

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 Nearest City/Place: <u>Columbus/ 3528 Howard Avenue</u> State: <u>GA</u> ZIP: <u>31904</u> Country: <u>USA</u> Latitude: <u>Unk</u> Longitude: <u>Unk</u> <i>(Enter in decimal degrees or degrees:minutes:seconds)</i>		Accident/Incident Date/Time Date: <u>11/23/2016</u> Local Time: <u>1800</u> <i>mm/dd/yyyy</i> Time Zone: <u>Eastern</u>	
Collision with Other Aircraft: ☐ Midair ☐ On-ground ☒ None			

AIRCRAFT INFORMATION

Registration Number: <u>N-41565</u> Manufacturer: <u>Piper</u> Model: <u>PA28-140</u> Serial Number: <u>28-7425260</u> Year of Manufacture: <u>1974</u> Amateur-Built: ☐ Yes ☒ No <i>If Yes:</i> ☐ Kit/Plans ☐ Original Design Make: _____		☐ IFR-Equipped and Certified ☐ Commercial Space Flight ☐ Unmanned Aircraft Maximum Gross Weight: <u>2150</u> lbs Weight at Time of Accident/Incident: <u>1989.1</u> lbs Number of Seats: <u>4</u> Flight Crew Seats: <u>2</u> Cabin Crew Seats: <u>0</u> Passenger Seats: <u>2</u> Number of Engines: <u>1</u>	
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Category of Aircraft ☒ Airplane ☐ Balloon ☐ Blimp/Dirigible ☐ Glider ☐ Gyroplane ☐ Helicopter ☐ Powered Lift ☐ Rocket ☐ Ultralight ☐ Unknown	Type of Airworthiness Certificate <i>(Check all that apply)</i> <table style="width: 100%;"> <tr> <th style="text-align: left;">Standard</th> <th style="text-align: left;">Special</th> </tr> <tr> <td>☒ Normal</td> <td>☐ Restricted</td> </tr> <tr> <td>☐ Aerobatic</td> <td>☐ Limited</td> </tr> <tr> <td>☐ Balloon</td> <td>☐ Provisional</td> </tr> <tr> <td>☐ Commuter</td> <td>☐ Special Flight</td> </tr> <tr> <td>☐ Transport</td> <td>☐ Experimental</td> </tr> <tr> <td>☐ Utility</td> <td>☐ Special Light-Sport</td> </tr> <tr> <td></td> <td>☐ Experimental Light-Sport</td> </tr> </table> ☐ Certificate of Authorization or Waiver (COA) ☐ None ☐ Unknown	Standard	Special	☒ Normal	☐ Restricted	☐ Aerobatic	☐ Limited	☐ Balloon	☐ Provisional	☐ Commuter	☐ Special Flight	☐ Transport	☐ Experimental	☐ Utility	☐ Special Light-Sport		☐ Experimental Light-Sport	Landing Gear <i>(Check all that apply)</i> ☐ Retractable ☒ Tricycle ☐ Tailwheel ☐ Amphibian ☐ High Skid ☐ Emergency Float ☐ Skid ☐ Float ☐ Ski ☐ Hull ☐ Ski/Wheel ☐ Other Launch/Recovery System ☐ None ☐ Unknown	Engine Type (Select one) ☒ Reciprocating ☐ Liquid Rocket ☐ Turbo Shaft ☐ Solid Rocket ☐ Turbo Prop ☐ Hybrid Rocket ☐ Turbo Jet ☐ None ☐ Turbo Fan ☐ Unknown ☐ Electric Fuel System Type (Reciprocating) ☒ Carburetor ☐ Fuel-Injected
Standard	Special																		
☒ Normal	☐ Restricted																		
☐ Aerobatic	☐ Limited																		
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☐ Transport	☐ Experimental																		
☐ Utility	☐ Special Light-Sport																		
	☐ Experimental Light-Sport																		

Engine	Engine Manufacturer	Engine Model/Serial	Manufacturer's Serial Number	Date of Mfg. <i>mm/dd/yyyy</i>	Rated Power ☒ Horsepower or ☐ lbs of Thrust	Total Time (hours)	Time Since: Inspection (hours)	Overhaul (hours)
Eng. 1	Lycoming	O-320-E3D	L-37015-21A	1974	150	6118.3	13.7	1970.9
Eng. 2								
Eng. 3								
Eng. 4								

