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.
- "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.

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 INFORMATION											
Accident/Incident Location					Acc	cident/Incid	ent Date/]	Time			
Nearest City/Place: Longmont			State: C	0	Date	e: 04	-27-20	Lo	cal Time:	~18:00	
ZIP: 80503 Country: US.						mm/de	d/yyyy	27.000			
Latitude: 40.16	Longitude: 105.	.16						Tu	me Zone: _	Mountain	
(Enter in decimal degrees or a	degrees:minutes:sed	conds)			Col	llision with	Other Air	craft: C) Midair	Oon-groun	d O None
AIRCRAFT INFORMATIO	N										
Registration Number: N41498					☑ IFR-Equipped and Certified ☐ Commercial Space Flight						
						Unmanned	Aircraft				
Model: warrior						aximum Gr	_				
Serial Number: 28-7415237						eight at Tin					
Year of Manufacture: 1974						ımber of Se					
	OKit/Plans Mal Original Design					bin Crew Seat			Passenger	Seats: 0	
						ımber of En	igines: 1	. .		• • •	
Category of Aircraft Type of A (Check all t	irworthiness Ce	eruncate		Landing Gea (Check all that		nlv)			Type (Se procating		d Rocket
OBalloon Standar	d Special			*		actable		O Turb	o Shaft	OSolid	Rocket
OBlimp/Dirigible	_			✓ Tricycle		□T	ailwheel	O Turb			d Rocket
OGyroplane Balloo				Amphibian	n	Пн	igh Skid	O Turb O Turb		ONone OUnkn	
OHelicopter	nuter	l Flight		Emergency		oat Si	cid	OElect		0 0	
O Powered Lift ☐ Transp O Rocket ☐ Utility		mental l Light-Spo		□Float □Hull			ci ci/Wheel				
OUltralight		mental Ligh						-		(Reciprocativ	_
OUnknown Certificate of Authorization or Waiver (COA)				Other Lau	nch/	Recovery Sys	tem	⊙ Carb	uretor	O Fuel-	Injected
■None		Unknown		None		U	nknown				
	Engine		Manuf	acturer's		Date of Mfg.	Rated Pow • Horsey		Total Time	Time Inspection	
Engine Engine Manufacturer	Model/Series			Number		mm/dd/yyyy	O lbs of		(hours)	(hours)	(hours)
Eng. 1 lycoming	o-320		142423-	27ac	? 160			?	92.31	227	
Eng. 2					4						
Eng. 3					_						
Eng. 4	l	Propelle	av 1	⊙ Fixed Pi	Pitch Propeller 2 OFixed Pitch						
Last Inspection Type		Fropen	CI 1	OControll	Pitch Propeller 2 OFixed Pitch OControllable Pitch						
O A A ID O Conditional Inspec				-	d Adjustable OGround Adjustable Manufacturer:				stable		
OAAIP OConditional Inspe OAnnual OUnknown	cuon	1		sensenich							
Date Last Inspection: 02/27/2	2020		74DM6	_			Mode				
mm/dd/yy	יעע	ELT Ins	stalled:	⊙ Yes ○ 1	No		Additio	_	ipment (Check all that	apply)
Airframe Total Time: 4624.81	hrs	If Yes:	nufactur	er: Pointer				rame Para	chute		
hours measured at (Select one) O Last Inspection O Time of A	.ccident/Incident			.: 3000					ck Indicato	г	
•		TSO No.:		(121.5 MHz) O	C91	la (121.5 MH	z) Aut	opnoi a Recorde	r		
Type of Maintenance Program (Select one) OC126 (406 MHz)										Handheld De	vice
O Annual O Conditional (Amateur-built only) Was ELT still mounted in									iltifunction mary Fligh		
O Manufacturer's Inspection Program Was ELT still connected to an						ores ON	□Han	dheld GP	S	pj	
O Other Approved Inspection Program (AAIP) O Continuous Airworthiness If activated:								ds Up Dis			
O Other, specify:		Did ELT	Aid in L	ocating Aircraf	ft: (OYes ⊙ No	. —	oard Wea llite Tracl	mer king Device	•	
Description of Fire Extinguishing	System	If not ac		_			✓ Stal	l Warning	System		
O None O Specify:		Indicate	Reason:			•		eo Record er, Specify	ing Device		
Specify.				☐ Fire Damag ☐ Battery Exp		l/Damaged		, specif	, -		
				Unknown							

OWNER/OPERATOR INFORMA	ATION						
Registered Aircraft Owner			City: Wheatridge				
Name: G&M aircraft			State: CO	ZIP: 80033			
Fractional Ownership Aircraft: O Yes O	No		Country: USA				
