information.

Airport Identifier: Provide the official 3 or 4 character airport identifier number.

Runway: Indicate the number of the runway used, including L, R, or C if applicable.

Runway/Landing Surface: Indicate the type of intended runway/landing surface (do not indicate surface conditions). If the surface type was mixed, check all that apply.

Condition of Runway/Landing Surface: Indicate the condition of the intended runway/landing surface. If multiple conditions existed at the time of the accident, check all that apply.

Weather Information at the Accident/Incident Site: Indicate the weather conditions reported at the accident/Incident site at the time of occurrence. If no weather reporting was available for the accident/Incident site, indicate the reported conditions at the nearest reporting site. Specify the weather reporting site identifier, the observation time, and distance from the accident/incident.

Sky/Lowest Cloud Condition: Indicate the height above ground level of the lowest cloud condition present at the time of the accident/incident and whether coverage was reported as few, scattered, broken or overcast. Also indicate the height above ground level and coverage of the lowest cloud ceiling present at the time of the accident/incident (reported as broken or overcast).

NOTAMS (D and FDC), AIRMETS, SIGMETS, PIREPS: Describe all NOTAMS (distant (D) or Flight Data Center (FDC), if known), AIRMETS, SIGMETS, and PIREPs in effect near the accident/incident.

Flight Crewmember Information: Indicate the category that best describes the capacity served by this flight crewmember at the time of the accident. The designators "Flight Crewmember 1" and "Flight Crewmember 2" do not refer to a specific pilot position or responsibility. If more than one pilot is aboard, they may be entered in any order and their capacity entered as appropriate.

Degree of Injury: See Definitions on the top half of Page 1 of the instructions. Minor injury is not defined. If an injury does not meet the criteria for another injury category, select Minor.

Date of Last Flight Review or Equivalent: Enter the date of the most recent flight review, or equivalent, completed by this pilot. Refer to 14 CFR 61.56 for accepted equivalents.

Type Ratings: List all type ratings on the pilot certificate. If the pilot holds no type ratings indicate "none." If the pilot holds a pilot certificate other than student and was flying an aircraft requiring an endorsement, enter the type and date of any logbook endorsement(s) for that aircraft. See 14 CFR 61 for examples of required endorsements.

Student Endorsements: If the pilot holds a student pilot certificate, enter all solo endorsements and dates on the student pilot certificate.

Flight Time: Complete the flight time matrix. Solo flight time should be included as "Pilot-in-Command (PIC)" and all dual flight instruction given should be included as "Time as Instructor."

Additional Flight Crewmembers: Complete this section if there were more than two required flight crewmembers on the aircraft. This also includes a check airman performing official duties but does not include cabin crew. State the capacity served by each included crewmember at the time of the accident.

Passenger(s)/Other Personnel: Enter identification and injury severity information for all passengers, cabin crew, and other personnel involved in the accident. See Page 1 of the instructions for the official definition of injury levels.

Several questions throughout the form allow for multiple responses; when appropriate, choose all responses that apply.

These instructions only pertain to major issue areas covered by NTSB Form 6120.1 *Pilot/Operator Aircraft Accident/Incident Report.* For additional definitions of questions and responses, please refer to www.ntsb.gov.

NATIONAL TRANSPORTATION SAFETY BOARD PILOT/OPERATOR AIRCRAFT ACCIDENT/INCIDENT REPORT

This form to be used for reporting civil and public aircraft accidents and incidents