Last Inspection Type ☒ 100-Hour ☐ Continuous Airworthiness ☐ AAIP ☐ Conditional Inspection ☐ Annual ☐ Unknown Date Last Inspection: <u>11/10/2016</u> <i>mm/dd/yyyy</i> Airframe Total Time: <u>6118.7</u> hrs hours measured at <i>(Select one)</i> ☐ Last Inspection ☒ Time of Accident/Incident		Propeller 1 ☒ Fixed Pitch ☐ Controllable Pitch ☐ Ground Adjustable Manufacturer: <u>Sensenich</u> Model: <u>74DM6-0-56</u>		Propeller 2 ☐ Fixed Pitch ☐ Controllable Pitch ☐ Ground Adjustable Manufacturer: _____ Model: _____	
Type of Maintenance Program (Select one) ☒ Annual ☐ Conditional (Amateur-built only) ☐ Manufacturer's Inspection Program ☐ Other Approved Inspection Program (AAIP) ☐ Continuous Airworthiness ☐ Other, specify: _____		ELT Installed: ☐ Yes ☐ No <i>If Yes:</i> ELT Manufacturer: <u>Unknown</u> Model or Part No.: <u>Unknown</u> TSO No.: ☐ C91 (121.5 MHz) ☐ C91a (121.5 MHz) ☐ C126 (406 MHz) Was ELT still mounted in aircraft? ☐ Yes ☐ No Was ELT still connected to antenna? ☐ Yes ☐ No Did ELT Activate? ☐ Yes ☐ No <i>If activated:</i> Did ELT Aid in Locating Aircraft: ☐ Yes ☒ No <i>If not activated:</i> Indicate Reason: ☐ Impact Damage ☐ Fire Damage ☐ Battery Expired/Damaged ☐ Unknown		Additional Equipment (Check all that apply) ☐ ADS-B ☐ Airframe Parachute ☐ Angle of Attack Indicator ☐ Autopilot ☐ Data Recorder ☐ Electronic Flight Bag or Handheld Device ☐ Electronic Multifunction Display ☐ Electronic Primary Flight Display ☐ Handheld GPS ☐ Heads Up Display ☐ Onboard Weather ☐ Satellite Tracking Device ☐ Stall Warning System ☐ Video Recording Device ☐ Other, Specify: _____	
Description of Fire Extinguishing System ☐ None ☐ Specify: _____					