Operator of Aircraft Same As Re	gistered Owner		☐ Same Address as Registered Owner				
Name: Rocky mountain Flight school			City: Broomfield				
Doing Business As:			State: CO	ZIP: 80021			
Air Carrier/Operator Designator (4 Charact	er Code):		Country: USA				
Operating Certificates Held (Check all that apply)	Regulation Flight Conducted Un	ıder					
□ 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 121 OFAR 135 OFAR OFAR 125 OFAR 137 OFAR OFAR 91 Special Flight ONon-US, Commercial	431 435	O Scheduled or Commuter O Non-Scheduled or Air Taxi O International O Passenger O Cargo O Mail Contract Only				
□ 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 FA (Select one) Aerial Application Air Drop Air Drop Air Race/Show Banner Tow Business Executive/Corporate	AR 91, 103, 133, 137 OFirefighting OUnknown OFlight Test OGlider Tow OInstructional Oother Work Use OPersonal OPositioning			
Revenue Sightseeing Flight	Air Medical Flight		O External Load O Ferry	Oskydiving			
OYes ⊙ No	O Yes ⊙ No		Oreny				
AIRPORT INFORMATION (Fill in	if accident/incident occurred on an	nroach	landing takeoff depart	ture or within 3 miles of an airport)			
	in accidentification occurred on app						
Airport Name: Vance Brand			tance From Airport Cen				
Airport Identifier: <u>KLMO</u> Proximity to Airport: O Off Airport/Airstri	p On Airport/Airstrip ON/A		Direction From Airport: degree				
Troximity to Air port. Och Airpole Airsuit	p Gon Anport/Ansurp Ort/A	Airport Elevation: 5055 ft. msl					
Runway Information Runway ID:(L/R/C) Length:47 Runway/Landing Surface (Check all that all Landing Surface) Concrete	apply) adam	D D H	ory 🔲 Snow	-Dry Water-Glassy -Wet Wet			
Approach/Departure Segment (Select one		1					
OTaxi OVFR Departure OTakeoff OIFR Departure Proc OInitial Climb	On Instrument Λp	proach	OBase OFinal	O Low Approach O Go Around O Aborted Landing (after touchdown) O Unknown			
IFR Approach (Check all that apply)		VFR	R Approach (Check all tha	at apply)			
□None		□No	one				
□ ADF/NDB □ PAR □ SDF □ Sidestep □ VOR/TVOR □ II.S □ VOR/DME □ Localizer Only □ TACAN □ LOC-back course □ RNAV	☐MLS ☐Practice ☐LDA ☐GPS ☐ASR ☐Visual ☐Contact ☐Circling ☐Unknown		raffic Pattern traight-In ialley/Terrain Following o Around ull Stop	☐ Stop and Go ☐ Touch and Go ☐ Simulated Forced Landing ☐ Forced Landing ☐ Precautionary Landing ☐ Unknown			

"FLIGHT CREWMEMBER 1" INFORMATION												
"Flight Crewmember 1" Responsibilities at the Time of Accident/Incident ⊙ Pilot O Co-Pilot O Student Pilot O Flight Instructor O Check Pilot O Flight Engineer O Other Flight Crew												
"Flight Crewmember 1" was	pilot flying	✓Yes □ 1	No									
"Flight Crewmember 1" Identification												
First Name: Michael	100000000000000000000000000000000000000					C	ity of Re	sidence: D	enver			
Middle Initial: B						St	ate: CC)		ZIP: 80219	9	
Last Name: McMinn	Last Name: McMinn Country: USA											
Age at time of Accident/Incident: 39 Date of Birth: mm/dd/yyyy												
1180 00 011		× .	odi nacest	cate Num	1603				,,,,,			
Degree of Injury	Seat Occup	- No. 1000				Rest	raint Ty	me —		15	Inflatable I	Pestraints
None	⊙ Left	O Front	(O Unknov	vn	3-10-10-11-10-1	vailable	on and an	Used	T-1	innatable i	Coll aints
O Minor O Unknown	O Right	O Rear				F	O None		ONone		✓ Not Ins	
O Serious	O Center	O Single					O Lap or		O Lap onl	y	☐ Installe	
Pilot Certificate(s) (Check all □ None □ Flight In		Ci-1		□ US M	124		⊙ 3-poir O 4-poir		● 3-point ● 4-point		☐ Deploy	ed
□ None □ Flight In □ Private □ Recreation		Commercial Airline Transp		☐ Foreig			O 5-poir	nt	O 5-point		Unknov	vn