BASIC INFORMA	TION											
Accident/Incident Location					1	Accident	Incid	ent Date/1	lime			
Nearest City/Place: Wayo	ross Airpo	rt (KAYS)		State: G	A I	Date:	09/2	3/2021	Lo	cal Time:	11:15AM	
ZIP: 31503	Country: Unit	ted States					mm/dd	ענעל	TO	7	EDT	
Latitude: 31.2212° N		Longitude: 82.3	972° W						111	ne Zone:	וטו	_
(Enter in decima	l degrees or a	legrees minutes se	conds)			Collision	with (Other Air	craft:	Midair	On-groun	nd None
AIRCRAFT INFO	RMATIO	N						_				
Registration Number:	E 12 - 7.5	_				☐ Com	mercia	<mark>ped and Ce</mark> il Space Fli				
Manufacturer: Wyder						Unm	anned	Aircraft				
Model: Marquart MA-	5							oss Weigh	_		1bs	
Serial Number: 404						_		e of Accid				lbs
Year of Manufacture:			A.C.			Number	of Sea	its: 2		Flight Cre	ew Seats: 1	
Amateur-Built: Yes		Kit/Plans Ma		t				i:		Passenger	Seats: 1	
□No		Original Design				Number	of En	gines: 1		Type (Se		
Category of Aircraft Airplane Balloon Blimp/Dirigible Glider Gyroplane Helicopter Powered Lift Rocket Ultralight Unknown	Airplane Airplane Check all that apply) Standard Special Slimp/Dirigible Glider Glyroplane Helicopter Cowered Lift Cocket Utility Special Limited From I Restricted Trii Trii Special Flight Employered Lift Cocket Utility Special Flight Flo Cocket Utility Special Light-Sport Hu Check Check Trii Trii Trii Trii			☐ Tricycle ☐ Amphibian ☐ Emergency ☐ Float ☐ Hull	that apply) Retractable Tailwheel Turbo Shaft Solid H Turbo Jet None Dian High Skid Ski Ski Ski/Wheel Turbo Fan Electric Fuel System Type (Reciprocating Turbo Prop Hybrid Turbo Fan Unknown Fuel System Type (Reciprocating Fuel-In				rid Rocket e nown			
		Engine		Manufa	cturer's	Date of Mi		Rated Pow Horser		Total Time		Since: Overhaul
Engine Manufa	cturer	Model/Series		Serial N		mm/dd	byyy	lbs of	Thrust	(hours)	(hours)	(hours)
Eng 1 Lycoming		IO-360-B1E		L-4027-5	01A	-		180			13	210
Eng 2 Eng 3			-			-	-					
Eng 4												
□ AAIP		ction	Manufact Model:		●Fixed Pit □ Controlla □ Ground A	ble Pitch		Prope Manu Mode	ıfacturer: _		Fixed Pitch Controllable Ground Adju	
Date Last Inspection:	02/21/2 mm/dd/yy		ELT Ins	talled:	□Yes • N	lo				ipment (Check all tha	t apply)
☐ Specify: ☐ Fire I			: 121.5 MHz)	t? □Yes 1a? □Yes o :: □Yes	□No □No	Ang Aut Date Elec Elec Han Hea Onb Sate	chame Para tle of Attac opilot a Recorder tronic Flig tronic Mu tronic Pri dheld GPS ds Up Dis toard Wea ellite Track I Warning	ck Indicate ght Bag or litifunction mary Fligh S play ther cing Device System ing Device	Handheld De Display t Display	evice		
					☐ Battery Exp	red/Dama	ged					

OWNER/OPERATOR INFORMA	ATION						
Registered Aircraft Owner		City: Palm Coast					
Name: Robert G. Wyder		State: FL ZIP: 32164					
Fractional Ownership Aircraft: Yes	No	Country: United States					
Operator of Aircraft Name: Doing Business As: Air Carrier/Operator Designator (4 Charact							
7 in Carrel Operator Designator (4 Charact		Country:					
Operating Certificates Held (Check all that apply)	Regulation Flight Conducted Un	Revenue Operation for FAR 121, 125, 129, 135 (Select one for each group)					
None Flag Carrier Operating Certificate (FAR 121) Supplemental Air Cargo Foreign Air Carriers (FAR 129) Rotorcraft External Load (FAR 133) Commuter Air Carrier (FAR 135) On-Demand Air Taxi (FAR 135) Commercial Air Tour (FAR 136) Agricultural Aircraft (FAR 137) Pilot School (FAR 141) Certificate of Authorization or Waiver (COA) Commercial Space Transportation Experimental Permit Commercial Space Transportation License Other Operator of Large Aircraft	□FAR 91 □FAR 129 □FAR □FAR 103 □FAR 133 □FAR □FAR 121 □FAR 135 □FAR □FAR 125 □FAR 137 □FAR □FAR 91 Special Flight □Non-US, Commercial □Non-US, Non-commercial □Public Aircraft (Select one) □ Armed Forces □ Federal □ State □ Local □Unknown	431 Non-Scheduled or Air Taxi International	ı				
Revenue Sightseeing Flight Yes No AIRPORT INFORMATION (Fill in	Air Medical Flight ☐ Yes No if accident/incident occurred on ap	Executive/Corporate Positioning External Load Skydiving Ferry Proach, landing, takeoff, departure, or within 3 miles of an airport	()				
Airport Name: Waycross Ware County	Airport	Distance From Airport Center: 1.8 sm					
Airport Identifier: KAYS Proximity to Airport: Off Airport/Airstri	p On Airport/Airstrip N/A	Direction From Airport: 186 degrees true Airport Elevation: 141 ft. msl					
Runway Information Runway ID: 01 (L/R/C) Length: 59 Runway/Landing Surface (Check all that at a control of the control of th	npphy) idam	Condition of Runway/Landing Surface (Check all that apply) □ Dry □ Snow-Compacted □ Water-Calm □ Holes □ Snow-Crusted □ Water-Choppy □ Ice Covered □ Snow-Dry □ Water-Glassy □ Rough □ Snow-Wet □ Wet □ Rubber Deposits □ Soft □ Slush-Covered □ Vegetation □ Unknown					
Approach/Departure Segment (Select one) Taxi	On Instrument Ap	proach Downwind					
IFR Approach (Check all that apply) None		VFR Approach (Check all that apply) None					
□ ADF/NDB □ PAR □ SDF □ Sidestep □ VOR/TVOR □ ILS □ VOR/DME □ Localizer Only □ TACAN □ LOC-back course □ RNAV	□MLS □Practice □LDA □GPS □ASR □Visual □Contact □Circling □Unknown	□ Traffic Pattern □ Stop and Go □ Straight-In □ Touch and Go □ Valley/Terrain Following □ Simulated Forced Landing □ Go Around □ Forced Landing □ Full Stop □ Precautionary Landing □ Unknown					