PILOT/OPERATOR INFORMATION			
Registered Aircraft Owner Name: <u>N-41565</u> Fractional Ownership Aircraft: ☒ Yes ☐ No		City: <u>Columbus</u> State: <u>Ga</u> ZIP: <u>31909</u> Country: <u>USA</u>	
Operator of Aircraft ☐ Same As Registered Owner Name: <u>David Hall</u> Doing Business As: <u>N/A</u> Air Carrier/Operator Designator (4 Character Code): <u>N/A</u>		☐ Same Address as Registered Owner City: <u>Columbus</u> State: <u>GA</u> ZIP: <u>31904</u> Country: <u>USA</u>	
Operating Certificates Held <i>(Check all that apply)</i> ☒ 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	Regulation Flight Conducted Under ☒ FAR 91 ☐ FAR 129 ☐ FAR 415 ☐ FAR 103 ☐ FAR 133 ☐ FAR 431 ☐ FAR 121 ☐ FAR 135 ☐ FAR 435 ☐ FAR 125 ☐ FAR 137 ☐ FAR 437 ☐ FAR 91 Special Flight ☐ Non-US, Commercial ☐ Non-US, Non-commercial ☐ Public Aircraft <i>(Select one)</i> ☐ Armed Forces ☐ Federal ☐ State ☐ Local ☐ Unknown	Revenue Operation for FAR 121, 125, 129, 135 <i>(Select one for each group)</i> ☐ Scheduled or Commuter ☐ Domestic ☐ Non-Scheduled or Air Taxi ☐ International ☐ Passenger ☐ Cargo ☐ Mail Contract Only	
Revenue Sightseeing Flight ☐ Yes ☒ No	Air Medical Flight ☐ Yes ☒ No	Purpose of Flight for FAR 91, 103, 133, 137 <i>(Select one)</i> ☐ Aerial Application ☐ Firefighting ☐ Unknown ☐ Aerial Observation ☐ Flight Test ☐ Air Drop ☐ Glider Tow ☐ Air Race/Show ☐ Instructional ☐ Banner Tow ☐ Other Work Use ☐ Business ☒ Personal ☐ Executive/Corporate ☐ Positioning ☐ External Load ☐ Skydiving ☐ Ferry	
AIRPORT INFORMATION <i>(If an accident/incident occurred on approach, landing, takeoff, departure, or within 3 miles of an airport)</i>			
Airport Name: <u>Columbus, GA</u> Airport Identifier: <u>KCSG</u> Proximity to Airport: ☒ Off Airport/Airstrip ☐ On Airport/Airstrip ☐ N/A		Distance From Airport Center: <u>3-4</u> sm Direction From Airport: <u>240</u> degrees true Airport Elevation: <u>397</u> ft. msl	
Runway Information Runway ID: <u>24</u> (L/R/C) Length: <u>6997</u> ft Width: <u>150</u> ft		Condition of Runway/Landing Surface <i>(Check all that apply)</i> ☒ 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	
Runway/Landing Surface <i>(Check all that apply)</i> ☒ Asphalt ☐ Grass/Turf ☐ Macadam ☐ Water ☐ Concrete ☐ Gravel ☐ Metal/Wood ☐ Dirt ☐ Ice ☐ Snow ☐ Unknown			
Approach/Departure Segment <i>(Select one)</i> ☐ Taxi ☐ VFR Departure ☐ On Instrument Approach ☐ Downwind ☐ Low Approach ☐ Takeoff ☐ IFR Departure Procedure/Clearance ☐ Landing ☐ Base ☐ Go Around ☒ Initial Climb ☐ Final ☐ Crosswind ☐ Aborted Landing (after touchdown) ☐ Unknown			
IFR Approach <i>(Check all that apply)</i> ☒ None ☐ ADF/NDB ☐ PAR ☐ MLS ☐ Practice ☐ SDF ☐ Sidestep ☐ LDA ☐ GPS ☐ VOR/TVOR ☐ ILS ☐ ASR ☐ VOR/DME ☐ Localizer Only ☐ Visual ☐ TACAN ☐ LOC-back course ☐ Contact ☐ RNAV ☐ Circling ☐ Unknown		VFR Approach <i>(Check all that apply)</i> ☒ None ☐ 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 CREWMEMBER INFORMATION																																																																																																				
"Flight Crewmember 1" Responsibilities at the Time of Accident/Incident ☒ Pilot ☐ Co-Pilot ☐ Student Pilot ☐ Flight Instructor ☐ Check Pilot ☐ Flight Engineer ☐ Other Flight Crew																																																																																																				
"Flight Crewmember 1" was pilot flying ☐ Yes ☒ No																																																																																																				
"Flight Crewmember 1" Identification First Name: <u>Jorge Enrique</u> City of Residence: <u>Columbus</u> Middle Initial: <u>A</u> State: <u>GA</u> ZIP: <u>31909</u> Last Name: <u>Orderique - Roman</u> Country: <u>USA</u> Age at time of Accident/Incident: <u>19</u> Date of Birth: <u> </u> 1997 mm/dd/yyyy Certificate Number: <u> </u>																																																																																																				
