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

- 1. "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.
- 3. "Operator" means any person who causes or authorizes the operation of an aircraft, such as the owner, lessee, or bailee of an aircraft.
- 4. "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.

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

BASI	C INFORMA	TION											
Accider	nt/Incident Loc	ation					Acci	ident/Incid	ent Date/T	ime			
					_ State: F	PA	Date	: 05/0	1/2019	Lo	cal Time: _		
ZIP:	C	Country: Uni	ted States of Ar	merica				mm/da	l/yyyy	т:.	na Zana:		
Latitude:			Longitude:							111	ne Zone: _		
	(Enter in decima	l degrees or d	legrees:minutes:sec	conds)			Coll	lision with	Other Air	eraft: C) Midair	OOn-groun	d O None
AIRC	RAFT INFO	RMATIO	N										
Registr	ation Number:	N733KZ						IFR-Equip					
	cturer: Cessr	na Aircraft (Corp.			[☐ Commercial Space Flight ☐ Unmanned Aircraft						
Model:							Ma	ximum Gr	oss Weigh	t: <u>2400</u>		1bs	
Serial N	lumber: <u>1726</u>	3363					We	eight at Tin	ne of Accid	ent/Inci	dent:		_lbs
Year of	Manufacture:	1976					Nui	mber of Se	ats: <u>4</u>		Flight Cre	w Seats:	
Amateu	ır-Built: OYes			ce:					s:	Passenger Seats:			
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Eng. 2 Eng. 3							+						
Eng. 4							+						
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	Maintenance I	rogram (Se	elect one)		⊙ C126	(406 MHz)			✓ Elec	tronic Fli	ght Bag or	Handheld Dev	vice
O Annual O Conditional (Amateur-built only) Was ELT still mounted i							Ti Diag		ltifunction mary Fligh				
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						Unknown							