"FLIGHT CREWMEN	BER 1" INFO	RMATIO	N								
"Flight Crewmember 1" Re □ Pilot □ Co-Pilot			Accident/Inc	cident Check Pilot	□Fligh	nt Engineer	Other	Flight Crew			
"Flight Crewmember 1" wa	s pilot flying	Yes No	0								
"Flight Crewmember 1" Id	entification										
First Name: Robert					city of Re	sidence:					
Middle Initial: G					4.0	-		ZIP:			
Last Name: Wyder								ZII			
	Accident/Inciden	. 70	D-4CD		Country: 194	2	m/dd/vyyv				
Age at time of	Accident/Inciden				194	3 m	m/aa/yyyy				
	1		rtificate Nun								
Degree of Injury	Seat Occupie				traint Ty	pe		1	nflatable R	estraints	
None ☐ Fatal ☐ Minor ☐ Unknown ☐ Serious	☐ Left ☐ Right ☐ Center	☐ Front ☐ Rear ☐ Single	Unknov	wn	Available None		Used None Lap onl	W.	☑ Not Inst		
Pilot Certificate(s) (Check at					☐ Lap or		3-point	y	Not Dep		
None ☐ Flight ☐ Private ☐ Recrea ☐ Student ☐ Sport	Instructor Contional A	ommercial irline Transpor light Engineer			4-poin 5-poin Unkno	nt nt	4-point 5-point Unknow		☐ Deploye	d	
Principal Occupation	Medical Certifica	te		Med	dical Cer	tificate Va	lidity	1	Date of Las	t Medical	
	□None □	Class 3				nitations/wai	_	Inknown			
Other			se (Sport Pilot			tions/waivers	s 🗖 N	I/A	05/26/2020 mm/dd/yyyy		
☐ Unknown Medical Certificate Limitat		Unknown			pecial Issu	iance					
Date of Last Flight Review		Flight	Review Airo	eraft							
or E_uivalent_Including FAR 121/135 Checks:	09/1/2021 mm/dd/yyyy	Make:	Marquart Cl	harger						_	
At1 D-4(-)	Other Aircraft	-270.000.500		4 D-4/-		Ttt-	- D-4'(-)			-	
Airplane Rating(s) (Check all that apply)	(Check all that ap			ent Rating(s)	,	(Check all	r Rating(s)				
□ None	None	* */	□ None	· mai appiyy		None None	mar approj		Instrument A	Airplane	
✓ Single-Engine Land ✓ Single-Engine Sea	Airship		☑ Airpla			☐ Airplan	e Single-Eng		Instrument I	Helicopter	
☐ Single-Engine Sea ☐ Multiengine Land	☐ Balloon ☐ Glider		☐ Helico			☐ Gyropla	e Multi-Engi		Helicopter Glider		
☐ Multiengine Sea	☐ Gyroplane			LICO LIA		Powered		_	Sport		
	☐ Helicopter ☐ Powered Lift										
Type Ratings	☐ Fowered Lift					Student F	ndorseme	nts (Include a	lates)		
Type Kanngs						Student L	andor seme	uts (include t	iules)		
Flight Time (Enter appropriate			Airplane		T	Insti	rument			viene.	
number of hours in each box)	e All Aircraft	This Make & Model	Single Engine	Airplane Multiengine	Night	Actual	Simulated	Rotorcraft	Glider	Lighter Than Air	
Total Time	1175	586	1175	0	-	-	97	0	0	0	
Pilot in Command (PIC)	1175	586	586	0				0	0	0	
Time as Instructor	0	0	0	0				0	0	0	
This Make/Model	1			100		0 0	0				
Last 90 Days	12	12	12	0		0 0	0	0	0	- 0	
Last 30 Days	5	5	5	0	1 - 1	0 0	0	0	0	0	
Last 24 Hours	2	2	2	0		0 0	0	0	0	0	