Degree of Injury ☒ None ☐ Fatal ☐ Minor ☐ Unknown ☐ Serious		Seat Occupied ☒ Left ☐ Front ☐ Unknown ☐ Right ☐ Rear ☐ Center ☐ Single		Restraint Type <table style="width:100%;"> <tr> <th>Available</th> <th>Used</th> </tr> <tr> <td> ☐ None ☐ Lap only ☒ 3-point ☐ 4-point ☐ 5-point ☐ Unknown </td> <td> ☐ None ☐ Lap only ☒ 3-point ☐ 4-point ☐ 5-point ☐ Unknown </td> </tr> </table>			Available	Used	☐ None ☐ Lap only ☒ 3-point ☐ 4-point ☐ 5-point ☐ Unknown	☐ None ☐ Lap only ☒ 3-point ☐ 4-point ☐ 5-point ☐ Unknown	Inflatable Restraints ☐ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown																																																																																									
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<table border="1" style="width:100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th rowspan="2">Flight Time (Enter appropriate number of hours in each box)</th> <th rowspan="2">All Aircraft</th> <th rowspan="2">This Make & Model</th> <th rowspan="2">Airplane Single Engine</th> <th rowspan="2">Airplane Multiengine</th> <th rowspan="2">Night</th> <th colspan="2">Instrument</th> <th rowspan="2">Rotorcraft</th> <th rowspan="2">Glider</th> <th rowspan="2">Lighter Than Air</th> </tr> <tr> <th>Actual</th> <th>Simulated</th> </tr> </thead> <tbody> <tr> <td>Total Time</td> <td>82</td> <td>72</td> <td>82</td> <td>0</td> <td>5</td> <td>0</td> <td>3</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>Pilot in Command (PIC)</td> <td>12</td> <td>12</td> <td>12</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>Time as Instructor</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>This Make/Model</td> <td></td> <td></td> <td></td> <td></td> <td>0</td> <td>0</td> <td>0</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Last 90 Days</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>Last 30 Days</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>Last 24 Hours</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> </tr> </tbody> </table>											Flight Time (Enter appropriate number of hours in each box)	All Aircraft	This Make & Model	Airplane Single Engine	Airplane Multiengine	Night	Instrument		Rotorcraft	Glider	Lighter Than Air	Actual	Simulated	Total Time	82	72	82	0	5	0	3	0	0	0	Pilot in Command (PIC)	12	12	12	0	0	0	0	0	0	0	Time as Instructor	0	0	0	0	0	0	0	0	0	0	This Make/Model					0	0	0				Last 90 Days	0	0	0	0	0	0	0	0	0	0	Last 30 Days	0	0	0	0	0	0	0	0	0	0	Last 24 Hours	0	0	0	0	0	0	0	0	0	0
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"Flight Crewmember 2" Responsibilities at the Time of Accident/Incident ☐ Pilot ☒ Co-Pilot ☐ Student Pilot ☐ Flight Instructor ☐ Check Pilot ☐ Flight Engineer ☐ Other Flight Crew																																																																																																				
"Flight Crewmember 2" was pilot flying ☒ Yes ☐ No																																																																																																				
"Flight Crewmember 2" Identification First Name: <u>David</u> City of Residence: <u>Columbus</u> Middle Initial: <u>A</u> State: <u>GA</u> ZIP: <u>31904</u> Last Name: <u>Hall</u> Country: <u>USA</u> Age at time of Accident/Incident: <u>51</u> Date of Birth: <u>1965</u> mm/dd/yyyy Certificate Number: <u>[REDACTED]</u>																																																																																																				