OWNER/OPERATOR INFORMA	ATION				
Registered Aircraft Owner		City: State College			
Name: PSYFLIERS CLUB INC.		State: PA ZIP: 16801			
Fractional Ownership Aircraft: O Yes O	No	Country: UNITED STATES			
Operator of Aircraft	gistered Owner	☐ Same Address as Registered Owner			
Name:		City:			
Doing Business As:		State: ZIP:			
Air Carrier/Operator Designator (4 Characte	er Code):	Country:			
Operating Certificates Held (Check all that apply)	Regulation Flight Conducted Un	nder 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)	OFAR 91 OFAR 129 OFAR 4 OFAR 103 OFAR 133 OFAR 4 OFAR 121 OFAR 135 OFAR 4 OFAR 125 OFAR 137 OFAR 4 OFAR 91 Special Flight ONon-US, Commercial	Non-Scheduled or Air Taxi O International			
□ 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	O Non-US, Non-commercial O Public Aircraft (Select one) O Armed Forces O Federal O State O Local O Unknown	Purpose of Flight for FAR 91, 103, 133, 137 (Select one) O Aerial Application O Aerial Observation O Air Drop O Air Race/Show O Air Race/Show O Banner Tow O Business O Executive/Corporate O Stream O Control O Contr			
Revenue Sightseeing Flight	Air Medical Flight	O External Load O Skydiving O Ferry			
O Yes ● No	O Yes ● No				
AIRPORT INFORMATION (Fill in	if accident/incident occurred on app	pproach, landing, takeoff, departure, or within 3 miles of an airport)			
Airport Name:		Distance From Airport Center:sm Direction From Airport:degrees true Airport Elevation:ft. msl			
Runway Information Runway ID:(L/R/C) Length: Runway/Landing Surface (Check all that all	dam	Condition of Runway/Landing Surface (Check all that apply) Dry			
Approach/Departure Segment (Select one,)				
OTaxi OTakeoff OInitial Climb OVFR Departure OIFR Departure Proc	edure/Clearance OOn Instrument App OLanding	pproach OBase OFinal OCrosswind OCrosswind OLow Approach OGo Around OAborted Landing (after touchdown) OUnknown			
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	MBER 1" INFOR	MATION									
"Flight Crewmember 1" R ⊙ Pilot O Co-Pilot		Time of Ac Flight Instr		ident Check P	ilot	O Fligh	nt Engineer	O Other I	Flight Crew		
"Flight Crewmember 1" w	as pilot flying ☐Ye	s 🗖 No									
"Flight Crewmember 1" Io	lentification										
First Name: <u>Joseph</u>					Ci	ity of Re	sidence: S	tate Colleg	e		
Middle Initial: T					St	ate: PA			ZIP: <u>16803</u>	3	
Last Name: Bernardo							United St				
Age at time of	of Accident/Incident:		Date of B	irth:							
			ficate Num								
Degree of Injury	Seat Occupied				Rest	raint Ty				Inflatable F	Restraints
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☐ Student ☐ Sport	☐ Flight	Engineer				OCIRII	own	Ochanov	'''		
Principal Occupation	Medical Certificate				Med	ical Cer	tificate Va	lidity		Date of Las	t Medical
O Pilot	O None O Clas	s 3					nitations/wai	•	nknown		
Other		er's License	(Sport Pilot	only)		ith limita secial Issu	tions/waivers	s ON	[/A	mm/dd/yy	vv
O Unknown Medical Certificate Limita	O Class 2 O Unk	nown			O Sp	eciai issi	iance				<i>77</i>
Wiedical Certificate Ellifita	tions										
Medical Certificate Specia	l Issuance										
Date of Last Flight Review	•	Flight Ro	eview Airc	raft							
or Equivalent, Including FAR 121/135 Checks:		Make:									
TAIR 121/103 CHECKS.	mm/dd/yyyy	Model:									
Airplane Rating(s)	Other Aircraft Ra	ting(s)	Instrum	ent Rat	ing(s)		Instructo	r Rating(s)			
(Check all that apply)	(Check all that apply)		(Check all	that app	oly)		(Check all	that apply)	_	_	
□ None☑ Single-Engine Land	☐ None ☐ Airship		☐ None ☐ Airpla	na			☐ None	e Single-Engi		Instrument I	
☐ Single-Engine Sea	■ Balloon		Helico				☐ Airplan	e Multi-Engir	ne 🗆	Helicopter	rencopter
☐ Multiengine Land ☐ Multiengine Sea	☐ Glider ☐ Gyroplane		☐ Power	ed Lift			☐ Gyropla☐ Powered			Glider Sport	
I wantengme sea	☐ Helicopter						☐ Fowerer	u Liit	_	Sport	
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number of hours in each box)		Model	Engine	Multier		Night	Actual	Simulated	Rotorcraft	Glider	Than Air
Total Time											
Pilot in Command (PIC)											
Time as Instructor											
This Make/Model											
Last 90 Days		-					+				
Last 30 Days Last 24 Hours	+ +						+				
Eddt ET 110013				ı	ı		1				

"FLIGHT CREWMEN	MBER 2" INFOR	RMATIO	N							
"Flight Crewmember 2" R OPilot OCo-Pilot										
"Flight Crewmember 2" w	as pilot flying	Yes \B\N	No							
"Flight Crewmember 2" Id	lentification									
First Name:					City of Residence:					
Middle Initial:				S	State:		Z	IP:		
Last Name:					_					
	Accident/Incident:						/dd/yyyy			
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Degree of Injury	Seat Occupied		medic rumo		straint T	`vne		1	nflatable R	estraints
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□ None □ Flight □ Private □ Recrea		nmercial line Transpor	US Mil t □ Foreign		O 5-po	int	O 5-point		Unknow	
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Principal Occupation	Medical Certificate	p		Me	edical Ce	rtificate Val	lidity	<u> </u>	Date of Las	t Medical
O Pilot	O None O Cl					mitations/waiv	•	nknown	oute of Lus	
O Other	O Class 1 O Dr	river's Licens	se (Sport Pilot	only)	With limit	ations/waivers				_
O Unknown	<u> </u>	nknown		0	Special Iss	suance			mm/dd/yy	yy
Medical Certificate Limita	tions									
Medical Certificate Special	l Issuance									
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Date of Last Flight Review		Flight I	Review Airc	raft						
or Equivalent, Including										
FAR 121/135 Checks: _	/11/	– I								
Airmlana Dating(a)	mm/dd/yyyy Other Aircraft R	Model:			<u> </u>	Tuesturestern	Dating(s)			
Airplane Rating(s) (Check all that apply)	(Check all that apply	017		ent Rating(s that apply)	s)	Instructor (Check all th				
□ None	□ None	~	None	mai appiy)		□ None	ai appiy)		Instrument A	irplane
☐ Single-Engine Land	Airship		☐ Airplar			☐ Airplane		е 🗆	Instrument H	
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	☐ Helicopter ☐ Powered Lift									
Type Ratings						Student Er	idorsement	S (Include de	ates)	
									ŕ	
			Airplane		+	<u> </u>				
Flight Time (Enter appropria	1	his Make	Single	Airplane			rument			Lighter
number of hours in each box)	Aircraft	& Model	Engine	Multiengine	Night	t Actual	Simulated	Rotorcraft	Glider	Than Air
Total Time	+	+			+					
Pilot in Command (PIC) Time as Instructor	+ +				+					
This Make/Model										
Last 90 Days						+				
Last 30 Days	+ +	- 			+					
Last 24 Hours					1					