"FLIGHT CREWMEMB	ER 2" INFOR	MATIO	N							
"Flight Crewmember 2" Resp □Pilot □ Co-Pilot [Time of A Flight Inst		nt eck Pilot	Flig	ght Engineer	Other I	light Crew		
"Flight Crewmember 2" was j	pilot flying Y	es 🔲 N	o							
"Flight Crewmember 2" Iden	tification									
First Name:				Cit	ty of Re	esidence:				
Middle Initial:					-		7	Ţp.		
Last Name:										
	cident/Incident:						a/dd/yyyy			
Age at time of Ac	eddeni/incident:					min	oddyyyy			
D. GT.	0.00.11	Certi	ficate Number:							
Degree of Injury ☐ None ☐ Fatal	Seat Occupied	Front	Unknown	Rest	raint T	уре			Inflatable I	Kestraints
Minor Unknown Serious	Right	Rear Single	Chkinwii		Vailab ☐ None ☐ Lap	e	Used None Lap only	,	□ Not Ins	
Pilot Certificate(s) (Check all to	hat apply)				☐ 3-po		3-point	,	□ Not De	
□ None □ Flight Ins □ Private □ Recreatio □ Student □ Sport	tructor Comm	nercial e Transport Engineer	☐ US Militar ☐ Foreign	у	4-po 5-po Unk	int int	4-point 5-point Unknow	<i>n</i>	☐ Deploy ☐ Unknow	
Principal Occupation Me	edical Certificate			Med	ical Ce	rtificate Va	lidity		Date of La	st Medical
□ Pilot □ □ Other □	None Class 1 Driv	er's Licens	e (Sport Pilot only	y)		mitations/waivers tations/waivers		nknown /A	mm/dd/y	vyy
Medical Certificate Special Is Date of Last Flight Review or Equivalent, Including	suance		Review Aircraf							
FAR 121/135 Checks:	/11/									-
11 1 B 11 23	mm/dd/yyyy	Model:		T 11 (1)		T 1 1	B d ()			
	Other Aircraft Rat (Check all that apply)		Instrument (Check all tha	-		Instructor				
	□ None		None	(apply)		□ None	ші црріу)		Instrument A	Airplane
☐ Single-Engine Land ☐ Single-Engine Sea ☐ Multiengine Land ☐ Multiengine Sea	☐ Airship ☐ Balloon ☐ Glider ☐ Gyroplane ☐ Helicopter ☐ Powered Lift		☐ Airplane ☐ Helicopter ☐ Powered I			☐ Airplane		ie 🗆	Instrument F Helicopter Glider Sport	
Type Ratings			•			Student Er	ndorsement	ts (Include	dates)	
			Aimlan							
Flight Time (Enter appropriate number of hours in each box)		s Make Model		Airplane Iultiengine	Nigh		Simulated	Rotorcraft	Glider	Lighter Than Air
Total Time										
Pilot in Command (PIC)										
Time as Instructor										
This Make/Model					100		- 1			
Last 90 Days							-			
Last 30 Days										
Last 24 Hours										