Degree of Injury ☒ None ☐ Fatal ☐ Minor ☐ Unknown ☐ Serious		Seat Occupied ☐ Left ☐ Front ☐ Unknown ☒ Right ☐ Rear ☐ Center ☐ Single		Restraint Type <table style="width:100%;"> <tr> <th style="text-align: left;">Available</th> <th style="text-align: left;">Used</th> </tr> <tr> <td>☐ None</td> <td>☐ None</td> </tr> <tr> <td>☐ Lap only</td> <td>☐ Lap only</td> </tr> <tr> <td>☒ 3-point</td> <td>☒ 3-point</td> </tr> <tr> <td>☐ 4-point</td> <td>☐ 4-point</td> </tr> <tr> <td>☐ 5-point</td> <td>☐ 5-point</td> </tr> <tr> <td>☐ Unknown</td> <td>☐ Unknown</td> </tr> </table>			Available	Used	☐ None	☐ None	☐ Lap only	☐ Lap only	☒ 3-point	☒ 3-point	☐ 4-point	☐ 4-point	☐ 5-point	☐ 5-point	☐ Unknown	☐ Unknown	Inflatable Restraints ☒ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown																																																																															
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Date of Last Flight Review or Equivalent, Including FAR 121/135 Checks: <u>12-3-2016</u> mm/dd/yyyy				Flight Review Aircraft Make: <u>Beechcraft</u> Model: <u>BE-95</u>																																																																																																
Airplane Rating(s) (Check all that apply) ☒ None ☒ Single-Engine Land ☐ Single-Engine Sea ☒ Multiengine Land ☐ Multiengine Sea		Other Aircraft Rating(s) (Check all that apply) ☐ None ☐ Airship ☐ Balloon ☐ Glider ☐ Gyroplane ☒ Helicopter ☐ Powered Lift		Instrument Rating(s) (Check all that apply) ☐ None ☒ Airplane ☐ Helicopter ☐ Powered Lift		Instructor Rating(s) (Check all that apply) ☐ None ☒ Instrument Airplane ☒ Airplane Single-Engine ☐ Instrument Helicopter ☒ Airplane Multi-Engine ☐ Helicopter ☐ Gyroplane ☐ Glider ☐ Powered Lift ☐ Sport																																																																																														
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<table border="1" style="width:100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th rowspan="2">Flight Time (Enter appropriate number of hours in each box)</th> <th rowspan="2">All Aircraft</th> <th rowspan="2">This Make & Model</th> <th rowspan="2">Airplane Single Engine</th> <th rowspan="2">Airplane Multiengine</th> <th rowspan="2">Night</th> <th colspan="2">Instrument</th> <th rowspan="2">Rotorcraft</th> <th rowspan="2">Glider</th> <th rowspan="2">Lighter Than Air</th> </tr> <tr> <th>Actual</th> <th>Simulated</th> </tr> </thead> <tbody> <tr> <td>Total Time</td> <td>3,139</td> <td>1,200</td> <td>3,103</td> <td>7</td> <td>592</td> <td>10</td> <td>12</td> <td>195</td> <td></td> <td></td> </tr> <tr> <td>Pilot in Command (PIC)</td> <td>3,099</td> <td>3,103</td> <td>3,099</td> <td>0</td> <td>580</td> <td>10</td> <td>12</td> <td>160</td> <td></td> <td></td> </tr> <tr> <td>Time as Instructor</td> <td>2,119</td> <td>1,150</td> <td>2,119</td> <td>0</td> <td>580</td> <td>0</td> <td>0</td> <td>0</td> <td></td> <td></td> </tr> <tr> <td>This Make/Model</td> <td></td> <td></td> <td></td> <td></td> <td>400</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Last 90 Days</td> <td>173</td> <td>108</td> <td>148</td> <td>7</td> <td>14</td> <td>0</td> <td>0</td> <td>20</td> <td></td> <td></td> </tr> <tr> <td>Last 30 Days</td> <td>54</td> <td>29</td> <td>43</td> <td>7</td> <td>7</td> <td>0</td> <td>0</td> <td>0</td> <td></td> <td></td> </tr> <tr> <td>Last 24 Hours</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td></td> <td></td> </tr> </tbody> </table>											Flight Time (Enter appropriate number of hours in each box)	All Aircraft	This Make & Model	Airplane Single Engine	Airplane Multiengine	Night	Instrument		Rotorcraft	Glider	Lighter Than Air	Actual	Simulated	Total Time	3,139	1,200	3,103	7	592	10	12	195			Pilot in Command (PIC)	3,099	3,103	3,099	0	580	10	12	160			Time as Instructor	2,119	1,150	2,119	0	580	0	0	0			This Make/Model					400						Last 90 Days	173	108	148	7	14	0	0	20			Last 30 Days	54	29	43	7	7	0	0	0			Last 24 Hours	0	0	0	0	0	0	0	0		
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ADDITIONAL PERSONNEL (Include cabin crew, continue on separate sheet if necessary)						
Crew Name and Address			Seat Occupied		Injury	