	HT CREWMEM	BERS (E	xclusive	e of cabin cr	ew, complete	the followin	g information)		
Crew Name and Addr	ess						Seat Occupie	d	Injury
First Name: Middle Initial: Last Name:	_	State: ZIP:					O Left O Center O Right	O Front O Rear O Single O Unknown	O None O Minor O Serious O Fatal O Unknown
Pilot Certificate(s) (Ch	Flight Instructor Recreational Sport	☐ Fligh	ne Transp it Enginee	ort			Restraint Ty Available O None O Lap Only O 3-point O 4-point O 5-point	Used O None O Lap Only O 3-point O 4-point O 5-point	Inflatable Restraints Not Installed Installed Not Deployed Deployed Unknown
Accident/Incident Aircraft?						O Unknown	O Unknown		
Crew Name and Addr							Seat Occupie		Injury
First Name: Middle Initial: Last Name:	_	State:			ZIP:		OLeft OCenter ORight	O Front O Rear O Single O Unknown	O None O Minor O Serious O Fatal O Unknown
Pilot Certificate(s) (Check all that apply) None					Restraint Tyl Available O None O Lap Only O 3-point O 4-point O 5-point O Unknown	Vsed O None Lap Only O 3-point O 4-point O 5-point O Unknown	Inflatable Restraints Not Installed Installed Not Deployed Deployed Unknown		
PASSENGER(S) /								<u> </u>	
1 ACCLIVELING) / N	OTTILIK I LIKOO	IAIAEE (III	iciuue c	abili ciew, c	viillilu e vii si		t II liecessary,		
						-	3,	Inflatable	
Name and Address				Seat	Injury	Restraint T		Inflatable Restraints	Age
Name and Address First Name: Valerie Middle Initial: D Last Name: Bernardo OCrew		ZIP: <u>16803</u>	_			Restraint T Available ONone OLap Only @3-point O4-point	Used O None O Lap Only O 3-point O 4-point O 5-point		☐ Under 5 years
First Name: <u>Valerie</u> Middle Initial: <u>D</u> Last Name: <u>Bernardo</u>	State: PA Country: Uni Passenger City: State:	ZIP: 16803 ited States O Otho	er	Seat OLeft OCenter ORight OUnknown	ONone OMinor OSerious Fatal	Restraint T Available ONone OLap Only ③3-point O4-point O5-point	Vype Used O None O Lap Only O 3-point O 4-point O 5-point O Unknown Used O None O Lap Only O 3-point O 4-point O 4-point O 5-point	Restraints Not Installed Installed Not Deployed Deployed	Under 5 years If Under 5, O Child Restraint O Lap-Held O Unknown Under 5 years If Under 5, O Child Restraint O Lap-Held
First Name: Valerie Middle Initial: D Last Name: Bernardo OCrew First Name: Middle Initial: Last Name:	State: PA Country: Uni Passenger City: State: Country: OPassenger City: State: State:	ZIP: 16803 tted States O Other	er er	OLeft OCenter ORight OUnknown Row: OLeft OCenter ORight OUnknown	O None O Minor O Serious O Fatal O Unknown O None O Minor O Serious O Fatal	Restraint T Available ONone OLap Only ③3-point O4-point O5-point OUnknown Available ONone OLap Only O3-point O4-point O4-point O5-point	Vype Used O None O Lap Only O 3-point O 4-point O 5-point O Unknown Used O None O Lap Only O 3-point O 4-point O 5-point O Unknown Used O None O Lap Only O 3-point O 4-point O 5-point O Unknown Used O None O Lap Only O 3-point O 4-point O 5-point O 5-point O 5-point O 5-point	Restraints Not Installed Installed Not Deployed Deployed Unknown Not Installed Installed Not Deployed Deployed Deployed	☐ Under 5 years If Under 5, ○ Child Restraint ○ Lap-Held ○ Unknown ☐ Under 5 years If Under 5, ○ Child Restraint ○ Lap-Held ○ Unknown ☐ Under 5 years