☐ Student ☐ Sport		Flight Engine		_			O Unkn	own	O Unknov	vn		
Principal Occupation M	edical Certifi	cate				Med	lical Cer	tificate Va	lidity		Date of Las	st Medical
		Class 3						nitations/wai	•	nknown	Dute of Eur	
⊙ Other €		Driver's Lice	ense (S	Sport Pilot	only)	ŌW	ith limita	tions/waiver			07/19/20	
<u> </u>		Unknown				Osı	pecial Issu	iance			mm/dd/y	vyy
Medical Certificate Limitation	ons											
Medical Certificate Special Is	ssuance											
Nicorcai Certificate Special I	ssumee											
Date of Last Flight Review		Fligh	t Dov	iew Airo	waft							
or Equivalent, Including		1 -			.1 am							
FAR 121/135 Checks:	03/23/2020	Make Mode										
	mm/dd/yyyy						Ī					
Airplane Rating(s) (Check all that apply)	Other Aircra (Check all that a			Instrum (Check al				(Check all	r Rating(s)			
None None	✓ None	PP·II		√ None	і інші арұ	ny)		✓ None	іниі арріу)	г	Instrument .	Airolane
✓ Single-Engine Land	☐ Airship			☐ Airpla				■ Airplan	e Single-Eng	ine	Instrument	
☐ Single-Engine Sea☐ Multiengine Land	☐ Balloon ☐ Glider			☐ Helico ☐ Power	•			☐ Airplan☐ Gyropla	e Multi-Engi	ne 🗆	Helicopter Glider	
☐ Multiengine Sea	Gyroplane			Power	ed Lili			☐ Powere			Sport	
	☐ Helicopter										•	
Type Ratings	☐ Powered Lif	ι						Student F	Indorseme	nts (Include	dates)	
Type Ratings								Student	indoi semei	its (include	uuiesj	
												_
Flight Time (Enter appropriate	All	This Make		rplane Single	Airpl	ane		Inst	rument			Lighter
number of hours in each box)	Aircraft	& Model	1	ngine	Multie		Night	Actual	Simulated	Rotorcraft	Glider	Than Air
Total Time	95	92		95		0						
Pilot in Command (PIC)					<u> </u>			 				
Time as Instructor	0	0		0		0		 				
This Make/Model												
Last 90 Days	31	31		31		0		 				
Last 30 Days					<u> </u>							
Last 24 Hours			1		l							

"FLIGHT CREWMEMBER 2" INFORMATION												
"Flight Crewmember 2" R OPilot OCo-Pilot	Responsibilities at th O Student Pilot	he Time of A OFlight Ins		ident Check Pilot	OFlig	ght Engineer	O Other I	light Crew				
"Flight Crewmember 2" w	vas pilot flying	Yes 🔲	No									
"Flight Crewmember 2" I	dentification											
First Name:	First Name:						City of Residence:					
Middle Initial:												
Last Name:												
85- 1-					10.7	20120						
Age at time of	Accident/incident:				mm/dd/yyyy							
D 61-1	S40	Later Control of the	ificate Numb					1.2		W 2 W		
Degree of Injury O None O Fatal	Seat Occupied	OLeft OFront OUnknown				Restraint Type				estraints		
O Minor O Unknown	ORight	ORear	Colikilow	/ II	Availab		Used					
O Serious	O Center	O _{Single}			O Non O Lap		O None O Lap only	7	☐ Not Inst			
Pilot Certificate(s) (Check	all that apply)				O 3-po	int	O 3-point		■ Not Dep	loyed		
☐ None ☐ Flight	_	mmercial	☐ US Mi	-	O 4-po O 5-po		O 4-point		☐Deploye☐Unknow			
☐ Private ☐ Recre		rline Transpor ight Engineer	t Foreign	ı	O Unk		O 5-point O Unknow	m	Clikilow	11		
☐ Student ☐ Sport	□ rn	igni Engineer			•		•					
Principal Occupation	Medical Certificat	te		Me	dical Ce	ertificate Val	lidity]	Date of Las	t Medical		
O Pilot	O None O C	Class 3		70	Without li	mitations/waiv	rers OU	nknown				
O Other			se (Sport Pilot			tations/waivers	O N	/A	mm/dd/yy	<u> </u>		
O Unknown	3	Jnknown			Special Is	suance			ттаагуу	уу		
Medical Certificate Limita	tions											
35 11 10 45 4 0 1												
Medical Certificate Specia	ii Issuance											
Date of Last Flight Review	V	Flight 1	Review Airc	raft								
or Equivalent, Including FAR 121/135 Checks:		Make:										
	mm/dd/yyyy	Model:										
Airplane Rating(s)	Other Aircraft I	Rating(s)	Instrume	ent Rating(s)	Instructor	Rating(s)					