First Name: <u>None</u> City of Residence: _____			☐ Left ☐ Front ☐ Center ☐ Rear ☐ Right ☐ Single ☐ Unknown		☐ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown	
Middle Initial: _____ State: _____ ZIP: _____						
Last Name: _____ Country: _____						
Pilot Certificate(s) (Check all that apply)			Restraint Type:		Inflatable Restraints	
☐ None ☐ Flight Instructor ☐ Commercial ☐ US Military ☐ Private ☐ Recreational ☐ Airline Transport ☐ Foreign ☐ Student ☐ Sport ☐ Flight Engineer			Available ☐ None ☐ Used ☐ Lap Only ☐ Lap Only ☐ 3-point ☐ 3-point ☐ 4-point ☐ 4-point ☐ 5-point ☐ 5-point ☐ Unknown ☐ Unknown		☐ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown	
Type Rating/Endorsement for Accident/Incident Aircraft? ☐ Yes ☐ No		Total Flight Time at the Time of this Accident/Incident: _____ hrs				
Crew Name and Address			Seat Occupied		Injury	
First Name: _____ City of Residence: _____			☐ Left ☐ Front ☐ Center ☐ Rear ☐ Right ☐ Single ☐ Unknown		☐ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown	
Middle Initial: _____ State: _____ ZIP: _____						
Last Name: _____ Country: _____						
Pilot Certificate(s) (Check all that apply)			Restraint Type:		Inflatable Restraints	
☐ None ☐ Flight Instructor ☐ Commercial ☐ US Military ☐ Private ☐ Recreational ☐ Airline Transport ☐ Foreign ☐ Student ☐ Sport ☐ Flight Engineer			Available ☐ None ☐ Used ☐ Lap Only ☐ Lap Only ☐ 3-point ☐ 3-point ☐ 4-point ☐ 4-point ☐ 5-point ☐ 5-point ☐ Unknown ☐ Unknown		☐ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown	
Type Rating/Endorsement for Accident/Incident Aircraft? ☐ Yes ☐ No		Total Flight Time at the Time of this Accident/Incident: _____ hrs				
PASSENGERS/OTHER PERSONNEL (Include cabin crew, continue on separate sheet if necessary)						
Name and Address		Seat	Injury	Restraint Type		Inflatable Restraints
First Name: <u>None</u> City: _____		☐ Left ☐ Center ☐ Right ☐ Unknown Row: _____	☐ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown	Available ☐ None ☐ Used ☐ Lap Only ☐ Lap Only ☐ 3-point ☐ 3-point ☐ 4-point ☐ 4-point ☐ 5-point ☐ 5-point ☐ Unknown ☐ Unknown		☐ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown
Middle Initial: _____ State: _____ ZIP: _____						
Last Name: _____ Country: _____						
☐ Crew ☐ Passenger ☐ Other						☐ Under 5 years If Under 5, ☐ Child Restraint ☐ Lap-Held ☐ Unknown
First Name: _____ City: _____		☐ Left ☐ Center ☐ Right ☐ Unknown Row: _____	☐ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown	Available ☐ None ☐ Used ☐ Lap Only ☐ Lap Only ☐ 3-point ☐ 3-point ☐ 4-point ☐ 4-point ☐ 5-point ☐ 5-point ☐ Unknown ☐ Unknown		☐ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown
Middle Initial: _____ State: _____ ZIP: _____						
Last Name: _____ Country: _____						
☐ Crew ☐ Passenger ☐ Other						☐ Under 5 years If Under 5, ☐ Child Restraint ☐ Lap-Held ☐ Unknown
First Name: _____ City: _____		☐ Left ☐ Center ☐ Right ☐ Unknown Row: _____	☐ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown	Available ☐ None ☐ Used ☐ Lap Only ☐ Lap Only ☐ 3-point ☐ 3-point ☐ 4-point ☐ 4-point ☐ 5-point ☐ 5-point ☐ Unknown ☐ Unknown		☐ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown
Middle Initial: _____ State: _____ ZIP: _____						
Last Name: _____ Country: _____						
☐ Crew ☐ Passenger ☐ Other						☐ Under 5 years If Under 5, ☐ Child Restraint ☐ Lap-Held ☐ Unknown
First Name: _____ City: _____		☐ Left ☐ Center ☐ Right ☐ Unknown Row: _____	☐ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown	Available ☐ None ☐ Used ☐ Lap Only ☐ Lap Only ☐ 3-point ☐ 3-point ☐ 4-point ☐ 4-point ☐ 5-point ☐ 5-point ☐ Unknown ☐ Unknown		☐ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown
Middle Initial: _____ State: _____ ZIP: _____						
Last Name: _____ Country: _____						
☐ Crew ☐ Passenger ☐ Other						☐ Under 5 years If Under 5, ☐ Child Restraint ☐ Lap-Held ☐ Unknown