ADDITIONAL F	LIGHT CREWMEM	BERS (Exclusive of cabin c	ew, complete	the followin	g information)		
Crew Name and A	ddress					Seat Occupie	d	Injury
First Name:		City	of Residence:			Left	Front	None
Middle Initial:		State		ZIP:		☐ Center ☐ Right	□ Rear □ Single	☐ Minor ☐ Serious
Last Name:		Cour	utry:			Right	Unknown	☐ Fatal ☐ Unknown
	(Check all that apply)				Restraint Ty	pe: Used	Inflatable Restraints	
□ None □ Private □ Student	☐ Flight Instructor ☐ Recreational ☐ Sport	☐ Airli	mercial US ne Transport Fo nt Engineer		☐ None ☐ Lap Only ☐ 3-point	□ None □ Lap Only □ 3-point	□ Not Installed □ Installed	
Type Rating/Endo		□ No	Total Flight Time a of this Accident/Inc		hrs	□ 4-point □ 5-point □ Unknown	4-point 5-point Unknown	☐ Not Deployed ☐ Deployed ☐ Unknown
Crew Name and A	Address					Seat Occupie	d	Injury
First Name:		City	of Residence:			□Left	Front	None
Middle Initial: Last Name:			:			□ Center □ Right	□Rear □Single □Unknown	☐ Minor ☐ Serious ☐ Fatal
Pilot Certificate(s)	(Check all that apply)					Restraint Ty	pe:	☐ Unknown Inflatable
□ None	☐ Flight Instructor	ПСоп	mercial US	Military		Available	Used	Restraints
☐ Private ☐ Student	Recreational Sport	☐ Airli	ne Transport Fo	-		None None None Lap Only 13-point 3-point 3-point		Not Installed Installed
Type Rating/Endo	Rating/Endorsement for Total Flight Time at the Time					☐ 4-point ☐ 4-point ☐ 5-point ☐ 5-point		☐ Not Deployed ☐ Deployed
Accident/Incident		□No	of this Accident/Inc		hrs	Unknown	Unknown	Unknown
PASSENGER(S	S) / OTHER PERSO	NNEL (nclude cabin crew; o	ontinue on s	eparate shee	t if necessary)		
							Inflatable	
Name and Address	s		Seat	Injury	Restraint T		Restraints	Age
First Name:	City :				Available None	Used ☐ None		
	State:		Left	☐None ☐Minor	☐Lap Only	Lap Only 3-point 4-point	☐ Not Installed ☐ Installed ☐ Not Deployed	☐ Under 5 years
	Country:		Right	Serious	□3-point			
Crew	Passenger		□Unknown	□Fatal □Unknown	□ 4-point □ 5-point □ Unknown	5-point	☐ Deployed ☐ Unknown	☐ Child Restraint☐ Lap-Held☐ Unknown
First Name:	City :			□None	Available None	Used None	□Not Installed	
	State:		Leπ	Minor	☐ Lap Only	Lap Only	Installed Installed	Under 5 years
Last Name:	Country:		Right	Serious	□3-point □4-point	3-point 4-point	□ Not Deployed	
☐ Crew	□Passenger	□ Ot	Unknown	☐ Fatal ☐ Unknown	5-point Unknown	☐ 5-point	☐ Deployed ☐ Unknown	☐ Child Restraint☐ Lap-Held☐ Unknown
First Name:	City:			1	Available None	Used ☐ None		
	State:		LiLeπ	□None □Minor	☐Lap Only	☐ Lap Only	□ Not Installed □ Installed	☐Under 5 years
	Country:		□n: t	□Right □ Serious	□3-point □4-point	3-point 4-point	☐ Not Deployed ☐ Deployed	Child Restraint
Crew	Passenger	Oth	Row:	Unknown	□5-point □Unknown	5-point Unknown	Unknown	☐ Lap-Held ☐ Unknown
First Name:					Available	Used		
	City :		- Diet	□None	None	None	□ Not Installed	□ Under 5 years
	City :		— □Center	□None □Minor	☐ Lap Only	Lap Only	☐ Not Installed ☐ Installed	☐ Under 5 years
Middle Initial:		ZIP:	— Center	☐Minor ☐ Serious				