(Check all that apply)	(Check all that app	oly)		that apply)	,	(Check all th						
None	☐ None		None			□ None			Instrument A			
☐ Single-Engine Land☐ Single-Engine Sea	☐ Airship ☐ Balloon		Airplan			☐ Airplane	Single-Engin	le 📮	Instrument H	elicopter		
☐ Multiengine Land	Glider		☐ Helicon			☐ Airplane ☐ Gyroplan			Helicopter Glider			
☐ Multiengine Sea	□ Gyroplane			CG LATE		☐ Powered			Sport			
	Helicopter								-			
Type Ratings	☐ Powered Lift					Student Fr	dovcomont	s (Include d	ataa)			
Type Katings						Student El	шог ешеш	s (Include al	iles)			
TI -1 4 TI		Т	Airplane			Inch	rument					
Flight Time (Enter appropri number of hours in each box)		This Make & Model	Single	Airplane Multiongine	Nigh			Potovovett	Glider	Lighter Than Air		
Total Time	Antran	& Model	Engine	Multiengine	Nigh	t Actual	Simulated	Rotorcraft	Gider	THAII AII		
	+ +	+			+							
Pilot in Command (PIC)					+							
Time as Instructor This Make/Model												
This Make/Model												
Last 90 Days					+							
Last 30 Days	- -				+							
Last 24 Hours	1				1		I	1	1			

ADDITIONAL FLIGHT CREWMEMBERS (Exclusive of cabin crew, complete the following information)									
Crew Name and Add	ress						Seat Occupie	d	Injury
First Name: Middle Initial: Last Name:		State	e:		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) (Check all that apply) None							Restraint Tyj Available O None O Lap Only O 3-point O 4-point O 5-point O Unknown	Used O None	Inflatable Restraints Not Installed Installed Not Deployed Deployed Unknown
Crew Name and Add	ress	Seat Occupie	Injury						
Crew Name and Address								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 Tyj Available O None O Lap Only O 3-point O 4-point	Used O None O Lap Only O 3-point O 4-point	Inflatable Restraints Not Installed Installed Not Deployed Deployed	
Type Rating/Endorsement for						O 5-point O Unknown	O 5-point O Unknown	Unknown	
PASSENGER(S) / OTHER PERSONNEL (Include cabin crew; continue on separate sheet if necessary)									
Name and Address				Seat	Injury	Restraint T	уре	Inflatable Restraints	Age
First Name: Middle Initial: Last Name: OCrew	State:	ZIP:		OLeft OCenter ORight OUnknown Row:	O None O Minor O Serious O Fatal O Unknown	Available ONone OLap Only O3-point O4-point O5-point OUnknown	O 3-point O 4-point O 5-point	□ Not Installed □ Installed □ Not Deployed □ Deployed □ Unknown	☐ Under 5 years If Under 5, O Child Restraint O Lap-Held O Unknown
First Name: Middle Initial: Last Name: OCrew	State:	ZIP:		OLeft OCenter ORight OUnknown Row:	O None O Minor O Serious O Fatal O Unknown	Available O None O Lap Only O 3-point O 4-point O 5-point O Unknown	O 3-point O 4-point O 5-point	□ Not Installed □ Installed □ Not Deployed □ Deployed □ Unknown	☐ Under 5 years
First Name: Middle Initial: Last Name: O Crew	State:	ZIP:	_	OLeft OCenter ORight OUnknown Row:	O None O Minor O Serious O Fatal O Unknown	Available O None O Lap Only O 3-point O 4-point O 5-point O Unknown	O 3-point O 4-point O 5-point	□ Not Installed □ Installed □ Not Deployed □ Deployed □ Unknown	☐Under 5 years
First Name: Middle Initial: Last Name: O Crew	State:	ZIP:		OLeft OCenter ORight OUnknown Row:	O None O Minor O Serious O Fatal O Unknown	Available ONone OLap Only O3-point O4-point O5-point OUnknown	O 3-point O 4-point O 5-point	□ Not Installed □ Installed □ Not Deployed □ Deployed □ Unknown	☐ Under 5 years

FLIGHT ITINERARY	INFORMATIO	N		•					
Last Departure Point		e of Departure	Destination	on		Type Fligh	t Plan F	iled	
Airport ID: KAKO		~17:15	Airport ID:	KBJC		None		O VFR/IFR	