FLIGHT INFORMATION			
Last Departure Point Airport ID: <u>KCSG</u> City: <u>Columbus</u> State: <u>GA</u> Country: <u>USA</u>		Time of Departure Time: <u>1759</u> Time Zone: <u>Eastern</u>	
Destination Airport ID: <u>KCSG</u> City: <u>Columbus</u> State: <u>GA</u> Country: <u>USA</u>		Type Flight Plan Filed ☒ None ☐ VFR/IFR ☐ Company VFR ☐ IFR ☐ Military VFR ☐ Unknown ☐ VFR Activated? ☐ Yes ☐ No ☐ Unknown	
Type of ATC Clearance/Service (Check all that apply) ☐ None ☐ Special VFR ☐ Special IFR ☐ VFR Flight Following ☐ Cruise ☒ VFR ☐ IFR ☐ VFR On Top ☐ Traffic Advisory ☐ Unknown / NA			
Airspace where the accident/incident occurred (Check all that apply) ☐ Class A ☐ Class G ☐ Military Operations Area (MOA) ☐ Special ☐ Class B ☐ Demo Area ☐ Airport Advisory Area ☐ Air Traffic Control Area ☐ Class C ☐ Warning Area ☐ Jet Training Area ☐ Unknown ☒ Class D ☐ Prohibited Area ☐ TRSA ☐ Class E ☐ Restricted Area ☐ FAR 93			Altitude of In-Flight Occurrence: <u>750</u> ft msl
WEATHER INFORMATION AT THE ACCIDENT/INCIDENT SITE			
Source of Pilot Weather Information (Check all that apply) ☐ National Weather Service ☐ Company ☐ Flight Service Station ☐ Military ☐ TV/Radio ☒ Internet ☐ Automated Report ☐ None ☐ Commercial Weather Service (DUATS) ☐ Unknown ☐ On-Board Weather		Weather Observation Facility Facility ID: <u>KCSG</u> Observation Time: <u>1800</u> Time Zone: <u>Eastern</u> Distance from Accident Site: <u>2-3</u> nm Direction from Accident Site: <u>240</u> degrees true	
Basic Conditions ☒ VMC ☐ IMC ☐ Unknown		Light Condition ☐ Dawn ☒ Dusk ☐ Dark Night ☐ Unknown ☐ Day ☒ Night ☐ Bright Night	
Sky/Lowest Cloud Condition ☒ Clear ☐ Thin Broken ☐ Few ☐ Thin Overcast ☐ Partial Obscuration ☐ Unknown ☐ Scattered Lowest Cloud Condition Height _____ ft agl		Ceiling ☒ None (Clear) ☐ Obscured ☐ Broken ☐ Indefinite ☐ Overcast ☐ Unknown Ceiling Height _____ ft agl	
Wind Direction ☐ Variable -or- Direction: <u>180</u> degrees true		Wind Speed ☐ Calm ☐ Light and Variable -or- Speed: <u>6</u> kts	Wind Gusts ☒ Not Gusting -or- Speed: _____ kts
Intensity of Precipitation ☐ Light ☐ Moderate ☐ Heavy ☐ N/A ☐ Unknown		Type of Precipitation (Check all that apply) ☒ None ☐ Drizzle ☐ Freezing Rain ☐ Rain ☐ Ice Pellets ☐ Snow Shower ☐ Snow ☐ Snow Pellets ☐ Ice Pellets Shower ☐ Hail ☐ Snow Grains ☐ Freezing Drizzle ☐ Rain Showers ☐ Ice Crystals	
Visibility <u>10</u> miles RVR: _____ feet RVV: _____ miles Density Altitude: _____ ft		Restriction to Visibility (Check all that apply) ☐ None ☐ Fog ☐ Blowing Dust ☐ Ground Fog ☐ Blowing Sand ☐ Haze ☐ Blowing Snow ☐ Ice Fog ☐ Blowing Spray ☒ Smoke ☐ Dust ☐ Unknown	
Icing Forecast Amount ☒ None ☐ Trace ☐ Light ☐ Moderate ☐ Severe ☐ Unknown Type ☐ N/A ☐ Rime ☐ Clear ☐ Mixed ☐ Unknown		Icing Actual Amount ☒ None ☐ Trace ☐ Light ☐ Moderate ☐ Severe ☐ Unknown Type ☐ N/A ☐ Rime ☐ Clear ☐ Mixed ☐ Unknown	
Turbulence Type (Check all that apply) ☒ None ☐ Clear Air ☐ Terrain-Induced ☐ Convective Turbulence Severity ☐ Light ☐ Moderate ☐ Severe ☐ Extreme			
NOTAMs (D and FDC), AIRMETs, SIGMETs, PIREPs in effect at the time of the accident/incident: None			