FLIGHT ITINERARY	INFORMATIO	N		7				
Last Departure Point Tim		ime of Departure Destination				Type Fligh	light Plan Filed	
Airport ID: KOMN	ort ID: KOMN			Airport ID: KAYS			□ VF	
City: Ormond Beach	Tim	e: 08:45	City: Way	cross		Compan		
State: FL	Tim	e Zone: EDT	State: GA			☐ Military ☐ VFR	VFR Uni	known
Country: U.S.	-	2000.	Country: U			_	□Yes □No	Unknov
	(0) 1 11 11	7.5	Country:	7.0.		Tett rateu.		
	Special VFR	☐ Spe	ecial IFR		□ VFR Flight Foll		Cruise	
□ VFR	☐ IFR	UVF.	R On Top		☐ Traffic Advisory	Unknown / N	IA	
Airspace where the accide	ent/incident occurre	d (Check all that	apply)				Altitude of I	1-Flight
	Class G				Special		Occurrence:	_
_	Demo Area		port Advisory A Training Area	ırea	☐ Air Traffic Cont ☐ Unknown	rol Area	1800	ft msl
	☐ Warning Area ☐ Prohibited Area	☐ TR:			Ulikilowii		1000	It msi
	Restricted Area	FAI						
WEATHER INFORM	ATION AT TH	E ACCIDEN	T/INCIDEN	IT SITE				
Source of Pilot Weather I				-	bservation Facility	7		
Check all that apply)								
☐ National Weather Service	☐ Cor	npany					-	
☐ Flight Service Station	☐ Mil			The second second second	Time:			
✓ TV/Radio	☐ Inte			Time Zone: _			_	
☐ Automated Report ☐ Commercial Weather Servi				Distance from	Accident Site:		nm	
On-Board Weather	(Direction from	n Accident Site:		degrees true	
Basic Conditions		Light Conditi	on					
■ VMC		Dawn	□Dusk	□Dar	rk Night □Ur	known		
□IMC		• Day	Night		ght Night			
Unknown		I F		_				
Sky/Lowest Cloud Condit	ion	Ceiling			Temperature:		(C) or	(F)
Clear	☐ Thin Broken	None (Clear)		Obscured				
Few	Thin Overcast	Broken		Indefinite	Dew Point:(C) or			(F)
Partial Obscuration	Unknown	☐ Overcast		Unknown	Altimeter Sett	ing: 29.86	in Ha	
Scattered					Attimeter Sett	or		
Lowest Cloud Condition		Ceiling Heigh	t	A1				
	ft agl			ft agl				
Wind Direction	Wind Speed		Wind Gusts	s	Visibility		miles	
□ Variable	☐ Calm		Not Gusti	ng	D1/D		feet	
	☐ Light and Var	iable						
-or-	-or-		-or-			F	miles	
degrees tru		kts	Speed:	kts	Density Altitu	de:	ft	
ntensity of Precipitation	Type of Precipi	tation (Check all t	hat apply)		Restriction to	Visibility (Check all that appl	v)
□Light	□ None	☐ Drizzle	☐ Freezin		□ None		Fog	
Moderate	Rain	Ice Pellets	Snow S		Blowing Do		Ground Fog	
Heavy	Snow	Snow Pellet		lets Shower	☐ Blowing Sa		Haze Ice Fog	
□N/A □Unknown	☐ Hail ☐ Rain Showers	☐ Snow Grain ☐ Ice Crystals		ng Drizzle	Blowing Sp		Smoke	
- Olikilowii	- Rain Showers	ice Crystals			Dust	_	Unknown	
cing Forecast		Icing Actual			Turbulence			
Amount Type		Amount	Туре		Type (Check a	ll that apply)	Severity	
□ None □ N/A		None	□N/A		None		Light	
☐ Trace ☐ Rime ☐ Light ☐ Clear		☐ Trace ☐ Light	□ Rime □ Clea		☐ Clear Air ☐ Terrain-Ind	nced	☐ Moderat	e
☐ Light ☐ Clear ☐ Moderate ☐ Mixe		Moderate			□ Convective		Extreme	
Severe Unkn		Severe	Unk		1 =			
Unknown		Unknown						
TOTAM: O LED CO	ATDMET OF	MET. DIDER		41 41 0	d	1		-
OTAMs (D and FDC).	, AIRMETS, SIG	VIETS, PIREP	m effect at	the time of	ne accident/inci	gent:		