City: Akron	Time	~17:15	City: Broo	omfield	- 192 - 192	O Company O Military	VFR	O IFR O Unknown	
State: CO	Time	Zone: Mountair	State: CO			O VFR	VFK	Oliknown	
Country: USA			Country: U			Activated?	O Yes	ONo OUnknown	
Type of ATC Clearance/S	ervice (Check all that	apply)					50.50		
✓ None	☐ Special VFR ☐ IFR	☐ Spe	ecial IFR R On Top		☐ VFR Flight Follo ☐ Traffic Advisory		☐ Crui:	se nown / NA	
Airspace where the accide							Altitu	de of In-Flight	
	☑ Class G ☐ Demo Area	Mil Ain	itary Operations port Advisory A	Area (MOA)	☐ Special ☐ Air Traffic Contr	rol Area	Occurrence:		
Class C	Warning Area	☐ Jet	Training Area	ica	ft m				
	Prohibited Area	☐ TR:							
	Restricted Area			TOITE					
WEATHER INFORM		ACCIDEN	I/INCIDEN						
Source of Pilot Weather In (Check all that apply)	погтацоп				servation Facility				
☐ National Weather Service	☐ Com	pany		_					
☐ Flight Service Station	Mili	-			me:				
☐ TV/Radio ☑ Automated Report	☐ Inter ☐ Non								
Commercial Weather Service					Accident Site: 0				
On-Board Weather				Direction from	Accident Site:		degrees	s true	
Basic Conditions		Light Conditi		a					
O VMC O IMC		ODawn ODay	ODusk ONight	O Dark	t Night O∪n ht Night	known			
O Unknown		O Day	ONigni	Oblig	nt I vignt				
Sky/Lowest Cloud Condit	ion	Ceiling			Temperature:		(C) or	(F)	
O Clear	O None (Clear)		Obscured						
O Few O Partial Obscuration	O Thin Overcast O Unknown	O Broken O Overcast	_	Indefinite Unknown	Dew Point: _				
O Scattered	Olikhown	Overcasi	•	Clikilowii	Altimeter Sett	ing:	in.	Hg	
Lowest Cloud Condition	Height	Ceiling Height				or	ME	3	
	ft agl	ft agl							
Wind Direction	Wind Speed		Wind Gusts		Visibility		miles		
■ Variable	☐ Calm		☐ Not Gustin	ıg	D1/D	:			
	☐ Light and Varia	able	_						
-or- Direction: degrees tru	e Speed:	kts	-01-	kts			miles	0	
8			Speed:	KIS	Density Altitu		-1 1 11	_ ft	
Intensity of Precipitation	Type of Precipit			D :	Restriction to	Visibility (C □		hat apply)	
O Light O Moderate	☑ None □ Rain	☐ Drizzle☐ Ice Pellets	☐ Freezing ☐ Snow S		☐ Blowing Du		Ground Fo	og	
OHeavy	☐ Snow	☐ Snow Pellet	ts 🔲 Ice Pell	ets Shower	☐ Blowing Sa	nd 🔲 I	Haze		
O N/A O Unknown	☐ Hail☐ Rain Showers	☐ Snow Grain ☐ Ice Crystals		g Drizzle	☐ Blowing Sn☐ Blowing Sp	ow □ I rav □ S	ice Fog Smoke		
Onknown	Rain Showers	ice Crystais	•		□ Dust		Unknown		
Icing Forecast		Icing Actual			Turbulence				
Amount Type		Amount	Туре		Type (Check a	ll that apply)		verity	
● None ● N/A ● Trace ● Rime		O None O Trace	⊙ N/A O Rime		☐ None ☑ Clear Air			Light Moderate	
O Light O Clear		O Light	O Clear		☐ Terrain-Indu			Severe	
O Moderate O Mixe		O Moderate	O Mixe		□Convective '	Turbulence		Extreme	
O Severe O Unknown	own	O Severe O Unknown	O Unkr	IOWII					
	AIDMET: SICE		in official of	the time of 41	ho posidont/in -i-	dont:			
NOTAMs (D and FDC),	, AIKWIE IS, SIGN	IL 18, PIKEPS	s III епест ат	ше шпе от п	ue accident/incid	лепт:			

DAMAGE	TO AIRCRAFT AI	ND OTHER DRO	DEDTV						
	TO AIRCRAFT AI	Aircraft Fire	DPERIT	Aircraft Franksian					
Aircraft Dam O None	Substantial	O None	O Both Ground and In-Flight	Aircraft Explosion O None	O Both Ground and In-Flight				
O Minor	O Destroyed	O In-Flight	O Fire at Unknown Time	O In-Flight	O Explosion at Unknown Time				
-	O Unknown	On-Ground	O Unknown	O On-Ground	O Unknown				
Description o	of Damage to Aircraft a	nd Other Property (Use additional sheet if necessary)						
12 7 2		277 59 25 11 - San Jan 19 - 19 - 19 - 19 - 19 - 19 - 19 - 19		A DWINGSON	1100				
The left strut hit a taxi way sign. I destroyed the sign and bent the strut and the wing spar. the sign bounced up and hit the stablator.									