FLIGHT ITINERARY	INFORMATIO	N						
Last Departure Point	Tim	e of Departure	Destination	n		Type Fligh	nt Plan Filed	
Airport ID: KUNV			Airport ID:	KBTP		O None	O VFR/IFR	
City: State College	Time	:	City: Butle	er		O Company		
State: PA	Time	Zone:	State: PA			Military VFR	VFK Unknown	
Country: United States				Inited States		Activated?	OYes ONo OUnknown	
Type of ATC Clearance/Se	rvice (Check all that	apply)						
None	Special VFR IFR	☐ Spe	cial IFR R On Top		☐ VFR Flight Foll☐ Traffic Advisory		☐ Cruise ☑ Unknown / NA	
Airspace where the acciden	nt/incident occurre						Altitude of In-Flight	
	Class G		tary Operations		Special	1 A	Occurrence:	
	Demo Area Warning Area		oort Advisory Ar Fraining Area	rea	☐ Air Traffic Cont	ioi Area	ft msl	
☐ Class D	Prohibited Area	☐ TRS	SA		_			
	Restricted Area	☐ FAR 93						
WEATHER INFORM		ACCIDENT	I/INCIDEN					
Source of Pilot Weather In (Check all that apply)	formation				servation Facility			
□ National Weather Service	☐ Con	npany						
Flight Service Station	☐ Mili	tary		Observation Ti	me:			
TV/Radio	☐ Inter			Time Zone:				
☐ Automated Report ☐ Commercial Weather Service	_			Distance from A	Accident Site:		nm	
On-Board Weather	. (,			Direction from	Accident Site:		_ degrees true	
Basic Conditions		Light Conditi	on					
OVMC		ODawn	ODusk	O Dark		ıknown		
O IMC O Unknown		ODay	ONight	OBrig	ht Night			
Sky/Lowest Cloud Condition	on.	Ceiling			Toman amatauma		(C) or (F)	
	O Thin Broken	O None (Clear)	0	Obscured			``	
	O Thin Overcast	O Broken				(C	C) or(F)	
	O Unknown	O Overcast O Unknown			Altimeter Sett	ing:	in. Hg	
O Scattered Lowest Cloud Condition H	[eight	 Ceiling Heigh	t		or MB			
Lowest Cloud Condition II	ft agl	Cennig Heigh		ft agl				
Wind Direction	Wind Speed		Wind Gusts		Visibility		miles	
☐ Variable	☐ Calm		■ Not Gustin	ng	RVR	:	feet	
-or-	☐ Light and Vari	able	-or-		RVV	·:	miles	
Direction: degrees true		kts	Speed:	kts	Density Altitu		ft	
Intensity of Precipitation	Type of Precipit	ation (Check all t	hat apply)				Check all that apply)	
OLight	None	□ _{Drizzle}	☐ Freezin	g Rain	☐ None			
O Moderate	□ Rain	☐ Ice Pellets	☐ Snow S	hower	☐ Blowing Du	ıst 🔲 (Ground Fog	
O Heavy	Snow	Snow Pellet			☐ Blowing Sa☐ Blowing Sn		Haze Ice Fog	
O N/A O Unknown	☐ Hail☐ Rain Showers	☐ Snow Grain☐ Ice Crystals		g Drizzle	☐ Blowing Sp		Smoke	
Conknown	= Ram Showers	— ice crystais			Dust		Unknown	
Icing Forecast		Icing Actual			Turbulence			
Amount Type		Amount	Type		Type (Check a	ll that apply)	Severity	
O None O N/A O Trace O Rime		O None O Trace	O N/A O Rime		□None □Clear Air		☐Light ☐Moderate	
O Light O Clear		O Light	O Clear		☐ Terrain-Indu		Severe	
O Moderate O Mixed		OModerate	O Mixe		☐ Convective	Turbulence	□Extreme	
O Severe O Unknown	wn	O Severe O Unknown	O Unkr	iown				
	AIDMET- CICS		: off+ -+	4h o 4! £ 41	ha and+#	dou4.		
NOTAMs (D and FDC),	AIKWIE IS, SIGN	LIS, PIKEPS	in effect at	the time of th	ne accident/inci	uent:		