DAMAGE TO AIRCRAFT AND OTHER PROPERTY**Aircraft Damage**

- ☐ None ☐ Substantial
☐ Minor ☒ Destroyed
 ☐ Unknown

Aircraft Fire

- ☒ None ☐ Both Ground and In-Flight
☐ In-Flight ☐ Fire at Unknown Time
☐ On-Ground ☐ Unknown

Aircraft Explosion

- ☒ None ☐ Both Ground and In-Flight
☐ In-Flight ☐ Explosion at Unknown Time
☐ On-Ground ☐ Unknown

Description of Damage to Aircraft and Other Property *(Use additional sheet if necessary)*

See attached

NARRATIVE HISTORY OF FLIGHT *(Event was or not in time)*

Describe what occurred in chronological order, including circumstances leading to and nature of accident/incident. Describe terrain and include wreckage distribution sketch if pertinent. Attach extra sheets if needed. State departure time and and location, services obtained, and intended destination. Provide as much detail as possible.

See attached

REGULATORY COMPLIANCE (If more space is needed, continue on separate sheet)

Operator/Owner Safety Recommendation

Unknown - Engine lost significant power in initial climb for an undetermined reason.

MECHANICAL MALFUNCTION/FAILURE (If more space is needed, continue on separate sheet)Was there Mechanical Malfunction/Failure? ☐ Yes ☐ No

(If yes, list the name of the part, manufacturer, part no., serial no., and describe the failure.)

Unknown

Total Time/Cycles
On Part

_____ Hours

_____ Cycles

Time Since This Part
Inspected/Overhauled

_____ Hours

FUEL & SERVICES INFORMATION

Fuel on Board at Last Takeoff

(Convert from pounds, as necessary)

36 Gallons

Fuel Type

☐ 80/87☐ 115/145☐ Jet B☐ Other, specify _____☒ 100 Low Lead☐ Jet A☐ JP8☐ 100/130☐ Jet A-1☐ Automotive

Other Services, if Any, Prior to Departure

EVACUATION OF AIRCRAFTWas an emergency evacuation of the aircraft performed? ☐ Yes ☒ No

Method of Exit - Describe how the occupants exited and how many occupants evacuated each location

Occupants exited through the right door.

OTHER AIRCRAFT COLLISION (If an on-ground collision occurred, complete this section for other aircraft)

Aircraft Registration Number

Manufacturer: _____

Model: _____

Damage to Other Aircraft

☐ Destroyed☐ Minor☐ Substantial☐ None

Registered Owner of Other Aircraft

Name: _____

City: _____

State: _____ ZIP: _____

Country: _____

Pilot of Other Aircraft

Name: _____

City: _____

State: _____ ZIP: _____

Country: _____

ADDITIONAL INFORMATION (For use by Pilot/Operator)

Use this space if additional space is needed for any answers.

THEREBY CERTIFY THAT THE ABOVE INFORMATION IS COMPLETE AND ACCURATE TO THE BEST OF MY KNOWLEDGE**Date of this Report**

12/14/2016

mm/dd/yyyy

Name of Pilot/Operator: David A. Hall**Signature:**

-- or --

☐ Check here to electronically sign this document**If a Person Other than Pilot/Operator is Filing Report****Name:****Title:****Signature:**

-- or --

☐ Check here to electronically sign this document**FOR NTSB USE ONLY****NTSB Accident/Incident No.**
ERA17LA057**Reviewed by NTSB Regional Office**
ERA**Name of Investigator**
R. Hicks**Date Report Received**
12/20/2016