DAMAGE	TO AIRCRAFT	FAND OTHER PI	ROPERTY		
Aircraft Da	mage	Aircraft Fire		Aircraft Explosion	on en
☐ None ☐ Minor	☐ Substantial ☐ Destroyed ☐ Unknown	● None □ In-Flight □ On-Ground	☐ Both Ground and In-Flight ☐ Fire at Unknown Time ☐ Unknown	None In-Flight On-Ground	☐ Both Ground and In-Flight ☐ Explosion at Unknown Time ☐ Unknown
Description	of Damage to Aircra	oft and Other Propert	(Use additional sheet if necessary)		
_	-	ar broken left of cente			
Aircraft Des	troyed (top wing spa	ar broken left of cente	r, photo attached)		
VARRATI	VE HISTORY OF	FLIGHT (Please type	or print in ink)		
			ing circumstances leading to and		
	istribution sketch if po Provide as much deta		eets if needed. State departure time	and and location, servi	ices obtained, and intended
Pilot Report	on Aircraft Acciden	t .			
	0.000				
	aycross, GA (KAYS) mber 23, 2021	i)			
	e: Amateur Built Exp	perimental			
	quart Charger MA-5				
rear: 2014	ity 24 gal total (16 c	nal main plus two 4 ga	I tanks in the top wing.)		
	ler: Robert G. Wyde		a tarine in the top wing.		
	Dalm Coast El	20164			
	Palm Coast, FL	. 32164			
	ft Hours: 210				
Damage: Ai PIC: Robert		wing spar broken let	t of center.)		
Certificate N					
Ratings: Pri	vate Pilot SEL issue				
ins Total Hours	strument SEL issue	d May 1994			
otal Hours	. 1175				
Description:					
			rom KOMN to SC00. I had made eled the airplane on Sunday 9/19		
he Full		t approx 0.45 am No	armal arasadura in the Marguest	in to take off on the v	main five tank, evilah ta tha win
			ormal procedure in the Marquart er Flagler airport (KFIN) I switche		
back to the	main tank. Thereafte	er I was concentrating	on holding my position in the fli	ght of four. My norma	al standard operating procedure
			burn rate versus the time to des		
			ons. When we approached KAY Power substation on the approa		
turning left b	pase so I decided to	pull up and do a 360	on final when the engine stalled	. I tried, but failed, to	sideslip over to an access road
			h tension wires. Upon reflection,		
			on the ground before leaving KC ig tanks I should have informed t		
uel stop.					
uel stop.					
uel stop.					

RECOMMENDATION (How	v could this	accident/incident h	ave been pre	vented?)			
Operator/Owner Safety Recomm							
MECHANICAL MALFUI	NCTION/	FAILURE (If mo	re space is r	eeded, c	ontinue on sepa	rate sheet)	200
Was there Mechanical Malfun	ction/Failur	re? Yes No					Total Time/Cycles
(If yes, list the name of the part, man	ufacturer, par	rt no., serial no., and de	escribe the fail	ure.)			On Part
							Hours
							Cycles
							Time Since This Part
							Inspected/Overhauled
							Hours
FUEL & SERVICES INF	ORMATI	ON					
Fuel on Board at Last Takeoff		Fuel Type				22.0	
(Convert from pounds, as necessary)		□ 80/87 □ 100 Low Lead	☐ 115/145 ☐ Jet A	5	☐ Jet B ☐ JP8	Other, spec	rify
	Gallons	□ 100/130	☐ Jet A-1		☐ Automotive		
Other Services, if Any, Prior to	Departure						
EVACUATION OF AIRC	DACT						
EVACUATION OF AIRC	KAFI	7. 7					
Was an emergency evacuation	of the aircr	aft performed?	☐ Yes	□ No			
Method of Exit - Describe how	the occupar	nts exited and how m	any occupant	ts evacuat	ed each location		
OTHER AIRCRAFT - C	OLLISIO	N (If air or ground	collision oc	curred co	mnlete this ser	tion for other	aircraft)
						tion for other t	Damage to Other Aircraft
Aircraft Registration Number		turer:				-	☐ Destroyed ☐ Minor
							☐ Substantial ☐ None
Registered Owner of Other Air	rcraft			Pilot of	Other Aircraft		
Name:				Name:			
City: ZIP:			_	City: _		7ID.	
Country:					<i>7</i> :		
All atractic British					10.		

ADDITIONAL INFORM	ATION (Please type or print in ink)		
	space is needed for any answers.		
The second second			
	AT THE ABOVE INFORMATION IS COMP		
Date of this Report Nam	e of Pilot/Operator:		
	ature:		
mm/dd/yyyy c	or Check here to electronically sign th	is document	
f a Person Other than Pilo	ot/Operator is Filing Report		
Name:		Title:	
	ere to electronically sign this document		
	FOR NTSI	B USE ONLY	
NTSB Accident/Incident N		Name of Investigator	Date Report Received