DAMAGE	TO AIRCRAFT A	ND OTHER PRO	PERTY		
Aircraft Dam		Aircraft Fire		Aircraft Explosion	
O None O Minor	O Substantial O Destroyed O Unknown	O None O In-Flight O On-Ground	O Both Ground and In-Flight O Fire at Unknown Time Unknown	O None O In-Flight O On-Ground	O Both Ground and In-Flight O Explosion at Unknown Time ⊙ Unknown
Description o	f Damage to Aircraft a	and Other Property (Use additional sheet if necessary)		
•	o .		, , , , , , , , , , , , , , , , , , , ,		
NARRATIV	E HISTORY OF FLI	GHT (Please type or	print in ink)		
Describe who	at occurred in chronolo	gical order, including	circumstances leading to and nat	ure of accident/incide	nt. Describe terrain and include
	tribution sketch if pertin Provide as much detail as		s if needed. State departure time and	and location, services	s obtained, and intended
destination. 1	Tovide as much detail as	s possible.			

RECOMMENDATION (How	could this	accident/incident h	ave been pre	vented?)				
Operator/Owner Safety Recomm	endation							
MECHANICAL MALFUN	ICTION/F	FAILURE (If mo	re space is n	eeded, co	ontinue on separ	rate sheet)		
Was there Mechanical Malfund (If yes, list the name of the part, manu				ıre.)			Total Tim On Part	e/Cycles
								Hours
								Cycles
							Ti Ci	- Th:- D
								ce This Part /Overhauled
							^	
								Hours
								
FUEL & SERVICES INF	ORMATI							
Fuel on Board at Last Takeoff (Convert from pounds, as necessary)		Fuel Type O 80/87	O 115/145		O Jet B	O Other, specify _		
	Gallons	O 100 Low Lead	O Jet A		O JP8	• outer, speerly		
		O 100/130	O Jet A-1		O Automotive			
Other Services, if Any, Prior to	Departure							
EVACUATION OF AIRC	RAFT							
Was an emergency evacuation	of the aircra	aft performed?	☐ Yes	□ No				
Method of Exit – Describe how	the occupan	ts exited and how m	any occupant	s evacuate	ed each location			
OTHER AIRCRAFT – Co	וחוצו ו וכ	V (If air or ground	collision occ	curred co	mplete this sect	ion for other aircr	raft)	
					-		amage to Oth	er Aircraft
Aircraft Registration Number		ırer:					Destroyed	☐ Minor
						_	Substantial	☐ None
Registered Owner of Other Air					Other Aircraft			
Name:				Name: _				
City: ZIP:				State:		_ZIP:		
Country:				Country	:			

ADDITIONAL INF	ORMATIC	ON (Please type or print in ink)		
Use this space if addi	tional space	is needed for any answers.		
I HEREBY CERTIF	Y THAT TH	IE ABOVE INFORMATION IS COMPLE	ETE AND ACCURATE TO THE BEST OF N	MY KNOWLEDGE
Date of this Report	Name of l	Pilot/Operator:		
05/04/2019		:		
mm/dd/yyyy		☐ Check here to electronically sign this of		
TC - D - Other de				
	_	erator is Filing Report		055
Name: Jeremy				iance Officer
- or ▽ C	heck here to	electronically sign this document		
		FOR NTSB (USE ONLY	
NTSB Accident/Incid	lent No.	Reviewed by NTSB Regional Office	Name of Investigator	Date Report Received
ERA19FA161		Ashburn, VA	Monville	5/4/2019