NARRATIV	E HISTORY OF FLI	GHT (Please type or	print in ink)						
Describe wh	at occurred in chronolo	gical order, including	g circumstances leading to and nati	are of accident/incide	nt. Describe terrain and include				
wreckage dis	tribution sketch if pertine	ent. Attach extra sheet	ts if needed. State departure time and						
destination. F	Provide as much detail as	possible.							
I was headin	a into KBJC but the wi	nds were higher tha	n my personal minimums. I got cl	earance to depart th	e class D to the north and got				
			ered the pattern for runway 11 and						
KBJC. On fin	al the wind kicked up a	and my nose wasn't	pointed down the runway anymo						
compensatin	g with enough rudder)	but touched down b	pefore						

RECOMMENDATION (How c	ould this a	accident/incident h	ave been pre	vented?)				
Operator/Owner Safety Recommen	dation							
to constitue action in the								
			_					
MECHANICAL MALFUNC	CTION/F	AILURE (If mo	re space is n	eeded, co	ontinue on separ	rate sheet)		
Was there Mechanical Malfunction (If yes, list the name of the part, manufacture)				ure.)			Total Tim On Part	ie/Cycles
								Hours
								Cycles
								e This Part
							Inspected	/Overhauled
								Hours
FUEL & SERVICES INFO	RMATI	NC						
Fuel on Board at Last Takeoff		Fuel Type			_			
(Convert from pounds, as necessary)		O 80/87 O 100 Low Lead	O 115/145 O Jet A	•	O Jet B O JP8	O Other, specify _		
	allons	O 100/130	O Jet A-1		O Automotive			
Other Services, if Any, Prior to D	eparture							
EVACUATION OF AIRCR	AFT							
Was an emergency evacuation of		oft performed?	☐ Yes	□ No				
Method of Exit – Describe how the					d and location			
Wethou of Exit – Describe now the	e occupani	s extred and now in	any occupant	is evacuate	ed each location			
OTHER AIRCRAFT – COI	LLISIO	(If air or ground	collision occ	curred, co	mplete this sect		-	
		ırer:					mage to Oth Destroyed	er Aircraft Minor
N	Model:					<u> </u>	Substantial	□ None
Registered Owner of Other Aircr	aft			Pilot of	Other Aircraft			
Name:								
City:				City:		ZID.		
State: ZIP:				State:		_ZIP:		
· —								

ADDITIONAL INFORMATION (Please type or print in ink)								
Use this space if addi	tional space	is needed for any answers.						
I HEREBY CERTIF	Y THAT TH	HE ABOVE INFORMATION IS COMPLE	ETE AND ACCURATE TO THE BEST OF N	MY KNOWLEDGE				
Date of this Report	Name of 1	Pilot/Operator:						
	Signature	:						
mm/dd/yyyy	or	Check here to electronically sign this	document					
If a Person Other tha	n Pilot/Op	erator is Filing Report						
Name:			Title:					
		electronically sign this document						
FOR NTSB USE ONLY								
NTSB Accident/Incid	dent No.	Reviewed by NTSB Regional Office	Name of Investigator	Date Report Received				
CEN20CA163		Denver, CO	Aguilera	5/12/20				